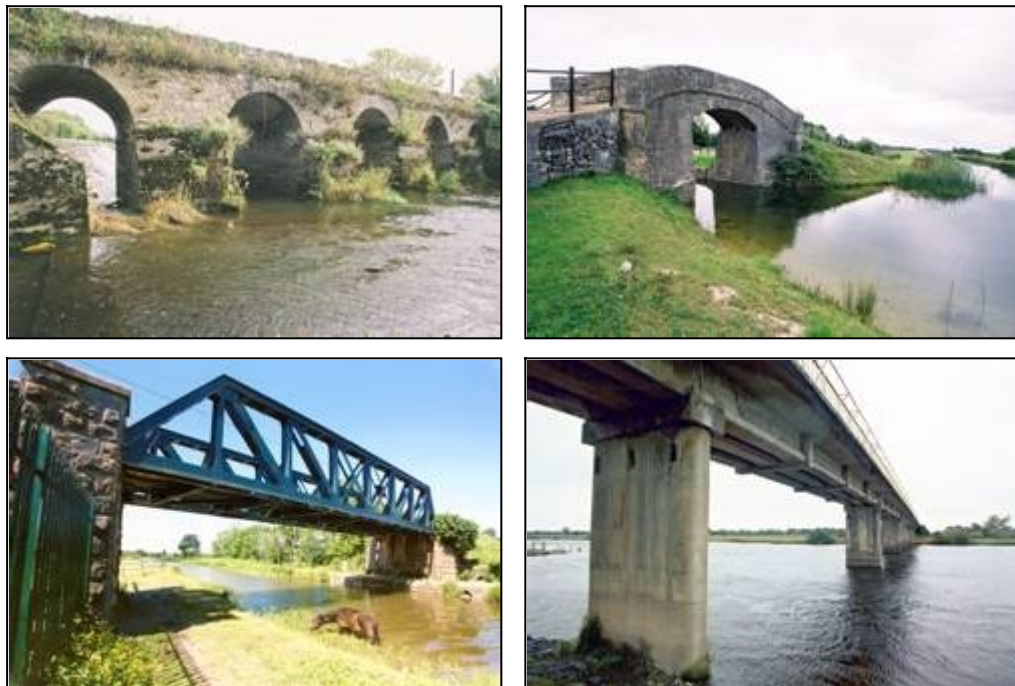


BRIDGES OF OFFALY COUNTY: AN INDUSTRIAL HERITAGE REVIEW

Part 2: Bridge Inventory



Fred Hamond



for
Offaly County Council
November 2005

SUPPORTED BY THE HERITAGE COUNCIL



LE CUIDIÚ AN CHOMHAIRLE OIDHREACHTA

Cover Clockwise from top left: Belmont Bridge (OFIAR-014-005), Metal Bridge, Tullamore (OFIAR-017-002),
Downshire Bridge (OFIAR-012-013), Garryduff Bridge (OFIAR-013-018).

PREFACE

This volume contains details of 407 sites which were identified and surveyed as part of an investigation of the bridges of Co Offaly. This project was commissioned by Offaly County Council and was jointly funded by the Heritage Council and Offaly CC.

Fuller details of the project and an overview of the county's bridges are given in Part 1 of this report.

This section of the report focuses on the individual bridges and details their location, function, history and remains. An explanation of the format of each site description is given in the introduction, followed by indexes to the various bridges and then by their actual details.

This report is accompanied by a DVD which reiterates the texts of both Parts 1 and 2 in PDF format. This disc also contains a *MapInfo* file showing the bridges' distribution and also photographs of each site in JPEG format.

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1. INTRODUCTION

All the data collected during the course of this project has been transferred to the Offaly Industrial Archaeology Record (OFIAR). This is in the form of a Microsoft *Access* database and contains records for a wide variety of industrial sites throughout the county. Each site is uniquely identified by its OFIAR number and has a corresponding record in the database. Each record contains information on the site's location, history, physical remains and heritage significance.

Selected data for all sites are also held in *MapInfo* format and can be superimposed on maps at various scales.

1.1 Site descriptions

As not everyone will have access to OFIAR, the key features of each site are printed out in hard-copy format in this volume. Each site description is arranged as follows:

OFIAR number	This is the Offaly Industrial Archaeology Record number. It comprises six digits: the first three denote the County-series Ordnance Survey six-inch map on which the site is depicted. The second set of digits denotes the number of the site within that particular sheet. E.g. OFIAR-002-006 denotes site 6 on sheet 2 of the Co Offaly six-inch maps.
Name	This is the name by which the site is officially or commonly known. Bridges may sometimes have several different names, each of which is listed (where known).
County	The county within which the site lies, here Co Offaly (previously King's County).
Town	This is given in those instances where the site is located within an urban area.
Summary	This briefly outlines the bridge's function, historical development and what now remains.
History	This is an overview of the site's development based on OS maps, valuation books and published sources.
Survey Component	<p>Many sites will comprise a single bridge, but some will have more than one, for example where there has been a replacement or bypass bridge. Each of the site's different historical and contemporary elements is regarded as a component, each of which is accorded its own number within the overall site number. There are 407 bridge sites and 505 components.</p> <p>Site OFIAR-002-002, for example, contains two road-over-river bridges - component 1 is a 19th century masonry bridge and component 2 is a modern concrete one which bypasses it.</p> <p>Site OFIAR-002-009 also has two components. In this case, however, component 1 is a 19th century bridge which was entirely replaced by component 2, a late 20th C pipe culvert.</p>
Type/function	<p>This is sub-divided into four sections:</p> <ol style="list-style-type: none"> The first designation is the type of that particular component. Bridges are classified according to what is carried over what, e.g. Bridge (foot/canal) is a footbridge over a canal. There are 13 categories of bridge in Co Offaly: <ul style="list-style-type: none"> • Bridge (canal/river) [= aqueduct] • Bridge (canal/road) • Bridge (foot/canal) • Bridge (foot/rail) • Bridge (foot/river) • Bridge (rail/canal) • Bridge (rail/rail) • Bridge (rail/river) • Bridge (rail/road) • Bridge (road/canal) • Bridge (road/foot) • Bridge (road/rail) • Bridge (road/river)

	<p>In a few instances, a component may have several type classifications, e.g. a bridge carrying a railway over a river <i>and</i> an accommodation track is classified as both a rail/river and rail/road bridge.</p> <p>This classification system allows one to distinguish road-related bridges from those associated with canals and railways and also to differentiate exclusively pedestrian bridges from road bridges.</p> <p>2. The second designation denotes the function with which that component is associated. Offaly’s bridges have one of three such associations:</p> <ul style="list-style-type: none"> • Inland waterway • Railway • Road & pedestrian <p>‘Road & pedestrian’ bridges were specifically erected as part of the road network, whereas those under ‘Inland waterway’ and ‘Railway’ were built as a direct consequence of the construction of a canal or railway line.</p> <p>Most road/canal bridges were erected by the canal companies, obviously to ensure the unimpeded movement of canal traffic. They therefore have an ‘inland waterway’ function. More recent examples will have been built by the County Council as part of their remit to facilitate road traffic. For example, Kilbeggan Bridge, Tullamore (OFIAR-017-016) was initially built by the Grand Canal Company in the early 1800s. It was replaced by Tullamore UDC in the 1930s. The original bridge is component 1 and had an ‘inland waterway’ function. The replacement is component 2 and has a ‘road & pedestrian’ function.</p> <p>3. The third designation denotes the industrial category with which the bridge is associated. Offaly’s bridges fall into one of two categories:</p> <ul style="list-style-type: none"> • Fuel & power production • Transport <p>The vast majority of bridges are associated with ‘Transport’. However, those built by Bord na Mona for the conveyance of peat to power stations and briquette factories ultimately relate to ‘Fuel & power production’ category of that component. In the vast majority of cases, most bridges fall within ‘Transport’. However, those built for the conveyance of peat to power stations etc are classified under ‘Fuel & power production’.</p> <p>4. The fourth designation denotes the built heritage context within which the bridge operates. There are three such contexts:</p> <ul style="list-style-type: none"> • Industry • Infrastructure • Settlement <p>Most bridges are integral to the county’s public transport network and fall within the context of ‘Infrastructure’. Those built for private use within landed estates are classified under ‘Settlement’. Those built for peat extraction purposes come under ‘Industry’ .context within which the site operates. Was it part of the county’s public transport network or did it operate at a more restricted scale, e.g. within the context of a landed estate or as part of a peat abstraction enterprise. The contexts in each of these cases is ‘Infrastructure’, ‘Settlement’ and ‘Industry’ respectively.</p>
National Grid	This gives the component’s easting and northing, each to six figures (i.e. to 1m).
Accuracy	<p>This gives the accuracy to which the component has been plotted on the <i>MapInfo</i> base map. In most cases, the six-inch map has been used as the basis of the plot. Because modern OS maps use a different projection system, there may be slight discrepancies in the grid numbers if plotted using modern maps (but which do not cover the entire county).</p> <p>The <i>MapInfo</i> plot is usually within 10m of its actual position on the ground. The National Grid coordinates generated by <i>MapInfo</i>’s co-ordinator extraction facility will therefore have an accuracy of 10m. In several instances where a location is not exactly known, the accuracy reduces to 100m.</p>

Survey date	The day, month and year in which the site component was surveyed.
Description	A description of the physical elements which make up a particular component – span details, materials, condition etc.
Appraisal	This is an evaluation of the industrial heritage significance of the site as a whole. National Inventory of Architectural Heritage criteria are used, principally archaeology, architecture, group value, history, technology, setting and rarity.
Rating	This denotes whether the site is of no significance (Record only), or of Local, National or International significance.
References	This lists all published and unpublished references uncovered during the course of the ‘paper survey’ phase of the project. Most of these citations will be found in Offaly County Library or in the Offaly Archaeological & Historical Society Library at Tullamore. Photocopies of the relevant passages wherein the bridge is cited are also to be found in the hard-copy OFIAR files.
Photographs	Photographs are numbered by image, e.g. OFIAR-005-010_04 denotes image 4 of site 005-010. The photograph’s date is also given (day/ month/ year), and what it shows.

1.2 Site indexes

In order to find a particular site, or set of sites, they have been indexed according to various attributes as follows:

1.	Name	Type	Townland	Town	OFIAR site no	Component
2.	Townland	Town	Type	Name	OFIAR site no	Component
3.	Town	Type	Name	OFIAR site no	Component	
4.	Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
5.	Type	Townland	Town	Name	OFIAR site no	Component
6.	Offaly CC Bridge no.	OFIAR site no				

1.3 MapInfo data

Information regarding bridges in Co Offaly is held in the OFIAR database. Some of these data are also held in *MapInfo* format. To use the *MapInfo* database, the user must have access to a *MapInfo* computer program (*MapInfo Professional* version 7.5 is used here) as well as maps over which to overlay the site distributions (e.g. OS Discovery and six-inch maps). Details of how to manipulate the *MapInfo* database will be found in the MapInfo Bridge ‘Read me’ sub-folder.

Figure 1.1 shows bridges around Portarlinton superimposed on the OS Discovery Series 1:50,000 map. The user has clicked the mouse over one of the sites (arrowed in blue) to reveal the data relating to component 1 of site OFIAR-033-066. Further information on each bridge component and the site in general will also be found in the inventory contained in this volume, and also in the hard-copy print-outs in the OFIAR files.

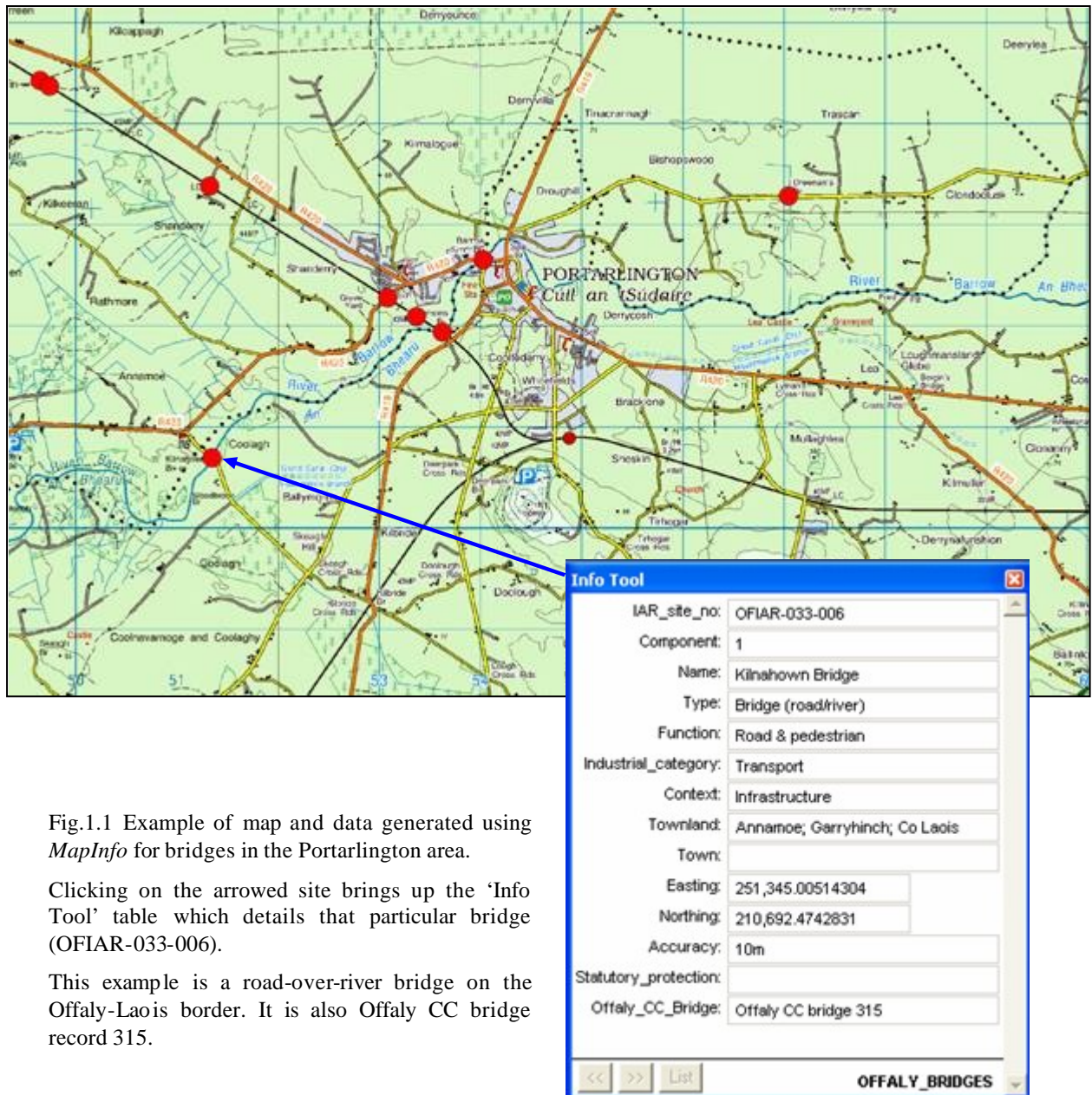


Fig.1.1 Example of map and data generated using *MapInfo* for bridges in the Portarlington area.

Clicking on the arrowed site brings up the 'Info Tool' table which details that particular bridge (OFIAR-033-006).

This example is a road-over-river bridge on the Offaly-Laois border. It is also Offaly CC bridge record 315.

SITE INDEXES

1. INDEX BY NAME

Name	Type	Townland	Town	OFIAR site no	Component
22nd lock	Bridge (road/canal)	Cappyroe		OFIAR-017-026	1
25th lock	Bridge (road/canal)	Cappancur		OFIAR-017-022	1
27th lock	Bridge (road/canal)	Puttaghan (Ballycowan Bar); Tullamore	Tullamore	OFIAR-017-015	1
29th lock	Bridge (road/canal)	Ballycowan		OFIAR-016-022	1
30th lock	Bridge (road/canal)	Ballincloghan (Ballycowan Bar)		OFIAR-016-012	1
31st lock	Bridge (road/canal)	Cornalaur		OFIAR-016-011	1
32nd lock	Bridge (road/canal)	Glyn; Noggusboy		OFIAR-014-024	1
33rd lock	Bridge (road/canal)	Ballingowan Glebe		OFIAR-014-032	1
34th lock	Bridge (road/canal)	Clonony More		OFIAR-022-008	1
Aghagurty Bridge	Bridge (road/river)	Aghagurty; Newtown (Ballybritt Bar)		OFIAR-039-006	1
Aghnameadle Bridge	Bridge (road/river)	Barnagrotty; Co Tipperary		OFIAR-046-006	1
All Saint's Bridge	Bridge (road/river)	Garrycastle; Kilnaglinny		OFIAR-029-012	1
All Saint's Bridge	Bridge (road/river)	Garrycastle; Kilnaglinny		OFIAR-029-012	2
Alley's Bridge	Bridge (road/river)	Ballybrack; Brockernagh; Clonaghannagh		OFIAR-045-005	1
Alley's Bridge	Bridge (road/river)	Ballybrack; Brockernagh; Clonaghannagh		OFIAR-045-005	2
Annamoe Bridge	Bridge (road/river)	Ballycowan; Lynally Glebe		OFIAR-016-025	1
Ardara Bridge	Bridge (road/river)	Castlefield		OFIAR-032-006	1
Ardra Bridge	Bridge (road/river)	Ardra; Bracknagh		OFIAR-027-006	1
Ardra Bridge	Bridge (road/river)	Ardra; Bracknagh		OFIAR-027-006	2
Armstrong Bridge	Bridge (road/canal)	Gallen; Noggusduff		OFIAR-014-022	1
Bagnall's Bridge	Bridge (foot/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	OFIAR-035-063	1
Ballincloghan Bridge	Bridge (road/canal)	Ballincloghan (Ballycowan Bar)		OFIAR-016-012	1
Ballyboughlin Bridge	Bridge (road/river)	Ballyboughlin; Kilmanaghan		OFIAR-008-003	1

1. INDEX BY NAME

Name	Type	Townland	Town	OFIAR site no	Component
Ballybought Bridge	Bridge (road/river)	Ballybought		OFIAR-009-019	1
Ballycommon Bridge	Bridge (road/canal)	Ballycommon		OFIAR-018-005	1
Ballycowan Bridge	Bridge (road/canal)	Ballycowan		OFIAR-016-022	1
Ballycumber Bridge	Bridge (road/river)	Ballybruncullin; Ballycumber; Bohernagrisna	Ballycumber	OFIAR-007-009	1
Ballycumber Bridge	Bridge (road/river)	Ballybruncullin; Ballycumber; Bohernagrisna	Ballycumber	OFIAR-007-009	2
Ballydrohid Bridge	Bridge (road/rail)	Ballydrohid; Ballyduff (Ballycowan Bar)		OFIAR-016-005	1
Ballyduff Bridge	Bridge (road/river)	Ballyduff; Kildangan		OFIAR-016-003	1
Ballyduff Bridge	Bridge (road/river)	Ballyduff; Kildangan		OFIAR-016-003	2
Ballyheashill Bridge	Bridge (road/river)	Tooreen (Warrenstown Bar); Ballyheashill		OFIAR-004-010	1
Ballynacarrig Bridge	Bridge (road/river)	Ballynacarrig; Cappagowlan		OFIAR-032-001	1
Ballyshane Bridge	Bridge (road/river)	Ballyshane (Ballybritt Bar)		OFIAR-036-014	1
Baltinoran Bridge	Bridge (road/river)	Carrick (Warrenstown Bar); Co Meath		OFIAR-004-001	1
Baltinoran Bridge	Bridge (road/river)	Carrick (Warrenstown Bar); Co Meath		OFIAR-004-001	2
Banagher Bridge	Bridge (road/canal)	Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway	Banagher	OFIAR-021-006	3
Banagher Bridge	Bridge (road/river)	Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway	Banagher	OFIAR-021-006	1
Banagher Bridge	Bridge (road/river)	Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway	Banagher	OFIAR-021-006	2
Barnaboy Bridge	Bridge (road/river)	Kilnagall		OFIAR-031-002	1
Barnaboy Bridge	Bridge (road/river)	Kilnagall		OFIAR-031-002	2
Barony Bridge	Bridge (road/river)	Cloncollog; Meelaghans		OFIAR-017-043	1
Barony Bridge	Bridge (road/river)	Cloncollog; Meelaghans		OFIAR-017-043	2
Barony Bridge	Bridge (road/river)	Lea More; Oughter		OFIAR-023-012	1
Barony Bridge	Bridge (road/river)	Lea More; Oughter		OFIAR-023-012	2
Barrow Bridge	Bridge (road/river)	Kilmalogue; Co Laois	Portarlinton	OFIAR-034-005	1

1. INDEX BY NAME

Name	Type	Townland	Town	OFIAR site no	Component
Becan's Bridge	Bridge (road/canal)	Newtown (Ballycowan Bar)		OFIAR-016-014	1
Becan's Bridge	Bridge (road/canal)	Newtown (Ballycowan Bar)		OFIAR-016-014	2
Bellmount Bridge	Bridge (road/river)	Ballingowan Glebe; Bellmount or Lisderg		OFIAR-014-005	1
Belmont Bridge	Bridge (road/river)	Ballingowan Glebe; Bellmount or Lisderg		OFIAR-014-005	1
Blackwater Bridge	Bridge (road/river)	Clonever; Cloghal Beg		OFIAR-013-005	1
Blundell Aqueduct	Bridge (canal/road)	Cloncanon; Drumcooly; Edenderry		OFIAR-012-019	1
Boland's Bridge	Bridge (road/river)	Ballynacard; Curragh more (Eglish Bar); Davistown; Dovehill		OFIAR-031-009	1
Boland's Bridge	Bridge (road/river)	Ballynacard; Curragh more (Eglish Bar); Davistown; Dovehill		OFIAR-031-009	2
Bolart Bridge	Bridge (road/river)	Ballyboughlin; Bolart South; Clara; Kilmanaghan		OFIAR-008-043	1
Bolart Bridge	Bridge (road/river)	Bolart South; Erry (Armstrong)		OFIAR-008-036	1
Bolart Bridge	Bridge (road/river)	Bolart South; Erry (Armstrong)		OFIAR-008-036	2
Boolinarig Bridge	Bridge (road/river)	Boolinarig Big; Cush (Eglish Bar)		OFIAR-030-005	1
Boora Culvert	Bridge (canal/river)	Turraun		OFIAR-015-013	1
Boora Culvert	Bridge (canal/river)	Turraun		OFIAR-015-013	2
Boyne Bridge	Bridge (road/river)	Edenderry; Co Kildare		OFIAR-012-003	1
Boyne Bridge	Bridge (road/river)	Edenderry; Co Kildare		OFIAR-012-003	2
Breaghmore Bridge	Bridge (road/river)	Bellhill; Breagh more		OFIAR-036-015	1
Brook's Bridge	Bridge (road/canal)	Ballycommon		OFIAR-017-034	1
Brosna Bridge	Bridge (rail/river)	Clonshanny; Cranasallagh		OFIAR-007-006	1
Brosna Bridge	Bridge (road/river)	Brosna; Glasderry More		OFIAR-042-031	1
Brosna Bridge	Bridge (road/river)	Brosna; Glasderry More		OFIAR-042-031	2
Bunow Bridge	Bridge (road/river)	Mountheaton; Co Tipperary		OFIAR-042-023	1
Bunowen Bridge	Bridge (road/river)	Mountheaton; Co Tipperary		OFIAR-042-023	1

1. INDEX BY NAME

Name	Type	Townland	Town	OFIAR site no	Component
Bury Bridge	Bridge (road/canal)	Puttaghan (Ballycowan Bar)	Tullamore	OFIAR-017-017	1
Cage's Bridge	Bridge (road/river)	Creggan		OFIAR-014-002	1
Campbell Bridge	Bridge (road/canal)	Ballycommon		OFIAR-018-002	1
Carrig Bridge	Bridge (road/river)	Droughtville; Kyle		OFIAR-036-006	1
Carrig Bridge	Bridge (road/river)	Droughtville; Kyle		OFIAR-036-006	2
Cartland Bridge	Bridge (road/canal)	Monasteroris		OFIAR-011-007	1
Castletown Bridge	Bridge (road/river)	Castletown and Glinsk; Moneyguyneen; The Walk		OFIAR-036-010	1
Chain Bridge	Bridge (foot/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	OFIAR-035-030	1
Charlestown Bridge	Bridge (road/river)	Erry (Maryborough); Kilcoursey	Clara	OFIAR-008-040	1
Charleville Aqueduct	Bridge (canal/river)	Kilgortin		OFIAR-016-020	1
Chenevix Bridge	Bridge (road/canal)	Ballycommon		OFIAR-018-005	1
Clara Bridge	Bridge (road/river)	Clara; Erry (Maryborough)	Clara	OFIAR-008-039	1
Clonad Bridge	Bridge (road/river)	Clonad (Geashill Bar); Killurin		OFIAR-024-005	1
Clonad Bridge	Bridge (road/river)	Clonad (Geashill Bar); Killurin		OFIAR-024-005	2
Clonbulloge Bridge	Bridge (road/river)	Clonbulloge	Clonbulloge	OFIAR-019-008	1
Clonbulloge Bridge	Bridge (road/river)	Clonbulloge	Clonbulloge	OFIAR-019-008	2
Cloncreen Bridge	Bridge (road/river)	Clonbulloge; Cloncreen		OFIAR-019-007	1
Clonfosse Bridge	Bridge (road/river)	Ballincur (Ballybritt Bar); Kyle		OFIAR-036-007	1
Clongall Bridge	Bridge (road/river)	Clonmore (Warrenstown Bar); Co Meath		OFIAR-004-005	1
Clonlack Bridge	Bridge (road/river)	Clonlack; Clonmeen; Leitrim		OFIAR-011-023	1
Clonlisk Bridge	Bridge (road/rail)	Clonlisk		OFIAR-045-003	1
Clonony Bridge	Bridge (road/canal)	Clonony More		OFIAR-022-008	1
Colgans Bridge	Bridge (road/canal)	Drumcooly; Edenderry		OFIAR-012-020	1

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Name	Type	Townland	Town	OFIAR site no	Component
Coneyburrow Bridge	Bridge (road/rail)	Edenderry		OFIAR-012-007	1
Coneyburrow Bridge	Bridge (road/river)	Castletown and Glinsk		OFIAR-036-012	1
Coneyburrow Bridge	Bridge (road/river)	Castletown and Glinsk		OFIAR-036-012	2
Coole Bridge	Bridge (road/river)	Coole (Garrycastle Bar)		OFIAR-015-007	1
Coole Bridge	Bridge (road/river)	Coole (Garrycastle Bar)		OFIAR-015-007	2
Coole Bridge	Bridge (road/river)	Coole (Garrycastle Bar)		OFIAR-015-007	3
Coolnahely Bridge	Bridge (road/rail)	Coolnahely		OFIAR-008-020	1
Coolroe Bridge	Bridge (road/river)	Coldblow (Clonlisk Bar); Coolroe (Clonlisk Bar, Dunkerrin Par)		OFIAR-044-004	1
Coolroe Bridge	Bridge (road/river)	Coldblow (Clonlisk Bar); Coolroe (Clonlisk Bar, Dunkerrin Par)		OFIAR-044-004	2
Corbetstown Bridge	Bridge (road/river)	Corbetstown		OFIAR-004-002	1
Corcoran's Bridge	Bridge (road/canal)	Ballindrinan; Rahan Demesne		OFIAR-016-015	1
Cornalaur Bridge	Bridge (road/canal)	Cornalaur		OFIAR-016-011	1
Cottoner's Bridge	Bridge (road/river)	Barranaghs; Co Laois		OFIAR-033-007	1
County Bridge	Bridge (road/river)	Coolacree; Co Laois		OFIAR-032-003	1
Cox's Bridge	Bridge (road/canal)	Puttaghan (Ballycowan Bar); Tullamore	Tullamore	OFIAR-017-015	1
Crancreagh Bridge	Bridge (road/river)	Crancreagh; Kilcamin		OFIAR-022-018	1
Crancreagh Bridge	Bridge (road/river)	Crancreagh; Kilcamin		OFIAR-022-018	2
Croghan Bridge	Bridge (road/river)	Townparks (Ballybritt Bar); Co Tipperary	Birr {Parsonstown}	OFIAR-035-006	1
Cushaling Bridge	Bridge (road/river)	Cushaling; Co Kildare		OFIAR-020-003	1
Cushina Bridge	Bridge (road/river)	Cushina (Upper Philipstown Bar)		OFIAR-027-009	1
Cushina Bridge	Bridge (road/river)	Cushina (Upper Philipstown Bar)		OFIAR-027-009	2
Derrinsallow Bridge	Bridge (road/river)	Bunrevan; Co Tipperary		OFIAR-035-002	1
Derry Bridge	Bridge (road/canal)	Derries (Garrycastle Bar)		OFIAR-015-012	1

1. INDEX BY NAME

Name	Type	Townland	Town	OFIAR site no	Component
Derrygarran Bridge	Bridge (road/river)	Coolygagan; Derrygarran		OFIAR-028-002	1
Derrygarran Bridge	Bridge (road/river)	Coolygagan; Derrygarran		OFIAR-028-002	2
Derrygolan Bridge	Bridge (road/river)	Ballynamona (Ballycowan Bar); Bracklin Big		OFIAR-009-007	1
Derrykillane Bridge	Bridge (road/rail)	Clonygowan; Stanure		OFIAR-026-011	1
Digby Bridge	Bridge (road/canal)	Cappancur		OFIAR-017-022	1
Downshire Bridge	Bridge (foot/canal)	Edenderry		OFIAR-012-013	1
Draw Bridge	Bridge (road/canal)	Clonahenoge		OFIAR-029-003	1
Dreenan's Bridge	Bridge (road/river)	Trascan		OFIAR-034-006	1
Dreenan's Bridge	Bridge (road/river)	Trascan		OFIAR-034-006	2
Drumcullen Bridge	Bridge (road/river)	Knockbarron		OFIAR-036-008	1
Eglish Bridge	Bridge (road/river)	Ballynaguilsha; Eglish; Shanacloon		OFIAR-030-006	1
Eglish Bridge	Bridge (road/river)	Ballynaguilsha; Eglish; Shanacloon		OFIAR-030-006	2
Elmgrove Bridge	Bridge (road/river)	Clonoghil Upper; Townparks (Ballybritt Bar)	Birr {Parsonstown}	OFIAR-035-012	1
Esker Bridge	Bridge (road/river)	Esker More		OFIAR-019-002	1
Esker Bridge	Bridge (road/river)	Esker More		OFIAR-019-002	2
Faheeran Bridge	Bridge (road/river)	Faheeran; Newtown (Kilcoursey Bar)		OFIAR-002-004	1
Ferbane Bridge	Bridge (road/river)	Ferbane; Gallen	Ferbane	OFIAR-014-030	1
Ferbane Bridge	Bridge (road/river)	Ferbane; Gallen	Ferbane	OFIAR-014-030	2
Ferbane Bridge	Bridge (road/river)	Ferbane; Gallen	Ferbane	OFIAR-014-030	3
Ffloyd's Bridge	Bridge (road/river)	Derrinclare; Toora		OFIAR-041-001	1
Footbarrack Bridge	Bridge (road/river)	Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	OFIAR-018-016	1
Fortel Bridge	Bridge (road/river)	Clonbrone (Eglish Bar); Fortel		OFIAR-035-015	1
Fortel Bridge	Bridge (road/river)	Clonbrone (Eglish Bar); Fortel		OFIAR-035-015	2

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Name	Type	Townland	Town	OFIAR site no	Component
Gageborough Bridge	Bridge (road/river)	Russagh		OFIA R-002-005	1
Gallen Bridge	Bridge (road/canal)	Gallen; Noggusduff		OFIA R-014-022	1
Gaol Bridge	Bridge (road/rail)	Kilcruttin; Spollanstown	Tullamore	OFIA R-017-005	1
Garr Bridge	Bridge (road/river)	Derry iron; Garr; Srah (Warrenstown Bar)		OFIA R-004-012	1
Garryduff Bridge	Bridge (rail/river)	Clonifeen; Co Galway	Shannonbridge	OFIA R-013-018	1
Georges Bridge	Bridge (road/canal)	Drumcooly; Edenderry; Rath more (Coolestown Bar)		OFIA R-012-021	1
Georges Bridge	Bridge (road/canal)	Drumcooly; Edenderry; Rath more (Coolestown Bar)		OFIA R-012-021	2
Glash Bridge	Bridge (road/river)	Ballard; Charleville Demesne		OFIA R-017-046	1
Glenafelly Bridge	Bridge (road/river)	Glenafelly		OFIA R-039-007	1
Glyn Bridge	Bridge (road/canal)	Glyn; Noggusboy		OFIA R-014-024	1
Gormagh Bridge	Bridge (road/river)	Ardan; Gormagh		OFIA R-009-004	1
Gormagh Bridge	Bridge (road/river)	Ardan; Gormagh		OFIA R-009-004	2
Gortachallow Bridge	Bridge (road/river)	Gortachallow		OFIA R-029-014	1
Gorteen Bridge	Bridge (road/river)	Curraghboy or Woodfield; Gorteen (Kilcoursey Bar)		OFIA R-002-012	1
Gorteen Bridge	Bridge (road/river)	Curraghboy or Woodfield; Gorteen (Kilcoursey Bar)		OFIA R-002-012	2
Gorteen Bridge	Bridge (road/river)	Gorteen (Geashill Bar)		OFIA R-025-006	1
Gorteen Bridge	Bridge (road/river)	Lea Beg; Rin		OFIA R-023-009	1
Gorteen Bridge	Bridge (road/river)	Lea Beg; Rin		OFIA R-023-009	2
Griffith Bridge	Bridge (road/canal)	Clonony Beg	Shannon Harbour	OFIA R-022-006	1
Henesy's Bridge	Bridge (road/canal)	Goldsmithslot		OFIA R-016-013	1
Hickey's Bridge	Bridge (road/river)	Clonmore (Warrenstown Bar)		OFIA R-004-006	1
Huband's Aqueduct	Bridge (canal/river)	Ballycowan		OFIA R-016-021	1
Island Bridge	Bridge (road/river)	Island (Lower Philipstown Bar); Oldtown (Lower Philipstown Bar);		OFIA R-018-017	1

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Name	Type	Townland	Town	OFIAR site no	Component
		Townparks (Lower Philipstown Bar)			
Johnville Bridge	Bridge (road/river)	Bracknagh		OFIAR-028-003	1
Kelly's Bridge	Bridge (road/river)	Cushina (Upper Philipstown Bar); Moanvane		OFIAR-027-010	1
Kelly's Bridge	Bridge (road/river)	Cushina (Upper Philipstown Bar); Moanvane		OFIAR-027-010	2
Key's Bridge	Bridge (road/river)	Clonsast Upper; Nahana		OFIAR-027-002	1
Key's Bridge	Bridge (road/river)	Clonsast Upper; Nahana		OFIAR-027-002	2
Kilbeggan Bridge	Bridge (road/canal)	Tullamore	Tullamore	OFIAR-017-016	1
Kilbeggan Bridge	Bridge (road/canal)	Tullamore	Tullamore	OFIAR-017-016	2
Kilbride Bridge	Bridge (road/rail)	Lissanisky		OFIAR-008-006	1
Kilcolgan Bridge	Bridge (road/river)	Kilcolgan More; Turraun		OFIAR-015-006	1
Kilcolgan Bridge	Bridge (road/river)	Kilcolgan More; Turraun		OFIAR-015-006	2
Kilcolgan Bridge	Bridge (road/river)	Kilcolgan More; Turraun		OFIAR-015-006	3
Kilcoursey Bridge	Bridge (road/rail)	Kilcoursey		OFIAR-008-007	1
Kilcoursey Bridge	Bridge (road/river)	Kilcoursey; Kilnabinnia	Clara	OFIAR-008-046	1
Kilcumber Bridge	Bridge (road/river)	Ballinowlart North; Ballykilleen (Coolestown Bar); Kilcumber		OFIAR-019-003	1
Kilcumber Bridge	Bridge (road/river)	Ballinowlart North; Ballykilleen (Coolestown Bar); Kilcumber		OFIAR-019-003	2
Killeen Bridge	Bridge (road/canal)	Castlebarnagh Little; Mullalough or Cavemount		OFIAR-010-009	1
Killeigh Bridge	Bridge (road/river)	Killeigh	Killeigh	OFIAR-025-008	1
Killyon Bridge	Bridge (road/river)	Killyon; Streamstown (Eglish Bar)		OFIAR-036-002	1
Kilmacarra Bridge	Bridge (road/river)	Kilclare; Kilnacarra		OFIAR-008-014	1
Kilmacarra Bridge	Bridge (road/river)	Kilclare; Kilnacarra		OFIAR-008-014	2
Kilmeelchon Bridge	Bridge (road/river)	Kilmeelchon; Kylebeg or Banagher		OFIAR-021-010	1
Kilnahown Bridge	Bridge (road/river)	Annamoe; Garryhinch; Co Laois		OFIAR-033-006	1

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Name	Type	Townland	Town	OFIAR site no	Component
Kilscragh Bridge	Bridge (road/canal)	Lavagh		OFIA R-029-002	1
Kinnafad Bridge	Bridge (road/river)	Kinnafad; Co Meath		OFIA R-004-004	1
Kinnafad Bridge	Bridge (road/river)	Kinnafad; Co Meath		OFIA R-004-004	2
Kishawanny Bridge	Bridge (road/river)	Edenderry; Co Kildare		OFIA R-012-004	1
Kishawanny Bridge	Bridge (road/river)	Edenderry; Co Kildare		OFIA R-012-004	2
Knockarley Bridge	Bridge (road/river)	Knockarley; Newtown (Ballybritt Bar)		OFIA R-039-010	1
Knockearl Bridge	Bridge (road/river)	Knockearl; Co Tipperary		OFIA R-044-001	1
Knockearl Bridge	Bridge (road/river)	Knockearl; Co Tipperary		OFIA R-044-001	2
Lehinch Bridge	Bridge (road/river)	Kilmucklin; Kilnacarra; Lehinch		OFIA R-008-011	1
L'Estrange Bridge	Bridge (road/canal)	Clonony More		OFIA R-022-010	1
Lismoynty Bridge	Bridge (road/river)	Kilclare; Co Westmeath		OFIA R-008-013	1
Lismoynty Bridge	Bridge (road/river)	Kilclare; Co Westmeath		OFIA R-008-013	2
Little Bridge	Bridge (road/river)	Cloncreen		OFIA R-019-012	1
Little Bridge	Bridge (road/river)	Cloncreen		OFIA R-019-012	2
Little Bridge	Bridge (road/river)	Kilmaine		OFIA R-036-003	1
Little Tunnel	Bridge (canal/river)	Cloncanon; Edenderry		OFIA R-012-017	1
Loftus Bridge	Bridge (road/river)	Bellhill; Longford Big		OFIA R-039-001	1
Lord's Bridge	Bridge (road/river)	Enaghan; Moanvane		OFIA R-027-011	1
Lumcloon Bridge	Bridge (road/river)	Lumcloon		OFIA R-023-006	1
Lumcloon Bridge	Bridge (road/river)	Lumcloon		OFIA R-023-006	2
Lumcloon Bridge	Bridge (road/river)	Lumcloon		OFIA R-023-014	1
Lusmagh Bridge	Bridge (road/river)	Kylebeg or Banagher		OFIA R-029-009	1
Macartney's Aqueduct	Bridge (canal/river)	Derrycarney; Falsk		OFIA R-023-003	1

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Name	Type	Townland	Town	OFIAR site no	Component
Maradyke Bridge	Bridge (road/river)	Ballymacrossan; Gorteenard		OFIA R-026-014	1
Marlborough Bridge	Bridge (road/river)	Corclogh; Incherky		OFIA R-029-005	1
Marlborough Bridge	Bridge (road/river)	Corclogh; Incherky		OFIA R-029-005	2
Meara's Bridge	Bridge (road/river)	Jonestown; Lenamarran; Roosk		OFIA R-011-004	1
Meara's Bridge	Bridge (road/river)	Jonestown; Lenamarran; Roosk		OFIA R-011-004	2
Metal Bridge	Bridge (rail/canal)	Srah (Ballycowan Bar)	Tullamore	OFIA R-017-002	1
Metal Bridge	Bridge (rail/river)	Edenderry; Co Kildare		OFIA R-012-006	1
Millbrook Bridge	Bridge (road/river)	Clonoghil Upper; Crinkill; Seefin		OFIA R-035-022	1
Millbrook Bridge	Bridge (road/river)	Lumcloon		OFIA R-023-008	1
Millgrove Bridge	Bridge (road/river)	Mill Grove; Nahana		OFIA R-027-003	1
Milltown Bridge	Bridge (road/river)	Clyduff (Clonlisk Bar); Kilballyskea; Milltown (Clonlisk Bar)		OFIA R-042-019	1
Molesworth Bridge	Bridge (road/canal)	Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	OFIA R-018-010	1
Mongagh Bridge	Bridge (road/river)	Derrygreenagh; Co Westmeath		OFIA R-003-001	1
Mongagh Bridge	Bridge (road/river)	Derrygreenagh; Co Westmeath		OFIA R-003-001	2
Moorock Bridge	Bridge (road/rail)	Moorock		OFIA R-007-002	1
Moystown Bridge	Bridge (road/river)	Clonony More; Huntston; Moystown Demesne		OFIA R-022-002	1
Moystown Bridge	Bridge (road/river)	Clonony More; Huntston; Moystown Demesne		OFIA R-022-002	2
Mucklagh Bridge	Bridge (foot/river)	Charleville Demesne		OFIA R-016-029	2
Mucklagh Bridge	Bridge (road/foot)	Charleville Demesne		OFIA R-016-029	1
Mucklagh Bridge	Bridge (road/river)	Charleville Demesne		OFIA R-016-029	1
Murphy's Bridge	Bridge (road/canal)	Bracklin Little		OFIA R-009-010	1
Murray's Bridge	Bridge (road/river)	Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	OFIA R-018-015	1
Nealstown Bridge	Bridge (road/river)	Gorteen (Ballybritt Bar, Roscrea Par); Co Laois		OFIA R-043-003	1

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Name	Type	Townland	Town	OFIAR site no	Component
New Bridge	Bridge (road/river)	Clonrah and Glaster; Co Tipperary		OFIAR-029-013	1
New Bridge	Bridge (road/river)	Derryesker		OFIAR-016-001	1
New Bridge	Bridge (road/river)	Derryesker		OFIAR-016-001	2
New Bridge	Bridge (road/river)	Faheeran; Newtown (Kilcoursey Bar)		OFIAR-002-002	1
New Bridge	Bridge (road/river)	Faheeran; Newtown (Kilcoursey Bar)		OFIAR-002-002	2
New Mill Bridge	Bridge (road/river)	Bracklin Little; Co Westmeath		OFIAR-009-017	1
New Mill Bridge	Bridge (road/river)	Bracklin Little; Co Westmeath		OFIAR-009-017	2
Newbridge St Bridge	Bridge (road/river)	Clonoghil Upper; Townparks (Ballybritt Bar)	Birr {Parsonstown}	OFIAR-035-012	1
Newtown Bridge	Bridge (road/river)	Ballycon; Newtown (Coolestown Bar)		OFIAR-011-022	1
Noggus Bridge	Bridge (road/canal)	Noggusduff		OFIAR-014-023	1
Noggus Bridge	Bridge (road/canal)	Noggusduff		OFIAR-014-023	2
Odlum's Bridge	Bridge (road/canal)	Ballyteige Big		OFIAR-017-032	1
O'Hara's Wooden Br	Bridge (road/river)	Clonagh East		OFIAR-025-010	1
Old Bridge	Bridge (road/river)	Clonony More		OFIAR-022-019	1
Old Bridge	Bridge (road/river)	Faheeran; Newtown (Kilcoursey Bar)		OFIAR-002-013	1
Oxmantown Bridge	Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	OFIAR-035-011	1
Oxmantown Bridge	Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	OFIAR-035-011	2
Paddy's Bridge	Bridge (road/river)	Meelaghans		OFIAR-017-044	1
Paddy's Bridge	Bridge (road/river)	Meelaghans		OFIAR-017-044	2
Pass Bridge	Bridge (road/river)	Droughtville; Knockbarron; Pass		OFIAR-036-005	1
Pass Bridge	Bridge (road/river)	Droughtville; Knockbarron; Pass		OFIAR-036-005	2
Plunkett Bridge	Bridge (road/canal)	Pollagh		OFIAR-015-015	1
Pollagh Culvert	Bridge (canal/river)	Pollagh; Turraun		OFIAR-015-014	1

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Name	Type	Townland	Town	OFIAR site no	Component
Pollagh Culvert	Bridge (canal/river)	Pollagh; Turraun		OFIAR-015-014	2
Poney's Bridge	Bridge (road/river)	Keeloge (Clonlisk Bar); Milltown (Clonlisk Bar); Rutland		OFIAR-042-018	1
Portnahinch Bridge	Bridge (road/river)	Garryhinch; Co Laois		OFIAR-033-005	1
Pound Bridge	Bridge (road/canal)	Tullamore	Tullamore	OFIAR-017-016	1
Pound Bridge	Bridge (road/canal)	Tullamore	Tullamore	OFIAR-017-016	2
Pound Bridge	Bridge (road/river)	Tullamore	Tullamore	OFIAR-017-040	1
Pound Bridge	Bridge (road/river)	Tullamore	Tullamore	OFIAR-017-040	2
Priest's Bridge	Bridge (foot/canal)	Killina		OFIAR-016-033	1
Prospect Bridge	Bridge (road/rail)	Cranasallagh		OFIAR-007-004	1
Rahan Bridge	Bridge (road/river)	Rahan Demesne; Tullybeg		OFIAR-016-008	1
Rahan Bridge	Bridge (road/river)	Rahan Demesne; Tullybeg		OFIAR-016-008	2
Rathmore Bridge	Bridge (road/canal)	Rathmore (Coolestown Bar)		OFIAR-011-009	1
Rebel Bridge	Bridge (road/river)	Ardra; Clonsast Lower		OFIAR-027-007	1
Rebel Bridge	Bridge (road/river)	Ardra; Clonsast Lower		OFIAR-027-007	2
Rhode Bridge	Bridge (road/canal)	Rathcobican		OFIAR-011-013	1
River Bridge	Bridge (road/river)	Ballinowlart South; Clonbrin		OFIAR-028-005	1
River Bridge	Bridge (road/river)	Ballinowlart South; Clonbrin		OFIAR-028-005	2
Riverstown Bridge	Bridge (road/river)	Ballindarra; Co Tipperary		OFIAR-035-028	1
Riverstown Viaduct	Bridge (rail/river)	Ballindarra; Co Tipperary		OFIAR-035-058	1
Road Bridge	Bridge (road/canal)	Rathcobican		OFIAR-011-013	1
Rochfort Bridge	Bridge (road/river)	Derrygreenagh; Co Westmeath		OFIAR-003-001	1
Rochfort Bridge	Bridge (road/river)	Derrygreenagh; Co Westmeath		OFIAR-003-001	2
Rock Bridge	Bridge (road/river)	Thomastown Demesne		OFIAR-031-010	1

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Name	Type	Townland	Town	OFIAR site no	Component
Roosk Bridge	Bridge (road/river)	Clonmore (Warrenstown Bar); Roosk; Lenamarran		OFIA R-004-008	1
Roscomroe Bridge	Bridge (road/river)	Roscomroe		OFIA R-039-012	1
Russel's Bridge	Bridge (road/river)	Clonmore (Warrenstown Bar); Co Meath		OFIA R-004-005	1
Samuel Judge's Br	Bridge (road/canal)	Ballysheil		OFIA R-014-026	1
Sarsfield's Bridge	Bridge (road/canal)	Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway	Banagher	OFIA R-021-006	3
Sarsfield's Bridge	Bridge (road/river)	Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway	Banagher	OFIA R-021-006	1
Sarsfield's Bridge	Bridge (road/river)	Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway	Banagher	OFIA R-021-006	2
Scaul Bridge	Bridge (road/rail)	Cranasallagh		OFIA R-007-005	1
Shannon Bridge	Bridge (road/canal)	Cloniffeen; Raghra; Co Roscommon	Shannonbridge	OFIA R-013-001	2
Shannon Bridge	Bridge (road/river)	Cloniffeen; Raghra; Co Roscommon	Shannonbridge	OFIA R-013-001	1
Sharavogue Bridge	Bridge (road/river)	Ballincor Demesne; Sharavogue		OFIA R-038-003	1
Sharavogue Bridge	Bridge (road/river)	Ballincor Demesne; Sharavogue		OFIA R-038-003	2
Sheep Bridge	Bridge (road/river)	Clonmore (Warrenstown Bar); Killowen; Co Meath		OFIA R-004-003	1
Sheep Bridge	Bridge (road/river)	Clonmore (Warrenstown Bar); Killowen; Co Meath		OFIA R-004-003	2
Skerry Bridge	Bridge (road/river)	Ballygarrett; Clonbulloge		OFIA R-020-004	1
Spollanstown Bridge	Bridge (road/rail)	Spollanstown	Tullamore	OFIA R-017-006	1
Springfield Bridge	Bridge (road/river)	Cappancur; Meelaghans		OFIA R-017-045	1
Springfield Bridge	Bridge (road/river)	Cappancur; Meelaghans		OFIA R-017-045	2
Springfield Bridge	Bridge (road/river)	Clonoghil Lower; Clonoghil Upper		OFIA R-035-014	1
Srah Bridge	Bridge (road/canal)	Ballydrohid		OFIA R-016-023	1
St Patrick's Bridge	Bridge (road/river)	Clonbulloge	Clonbulloge	OFIA R-019-008	1
St Patrick's Bridge	Bridge (road/river)	Clonbulloge	Clonbulloge	OFIA R-019-008	2
Suileen Bridge	Bridge (road/river)	Shean		OFIA R-020-002	1

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Name	Type	Townland	Town	OFIAR site no	Component
Suileen Bridge	Bridge (road/river)	Shean		OFIAR-020-002	2
The Barony Bridge	Bridge (road/rail)	Erry (Armstrong)		OFIAR-008-033	1
Thomastown Bridge	Bridge (road/river)	Corbetstown		OFIAR-004-002	1
Tinkers Bridge	Bridge (road/river)	Clonagh; Kilduff		OFIAR-010-001	1
Toberdaly Bridge	Bridge (road/canal)	Toberdaly		OFIAR-011-015	1
Togher Bridge	Bridge (road/river)	Ballynakill Little; Co Westmeath		OFIAR-002-009	1
Togher Bridge	Bridge (road/river)	Ballynakill Little; Co Westmeath		OFIAR-002-009	2
Tong's Bridge	Bridge (road/canal)	Wood of O		OFIAR-017-029	1
Townfield Bridge	Bridge (road/river)	Brickanagh; Co Tipperary		OFIAR-044-006	1
Townfield Bridge	Bridge (road/river)	Brickanagh; Co Tipperary		OFIAR-044-006	2
Trimblestown Bridge	Bridge (road/canal)	Ballinla; Rogerstown		OFIAR-011-010	1
Tullamore Station (3)	Bridge (foot/rail)	Kilcruttin	Tullamore	OFIAR-017-004	4
Warburton's Bridge	Bridge (road/river)	Ballinowlart South; Bracknagh		OFIAR-028-004	1
Waterstown Bridge	Bridge (road/river)	Monasteroris		OFIAR-011-005	1
Weir Bridge	Bridge (road/river)	Clucka North; Dru minduff; Shinrone		OFIAR-042-014	1
Whelan's Bridge	Bridge (road/canal)	Bracklin Big		OFIAR-009-012	1
Wood of O Bridge	Bridge (road/canal)	Wood of O		OFIAR-017-028	1
Wooden Bridge	Bridge (road/river)	Aghagoogy; Broughal		OFIAR-031-001	1
Wooden Bridge	Bridge (road/river)	Aghagoogy; Broughal		OFIAR-031-001	2
Wooden Bridge	Bridge (road/river)	Aghnananagh; Derries (Ballycowan Bar); Derrynanagh; Doory		OFIAR-008-035	1
Wooden Bridge	Bridge (road/river)	Bracklin Little; Co Westmeath		OFIAR-009-020	1
Wooden Bridge	Bridge (road/river)	Clongarret		OFIAR-019-011	1
Wooden Bridge	Bridge (road/river)	Coole (Garrycastle Bar)		OFIAR-015-007	1

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Name	Type	Townland	Town	OFIAR site no	Component
Wooden Bridge	Bridge (road/river)	Coole (Garrycastle Bar)		OFIAR-015-007	2
Wooden Bridge	Bridge (road/river)	Coole (Garrycastle Bar)		OFIAR-015-007	3
Wooden Bridge	Bridge (road/river)	Tullamore	Tullamore	OFIAR-017-068	1
Wooden Bridge (east)	Bridge (foot/river)	Clonony Beg; Minus Island		OFIAR-021-013	1
Wooden Bridge (west)	Bridge (foot/river)	Minus Island; Co Galway		OFIAR-021-001	1
Woodfield Bridge	Bridge (road/river)	Curraghboy or Woodfield; Raheen (Kilcoursey)		OFIAR-002-011	1
Woodfield Bridge	Bridge (road/river)	Curraghboy or Woodfield; Raheen (Kilcoursey)		OFIAR-002-011	2

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Townland	Town	Type	Name	OFIAR site no	Component
Aghaboy		Bridge (rail/river)		OFIAR-014-018	1
Aghaboy		Bridge (rail/road)		OFIAR-014-019	1
Aghaboy		Bridge (road/rail)		OFIAR-015-002	1
Aghagoogy		Bridge (road/river)	Wooden Bridge	OFIAR-031-001	1
Aghagoogy		Bridge (road/river)	Wooden Bridge	OFIAR-031-001	2
Aghagurty		Bridge (road/river)	Aghagurty Bridge	OFIAR-039-006	1
Aghnagross		Bridge (road/rail)		OFIAR-044-003	1
Aghnananagh		Bridge (road/river)	Wooden Bridge	OFIAR-008-035	1
Aharney		Bridge (road/river)		OFIAR-008-018	1
Annagharvey		Bridge (road/river)		OFIAR-017-110	1
Annagharvey		Bridge (road/river)		OFIAR-017-110	2
Annamoe		Bridge (road/river)	Kilnahown Bridge	OFIAR-033-006	1
Ard		Bridge (road/rail)		OFIAR-026-005	1
Ard		Bridge (road/rail)		OFIAR-026-007	1
Ardan		Bridge (road/river)	Gormagh Bridge	OFIAR-009-004	1
Ardan		Bridge (road/river)	Gormagh Bridge	OFIAR-009-004	2
Ardra		Bridge (road/river)	Ardra Bridge	OFIAR-027-006	1
Ardra		Bridge (road/river)	Ardra Bridge	OFIAR-027-006	2
Ardra		Bridge (road/river)	Rebel Bridge	OFIAR-027-007	1
Ardra		Bridge (road/river)	Rebel Bridge	OFIAR-027-007	2
Ballaghassaan		Bridge (rail/river)		OFIAR-019-023	1
Ballard		Bridge (road/river)	Glash Bridge	OFIAR-017-046	1
Ballincloghan (Ballycowan Bar)		Bridge (road/canal)	Ballincloghan Bridge; 30th lock	OFIAR-016-012	1

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Townland	Town	Type	Name	OFIAR site no	Component
Ballincor Demesne		Bridge (road/river)	Sharavogue Bridge	OFIAR-038-003	1
Ballincor Demesne		Bridge (road/river)	Sharavogue Bridge	OFIAR-038-003	2
Ballincur (Ballybritt Bar)		Bridge (road/river)	Clonfosse Bridge	OFIAR-036-007	1
Ballindarra		Bridge (rail/river)	Riverstown Viaduct	OFIAR-035-058	1
Ballindarra		Bridge (road/river)	Riverstown Bridge	OFIAR-035-028	1
Ballindrinan		Bridge (road/canal)	Corcoran's Bridge	OFIAR-016-015	1
Ballingowan Glebe		Bridge (rail/road)		OFIAR-014-010	1
Ballingowan Glebe		Bridge (road/canal)	33rd lock	OFIAR-014-032	1
Ballingowan Glebe		Bridge (road/river)	Belmont Bridge; {Bellmount Bridge}	OFIAR-014-005	1
Ballinla		Bridge (road/canal)	Trimblestown Bridge	OFIAR-011-010	1
Ballinowlart North		Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	1
Ballinowlart North		Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	2
Ballinowlart South		Bridge (road/river)	River Bridge	OFIAR-028-005	1
Ballinowlart South		Bridge (road/river)	River Bridge	OFIAR-028-005	2
Ballinowlart South		Bridge (road/river)	Warburton's Bridge	OFIAR-028-004	1
Ballyavill		Bridge (road/rail)		OFIAR-026-004	1
Ballyboughlin		Bridge (road/river)	Ballyboughlin Bridge	OFIAR-008-003	1
Ballyboughlin		Bridge (road/river)	Bolart Bridge	OFIAR-008-043	1
Ballybought		Bridge (road/river)	Ballybought Bridge	OFIAR-009-019	1
Ballybrack		Bridge (road/river)	Alley's Bridge	OFIAR-045-005	1
Ballybrack		Bridge (road/river)	Alley's Bridge	OFIAR-045-005	2
Ballybruncullin		Bridge (rail/road)		OFIAR-007-011	1
Ballybruncullin	Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	1

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Townland	Town	Type	Name	OFIAR site no	Component
Ballybruncullin	Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	2
Ballycolgan		Bridge (canal/river)		OFIAR-011-029	1
Ballycollin (Geashill Bar)		Bridge (rail/road)		OFIAR-025-002	1
Ballycommon		Bridge (canal/river)		OFIAR-017-033	1
Ballycommon		Bridge (canal/river)		OFIAR-018-006	1
Ballycommon		Bridge (canal/river)		OFIAR-018-022	1
Ballycommon		Bridge (road/canal)		OFIAR-018-039	2
Ballycommon		Bridge (road/canal)	Ballycommon Bridge; Chenevix Bridge	OFIAR-018-005	1
Ballycommon		Bridge (road/canal)	Brook's Bridge	OFIAR-017-034	1
Ballycommon		Bridge (road/canal)	Campbell Bridge	OFIAR-018-002	1
Ballycon		Bridge (road/river)	Newtown Bridge	OFIAR-011-022	1
Ballycowan		Bridge (canal/river)	Huband's Aqueduct	OFIAR-016-021	1
Ballycowan		Bridge (road/canal)	Ballycowan Bridge; 29th lock	OFIAR-016-022	1
Ballycowan		Bridge (road/river)	Annamoe Bridge	OFIAR-016-025	1
Ballycue		Bridge (road/river)		OFIAR-018-020	1
Ballycumber		Bridge (rail/river)		OFIAR-007-012	1
Ballycumber		Bridge (road/river)		OFIAR-007-024	1
Ballycumber		Bridge (road/river)		OFIAR-007-024	2
Ballycumber		Bridge (road/river)		OFIAR-007-024	3
Ballycumber	Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	1
Ballycumber	Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	2
Ballydrohid		Bridge (road/canal)	Srah Bridge	OFIAR-016-023	1
Ballydrohid		Bridge (road/rail)	Ballydrohid Bridge	OFIAR-016-005	1

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Townland	Town	Type	Name	OFIAR site no	Component
Ballyduff		Bridge (road/river)	Ballyduff Bridge	OFIAR-016-003	1
Ballyduff		Bridge (road/river)	Ballyduff Bridge	OFIAR-016-003	2
Ballyduff (Ballycowan Bar)		Bridge (road/rail)	Ballydrohid Bridge	OFIAR-016-005	1
Ballygarrett		Bridge (road/river)	Skerry Bridge	OFIAR-020-004	1
Ballyheashill		Bridge (road/river)	Ballyheashill Bridge	OFIAR-004-010	1
Ballykilleen (Coolestown Bar)		Bridge (road/rail)		OFIAR-019-020	1
Ballykilleen (Coolestown Bar)		Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	1
Ballykilleen (Coolestown Bar)		Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	2
Ballykilmurry		Bridge (rail/river)		OFIAR-008-017	1
Ballylonnan (Clonlisk Bar)		Bridge (rail/river)		OFIAR-042-003	1
Ballyloughan		Bridge (canal/river)		OFIAR-022-029	1
Ballymacrossan		Bridge (road/river)	Maradyke Bridge	OFIAR-026-014	1
Ballymooney		Bridge (road/river)		OFIAR-018-020	1
Ballynacard		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	1
Ballynacard		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	2
Ballynacarrig		Bridge (road/river)	Ballynacarrig Bridge	OFIAR-032-001	1
Ballynaguilsha		Bridge (road/river)	Eglish Bridge	OFIAR-030-006	1
Ballynaguilsha		Bridge (road/river)	Eglish Bridge	OFIAR-030-006	2
Ballynakill (Upper Philipstown Bar)		Bridge (road/rail)		OFIAR-018-037	1
Ballynakill Little		Bridge (road/river)	Togher Bridge	OFIAR-002-009	1
Ballynakill Little		Bridge (road/river)	Togher Bridge	OFIAR-002-009	2
Ballynamona (Ballycowan Bar)		Bridge (road/river)	Derrygolan Bridge	OFIAR-009-007	1
Ballyshane		Bridge (canal/river)		OFIAR-022-029	1

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Townland	Town	Type	Name	OFIAR site no	Component
Ballyshane (Ballybritt Bar)		Bridge (road/river)	Ballyshane Bridge	OFIAR-036-014	1
Ballysheil		Bridge (rail/canal)		OFIAR-014-012	1
Ballysheil		Bridge (road/canal)	Samuel Judge's Bridge	OFIAR-014-026	1
Ballyteige Big		Bridge (canal/river)		OFIAR-017-033	1
Ballyteige Big		Bridge (road/canal)	Odlum's Bridge	OFIAR-017-032	1
Ballyteige Little		Bridge (canal/river)		OFIAR-017-030	1
Ballyteige Little		Bridge (canal/river)		OFIAR-017-031	1
Ballyvlin		Bridge (road/rail)		OFIAR-015-002	1
Barnagrotty		Bridge (road/river)	Aghnameadle Bridge	OFIAR-046-006	1
Barranaghs		Bridge (road/river)		OFIAR-033-013	1
Barranaghs		Bridge (road/river)	Cottoner's Bridge	OFIAR-033-007	1
Bellair or Ballyard		Bridge (rail/rail)		OFIAR-007-023	1
Bellaire or Ballyard		Bridge (rail/road)		OFIAR-007-031	1
Bellhill		Bridge (road/river)	Breaghmore Bridge	OFIAR-036-015	1
Bellhill		Bridge (road/river)	Loftus Bridge	OFIAR-039-001	1
Bellmount or Lisderg		Bridge (road/river)	Belmont Bridge; {Bellmount Bridge}	OFIAR-014-005	1
Bohernagrisna		Bridge (rail/road)		OFIAR-007-011	1
Bohernagrisna	Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	1
Bohernagrisna	Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	2
Bolart South		Bridge (road/river)	Bolart Bridge	OFIAR-008-036	1
Bolart South		Bridge (road/river)	Bolart Bridge	OFIAR-008-036	2
Bolart South		Bridge (road/river)	Bolart Bridge	OFIAR-008-043	1
Boolinarig Big		Bridge (road/river)	Boolinarig Bridge	OFIAR-030-005	1

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Townland	Town	Type	Name	OFIAR site no	Component
Bracklin Big		Bridge (canal/river)		OFIAR-009-013	1
Bracklin Big		Bridge (road/canal)	Whelan's Bridge	OFIAR-009-012	1
Bracklin Big		Bridge (road/river)	Derrygolan Bridge	OFIAR-009-007	1
Bracklin Little		Bridge (canal/river)		OFIAR-009-009	1
Bracklin Little		Bridge (canal/river)		OFIAR-009-011	1
Bracklin Little		Bridge (road/canal)	Murphy's Bridge	OFIAR-009-010	1
Bracklin Little		Bridge (road/river)	New Mill Bridge	OFIAR-009-017	1
Bracklin Little		Bridge (road/river)	New Mill Bridge	OFIAR-009-017	2
Bracklin Little		Bridge (road/river)	Wooden Bridge	OFIAR-009-020	1
Bracknagh		Bridge (road/river)	Ardra Bridge	OFIAR-027-006	1
Bracknagh		Bridge (road/river)	Ardra Bridge	OFIAR-027-006	2
Bracknagh		Bridge (road/river)	Johnville Bridge	OFIAR-028-003	1
Bracknagh		Bridge (road/river)	Warburton's Bridge	OFIAR-028-004	1
Breaghmore		Bridge (road/river)	Breaghmore Bridge	OFIAR-036-015	1
Brickanagh		Bridge (road/river)	Townfield Bridge	OFIAR-044-006	1
Brickanagh		Bridge (road/river)	Townfield Bridge	OFIAR-044-006	2
Brockernagh		Bridge (road/river)	Alley's Bridge	OFIAR-045-005	1
Brockernagh		Bridge (road/river)	Alley's Bridge	OFIAR-045-005	2
Brosna		Bridge (road/river)	Brosna Bridge	OFIAR-042-031	1
Brosna		Bridge (road/river)	Brosna Bridge	OFIAR-042-031	2
Broughal		Bridge (road/river)	Wooden Bridge	OFIAR-031-001	1
Broughal		Bridge (road/river)	Wooden Bridge	OFIAR-031-001	2
Bunrevan		Bridge (road/river)	Derrinsallow Bridge	OFIAR-035-002	1

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Townland	Town	Type	Name	OFIAR site no	Component
Cadamstown		Bridge (road/river)		OFIAR-037-001	1
Cappagowlan		Bridge (road/river)	Ballynacarrig Bridge	OFIAR-032-001	1
Cappancur		Bridge (canal/river)		OFIAR-017-019	1
Cappancur		Bridge (canal/river)		OFIAR-017-024	1
Cappancur		Bridge (road/canal)	Digby Bridge; 25th lock	OFIAR-017-022	1
Cappancur		Bridge (road/river)	Springfield Bridge	OFIAR-017-045	1
Cappancur		Bridge (road/river)	Springfield Bridge	OFIAR-017-045	2
Cappancur	Tullamore	Bridge (road/river)		OFIAR-017-103	1
Cappydonnell Little		Bridge (rail/road)		OFIAR-002-007	1
Cappyroe		Bridge (road/canal)	22nd lock	OFIAR-017-026	1
Carrick (Warrenstown Bar)		Bridge (rail/river)		OFIAR-004-015	1
Carrick (Warrenstown Bar)		Bridge (road/river)	Baltinoran Bridge	OFIAR-004-001	1
Carrick (Warrenstown Bar)		Bridge (road/river)	Baltinoran Bridge	OFIAR-004-001	2
Castlebarnagh Little		Bridge (road/canal)	Killeen Bridge	OFIAR-010-009	1
Castlefield		Bridge (road/river)	Ardara Bridge	OFIAR-032-006	1
Castletown and Glinsk		Bridge (foot/river)		OFIAR-036-023	1
Castletown and Glinsk		Bridge (foot/river)		OFIAR-036-026	1
Castletown and Glinsk		Bridge (foot/river)		OFIAR-036-026	2
Castletown and Glinsk		Bridge (road/foot)		OFIAR-036-024	1
Castletown and Glinsk		Bridge (road/river)		OFIAR-036-024	1
Castletown and Glinsk		Bridge (road/river)	Castletown Bridge	OFIAR-036-010	1
Castletown and Glinsk		Bridge (road/river)	Coneyburrow Bridge	OFIAR-036-012	1
Castletown and Glinsk		Bridge (road/river)	Coneyburrow Bridge	OFIAR-036-012	2

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Townland	Town	Type	Name	OFIAR site no	Component
Charleville Demesne		Bridge (foot/river)	Mucklagh Bridge	OFIAR-016-029	2
Charleville Demesne		Bridge (road/foot)		OFIAR-016-052	1
Charleville Demesne		Bridge (road/foot)		OFIAR-017-112	1
Charleville Demesne		Bridge (road/foot)	Mucklagh Bridge	OFIAR-016-029	1
Charleville Demesne		Bridge (road/river)		OFIAR-016-053	1
Charleville Demesne		Bridge (road/river)		OFIAR-016-054	1
Charleville Demesne		Bridge (road/river)	Glash Bridge	OFIAR-017-046	1
Charleville Demesne		Bridge (road/river)	Mucklagh Bridge	OFIAR-016-029	1
Clara		Bridge (road/river)	Bolart Bridge	OFIAR-008-043	1
Clara	Clara	Bridge (foot/river)		OFIAR-008-061	1
Clara	Clara	Bridge (rail/river)		OFIAR-008-008	2
Clara	Clara	Bridge (rail/road)		OFIAR-008-008	1
Clara	Clara	Bridge (road/river)	Clara Bridge	OFIAR-008-039	1
Cloghal Beg		Bridge (road/river)	Blackwater Bridge	OFIAR-013-005	1
Clonad (Geashill Bar)		Bridge (road/river)	Clonad Bridge	OFIAR-024-005	1
Clonad (Geashill Bar)		Bridge (road/river)	Clonad Bridge	OFIAR-024-005	2
Clonagh		Bridge (road/river)	Tinkers Bridge	OFIAR-010-001	1
Clonagh East		Bridge (road/river)	O'Hara's Wooden Bridge	OFIAR-025-010	1
Clonaghannagh		Bridge (road/river)	Alley's Bridge	OFIAR-045-005	1
Clonaghannagh		Bridge (road/river)	Alley's Bridge	OFIAR-045-005	2
Clonahenoge		Bridge (foot/canal)		OFIAR-029-021	1
Clonahenoge		Bridge (foot/river)		OFIAR-029-019	1
Clonahenoge		Bridge (foot/river)		OFIAR-029-019	2

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Townland	Town	Type	Name	OFIAR site no	Component
Clonahenoge		Bridge (road/canal)	Draw Bridge	OFIAR-029-003	1
Clonbonniff		Bridge (rail/river)		OFIAR-014-013	1
Clonbrin		Bridge (road/river)	River Bridge	OFIAR-028-005	1
Clonbrin		Bridge (road/river)	River Bridge	OFIAR-028-005	2
Clonbrone (Eglish Bar)		Bridge (road/river)	Fortel Bridge	OFIAR-035-015	1
Clonbrone (Eglish Bar)		Bridge (road/river)	Fortel Bridge	OFIAR-035-015	2
Clonbulloge		Bridge (road/river)	Cloncreen Bridge	OFIAR-019-007	1
Clonbulloge		Bridge (road/river)	Skerry Bridge	OFIAR-020-004	1
Clonbulloge	Clonbulloge	Bridge (road/river)	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	1
Clonbulloge	Clonbulloge	Bridge (road/river)	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	2
Cloncanon		Bridge (canal/river)	Little Tunnel	OFIAR-012-017	1
Cloncanon		Bridge (canal/road)	Blundell Aqueduct	OFIAR-012-019	1
Cloncoher		Bridge (road/rail)		OFIAR-025-016	1
Cloncollog		Bridge (rail/river)		OFIAR-017-008	1
Cloncollog		Bridge (rail/road)		OFIAR-017-008	1
Cloncollog		Bridge (road/rail)		OFIAR-017-108	1
Cloncollog		Bridge (road/rail)		OFIAR-017-109	1
Cloncollog		Bridge (road/river)	Barony Bridge	OFIAR-017-043	1
Cloncollog		Bridge (road/river)	Barony Bridge	OFIAR-017-043	2
Cloncraff or Bloomhill		Bridge (rail/river)		OFIAR-006-009	1
Cloncreen		Bridge (road/river)	Cloncreen Bridge	OFIAR-019-007	1
Cloncreen		Bridge (road/river)	Little Bridge	OFIAR-019-012	1
Cloncreen		Bridge (road/river)	Little Bridge	OFIAR-019-012	2

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Townland	Town	Type	Name	OFIAR site no	Component
Clonever		Bridge (road/river)	Blackwater Bridge	OFIAR-013-005	1
Clonfinlough		Bridge (rail/river)		OFIAR-013-016	1
Clonfinlough		Bridge (rail/river)		OFIAR-013-017	1
Clonfinlough		Bridge (road/rail)		OFIAR-006-007	1
Clongarret		Bridge (rail/river)		OFIAR-019-021	1
Clongarret		Bridge (road/rail)		OFIAR-019-022	1
Clongarret		Bridge (road/river)	Wooden Bridge	OFIAR-019-011	1
Clonifteen	Shannonbridge	Bridge (rail/river)	Garryduff Bridge	OFIAR-013-018	1
Clonifteen	Shannonbridge	Bridge (road/canal)	Shannon Bridge	OFIAR-013-001	2
Clonifteen	Shannonbridge	Bridge (road/rail)		OFIAR-013-014	1
Clonifteen	Shannonbridge	Bridge (road/river)	Shannon Bridge	OFIAR-013-001	1
Clonin		Bridge (canal/river)		OFIAR-010-004	1
Clonlack		Bridge (road/river)	Clonlack Bridge	OFIAR-011-023	1
Clonlisk		Bridge (road/rail)	Clonlisk Bridge	OFIAR-045-003	1
Clonmacnoise		Bridge (foot/river)		OFIAR-005-002	1
Clonmeen		Bridge (rail/river)		OFIAR-011-040	1
Clonmeen		Bridge (road/river)	Clonlack Bridge	OFIAR-011-023	1
Clonmore		Bridge (road/river)		OFIAR-017-110	1
Clonmore		Bridge (road/river)		OFIAR-017-110	2
Clonmore (Geashill Bar)		Bridge (canal/river)		OFIAR-017-024	1
Clonmore (Warrenstown Bar)		Bridge (road/river)	Clongall Bridge; {Russel's Bridge}	OFIAR-004-005	1
Clonmore (Warrenstown Bar)		Bridge (road/river)	Hickey's Bridge	OFIAR-004-006	1
Clonmore (Warrenstown Bar)		Bridge (road/river)	Roosk Bridge	OFIAR-004-008	1

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Townland	Town	Type	Name	OFIAR site no	Component
Clonmore (Warrenstown Bar)		Bridge (road/river)	Sheep Bridge	OFIAR-004-003	1
Clonmore (Warrenstown Bar)		Bridge (road/river)	Sheep Bridge	OFIAR-004-003	2
Clonoghil Lower		Bridge (road/river)	Springfield Bridge	OFIAR-035-014	1
Clonoghil Upper		Bridge (road/river)	Millbrook Bridge	OFIAR-035-022	1
Clonoghil Upper		Bridge (road/river)	Springfield Bridge	OFIAR-035-014	1
Clonoghil Upper	Birr {Parsonstown}	Bridge (road/river)	Newbridge Street Bridge; {Elmgrove Bridge}	OFIAR-035-012	1
Clonony Beg		Bridge (canal/river)		OFIAR-022-007	1
Clonony Beg		Bridge (foot/river)	Wooden Bridge (east)	OFIAR-021-013	1
Clonony Beg		Bridge (rail/river)		OFIAR-022-014	1
Clonony Beg		Bridge (rail/river)		OFIAR-022-014	2
Clonony Beg		Bridge (road/river)		OFIAR-022-030	1
Clonony Beg		Bridge (road/river)		OFIAR-022-030	2
Clonony Beg	Shannon Harbour	Bridge (road/canal)	Griffith Bridge	OFIAR-022-006	1
Clonony More		Bridge (canal/river)		OFIAR-022-007	1
Clonony More		Bridge (road/canal)	Clonony Bridge; 34th lock	OFIAR-022-008	1
Clonony More		Bridge (road/canal)	L'Estrange Bridge	OFIAR-022-010	1
Clonony More		Bridge (road/rail)		OFIAR-022-015	1
Clonony More		Bridge (road/river)		OFIAR-022-030	1
Clonony More		Bridge (road/river)		OFIAR-022-030	2
Clonony More		Bridge (road/river)	Moystown Bridge	OFIAR-022-002	1
Clonony More		Bridge (road/river)	Moystown Bridge	OFIAR-022-002	2
Clonony More		Bridge (road/river)	Old Bridge	OFIAR-022-019	1
Clonrah and Glaster		Bridge (road/river)	New Bridge	OFIAR-029-013	1

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Townland	Town	Type	Name	OFIAR site no	Component
Clonsast Lower		Bridge (road/river)	Rebel Bridge	OFIAR-027-007	1
Clonsast Lower		Bridge (road/river)	Rebel Bridge	OFIAR-027-007	2
Clonsast Upper		Bridge (road/river)	Key's Bridge	OFIAR-027-002	1
Clonsast Upper		Bridge (road/river)	Key's Bridge	OFIAR-027-002	2
Clonshanny		Bridge (rail/river)		OFIAR-008-063	1
Clonshanny		Bridge (rail/river)	Brosna Bridge	OFIAR-007-006	1
Clonygowan		Bridge (road/rail)		OFIAR-026-012	1
Clonygowan		Bridge (road/rail)		OFIAR-033-002	1
Clonygowan		Bridge (road/rail)	Derrykillane Bridge	OFIAR-026-011	1
Clonyquin		Bridge (rail/rail)		OFIAR-033-010	1
Clonyquin		Bridge (road/rail)		OFIAR-033-015	1
Clucka North		Bridge (road/river)	Weir Bridge	OFIAR-042-014	1
Clyduff (Clonlisk Bar)		Bridge (road/rail)		OFIAR-045-010	1
Clyduff (Clonlisk Bar)		Bridge (road/rail)		OFIAR-045-011	1
Clyduff (Clonlisk Bar)		Bridge (road/river)	Milltown Bridge	OFIAR-042-019	1
Co Galway		Bridge (foot/river)	Wooden Bridge (west)	OFIAR-021-001	1
Co Galway	Banagher	Bridge (road/canal)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	3
Co Galway	Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	1
Co Galway	Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	2
Co Galway	Shannonbridge	Bridge (rail/river)	Garryduff Bridge	OFIAR-013-018	1
Co Kildare		Bridge (rail/river)	Metal Bridge	OFIAR-012-006	1
Co Kildare		Bridge (road/river)		OFIAR-012-035	1
Co Kildare		Bridge (road/river)	Boyne Bridge	OFIAR-012-003	1

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Townland	Town	Type	Name	OFIAR site no	Component
Co Kildare		Bridge (road/river)	Boyne Bridge	OFIAR-012-003	2
Co Kildare		Bridge (road/river)	Cushaling Bridge	OFIAR-020-003	1
Co Kildare		Bridge (road/river)	Kishawanny Bridge	OFIAR-012-004	1
Co Kildare		Bridge (road/river)	Kishawanny Bridge	OFIAR-012-004	2
Co Laois		Bridge (rail/river)		OFIAR-034-012	1
Co Laois		Bridge (road/river)		OFIAR-033-013	1
Co Laois		Bridge (road/river)	Cottoner's Bridge	OFIAR-033-007	1
Co Laois		Bridge (road/river)	County Bridge	OFIAR-032-003	1
Co Laois		Bridge (road/river)	Kilnahown Bridge	OFIAR-033-006	1
Co Laois		Bridge (road/river)	Nealstown Bridge	OFIAR-043-003	1
Co Laois		Bridge (road/river)	Portnahinch Bridge	OFIAR-033-005	1
Co Laois	Portarlington	Bridge (road/river)	Barrow Bridge	OFIAR-034-005	1
Co Meath		Bridge (road/river)	Baltinoran Bridge	OFIAR-004-001	1
Co Meath		Bridge (road/river)	Baltinoran Bridge	OFIAR-004-001	2
Co Meath		Bridge (road/river)	Clongall Bridge; {Russel's Bridge}	OFIAR-004-005	1
Co Meath		Bridge (road/river)	Kinnafad Bridge	OFIAR-004-004	1
Co Meath		Bridge (road/river)	Kinnafad Bridge	OFIAR-004-004	2
Co Meath		Bridge (road/river)	Sheep Bridge	OFIAR-004-003	1
Co Meath		Bridge (road/river)	Sheep Bridge	OFIAR-004-003	2
Co Roscommon		Bridge (foot/river)		OFIAR-005-002	1
Co Roscommon	Shannonbridge	Bridge (road/canal)	Shannon Bridge	OFIAR-013-001	2
Co Roscommon	Shannonbridge	Bridge (road/river)	Shannon Bridge	OFIAR-013-001	1
Co Tipperary		Bridge (rail/river)	Riverstown Viaduct	OFIAR-035-058	1

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Townland	Town	Type	Name	OFIAR site no	Component
Co Tipperary		Bridge (road/river)	Aghnameadle Bridge	OFIAR-046-006	1
Co Tipperary		Bridge (road/river)	Bunow Bridge; { Bunowen Bridge }	OFIAR-042-023	1
Co Tipperary		Bridge (road/river)	Derrinsallow Bridge	OFIAR-035-002	1
Co Tipperary		Bridge (road/river)	Knockearl Bridge	OFIAR-044-001	1
Co Tipperary		Bridge (road/river)	Knockearl Bridge	OFIAR-044-001	2
Co Tipperary		Bridge (road/river)	New Bridge	OFIAR-029-013	1
Co Tipperary		Bridge (road/river)	Riverstown Bridge	OFIAR-035-028	1
Co Tipperary		Bridge (road/river)	Townfield Bridge	OFIAR-044-006	1
Co Tipperary		Bridge (road/river)	Townfield Bridge	OFIAR-044-006	2
Co Tipperary	Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-061	1
Co Tipperary	Birr {Parsonstown}	Bridge (road/river)	Croghan Bridge	OFIAR-035-006	1
Co Westmeath		Bridge (canal/river)		OFIAR-009-009	1
Co Westmeath		Bridge (rail/river)		OFIAR-003-008	1
Co Westmeath		Bridge (rail/river)		OFIAR-004-015	1
Co Westmeath		Bridge (road/river)		OFIAR-003-008	1
Co Westmeath		Bridge (road/river)	Lismoynty Bridge	OFIAR-008-013	1
Co Westmeath		Bridge (road/river)	Lismoynty Bridge	OFIAR-008-013	2
Co Westmeath		Bridge (road/river)	Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	1
Co Westmeath		Bridge (road/river)	Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	2
Co Westmeath		Bridge (road/river)	New Mill Bridge	OFIAR-009-017	1
Co Westmeath		Bridge (road/river)	New Mill Bridge	OFIAR-009-017	2
Co Westmeath		Bridge (road/river)	Togher Bridge	OFIAR-002-009	1
Co Westmeath		Bridge (road/river)	Togher Bridge	OFIAR-002-009	2

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Townland	Town	Type	Name	OFIAR site no	Component
Co Westmeath		Bridge (road/river)	Wooden Bridge	OFIAR-009-020	1
Coldblow (Clonlisk Bar)		Bridge (road/river)	Coolroe Bridge	OFIAR-044-004	1
Coldblow (Clonlisk Bar)		Bridge (road/river)	Coolroe Bridge	OFIAR-044-004	2
Coolacree		Bridge (road/river)	County Bridge	OFIAR-032-003	1
Coolcor		Bridge (canal/river)		OFIAR-010-004	1
Coolcree		Bridge (road/river)		OFIAR-037-003	1
Coole (Garrycastle Bar)		Bridge (road/river)	Coole Bridge; { Wooden Bridge }	OFIAR-015-007	1
Coole (Garrycastle Bar)		Bridge (road/river)	Coole Bridge; { Wooden Bridge }	OFIAR-015-007	2
Coole (Garrycastle Bar)		Bridge (road/river)	Coole Bridge; { Wooden Bridge }	OFIAR-015-007	3
Coole (Lower Philipstown Bar)		Bridge (canal/river)		OFIAR-010-007	1
Coole (Lower Philipstown Bar)		Bridge (rail/canal)		OFIAR-010-018	1
Coole (Lower Philipstown Bar)		Bridge (rail/river)		OFIAR-010-017	1
Coolnahely		Bridge (road/rail)	Coolnahely Bridge	OFIAR-008-020	1
Coolnahely		Bridge (road/river)		OFIAR-008-018	1
Coolroe (Clonlisk Bar, Dunkerrin Par)		Bridge (road/river)	Coolroe Bridge	OFIAR-044-004	1
Coolroe (Clonlisk Bar, Dunkerrin Par)		Bridge (road/river)	Coolroe Bridge	OFIAR-044-004	2
Coolygagan		Bridge (road/river)	Derrygarran Bridge	OFIAR-028-002	1
Coolygagan		Bridge (road/river)	Derrygarran Bridge	OFIAR-028-002	2
Corbane		Bridge (road/rail)		OFIAR-014-044	1
Corbetstown		Bridge (road/river)	Corbetstown Bridge; { Thomastown Bridge }	OFIAR-004-002	1
Corclogh		Bridge (road/river)	Marlborough Bridge	OFIAR-029-005	1
Corclogh		Bridge (road/river)	Marlborough Bridge	OFIAR-029-005	2
Cornafurrish and Corrabeg		Bridge (road/rail)		OFIAR-007-013	1

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Townland	Town	Type	Name	OFIAR site no	Component
Cornalaur		Bridge (canal/river)		OFIAR-015-016	1
Cornalaur		Bridge (canal/river)		OFIAR-015-016	2
Cornalaur		Bridge (canal/river)		OFIAR-015-019	1
Cornalaur		Bridge (canal/river)		OFIAR-015-019	2
Cornalaur		Bridge (canal/river)		OFIAR-016-030	1
Cornalaur		Bridge (road/canal)		OFIAR-015-050	1
Cornalaur		Bridge (road/canal)	Cornalaur Bridge; 31st lock	OFIAR-016-011	1
Corrackevin		Bridge (road/rail)		OFIAR-044-003	1
Cranasallagh		Bridge (rail/river)	Brosna Bridge	OFIAR-007-006	1
Cranasallagh		Bridge (road/rail)	Prospect Bridge	OFIAR-007-004	1
Cranasallagh		Bridge (road/rail)	Scaul Bridge	OFIAR-007-005	1
Crancreagh		Bridge (road/river)	Crancreagh Bridge	OFIAR-022-018	1
Crancreagh		Bridge (road/river)	Crancreagh Bridge	OFIAR-022-018	2
Creggan		Bridge (road/river)	Cage's Bridge	OFIAR-014-002	1
Crinkill		Bridge (road/river)	Millbrook Bridge	OFIAR-035-022	1
Curraghavarna and Portavolla	Banagher	Bridge (road/canal)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	3
Curraghavarna and Portavolla	Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	1
Curraghavarna and Portavolla	Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	2
Curraghboy or Woodfield		Bridge (road/river)	Gorteen Bridge	OFIAR-002-012	1
Curraghboy or Woodfield		Bridge (road/river)	Gorteen Bridge	OFIAR-002-012	2
Curraghboy or Woodfield		Bridge (road/river)	Woodfield Bridge	OFIAR-002-011	1
Curraghboy or Woodfield		Bridge (road/river)	Woodfield Bridge	OFIAR-002-011	2
Curragh more (Eglish Bar)		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	1

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Townland	Town	Type	Name	OFIAR site no	Component
Curragh more (Eglish Bar)		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	2
Cush (Eglish Bar)		Bridge (road/river)	Boolarig Bridge	OFIAR-030-005	1
Cush (Garrycastle Bar)		Bridge (rail/river)		OFIAR-022-014	1
Cush (Garrycastle Bar)		Bridge (rail/river)		OFIAR-022-014	2
Cushaling		Bridge (road/river)	Cushaling Bridge	OFIAR-020-003	1
Cushina		Bridge (road/river)		OFIAR-027-014	1
Cushina		Bridge (road/river)		OFIAR-027-014	2
Cushina (Upper Philipstown Bar)		Bridge (rail/river)		OFIAR-027-012	1
Cushina (Upper Philipstown Bar)		Bridge (rail/river)		OFIAR-027-013	1
Cushina (Upper Philipstown Bar)		Bridge (road/river)	Cushina Bridge	OFIAR-027-009	1
Cushina (Upper Philipstown Bar)		Bridge (road/river)	Cushina Bridge	OFIAR-027-009	2
Cushina (Upper Philipstown Bar)		Bridge (road/river)	Kelly's Bridge	OFIAR-027-010	1
Cushina (Upper Philipstown Bar)		Bridge (road/river)	Kelly's Bridge	OFIAR-027-010	2
Davistown		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	1
Davistown		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	2
Deerpark (Ballybritt Bar)		Bridge (road/river)		OFIAR-037-001	1
Derrica Beg		Bridge (road/rail)		OFIAR-015-004	1
Derries (Ballycowan Bar)		Bridge (road/river)	Wooden Bridge	OFIAR-008-035	1
Derries (Garrycastle Bar)		Bridge (canal/river)		OFIAR-015-029	1
Derries (Garrycastle Bar)		Bridge (road/canal)	Derry Bridge	OFIAR-015-012	1
Derrinclare		Bridge (road/river)	Ffloyd's Bridge	OFIAR-041-001	1
Derrinlough		Bridge (road/rail)		OFIAR-030-013	1
Derrycarney		Bridge (canal/river)		OFIAR-015-029	1

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Townland	Town	Type	Name	OFIAR site no	Component
Derrycarney		Bridge (canal/river)	Macartney's Aqueduct	OFIAR-023-003	1
Derryesker		Bridge (road/river)	New Bridge	OFIAR-016-001	1
Derryesker		Bridge (road/river)	New Bridge	OFIAR-016-001	2
Derrygarran		Bridge (road/river)	Derrygarran Bridge	OFIAR-028-002	1
Derrygarran		Bridge (road/river)	Derrygarran Bridge	OFIAR-028-002	2
Derrygreenagh		Bridge (rail/river)		OFIAR-003-005	1
Derrygreenagh		Bridge (road/rail)		OFIAR-003-006	1
Derrygreenagh		Bridge (road/river)	Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	1
Derrygreenagh		Bridge (road/river)	Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	2
Derryhask		Bridge (rail/river)		OFIAR-014-014	1
Derry iron		Bridge (road/river)	Garr Bridge	OFIAR-004-012	1
Derry lahan (Garrycastle Bar)		Bridge (rail/river)		OFIAR-014-014	1
Derrynanagh		Bridge (road/river)	Wooden Bridge	OFIAR-008-035	1
Doory		Bridge (road/river)	Wooden Bridge	OFIAR-008-035	1
Dovehill		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	1
Dovehill		Bridge (road/river)	Boland's Bridge	OFIAR-031-009	2
Down (Lower Philipstown Bar)		Bridge (canal/river)		OFIAR-010-007	1
Droughtville		Bridge (road/river)	Carrig Bridge	OFIAR-036-006	1
Droughtville		Bridge (road/river)	Carrig Bridge	OFIAR-036-006	2
Droughtville		Bridge (road/river)	Pass Bridge	OFIAR-036-005	1
Droughtville		Bridge (road/river)	Pass Bridge	OFIAR-036-005	2
Dru makeenan (Clonlisk Bar, Roscrea Par)		Bridge (rail/river)		OFIAR-042-006	1
Dru makeenan (Clonlisk Bar, Roscrea Par)		Bridge (rail/road)		OFIAR-042-032	1

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Townland	Town	Type	Name	OFIAR site no	Component
Dru makeenan (Clonlisk Bar, Roscrea Par)		Bridge (road/river)		OFIAR-042-024	1
Dru makeenan (Clonlisk Bar, Roscrea Par)		Bridge (road/river)		OFIAR-042-024	2
Dru mcaw or Mountlucas		Bridge (road/rail)		OFIAR-019-019	1
Dru mcooly		Bridge (canal/road)	Blundell Aqueduct	OFIAR-012-019	1
Dru mcooly		Bridge (road/canal)	Colgans Bridge	OFIAR-012-020	1
Dru mcooly		Bridge (road/canal)	Georges Bridge	OFIAR-012-021	1
Dru mcooly		Bridge (road/canal)	Georges Bridge	OFIAR-012-021	2
Dru minduff		Bridge (road/river)	Weir Bridge	OFIAR-042-014	1
Edenderry		Bridge (canal/river)	Little Tunnel	OFIAR-012-017	1
Edenderry		Bridge (canal/road)	Blundell Aqueduct	OFIAR-012-019	1
Edenderry		Bridge (foot/canal)	Downshire Bridge	OFIAR-012-013	1
Edenderry		Bridge (rail/river)	Metal Bridge	OFIAR-012-006	1
Edenderry		Bridge (road/canal)	Colgans Bridge	OFIAR-012-020	1
Edenderry		Bridge (road/canal)	Georges Bridge	OFIAR-012-021	1
Edenderry		Bridge (road/canal)	Georges Bridge	OFIAR-012-021	2
Edenderry		Bridge (road/rail)	Coneyburrow Bridge	OFIAR-012-007	1
Edenderry		Bridge (road/river)		OFIAR-012-035	1
Edenderry		Bridge (road/river)	Boyne Bridge	OFIAR-012-003	1
Edenderry		Bridge (road/river)	Boyne Bridge	OFIAR-012-003	2
Edenderry		Bridge (road/river)	Kishawanny Bridge	OFIAR-012-004	1
Edenderry		Bridge (road/river)	Kishawanny Bridge	OFIAR-012-004	2
Eg lish		Bridge (road/river)	Eg lish Bridge	OFIAR-030-006	1
Eg lish		Bridge (road/river)	Eg lish Bridge	OFIAR-030-006	2

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Townland	Town	Type	Name	OFIAR site no	Component
Enaghan		Bridge (road/river)	Lord's Bridge	OFIAR-027-011	1
Erry (Armstrong)		Bridge (rail/river)		OFIAR-008-063	1
Erry (Armstrong)		Bridge (rail/road)		OFIAR-008-062	1
Erry (Armstrong)		Bridge (road/rail)	The Barony Bridge	OFIAR-008-033	1
Erry (Armstrong)		Bridge (road/river)	Bolart Bridge	OFIAR-008-036	1
Erry (Armstrong)		Bridge (road/river)	Bolart Bridge	OFIAR-008-036	2
Erry (Armstrong)	Clara	Bridge (road/rail)		OFIAR-008-027	1
Erry (Maryborough)		Bridge (foot/rail)		OFIAR-008-056	1
Erry (Maryborough)		Bridge (rail/road)		OFIAR-008-022	1
Erry (Maryborough)		Bridge (rail/road)		OFIAR-008-024	1
Erry (Maryborough)		Bridge (road/rail)		OFIAR-008-023	1
Erry (Maryborough)	Clara	Bridge (foot/river)		OFIAR-008-061	1
Erry (Maryborough)	Clara	Bridge (rail/river)		OFIAR-008-008	2
Erry (Maryborough)	Clara	Bridge (rail/road)		OFIAR-008-008	1
Erry (Maryborough)	Clara	Bridge (rail/road)		OFIAR-008-048	1
Erry (Maryborough)	Clara	Bridge (road/rail)		OFIAR-008-027	1
Erry (Maryborough)	Clara	Bridge (road/river)	Charlestown Bridge	OFIAR-008-040	1
Erry (Maryborough)	Clara	Bridge (road/river)	Clara Bridge	OFIAR-008-039	1
Esker Beg		Bridge (road/rail)		OFIAR-018-038	1
Esker More		Bridge (road/river)	Esker Bridge	OFIAR-019-002	1
Esker More		Bridge (road/river)	Esker Bridge	OFIAR-019-002	2
Faheeran		Bridge (road/river)	Faheeran Bridge	OFIAR-002-004	1
Faheeran		Bridge (road/river)	New Bridge	OFIAR-002-002	1

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Townland	Town	Type	Name	OFIAR site no	Component
Faheeran		Bridge (road/river)	New Bridge	OFIAR-002-002	2
Faheeran		Bridge (road/river)	Old Bridge	OFIAR-002-013	1
Falsk		Bridge (canal/river)		OFIAR-014-021	1
Falsk		Bridge (canal/river)		OFIAR-014-021	2
Falsk		Bridge (canal/river)	Macartney's Aqueduct	OFIAR-023-003	1
Ferbane	Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	1
Ferbane	Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	2
Ferbane	Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	3
Fortel		Bridge (road/river)		OFIAR-035-049	1
Fortel		Bridge (road/river)	Fortel Bridge	OFIAR-035-015	1
Fortel		Bridge (road/river)	Fortel Bridge	OFIAR-035-015	2
Frankford	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-003	1
Frankford	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-003	2
Gallen		Bridge (canal/river)		OFIAR-014-021	1
Gallen		Bridge (canal/river)		OFIAR-014-021	2
Gallen		Bridge (rail/river)		OFIAR-014-017	1
Gallen		Bridge (rail/river)		OFIAR-014-018	1
Gallen		Bridge (road/canal)	Armstrong Bridge; Gallen Bridge	OFIAR-014-022	1
Gallen		Bridge (road/rail)		OFIAR-014-016	1
Gallen	Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	1
Gallen	Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	2
Gallen	Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	3
Garr		Bridge (road/river)	Garr Bridge	OFIAR-004-012	1

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Townland	Town	Type	Name	OFIAR site no	Component
Garrycastle		Bridge (road/river)	All Saint's Bridge	OFIAR-029-012	1
Garrycastle		Bridge (road/river)	All Saint's Bridge	OFIAR-029-012	2
Garryhinch		Bridge (road/river)	Kilnahown Bridge	OFIAR-033-006	1
Garryhinch		Bridge (road/river)	Portnahinch Bridge	OFIAR-033-005	1
Glasderry More		Bridge (rail/river)		OFIAR-042-003	1
Glasderry More		Bridge (road/river)	Brosna Bridge	OFIAR-042-031	1
Glasderry More		Bridge (road/river)	Brosna Bridge	OFIAR-042-031	2
Glenafelly		Bridge (road/river)	Glenafelly Bridge	OFIAR-039-007	1
Glyn		Bridge (canal/river)		OFIAR-014-025	1
Glyn		Bridge (road/canal)	Glyn Bridge; 32nd lock	OFIAR-014-024	1
Goldsmithslot		Bridge (road/canal)	Henesy's Bridge	OFIAR-016-013	1
Gormagh		Bridge (road/river)	Gormagh Bridge	OFIAR-009-004	1
Gormagh		Bridge (road/river)	Gormagh Bridge	OFIAR-009-004	2
Gortachallow		Bridge (foot/river)		OFIAR-029-018	1
Gortachallow		Bridge (road/canal)		OFIAR-029-022	1
Gortachallow		Bridge (road/river)		OFIAR-029-018	2
Gortachallow		Bridge (road/river)	Gortachallow Bridge	OFIAR-029-014	1
Gorteen (Ballybritt Bar, Roscrea Par)		Bridge (road/river)	Nealstown Bridge	OFIAR-043-003	1
Gorteen (Geashill Bar)		Bridge (road/river)	Gorteen Bridge	OFIAR-025-006	1
Gorteen (Kilcoursey Bar)		Bridge (road/river)	Gorteen Bridge	OFIAR-002-012	1
Gorteen (Kilcoursey Bar)		Bridge (road/river)	Gorteen Bridge	OFIAR-002-012	2
Gorteenard		Bridge (road/rail)		OFIAR-026-008	1
Gorteenard		Bridge (road/river)	Maradyke Bridge	OFIAR-026-014	1

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Townland	Town	Type	Name	OFIAR site no	Component
Gurrawirra		Bridge (rail/river)		OFIAR-014-043	1
Huntston		Bridge (road/river)	Moystown Bridge	OFIAR-022-002	1
Huntston		Bridge (road/river)	Moystown Bridge	OFIAR-022-002	2
Illaunnacalliagh		Bridge (foot/river)		OFIAR-029-018	1
Illaunnacalliagh		Bridge (road/river)		OFIAR-029-018	2
Incherky		Bridge (road/river)	Marlborough Bridge	OFIAR-029-005	1
Incherky		Bridge (road/river)	Marlborough Bridge	OFIAR-029-005	2
Island (Lower Philipstown Bar)		Bridge (road/river)	Island Bridge	OFIAR-018-017	1
Jonestown		Bridge (road/river)	Meara's Bridge	OFIAR-011-004	1
Jonestown		Bridge (road/river)	Meara's Bridge	OFIAR-011-004	2
Keeloge (Clonlisk Bar)		Bridge (road/river)	Poney's Bridge	OFIAR-042-018	1
Kilballyskea		Bridge (road/river)	Milltown Bridge	OFIAR-042-019	1
Kilcamin		Bridge (road/river)	Crancreagh Bridge	OFIAR-022-018	1
Kilcamin		Bridge (road/river)	Crancreagh Bridge	OFIAR-022-018	2
Kilclare		Bridge (road/river)	Kilmacarra Bridge	OFIAR-008-014	1
Kilclare		Bridge (road/river)	Kilmacarra Bridge	OFIAR-008-014	2
Kilclare		Bridge (road/river)	Lismoyny Bridge	OFIAR-008-013	1
Kilclare		Bridge (road/river)	Lismoyny Bridge	OFIAR-008-013	2
Kilcolgan Beg		Bridge (rail/river)		OFIAR-015-049	1
Kilcolgan More		Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	1
Kilcolgan More		Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	2
Kilcolgan More		Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	3
Kilcoursey		Bridge (road/rail)	Kilcoursey Bridge	OFIAR-008-007	1

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Townland	Town	Type	Name	OFIAR site no	Component
Kilcoursey	Clara	Bridge (road/river)	Charlestown Bridge	OFIAR-008-040	1
Kilcoursey	Clara	Bridge (road/river)	Kilcoursey Bridge	OFIAR-008-046	1
Kilcruttin	Tullamore	Bridge (foot/rail)	Tullamore Station (3)	OFIAR-017-004	4
Kilcruttin	Tullamore	Bridge (foot/river)		OFIAR-017-094	1
Kilcruttin	Tullamore	Bridge (rail/river)		OFIAR-017-003	1
Kilcruttin	Tullamore	Bridge (rail/road)		OFIAR-017-097	1
Kilcruttin	Tullamore	Bridge (road/rail)	Gaol Bridge	OFIAR-017-005	1
Kilcruttin	Tullamore	Bridge (road/river)		OFIAR-017-095	1
Kilcruttin	Tullamore	Bridge (road/river)		OFIAR-017-096	1
Kilcumber		Bridge (rail/river)		OFIAR-020-007	1
Kilcumber		Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	1
Kilcumber		Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	2
Kildangan		Bridge (road/river)	Ballyduff Bridge	OFIAR-016-003	1
Kildangan		Bridge (road/river)	Ballyduff Bridge	OFIAR-016-003	2
Kilduff		Bridge (road/river)	Tinkers Bridge	OFIAR-010-001	1
Kilgolan Lower	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-006	1
Kilgolan Lower	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-006	2
Kilgortin		Bridge (canal/river)		OFIAR-016-019	1
Kilgortin		Bridge (canal/river)	Charleville Aqueduct	OFIAR-016-020	1
Killeen (Coolestown Bar)		Bridge (road/rail)		OFIAR-018-038	1
Killeigh	Killeigh	Bridge (road/river)	Killeigh Bridge	OFIAR-025-008	1
Killina		Bridge (canal/river)		OFIAR-016-016	1
Killina		Bridge (canal/river)		OFIAR-016-019	1

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Townland	Town	Type	Name	OFIAR site no	Component
Killina		Bridge (foot/canal)	Priest's Bridge	OFIAR-016-033	1
Killinure		Bridge (road/river)		OFIAR-036-025	1
Killiskea		Bridge (canal/river)		OFIAR-016-035	1
Killowen		Bridge (road/river)	Sheep Bridge	OFIAR-004-003	1
Killowen		Bridge (road/river)	Sheep Bridge	OFIAR-004-003	2
Killurin		Bridge (road/river)	Clonad Bridge	OFIAR-024-005	1
Killurin		Bridge (road/river)	Clonad Bridge	OFIAR-024-005	2
Killyon		Bridge (road/river)	Killyon Bridge	OFIAR-036-002	1
Kilmaine		Bridge (road/river)		OFIAR-036-025	1
Kilmaine		Bridge (road/river)	Little Bridge	OFIAR-036-003	1
Kilmalogue		Bridge (rail/river)		OFIAR-034-004	1
Kilmalogue		Bridge (rail/river)		OFIAR-034-004	2
Kilmalogue		Bridge (rail/river)		OFIAR-034-012	1
Kilmalogue	Portarlinton	Bridge (road/rail)		OFIAR-034-003	1
Kilmalogue	Portarlinton	Bridge (road/river)	Barrow Bridge	OFIAR-034-005	1
Kilmanaghan		Bridge (road/river)	Ballyboughlin Bridge	OFIAR-008-003	1
Kilmanaghan		Bridge (road/river)	Bolart Bridge	OFIAR-008-043	1
Kilmeelchon		Bridge (road/river)	Kilmeelchon Bridge	OFIAR-021-010	1
Kilmucklin		Bridge (road/river)	Lehinch Bridge	OFIAR-008-011	1
Kilnabinnia	Clara	Bridge (road/river)	Kilcoursey Bridge	OFIAR-008-046	1
Kilnacarra		Bridge (road/river)	Kilnacarra Bridge	OFIAR-008-014	1
Kilnacarra		Bridge (road/river)	Kilnacarra Bridge	OFIAR-008-014	2
Kilnacarra		Bridge (road/river)	Lehinch Bridge	OFIAR-008-011	1

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Townland	Town	Type	Name	OFIAR site no	Component
Kilnagall		Bridge (road/river)	Barnaboy Bridge	OFIAR-031-002	1
Kilnagall		Bridge (road/river)	Barnaboy Bridge	OFIAR-031-002	2
Kilnagall	Kilcormac {Frankford}	Bridge (foot/river)		OFIAR-031-021	1
Kilnagall	Kilcormac {Frankford}	Bridge (foot/river)		OFIAR-031-021	2
Kilnagall	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-003	1
Kilnagall	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-003	2
Kilnaglinny		Bridge (road/river)	All Saint's Bridge	OFIAR-029-012	1
Kilnaglinny		Bridge (road/river)	All Saint's Bridge	OFIAR-029-012	2
Kinnafad		Bridge (road/river)	Kinnafad Bridge	OFIAR-004-004	1
Kinnafad		Bridge (road/river)	Kinnafad Bridge	OFIAR-004-004	2
Knockarley		Bridge (road/river)	Knockarley Bridge	OFIAR-039-010	1
Knockballyboy		Bridge (rail/canal)		OFIAR-018-040	1
Knockballyboy		Bridge (road/rail)		OFIAR-018-041	1
Knockbarron		Bridge (road/river)	Drumcullen Bridge	OFIAR-036-008	1
Knockbarron		Bridge (road/river)	Pass Bridge	OFIAR-036-005	1
Knockbarron		Bridge (road/river)	Pass Bridge	OFIAR-036-005	2
Knockdrin		Bridge (rail/river)		OFIAR-003-008	1
Knockdrin		Bridge (road/river)		OFIAR-003-008	1
Knockearl		Bridge (road/river)	Knockearl Bridge	OFIAR-044-001	1
Knockearl		Bridge (road/river)	Knockearl Bridge	OFIAR-044-001	2
Kyle		Bridge (road/river)	Carrig Bridge	OFIAR-036-006	1
Kyle		Bridge (road/river)	Carrig Bridge	OFIAR-036-006	2
Kyle		Bridge (road/river)	Clonfosse Bridge	OFIAR-036-007	1

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Townland	Town	Type	Name	OFIAR site no	Component
Kylebeg or Banagher		Bridge (road/river)	Kilmeelchon Bridge	OFIAR-021-010	1
Kylebeg or Banagher		Bridge (road/river)	Lusmagh Bridge	OFIAR-029-009	1
Kylebeg or Banagher	Banagher	Bridge (road/canal)	Banagher Bridge; {Sarsfield's Bridge }	OFIAR-021-006	3
Kylebeg or Banagher	Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge }	OFIAR-021-006	1
Kylebeg or Banagher	Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge }	OFIAR-021-006	2
Lavagh		Bridge (road/canal)	Kilscragh Bridge	OFIAR-029-002	1
Lea Beg		Bridge (canal/river)		OFIAR-015-025	1
Lea Beg		Bridge (canal/river)		OFIAR-023-011	1
Lea Beg		Bridge (foot/canal)		OFIAR-023-011	2
Lea Beg		Bridge (rail/river)		OFIAR-015-044	1
Lea Beg		Bridge (road/river)	Gorteen Bridge	OFIAR-023-009	1
Lea Beg		Bridge (road/river)	Gorteen Bridge	OFIAR-023-009	2
Lea More		Bridge (rail/river)		OFIAR-015-045	1
Lea More		Bridge (road/river)	Barony Bridge	OFIAR-023-012	1
Lea More		Bridge (road/river)	Barony Bridge	OFIAR-023-012	2
Leckagh More		Bridge (rail/river)		OFIAR-006-008	1
Lehinch		Bridge (road/river)	Lehinch Bridge	OFIAR-008-011	1
Leitra		Bridge (rail/river)		OFIAR-013-016	1
Leitrim		Bridge (road/river)	Clonlack Bridge	OFIAR-011-023	1
Lemanaghan		Bridge (road/river)		OFIAR-015-047	1
Lenamarran		Bridge (road/river)	Meara's Bridge	OFIAR-011-004	1
Lenamarran		Bridge (road/river)	Meara's Bridge	OFIAR-011-004	2
Lenamarran		Bridge (road/river)	Roosk Bridge	OFIAR-004-008	1

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Townland	Town	Type	Name	OFIAR site no	Component
Lisnageeragh		Bridge (road/river)		OFIAR-042-021	1
Lisnageeragh		Bridge (road/river)		OFIAR-042-024	1
Lisnageeragh		Bridge (road/river)		OFIAR-042-024	2
Lissanisky		Bridge (road/rail)	Kilbride Bridge	OFIAR-008-006	1
Longford Big		Bridge (road/river)	Loftus Bridge	OFIAR-039-001	1
Loughaun		Bridge (rail/river)		OFIAR-008-017	1
Loughaun		Bridge (rail/road)		OFIAR-008-060	1
Loughroe		Bridge (canal/river)		OFIAR-016-016	1
Lumcloon		Bridge (rail/river)		OFIAR-023-019	1
Lumcloon		Bridge (rail/river)		OFIAR-023-020	1
Lumcloon		Bridge (road/river)	Lumcloon Bridge	OFIAR-023-006	1
Lumcloon		Bridge (road/river)	Lumcloon Bridge	OFIAR-023-006	2
Lumcloon		Bridge (road/river)	Lumcloon Bridge	OFIAR-023-014	1
Lumcloon		Bridge (road/river)	Millbrook Bridge	OFIAR-023-008	1
Lynally Glebe		Bridge (road/river)	Annamoe Bridge	OFIAR-016-025	1
Meelaghans		Bridge (rail/river)		OFIAR-017-008	1
Meelaghans		Bridge (rail/road)		OFIAR-017-008	1
Meelaghans		Bridge (road/river)	Barony Bridge	OFIAR-017-043	1
Meelaghans		Bridge (road/river)	Barony Bridge	OFIAR-017-043	2
Meelaghans		Bridge (road/river)	Paddy's Bridge	OFIAR-017-044	1
Meelaghans		Bridge (road/river)	Paddy's Bridge	OFIAR-017-044	2
Meelaghans		Bridge (road/river)	Springfield Bridge	OFIAR-017-045	1
Meelaghans		Bridge (road/river)	Springfield Bridge	OFIAR-017-045	2

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Townland	Town	Type	Name	OFIAR site no	Component
Mill Grove		Bridge (road/river)	Millgrove Bridge	OFIAR-027-003	1
Milltown (Clonlisk Bar)		Bridge (road/river)	Milltown Bridge	OFIAR-042-019	1
Milltown (Clonlisk Bar)		Bridge (road/river)	Poney's Bridge	OFIAR-042-018	1
Minus Island		Bridge (foot/river)	Wooden Bridge (east)	OFIAR-021-013	1
Minus Island		Bridge (foot/river)	Wooden Bridge (west)	OFIAR-021-001	1
Moanvane		Bridge (road/river)	Kelly's Bridge	OFIAR-027-010	1
Moanvane		Bridge (road/river)	Kelly's Bridge	OFIAR-027-010	2
Moanvane		Bridge (road/river)	Lord's Bridge	OFIAR-027-011	1
Monasteroris		Bridge (canal/river)		OFIAR-011-029	1
Monasteroris		Bridge (road/canal)	Cartland Bridge	OFIAR-011-007	1
Monasteroris		Bridge (road/river)	Waterstown Bridge	OFIAR-011-005	1
Moneyguyneen		Bridge (foot/river)		OFIAR-036-009	1
Moneyguyneen		Bridge (road/river)		OFIAR-036-009	2
Moneyguyneen		Bridge (road/river)	Castletown Bridge	OFIAR-036-010	1
Moorock		Bridge (road/rail)	Moorock Bridge	OFIAR-007-002	1
Mountheaton		Bridge (road/river)		OFIAR-042-021	1
Mountheaton		Bridge (road/river)	Bunow Bridge; {Bunowen Bridge}	OFIAR-042-023	1
Moynure		Bridge (road/river)		OFIAR-042-041	1
Moystown Demesne		Bridge (road/river)	Moystown Bridge	OFIAR-022-002	1
Moystown Demesne		Bridge (road/river)	Moystown Bridge	OFIAR-022-002	2
Mucklagh		Bridge (road/river)		OFIAR-016-053	1
Mullalough or Cavemount		Bridge (rail/river)		OFIAR-010-017	1
Mullalough or Cavemount		Bridge (road/canal)	Killeen Bridge	OFIAR-010-009	1

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Townland	Town	Type	Name	OFIAR site no	Component
Nahana		Bridge (road/river)	Key's Bridge	OFIAR-027-002	1
Nahana		Bridge (road/river)	Key's Bridge	OFIAR-027-002	2
Nahana		Bridge (road/river)	Millgrove Bridge	OFIAR-027-003	1
Newtown (Ballybritt Bar)		Bridge (road/river)	Aghagurty Bridge	OFIAR-039-006	1
Newtown (Ballybritt Bar)		Bridge (road/river)	Knockarley Bridge	OFIAR-039-010	1
Newtown (Ballycowan Bar)		Bridge (canal/river)		OFIAR-016-042	1
Newtown (Ballycowan Bar)		Bridge (road/canal)	Becan's Bridge	OFIAR-016-014	1
Newtown (Ballycowan Bar)		Bridge (road/canal)	Becan's Bridge	OFIAR-016-014	2
Newtown (Coolestown Bar)		Bridge (rail/river)		OFIAR-011-041	1
Newtown (Coolestown Bar)		Bridge (road/rail)		OFIAR-011-038	1
Newtown (Coolestown Bar)		Bridge (road/river)		OFIAR-011-042	1
Newtown (Coolestown Bar)		Bridge (road/river)	Newtown Bridge	OFIAR-011-022	1
Newtown (Kilcoursey Bar)		Bridge (road/river)	Faheeran Bridge	OFIAR-002-004	1
Newtown (Kilcoursey Bar)		Bridge (road/river)	New Bridge	OFIAR-002-002	1
Newtown (Kilcoursey Bar)		Bridge (road/river)	New Bridge	OFIAR-002-002	2
Newtown (Kilcoursey Bar)		Bridge (road/river)	Old Bridge	OFIAR-002-013	1
Noggusboy		Bridge (road/canal)	Glyn Bridge; 32nd lock	OFIAR-014-024	1
Noggusduff		Bridge (road/canal)	Armstrong Bridge; Gallen Bridge	OFIAR-014-022	1
Noggusduff		Bridge (road/canal)	Noggus Bridge	OFIAR-014-023	1
Noggusduff		Bridge (road/canal)	Noggus Bridge	OFIAR-014-023	2
Oldtown (Lower Philipstown Bar)		Bridge (road/river)	Island Bridge	OFIAR-018-017	1
Oughter		Bridge (rail/river)		OFIAR-015-045	1
Oughter		Bridge (road/river)	Barony Bridge	OFIAR-023-012	1

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Townland	Town	Type	Name	OFIAR site no	Component
Oughter		Bridge (road/river)	Barony Bridge	OFIAR-023-012	2
Park (Ballyboy Bar)	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-006	1
Park (Ballyboy Bar)	Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-006	2
Park (Garrycastle Bar)		Bridge (road/rail)		OFIAR-022-013	1
Pass		Bridge (road/river)	Pass Bridge	OFIAR-036-005	1
Pass		Bridge (road/river)	Pass Bridge	OFIAR-036-005	2
Pollagh		Bridge (canal/river)		OFIAR-015-016	1
Pollagh		Bridge (canal/river)		OFIAR-015-016	2
Pollagh		Bridge (canal/river)	Pollagh Culvert	OFIAR-015-014	1
Pollagh		Bridge (canal/river)	Pollagh Culvert	OFIAR-015-014	2
Pollagh		Bridge (road/canal)	Plunkett Bridge	OFIAR-015-015	1
Pollagh		Bridge (road/river)		OFIAR-015-047	1
Puttaghan (Ballycowan Bar)		Bridge (canal/river)		OFIAR-017-019	1
Puttaghan (Ballycowan Bar)	Tullamore	Bridge (foot/canal)		OFIAR-017-093	1
Puttaghan (Ballycowan Bar)	Tullamore	Bridge (road/canal)	Bury Bridge	OFIAR-017-017	1
Puttaghan (Ballycowan Bar)	Tullamore	Bridge (road/canal)	Cox's Bridge; 27th lock	OFIAR-017-015	1
Puttaghan (Ballycowan Bar)	Tullamore	Bridge (road/river)		OFIAR-017-103	1
Raghra	Shannonbridge	Bridge (road/canal)	Shannon Bridge	OFIAR-013-001	2
Raghra	Shannonbridge	Bridge (road/river)	Shannon Bridge	OFIAR-013-001	1
Rahan Demesne		Bridge (road/canal)	Corcoran's Bridge	OFIAR-016-015	1
Rahan Demesne		Bridge (road/river)	Rahan Bridge	OFIAR-016-008	1
Rahan Demesne		Bridge (road/river)	Rahan Bridge	OFIAR-016-008	2
Raheen (Kilcoursey)		Bridge (road/river)	Woodfield Bridge	OFIAR-002-011	1

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Townland	Town	Type	Name	OFIAR site no	Component
Raheen (Kilcoursey)		Bridge (road/river)	Woodfield Bridge	OFIAR-002-011	2
Raheenduff		Bridge (road/rail)		OFIAR-025-003	1
Raheenduff		Bridge (road/rail)		OFIAR-025-016	1
Rathcobican		Bridge (road/canal)	Rhode Bridge; {Road Bridge}	OFIAR-011-013	1
Rath more (Coolestown Bar)		Bridge (road/canal)	Georges Bridge	OFIAR-012-021	1
Rath more (Coolestown Bar)		Bridge (road/canal)	Georges Bridge	OFIAR-012-021	2
Rath more (Coolestown Bar)		Bridge (road/canal)	Rath more Bridge	OFIAR-011-009	1
Rin		Bridge (road/rail)		OFIAR-023-018	1
Rin		Bridge (road/river)	Gorteen Bridge	OFIAR-023-009	1
Rin		Bridge (road/river)	Gorteen Bridge	OFIAR-023-009	2
Rogerstown		Bridge (road/canal)	Trimblestown Bridge	OFIAR-011-010	1
Roosk		Bridge (road/river)	Meara's Bridge	OFIAR-011-004	1
Roosk		Bridge (road/river)	Meara's Bridge	OFIAR-011-004	2
Roosk		Bridge (road/river)	Roosk Bridge	OFIAR-004-008	1
Roscomroe		Bridge (road/river)	Roscomroe Bridge	OFIAR-039-012	1
Rosfaraghan		Bridge (road/rail)		OFIAR-015-043	1
Russagh		Bridge (road/river)	Gageborough Bridge	OFIAR-002-005	1
Rutland		Bridge (road/river)	Poney's Bridge	OFIAR-042-018	1
Seefin		Bridge (road/river)	Millbrook Bridge	OFIAR-035-022	1
Shanacloon		Bridge (road/river)	Eglish Bridge	OFIAR-030-006	1
Shanacloon		Bridge (road/river)	Eglish Bridge	OFIAR-030-006	2
Shanderry		Bridge (road/rail)		OFIAR-033-014	1
Sharavogue		Bridge (road/rail)		OFIAR-038-002	1

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Townland	Town	Type	Name	OFIAR site no	Component
Sharavogue		Bridge (road/river)	Sharavogue Bridge	OFIAR-038-003	1
Sharavogue		Bridge (road/river)	Sharavogue Bridge	OFIAR-038-003	2
Shean		Bridge (rail/river)		OFIAR-020-007	1
Shean		Bridge (road/river)	Suileen Bridge	OFIAR-020-002	1
Shean		Bridge (road/river)	Suileen Bridge	OFIAR-020-002	2
Shinrone		Bridge (road/river)	Weir Bridge	OFIAR-042-014	1
Spollanstown	Tullamore	Bridge (road/rail)		OFIAR-017-007	1
Spollanstown	Tullamore	Bridge (road/rail)	Gaol Bridge	OFIAR-017-005	1
Spollanstown	Tullamore	Bridge (road/rail)	Spollanstown Bridge	OFIAR-017-006	1
Srah (Ballycowan Bar)	Tullamore	Bridge (rail/canal)	Metal Bridge	OFIAR-017-002	1
Srah (Ballycowan Bar)	Tullamore	Bridge (rail/road)		OFIAR-017-098	1
Srah (Ballycowan Bar)	Tullamore	Bridge (road/canal)		OFIAR-017-087	1
Srah (Ballycowan Bar)	Tullamore	Bridge (road/river)		OFIAR-017-095	1
Srah (Ballycowan Bar)	Tullamore	Bridge (road/river)		OFIAR-017-096	1
Srah (Warrenstown Bar)		Bridge (road/river)	Garr Bridge	OFIAR-004-012	1
Srah (Warrenstown Bar)	Tullamore	Bridge (rail/river)		OFIAR-017-003	1
Sranure		Bridge (road/rail)		OFIAR-026-009	1
Sranure		Bridge (road/rail)		OFIAR-026-010	1
Stanure		Bridge (road/rail)	Derrykillane Bridge	OFIAR-026-011	1
Stonestown		Bridge (rail/river)		OFIAR-023-021	1
Streamstown (Eglish Bar)		Bridge (road/river)	Killyon Bridge	OFIAR-036-002	1
The Walk		Bridge (foot/river)		OFIAR-036-009	1
The Walk		Bridge (road/river)		OFIAR-036-009	2

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Townland	Town	Type	Name	OFIAR site no	Component
The Walk		Bridge (road/river)	Castletown Bridge	OFIAR-036-010	1
Thomastown Demesne		Bridge (road/river)	Rock Bridge	OFIAR-031-010	1
Toberdaly		Bridge (canal/river)		OFIAR-011-033	1
Toberdaly		Bridge (canal/river)		OFIAR-011-034	1
Toberdaly		Bridge (rail/river)		OFIAR-011-041	1
Toberdaly		Bridge (road/canal)		OFIAR-011-019	1
Toberdaly		Bridge (road/canal)	Toberdaly Bridge	OFIAR-011-015	1
Toberdaly		Bridge (road/river)		OFIAR-011-042	1
Togher (Lower Philipstown Bar)		Bridge (road/rail)		OFIAR-010-019	1
Toora		Bridge (road/river)	Ffloyd's Bridge	OFIAR-041-001	1
Tooreen (Warrenstown Bar)		Bridge (road/river)	Ballyheashill Bridge	OFIAR-004-010	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (foot/river)	Bagnall's Bridge	OFIAR-035-063	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (foot/river)	Chain Bridge	OFIAR-035-030	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-008	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-036	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-036	2
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-061	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)	Croghan Bridge	OFIAR-035-006	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)	Newbridge Street Bridge; {Elmgrove Bridge}	OFIAR-035-012	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)	Oxmantown Bridge	OFIAR-035-011	1
Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bridge (road/river)	Oxmantown Bridge	OFIAR-035-011	2
Townparks (Lower Philipstown Bar)		Bridge (road/river)	Island Bridge	OFIAR-018-017	1
Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	Bridge (road/canal)	Molesworth Bridge	OFIAR-018-010	1

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Townland	Town	Type	Name	OFIAR site no	Component
Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	Bridge (road/river)	Footbarrack Bridge	OFIAR-018-016	1
Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	Bridge (road/river)	Murray's Bridge	OFIAR-018-015	1
Trascan		Bridge (road/river)	Dreenan's Bridge	OFIAR-034-006	1
Trascan		Bridge (road/river)	Dreenan's Bridge	OFIAR-034-006	2
Tullaghbeg		Bridge (rail/river)		OFIAR-005-006	1
Tullamore	Tullamore	Bridge (foot/canal)		OFIAR-017-093	1
Tullamore	Tullamore	Bridge (foot/river)		OFIAR-017-094	1
Tullamore	Tullamore	Bridge (road/canal)		OFIAR-017-088	1
Tullamore	Tullamore	Bridge (road/canal)	Cox's Bridge; 27th lock	OFIAR-017-015	1
Tullamore	Tullamore	Bridge (road/canal)	Kilbeggan Bridge; {Pound Bridge}	OFIAR-017-016	1
Tullamore	Tullamore	Bridge (road/canal)	Kilbeggan Bridge; {Pound Bridge}	OFIAR-017-016	2
Tullamore	Tullamore	Bridge (road/rail)		OFIAR-017-007	1
Tullamore	Tullamore	Bridge (road/river)		OFIAR-017-041	1
Tullamore	Tullamore	Bridge (road/river)		OFIAR-017-078	1
Tullamore	Tullamore	Bridge (road/river)		OFIAR-017-089	1
Tullamore	Tullamore	Bridge (road/river)		OFIAR-017-089	2
Tullamore	Tullamore	Bridge (road/river)	Pound Bridge	OFIAR-017-040	1
Tullamore	Tullamore	Bridge (road/river)	Pound Bridge	OFIAR-017-040	2
Tullamore	Tullamore	Bridge (road/river)	Wooden Bridge	OFIAR-017-068	1
Tullybeg		Bridge (road/river)	Rahan Bridge	OFIAR-016-008	1
Tullybeg		Bridge (road/river)	Rahan Bridge	OFIAR-016-008	2
Turraun		Bridge (canal/river)		OFIAR-015-026	1
Turraun		Bridge (canal/river)	Boora Culvert	OFIAR-015-013	1

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Townland	Town	Type	Name	OFIAR site no	Component
Turraun		Bridge (canal/river)	Boora Culvert	OFIAR-015-013	2
Turraun		Bridge (canal/river)	Pollagh Culvert	OFIAR-015-014	1
Turraun		Bridge (canal/river)	Pollagh Culvert	OFIAR-015-014	2
Turraun		Bridge (rail/canal)		OFIAR-015-048	1
Turraun		Bridge (rail/river)		OFIAR-015-049	1
Turraun		Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	1
Turraun		Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	2
Turraun		Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	3
Wood of O		Bridge (canal/river)		OFIAR-009-014	1
Wood of O		Bridge (canal/river)		OFIAR-017-030	1
Wood of O		Bridge (road/canal)	Tong's Bridge	OFIAR-017-029	1
Wood of O		Bridge (road/canal)	Wood of O Bridge	OFIAR-017-028	1

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Town	Type	Name	OFIAR site no	Component
Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	1
Ballycumber	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	2
Clara	Bridge (rail/road)		OFIAR-008-008	1
Clara	Bridge (rail/river)		OFIAR-008-008	2
Clara	Bridge (road/rail)		OFIAR-008-027	1
Clara	Bridge (road/river)	Clara Bridge	OFIAR-008-039	1
Clara	Bridge (road/river)	Charlestown Bridge	OFIAR-008-040	1
Clara	Bridge (road/river)	Kilcoursey Bridge	OFIAR-008-046	1
Clara	Bridge (rail/road)		OFIAR-008-048	1
Clara	Bridge (foot/river)		OFIAR-008-061	1
Shannonbridge	Bridge (road/river)	Shannon Bridge	OFIAR-013-001	1
Shannonbridge	Bridge (road/canal)	Shannon Bridge	OFIAR-013-001	2
Shannonbridge	Bridge (road/rail)		OFIAR-013-014	1
Shannonbridge	Bridge (rail/river)	Garryduff Bridge	OFIAR-013-018	1
Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	1
Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	2
Ferbane	Bridge (road/river)	Ferbane Bridge	OFIAR-014-030	3
Tullamore	Bridge (rail/canal)	Metal Bridge	OFIAR-017-002	1
Tullamore	Bridge (rail/river)		OFIAR-017-003	1
Tullamore	Bridge (foot/rail)	Tullamore Station (3)	OFIAR-017-004	4
Tullamore	Bridge (road/rail)	Gaol Bridge	OFIAR-017-005	1
Tullamore	Bridge (road/rail)	Spollanstown Bridge	OFIAR-017-006	1
Tullamore	Bridge (road/rail)		OFIAR-017-007	1

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Town	Type	Name	OFIAR site no	Component
Tullamore	Bridge (road/canal)	Cox's Bridge; 27th lock	OFIAR-017-015	1
Tullamore	Bridge (road/canal)	Kilbeggan Bridge; {Pound Bridge}	OFIAR-017-016	1
Tullamore	Bridge (road/canal)	Kilbeggan Bridge; {Pound Bridge}	OFIAR-017-016	2
Tullamore	Bridge (road/canal)	Bury Bridge	OFIAR-017-017	1
Tullamore	Bridge (road/river)	Pound Bridge	OFIAR-017-040	1
Tullamore	Bridge (road/river)	Pound Bridge	OFIAR-017-040	2
Tullamore	Bridge (road/river)		OFIAR-017-041	1
Tullamore	Bridge (road/river)	Wooden Bridge	OFIAR-017-068	1
Tullamore	Bridge (road/river)		OFIAR-017-078	1
Tullamore	Bridge (road/canal)		OFIAR-017-087	1
Tullamore	Bridge (road/canal)		OFIAR-017-088	1
Tullamore	Bridge (road/river)		OFIAR-017-089	1
Tullamore	Bridge (road/river)		OFIAR-017-089	2
Tullamore	Bridge (foot/canal)		OFIAR-017-093	1
Tullamore	Bridge (foot/river)		OFIAR-017-094	1
Tullamore	Bridge (road/river)		OFIAR-017-095	1
Tullamore	Bridge (road/river)		OFIAR-017-096	1
Tullamore	Bridge (rail/road)		OFIAR-017-097	1
Tullamore	Bridge (rail/road)		OFIAR-017-098	1
Tullamore	Bridge (road/river)		OFIAR-017-103	1
Daingean {Philipstown}	Bridge (road/canal)	Molesworth Bridge	OFIAR-018-010	1
Daingean {Philipstown}	Bridge (road/river)	Murray's Bridge	OFIAR-018-015	1
Daingean {Philipstown}	Bridge (road/river)	Footbarrack Bridge	OFIAR-018-016	1

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Town	Type	Name	OFIAR site no	Component
Clonbulloge	Bridge (road/river)	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	1
Clonbulloge	Bridge (road/river)	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	2
Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge }	OFIAR-021-006	1
Banagher	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge }	OFIAR-021-006	2
Banagher	Bridge (road/canal)	Banagher Bridge; {Sarsfield's Bridge }	OFIAR-021-006	3
Shannon Harbour	Bridge (road/canal)	Griffith Bridge	OFIAR-022-006	1
Killeigh	Bridge (road/river)	Killeigh Bridge	OFIAR-025-008	1
Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-003	1
Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-003	2
Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-006	1
Kilcormac {Frankford}	Bridge (road/river)		OFIAR-031-006	2
Kilcormac {Frankford}	Bridge (foot/river)		OFIAR-031-021	1
Kilcormac {Frankford}	Bridge (foot/river)		OFIAR-031-021	2
Portarlinton	Bridge (road/rail)		OFIAR-034-003	1
Portarlinton	Bridge (road/river)	Barrow Bridge	OFIAR-034-005	1
Birr {Parsonstown}	Bridge (road/river)	Croghan Bridge	OFIAR-035-006	1
Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-008	1
Birr {Parsonstown}	Bridge (road/river)	Oxmantown Bridge	OFIAR-035-011	1
Birr {Parsonstown}	Bridge (road/river)	Oxmantown Bridge	OFIAR-035-011	2
Birr {Parsonstown}	Bridge (road/river)	Newbridge Street Bridge; {Elmgrove Bridge }	OFIAR-035-012	1
Birr {Parsonstown}	Bridge (foot/river)	Chain Bridge	OFIAR-035-030	1
Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-036	1
Birr {Parsonstown}	Bridge (road/river)		OFIAR-035-036	2

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Town	Type	Name	OFIAR site no	Component
Birr { Parsonstown }	Bridge (road/river)		OFIAR-035-061	1
Birr { Parsonstown }	Bridge (foot/river)	Bagnall's Bridge	OFIAR-035-063	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
194852	212999	Bridge (foot/canal)		OFIA R-029-021	1
194854	213245	Bridge (foot/river)		OFIA R-029-019	2
194855	213245	Bridge (foot/river)		OFIA R-029-019	1
195523	213559	Bridge (road/canal)	Draw Bridge	OFIA R-029-003	1
196166	214416	Bridge (road/river)	Marlborough Bridge	OFIA R-029-005	2
196168	214415	Bridge (road/river)	Marlborough Bridge	OFIA R-029-005	1
196179	214233	Bridge (road/canal)	Kilscreagh Bridge	OFIA R-029-002	1
196456	214967	Bridge (road/river)		OFIA R-029-018	2
196458	214967	Bridge (foot/river)		OFIA R-029-018	1
196626	214903	Bridge (road/river)	Gortachallow Bridge	OFIA R-029-014	1
196650	214896	Bridge (road/canal)		OFIA R-029-022	1
196658	225453	Bridge (road/river)	Shannon Bridge	OFIA R-013-001	1
196725	225452	Bridge (road/canal)	Shannon Bridge	OFIA R-013-001	2
197189	187587	Bridge (road/river)	Knockearl Bridge	OFIA R-044-001	1
197190	187587	Bridge (road/river)	Knockearl Bridge	OFIA R-044-001	2
197347	224194	Bridge (rail/river)	Garryduff Bridge	OFIA R-013-018	1
198155	186890	Bridge (road/river)	Townfield Bridge	OFIA R-044-006	1
198155	186890	Bridge (road/river)	Townfield Bridge	OFIA R-044-006	2
198309	224627	Bridge (road/rail)		OFIA R-013-014	1
200016	215510	Bridge (road/river)	Kilmeelchon Bridge	OFIA R-021-010	1
200178	214638	Bridge (road/river)	Lusmagh Bridge	OFIA R-029-009	1
200526	215863	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge}	OFIA R-021-006	2
200531	215855	Bridge (road/river)	Banagher Bridge; {Sarsfield's Bridge}	OFIA R-021-006	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
200568	215802	Bridge (road/canal)	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	3
200684	230681	Bridge (foot/river)		OFIAR-005-002	1
201138	192090	Bridge (road/river)	Ffloyd's Bridge	OFIAR-041-001	1
201584	223450	Bridge (road/river)	Blackwater Bridge	OFIAR-013-005	1
201676	177518	Bridge (road/river)	Aghnameadle Bridge	OFIAR-046-006	1
201698	209008	Bridge (road/river)	New Bridge	OFIAR-029-013	1
202005	218514	Bridge (foot/river)	Wooden Bridge (west)	OFIAR-021-001	1
202167	218606	Bridge (foot/river)	Wooden Bridge (east)	OFIAR-021-013	1
202318	227119	Bridge (rail/river)		OFIAR-013-016	1
202463	227392	Bridge (rail/river)		OFIAR-013-017	1
202529	188464	Bridge (road/rail)		OFIAR-044-003	1
202538	229644	Bridge (rail/river)		OFIAR-005-006	1
202557	189288	Bridge (road/river)	Coolroe Bridge	OFIAR-044-004	2
202558	189289	Bridge (road/river)	Coolroe Bridge	OFIAR-044-004	1
202627	211368	Bridge (road/river)	All Saint's Bridge	OFIAR-029-012	1
202627	211368	Bridge (road/river)	All Saint's Bridge	OFIAR-029-012	2
202989	224627	Bridge (rail/river)		OFIAR-014-043	1
203141	217787	Bridge (road/rail)		OFIAR-022-013	1
203274	207926	Bridge (road/river)	Derrinsallow Bridge	OFIAR-035-002	1
203316	219051	Bridge (road/canal)	Griffith Bridge	OFIAR-022-006	1
203590	191629	Bridge (road/river)	Weir Bridge	OFIAR-042-014	1
203708	230225	Bridge (road/rail)		OFIAR-006-007	1
204189	219802	Bridge (road/river)		OFIAR-022-030	2

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
204190	219803	Bridge (road/river)		OFIA R-022-030	1
204285	225987	Bridge (rail/river)		OFIA R-014-014	1
204391	219551	Bridge (canal/river)		OFIA R-022-007	1
204391	225923	Bridge (rail/river)		OFIA R-014-013	1
204575	219623	Bridge (road/canal)	Clonony Bridge; 34th lock	OFIA R-022-008	1
204620	220863	Bridge (road/river)	Old Bridge	OFIA R-022-019	1
204747	220889	Bridge (road/river)	Moystown Bridge	OFIA R-022-002	1
204747	220889	Bridge (road/river)	Moystown Bridge	OFIA R-022-002	2
204754	219070	Bridge (rail/river)		OFIA R-022-014	1
204755	219069	Bridge (rail/river)		OFIA R-022-014	2
204853	233034	Bridge (rail/river)		OFIA R-006-009	1
205107	203315	Bridge (rail/river)	Riverstown Viaduct	OFIA R-035-058	1
205270	203540	Bridge (road/river)	Riverstown Bridge	OFIA R-035-028	1
205332	205476	Bridge (road/river)		OFIA R-035-061	1
205350	205657	Bridge (road/river)	Croghan Bridge	OFIA R-035-006	1
205408	204929	Bridge (road/river)		OFIA R-035-036	1
205408	204929	Bridge (road/river)		OFIA R-035-036	2
205618	220235	Bridge (road/canal)	L'Estrange Bridge	OFIA R-022-010	1
205661	196470	Bridge (road/river)	Sharavogue Bridge	OFIA R-038-003	2
205662	196470	Bridge (road/river)	Sharavogue Bridge	OFIA R-038-003	1
205672	204930	Bridge (foot/river)	Chain Bridge	OFIA R-035-030	1
205679	188627	Bridge (road/rail)	Clonlisk Bridge	OFIA R-045-003	1
205695	196526	Bridge (road/rail)		OFIA R-038-002	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
205859	204676	Bridge (road/river)		OFIAR-035-008	1
205927	220030	Bridge (road/rail)		OFIAR-022-015	1
206113	204593	Bridge (foot/river)	Bagnall's Bridge	OFIAR-035-063	1
206209	204726	Bridge (road/river)	Oxmantown Bridge	OFIAR-035-011	1
206209	204726	Bridge (road/river)	Oxmantown Bridge	OFIAR-035-011	2
206293	190351	Bridge (road/river)	Poney's Bridge	OFIAR-042-018	1
206424	221133	Bridge (canal/river)		OFIAR-022-029	1
206661	204946	Bridge (road/river)	Newbridge Street Bridge; {Elmgrove Bridge}	OFIAR-035-012	1
206669	203526	Bridge (road/river)	Millbrook Bridge	OFIAR-035-022	1
206948	190911	Bridge (road/river)	Milltown Bridge	OFIAR-042-019	1
207309	222192	Bridge (road/river)	Belmont Bridge; {Bellmount Bridge}	OFIAR-014-005	1
207355	221925	Bridge (road/canal)	33rd lock	OFIAR-014-032	1
207445	221821	Bridge (rail/road)		OFIAR-014-010	1
207523	209341	Bridge (road/river)	Boolinarig Bridge	OFIAR-030-005	1
207868	216228	Bridge (road/river)	Crancreagh Bridge	OFIAR-022-018	1
207868	216229	Bridge (road/river)	Crancreagh Bridge	OFIAR-022-018	2
207957	193908	Bridge (road/river)	Brosna Bridge	OFIAR-042-031	1
207958	193908	Bridge (road/river)	Brosna Bridge	OFIAR-042-031	2
208007	204653	Bridge (road/river)	Springfield Bridge	OFIAR-035-014	1
208054	214625	Bridge (road/rail)		OFIAR-030-013	1
208166	186582	Bridge (road/river)	Alley's Bridge	OFIAR-045-005	2
208168	186584	Bridge (road/river)	Alley's Bridge	OFIAR-045-005	1
208178	222330	Bridge (road/canal)	Samuel Judge's Bridge	OFIAR-014-026	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
208252	193667	Bridge (rail/river)		OFIAR-042-003	1
208725	188724	Bridge (road/rail)		OFIAR-045-010	1
208902	222616	Bridge (rail/canal)		OFIAR-014-012	1
209049	188738	Bridge (road/rail)		OFIAR-045-011	1
209329	229442	Bridge (rail/river)		OFIAR-006-008	1
209512	190537	Bridge (road/river)		OFIAR-042-021	1
209546	222811	Bridge (canal/river)		OFIAR-014-025	1
209632	222838	Bridge (road/canal)	Glyn Bridge; 32nd lock	OFIAR-014-024	1
209904	204264	Bridge (road/river)	Fortel Bridge	OFIAR-035-015	1
209904	204264	Bridge (road/river)	Fortel Bridge	OFIAR-035-015	2
209969	209672	Bridge (road/river)	Eglish Bridge	OFIAR-030-006	1
209969	209672	Bridge (road/river)	Eglish Bridge	OFIAR-030-006	2
210018	225433	Bridge (road/river)	Cage's Bridge	OFIAR-014-002	1
210069	191855	Bridge (road/river)		OFIAR-042-041	1
210518	222820	Bridge (road/canal)	Noggus Bridge	OFIAR-014-023	1
210519	222820	Bridge (road/canal)	Noggus Bridge	OFIAR-014-023	2
210864	190521	Bridge (rail/river)		OFIAR-042-006	1
210869	190472	Bridge (road/river)		OFIAR-042-024	2
210869	190473	Bridge (road/river)		OFIAR-042-024	1
210943	190460	Bridge (rail/road)		OFIAR-042-032	1
210965	190193	Bridge (road/river)	Bunow Bridge; {Bunowen Bridge}	OFIAR-042-023	1
211055	204059	Bridge (road/river)		OFIAR-035-049	1
211115	222823	Bridge (road/canal)	Armstrong Bridge; Gallen Bridge	OFIAR-014-022	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
211497	224101	Bridge (road/rail)		OFIA R-014-016	1
211537	224395	Bridge (road/river)	Ferbane Bridge	OFIA R-014-030	2
211539	224395	Bridge (road/river)	Ferbane Bridge	OFIA R-014-030	3
211540	224394	Bridge (road/river)	Ferbane Bridge	OFIA R-014-030	1
211898	222677	Bridge (canal/river)		OFIA R-014-021	1
211898	222678	Bridge (canal/river)		OFIA R-014-021	2
212003	224212	Bridge (rail/river)		OFIA R-014-017	1
212186	224253	Bridge (rail/river)		OFIA R-014-018	1
212227	227717	Bridge (road/rail)		OFIA R-014-044	1
212262	224276	Bridge (rail/road)		OFIA R-014-019	1
212690	217371	Bridge (rail/river)		OFIA R-023-021	1
212727	214347	Bridge (road/river)	Wooden Bridge	OFIA R-031-001	2
212728	214346	Bridge (road/river)	Wooden Bridge	OFIA R-031-001	1
212862	224624	Bridge (road/rail)		OFIA R-015-002	1
213167	205581	Bridge (road/river)	Killyon Bridge	OFIA R-036-002	1
213216	205406	Bridge (road/river)		OFIA R-036-025	1
213296	205156	Bridge (road/river)	Little Bridge	OFIA R-036-003	1
213401	222696	Bridge (road/river)	Coole Bridge; { Wooden Bridge }	OFIA R-015-007	1
213401	222696	Bridge (road/river)	Coole Bridge; { Wooden Bridge }	OFIA R-015-007	2
213401	222696	Bridge (road/river)	Coole Bridge; { Wooden Bridge }	OFIA R-015-007	3
213542	218795	Bridge (road/river)	Millbrook Bridge	OFIA R-023-008	1
213775	220096	Bridge (rail/river)		OFIA R-023-019	1
213816	209924	Bridge (road/river)	Rock Bridge	OFIA R-031-010	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
213818	221643	Bridge (canal/river)	Macartney's Aqueduct	OFIAR-023-003	1
213838	218622	Bridge (road/river)	Lumcloon Bridge	OFIAR-023-014	1
213891	225491	Bridge (road/rail)		OFIAR-015-004	1
213925	219765	Bridge (road/river)	Lumcloon Bridge	OFIAR-023-006	2
213926	219766	Bridge (road/river)	Lumcloon Bridge	OFIAR-023-006	1
213945	219741	Bridge (rail/river)		OFIAR-023-020	1
214173	212694	Bridge (road/river)	Boland's Bridge	OFIAR-031-009	2
214173	212695	Bridge (road/river)	Boland's Bridge	OFIAR-031-009	1
214354	221790	Bridge (canal/river)		OFIAR-015-029	1
214535	203564	Bridge (road/river)	Breaghmore Bridge	OFIAR-036-015	1
214768	202294	Bridge (road/river)	Loftus Bridge	OFIAR-039-001	1
214841	225637	Bridge (road/rail)		OFIAR-015-043	1
214983	223749	Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	1
214984	223745	Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	2
214984	223745	Bridge (road/river)	Kilcolgan Bridge	OFIAR-015-006	3
215172	222710	Bridge (road/canal)	Derry Bridge	OFIAR-015-012	1
215863	224043	Bridge (rail/river)		OFIAR-015-049	1
215995	205813	Bridge (road/river)	Carrig Bridge	OFIAR-036-006	2
215996	205813	Bridge (road/river)	Carrig Bridge	OFIAR-036-006	1
216022	199643	Bridge (road/river)	Knockarley Bridge	OFIAR-039-010	1
216114	232983	Bridge (rail/rail)		OFIAR-007-023	1
216135	220204	Bridge (road/rail)		OFIAR-023-018	1
216171	223432	Bridge (rail/canal)		OFIAR-015-048	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
216448	232996	Bridge (rail/road)		OFIA R-007-031	1
216514	197726	Bridge (road/river)	Roscomroe Bridge	OFIA R-039-012	1
216578	206905	Bridge (road/river)	Pass Bridge	OFIA R-036-005	1
216578	206905	Bridge (road/river)	Pass Bridge	OFIA R-036-005	2
216578	220281	Bridge (road/river)	Gorteen Bridge	OFIA R-023-009	1
216578	220281	Bridge (road/river)	Gorteen Bridge	OFIA R-023-009	2
216759	223686	Bridge (canal/river)	Boora Culvert	OFIA R-015-013	2
216775	223693	Bridge (canal/river)	Boora Culvert	OFIA R-015-013	1
216833	222563	Bridge (rail/river)		OFIA R-015-044	1
216981	221279	Bridge (foot/canal)		OFIA R-023-011	2
216982	223783	Bridge (canal/river)		OFIA R-015-026	1
216987	221283	Bridge (canal/river)		OFIA R-023-011	1
217041	200892	Bridge (road/river)	Aghagurty Bridge	OFIA R-039-006	1
217354	205463	Bridge (road/river)	Clonfosse Bridge	OFIA R-036-007	1
217485	221913	Bridge (canal/river)		OFIA R-015-025	1
217507	214791	Bridge (road/river)	Barnaboy Bridge	OFIA R-031-002	1
217508	214790	Bridge (road/river)	Barnaboy Bridge	OFIA R-031-002	2
217736	206143	Bridge (road/river)	Drumcullen Bridge	OFIA R-036-008	1
218290	214180	Bridge (road/river)		OFIA R-031-003	1
218291	214179	Bridge (road/river)		OFIA R-031-003	2
218407	214138	Bridge (foot/river)		OFIA R-031-021	1
218407	214138	Bridge (foot/river)		OFIA R-031-021	2
218515	204118	Bridge (road/river)	Ballyshane Bridge	OFIA R-036-014	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
218610	214065	Bridge (road/river)		OFIA R-031-006	1
218610	214065	Bridge (road/river)		OFIA R-031-006	2
219007	225694	Bridge (road/river)		OFIA R-015-047	1
219023	206573	Bridge (foot/river)		OFIA R-036-009	1
219023	206573	Bridge (road/river)		OFIA R-036-009	2
219075	225090	Bridge (canal/river)	Pollagh Culvert	OFIA R-015-014	2
219090	231853	Bridge (road/rail)	Moorock Bridge	OFIA R-007-002	1
219104	225110	Bridge (canal/river)	Pollagh Culvert	OFIA R-015-014	1
219222	225179	Bridge (road/canal)	Plunkett Bridge	OFIA R-015-015	1
219436	229270	Bridge (road/rail)		OFIA R-007-013	1
219716	193629	Bridge (road/river)	Nealstown Bridge	OFIA R-043-003	1
219800	223639	Bridge (rail/river)		OFIA R-015-045	1
220002	206250	Bridge (road/river)	Castletown Bridge	OFIA R-036-010	1
220174	201380	Bridge (road/river)	Glenafelly Bridge	OFIA R-039-007	1
220247	206012	Bridge (foot/river)		OFIA R-036-026	1
220247	206012	Bridge (foot/river)		OFIA R-036-026	2
220260	231595	Bridge (road/rail)	Prospect Bridge	OFIA R-007-004	1
220348	205653	Bridge (road/foot)		OFIA R-036-024	1
220348	205653	Bridge (road/river)		OFIA R-036-024	1
220383	205779	Bridge (foot/river)		OFIA R-036-023	1
220825	220834	Bridge (road/river)	Barony Bridge	OFIA R-023-012	1
220825	220834	Bridge (road/river)	Barony Bridge	OFIA R-023-012	2
220861	204706	Bridge (road/river)	Coneyburrow Bridge	OFIA R-036-012	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
220861	204706	Bridge (road/river)	Coneyburrow Bridge	OFIAR-036-012	2
220880	231535	Bridge (road/rail)	Scaul Bridge	OFIAR-007-005	1
221103	230606	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	2
221104	230606	Bridge (road/river)	Ballycumber Bridge	OFIAR-007-009	1
221119	230188	Bridge (rail/river)		OFIAR-007-012	1
221169	226409	Bridge (canal/river)		OFIAR-015-016	1
221169	226409	Bridge (canal/river)		OFIAR-015-016	2
221541	230310	Bridge (rail/road)		OFIAR-007-011	1
221590	231127	Bridge (road/river)		OFIAR-007-024	1
221590	231127	Bridge (road/river)		OFIAR-007-024	2
221590	231127	Bridge (road/river)		OFIAR-007-024	3
221656	231529	Bridge (rail/river)	Brosna Bridge	OFIAR-007-006	1
221997	226284	Bridge (canal/river)		OFIAR-015-019	1
221997	226284	Bridge (canal/river)		OFIAR-015-019	2
222094	226567	Bridge (road/canal)		OFIAR-015-050	1
222438	226634	Bridge (road/canal)	Cornalaur Bridge; 31st lock	OFIAR-016-011	1
222527	226578	Bridge (canal/river)		OFIAR-016-030	1
222561	213627	Bridge (road/river)	Ballynacarrig Bridge	OFIAR-032-001	1
222742	208484	Bridge (road/river)		OFIAR-037-001	1
223018	209010	Bridge (road/river)	Ardara Bridge	OFIAR-032-006	1
223308	231517	Bridge (rail/river)		OFIAR-008-063	1
223311	226296	Bridge (road/canal)	Ballincloghan Bridge; 30th lock	OFIAR-016-012	1
223344	231518	Bridge (road/rail)	The Barony Bridge	OFIAR-008-033	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
223370	232454	Bridge (road/river)	Bolart Bridge	OFIAR-008-036	2
223371	232455	Bridge (road/river)	Bolart Bridge	OFIAR-008-036	1
223682	207239	Bridge (road/river)		OFIAR-037-003	1
223691	233772	Bridge (road/river)	Ballyboughlin Bridge	OFIAR-008-003	1
223721	233272	Bridge (road/river)	Bolart Bridge	OFIAR-008-043	1
224055	209982	Bridge (road/river)	County Bridge	OFIAR-032-003	1
224087	235263	Bridge (road/river)	Gorteen Bridge	OFIAR-002-012	1
224087	235263	Bridge (road/river)	Gorteen Bridge	OFIAR-002-012	2
224093	231665	Bridge (rail/road)		OFIAR-008-062	1
224124	226007	Bridge (road/canal)	Henesy's Bridge	OFIAR-016-013	1
224490	225918	Bridge (canal/river)		OFIAR-016-042	1
224682	238735	Bridge (road/river)	New Bridge	OFIAR-002-002	2
224687	238720	Bridge (road/river)	New Bridge	OFIAR-002-002	1
224940	225708	Bridge (road/canal)	Becan's Bridge	OFIAR-016-014	1
224940	225708	Bridge (road/canal)	Becan's Bridge	OFIAR-016-014	2
224944	238517	Bridge (road/river)	Faheeran Bridge	OFIAR-002-004	1
224993	238435	Bridge (road/river)	Old Bridge	OFIAR-002-013	1
225104	234668	Bridge (road/river)	Woodfield Bridge	OFIAR-002-011	1
225104	234668	Bridge (road/river)	Woodfield Bridge	OFIAR-002-011	2
225118	227352	Bridge (road/river)	New Bridge	OFIAR-016-001	2
225118	227353	Bridge (road/river)	New Bridge	OFIAR-016-001	1
225540	232192	Bridge (road/rail)		OFIAR-008-027	1
225633	232517	Bridge (road/river)	Clara Bridge	OFIAR-008-039	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
225655	225633	Bridge (road/river)	Rahan Bridge	OFIA R-016-008	1
225668	225642	Bridge (road/river)	Rahan Bridge	OFIA R-016-008	2
225807	225060	Bridge (road/canal)	Corcoran's Bridge	OFIA R-016-015	1
225903	232290	Bridge (rail/road)		OFIA R-008-048	1
225915	232384	Bridge (foot/river)		OFIA R-008-061	1
225922	232383	Bridge (rail/river)		OFIA R-008-008	2
225930	232403	Bridge (rail/road)		OFIA R-008-008	1
226070	232213	Bridge (road/river)	Charlestown Bridge	OFIA R-008-040	1
226083	237773	Bridge (road/river)	Gageborough Bridge	OFIA R-002-005	1
226292	231759	Bridge (foot/rail)		OFIA R-008-056	1
226468	224806	Bridge (canal/river)		OFIA R-016-016	1
226548	231381	Bridge (rail/road)		OFIA R-008-024	1
226602	228684	Bridge (road/river)	Wooden Bridge	OFIA R-008-035	1
226673	232992	Bridge (road/rail)	Kilcoursey Bridge	OFIA R-008-007	1
226687	232067	Bridge (road/river)	Kilcoursey Bridge	OFIA R-008-046	1
226764	233404	Bridge (road/rail)	Kilbride Bridge	OFIA R-008-006	1
227165	224928	Bridge (foot/canal)	Priest's Bridge	OFIA R-016-033	1
227198	230818	Bridge (road/rail)		OFIA R-008-023	1
227564	230508	Bridge (rail/road)		OFIA R-008-022	1
227767	238177	Bridge (rail/road)		OFIA R-002-007	1
227971	224860	Bridge (canal/river)		OFIA R-016-019	1
228298	232297	Bridge (road/river)	Lehinch Bridge	OFIA R-008-011	1
228570	224893	Bridge (canal/river)	Charleville Aqueduct	OFIA R-016-020	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
228918	236649	Bridge (road/river)	Togher Bridge	OFIAR-002-009	1
228918	236649	Bridge (road/river)	Togher Bridge	OFIAR-002-009	2
228931	228594	Bridge (road/river)		OFIAR-008-018	1
229084	229022	Bridge (road/rail)	Coolnahely Bridge	OFIAR-008-020	1
229102	224381	Bridge (road/river)	Annamoe Bridge	OFIAR-016-025	1
229447	225123	Bridge (canal/river)	Huband's Aqueduct	OFIAR-016-021	1
229482	228638	Bridge (rail/road)		OFIAR-008-060	1
229555	233187	Bridge (road/river)	Lismoynty Bridge	OFIAR-008-013	2
229556	233193	Bridge (road/river)	Lismoynty Bridge	OFIAR-008-013	1
229563	228552	Bridge (rail/river)		OFIAR-008-017	1
229766	225233	Bridge (road/canal)	Ballycowan Bridge; 29th lock	OFIAR-016-022	1
229805	231875	Bridge (road/river)	Kilmacarra Bridge	OFIAR-008-014	1
229805	231875	Bridge (road/river)	Kilmacarra Bridge	OFIAR-008-014	2
231046	222796	Bridge (road/river)		OFIAR-016-053	1
231058	222843	Bridge (road/foot)	Mucklagh Bridge	OFIAR-016-029	1
231058	222843	Bridge (road/river)	Mucklagh Bridge	OFIAR-016-029	1
231059	222846	Bridge (foot/river)	Mucklagh Bridge	OFIAR-016-029	2
231107	222825	Bridge (road/foot)		OFIAR-016-052	1
231142	225226	Bridge (canal/river)		OFIAR-016-035	1
231278	219376	Bridge (road/river)	Clonad Bridge	OFIAR-024-005	1
231278	219376	Bridge (road/river)	Clonad Bridge	OFIAR-024-005	2
231545	227834	Bridge (road/river)	Ballyduff Bridge	OFIAR-016-003	1
231545	227834	Bridge (road/river)	Ballyduff Bridge	OFIAR-016-003	2

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
231675	225232	Bridge (road/canal)	Srah Bridge	OFIAR-016-023	1
231746	222740	Bridge (road/river)		OFIAR-016-054	1
231887	226092	Bridge (road/rail)	Ballydrohid Bridge	OFIAR-016-005	1
232341	222179	Bridge (road/river)	Glash Bridge	OFIAR-017-046	1
232372	222806	Bridge (road/foot)		OFIAR-017-112	1
232530	221673	Bridge (road/river)	O'Hara's Wooden Bridge	OFIAR-025-010	1
232787	232000	Bridge (road/river)	Ballybought Bridge	OFIAR-009-019	1
232926	225156	Bridge (rail/canal)	Metal Bridge	OFIAR-017-002	1
233044	225199	Bridge (road/canal)		OFIAR-017-087	1
233048	224999	Bridge (rail/road)		OFIAR-017-098	1
233123	224902	Bridge (rail/river)		OFIAR-017-003	1
233192	224812	Bridge (rail/road)		OFIAR-017-097	1
233279	224874	Bridge (road/river)		OFIAR-017-096	1
233307	224863	Bridge (road/river)		OFIAR-017-095	1
233387	224546	Bridge (foot/rail)	Tullamore Station (3)	OFIAR-017-004	4
233442	224834	Bridge (foot/river)		OFIAR-017-094	1
233451	224470	Bridge (road/rail)	Gaol Bridge	OFIAR-017-005	1
233510	225340	Bridge (road/canal)	Cox's Bridge; 27th lock	OFIAR-017-015	1
233582	224297	Bridge (road/rail)	Spollanstown Bridge	OFIAR-017-006	1
233589	224915	Bridge (road/river)		OFIAR-017-089	1
233589	224916	Bridge (road/river)		OFIAR-017-089	2
233827	228475	Bridge (road/river)	Gormagh Bridge	OFIAR-009-004	1
233827	228475	Bridge (road/river)	Gormagh Bridge	OFIAR-009-004	2

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
233894	225052	Bridge (road/river)		OFIA R-017-041	1
233984	225372	Bridge (road/canal)	Kilbeggan Bridge; { Pound Bridge }	OFIA R-017-016	1
233984	225372	Bridge (road/canal)	Kilbeggan Bridge; { Pound Bridge }	OFIA R-017-016	2
233998	224998	Bridge (road/river)		OFIA R-017-078	1
234030	217145	Bridge (road/river)	Gorteen Bridge	OFIA R-025-006	1
234150	225395	Bridge (foot/canal)		OFIA R-017-093	1
234202	225206	Bridge (road/canal)		OFIA R-017-088	1
234236	224938	Bridge (road/river)	Pound Bridge	OFIA R-017-040	1
234236	224938	Bridge (road/river)	Pound Bridge	OFIA R-017-040	2
234273	225380	Bridge (road/canal)	Bury Bridge	OFIA R-017-017	1
234365	223908	Bridge (road/rail)		OFIA R-017-007	1
234401	225079	Bridge (road/river)	Wooden Bridge	OFIA R-017-068	1
234933	225307	Bridge (road/river)		OFIA R-017-103	1
234975	225505	Bridge (canal/river)		OFIA R-017-019	1
235608	223546	Bridge (road/rail)		OFIA R-017-109	1
235732	223508	Bridge (road/rail)		OFIA R-017-108	1
236266	223345	Bridge (rail/river)		OFIA R-017-008	1
236266	223345	Bridge (rail/road)		OFIA R-017-008	1
236303	229804	Bridge (road/river)	Derrygolan Bridge	OFIA R-009-007	1
236514	225715	Bridge (road/canal)	Digby Bridge; 25th lock	OFIA R-017-022	1
236532	223849	Bridge (road/river)	Barony Bridge	OFIA R-017-043	1
236533	223849	Bridge (road/river)	Barony Bridge	OFIA R-017-043	2
236587	218353	Bridge (road/river)	Killeigh Bridge	OFIA R-025-008	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
236806	230072	Bridge (road/river)	Wooden Bridge	OFIAR-009-020	1
237286	231068	Bridge (canal/river)		OFIAR-009-009	1
237606	230505	Bridge (road/canal)	Murphy's Bridge	OFIAR-009-010	1
237814	230286	Bridge (canal/river)		OFIAR-009-011	1
237843	223299	Bridge (road/river)	Paddy's Bridge	OFIAR-017-044	2
237843	223300	Bridge (road/river)	Paddy's Bridge	OFIAR-017-044	1
238013	229914	Bridge (road/canal)	Whelan's Bridge	OFIAR-009-012	1
238084	229869	Bridge (canal/river)		OFIAR-009-013	1
238490	231728	Bridge (road/river)	New Mill Bridge	OFIAR-009-017	1
238490	231728	Bridge (road/river)	New Mill Bridge	OFIAR-009-017	2
238685	224068	Bridge (road/river)	Springfield Bridge	OFIAR-017-045	1
238686	224068	Bridge (road/river)	Springfield Bridge	OFIAR-017-045	2
238872	228536	Bridge (canal/river)		OFIAR-009-014	1
239076	228163	Bridge (road/canal)	Wood of O Bridge	OFIAR-017-028	1
239396	227754	Bridge (road/canal)	Tong's Bridge	OFIAR-017-029	1
239419	225501	Bridge (canal/river)		OFIAR-017-024	1
239535	227665	Bridge (canal/river)		OFIAR-017-030	1
240008	227359	Bridge (canal/river)		OFIAR-017-031	1
240510	227062	Bridge (road/canal)	Odlum's Bridge	OFIAR-017-032	1
240797	220971	Bridge (rail/road)		OFIAR-025-002	1
240798	225678	Bridge (road/canal)	22nd lock	OFIAR-017-026	1
241081	226801	Bridge (canal/river)		OFIAR-017-033	1
241163	220361	Bridge (road/rail)		OFIAR-025-016	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
241230	223931	Bridge (road/river)		OFIA R-017-110	1
241230	223933	Bridge (road/river)		OFIA R-017-110	2
241558	219960	Bridge (road/rail)		OFIA R-025-003	1
241606	226497	Bridge (road/canal)	Brook's Bridge	OFIA R-017-034	1
241882	226092	Bridge (canal/river)		OFIA R-018-022	1
242134	225775	Bridge (road/canal)	Campbell Bridge	OFIA R-018-002	1
242331	219225	Bridge (road/rail)		OFIA R-026-004	1
242439	225868	Bridge (road/canal)	Ballycommon Bridge; Chenevix Bridge	OFIA R-018-005	1
242486	225878	Bridge (road/canal)		OFIA R-018-039	2
242516	225901	Bridge (canal/river)		OFIA R-018-006	1
243241	218363	Bridge (road/rail)		OFIA R-026-005	1
243340	223166	Bridge (road/river)		OFIA R-018-020	1
243902	217758	Bridge (road/rail)		OFIA R-026-007	1
244283	227311	Bridge (rail/canal)		OFIA R-018-040	1
244578	232902	Bridge (road/river)	Tinkers Bridge	OFIA R-010-001	1
245310	216669	Bridge (road/river)	Maradyke Bridge	OFIA R-026-014	1
245390	216839	Bridge (road/rail)		OFIA R-026-008	1
245447	225507	Bridge (road/rail)		OFIA R-018-041	1
245660	216706	Bridge (road/rail)		OFIA R-026-009	1
246153	216554	Bridge (road/rail)		OFIA R-026-010	1
246627	209644	Bridge (road/river)	Cottoner's Bridge	OFIA R-033-007	1
247061	227302	Bridge (road/river)	Murray's Bridge	OFIA R-018-015	1
247113	227101	Bridge (road/river)	Footbarrack Bridge	OFIA R-018-016	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
247266	227736	Bridge (road/canal)	Molesworth Bridge	OFIAR-018-010	1
247392	216191	Bridge (road/rail)	Derrykillane Bridge	OFIAR-026-011	1
247723	226930	Bridge (road/river)	Island Bridge	OFIAR-018-017	1
247829	209871	Bridge (road/river)		OFIAR-033-013	1
248170	215591	Bridge (road/rail)		OFIAR-026-012	1
248586	238845	Bridge (road/river)	Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	1
248586	238846	Bridge (road/river)	Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	2
248646	215052	Bridge (road/rail)		OFIAR-033-002	1
249057	210044	Bridge (road/river)	Portnahinch Bridge	OFIAR-033-005	1
249071	228952	Bridge (road/canal)	Killeen Bridge	OFIAR-010-009	1
249446	238084	Bridge (road/rail)		OFIAR-003-006	1
249483	222711	Bridge (road/rail)		OFIAR-018-037	1
249647	214426	Bridge (rail/rail)		OFIAR-033-010	1
249740	214367	Bridge (road/rail)		OFIAR-033-015	1
249971	236260	Bridge (rail/river)		OFIAR-003-005	1
249979	230354	Bridge (canal/river)		OFIAR-010-007	1
250758	232216	Bridge (road/rail)		OFIAR-010-019	1
250952	230892	Bridge (rail/canal)		OFIAR-010-018	1
251059	239691	Bridge (rail/river)		OFIAR-003-008	1
251059	239691	Bridge (road/river)		OFIAR-003-008	1
251121	230232	Bridge (rail/river)		OFIAR-010-017	1
251183	227747	Bridge (road/rail)		OFIAR-018-038	1
251323	213378	Bridge (road/rail)		OFIAR-033-014	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
251324	234440	Bridge (canal/river)		OFIA R-010-004	1
251345	210692	Bridge (road/river)	Kilnahown Bridge	OFIA R-033-006	1
251592	232198	Bridge (road/canal)		OFIA R-011-019	1
252050	231417	Bridge (canal/river)		OFIA R-011-033	1
252545	241352	Bridge (rail/river)		OFIA R-004-015	1
252582	231186	Bridge (road/canal)	Toberdaly Bridge	OFIA R-011-015	1
252988	228538	Bridge (road/river)	Newtown Bridge	OFIA R-011-022	1
253053	229677	Bridge (road/river)		OFIA R-011-042	1
253053	229690	Bridge (rail/river)		OFIA R-011-041	1
253067	216759	Bridge (road/river)	Lord's Bridge	OFIA R-027-011	1
253081	212276	Bridge (road/rail)		OFIA R-034-003	1
253175	236903	Bridge (road/river)	Garr Bridge	OFIA R-004-012	1
253245	231516	Bridge (canal/river)		OFIA R-011-034	1
253349	216339	Bridge (road/river)	Kelly's Bridge	OFIA R-027-010	2
253351	216339	Bridge (road/river)	Kelly's Bridge	OFIA R-027-010	1
253366	212089	Bridge (rail/river)		OFIA R-034-004	1
253366	212089	Bridge (rail/river)		OFIA R-034-004	2
253464	231640	Bridge (road/canal)	Rhode Bridge; {Road Bridge}	OFIA R-011-013	1
253563	216352	Bridge (rail/river)		OFIA R-027-012	1
253621	211936	Bridge (rail/river)		OFIA R-034-012	1
253748	225973	Bridge (road/rail)		OFIA R-019-019	1
253749	229663	Bridge (road/rail)		OFIA R-011-038	1
254024	212650	Bridge (road/river)	Barrow Bridge	OFIA R-034-005	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
254192	229523	Bridge (rail/river)		OFIA R-011-040	1
254346	238851	Bridge (road/river)	Corbetstown Bridge; {Thomastown Bridge}	OFIA R-004-002	1
254817	224278	Bridge (rail/river)		OFIA R-019-023	1
255006	216508	Bridge (rail/river)		OFIA R-027-013	1
255049	230689	Bridge (road/river)	Clonlack Bridge	OFIA R-011-023	1
255237	216266	Bridge (road/river)		OFIA R-027-014	1
255237	216266	Bridge (road/river)		OFIA R-027-014	2
255376	240795	Bridge (road/river)	Baltinoran Bridge	OFIA R-004-001	1
255376	240795	Bridge (road/river)	Baltinoran Bridge	OFIA R-004-001	2
255873	227237	Bridge (road/river)	Esker Bridge	OFIA R-019-002	2
255873	227238	Bridge (road/river)	Esker Bridge	OFIA R-019-002	1
255891	216198	Bridge (road/river)	Cushina Bridge	OFIA R-027-009	2
255891	216199	Bridge (road/river)	Cushina Bridge	OFIA R-027-009	1
256161	235412	Bridge (road/river)	Ballyheashill Bridge	OFIA R-004-010	1
256249	225549	Bridge (rail/river)		OFIA R-019-021	1
256810	225713	Bridge (road/rail)		OFIA R-019-022	1
257045	213282	Bridge (road/river)	Dreenan's Bridge	OFIA R-034-006	1
257045	213283	Bridge (road/river)	Dreenan's Bridge	OFIA R-034-006	2
257080	225239	Bridge (road/river)	Wooden Bridge	OFIA R-019-011	1
257962	232479	Bridge (road/canal)	Trimblestown Bridge	OFIA R-011-010	1
258179	238617	Bridge (road/river)	Sheep Bridge	OFIA R-004-003	2
258179	238618	Bridge (road/river)	Sheep Bridge	OFIA R-004-003	1
258809	219193	Bridge (road/river)	Key's Bridge	OFIA R-027-002	1

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
258810	219193	Bridge (road/river)	Key's Bridge	OFIAR-027-002	2
258867	218103	Bridge (road/river)	Rebel Bridge	OFIAR-027-007	1
258868	218104	Bridge (road/river)	Rebel Bridge	OFIAR-027-007	2
259445	237534	Bridge (road/river)	Clongall Bridge; {Russel's Bridge}	OFIAR-004-005	1
259545	217833	Bridge (road/river)	Ardra Bridge	OFIAR-027-006	2
259546	217834	Bridge (road/river)	Ardra Bridge	OFIAR-027-006	1
259764	232353	Bridge (road/canal)	Cartland Bridge	OFIAR-011-007	1
259796	236013	Bridge (road/river)	Hickey's Bridge	OFIAR-004-006	1
259847	235793	Bridge (road/river)	Roosk Bridge	OFIAR-004-008	1
259872	232239	Bridge (canal/river)		OFIAR-011-029	1
259957	219014	Bridge (road/river)	Millgrove Bridge	OFIAR-027-003	1
260374	224027	Bridge (road/river)	Little Bridge	OFIAR-019-012	2
260375	224027	Bridge (road/river)	Little Bridge	OFIAR-019-012	1
260398	234568	Bridge (road/river)	Meara's Bridge	OFIAR-011-004	1
260398	234568	Bridge (road/river)	Meara's Bridge	OFIAR-011-004	2
260527	224001	Bridge (road/river)	Cloncreen Bridge	OFIAR-019-007	1
260773	233407	Bridge (road/river)	Waterstown Bridge	OFIAR-011-005	1
260871	227598	Bridge (road/rail)		OFIAR-019-020	1
260976	223493	Bridge (road/river)	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	1
260976	223493	Bridge (road/river)	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	2
261049	231691	Bridge (road/canal)	Rathmore Bridge	OFIAR-011-009	1
261067	226810	Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	1
261067	226810	Bridge (road/river)	Kilcumber Bridge	OFIAR-019-003	2

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Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
261150	227920	Bridge (road/river)	Suileen Bridge	OFIAR-020-002	1
261150	227920	Bridge (road/river)	Suileen Bridge	OFIAR-020-002	2
261220	217744	Bridge (road/river)	Johnville Bridge	OFIAR-028-003	1
261293	217240	Bridge (road/river)	Warburton's Bridge	OFIAR-028-004	1
261375	223067	Bridge (road/river)	Skerry Bridge	OFIAR-020-004	1
261434	234999	Bridge (road/river)	Kinnafad Bridge	OFIAR-004-004	1
261434	234999	Bridge (road/river)	Kinnafad Bridge	OFIAR-004-004	2
261460	216687	Bridge (road/river)	River Bridge	OFIAR-028-005	1
261460	216687	Bridge (road/river)	River Bridge	OFIAR-028-005	2
261493	227481	Bridge (rail/river)		OFIAR-020-007	1
261724	231512	Bridge (road/canal)	Georges Bridge	OFIAR-012-021	2
261724	231513	Bridge (road/canal)	Georges Bridge	OFIAR-012-021	1
261937	220884	Bridge (road/river)	Derrygarran Bridge	OFIAR-028-002	1
261938	220885	Bridge (road/river)	Derrygarran Bridge	OFIAR-028-002	2
262035	231449	Bridge (road/canal)	Colgans Bridge	OFIAR-012-020	1
262542	231374	Bridge (foot/canal)	Downshire Bridge	OFIAR-012-013	1
263609	234527	Bridge (road/river)	Boyne Bridge	OFIAR-012-003	2
263609	234528	Bridge (road/river)	Boyne Bridge	OFIAR-012-003	1
264265	231300	Bridge (canal/road)	Blundell Aqueduct	OFIAR-012-019	1
264327	233240	Bridge (road/rail)	Coneyburrow Bridge	OFIAR-012-007	1
264571	233456	Bridge (road/river)	Kishawanny Bridge	OFIAR-012-004	1
264571	233456	Bridge (road/river)	Kishawanny Bridge	OFIAR-012-004	2
264581	233445	Bridge (road/river)		OFIAR-012-035	1

4. INDEX BY NATIONAL GRID

Grid - easting	Grid - northing	Type	Name	OFIAR site no	Component
264646	233381	Bridge (rail/river)	Metal Bridge	OFIAR-012-006	1
265070	225852	Bridge (road/river)	Cushaling Bridge	OFIAR-020-003	1
265428	231267	Bridge (canal/river)	Little Tunnel	OFIAR-012-017	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (canal/river)	Ballycolgan			OFIAR-011-029	1
Bridge (canal/river)	Ballycommon			OFIAR-017-033	1
Bridge (canal/river)	Ballycommon			OFIAR-018-006	1
Bridge (canal/river)	Ballycommon			OFIAR-018-022	1
Bridge (canal/river)	Ballycowan		Huband's Aqueduct	OFIAR-016-021	1
Bridge (canal/river)	Ballyloughan			OFIAR-022-029	1
Bridge (canal/river)	Ballyshane			OFIAR-022-029	1
Bridge (canal/river)	Ballyteige Big			OFIAR-017-033	1
Bridge (canal/river)	Ballyteige Little			OFIAR-017-030	1
Bridge (canal/river)	Ballyteige Little			OFIAR-017-031	1
Bridge (canal/river)	Bracklin Big			OFIAR-009-013	1
Bridge (canal/river)	Bracklin Little			OFIAR-009-009	1
Bridge (canal/river)	Bracklin Little			OFIAR-009-011	1
Bridge (canal/river)	Cappancur			OFIAR-017-019	1
Bridge (canal/river)	Cappancur			OFIAR-017-024	1
Bridge (canal/river)	Cloncanon		Little Tunnel	OFIAR-012-017	1
Bridge (canal/river)	Clonin			OFIAR-010-004	1
Bridge (canal/river)	Clonmore (Geashill Bar)			OFIAR-017-024	1
Bridge (canal/river)	Clonony Beg			OFIAR-022-007	1
Bridge (canal/river)	Clonony More			OFIAR-022-007	1
Bridge (canal/river)	Co Westmeath			OFIAR-009-009	1
Bridge (canal/river)	Coolcor			OFIAR-010-004	1
Bridge (canal/river)	Coole (Lower Philipstown Bar)			OFIAR-010-007	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (canal/river)	Cornalaur			OFIAR-015-016	1
Bridge (canal/river)	Cornalaur			OFIAR-015-016	2
Bridge (canal/river)	Cornalaur			OFIAR-015-019	1
Bridge (canal/river)	Cornalaur			OFIAR-015-019	2
Bridge (canal/river)	Cornalaur			OFIAR-016-030	1
Bridge (canal/river)	Derries (Garrycastle Bar)			OFIAR-015-029	1
Bridge (canal/river)	Derrycarney			OFIAR-015-029	1
Bridge (canal/river)	Derrycarney		Macartney's Aqueduct	OFIAR-023-003	1
Bridge (canal/river)	Down (Lower Philipstown Bar)			OFIAR-010-007	1
Bridge (canal/river)	Edenderry		Little Tunnel	OFIAR-012-017	1
Bridge (canal/river)	Falsk			OFIAR-014-021	1
Bridge (canal/river)	Falsk			OFIAR-014-021	2
Bridge (canal/river)	Falsk		Macartney's Aqueduct	OFIAR-023-003	1
Bridge (canal/river)	Gallen			OFIAR-014-021	1
Bridge (canal/river)	Gallen			OFIAR-014-021	2
Bridge (canal/river)	Glyn			OFIAR-014-025	1
Bridge (canal/river)	Kilgortin			OFIAR-016-019	1
Bridge (canal/river)	Kilgortin		Charleville Aqueduct	OFIAR-016-020	1
Bridge (canal/river)	Killina			OFIAR-016-016	1
Bridge (canal/river)	Killina			OFIAR-016-019	1
Bridge (canal/river)	Killiskea			OFIAR-016-035	1
Bridge (canal/river)	Lea Beg			OFIAR-015-025	1
Bridge (canal/river)	Lea Beg			OFIAR-023-011	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (canal/river)	Loughroe			OFIAR-016-016	1
Bridge (canal/river)	Monasteroris			OFIAR-011-029	1
Bridge (canal/river)	Newtown (Ballycowan Bar)			OFIAR-016-042	1
Bridge (canal/river)	Pollagh			OFIAR-015-016	1
Bridge (canal/river)	Pollagh			OFIAR-015-016	2
Bridge (canal/river)	Pollagh		Pollagh Culvert	OFIAR-015-014	1
Bridge (canal/river)	Pollagh		Pollagh Culvert	OFIAR-015-014	2
Bridge (canal/river)	Puttaghan (Ballycowan Bar)			OFIAR-017-019	1
Bridge (canal/river)	Toberdaly			OFIAR-011-033	1
Bridge (canal/river)	Toberdaly			OFIAR-011-034	1
Bridge (canal/river)	Turraun			OFIAR-015-026	1
Bridge (canal/river)	Turraun		Boora Culvert	OFIAR-015-013	1
Bridge (canal/river)	Turraun		Boora Culvert	OFIAR-015-013	2
Bridge (canal/river)	Turraun		Pollagh Culvert	OFIAR-015-014	1
Bridge (canal/river)	Turraun		Pollagh Culvert	OFIAR-015-014	2
Bridge (canal/river)	Wood of O			OFIAR-009-014	1
Bridge (canal/river)	Wood of O			OFIAR-017-030	1
Bridge (canal/road)	Cloncanon		Blundell Aqueduct	OFIAR-012-019	1
Bridge (canal/road)	Drumcooly		Blundell Aqueduct	OFIAR-012-019	1
Bridge (canal/road)	Edenderry		Blundell Aqueduct	OFIAR-012-019	1
Bridge (foot/canal)	Clonahenoge			OFIAR-029-021	1
Bridge (foot/canal)	Edenderry		Downshire Bridge	OFIAR-012-013	1
Bridge (foot/canal)	Killina		Priest's Bridge	OFIAR-016-033	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (foot/canal)	Lea Beg			OFIAR-023-011	2
Bridge (foot/canal)	Puttaghan (Ballycowan Bar)	Tullamore		OFIAR-017-093	1
Bridge (foot/canal)	Tullamore	Tullamore		OFIAR-017-093	1
Bridge (foot/rail)	Erry (Maryborough)			OFIAR-008-056	1
Bridge (foot/rail)	Kilcruttin	Tullamore	Tullamore Station (3)	OFIAR-017-004	4
Bridge (foot/river)	Castletown and Glinsk			OFIAR-036-023	1
Bridge (foot/river)	Castletown and Glinsk			OFIAR-036-026	1
Bridge (foot/river)	Castletown and Glinsk			OFIAR-036-026	2
Bridge (foot/river)	Charleville Demesne		Mucklagh Bridge	OFIAR-016-029	2
Bridge (foot/river)	Clara	Clara		OFIAR-008-061	1
Bridge (foot/river)	Clonahenoge			OFIAR-029-019	1
Bridge (foot/river)	Clonahenoge			OFIAR-029-019	2
Bridge (foot/river)	Clonmacnoise			OFIAR-005-002	1
Bridge (foot/river)	Clonony Beg		Wooden Bridge (east)	OFIAR-021-013	1
Bridge (foot/river)	Co Galway		Wooden Bridge (west)	OFIAR-021-001	1
Bridge (foot/river)	Co Roscommon			OFIAR-005-002	1
Bridge (foot/river)	Erry (Maryborough)	Clara		OFIAR-008-061	1
Bridge (foot/river)	Gortachallow			OFIAR-029-018	1
Bridge (foot/river)	Illaunnacalliagh			OFIAR-029-018	1
Bridge (foot/river)	Kilcruttin	Tullamore		OFIAR-017-094	1
Bridge (foot/river)	Kilnagall	Kilcormac {Frankford}		OFIAR-031-021	1
Bridge (foot/river)	Kilnagall	Kilcormac {Frankford}		OFIAR-031-021	2
Bridge (foot/river)	Minus Island		Wooden Bridge (east)	OFIAR-021-013	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (foot/river)	Minus Island		Wooden Bridge (west)	OFIAR-021-001	1
Bridge (foot/river)	Moneyguyneen			OFIAR-036-009	1
Bridge (foot/river)	The Walk			OFIAR-036-009	1
Bridge (foot/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	Bagnall's Bridge	OFIAR-035-063	1
Bridge (foot/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	Chain Bridge	OFIAR-035-030	1
Bridge (foot/river)	Tullamore	Tullamore		OFIAR-017-094	1
Bridge (rail/canal)	Ballysheil			OFIAR-014-012	1
Bridge (rail/canal)	Coole (Lower Philipstown Bar)			OFIAR-010-018	1
Bridge (rail/canal)	Knockballyboy			OFIAR-018-040	1
Bridge (rail/canal)	Srah (Ballycowan Bar)	Tullamore	Metal Bridge	OFIAR-017-002	1
Bridge (rail/canal)	Turraun			OFIAR-015-048	1
Bridge (rail/rail)	Bellair or Ballyard			OFIAR-007-023	1
Bridge (rail/rail)	Clonyquin			OFIAR-033-010	1
Bridge (rail/river)	Aghaboy			OFIAR-014-018	1
Bridge (rail/river)	Ballaghassaan			OFIAR-019-023	1
Bridge (rail/river)	Ballindarra		Riverstown Viaduct	OFIAR-035-058	1
Bridge (rail/river)	Ballycumber			OFIAR-007-012	1
Bridge (rail/river)	Ballykilmurry			OFIAR-008-017	1
Bridge (rail/river)	Ballylonnan (Clonlisk Bar)			OFIAR-042-003	1
Bridge (rail/river)	Carrick (Warrenstown Bar)			OFIAR-004-015	1
Bridge (rail/river)	Clara	Clara		OFIAR-008-008	2
Bridge (rail/river)	Clonbonniff			OFIAR-014-013	1
Bridge (rail/river)	Cloncollog			OFIAR-017-008	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (rail/river)	Cloncraft or Bloomhill			OFIAR-006-009	1
Bridge (rail/river)	Clonfinlough			OFIAR-013-016	1
Bridge (rail/river)	Clonfinlough			OFIAR-013-017	1
Bridge (rail/river)	Clongarret			OFIAR-019-021	1
Bridge (rail/river)	Clonifeen	Shannonbridge	Garryduff Bridge	OFIAR-013-018	1
Bridge (rail/river)	Clonmeen			OFIAR-011-040	1
Bridge (rail/river)	Clonony Beg			OFIAR-022-014	1
Bridge (rail/river)	Clonony Beg			OFIAR-022-014	2
Bridge (rail/river)	Clonshanny			OFIAR-008-063	1
Bridge (rail/river)	Clonshanny		Brosna Bridge	OFIAR-007-006	1
Bridge (rail/river)	Co Galway	Shannonbridge	Garryduff Bridge	OFIAR-013-018	1
Bridge (rail/river)	Co Kildare		Metal Bridge	OFIAR-012-006	1
Bridge (rail/river)	Co Laois			OFIAR-034-012	1
Bridge (rail/river)	Co Tipperary		Riverstown Viaduct	OFIAR-035-058	1
Bridge (rail/river)	Co Westmeath			OFIAR-003-008	1
Bridge (rail/river)	Co Westmeath			OFIAR-004-015	1
Bridge (rail/river)	Coole (Lower Philipstown Bar)			OFIAR-010-017	1
Bridge (rail/river)	Cranasallagh		Brosna Bridge	OFIAR-007-006	1
Bridge (rail/river)	Cush (Garrycastle Bar)			OFIAR-022-014	1
Bridge (rail/river)	Cush (Garrycastle Bar)			OFIAR-022-014	2
Bridge (rail/river)	Cushina (Upper Philipstown Bar)			OFIAR-027-012	1
Bridge (rail/river)	Cushina (Upper Philipstown Bar)			OFIAR-027-013	1
Bridge (rail/river)	Derrygreenagh			OFIAR-003-005	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (rail/river)	Derryhask			OFIAR-014-014	1
Bridge (rail/river)	Derry lahan (Garrycastle Bar)			OFIAR-014-014	1
Bridge (rail/river)	Dru makeenan (Clonlisk Bar, Roscrea Par)			OFIAR-042-006	1
Bridge (rail/river)	Edenderry		Metal Bridge	OFIAR-012-006	1
Bridge (rail/river)	Erry (Armstrong)			OFIAR-008-063	1
Bridge (rail/river)	Erry (Maryborough)	Clara		OFIAR-008-008	2
Bridge (rail/river)	Gallen			OFIAR-014-017	1
Bridge (rail/river)	Gallen			OFIAR-014-018	1
Bridge (rail/river)	Glasderry More			OFIAR-042-003	1
Bridge (rail/river)	Gurrawirra			OFIAR-014-043	1
Bridge (rail/river)	Kilcolgan Beg			OFIAR-015-049	1
Bridge (rail/river)	Kilcruttin	Tullamore		OFIAR-017-003	1
Bridge (rail/river)	Kilcumber			OFIAR-020-007	1
Bridge (rail/river)	Kilmalogue			OFIAR-034-004	1
Bridge (rail/river)	Kilmalogue			OFIAR-034-004	2
Bridge (rail/river)	Kilmalogue			OFIAR-034-012	1
Bridge (rail/river)	Knockdrin			OFIAR-003-008	1
Bridge (rail/river)	Lea Beg			OFIAR-015-044	1
Bridge (rail/river)	Lea More			OFIAR-015-045	1
Bridge (rail/river)	Leckagh More			OFIAR-006-008	1
Bridge (rail/river)	Leitra			OFIAR-013-016	1
Bridge (rail/river)	Loughaun			OFIAR-008-017	1
Bridge (rail/river)	Lumcloon			OFIAR-023-019	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (rail/river)	Lu mcloon			OFIAR-023-020	1
Bridge (rail/river)	Meelaghans			OFIAR-017-008	1
Bridge (rail/river)	Mullalough or Cavemount			OFIAR-010-017	1
Bridge (rail/river)	Newtown (Coolestown Bar)			OFIAR-011-041	1
Bridge (rail/river)	Oughter			OFIAR-015-045	1
Bridge (rail/river)	Shean			OFIAR-020-007	1
Bridge (rail/river)	Srah (Warrenstown Bar)	Tullamore		OFIAR-017-003	1
Bridge (rail/river)	Stonestown			OFIAR-023-021	1
Bridge (rail/river)	Toberdaly			OFIAR-011-041	1
Bridge (rail/river)	Tullaghbeg			OFIAR-005-006	1
Bridge (rail/river)	Turraun			OFIAR-015-049	1
Bridge (rail/road)	Aghaboy			OFIAR-014-019	1
Bridge (rail/road)	Ballingowan Glebe			OFIAR-014-010	1
Bridge (rail/road)	Ballybruncullin			OFIAR-007-011	1
Bridge (rail/road)	Ballycollin (Geashill Bar)			OFIAR-025-002	1
Bridge (rail/road)	Bellaire or Ballyard			OFIAR-007-031	1
Bridge (rail/road)	Bohernagrisna			OFIAR-007-011	1
Bridge (rail/road)	Cappydonnell Little			OFIAR-002-007	1
Bridge (rail/road)	Clara	Clara		OFIAR-008-008	1
Bridge (rail/road)	Cloncollog			OFIAR-017-008	1
Bridge (rail/road)	Dru makeenan (Clonlisk Bar, Roscrea Par)			OFIAR-042-032	1
Bridge (rail/road)	Erry (Armstrong)			OFIAR-008-062	1
Bridge (rail/road)	Erry (Maryborough)			OFIAR-008-022	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (rail/road)	Erry (Maryborough)			OFIAR-008-024	1
Bridge (rail/road)	Erry (Maryborough)	Clara		OFIAR-008-008	1
Bridge (rail/road)	Erry (Maryborough)	Clara		OFIAR-008-048	1
Bridge (rail/road)	Kilcruttin	Tullamore		OFIAR-017-097	1
Bridge (rail/road)	Loughaun			OFIAR-008-060	1
Bridge (rail/road)	Meelaghans			OFIAR-017-008	1
Bridge (rail/road)	Srah (Ballycowan Bar)	Tullamore		OFIAR-017-098	1
Bridge (road/canal)	Ballincloghan (Ballycowan Bar)		Ballincloghan Bridge; 30th lock	OFIAR-016-012	1
Bridge (road/canal)	Ballindrinan		Corcoran's Bridge	OFIAR-016-015	1
Bridge (road/canal)	Ballingowan Glebe		33rd lock	OFIAR-014-032	1
Bridge (road/canal)	Ballinla		Trimblestown Bridge	OFIAR-011-010	1
Bridge (road/canal)	Ballycommon			OFIAR-018-039	2
Bridge (road/canal)	Ballycommon		Ballycommon Bridge; Chenevix Bridge	OFIAR-018-005	1
Bridge (road/canal)	Ballycommon		Brook's Bridge	OFIAR-017-034	1
Bridge (road/canal)	Ballycommon		Campbell Bridge	OFIAR-018-002	1
Bridge (road/canal)	Ballycowan		Ballycowan Bridge; 29th lock	OFIAR-016-022	1
Bridge (road/canal)	Ballydrohid		Srah Bridge	OFIAR-016-023	1
Bridge (road/canal)	Ballysheil		Samuel Judge's Bridge	OFIAR-014-026	1
Bridge (road/canal)	Ballyteige Big		Odlum's Bridge	OFIAR-017-032	1
Bridge (road/canal)	Bracklin Big		Whelan's Bridge	OFIAR-009-012	1
Bridge (road/canal)	Bracklin Little		Murphy's Bridge	OFIAR-009-010	1
Bridge (road/canal)	Cappancur		Digby Bridge; 25th lock	OFIAR-017-022	1
Bridge (road/canal)	Cappyroe		22nd lock	OFIAR-017-026	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/canal)	Castlebarnagh Little		Killeen Bridge	OFIAR-010-009	1
Bridge (road/canal)	Clonahenoge		Draw Bridge	OFIAR-029-003	1
Bridge (road/canal)	Cloniffeen	Shannonbridge	Shannon Bridge	OFIAR-013-001	2
Bridge (road/canal)	Clonony Beg	Shannon Harbour	Griffith Bridge	OFIAR-022-006	1
Bridge (road/canal)	Clonony More		Clonony Bridge; 34th lock	OFIAR-022-008	1
Bridge (road/canal)	Clonony More		L'Estrange Bridge	OFIAR-022-010	1
Bridge (road/canal)	Co Galway	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	3
Bridge (road/canal)	Co Roscommon	Shannonbridge	Shannon Bridge	OFIAR-013-001	2
Bridge (road/canal)	Cornalaur			OFIAR-015-050	1
Bridge (road/canal)	Cornalaur		Cornalaur Bridge; 31st lock	OFIAR-016-011	1
Bridge (road/canal)	Curraghavarna and Portavolla	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	3
Bridge (road/canal)	Derries (Garrycastle Bar)		Derry Bridge	OFIAR-015-012	1
Bridge (road/canal)	Drumcooly		Colgans Bridge	OFIAR-012-020	1
Bridge (road/canal)	Drumcooly		Georges Bridge	OFIAR-012-021	1
Bridge (road/canal)	Drumcooly		Georges Bridge	OFIAR-012-021	2
Bridge (road/canal)	Edenderry		Colgans Bridge	OFIAR-012-020	1
Bridge (road/canal)	Edenderry		Georges Bridge	OFIAR-012-021	1
Bridge (road/canal)	Edenderry		Georges Bridge	OFIAR-012-021	2
Bridge (road/canal)	Gallen		Armstrong Bridge; Gallen Bridge	OFIAR-014-022	1
Bridge (road/canal)	Glyn		Glyn Bridge; 32nd lock	OFIAR-014-024	1
Bridge (road/canal)	Goldsmithslot		Henesy's Bridge	OFIAR-016-013	1
Bridge (road/canal)	Gortachallow			OFIAR-029-022	1
Bridge (road/canal)	Kylebeg or Banagher	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	3

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/canal)	Lavagh		Kilscragh Bridge	OFIAR-029-002	1
Bridge (road/canal)	Monasteroris		Cartland Bridge	OFIAR-011-007	1
Bridge (road/canal)	Mullalough or Cavemount		Killeen Bridge	OFIAR-010-009	1
Bridge (road/canal)	Newtown (Ballycowan Bar)		Becan's Bridge	OFIAR-016-014	1
Bridge (road/canal)	Newtown (Ballycowan Bar)		Becan's Bridge	OFIAR-016-014	2
Bridge (road/canal)	Noggusboy		Glyn Bridge; 32nd lock	OFIAR-014-024	1
Bridge (road/canal)	Noggusduff		Armstrong Bridge; Gallen Bridge	OFIAR-014-022	1
Bridge (road/canal)	Noggusduff		Noggus Bridge	OFIAR-014-023	1
Bridge (road/canal)	Noggusduff		Noggus Bridge	OFIAR-014-023	2
Bridge (road/canal)	Pollagh		Plunkett Bridge	OFIAR-015-015	1
Bridge (road/canal)	Puttaghan (Ballycowan Bar)	Tullamore	Bury Bridge	OFIAR-017-017	1
Bridge (road/canal)	Puttaghan (Ballycowan Bar)	Tullamore	Cox's Bridge; 27th lock	OFIAR-017-015	1
Bridge (road/canal)	Raghra	Shannonbridge	Shannon Bridge	OFIAR-013-001	2
Bridge (road/canal)	Rahan Demesne		Corcoran's Bridge	OFIAR-016-015	1
Bridge (road/canal)	Rathcobican		Rhode Bridge; { Road Bridge }	OFIAR-011-013	1
Bridge (road/canal)	Rathmore (Coolestown Bar)		Georges Bridge	OFIAR-012-021	1
Bridge (road/canal)	Rathmore (Coolestown Bar)		Georges Bridge	OFIAR-012-021	2
Bridge (road/canal)	Rathmore (Coolestown Bar)		Rathmore Bridge	OFIAR-011-009	1
Bridge (road/canal)	Rogerstown		Trimblestown Bridge	OFIAR-011-010	1
Bridge (road/canal)	Srah (Ballycowan Bar)	Tullamore		OFIAR-017-087	1
Bridge (road/canal)	Toberdaly			OFIAR-011-019	1
Bridge (road/canal)	Toberdaly		Toberdaly Bridge	OFIAR-011-015	1
Bridge (road/canal)	Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	Molesworth Bridge	OFIAR-018-010	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/canal)	Tullamore	Tullamore		OFIAR-017-088	1
Bridge (road/canal)	Tullamore	Tullamore	Cox's Bridge; 27th lock	OFIAR-017-015	1
Bridge (road/canal)	Tullamore	Tullamore	Kilbeggan Bridge; {Pound Bridge}	OFIAR-017-016	1
Bridge (road/canal)	Tullamore	Tullamore	Kilbeggan Bridge; {Pound Bridge}	OFIAR-017-016	2
Bridge (road/canal)	Wood of O		Tong's Bridge	OFIAR-017-029	1
Bridge (road/canal)	Wood of O		Wood of O Bridge	OFIAR-017-028	1
Bridge (road/foot)	Castletown and Glinsk			OFIAR-036-024	1
Bridge (road/foot)	Charleville Demesne			OFIAR-016-052	1
Bridge (road/foot)	Charleville Demesne			OFIAR-017-112	1
Bridge (road/foot)	Charleville Demesne		Mucklagh Bridge	OFIAR-016-029	1
Bridge (road/rail)	Aghaboy			OFIAR-015-002	1
Bridge (road/rail)	Aghnagross			OFIAR-044-003	1
Bridge (road/rail)	Ard			OFIAR-026-005	1
Bridge (road/rail)	Ard			OFIAR-026-007	1
Bridge (road/rail)	Ballyavill			OFIAR-026-004	1
Bridge (road/rail)	Ballydrohid		Ballydrohid Bridge	OFIAR-016-005	1
Bridge (road/rail)	Ballyduff (Ballycowan Bar)		Ballydrohid Bridge	OFIAR-016-005	1
Bridge (road/rail)	Ballykilleen (Coolestown Bar)			OFIAR-019-020	1
Bridge (road/rail)	Ballynakill (Upper Philipstown Bar)			OFIAR-018-037	1
Bridge (road/rail)	Ballyvlin			OFIAR-015-002	1
Bridge (road/rail)	Cloncoher			OFIAR-025-016	1
Bridge (road/rail)	Cloncollog			OFIAR-017-108	1
Bridge (road/rail)	Cloncollog			OFIAR-017-109	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/rail)	Clonfinlough			OFIAR-006-007	1
Bridge (road/rail)	Clongarret			OFIAR-019-022	1
Bridge (road/rail)	Cloniffeen	Shannonbridge		OFIAR-013-014	1
Bridge (road/rail)	Clonlisk		Clonlisk Bridge	OFIAR-045-003	1
Bridge (road/rail)	Clonony More			OFIAR-022-015	1
Bridge (road/rail)	Clonygowan			OFIAR-026-012	1
Bridge (road/rail)	Clonygowan			OFIAR-033-002	1
Bridge (road/rail)	Clonygowan		Derry killane Bridge	OFIAR-026-011	1
Bridge (road/rail)	Clonyquin			OFIAR-033-015	1
Bridge (road/rail)	Clyduff (Clonlisk Bar)			OFIAR-045-010	1
Bridge (road/rail)	Clyduff (Clonlisk Bar)			OFIAR-045-011	1
Bridge (road/rail)	Coolnahely		Coolnahely Bridge	OFIAR-008-020	1
Bridge (road/rail)	Corbane			OFIAR-014-044	1
Bridge (road/rail)	Cornafurrish and Corrabeg			OFIAR-007-013	1
Bridge (road/rail)	Corraclevin			OFIAR-044-003	1
Bridge (road/rail)	Cranasallagh		Prospect Bridge	OFIAR-007-004	1
Bridge (road/rail)	Cranasallagh		Scaul Bridge	OFIAR-007-005	1
Bridge (road/rail)	Derrica Beg			OFIAR-015-004	1
Bridge (road/rail)	Derrinlough			OFIAR-030-013	1
Bridge (road/rail)	Derrygreenagh			OFIAR-003-006	1
Bridge (road/rail)	Drumcaw or Mountlucas			OFIAR-019-019	1
Bridge (road/rail)	Edenderry		Coneyburrow Bridge	OFIAR-012-007	1
Bridge (road/rail)	Erry (Armstrong)		The Barony Bridge	OFIAR-008-033	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/rail)	Erry (Armstrong)	Clara		OFIAR-008-027	1
Bridge (road/rail)	Erry (Maryborough)			OFIAR-008-023	1
Bridge (road/rail)	Erry (Maryborough)	Clara		OFIAR-008-027	1
Bridge (road/rail)	Esker Beg			OFIAR-018-038	1
Bridge (road/rail)	Gallen			OFIAR-014-016	1
Bridge (road/rail)	Gorteenard			OFIAR-026-008	1
Bridge (road/rail)	Kilcoursey		Kilcoursey Bridge	OFIAR-008-007	1
Bridge (road/rail)	Kilcruttin	Tullamore	Gaol Bridge	OFIAR-017-005	1
Bridge (road/rail)	Killeen (Coolestown Bar)			OFIAR-018-038	1
Bridge (road/rail)	Kilmalogue	Portarlinton		OFIAR-034-003	1
Bridge (road/rail)	Knockballyboy			OFIAR-018-041	1
Bridge (road/rail)	Lissanisky		Kilbride Bridge	OFIAR-008-006	1
Bridge (road/rail)	Moorock		Moorock Bridge	OFIAR-007-002	1
Bridge (road/rail)	Newtown (Coolestown Bar)			OFIAR-011-038	1
Bridge (road/rail)	Park (Garrycastle Bar)			OFIAR-022-013	1
Bridge (road/rail)	Raheenduff			OFIAR-025-003	1
Bridge (road/rail)	Raheenduff			OFIAR-025-016	1
Bridge (road/rail)	Rin			OFIAR-023-018	1
Bridge (road/rail)	Rosfaraghan			OFIAR-015-043	1
Bridge (road/rail)	Shanderry			OFIAR-033-014	1
Bridge (road/rail)	Sharavogue			OFIAR-038-002	1
Bridge (road/rail)	Spollanstown	Tullamore		OFIAR-017-007	1
Bridge (road/rail)	Spollanstown	Tullamore	Gaol Bridge	OFIAR-017-005	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/rail)	Spollanstown	Tullamore	Spollanstown Bridge	OFIAR-017-006	1
Bridge (road/rail)	Sranure			OFIAR-026-009	1
Bridge (road/rail)	Sranure			OFIAR-026-010	1
Bridge (road/rail)	Stanure		Derry killane Bridge	OFIAR-026-011	1
Bridge (road/rail)	Togher (Lower Philipstown Bar)			OFIAR-010-019	1
Bridge (road/rail)	Tullamore	Tullamore		OFIAR-017-007	1
Bridge (road/river)	Aghagoogy		Wooden Bridge	OFIAR-031-001	1
Bridge (road/river)	Aghagoogy		Wooden Bridge	OFIAR-031-001	2
Bridge (road/river)	Aghagurty		Aghagurty Bridge	OFIAR-039-006	1
Bridge (road/river)	Aghnananagh		Wooden Bridge	OFIAR-008-035	1
Bridge (road/river)	Aharney			OFIAR-008-018	1
Bridge (road/river)	Annagharvey			OFIAR-017-110	1
Bridge (road/river)	Annagharvey			OFIAR-017-110	2
Bridge (road/river)	Annamoe		Kilnahown Bridge	OFIAR-033-006	1
Bridge (road/river)	Ardan		Gormagh Bridge	OFIAR-009-004	1
Bridge (road/river)	Ardan		Gormagh Bridge	OFIAR-009-004	2
Bridge (road/river)	Ardra		Ardra Bridge	OFIAR-027-006	1
Bridge (road/river)	Ardra		Ardra Bridge	OFIAR-027-006	2
Bridge (road/river)	Ardra		Rebel Bridge	OFIAR-027-007	1
Bridge (road/river)	Ardra		Rebel Bridge	OFIAR-027-007	2
Bridge (road/river)	Ballard		Glash Bridge	OFIAR-017-046	1
Bridge (road/river)	Ballincor Demesne		Sharavogue Bridge	OFIAR-038-003	1
Bridge (road/river)	Ballincor Demesne		Sharavogue Bridge	OFIAR-038-003	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Ballincur (Ballybritt Bar)		Clonfosse Bridge	OFIAR-036-007	1
Bridge (road/river)	Ballindarra		Riverstown Bridge	OFIAR-035-028	1
Bridge (road/river)	Ballingowan Glebe		Belmont Bridge; { Bellmount Bridge }	OFIAR-014-005	1
Bridge (road/river)	Ballinowlart North		Kilcumber Bridge	OFIAR-019-003	1
Bridge (road/river)	Ballinowlart North		Kilcumber Bridge	OFIAR-019-003	2
Bridge (road/river)	Ballinowlart South		River Bridge	OFIAR-028-005	1
Bridge (road/river)	Ballinowlart South		River Bridge	OFIAR-028-005	2
Bridge (road/river)	Ballinowlart South		Warburton's Bridge	OFIAR-028-004	1
Bridge (road/river)	Ballyboughlin		Ballyboughlin Bridge	OFIAR-008-003	1
Bridge (road/river)	Ballyboughlin		Bolart Bridge	OFIAR-008-043	1
Bridge (road/river)	Ballybought		Ballybought Bridge	OFIAR-009-019	1
Bridge (road/river)	Ballybrack		Alley's Bridge	OFIAR-045-005	1
Bridge (road/river)	Ballybrack		Alley's Bridge	OFIAR-045-005	2
Bridge (road/river)	Ballybruncullin	Ballycumber	Ballycumber Bridge	OFIAR-007-009	1
Bridge (road/river)	Ballybruncullin	Ballycumber	Ballycumber Bridge	OFIAR-007-009	2
Bridge (road/river)	Ballycon		Newtown Bridge	OFIAR-011-022	1
Bridge (road/river)	Ballycowan		Annamoe Bridge	OFIAR-016-025	1
Bridge (road/river)	Ballycue			OFIAR-018-020	1
Bridge (road/river)	Ballycumber			OFIAR-007-024	1
Bridge (road/river)	Ballycumber			OFIAR-007-024	2
Bridge (road/river)	Ballycumber			OFIAR-007-024	3
Bridge (road/river)	Ballycumber	Ballycumber	Ballycumber Bridge	OFIAR-007-009	1
Bridge (road/river)	Ballycumber	Ballycumber	Ballycumber Bridge	OFIAR-007-009	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Ballyduff		Ballyduff Bridge	OFIAR-016-003	1
Bridge (road/river)	Ballyduff		Ballyduff Bridge	OFIAR-016-003	2
Bridge (road/river)	Ballygarrett		Skerry Bridge	OFIAR-020-004	1
Bridge (road/river)	Ballyheashill		Ballyheashill Bridge	OFIAR-004-010	1
Bridge (road/river)	Ballykilleen (Coolestown Bar)		Kilcumber Bridge	OFIAR-019-003	1
Bridge (road/river)	Ballykilleen (Coolestown Bar)		Kilcumber Bridge	OFIAR-019-003	2
Bridge (road/river)	Ballymacrossan		Maradyke Bridge	OFIAR-026-014	1
Bridge (road/river)	Ballymooney			OFIAR-018-020	1
Bridge (road/river)	Ballynacard		Boland's Bridge	OFIAR-031-009	1
Bridge (road/river)	Ballynacard		Boland's Bridge	OFIAR-031-009	2
Bridge (road/river)	Ballynacarrig		Ballynacarrig Bridge	OFIAR-032-001	1
Bridge (road/river)	Ballynaguilsha		Eglish Bridge	OFIAR-030-006	1
Bridge (road/river)	Ballynaguilsha		Eglish Bridge	OFIAR-030-006	2
Bridge (road/river)	Ballynakill Little		Togher Bridge	OFIAR-002-009	1
Bridge (road/river)	Ballynakill Little		Togher Bridge	OFIAR-002-009	2
Bridge (road/river)	Ballynamona (Ballycowan Bar)		Derrygolan Bridge	OFIAR-009-007	1
Bridge (road/river)	Ballyshane (Ballybritt Bar)		Ballyshane Bridge	OFIAR-036-014	1
Bridge (road/river)	Barnagrotty		Aghnameadle Bridge	OFIAR-046-006	1
Bridge (road/river)	Barranaghs			OFIAR-033-013	1
Bridge (road/river)	Barranaghs		Cottoner's Bridge	OFIAR-033-007	1
Bridge (road/river)	Bellhill		Breaghmore Bridge	OFIAR-036-015	1
Bridge (road/river)	Bellhill		Loftus Bridge	OFIAR-039-001	1
Bridge (road/river)	Bellmount or Lisderg		Belmont Bridge; {Bellmount Bridge}	OFIAR-014-005	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Bohernagrisna	Ballycumber	Ballycumber Bridge	OFIAR-007-009	1
Bridge (road/river)	Bohernagrisna	Ballycumber	Ballycumber Bridge	OFIAR-007-009	2
Bridge (road/river)	Bolart South		Bolart Bridge	OFIAR-008-036	1
Bridge (road/river)	Bolart South		Bolart Bridge	OFIAR-008-036	2
Bridge (road/river)	Bolart South		Bolart Bridge	OFIAR-008-043	1
Bridge (road/river)	Boolarinig Big		Boolarinig Bridge	OFIAR-030-005	1
Bridge (road/river)	Bracklin Big		Derrygolán Bridge	OFIAR-009-007	1
Bridge (road/river)	Bracklin Little		New Mill Bridge	OFIAR-009-017	1
Bridge (road/river)	Bracklin Little		New Mill Bridge	OFIAR-009-017	2
Bridge (road/river)	Bracklin Little		Wooden Bridge	OFIAR-009-020	1
Bridge (road/river)	Bracknagh		Ardra Bridge	OFIAR-027-006	1
Bridge (road/river)	Bracknagh		Ardra Bridge	OFIAR-027-006	2
Bridge (road/river)	Bracknagh		Johnville Bridge	OFIAR-028-003	1
Bridge (road/river)	Bracknagh		Warburton's Bridge	OFIAR-028-004	1
Bridge (road/river)	Breaghmore		Breaghmore Bridge	OFIAR-036-015	1
Bridge (road/river)	Brickanagh		Townfield Bridge	OFIAR-044-006	1
Bridge (road/river)	Brickanagh		Townfield Bridge	OFIAR-044-006	2
Bridge (road/river)	Brockernagh		Alley's Bridge	OFIAR-045-005	1
Bridge (road/river)	Brockernagh		Alley's Bridge	OFIAR-045-005	2
Bridge (road/river)	Brosna		Brosna Bridge	OFIAR-042-031	1
Bridge (road/river)	Brosna		Brosna Bridge	OFIAR-042-031	2
Bridge (road/river)	Broughal		Wooden Bridge	OFIAR-031-001	1
Bridge (road/river)	Broughal		Wooden Bridge	OFIAR-031-001	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Bunrean		Derrinsallow Bridge	OFIAR-035-002	1
Bridge (road/river)	Cadamstown			OFIAR-037-001	1
Bridge (road/river)	Cappagowlan		Ballynacarrig Bridge	OFIAR-032-001	1
Bridge (road/river)	Cappancur		Springfield Bridge	OFIAR-017-045	1
Bridge (road/river)	Cappancur		Springfield Bridge	OFIAR-017-045	2
Bridge (road/river)	Cappancur	Tullamore		OFIAR-017-103	1
Bridge (road/river)	Carrick (Warrenstown Bar)		Baltinoran Bridge	OFIAR-004-001	1
Bridge (road/river)	Carrick (Warrenstown Bar)		Baltinoran Bridge	OFIAR-004-001	2
Bridge (road/river)	Castlefield		Ardara Bridge	OFIAR-032-006	1
Bridge (road/river)	Castletown and Glinsk			OFIAR-036-024	1
Bridge (road/river)	Castletown and Glinsk		Castletown Bridge	OFIAR-036-010	1
Bridge (road/river)	Castletown and Glinsk		Coneyburrow Bridge	OFIAR-036-012	1
Bridge (road/river)	Castletown and Glinsk		Coneyburrow Bridge	OFIAR-036-012	2
Bridge (road/river)	Charleville Demesne			OFIAR-016-053	1
Bridge (road/river)	Charleville Demesne			OFIAR-016-054	1
Bridge (road/river)	Charleville Demesne		Glash Bridge	OFIAR-017-046	1
Bridge (road/river)	Charleville Demesne		Mucklagh Bridge	OFIAR-016-029	1
Bridge (road/river)	Clara		Bolart Bridge	OFIAR-008-043	1
Bridge (road/river)	Clara	Clara	Clara Bridge	OFIAR-008-039	1
Bridge (road/river)	Cloghal Beg		Blackwater Bridge	OFIAR-013-005	1
Bridge (road/river)	Clonad (Geashill Bar)		Clonad Bridge	OFIAR-024-005	1
Bridge (road/river)	Clonad (Geashill Bar)		Clonad Bridge	OFIAR-024-005	2
Bridge (road/river)	Clonagh		Tinkers Bridge	OFIAR-010-001	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Clonagh East		O'Hara's Wooden Bridge	OFIAR-025-010	1
Bridge (road/river)	Clonaghannagh		Alley's Bridge	OFIAR-045-005	1
Bridge (road/river)	Clonaghannagh		Alley's Bridge	OFIAR-045-005	2
Bridge (road/river)	Clonbrin		River Bridge	OFIAR-028-005	1
Bridge (road/river)	Clonbrin		River Bridge	OFIAR-028-005	2
Bridge (road/river)	Clonbrone (Eglish Bar)		Fortel Bridge	OFIAR-035-015	1
Bridge (road/river)	Clonbrone (Eglish Bar)		Fortel Bridge	OFIAR-035-015	2
Bridge (road/river)	Clonbulloge		Cloncreen Bridge	OFIAR-019-007	1
Bridge (road/river)	Clonbulloge		Skerry Bridge	OFIAR-020-004	1
Bridge (road/river)	Clonbulloge	Clonbulloge	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	1
Bridge (road/river)	Clonbulloge	Clonbulloge	St Patrick's Bridge; Clonbulloge Bridge	OFIAR-019-008	2
Bridge (road/river)	Cloncollog		Barony Bridge	OFIAR-017-043	1
Bridge (road/river)	Cloncollog		Barony Bridge	OFIAR-017-043	2
Bridge (road/river)	Cloncreen		Cloncreen Bridge	OFIAR-019-007	1
Bridge (road/river)	Cloncreen		Little Bridge	OFIAR-019-012	1
Bridge (road/river)	Cloncreen		Little Bridge	OFIAR-019-012	2
Bridge (road/river)	Clonever		Blackwater Bridge	OFIAR-013-005	1
Bridge (road/river)	Clongarret		Wooden Bridge	OFIAR-019-011	1
Bridge (road/river)	Cloniffeen	Shannonbridge	Shannon Bridge	OFIAR-013-001	1
Bridge (road/river)	Clonlack		Clonlack Bridge	OFIAR-011-023	1
Bridge (road/river)	Clonmeen		Clonlack Bridge	OFIAR-011-023	1
Bridge (road/river)	Clonmore			OFIAR-017-110	1
Bridge (road/river)	Clonmore			OFIAR-017-110	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Clonmore (Warrenstown Bar)		Clongall Bridge; {Russel's Bridge}	OFIAR-004-005	1
Bridge (road/river)	Clonmore (Warrenstown Bar)		Hickey's Bridge	OFIAR-004-006	1
Bridge (road/river)	Clonmore (Warrenstown Bar)		Roosk Bridge	OFIAR-004-008	1
Bridge (road/river)	Clonmore (Warrenstown Bar)		Sheep Bridge	OFIAR-004-003	1
Bridge (road/river)	Clonmore (Warrenstown Bar)		Sheep Bridge	OFIAR-004-003	2
Bridge (road/river)	Clonoghil Lower		Springfield Bridge	OFIAR-035-014	1
Bridge (road/river)	Clonoghil Upper		Millbrook Bridge	OFIAR-035-022	1
Bridge (road/river)	Clonoghil Upper		Springfield Bridge	OFIAR-035-014	1
Bridge (road/river)	Clonoghil Upper	Birr {Parsonstown}	Newbridge Street Bridge; {Elmgrove Bridge}	OFIAR-035-012	1
Bridge (road/river)	Clonony Beg			OFIAR-022-030	1
Bridge (road/river)	Clonony Beg			OFIAR-022-030	2
Bridge (road/river)	Clonony More			OFIAR-022-030	1
Bridge (road/river)	Clonony More			OFIAR-022-030	2
Bridge (road/river)	Clonony More		Moystown Bridge	OFIAR-022-002	1
Bridge (road/river)	Clonony More		Moystown Bridge	OFIAR-022-002	2
Bridge (road/river)	Clonony More		Old Bridge	OFIAR-022-019	1
Bridge (road/river)	Clonrah and Glaster		New Bridge	OFIAR-029-013	1
Bridge (road/river)	Clonsast Lower		Rebel Bridge	OFIAR-027-007	1
Bridge (road/river)	Clonsast Lower		Rebel Bridge	OFIAR-027-007	2
Bridge (road/river)	Clonsast Upper		Key's Bridge	OFIAR-027-002	1
Bridge (road/river)	Clonsast Upper		Key's Bridge	OFIAR-027-002	2
Bridge (road/river)	Clucka North		Weir Bridge	OFIAR-042-014	1
Bridge (road/river)	Clyduff (Clonlisk Bar)		Milltown Bridge	OFIAR-042-019	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Co Galway	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	1
Bridge (road/river)	Co Galway	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	2
Bridge (road/river)	Co Kildare			OFIAR-012-035	1
Bridge (road/river)	Co Kildare		Boyne Bridge	OFIAR-012-003	1
Bridge (road/river)	Co Kildare		Boyne Bridge	OFIAR-012-003	2
Bridge (road/river)	Co Kildare		Cushaling Bridge	OFIAR-020-003	1
Bridge (road/river)	Co Kildare		Kishawanny Bridge	OFIAR-012-004	1
Bridge (road/river)	Co Kildare		Kishawanny Bridge	OFIAR-012-004	2
Bridge (road/river)	Co Laois			OFIAR-033-013	1
Bridge (road/river)	Co Laois		Cottoner's Bridge	OFIAR-033-007	1
Bridge (road/river)	Co Laois		County Bridge	OFIAR-032-003	1
Bridge (road/river)	Co Laois		Kilnahown Bridge	OFIAR-033-006	1
Bridge (road/river)	Co Laois		Nealstown Bridge	OFIAR-043-003	1
Bridge (road/river)	Co Laois		Portnahinch Bridge	OFIAR-033-005	1
Bridge (road/river)	Co Laois	Portarlington	Barrow Bridge	OFIAR-034-005	1
Bridge (road/river)	Co Meath		Baltinoran Bridge	OFIAR-004-001	1
Bridge (road/river)	Co Meath		Baltinoran Bridge	OFIAR-004-001	2
Bridge (road/river)	Co Meath		Clongall Bridge; {Russel's Bridge}	OFIAR-004-005	1
Bridge (road/river)	Co Meath		Kinnafad Bridge	OFIAR-004-004	1
Bridge (road/river)	Co Meath		Kinnafad Bridge	OFIAR-004-004	2
Bridge (road/river)	Co Meath		Sheep Bridge	OFIAR-004-003	1
Bridge (road/river)	Co Meath		Sheep Bridge	OFIAR-004-003	2
Bridge (road/river)	Co Roscommon	Shannonbridge	Shannon Bridge	OFIAR-013-001	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Co Tipperary		Aghnameadle Bridge	OFIAR-046-006	1
Bridge (road/river)	Co Tipperary		Bunow Bridge; { Bunowen Bridge }	OFIAR-042-023	1
Bridge (road/river)	Co Tipperary		Derrinsallow Bridge	OFIAR-035-002	1
Bridge (road/river)	Co Tipperary		Knockearl Bridge	OFIAR-044-001	1
Bridge (road/river)	Co Tipperary		Knockearl Bridge	OFIAR-044-001	2
Bridge (road/river)	Co Tipperary		New Bridge	OFIAR-029-013	1
Bridge (road/river)	Co Tipperary		Riverstown Bridge	OFIAR-035-028	1
Bridge (road/river)	Co Tipperary		Townfield Bridge	OFIAR-044-006	1
Bridge (road/river)	Co Tipperary		Townfield Bridge	OFIAR-044-006	2
Bridge (road/river)	Co Tipperary	Birr {Parsonstown}		OFIAR-035-061	1
Bridge (road/river)	Co Tipperary	Birr {Parsonstown}	Croghan Bridge	OFIAR-035-006	1
Bridge (road/river)	Co Westmeath			OFIAR-003-008	1
Bridge (road/river)	Co Westmeath		Lismoyny Bridge	OFIAR-008-013	1
Bridge (road/river)	Co Westmeath		Lismoyny Bridge	OFIAR-008-013	2
Bridge (road/river)	Co Westmeath		Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	1
Bridge (road/river)	Co Westmeath		Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	2
Bridge (road/river)	Co Westmeath		New Mill Bridge	OFIAR-009-017	1
Bridge (road/river)	Co Westmeath		New Mill Bridge	OFIAR-009-017	2
Bridge (road/river)	Co Westmeath		Togher Bridge	OFIAR-002-009	1
Bridge (road/river)	Co Westmeath		Togher Bridge	OFIAR-002-009	2
Bridge (road/river)	Co Westmeath		Wooden Bridge	OFIAR-009-020	1
Bridge (road/river)	Coldblow (Clonlisk Bar)		Coolroe Bridge	OFIAR-044-004	1
Bridge (road/river)	Coldblow (Clonlisk Bar)		Coolroe Bridge	OFIAR-044-004	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Coolacrease		County Bridge	OFIAR-032-003	1
Bridge (road/river)	Coolcreen			OFIAR-037-003	1
Bridge (road/river)	Coole (Garrycastle Bar)		Coole Bridge; { Wooden Bridge }	OFIAR-015-007	1
Bridge (road/river)	Coole (Garrycastle Bar)		Coole Bridge; { Wooden Bridge }	OFIAR-015-007	2
Bridge (road/river)	Coole (Garrycastle Bar)		Coole Bridge; { Wooden Bridge }	OFIAR-015-007	3
Bridge (road/river)	Coolnahely			OFIAR-008-018	1
Bridge (road/river)	Coolroe (Clonlisk Bar, Dunkerrin Par)		Coolroe Bridge	OFIAR-044-004	1
Bridge (road/river)	Coolroe (Clonlisk Bar, Dunkerrin Par)		Coolroe Bridge	OFIAR-044-004	2
Bridge (road/river)	Coolygagan		Derrygarran Bridge	OFIAR-028-002	1
Bridge (road/river)	Coolygagan		Derrygarran Bridge	OFIAR-028-002	2
Bridge (road/river)	Corbetstown		Corbetstown Bridge; { Thomastown Bridge }	OFIAR-004-002	1
Bridge (road/river)	Corclogh		Marlborough Bridge	OFIAR-029-005	1
Bridge (road/river)	Corclogh		Marlborough Bridge	OFIAR-029-005	2
Bridge (road/river)	Crancreagh		Crancreagh Bridge	OFIAR-022-018	1
Bridge (road/river)	Crancreagh		Crancreagh Bridge	OFIAR-022-018	2
Bridge (road/river)	Creggan		Cage's Bridge	OFIAR-014-002	1
Bridge (road/river)	Crinkill		Millbrook Bridge	OFIAR-035-022	1
Bridge (road/river)	Curraghavarna and Portavolla	Banagher	Banagher Bridge; { Sarsfield's Bridge }	OFIAR-021-006	1
Bridge (road/river)	Curraghavarna and Portavolla	Banagher	Banagher Bridge; { Sarsfield's Bridge }	OFIAR-021-006	2
Bridge (road/river)	Curraghboy or Woodfield		Gorteen Bridge	OFIAR-002-012	1
Bridge (road/river)	Curraghboy or Woodfield		Gorteen Bridge	OFIAR-002-012	2
Bridge (road/river)	Curraghboy or Woodfield		Woodfield Bridge	OFIAR-002-011	1
Bridge (road/river)	Curraghboy or Woodfield		Woodfield Bridge	OFIAR-002-011	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Curragh more (Eglish Bar)		Boland's Bridge	OFIAR-031-009	1
Bridge (road/river)	Curragh more (Eglish Bar)		Boland's Bridge	OFIAR-031-009	2
Bridge (road/river)	Cush (Eglish Bar)		Boolarig Bridge	OFIAR-030-005	1
Bridge (road/river)	Cushaling		Cushaling Bridge	OFIAR-020-003	1
Bridge (road/river)	Cushina			OFIAR-027-014	1
Bridge (road/river)	Cushina			OFIAR-027-014	2
Bridge (road/river)	Cushina (Upper Philipstown Bar)		Cushina Bridge	OFIAR-027-009	1
Bridge (road/river)	Cushina (Upper Philipstown Bar)		Cushina Bridge	OFIAR-027-009	2
Bridge (road/river)	Cushina (Upper Philipstown Bar)		Kelly's Bridge	OFIAR-027-010	1
Bridge (road/river)	Cushina (Upper Philipstown Bar)		Kelly's Bridge	OFIAR-027-010	2
Bridge (road/river)	Davistown		Boland's Bridge	OFIAR-031-009	1
Bridge (road/river)	Davistown		Boland's Bridge	OFIAR-031-009	2
Bridge (road/river)	Deerpark (Ballybritt Bar)			OFIAR-037-001	1
Bridge (road/river)	Derries (Ballycowan Bar)		Wooden Bridge	OFIAR-008-035	1
Bridge (road/river)	Derrinclare		Ffloyd's Bridge	OFIAR-041-001	1
Bridge (road/river)	Derryesker		New Bridge	OFIAR-016-001	1
Bridge (road/river)	Derryesker		New Bridge	OFIAR-016-001	2
Bridge (road/river)	Derrygarran		Derrygarran Bridge	OFIAR-028-002	1
Bridge (road/river)	Derrygarran		Derrygarran Bridge	OFIAR-028-002	2
Bridge (road/river)	Derrygreenagh		Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	1
Bridge (road/river)	Derrygreenagh		Mongagh Bridge; {Rochfort Bridge}	OFIAR-003-001	2
Bridge (road/river)	Derry iron		Garr Bridge	OFIAR-004-012	1
Bridge (road/river)	Derrynanagh		Wooden Bridge	OFIAR-008-035	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Doory		Wooden Bridge	OFIAR-008-035	1
Bridge (road/river)	Dovehill		Boland's Bridge	OFIAR-031-009	1
Bridge (road/river)	Dovehill		Boland's Bridge	OFIAR-031-009	2
Bridge (road/river)	Droughtville		Carrig Bridge	OFIAR-036-006	1
Bridge (road/river)	Droughtville		Carrig Bridge	OFIAR-036-006	2
Bridge (road/river)	Droughtville		Pass Bridge	OFIAR-036-005	1
Bridge (road/river)	Droughtville		Pass Bridge	OFIAR-036-005	2
Bridge (road/river)	Dru makeenan (Clonlisk Bar, Roscrea Par)			OFIAR-042-024	1
Bridge (road/river)	Dru makeenan (Clonlisk Bar, Roscrea Par)			OFIAR-042-024	2
Bridge (road/river)	Dru minduff		Weir Bridge	OFIAR-042-014	1
Bridge (road/river)	Edenderry			OFIAR-012-035	1
Bridge (road/river)	Edenderry		Boyne Bridge	OFIAR-012-003	1
Bridge (road/river)	Edenderry		Boyne Bridge	OFIAR-012-003	2
Bridge (road/river)	Edenderry		Kishawanny Bridge	OFIAR-012-004	1
Bridge (road/river)	Edenderry		Kishawanny Bridge	OFIAR-012-004	2
Bridge (road/river)	Eglish		Eglish Bridge	OFIAR-030-006	1
Bridge (road/river)	Eglish		Eglish Bridge	OFIAR-030-006	2
Bridge (road/river)	Enaghan		Lord's Bridge	OFIAR-027-011	1
Bridge (road/river)	Erry (Armstrong)		Bolart Bridge	OFIAR-008-036	1
Bridge (road/river)	Erry (Armstrong)		Bolart Bridge	OFIAR-008-036	2
Bridge (road/river)	Erry (Maryborough)	Clara	Charlestown Bridge	OFIAR-008-040	1
Bridge (road/river)	Erry (Maryborough)	Clara	Clara Bridge	OFIAR-008-039	1
Bridge (road/river)	Esker More		Esker Bridge	OFIAR-019-002	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Esker More		Esker Bridge	OFIAR-019-002	2
Bridge (road/river)	Faheeran		Faheeran Bridge	OFIAR-002-004	1
Bridge (road/river)	Faheeran		New Bridge	OFIAR-002-002	1
Bridge (road/river)	Faheeran		New Bridge	OFIAR-002-002	2
Bridge (road/river)	Faheeran		Old Bridge	OFIAR-002-013	1
Bridge (road/river)	Ferbane	Ferbane	Ferbane Bridge	OFIAR-014-030	1
Bridge (road/river)	Ferbane	Ferbane	Ferbane Bridge	OFIAR-014-030	2
Bridge (road/river)	Ferbane	Ferbane	Ferbane Bridge	OFIAR-014-030	3
Bridge (road/river)	Fortel			OFIAR-035-049	1
Bridge (road/river)	Fortel		Fortel Bridge	OFIAR-035-015	1
Bridge (road/river)	Fortel		Fortel Bridge	OFIAR-035-015	2
Bridge (road/river)	Frankford	Kilcormac {Frankford}		OFIAR-031-003	1
Bridge (road/river)	Frankford	Kilcormac {Frankford}		OFIAR-031-003	2
Bridge (road/river)	Gallen	Ferbane	Ferbane Bridge	OFIAR-014-030	1
Bridge (road/river)	Gallen	Ferbane	Ferbane Bridge	OFIAR-014-030	2
Bridge (road/river)	Gallen	Ferbane	Ferbane Bridge	OFIAR-014-030	3
Bridge (road/river)	Garr		Garr Bridge	OFIAR-004-012	1
Bridge (road/river)	Garrycastle		All Saint's Bridge	OFIAR-029-012	1
Bridge (road/river)	Garrycastle		All Saint's Bridge	OFIAR-029-012	2
Bridge (road/river)	Garryhinch		Kilnahown Bridge	OFIAR-033-006	1
Bridge (road/river)	Garryhinch		Portnahinch Bridge	OFIAR-033-005	1
Bridge (road/river)	Glasderry More		Brosna Bridge	OFIAR-042-031	1
Bridge (road/river)	Glasderry More		Brosna Bridge	OFIAR-042-031	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Glenafelly		Glenafelly Bridge	OFIAR-039-007	1
Bridge (road/river)	Gormagh		Gormagh Bridge	OFIAR-009-004	1
Bridge (road/river)	Gormagh		Gormagh Bridge	OFIAR-009-004	2
Bridge (road/river)	Gortachallow			OFIAR-029-018	2
Bridge (road/river)	Gortachallow		Gortachallow Bridge	OFIAR-029-014	1
Bridge (road/river)	Gorteen (Ballybritt Bar, Roscrea Par)		Nealstown Bridge	OFIAR-043-003	1
Bridge (road/river)	Gorteen (Geashill Bar)		Gorteen Bridge	OFIAR-025-006	1
Bridge (road/river)	Gorteen (Kilcoursey Bar)		Gorteen Bridge	OFIAR-002-012	1
Bridge (road/river)	Gorteen (Kilcoursey Bar)		Gorteen Bridge	OFIAR-002-012	2
Bridge (road/river)	Gorteenard		Maradyke Bridge	OFIAR-026-014	1
Bridge (road/river)	Huntston		Moystown Bridge	OFIAR-022-002	1
Bridge (road/river)	Huntston		Moystown Bridge	OFIAR-022-002	2
Bridge (road/river)	Illaunnacalliagh			OFIAR-029-018	2
Bridge (road/river)	Incherky		Marlborough Bridge	OFIAR-029-005	1
Bridge (road/river)	Incherky		Marlborough Bridge	OFIAR-029-005	2
Bridge (road/river)	Island (Lower Philipstown Bar)		Island Bridge	OFIAR-018-017	1
Bridge (road/river)	Jonestown		Meara's Bridge	OFIAR-011-004	1
Bridge (road/river)	Jonestown		Meara's Bridge	OFIAR-011-004	2
Bridge (road/river)	Keeloge (Clonlisk Bar)		Poney's Bridge	OFIAR-042-018	1
Bridge (road/river)	Kilballyskea		Milltown Bridge	OFIAR-042-019	1
Bridge (road/river)	Kilcamin		Crancreagh Bridge	OFIAR-022-018	1
Bridge (road/river)	Kilcamin		Crancreagh Bridge	OFIAR-022-018	2
Bridge (road/river)	Kilclare		Kilmacarra Bridge	OFIAR-008-014	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Kilclare		Kilmacarra Bridge	OFIAR-008-014	2
Bridge (road/river)	Kilclare		Lismoyny Bridge	OFIAR-008-013	1
Bridge (road/river)	Kilclare		Lismoyny Bridge	OFIAR-008-013	2
Bridge (road/river)	Kilcolgan More		Kilcolgan Bridge	OFIAR-015-006	1
Bridge (road/river)	Kilcolgan More		Kilcolgan Bridge	OFIAR-015-006	2
Bridge (road/river)	Kilcolgan More		Kilcolgan Bridge	OFIAR-015-006	3
Bridge (road/river)	Kilcoursey	Clara	Charlestown Bridge	OFIAR-008-040	1
Bridge (road/river)	Kilcoursey	Clara	Kilcoursey Bridge	OFIAR-008-046	1
Bridge (road/river)	Kilcruttin	Tullamore		OFIAR-017-095	1
Bridge (road/river)	Kilcruttin	Tullamore		OFIAR-017-096	1
Bridge (road/river)	Kilcumber		Kilcumber Bridge	OFIAR-019-003	1
Bridge (road/river)	Kilcumber		Kilcumber Bridge	OFIAR-019-003	2
Bridge (road/river)	Kildangan		Ballyduff Bridge	OFIAR-016-003	1
Bridge (road/river)	Kildangan		Ballyduff Bridge	OFIAR-016-003	2
Bridge (road/river)	Kilduff		Tinkers Bridge	OFIAR-010-001	1
Bridge (road/river)	Kilgolan Lower	Kilcormac {Frankford}		OFIAR-031-006	1
Bridge (road/river)	Kilgolan Lower	Kilcormac {Frankford}		OFIAR-031-006	2
Bridge (road/river)	Killeigh	Killeigh	Killeigh Bridge	OFIAR-025-008	1
Bridge (road/river)	Killinure			OFIAR-036-025	1
Bridge (road/river)	Killowen		Sheep Bridge	OFIAR-004-003	1
Bridge (road/river)	Killowen		Sheep Bridge	OFIAR-004-003	2
Bridge (road/river)	Killurin		Clonad Bridge	OFIAR-024-005	1
Bridge (road/river)	Killurin		Clonad Bridge	OFIAR-024-005	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Killyon		Killyon Bridge	OFIAR-036-002	1
Bridge (road/river)	Kilmaine			OFIAR-036-025	1
Bridge (road/river)	Kilmaine		Little Bridge	OFIAR-036-003	1
Bridge (road/river)	Kilmalogue	Portarlington	Barrow Bridge	OFIAR-034-005	1
Bridge (road/river)	Kilmanaghan		Ballyboughlin Bridge	OFIAR-008-003	1
Bridge (road/river)	Kilmanaghan		Bolart Bridge	OFIAR-008-043	1
Bridge (road/river)	Kilmeelchon		Kilmeelchon Bridge	OFIAR-021-010	1
Bridge (road/river)	Kilmucklin		Lehinch Bridge	OFIAR-008-011	1
Bridge (road/river)	Kilnabinnia	Clara	Kilcoursey Bridge	OFIAR-008-046	1
Bridge (road/river)	Kilnacarra		Kilmacarra Bridge	OFIAR-008-014	1
Bridge (road/river)	Kilnacarra		Kilmacarra Bridge	OFIAR-008-014	2
Bridge (road/river)	Kilnacarra		Lehinch Bridge	OFIAR-008-011	1
Bridge (road/river)	Kilnagall		Barnaboy Bridge	OFIAR-031-002	1
Bridge (road/river)	Kilnagall		Barnaboy Bridge	OFIAR-031-002	2
Bridge (road/river)	Kilnagall	Kilcormac {Frankford}		OFIAR-031-003	1
Bridge (road/river)	Kilnagall	Kilcormac {Frankford}		OFIAR-031-003	2
Bridge (road/river)	Kilnaglinny		All Saint's Bridge	OFIAR-029-012	1
Bridge (road/river)	Kilnaglinny		All Saint's Bridge	OFIAR-029-012	2
Bridge (road/river)	Kinnafad		Kinnafad Bridge	OFIAR-004-004	1
Bridge (road/river)	Kinnafad		Kinnafad Bridge	OFIAR-004-004	2
Bridge (road/river)	Knockarley		Knockarley Bridge	OFIAR-039-010	1
Bridge (road/river)	Knockbarron		Drumcullen Bridge	OFIAR-036-008	1
Bridge (road/river)	Knockbarron		Pass Bridge	OFIAR-036-005	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Knockbarron		Pass Bridge	OFIAR-036-005	2
Bridge (road/river)	Knockdrin			OFIAR-003-008	1
Bridge (road/river)	Knockearl		Knockearl Bridge	OFIAR-044-001	1
Bridge (road/river)	Knockearl		Knockearl Bridge	OFIAR-044-001	2
Bridge (road/river)	Kyle		Carrig Bridge	OFIAR-036-006	1
Bridge (road/river)	Kyle		Carrig Bridge	OFIAR-036-006	2
Bridge (road/river)	Kyle		Clonfosse Bridge	OFIAR-036-007	1
Bridge (road/river)	Kylebeg or Banagher		Kilmeelchon Bridge	OFIAR-021-010	1
Bridge (road/river)	Kylebeg or Banagher		Lusmagh Bridge	OFIAR-029-009	1
Bridge (road/river)	Kylebeg or Banagher	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	1
Bridge (road/river)	Kylebeg or Banagher	Banagher	Banagher Bridge; {Sarsfield's Bridge}	OFIAR-021-006	2
Bridge (road/river)	Lea Beg		Gorteen Bridge	OFIAR-023-009	1
Bridge (road/river)	Lea Beg		Gorteen Bridge	OFIAR-023-009	2
Bridge (road/river)	Lea More		Barony Bridge	OFIAR-023-012	1
Bridge (road/river)	Lea More		Barony Bridge	OFIAR-023-012	2
Bridge (road/river)	Lehinch		Lehinch Bridge	OFIAR-008-011	1
Bridge (road/river)	Leitrim		Clonlack Bridge	OFIAR-011-023	1
Bridge (road/river)	Lemanaghan			OFIAR-015-047	1
Bridge (road/river)	Lenamarran		Meara's Bridge	OFIAR-011-004	1
Bridge (road/river)	Lenamarran		Meara's Bridge	OFIAR-011-004	2
Bridge (road/river)	Lenamarran		Roosk Bridge	OFIAR-004-008	1
Bridge (road/river)	Lisnageeragh			OFIAR-042-021	1
Bridge (road/river)	Lisnageeragh			OFIAR-042-024	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Lisnageeragh			OFIAR-042-024	2
Bridge (road/river)	Longford Big		Loftus Bridge	OFIAR-039-001	1
Bridge (road/river)	Lumcloon		Lumcloon Bridge	OFIAR-023-006	1
Bridge (road/river)	Lumcloon		Lumcloon Bridge	OFIAR-023-006	2
Bridge (road/river)	Lumcloon		Lumcloon Bridge	OFIAR-023-014	1
Bridge (road/river)	Lumcloon		Millbrook Bridge	OFIAR-023-008	1
Bridge (road/river)	Lynally Glebe		Annamoe Bridge	OFIAR-016-025	1
Bridge (road/river)	Meelaghans		Barony Bridge	OFIAR-017-043	1
Bridge (road/river)	Meelaghans		Barony Bridge	OFIAR-017-043	2
Bridge (road/river)	Meelaghans		Paddy's Bridge	OFIAR-017-044	1
Bridge (road/river)	Meelaghans		Paddy's Bridge	OFIAR-017-044	2
Bridge (road/river)	Meelaghans		Springfield Bridge	OFIAR-017-045	1
Bridge (road/river)	Meelaghans		Springfield Bridge	OFIAR-017-045	2
Bridge (road/river)	Mill Grove		Millgrove Bridge	OFIAR-027-003	1
Bridge (road/river)	Milltown (Clonlisk Bar)		Milltown Bridge	OFIAR-042-019	1
Bridge (road/river)	Milltown (Clonlisk Bar)		Poney's Bridge	OFIAR-042-018	1
Bridge (road/river)	Moanvane		Kelly's Bridge	OFIAR-027-010	1
Bridge (road/river)	Moanvane		Kelly's Bridge	OFIAR-027-010	2
Bridge (road/river)	Moanvane		Lord's Bridge	OFIAR-027-011	1
Bridge (road/river)	Monasteroris		Waterstown Bridge	OFIAR-011-005	1
Bridge (road/river)	Moneyguyneen			OFIAR-036-009	2
Bridge (road/river)	Moneyguyneen		Castletown Bridge	OFIAR-036-010	1
Bridge (road/river)	Mountheaton			OFIAR-042-021	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Mountheaton		Bunow Bridge; { Bunowen Bridge }	OFIAR-042-023	1
Bridge (road/river)	Moynure			OFIAR-042-041	1
Bridge (road/river)	Moystown Demesne		Moystown Bridge	OFIAR-022-002	1
Bridge (road/river)	Moystown Demesne		Moystown Bridge	OFIAR-022-002	2
Bridge (road/river)	Mucklagh			OFIAR-016-053	1
Bridge (road/river)	Nahana		Key's Bridge	OFIAR-027-002	1
Bridge (road/river)	Nahana		Key's Bridge	OFIAR-027-002	2
Bridge (road/river)	Nahana		Millgrove Bridge	OFIAR-027-003	1
Bridge (road/river)	Newtown (Ballybritt Bar)		Aghagurty Bridge	OFIAR-039-006	1
Bridge (road/river)	Newtown (Ballybritt Bar)		Knockarley Bridge	OFIAR-039-010	1
Bridge (road/river)	Newtown (Coolestown Bar)			OFIAR-011-042	1
Bridge (road/river)	Newtown (Coolestown Bar)		Newtown Bridge	OFIAR-011-022	1
Bridge (road/river)	Newtown (Kilcoursey Bar)		Faheeran Bridge	OFIAR-002-004	1
Bridge (road/river)	Newtown (Kilcoursey Bar)		New Bridge	OFIAR-002-002	1
Bridge (road/river)	Newtown (Kilcoursey Bar)		New Bridge	OFIAR-002-002	2
Bridge (road/river)	Newtown (Kilcoursey Bar)		Old Bridge	OFIAR-002-013	1
Bridge (road/river)	Oldtown (Lower Philipstown Bar)		Island Bridge	OFIAR-018-017	1
Bridge (road/river)	Oughter		Barony Bridge	OFIAR-023-012	1
Bridge (road/river)	Oughter		Barony Bridge	OFIAR-023-012	2
Bridge (road/river)	Park (Ballyboy Bar)	Kilcormac {Frankford}		OFIAR-031-006	1
Bridge (road/river)	Park (Ballyboy Bar)	Kilcormac {Frankford}		OFIAR-031-006	2
Bridge (road/river)	Pass		Pass Bridge	OFIAR-036-005	1
Bridge (road/river)	Pass		Pass Bridge	OFIAR-036-005	2

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Pollagh			OFIAR-015-047	1
Bridge (road/river)	Puttaghan (Ballycowan Bar)	Tullamore		OFIAR-017-103	1
Bridge (road/river)	Raghra	Shannonbridge	Shannon Bridge	OFIAR-013-001	1
Bridge (road/river)	Rahan Demesne		Rahan Bridge	OFIAR-016-008	1
Bridge (road/river)	Rahan Demesne		Rahan Bridge	OFIAR-016-008	2
Bridge (road/river)	Raheen (Kilcoursey)		Woodfield Bridge	OFIAR-002-011	1
Bridge (road/river)	Raheen (Kilcoursey)		Woodfield Bridge	OFIAR-002-011	2
Bridge (road/river)	Rin		Gorteen Bridge	OFIAR-023-009	1
Bridge (road/river)	Rin		Gorteen Bridge	OFIAR-023-009	2
Bridge (road/river)	Roosk		Meara's Bridge	OFIAR-011-004	1
Bridge (road/river)	Roosk		Meara's Bridge	OFIAR-011-004	2
Bridge (road/river)	Roosk		Roosk Bridge	OFIAR-004-008	1
Bridge (road/river)	Roscomroe		Roscomroe Bridge	OFIAR-039-012	1
Bridge (road/river)	Russagh		Gageborough Bridge	OFIAR-002-005	1
Bridge (road/river)	Rutland		Poney's Bridge	OFIAR-042-018	1
Bridge (road/river)	Seefin		Millbrook Bridge	OFIAR-035-022	1
Bridge (road/river)	Shanacloon		Eglish Bridge	OFIAR-030-006	1
Bridge (road/river)	Shanacloon		Eglish Bridge	OFIAR-030-006	2
Bridge (road/river)	Sharavogue		Sharavogue Bridge	OFIAR-038-003	1
Bridge (road/river)	Sharavogue		Sharavogue Bridge	OFIAR-038-003	2
Bridge (road/river)	Shean		Suileen Bridge	OFIAR-020-002	1
Bridge (road/river)	Shean		Suileen Bridge	OFIAR-020-002	2
Bridge (road/river)	Shinrone		Weir Bridge	OFIAR-042-014	1

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Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Srah (Ballycowan Bar)	Tullamore		OFIAR-017-095	1
Bridge (road/river)	Srah (Ballycowan Bar)	Tullamore		OFIAR-017-096	1
Bridge (road/river)	Srah (Warrenstown Bar)		Garr Bridge	OFIAR-004-012	1
Bridge (road/river)	Streamstown (Eglish Bar)		Killyon Bridge	OFIAR-036-002	1
Bridge (road/river)	The Walk			OFIAR-036-009	2
Bridge (road/river)	The Walk		Castletown Bridge	OFIAR-036-010	1
Bridge (road/river)	Thomastown Demesne		Rock Bridge	OFIAR-031-010	1
Bridge (road/river)	Toberdaly			OFIAR-011-042	1
Bridge (road/river)	Toora		Ffloyd's Bridge	OFIAR-041-001	1
Bridge (road/river)	Tooreen (Warrenstown Bar)		Ballyheashill Bridge	OFIAR-004-010	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}		OFIAR-035-008	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}		OFIAR-035-036	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}		OFIAR-035-036	2
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}		OFIAR-035-061	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	Crogan Bridge	OFIAR-035-006	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	Newbridge Street Bridge; {Elmgrove Bridge}	OFIAR-035-012	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	Oxmantown Bridge	OFIAR-035-011	1
Bridge (road/river)	Townparks (Ballybritt Bar)	Birr {Parsonstown}	Oxmantown Bridge	OFIAR-035-011	2
Bridge (road/river)	Townparks (Lower Philipstown Bar)		Island Bridge	OFIAR-018-017	1
Bridge (road/river)	Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	Footbarrack Bridge	OFIAR-018-016	1
Bridge (road/river)	Townparks (Lower Philipstown Bar)	Daingean {Philipstown}	Murray's Bridge	OFIAR-018-015	1
Bridge (road/river)	Trascan		Dreenan's Bridge	OFIAR-034-006	1
Bridge (road/river)	Trascan		Dreenan's Bridge	OFIAR-034-006	2

5. INDEX BY TYPE

Type	Townland	Town	Name	OFIAR site no	Component
Bridge (road/river)	Tullamore	Tullamore		OFIAR-017-041	1
Bridge (road/river)	Tullamore	Tullamore		OFIAR-017-078	1
Bridge (road/river)	Tullamore	Tullamore		OFIAR-017-089	1
Bridge (road/river)	Tullamore	Tullamore		OFIAR-017-089	2
Bridge (road/river)	Tullamore	Tullamore	Pound Bridge	OFIAR-017-040	1
Bridge (road/river)	Tullamore	Tullamore	Pound Bridge	OFIAR-017-040	2
Bridge (road/river)	Tullamore	Tullamore	Wooden Bridge	OFIAR-017-068	1
Bridge (road/river)	Tullybeg		Rahan Bridge	OFIAR-016-008	1
Bridge (road/river)	Tullybeg		Rahan Bridge	OFIAR-016-008	2
Bridge (road/river)	Turraun		Kilcolgan Bridge	OFIAR-015-006	1
Bridge (road/river)	Turraun		Kilcolgan Bridge	OFIAR-015-006	2
Bridge (road/river)	Turraun		Kilcolgan Bridge	OFIAR-015-006	3

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Offaly CC Bridge 005	OFIAR-014-005
Offaly CC Bridge 006	OFIAR-014-032
Offaly CC Bridge 008	OFIAR-014-022
Offaly CC Bridge 010	OFIAR-023-006
Offaly CC Bridge 011	OFIAR-023-008
Offaly CC Bridge 012	OFIAR-023-018
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Offaly CC Bridge 036	OFIAR-015-006
Offaly CC Bridge 037	OFIAR-015-004
Offaly CC Bridge 039	OFIAR-014-030
Offaly CC Bridge 040	OFIAR-014-024
Offaly CC Bridge 041	OFIAR-021-010
Offaly CC Bridge 043	OFIAR-029-009
Offaly CC Bridge 044	OFIAR-029-013
Offaly CC Bridge 045	OFIAR-029-012

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Offaly CC Bridge 049	OFIAR-023-014
Offaly CC Bridge 053	OFIAR-022-018
Offaly CC Bridge 058	OFIAR-030-005
Offaly CC Bridge 060	OFIAR-022-030
Offaly CC Bridge 061	OFIAR-022-006
Offaly CC Bridge 061A	OFIAR-022-013
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Offaly CC Bridge 063	OFIAR-021-006
Offaly CC Bridge 065	OFIAR-031-001
Offaly CC Bridge 068	OFIAR-030-006
Offaly CC Bridge 074	OFIAR-035-011
Offaly CC Bridge 081	OFIAR-038-002
Offaly CC Bridge 082	OFIAR-038-003
Offaly CC Bridge 084	OFIAR-036-008
Offaly CC Bridge 085	OFIAR-036-005
Offaly CC Bridge 086	OFIAR-036-007
Offaly CC Bridge 089	OFIAR-035-015
Offaly CC Bridge 090	OFIAR-036-025
Offaly CC Bridge 091	OFIAR-039-001
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Offaly CC Bridge 213	OFIAR-016-053
Offaly CC Bridge 213A	OFIAR-016-029
Offaly CC Bridge 214	OFIAR-031-003
Offaly CC Bridge 216	OFIAR-031-002
Offaly CC Bridge 218	OFIAR-031-006
Offaly CC Bridge 218A	OFIAR-016-001
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BRIDGE INVENTORY

OFIAR-002-002**New Bridge**

County Offaly Town

Townland Faheeran; Newtown (Kilcoursey Bar)

Summary Mid 19th century twin-arch masonry road bridge over tributary of Gageborough River. By-passed in 1970s or early '80s with single-span reinforced-concrete bridge added on north (upstream) side.

History Erected in mid 19th century (shown on 1884 OS six-inch map, but not 1838 edition). Cited as New Br on 1910 map. Bypass bridge added on north side in 1970s or early '80s.

Component OFIAR-002-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 224687 238720 + - 10

Survey date 19/05/2004

Twin arch masonry bridge formerly carried Moate-Kilbeggan road over tributary of Gageborough River. Of random rubble construction throughout. Abutments and piers underpinned with concrete. Slightly skew arches are of semicircular profile; Left-bank(east) arch is of 2.27m span and right (west) arch is 1.20m. Both have split stone voussoirs. Parapet on north (upstream) side has been removed and that to south side is fragmentary. Heavy ivy overgrowth. Bypassed on upstream side by new bridge (component 2).

Component OFIAR-002-002 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 224682 238735 + - 10

Survey date 19/05/2004

Original bridge (component 1) bypassed on upstream side by a single-span reinforced-concrete bridge. Slightly skew slab deck spans 2.46m and is c.15m wide. Also a small floodwater pipe at west end (discharging through west span of masonry bridge). Steel crash barrier along each side. Manhole cover inscribed "Cavanagh Foundry, Birr".

Appraisal Minor technical interest on account of juxtaposition of old and new construction materials and forms but of no special heritage merit.

Rating Record only

Photographs OFIAR-002-002

OFIAR-002-002_01 19/05/2004 South (downstream) elevation.

OFIAR-002-002_02 19/05/2004 North (upstream) elevation.

OFIAR-002-002_03 19/05/2004 Manhole cover (Cavanagh Foundry, Birr).



OFIAR-002-004**Faheeran Bridge**

County Offaly Town

Townland Faheeran; Newtown (Kilcoursey Bar)

Summary 18th/early 19th century masonry arch road bridge over tributary of Gageborough River.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Faheeran Br on 1910 map. According to Offaly CC record, gunited in 1987.

Component OFIAR-002-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 224944 238517 + - 10

Survey date 19/05/2004

Arched masonry bridge carries minor road over tributary of Gageborough River. Of random rubble construction throughout. Arch is of semicircular profile, spans 2.45m and has split stone voussoirs. Both parapets now missing (formerly spaced at 6.45m). Abutments, soffit and arch rings have been gunited. A pipe is carried across the inside of the arch. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-002-004

OFIAR-002-004_01 19/05/2004 East (downstream) elevation.



OFIAR-002-005**Gageborough Bridge**

County Offaly Town

Townland Russagh

Summary Mid 19th century masonry arch road bridge over Gageborough River.

History Shown on 1884 OS six-inch map, but not 1838 edition. Cited as Gageborough Br on 1910 map.

Component OFIAR-002-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 226083 237773 + - 10

Survey date 19/05/2004

Masonry arch bridge carries minor road over Gageborough River. Of random rubble construction, except abutments, which are of squared rubble, regularly laid. Abutments underpinned with concrete. Slightly skew arch is of segmental profile, spans 3.85m span and has dressed voussoirs. Parapets coped with concrete and spaced at 8.15m. Deck has slight curvature. Heavy ivy overgrowth.

Appraisal A typical example of a 19th century bridge, but of no special heritage significance.

Rating Record only

Photographs OFIAR-002-005

OFIAR-002-005_01 19/05/2004 East (upstream) elevation.



OFIAR-002-007

County Offaly Town

Townland Cappydonnell Little

Summary Site of bridge formerly carrying Clara branch of Midland Great Western railway over road. Line opened 1863.

History Opened 1863 by Midland Great Western railway. Demolished in later 20th century.

Component OFIAR-002-007 1

Type/function Bridge (rail/road) Railway Transport Infrastructure

Grid 227767 238177 + - 10

Survey date 19/05/2004

Site cleared during widening of Moate-Kilbeggan road.

Appraisal No special heritage significance.

Rating Record only

OFIAR-002-009**Togher Bridge**

County Offaly; Westmeath Town

Townland Ballynakill Little; Co Westmeath

Summary Site of 18th/early 19th century single-span road bridge over tributary of Gageborough River at county boundary. Replaced in later 1900s by present concrete pipe culvert.

History A bridge is shown here on the 1838 OS map and subsequent editions. Cited as Togher Bridge on 1910 map. Replaced in later 20th century by the present pipe culvert.

Component OFIAR-002-009 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 228918 236649 + - 10

Survey date 19/05/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-002-009 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 228918 236649 + - 10

Survey date 19/05/2004

Pipe culvert conveys minor road over unnamed stream at county boundary. Comprises a 1.20m diameter concrete pipe set in mass concrete. Also mass concrete parapets, spaced at 8.3m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-002-009

OFIAR-002-009_01 19/05/2004 East (upstream) elevation.



OFIAR-002-011**Woodfield Bridge**

County Offaly Town

Townland Curraghboy or Woodfield; Raheen (Kilcoursey)

Summary Site of 18th/early 19th century road bridge over tributary of Gageborough River. Replaced 1984 by present skew twin-span Armco bridge.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Woodfield Bridge on 1910 map. According to Offaly CC record, replaced 1984.

Component OFIAR-002-011 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	225104	234668	+ - 10	
Survey date	19/05/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-002-011 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	225104	234668	+ - 10	
Survey date	19/05/2004			

Armco bridge carries Moate-Kilbeggan road over tributary of Gageborough River. Comprises two skew corrugated metal pipes embedded in concrete and faced at both ends with random rubble masonry. Each pipe is 2.10m dia by c.20m long. Triangular cutwater at both ends of 'pier'. Steel crash barriers along each side.

Appraisal Reflects a form of modern bridge construction, but of no special heritage merit.

Rating Record only

Photographs OFIAR-002-011
 OFIAR-002-011_01 19/05/2004 West (downstream) elevation.



OFIAR-002-012**Gorteen Bridge**

County Offaly Town

Townland Curraghboy or Woodfield; Gorteen (Kilcoursey Bar)

Summary Site of 18th/early 19th century road bridge over Gageborough River. Replaced in 1984 by present skew twin-span Armco bridge.

History Cited as Gorteen Br on 1838 OS six-inch map and subsequent editions. According to Offaly CC record, replaced 1984.

Component OFIAR-002-012 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	224087	235263	+ - 10	
Survey date	19/05/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-002-012 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	224087	235263	+ - 10	
Survey date	19/05/2004			

Armco bridge carries Moate-Clara road over Gageborough River. Comprises two skew corrugated metal pipes embedded in concrete and faced at both ends with random rubble masonry. Each pipe is 3.60m dia by c.20m long. Triangular cutwater on upstream end of 'pier'. Banks lined with concrete blocks. Steel crash barriers along each side.

Appraisal Reflects a form of modern bridge construction but of no special heritage merit.

Rating Record only

Photographs OFIAR-002-012
 OFIAR-002-012_01 19/05/2004 North (upstream) elevation.



OFIAR-002-013**Old Bridge**

County Offaly Town

Townland Faheeran; Newtown (Kilcoursey Bar)

Summary Site of 18th/early 19th century accommodation bridge over tributary of Gageborough River in grounds of Springfield House. Gone by 1910.

History Captioned "Old Bridge" on 1838 OS six-inch map. Shown but uncaptioned on 1884 edition. Not on 1910 edition. Possibly associated with access driveway to Springfield House.

Component OFIAR-002-013 1

Type/function Bridge (road/river) Road & pedestrian Transport Settlement

Grid 224993 238435 + - 10

Survey date 12/08/2004

No traces of this bridge survive.

Appraisal No special heritage significance.

Rating Record only

OFIAR-003-001**Mongagh Bridge**

County Offaly; Westmeath Town

Townland Derrygreenagh; Co Westmeath

Summary Site of 18th/early 19th century road bridge over Mongagh River at county boundary. Replaced in late 20th century by present Armco pipe culvert.

History Bridge marked on 1838 OS map and subsequent editions. Captioned Rochfort Br on 1838 and 1884 maps, and as Mongagh Br on 1910 edition. Probably a masonry arch bridge. There is a possibility that the original bridge was replaced by the Board of Public Works in the period 1848-52 during the Boyne drainage scheme, but there is, as yet, no firm evidence to support this hypothesis. The existing bridge was replaced in late 20th century by an Armco pipe.

Component OFIAR-003-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 248586 238845 + - 10

Survey date 11/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-003-001 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 248586 238846 + - 10

Survey date 11/08/2004

1.87m diameter Armco culvert carries Rhode-Rochfortbridge road over Mongagh River. Faced with concrete-filled sandbags. Steel crash barriers. A small metal cross on the downstream (east) barrier commemorates a traffic accident in 1992.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-003-001

OFIAR-003-001_01 11/08/2004 Upstream (west) elevation.



OFIAR-003-005

County Offaly Town
Townland Derrygreenagh
Summary Later 20th century triple-span skew metal beam bridge carries Bord na Mona peat railway over Yellow River. Serviced Derrygreenagh Group of Bogs.

History Erected by Bord na Mona in later 1900s.

Component OFIAR-003-005 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 249971 236260 + - 10
Survey date 11/08/2004

Triple-span skew metal beam bridge carries disused peat extraction railway over Yellow River. Only the central span crosses the river. Abutments not visible but probably concrete, similar to piers. Spans are highly skewed and support two steel I-beams (50cm x 16cm section) spaced at 96cm centres, over which are timber transoms carrying line and flanking cantilevered timber footplates. Two-bar steel handrails affixed to angled steel brackets along each side. The deck measures 32.75m long by 3.63m wide.

Appraisal Although relatively modern, this is the most substantial of Bord na Mona's rail-over-river bridges in Co Offaly (excepting Garryduff Bridge, over the Shannon). It is a historical reminder of the once extensive peat working in this area. Of local heritage interest.

Rating Local

Photographs OFIAR-003-005

OFIAR-003-005_01 11/08/2004 Downstream (east) elevation.

OFIAR-003-005_02 11/08/2004 Looking north across bridge to Co Westmeath side.



OFIAR-003-006

County Offaly Town
Townland Derrygreenagh
Summary Skew concrete road bridge of 1954 erected over peat railway by Bord na Mona. The latter services Derrygreenagh Group of Bogs.
History Erected 1954 by Bord na Mona in connection with peat extraction from Derrygreenagh Group of Bogs.

Component OFIAR-003-006 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 249446 238084 + - 10
Survey date 11/08/2004

Skew concrete bridge carries Rhode-Rochfortbridge road over Bord na Mona peat railway. Of reinforced concrete throughout, all cast in situ. Slab deck is skew to railway and spans 5.18m. Parapets are spaced at 9.30m and coped with brick. A plaque cast into the road face of the east parapet reads "Bord na Mona/ 1954".

Appraisal This bridge is typical of the style of Bord na Mona road bridges of this period. Also of local historical interest as the earliest attested Bord na Mona bridge in Co Offaly (of those with datestones). Local heritage significance.

Rating Local

Photographs OFIAR-003-006

OFIAR-003-006_01 11/08/2004 West elevation.

OFIAR-003-006_02 11/08/2004 Plaque on east parapet.



OFIAR-003-008

County Offaly Town
Townland Knockdrin; Co Westmeath
Summary Later 20th century reinforced-concrete bridge carries former Bord na Mona peat railway and accommodation track over Mongagh River at county boundary. Services Derrygreenagh Group of Bogs.

History Built by Bord na Mona in later 1900s.

Component	OFIAR-003-008	1		
Type/function	Bridge (road/river)	Road & pedestrian	Fuel & power production	Industry
Type/function	Bridge (rail/river)	Railway	Fuel & power production	Industry
Grid	251059	239691	+ - 10	
Survey date	11/08/2004			

Single span bridge carries disused peat railway and accommodation track over Mongagh River. Of box-section reinforced-concrete construction throughout, 2.42m wide. On east side of the embanked line is a timber footbridge. Across west side is accommodation track and a second railway line. The footbridge and railway lines are now disused.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-003-008

OFIAR-003-008_01 11/08/2004 Upstream (west) elevation. Note ruinous railway line.



OFIAR-004-001**Baltinoran Bridge**

County Offaly; Meath Town

Townland Carrick (Warrenstown Bar); Co Meath

Summary Causeway road bridge over Mongagh River at county boundary. Comprises a single masonry arch over the river and three smaller arches. The river originally ran through the three smaller arches which are probably of 18th century date. The river was redirected through the present arch, completed in 1849 by the Board of Public Works in connection with the Boyne drainage scheme.

History Shown on 1838 OS map and subsequent editions. The present bridge spans the redirected river and was completed by the Board of Public Works in 1849 in connection with Boyne drainage scheme.

Component OFIAR-004-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 255376 240795 + - 10

Survey date 11/08/2004

Remains of multiple-span masonry arch bridge carrying minor road over former course of Mongagh River at county boundary. Comprises two flood arches on the right (south) bank, both of random rubble construction. They are of semicircular profile and span 2.13m; their voussoirs are of split stones. There is a similarly detailed, but infilled, flood arch on the left bank. The approach walls are of random rubble; a section at south-east, between the two flood arches and river, has collapsed.

Component OFIAR-004-001 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 255376 240795 + - 10

Survey date 11/08/2004

Arch masonry bridge carries minor road over Mongagh River at county boundary. Abutments are of squared limestone rubble with rusticated and margined quoins; the latter are slightly advanced and tapered, and double as buttresses. The bases of the abutments are underpinned with concrete. The arch over the river is of segmental profile and spans 4.57m; its voussoirs are of rusticated limestone blocks. There are falsework sockets at spring level. The spandrels are of roughly dressed limestone blocks, regularly laid. The outside faces of the parapets are similarly detailed, but their inside (road) faces are of random rubble; they are spaced at 6.50m and coped with roughly dressed stone blocks with rounded tops. A dressed string course runs over the crown. Slight curve to deck. Ivy overgrowth.

Appraisal Three of the arches on this bridge appear to be of 18th century date, whereas the main arch dates from 1849. This is one of the few examples in Co Offaly where arches of different centuries co-exist in the same structure and is of technical interest for that reason. Also of historical merit due to association with Board of Public Works and Boyne drainage scheme. Of regional heritage significance, meriting inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-004-001

OFIAR-004-001_01 11/08/2004 Downstream (east) elevation.

OFIAR-004-001_02 11/08/2004 Downstream (east) elevation of river arch; note falsework sockets.

OFIAR-004-001_03 11/08/2004 Flood arches on right (south) bank, from east.



References OFIAR-004-001

Report by R.A. Gray in 18th Report of Board of Public Works of Ireland for 1849. Proceedings House of Commons, 1850, vol.25.

OFIAR-004-002**Corbetstown Bridge**

County Offaly Town

Townland Corbetstown

Summary 18th/early 19th century masonry arch road culvert over tributary of Yellow River.

History Cited on 1838 OS map and subsequent editions. Captioned Thomastown Br on 1838 and 1884 maps and as Corbetstown Br on 1910 edition. This name change may signify a rebuilding of the earlier structure.

Component OFIAR-004-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 254346 238851 + - 10

Survey date 11/08/2004

An arched masonry culvert carries a tributary of Yellow River under a minor road. Of random rubble limestone construction throughout. Base of abutments underpinned with concrete. The slightly skew arch is of semicircular profile and spans 1.46m; its voussoirs are of dressed limestone blocks. A pipe is carried through the downstream (east) end of the arch. The parapets are spaced at c.6.8m. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-004-002

OFIAR-004-002_01 11/08/2004 Downstream (east) elevation.



OFIAR-004-003**Sheep Bridge**

County Offaly; Meath Town

Townland Clonmore (Warrenstown Bar); Killowen; Co Meath

Summary Site of 18th/early 19th century road bridge road bridge over Yellow River at county boundary. The present bridge is a c.1850 replacement by the Board of Public Works as part of Boyne drainage scheme.

History Cited as Sheep Br on 1838 OS map and subsequent editions. Style of the present masonry arch bridge suggests a c.1850 replacement by the Board of Public Works as part of the Boyne drainage scheme (1848-52).

Component OFIAR-004-003 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	258179 238618	+ - 10		
Survey date	11/08/2004			

Replaced by component 2.

Component OFIAR-004-003 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	258179 238617	+ - 10		
Survey date	11/08/2004			

Masonry arch bridge carries minor road over Boyne River at county boundary. Abutments are of dressed limestone blocks, laid randomly. They have slightly projecting rusticated and margined quoins and are embellished with a finely dressed string course (which extends around the ends). The bottoms of the abutments are underpinned with concrete. Arch is of segmental profile and spans 4.56m. Its voussoirs are of rusticated margined blocks and the soffit has dressed blocks. The spandrels and parapets are detailed as abutments. The latter are spaced at 6.45m and terminate in out-projecting piers detailed as the spandrels. A dressed string course runs over the crown. The parapets are coped with dressed limestone blocks with curved tops. Curved deck. Ivy overgrowth.

Appraisal Although of modest scale, the architectural quality of this bridge and its historical association with the Board of Public Works and Boyne drainage scheme makes it of local heritage significance.

Rating Local

Photographs OFIAR-004-003

OFIAR-004-003_01 11/08/2004 Abutment and arch detailing at north-west end (upstream/right bank).



OFIAR-004-004**Kinnafad Bridge**

County Offaly; Meath Town

Townland Kinnafad; Co Meath

Summary Site of 18th/ early 19th century road bridge over River Boyne at county boundary. Replaced in 1849 with present masonry arch bridge by Board of Public Works in connection with Boyne drainage scheme.

History Cited as Kinnafad Br on 1838 OS six-inch map and subsequent editions. Present bridge is a Board of Public Works replacement, completed in 1849 in connection with Boyne drainage scheme.

Component OFIAR-004-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261434 234999 + - 10

Survey date 11/08/2004

Site of bridge replaced by component 2.

Component OFIAR-004-004 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261434 234999 + - 10

Survey date 11/08/2004

Single arch masonry bridge carries minor road over Boyne River at county boundary. Abutments are of rock-faced limestone blocks, regularly laid. They have projecting rounded ends and are coped with a finely dressed string course (which extends around the ends). The bottoms of the abutments are underpinned with concrete. Arch is of shallow segmental profile and spans c.5.40m. Its voussoirs are of rusticated margined blocks and the soffit is of dressed blocks. The spandrels are detailed as abutments. By contrast, the parapets, which are spaced at 6.40m, are of squared random rubble. They terminate in out-projecting piers detailed as the spandrels and with rusticated and margined quoins. A finely dressed string course runs over the crown and continues around the parapet piers. The parapets and piers are also coped with finely dressed limestone blocks with curved tops. Slight curve to deck.

Appraisal This bridge is of high architectural quality as evidenced by its contrasting finishes and embellishment. It is also of historical interest, being associated with the Boyne drainage scheme undertaken by the Board of Public Works. It is the most impressive of the attested Board of Works bridges recorded in the Boyne catchment within Co Offaly. Of regional heritage significance, meriting inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-004-004

OFIAR-004-004_01 11/08/2004 Downstream (north-west) elevation.

OFIAR-004-004_02 11/08/2004 Abutment and parapet detail.



References OFIAR-004-004

Report by R.A. Gray in 18th Report of Board of Public Works of Ireland for 1849. Proceedings House

of Commons, 1850, vol.25.

OFIAR-004-005**Clongall Bridge**

County Offaly; Meath Town
 Townland Clonmore (Warrenstown Bar); Co Meath
 Summary Masonry arch road bridge of 1860 over Yellow River at county boundary. Built by Grand Jury presentment.

History No road here in 1838. The construction of a bridge at this location is noted in Grand Jury Presentment Book entry dated 1860. Cited as Russel's Br on 1884 OS map and as Clongall Br on 1910 edition.

Component OFIAR-004-005 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 259445 237534 + - 10
 Survey date 11/08/2004

Masonry arch bridge carries minor road over Yellow River at county boundary. Abutments are of dressed limestone blocks, laid randomly and underpinned with concrete. Arch is of shallow segmental profile and spans 6.68m. Its voussoirs are of dressed stone blocks. The spandrels are of squared random rubble, but the parapets are detailed as the abutments. A finely dressed string course runs across the crown. The parapets are spaced at 5.57m and are coped with dressed stones with rounded tops. The north-east approach wall has collapsed. Ivy grown on upstream (west) face.

Appraisal A typical mid 19th century bridge, but of no special heritage merit.
 Rating Record only

Photographs OFIAR-004-005
 OFIAR-004-005_01 11/08/2004 Downstream (east) elevation.



References OFIAR-004-005

Wright, J. Offaly One Hundred Years Ago. Tullamore: Esker Press, 1989 (first published 1890 by the King's County Directory).

OFIAR-004-006**Hickey's Bridge**

County Offaly Town

Townland Clonmore (Warrenstown Bar)

Summary 18th/early 19th century skew masonry arch culvert carries minor road over tributary of River Boyne.

History Cited on 1838 OS map and subsequent editions. Captioned as Hickey's Br on 1910 map. It is possible that the original culvert was replaced by this one by Board of Public Works in the period 1848-52 during the Boyne drainage scheme. Although the quality of the voussoirs would tend to support to this hypothesis, there is, as yet, no conclusive evidence.

Component OFIAR-004-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 259796 236013 + - 10

Survey date 11/08/2004

Skew masonry arch culvert carries minor road over tributary of River Boyne. Of random rubble limestone construction throughout. Base of abutments underpinned with concrete. The skewly set arch is of semicircular profile and spans 1.10m; its voussoirs are of dressed limestone blocks. A pipe is carried through the arch towards its upstream (west) end. The parapets are spaced at c.7.4m. The coping to the upstream parapet is completely gone and partly gone on downstream side. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-004-006

OFIAR-004-006_01 11/08/2004 Downstream (east) elevation.



OFIAR-004-008**Roosk Bridge**

County Offaly Town

Townland Clonmore (Warrenstown Bar); Roosk; Lenamarran

Summary 18th/early 19th century masonry arch culvert carries minor road over tributary of River Boyne.

History Cited as Roosk Br on 1838 OS map and subsequent editions. Repairs carried out 1979 (according to Offaly CC records). There is a possibility that the original culvert was replaced by this one by Board of Public Works in the period 1848-52 during the Boyne drainage scheme. Although the quality of the voussoirs would lend support to this hypothesis, there is, as yet, no firm evidence.

Component OFIAR-004-008 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 259847 235793 + - 10

Survey date 11/08/2004

Masonry arch culvert carries minor road over tributary of River Boyne. Of random rubble limestone construction throughout. The abutments are c.10m long and their bases are underpinned with concrete. The slightly skew arch is of segmental profile and spans 1.82m. Its voussoirs are of dressed limestone blocks, mostly replaced with concrete (as is the crown of the soffit). A pipe is carried through the arch towards its upstream (west) end. The downstream parapet is now missing.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-004-008

OFIAR-004-008_01 11/08/2004 Looking upstream (west) inside culvert.



OFIAR-004-010**Ballyheashill Bridge**

County Offaly Town

Townland Tooreen (Warrenstown Bar); Ballyheashill

Summary 18th/early 19th century arched masonry road culvert over tributary of Yellow River.

History Cited on 1838 OS map and subsequent editions. Explicitly captioned Ballyheashill Br on 1910 map.

Component OFIAR-004-010 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 256161 235412 + - 10

Survey date 11/08/2004

Arched masonry culvert carries tributary of Yellow River under road. Of random rubble throughout. Arch is of semicircular profile, spans 0.94m, and has dressed stone voussoirs. The abutments are 9.5m in length and the parapets are spaced at 8.40m. The banks of the stream are lined with concrete hereabouts. The west end of the downstream (north) parapet is missing.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-004-010

OFIAR-004-010_01 11/08/2004 Upstream (north) elevation.



OFIAR-004-012**Garr Bridge**

County Offaly Town

Townland Derryiron; Garr; Srah (Warrenstown Bar)

Summary Early 19th century skew masonry arch road bridge over Yellow River.

History Cited as Garr Br on 1838 OS map and subsequent editions. Style of construction suggests earlier 19th century rather than 18th century date.

Component OFIAR-004-012 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 253175 236903 + - 10

Survey date 11/08/2004

Skew masonry arch bridge carries minor road over Yellow River. Of dressed limestone blocks, randomly laid. The bases of the abutments are underpinned with concrete. Skew arch is of segmental profile and spans 3.66m (measured orthogonally). Its voussoirs are of rusticated blocks. The soffit is of dressed blocks, also set skewly. The parapets, which are spaced at 4.87m, are coped with roughly dressed limestone blocks with semicircular tops. The downstream (east) parapet is partly replaced in concrete. Ivy overgrowth. A pipe is carried across the river immediately downstream of the bridge.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-004-012

OFIAR-004-012_01 11/08/2004 Downstream (east) elevation. Note skewly set soffit blocks.



OFIAR-004-015

County Offaly; Westmeath Town

Townland Carrick (Warrenstown Bar); Co Westmeath

Summary Later 20th century metal beam bridge carries Bord na Mona peat railway over Mongagh River at county boundary. Associated with Derrygreenagh Group of Bogs.

History Later 20th century bridge erected by Bord na Mona to carry peat railway over Mongagh River. From 1955, this railway carried sod peat. From 1958, it supplied Rhode Power Station (OFIAR-011-037) and, from 1961, the Croghan Briquette Factory (OFIAR-019-014).

Component OFIAR-004-015 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 252545 241352 + - 10

Survey date 11/08/2004

Single span metal beam bridge carries disused peat extraction railway over Mongagh River (now merely a drain). Abutments not visible but probably piled concrete. They support two steel I-beams (60cm x 30cm section) spaced at 95cm centres, over which are timber transoms carrying line (with guide rails) and flanking cantilevered timber footplates. The deck measures 15.0m long by 1.98m wide. The line has been lifted on the Westmeath (north) side.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-004-015

OFIAR-004-015_01 11/08/2004 Upstream (west) elevation.

OFIAR-004-015_02 11/08/2004 Looking south across deck.



OFIAR-005-002

County Offaly; Roscommon Town
Townland Clonmacnois; Co Roscommon
Summary Site of timber footbridge across River Shannon at county boundary. This is the oldest identifiable bridge in Ireland, having been excavated and dendrochronologically dated to c.804.

History Excavated and dendrochronologically dated to c.804.

Component OFIAR-005-002 1
Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure
Grid 200684 230681 + - 10
Survey date 11/08/2004
No visible remains.

Appraisal This is the oldest identifiable bridge in Ireland, having been excavated and dendrochronologically dated to c.804. Merits inclusion in Record of Monuments & Places.

Rating National

References OFIAR-005-002

Cox, R. and Gould, M. Ireland's Bridges (Dublin: Wolfhound Press, 2003). 11
Lowry, N. The Clonmacnois Bridge. In Clonmacnois: St Ciaran's People. Clonmacnois: Clonmacnois Millennium Committee, 2000. 40-41
O'Brien, C. & Sweetman, P.D. Archaeological Inventory of County Offaly. Dublin: Stationery Office, 124-125

OFIAR-005-006

County Offaly Town
Townland Tullaghbeg
Summary A late 1900s concrete pipe carries Bord na Mona peat railway over Gowlan River. Associated with Blackwater Group of Bogs.

History Constructed in late 1900s by Bord na Mona.

Component OFIAR-005-006 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 202538 229644 + - 10
Survey date 29/09/2004

A 0.61cm dia concrete pipe culvert carries Gowlan River under single-track Bord na Mona peat railway.

Appraisal No heritage merit.

Rating Record only

Photographs OFIAR-005-006
OFIAR-005-006_01 29/09/2004 South-east elevation.



OFIAR-006-007

County Offaly Town
Townland Clonfinlough
Summary Highly skewed twin-span reinforced concrete road bridge of 1981 over Bord na Mona peat railway. Associated with Blackwater Group of Bogs.

History Built by Bord na Mona in 1981.

Component OFIAR-006-007 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 203708 230225 + - 10
Survey date 29/09/2004

Skew twin-span concrete bridge carries Clonmacnoise-Moate road over double-track Bord na Mona peat railway. Skew reinforced-concrete slab decks both span 4.30m (orthogonally). The parapets comprise vertical metal railings spaced at 7.91m. A metal plaque affixed to the south railing reads "Bord na Mona/ 1981".

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-006-007

OFIAR-006-007_01 29/09/2004 North elevation.

OFIAR-006-007_02 29/09/2004 1981 plaque on south railing.



OFIAR-006-008

County Offaly Town
Townland Leckagh More
Summary Late 20th century Bord na Mona peat railway pipe culvert over tributary of River Blackwater. Associated with Blackwater Group of Bogs.

History Built by Bord na Mona in later 1900s.

Component OFIAR-006-008 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 209329 229442 + - 10
Survey date 29/09/2004

61cm diameter concrete pipe culvert conveys Bord na Mona peat railway over tributary of River Blackwater. Earth embankment over.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-006-008

OFIAR-006-008_01 29/09/2004 South elevation.



OFIAR-006-009

County Offaly Town

Townland Cloncraff or Bloomhill

Summary Late 1900s Armco pipe carrying Bord na Mona peat railway over Curraghboy River.

History Constructed by Bord na Mona in late 1900s.

Component OFIAR-006-009 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 204853 233034 + - 10

Survey date 29/09/2004

A 2.0m diameter Armco pipe conveys Bord na Mona peat railway over Curraghboy River. Earthen embankment over. To north is a 90cm dia concrete auxiliary drainage pipe. To west is a wide machinery accommodation bridge carried on steel I beams and timber sleepers.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-006-009

OFIAR-006-009_01 29/09/2004 West elevation.



OFIAR-007-002**Moorrock Bridge**

County Offaly Town

Townland Moorrock

Summary Masonry arch road bridge over Portarlinton-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Opened 1859 on Portarlinton-Athlone branch of Great Southern & Western Railway.

Component OFIAR-007-002 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 219090 231853 + - 10

Survey date 20/05/2004

Masonry arch bridge carries a minor road over Portarlinton-Athlone railway. The abutments are of rusticated limestone blocks, laid to courses and with tooled quoin edges. The arch is of segmental profile and has rusticated voussoirs with margined edges around each block. It is set slightly skew to the single-track railway line and spans 8.50m (as measured at right angles between the abutments); however, the blocks comprising the soffit are laid orthogonally. The spandrels and parapets are also of coursed blocks but are plainly faced. A rusticated string course runs around the abutment quoins and also across the arch crown. The parapets are spaced at 7.48m and have out-turned terminal piers embellished with margined edges. The deck has a slightly curved profile and the road is ramped at both ends. Stone-coped wing walls slope down at each end. Wooden steps lead down to the trackside at south-west.

Appraisal An unaltered mid 19th century masonry road-over-railway bridge of some architectural merit and historical interest. One of 17 recorded intact masonry arch bridges along this line (13 of which are road over rail). Local heritage significance.

Rating Local

Photographs OFIAR-007-002

OFIAR-007-002_01 20/05/2004 West elevation.

OFIAR-007-002_02 20/05/2004 Stonework detailing on abutment and arch ring.

OFIAR-007-002_03 20/05/2004 Orthogonally-laid soffit detailing.



OFIAR-007-004**Prospect Bridge**

County Offaly Town

Townland Cranasallagh

Summary Skew masonry arch road bridge over Portarlinton-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Opened 1859 on Portarlinton-Athlone branch of Great Southern & Western Railway.

Component OFIAR-007-004 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 220260 231595 + - 10

Survey date 20/05/2004

Skew masonry arch bridge carries a minor road over Portarlinton-Athlone railway just north of former Ballycumber Station. The abutments are of rusticated limestone blocks, laid to courses and with tooled quoin edges. The arch is of segmental profile and has rusticated voussoirs with margined edges around each block. It is set skew to the single railway line and spans 8.49m (as measured at right angles between the abutments); the soffit blocks are also laid skewly. The spandrels and parapets are also of coursed blocks but are plainly faced. A rusticated string course runs through the arch at spring line level, and also across the arch crown. The parapets are spaced at 7.68m and have out-turned terminal piers embellished with margined edges. The deck has a slightly curved profile. The road is ramped and doglegged at both ends. Stone-coped wing walls slope down at each end.

Appraisal An unaltered mid 19th century masonry road-over-railway bridge of architectural merit and of technical interest as a good example of a masonry skew arch. It also has historical interest due to association with Great Southern & Western Railway. One of a number of such bridges along this line. Group value in context of adjoining Ballycumber Station. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-007-004

OFIAR-007-004_01 20/05/2004 West elevation.

OFIAR-007-004_02 20/05/2004 General view from west; Ballycumber station at right (OFIAR-007-003).

OFIAR-007-004_03 20/05/2004 General view from west; milepost on railway (OFIAR-007-001) at right.



OFIAR-007-005**Scaul Bridge**

County Offaly Town

Townland Cranasallagh

Summary Skew road bridge over Portarlington-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co. Abutments are original masonry, but the pre-cast reinforced-concrete beam and slab deck is a late 1900s replacement.

History Opened 1859 on Portarlington-Athlone branch of Great Southern & Western Railway. Deck replaced in late 1900s. According to Offaly CC record (dated Oct 1982), the original span comprised three metal I beams with brick jack arches between. Replaced post 1982.

Component OFIAR-007-005 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 220880 231535 + - 10

Survey date 20/05/2004

Skew concrete bridge carries minor road over Portarlington-Athlone railway. The abutments of the original mid 19th century bridge have been reused in the new structure. They are of rusticated limestone blocks set in courses and have tooled quoin edging. The wing walls are of quarry-faced blocks but are laid randomly and are coped with concrete flags.

The replacement span comprises multiple pre-cast reinforced-concrete beams and slab deck. It is set skewly to the single-track line and spans 8.40m (as measured at right angles between the abutments). The beam ends rest on concrete pillow blocks atop the abutments. The parapets are spaced at 7.90m and are of dressed limestone blocks, laid to courses and coped with chamfered pre-cast concrete blocks. At each end, short lengths of the original parapets have been rebuilt. They comprise rusticated limestone blocks laid randomly and coped with chamfered limestone blocks. The road is ramped at both ends and has steel crash barriers along either side.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-007-005

OFIAR-007-005_01 20/05/2004 West elevation.

OFIAR-007-005_02 20/05/2004 East elevation.

OFIAR-007-005_03 20/05/2004 East parapet detail.



OFIAR-007-006**Brosna Bridge**

County Offaly Town

Townland Clonshanny; Cranasallagh

Summary Railway bridge carries Portarlinton-Athlone line over Brosna River. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co. Original masonry abutments survive, but the slightly skew reinforced-concrete beam and slab deck is a late 1900s replacement.

History Opened 1859 on Portarlinton-Athlone section of Great Southern & Western Railway. Deck replaced in later 1900s.

Component OFIAR-007-006 1

Type/function Bridge (rail/river) Railway Transport Infrastructure

Grid 221656 231529 + - 10

Survey date 20/05/2004

Concrete bridge carries the Portarlinton-Athlone railway over the River Brosna. The abutments of the original mid 19th century beam bridge have been reused. They are of squared limestone rubble brought to courses and underpinned with concrete. The span is set slightly skew to the river. The replacement is of reinforced concrete and comprises a slab deck over four pre-cast beams. Three-bar steel handrail. Could not be accessed for measurement.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-007-006

OFIAR-007-006_01 20/05/2004 North elevation.



OFIAR-007-009**Ballycumber Bridge**

County	Offaly	Town	Ballycumber
Townland	Ballybruncullin; Ballycumber; Bohernagrisna		
Summary	Site of 18th/early 19th century road bridge over River Brosna. Replaced with present shallow segmental masonry arch span in 1850s by Board of Public Works during Brosna drainage scheme.		
History	Ballycumber Br is cited on the 1838 OS six-inch map and subsequent editions. That on the 1838 map was multi-arched. It was replaced by the present single-arch bridge in the 1850s by the Board of Public Works as part of the Brosna drainage scheme (1848-58).		

Component	OFIAR-007-009 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	221104	230606	+ - 10	
Survey date	20/05/2004			

No trace of original bridge. Replaced by component 2.

Component	OFIAR-007-009 2			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	221103	230606	+ - 10	
Survey date	20/05/2004			

Masonry arch bridge carries Ballycumber-Clara road over the Brosna River. Abutments are of quarry-faced blocks brought to courses; bottom sections underpinned. Arch is of shallow segmental profile and spans 12.90m. Its voussoirs are rusticated and margined, and the soffit is of uniform dressed stone blocks. The spandrels are similar to the abutments, but regularly laid and stepped into the voussoirs. Parapets of roughly-dressed blocks, laid randomly and spaced at 6.15m. Slight curve to deck profile. Random rubble approach walls. Pipes carried across both faces. Some ivy overgrowth.

Appraisal A fine architectural example of mid 19th century bridge construction and of added historical interest on account of association with Board of Works and Brosna drainage scheme. Excepting Banagher Bridge (OFIAR-021-006) over the Shannon, this is the widest masonry arch span in the entire county, at 12.90m, and is of technical interest for that reason. Also of landscape interest. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-007-009

OFIAR-007-009_01 20/05/2004 West (downstream) elevation.



OFIAR-007-011

County Offaly Town
Townland Ballybruncullin; Bohernagrisna
Summary Site of bridge carrying disused Banagher Branch of Great Southern and Western Railway over road; line opened 1884.

History Opened 1884 on Banagher Branch of Great Southern and Western Railway.

Component OFIAR-007-011 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 221541 230310 + - 10
Survey date 20/05/2004
Site cleared.

Appraisal No special heritage significance.

Rating Record only

OFIAR-007-012

County Offaly Town
Townland Ballycumber
Summary Abutment remains of skew metal girder bridge formerly carrying Banagher Branch of Great Southern and Western Railway (now disused) over River Brosna; line opened 1884.

History Built by Great Southern and Western Railway c.1884.

Component OFIAR-007-012 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 221119 230188 + - 10
Survey date 20/05/2004

Remains of skew metal bridge formerly carrying railway over River Brosna. Formerly had a skew metal girder deck, now removed; spanned 12.75m (as measured at right angles across the abutments). Abutments are of random limestone blocks; those on east side are rusticated and have margined quoins. Recesses along top of each abutment for three girders. Base of abutments faced with concrete. The embankment has been removed on the east bank, thus exposing the random rubble back face of this abutment. Embankment still survives on west side. Random rubble wing walls.

Appraisal Of historical interest due to association with Banagher branch railway. However, insufficient survives to be of special heritage significance.

Rating Record only

Photographs OFIAR-007-012

OFIAR-007-012_01 20/05/2004 General view looking south (upstream) from east bank.



OFIAR-007-013

County Offaly Town

Townland Cornafurrish and Corrabeg

Summary Site of road bridge over disused Banagher Branch of Great Southern and Western Railway; line opened 1884.

History Opened 1884 on Banagher Branch of Great Southern and Western Railway.

Component OFIAR-007-013 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 219436 229270 + - 10

Survey date 20/05/2004

Site cleared during straightening and widening of Ferbane-Ballycumber road.

Appraisal Historical interest only.

Rating Record only

OFIAR-007-023

County Offaly Town

Townland Bellair or Ballyard

Summary Reinforced-concrete railway bridge carries Portarlinton-Athlone line over Bord na Mona peat railway. Built by Iarnród Éireann on behalf of Bord na Mona c.1988 to service Bellair Bog.

History Built by Iarnród Éireann on behalf of Bord na Mona c.1988. The abutments and span were laid before the void was excavated.

Component OFIAR-007-023 1

Type/function Bridge (rail/rail) Railway Fuel & power production Industry

Grid 216114 232983 + - 10

Survey date 15/10/2004

Concrete bridge carries Portarlinton-Athlone railway over Bord na Mona peat railway. Sheet pile abutments backed with mass concrete. Deck comprises two pre-cast reinforced-concrete L-profile beams spanning 4.72m. Expanded metal footplates to each side, supported on RSJs which also brace the piling. Two-bar metal handrails spaced at 6.28m.

Appraisal Of some technical interest due to its unusual method of construction. Also of historical interest due to association with Bord na Mona peat extraction activities. One of two such rail-over-rail bridges in Co Offaly (the other is OFIAR-033-010). Of local heritage merit.

Rating Local

Photographs OFIAR-007-023

OFIAR-007-023_01 15/10/2004 North elevation.

OFIAR-007-023_02 15/10/2004 Abutment detail.

OFIAR-007-023_03 15/10/2004 Looking north-west across deck. Note edge of concrete deck.



References OFIAR-007-023

Johnson, S. Johnson's Atlas & Gazetteer of the Railways of Ireland. Leicester: Midland Publishing,

OFIAR-007-024

County Offaly Town

Townland Ballycumber

Summary Site of 18th/early 19th century accommodation bridge over River Brosna in Ballycumber Demesne. Rebuilt 1857 by Board of Public Works in connection with Brosna drainage scheme. Replaced with twin-span reinforced-concrete bridge by Office of Public Works c.1951 as part of second Brosna drainage scheme.

History Shown on 1838 OS six-inch map and subsequent editions. Rebuilt as a metal and timber bridge by Board of Public Works in 1857 as part of Brosna drainage scheme. Served an island between the old and new courses of the Brosna. The present concrete bridge is a c.1951 replacement by the Office of Public Works in connection with the second Brosna drainage scheme (1948-54). The earlier river channel is now defunct.

Component OFIAR-007-024 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 221590 231127 + - 10

Survey date 15/10/2004

Replaced by component 2.

Component OFIAR-007-024 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 221590 231127 + - 10

Survey date 15/10/2004

No trace of original bridge apart from traces of left-bank random rubble abutment. Replaced by component 3.

Component OFIAR-007-024 3

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 221590 231127 + - 10

Survey date 15/10/2004

Twin-span concrete bridge carries farm accommodation track over Brosna River. Concrete abutments and piers (with rounded ends). There are vestiges of random rubble from the previous bridge in the left-bank (south) abutment. Each span measures 6.08m. Reinforced-concrete slab deck. Two-bar concrete handrails spaced at 3.11m.

Appraisal The present bridge is of no special heritage significance.

Rating Record only

Photographs OFIAR-007-024

OFIAR-007-024_01 15/10/2004 Downstream (south-west) elevation.



References OFIAR-007-024

O'Reilly, V.M. Brosna drainage scheme: general description of works. In Transactions Institution Civil Engineers Ireland, 1954-55, vol.81.	165
Report by H.J.B. Kane in 23rd Report of Board of Public Works of Ireland for 1854. Proceedings House of Commons, 1854-55, vol.16.	727
Report by H.J.B. Kane in 26th Report of Board of Public Works of Ireland for 1857. Proceedings House of Commons, 1857-58, vol.26.	603

OFIAR-007-031

County	Offaly	Town
Townland	Bellaire or Ballyard	
Summary	Metal girder railway bridge with transverse pressed-steel troughing carries Portarlinton-Athlone line over accommodation track. This section, between Tullamore and Portarlinton, opened 1859 by Great Southern & Western Railway Co. Deck rebuilt by Iarnród Éireann in late 1900s.	
History	Portarlinton-Athlone section of line opened by Great Southern & Western Railway Co in 1859. Deck replaced in late 1900s.	

Component	OFIAR-007-031 1			
Type/function	Bridge (rail/road)	Railway	Transport	Infrastructure
Grid	216448	232996	+ - 10	
Survey date	15/10/2004			

Metal girder bridge with transverse pressed-steel troughing carries Portarlinton-Athlone railway line over accommodation track. Abutments of rock-faced limestone blocks, randomly laid and with rusticated/margined quoins. Mass concrete pillow block across abutment tops. Deck spans 2.45m and comprises two steel I beams (60cm x 25cm section) at 4.00m centres. Between them is riveted pressed-steel troughing. Four-bar tubular steel railings.

Appraisal Of technical interest as an example of a troughed metal span. Although this type of construction is not particularly rare in a national context, it one of only three examples surviving in the county (the others are OFIAR-008-035 and OFIAR-026-012). Historical association with Great Southern & Western Railway. Local heritage significance.

Rating Local

Photographs OFIAR-007-031

OFIAR-007-031_01 15/10/2004 North elevation.

OFIAR-007-031_02 15/10/2004 Deck underside showing metal girder and transverse troughing.



OFIAR-008-003**Ballyboughlin Bridge**

County Offaly Town

Townland Ballyboughlin; Kilmanaghan

Summary 18th/early 19th century twin-arch masonry road bridge over Gageborough River.

History Marked as Ballyboughlin Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-008-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 223691 233772 + - 10

Survey date 20/05/2004

Twin-arch masonry bridge carries minor road over Gageborough River. Of random rubble construction throughout. Abutments and pier underpinned with concrete. Triangular concrete cutwater at upstream end of pier (none at downstream end). Arches are of semicircular profile with split stone voussoirs; east one is of 3.45m span and west arch is 3.80m. Parapets spaced at 6.46m. Infilled arch on south side of west approach indicates former flood arch (obscured by mass concrete replacement wall along north side of this approach). The east arch is split across its soffit; this is probably structural rather than an indicator of widening. Heavy ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-008-003

OFIAR-008-003_01 20/05/2004 South (downstream) elevation.

OFIAR-008-003_02 20/05/2004 Signage regarding fishing.



OFIAR-008-006**Kil bride Bridge**

County Offaly Town

Townland Lissanisky

Summary Skew masonry arch road bridge over disused Clara Branch of Midland Great Western Railway; line opened 1863.

History Constructed by Midland Great Western Railway Co. Line opened 1863.

Component OFIAR-008-006 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 226764 233404 + - 10

Survey date 12/08/2004

Skew masonry arch bridge carries minor road over disused Clara Branch of Midland Great Western Railway set in cutting. Abutments of roughly-dressed limestone blocks, laid randomly and with rusticated and margined quoins. Shallow abutments similarly dressed, but regularly laid. Skew semi-elliptical arch spans 8.29m (measured orthogonally); its voussoirs are of rusticated and margined blocks. Although set skew to the line, the arch's squared rubble soffit blocks are laid orthogonally. Spandrels detailed as abutments. Parapets are of squared limestone rubble; they are spaced at 6.04m and coped with dressed limestone blocks. Sloping wing walls are of squared random rubble and coped with dressed blocks. Slightly ramped road approaches. Ivy overgrowth.

Appraisal Of some architectural interest on account of quality of construction. Also of historical interest on account of association with Midland Great Western Railway. One of three surviving bridges erected by this company in Co Offaly. Of local heritage significance.

Rating Local

Photographs OFIAR-008-006

OFIAR-008-006_01 12/08/2004 South elevation.

OFIAR-008-006_02 12/08/2004 Orthogonal masonry blockwork in skew soffit.



OFIAR-008-007**Kilcoursey Bridge**

County Offaly Town

Townland Kilcoursey

Summary Skew masonry arch road bridge over disused Clara Branch of Midland Great Western Railway; line opened 1863.

History Constructed by Midland Great Western Railway Co. Line opened 1863.

Component OFIAR-008-007 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 226673 232992 + - 10

Survey date 12/08/2004

Skew masonry arch bridge carries minor road over disused Clara Branch of Midland Great Western Railway set in cutting. Abutments of rock-faced limestone blocks, regularly laid and with rusticated and margined quoins. Shallow abutments similarly dressed and coursed. Skew semi-elliptical arch spans 8.47m (measured orthogonally); its voussoirs are of rusticated and margined blocks. Although set skew to the line, the arch's squared rubble soffit blocks are laid orthogonally. Spandrels and parapets of roughly dressed limestone blocks; they are spaced at 6.14m and coped with dressed limestone blocks. They terminate in out-projecting piers of regularly-laid rusticated blocks with tooled edging. The coping to the south-west parapet has been unsympathetically redone in concrete. Ivy overgrowth.

Appraisal Of some architectural interest on account of quality of construction, but slightly disfigured by quality of repairs to parapet coping. Historical interest on account of association with Midland Great Western Railway. One of three surviving bridges erected by this company in Co Offaly. Of local heritage significance.

Rating Local

Photographs OFIAR-008-007

OFIAR-008-007_01 12/08/2004 South-west elevation.



OFIAR-008-008

County Offaly Town Clara
Townland Clara; Erry (Maryborough)
Summary Bridge carries disused Clara Branch of Midland Great Western Railway over road and River Brosna; line opened 1863 and closed in 1965. The road section is a single-arch masonry bridge. The river crossing was a metal girder span, now removed.

History Constructed by Midland Great Western Railway Co. Line opened 1863.

Component OFIAR-008-008 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 225930 232403 + - 10
Survey date 12/08/2004

Masonry arch bridge carries former Clara Branch of the Midland Great Western Railway over Clara-Tullamore road. Abutments of random rock-faced limestone blocks, brought to courses and with rusticated and margined quoins; they are 8.86m long. Shallow abutments are of roughly-faced limestone blocks randomly laid. Semi-elliptical arch spans 10.61m; its voussoirs are of rusticated, margined and vee-jointed blocks. Spandrels are detailed as buttresses. Parapets are of squared random rubble, embellished with a finely-dressed chamfered string course and coping blocks. For continuation over river, see component 2.

Component OFIAR-008-008 2
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 225922 232383 + - 10
Survey date 12/08/2004

Single-span metal girder span formerly carried Clara Branch of the Midland Great Western Railway over River Brosna. Only the abutments and buttresses survive. These are detailed as the road bridge at north end (component 1). Dense ivy overgrowth completely obscures south abutment.

Appraisal Although incomplete, this is the most substantial Midland Great Western bridge in Co Offaly and also one of the few rail-over-road bridges in the county. It has the third widest masonry arch span in the county (10.61m). It is of architectural merit on account of its quality of construction and detailing. It is also of historical interest on account of its railway associations. It is a significant landmark feature in the town and forms a visual 'stop' at this end of the street. It is of regional heritage significance and merits its present inclusion in the Record of Monuments and Places.

Rating Regional

Photographs OFIAR-008-008

OFIAR-008-008_01 12/08/2004 West elevation of rail/road section of bridge.
OFIAR-008-008_02 12/08/2004 West elevation of rail/road section of bridge (detail).
OFIAR-008-008_03 12/08/2004 Right (north) abutment of rail/river section of bridge.



References OFIAR-008-008

Lawrence, W. Miscellaneous photographs of Ireland. National Photographic Archive.

Royal 8322

OFIAR-008-011**Lehinch Bridge**

County Offaly Town
 Townland Kilmucklin; Kilnacarra; Lehinch
 Summary 18th/early 19th century triple-span masonry arch road bridge over River Brosna.

History Shown on 1838 OS six-inch map and later additions. Cited as Lehinch Br on 1910 map.

Component OFIAR-008-011 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 228298 232297 + - 10
 Survey date 12/08/2004

Triple-arch masonry bridge carries minor road over River Brosna. Abutments and piers are a mixture of squared random rubble and dressed limestone blocks, with concrete underpinning. Angled cutwaters to upstream (south-east) face, rising to arch spring level; they are of finely dressed limestone blocks, regularly laid. Arches are of segmental profile and approximately the same size; soffits of random rubble and voussoirs of finely dressed limestone. Their spans are, from left (south) to right (north): 3.64m 3.62m and 3.56m. Spandrels and parapets of random rubble. The parapets are spaced at 5.50m. They are coped with rubble blocks; dressed block copings to part of upstream parapet. Slight curve to parapet and deck elevations. Ivy overgrowth. A shrub has dislodged the top of one of the left cutwater.

Appraisal This is a good example of late 18th/early 19th century bridge architecture, enhanced by its scale and setting. Of local heritage significance.

Rating Local

Photographs OFIAR-008-011

OFIAR-008-011_01 12/08/2004 Upstream (south-east) elevation.

OFIAR-008-011_02 12/08/2004 Dislodged pier top on upstream side.



OFIAR-008-013**Lismoynty Bridge**

County Offaly; Westmeath Town
 Townland Kilclare; Co Westmeath

Summary 18th century masonry arch road bridge over River Brosna at county boundary. River channel recut and new span built over by Board of Public Works in 1850s in connection with Brosna drainage scheme. Two masonry arches associated with the earlier bridge also survive, both widened (probably when new arch built).

History Cited on 1838 OS six-inch map and subsequent editions. Style of main arch accords with 1850s' rebuild in connection with Brosna drainage scheme, carried out by Board of Works, 1848-57. Downstream widening evident in section on right (north) bank - possibly when redirected river arch built. Cited as Lismoynty Br on 1910 map. Kinahan et al note the tradition that this bridge was built by the monks of Durrow Abbey. Further documentary research would be required to verify this claim.

Component OFIAR-008-013 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 229556 233193 + - 10
 Survey date 12/08/2004

Two semicircular arches carry minor road over former channel of River Brosna at county boundary. Now located on right (north) bank of the redirected river. Comprises two semicircular arches, both of which are now defunct and blocked at their upstream (east) end. The north-most span is 1.85m and that nearer the river 2.45m. A soffit break indicates a widening of the original masonry bridge, probably when component 2 was added. Voussoirs are of roughly dressed blocks. The abutments of the downstream section appear to abut the upstream ones, suggesting a downstream widening. The upstream abutments are 4.55m long and the later, downstream, ones 3.08m. For new bridge over present river channel, see component 2.

Component OFIAR-008-013 2
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 229555 233187 + - 10
 Survey date 12/08/2004

Single arch masonry bridge carries minor road over River Brosna at county boundary. Abutments of dressed limestone blocks, regularly laid and with rusticated and margined quoins. Base of abutments faced with concrete. Arch is of segmental profile and spans 9.17m; its voussoirs are of rusticated and margined blocks. The soffit stones are of dressed blocks. Spandrels detailed as abutments. Parapets are of squared random rubble and are spaced at 6.39m; they are coped with dressed stone blocks. Ivy overgrowth.

Appraisal This bridge is of architectural merit in demonstrating mid 19th century bridge construction and contrasting with its 18th century predecessor. It is also of historical interest in demonstrating several phases of construction and in being associated with the Brosna drainage scheme. It is already included in the Record of Monuments and Places. The fact that it is still in use and is of regional significance also justifies its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-008-013

- OFIAR-008-013_01 12/08/2004 Downstream (west) elevation. Earlier arches at left and later river span at right.
- OFIAR-008-013_02 12/08/2004 Downstream (west) elevation of main span over river.
- OFIAR-008-013_03 12/08/2004 Downstream (west) elevation of arches on north bank.
- OFIAR-008-013_04 12/08/2004 Upstream (east) elevation of arch nearest river on north bank.



References OFIAR-008-013

Kinahan, R, Kenny, B., English, P. & Clyne, O. Clara: a Pictorial Record. Tullamore, 1992.

32-33

OFIAR-008-014**Kilmacarra Bridge**

County Offaly Town

Townland Kilclare; Kilnacarra

Summary Site of 18th/early 19th century road bridge over River Brosna. Rebuilt as a segmental masonry arch bridge in 1850s by Board of Public Works during Brosna drainage scheme.

History Shown on 1838 OS six-inch map and later additions. Style suggests an 1850s rebuild of the original by the Board of Public Works as part of Brosna drainage scheme (1848-57). Cited as Kilmacarra Br on 1910 map.

Component OFIAR-008-014 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	229805	231875	+ - 10	
Survey date	12/08/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-008-014 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	229805	231875	+ - 10	
Survey date	12/08/2004			

Masonry arch carries minor road bridge over River Brosna. Abutments of rock-faced limestone blocks, regularly laid and with rusticated and margined quoins. Base of abutments faced with concrete. Slightly skew arch is of segmental profile and spans 9.30m; its voussoirs are of rusticated and margined blocks and the soffit stones are also dressed. Spandrels detailed as abutments. Parapets are of random rubble and are spaced at 4.56m; they are coped with large rubble stones.

Appraisal A fine example of mid 19th century bridge construction and also of historical interest due to association with Board of Public Works and Brosna drainage scheme. Of regional significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-008-014

OFIAR-008-014_01 12/08/2004 Upstream (south-east) elevation.



OFIAR-008-017

County Offaly Town

Townland Ballykilmurry; Loughaun

Summary Skew masonry arch railway bridge carries Portarlinton-Athlone line over Silver River. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859.

Component OFIAR-008-017 1

Type/function Bridge (rail/river) Railway Transport Infrastructure

Grid 229563 228552 + - 10

Survey date 12/08/2004

Skew masonry bridge carries Portarlinton-Athlone railway over Silver River. The abutments are of rock-faced limestone blocks, laid to courses and with rusticated and margined quoins. The arch is of segmental profile and has rusticated voussoirs with margined edges around each block. It is set skew to the river and spans c.4.29m (as measured at right angles between the abutments); the soffit is of skewly-laid blocks. The spandrels are of dressed blocks, regularly-coursed. Replacement concrete parapets with five-bar tubular steel hand rails over. A finely-dressed and chamfered string course runs around the abutment quoins. Wing walls slope down at each end; they are of dressed blocks, randomly laid and have finely-dressed copings.

Appraisal Although of some historical interest, the architectural integrity of this bridge has been compromised by the replacement parapets and it is now of no special significance.

Rating Record only

Photographs OFIAR-008-017
OFIAR-008-017_01 12/08/2004 East elevation.



OFIAR-008-018

County Offaly Town
Townland Aharney; Coolnahely
Summary 18th/early 19th century masonry arch road bridge over Silver River.

History Cited on 1838 OS six-inch map and subsequent editions.

Component OFIAR-008-018 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 228931 228594 + - 10
Survey date 12/08/2004

Masonry arch bridge carries minor road over Silver River. Of squared rubble limestone construction with dressed facings. Abutments underpinned with concrete. Flanked by very shallow buttresses. Arch is of segmental profile and spans 4.86m; its voussoirs are of finely dressed stone. Embellished with dressed string course and parapet copings. The parapets are spaced at 5.51m. A pipe is carried across the road side of the downstream (north-west) parapet. Ivy overgrowth on upstream (south-east) parapet.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-008-018

OFIAR-008-018_01 12/08/2004 Downstream (north-west) elevation.



OFIAR-008-020**Coolnahely Bridge**

County Offaly Town

Townland Coolnahely

Summary Skew masonry arch road bridge over Portarlinton-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859.

Component OFIAR-008-020 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 229084 229022 + - 10

Survey date 12/08/2004

Skew masonry arch bridge carries a minor road over Portarlinton-Athlone railway. The abutments are of rock-faced limestone blocks, laid to courses and with rusticated and margined quoins. The arch is of segmental profile and has rusticated voussoirs with margined edges around each block. It is set skew to the single-track railway line and spans 8.57m (as measured at right angles between the abutments); the soffit is of skewly-laid blocks. The spandrels and parapets are of dressed blocks, regularly-coursed; the road faces of the parapets are more finely dressed. A finely-dressed and chamfered string course runs around the abutment quoins and also across the arch crown. The parapets are spaced at 7.55m. The approach road is ramped at both ends. Wing walls slope down at each end; they are of roughly-dressed blocks, with more finely-dressed copings. A pipe is carried across the south-east face. Ivy overgrowth.

Appraisal A relatively unaltered mid 19th century masonry road-over-railway bridge of some architectural merit and historical interest. Skewly-laid soffit blocks are of technical note. One of 17 masonry arch bridges recorded on this line (of which 15 are road over railway).

Rating Local

Photographs OFIAR-008-020

OFIAR-008-020_01 12/08/2004 South-east elevation.



OFIAR-008-022

County Offaly Town

Townland Erry (Maryborough)

Summary Railway bridge carries Portarlington-Athlone line over accommodation track. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co. The original masonry abutments survive, but the skew reinforced-concrete slab deck is a late 1900s replacement.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859. Original deck, which was probably a metal girder, replaced in late 1900s.

Component OFIAR-008-022 1

Type/function Bridge (rail/road) Railway Transport Infrastructure

Grid 227564 230508 + - 10

Survey date 12/08/2004

Skew concrete bridge carries the Portarlington-Athlone railway over accommodation track. The abutments are of rock-faced limestone blocks, laid randomly and with rusticated/ margined quoins. The span is set skew to the road underneath and comprises a reinforced-concrete slab deck set into the tops of the abutments. It spans 3.64m (as measured orthogonally) and is 4.60m wide. Five-bar tubular steel handrail over. Sloping wing wall are detailed as abutments.

Appraisal The architectural integrity of this bridge has been compromised by the replacement deck. Although of some historical interest, no longer sufficiently special to warrant statutory protection.

Rating Record only

Photographs OFIAR-008-022
OFIAR-008-022_01 12/08/2004 North-east elevation.



OFIAR-008-023

County Offaly Town

Townland Erry (Maryborough)

Summary Masonry arch accommodation bridge over Portarlington-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859.

Component OFIAR-008-023 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 227198 230818 + - 10

Survey date 12/08/2004

Masonry arch bridge carries an accommodation road over Dublin-Galway railway. The abutments are of roughly-dressed limestone blocks, randomly laid and with rusticated/ margined quoins. The arch is of segmental profile and has rusticated, margined and vee-jointed blocks; it spans 8.52m. The spandrels and parapets are also of roughly-dressed blocks, but regularly laid; the road faces of the parapets are more finely dressed. A finely-dressed and chamfered string course runs around the abutment quoins and also across the arch crown. The parapets are spaced at 3.55m and are coped with finely-dressed blocks. They have out-projecting terminal piers embellished with rusticated quoins. Wing walls slope down at each end; they are of random dressed blocks, with finely-dressed copings.

Appraisal An unaltered mid 19th century masonry road-over-railway bridge of some architectural merit and historical interest. One of 17 intact masonry arch bridges recorded on this line, 13 of which are road over railway. Local heritage interest.

Rating Local

Photographs OFIAR-008-023

OFIAR-008-023_01 12/08/2004 East elevation.

OFIAR-008-023_02 12/08/2004 Abutment and arch detail at south end of north abutment.



OFIAR-008-024

County Offaly Town

Townland Erry (Maryborough)

Summary Masonry arch railway bridge carries Portarlington-Athlone line over road. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co. Later concrete parapets.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859.

Component OFIAR-008-024 1

Type/function Bridge (rail/road) Railway Transport Infrastructure

Grid 226548 231381 + - 10

Survey date 13/09/2004

Masonry arch bridge carries Portarlington-Athlone railway over minor road. The 10.40m long abutments are of rock-faced limestone blocks, randomly laid and with rusticated and margined quoins. The arch, which spans 3.67m, is of segmental profile and has rusticated voussoirs. The spandrels are of roughly-faced random blocks. The original parapets have been replaced in reinforced-concrete. A finely-dressed and chamfered string course runs across the arch crown. Wing walls, detailed as abutments, slope down at each end.

Appraisal The architectural integrity of this bridge has been compromised by the stark replacement parapets. Although of some historical interest, no longer sufficiently special to warrant statutory protection.

Rating Record only

Photographs OFIAR-008-024
OFIAR-008-024_01 12/08/2004 West elevation.



OFIAR-008-027

County	Offaly	Town	Clara
Townland	Erry (Armstrong); Erry (Maryborough)		
Summary	Skew masonry arch road bridge over Portarlinton-Athlone railway immediately west of Clara Station. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.		
History	Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859.		

Component	OFIAR-008-027 1		
Type/function	Bridge (road/rail)	Railway	Transport Infrastructure
Grid	225540	232192	+ - 10
Survey date	12/08/2004		

Skew masonry arch bridge carries road over Portarlinton-Athlone railway at west end of Clara Station. The abutments are of rock-faced limestone blocks, regularly laid and with rusticated and margined quoins. The arch is of segmental profile and has rusticated and margined blocks. It is set skewly to the line and spans 8.50m orthogonally; the dressed blocks comprising the soffit are also laid skewly. The spandrels are detailed as the abutments. A finely-dressed and chamfered string course runs around the quoins and across the arch crown. The parapets are spaced at 7.63m; their outside faces are of roughly-dressed and regularly-laid blocks, whereas their road faces are more finely dressed. They are coped with finely dressed chamfered blocks. Sloping wing walls of rock-faced blocks, brought to courses and with finely dressed copings. Deck is curved and has ramped road approaches.

Appraisal This bridge is of some architectural interest due to its detailing and quality of construction. It is also of historical interest due to its railway associations. It is a highly visible streetscape feature, particularly as one approaches the town from the south. The bridge also has group value with the adjacent station. It is also of technical interest in being a good example of a skew masonry span, with its soffit blocks also laid skewly. Overall, the bridge is of regional heritage significance and merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-008-027

OFIAR-008-027_01 12/08/2004 West elevation; Clara Station in background.

OFIAR-008-027_02 12/08/2004 East elevation; the water tower at left is associated with Clara Station.



OFIAR-008-033**The Barony Bridge**

County Offaly Town

Townland Erry (Armstrong)

Summary Skew masonry arch road bridge over Portarlinton-Athlone railway line. This section, between Tullamore and Athlone, opened in 1859 by Great Southern & Western Railway Co.

History Constructed by Great Southern & Western Railway Co. Line opened 1859.

Component OFIAR-008-033 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 223344 231518 + - 10

Survey date 15/10/2004

Skew masonry arch bridge carries Clara-Ballycumber road over Portarlinton-Athlone railway. Abutments of rock-faced limestone blocks, regularly laid and with rusticated/margined quoins. Finely-dressed chamfered string course around quoins at arch spring level. Skew arch is of segmental profile and spans 8.60m (measured orthogonally). The voussoirs are of vee-jointed, rusticated and margined limestone blocks; the soffit is also of masonry blocks, laid skewly. Spandrels of roughly-dressed masonry blocks, regularly laid. A finely-dressed chamfered string course also runs over the arch crown. Parapets are of dressed stonework, also regularly laid and with chamfered out-projecting copings; they are spaced at 7.58m. Wing walls detailed as abutments but randomly laid and coped with limestone flags. Curved deck. Ramped, dog-leg approaches. Milepost 66.25 adjoins.

Appraisal Of architectural merit due to quality of construction and embellishment. Technical merit on account of skew arch and skewly laid soffit blocks. Historical association with Great Southern & Western Railway Co. A significant feature of the landscape hereabouts, emphasised by the dogleg road approaches. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-008-033
 OFIAR-008-033_01 15/10/2004 East elevation.



OFIAR-008-035**Wooden Bridge**

County Offaly Town

Townland Aghnananagh; Derries (Ballycowan Bar); Derrynanagh; Doory

Summary 18th/early 19th century timber road bridge over Silver River. Deck replaced with metal beam and transverse pressed-steel troughing in mid 1900s.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Wooden Bridge on 1838 edition. Present metal beam span dates from mid 1900s.

Component OFIAR-008-035 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 226602 228684 + - 10

Survey date 15/10/2004

Metal girder bridge with transverse pressed-steel troughing carries minor road over Silver River. Abutments are of random rubble, with concrete across top. Span measures 5.21m and comprises two steel I-beams (38cm x 12.5cm) at 1.65m centres; these beams are tied together with steel rods. Laid across them is riveted pressed-steel troughing cantilevered out on each side and with a concrete slab deck over. Parapets comprise modern steel crash barriers affixed to RSJ posts; spaced at 3.93m.

Appraisal Of some technical interest due to construction method - one of only three examples of a trough metal span in the county (the others are OFIAR-007-031 and OFIAR-026-012). However, this example is of no special heritage merit.

Rating Record only

Photographs OFIAR-008-035

OFIAR-008-035_01 15/10/2004 Downstream (west) elevation.

OFIAR-008-035_02 15/10/2004 Deck underside showing metal girder and transverse troughing.



OFIAR-008-036**Bolart Bridge**

County Offaly Town

Townland Bolart South; Erry (Armstrong)

Summary 18th/early 19th century accommodation bridge over River Brosna. Replaced 1857 by Board of Public Works in connection with Brosna drainage scheme. Deck replaced in early 2000s by Office Public Works with single-span metal girder bridge.

History Cited as Bolard Bridge on 1838 OS six-inch map and later editions. Replaced with a metal beam and timber deck bridge in 1857 by Board of Public Works in connection with Brosna drainage scheme. Deck completely replaced by Office Public Works in early 2000s with metal girder span.

Component OFIAR-008-036 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	223371 232455	+ - 10		
Survey date	12/08/2004			

Replaced by component 2.

Component OFIAR-008-036 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	223370 232454	+ - 10		
Survey date	12/08/2004			

Metal girder bridge carries accommodation footpath over River Brosna. Abutments are original and are spaced at 12.86m. They are of random rubble, with roughly-dressed block quoins; their bases are underpinned with concrete. Deck comprises 13.27m metal girder span and is supported on concrete pillow blocks on abutment tops. The girders' top and bottom members are of box-section steel, braced vertically and diagonally. Vertical steel handrails are affixed to the inside faces of the bracing. A metal plate deck is laid over box-section transoms between the girders' bottom members. The handrails are 1.92m apart.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-008-036
 OFIAR-008-036_01 12/08/2004 Downstream (west) elevation.



References OFIAR-008-036

Report by H.J.B. Kane in 23rd Report of Board of Public Works of Ireland for 1854. Proceedings House of Commons, 1854-55, vol.16.	727
Report by H.J.B. Kane in 26th Report of Board of Public Works of Ireland for 1857. Proceedings House of Commons, 1857-58, vol.26.	603

OFIAR-008-039**Clara Bridge**

County Offaly Town Clara

Townland Clara; Erry (Maryborough)

Summary 18th/early 19th century triple-arch masonry road bridge over River Brosna. Later 20th century footpath extension in reinforced-concrete to upstream (east) side.

History Cited as Clara Bridge on 1838 OS six-inch map and subsequent editions. Footpath extension added to east face in 1900s (but prior to 1982).

Component OFIAR-008-039 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 225633 232517 + - 10

Survey date 12/08/2004

Triple-arch masonry bridge carries Clara-Ballycumber road over River Brosna at west end of Clara. Of random rubble construction. Original arches of semicircular profile; arch rings of roughly dressed blocks. Spans are, from left (south) to right (north): 1.91m, 1.81m and 2.84m; all are approximately the same height. The original abutments are 7.30m long and have been widened at their upstream end by 2.30m in reinforced concrete for a footpath extension. This extension comprises three flat reinforced-concrete slab deck spans. Angled concrete cutwaters have been added to the upstream end of the piers (none on downstream side). The parapets are spaced at 8.82m. The original random rubble parapet survives on the downstream side; it is coped with dressed limestone blocks. The upstream one is of harled concrete. A pipe crosses inside the right-hand arch at its upstream end. A second pipe, encased in concrete, crosses the downstream face.

Appraisal A typical 18th century bridge, but compromised by the 20th century concrete addition and now of no special heritage merit.

Rating Record only

Photographs OFIAR-008-039

OFIAR-008-039_01 12/08/2004 Downstream (west) elevation.

OFIAR-008-039_02 12/08/2004 Upstream (east) elevation.



OFIAR-008-040**Charlestown Bridge**

County Offaly

Town Clara

Townland Erry (Maryborough); Kilcoursey

Summary 1774 five-arch masonry road bridge over River Brosna.

History Erected 1774 by Co Offaly Grand Jury. Cited on 1838 OS six-inch map and subsequent editions. 1774 date based on information in Record of Protected Structures.

Component OFIAR-008-040 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 226070 232213 + - 10

Survey date 12/08/2004

Five-arch masonry bridge carries Clara-Tullamore road over River Brosna at east end of Clara. Of rubble limestone construction throughout. Angled cutwaters rise to just above arch spring line on upstream (east) face only; of dressed limestone blocks, regularly laid. The bases of the abutments and cutwaters are faced with concrete. Arch rings are of dressed limestone blocks and semicircular profile; some of voussoirs on the upstream face of the middle arch project slightly. The slightly skew spans are wider and higher towards the centre of the bridge; they are, from left (south) to right (north): 2.15m, 2.95m, 3.66m, 2.75m, and 2.34m. The southern arch is silted up and normally dry. The parapets are spaced at 6.46m and are coped with roughly-dressed limestone blocks. An inscribed stone plaque in the middle of the inside face of the upstream parapet reads: "Charleston Bridge/ 177[?]/ Daniel [?] G[?] Esq/ Overseer". A modern metal sign affixed to the south end of the downstream parapet notes the name of the bridge in English and Irish (Droichead Bhaile Shearlais). Slightly curved deck.

Appraisal This unaltered bridge is typical of 18th and early 19th century construction (random rubble, relatively small spans). One of five five-arched bridges in the county. Its historical interest is enhanced by its attested date. It also adds interest to the riverscape at this end of Clara. Its regional significance justifies its inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-008-040

OFIAR-008-040_01 12/08/2004 Downstream (west) elevation.

OFIAR-008-040_02 12/08/2004 Upstream (east) cutwaters, from north-east.

OFIAR-008-040_03 12/08/2004 Looking north over deck. Note sign at left and plaque in middle of right parapet.



OFIAR-008-043**Bolart Bridge**

County Offaly Town

Townland Ballyboughlin; Bolart South; Clara; Kilmanaghan

Summary Site of 18th/early 19th century bridge over Gageborough River. Presumed to have been an accommodation bridge for nearby house.

History Cited on 1838 OS six-inch map and subsequent editions. Date of removal uncertain.

Component OFIAR-008-043 1

Type/function Bridge (road/river) Road & pedestrian Transport Settlement

Grid 223721 233272 + - 10

Survey date 12/08/2004

Site of bridge over Gageborough River. Presumed to have been an accommodation bridge for nearby house.

Appraisal No special heritage significance.

Rating Record only

OFIAR-008-046**Kilcoursey Bridge**

County Offaly Town Clara
Townland Kilcoursey; Kilnabinnia
Summary Site of 18th/early 19th century bridge over River Brosna. Probably associated with Kilcoursey Castle, on north bank.

History Cited as Kilcoursey Bridge on 1838 OS six-inch map. Not marked on 1884 map, nor subsequent ones. Probably associated with Kilcoursey Castle, on north bank.

Component OFIAR-008-046 1
Type/function Bridge (road/river) Road & pedestrian Transport Settlement
Grid 226687 232067 + - 10
Survey date 12/08/2004
Site of bridge over River Brosna.

Appraisal No special heritage significance.

Rating Record only

OFIAR-008-048

County Offaly Town Clara
Townland Erry (Maryborough)
Summary Site of bridge which formerly carried Clara Branch of Midland Great Western Railway over road; line opened

History Constructed by Midland Great Western Railway over road; line opened 1863.

Component OFIAR-008-048 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 225903 232290 + - 10
Survey date 12/08/2004
Site of railway bridge over road.

Appraisal No special heritage significance.

Rating Record only

OFIAR-008-056

County Offaly Town

Townland Erry (Maryborough)

Summary Site of accommodation footbridge over Portarlinton-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859. Cited as footbridge on 1910 map. Probably cleared by Iarnród Éireann in course of line upgrading.

Component OFIAR-008-056 1

Type/function Bridge (foot/rail) Railway Transport Infrastructure

Grid 226292 231759 + - 10

Survey date 12/08/2004

Site of footbridge over Dublin-Galway railway.

Appraisal No special heritage significance.

Rating Record only

OFIAR-008-060

County Offaly Town

Townland Loughaun

Summary Railway bridge carries Portarlinton-Athlone line over accommodation track. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co. The original masonry abutments incorporated into the reinforced-concrete replacement of late 1900s.

History Constructed by Great Southern & Western Railway Co. This section of line, between Portarlinton and Athlone, opened in 1859. Original deck, which was probably a metal girder, replaced in late 1900s.

Component OFIAR-008-060 1

Type/function Bridge (rail/road) Railway Transport Infrastructure

Grid 229482 228638 + - 10

Survey date 12/08/2004

Concrete bridge carries the Dublin-Galway railway (here single track) over accommodation track. The abutments, which are c.5.4m in length, are of rock-faced limestone blocks, laid randomly and with rusticated and margined quoins. The 2.36m wide span comprises a reinforced-concrete slab deck set into the tops of the abutments. Cantilevered metal footplates to each side with a three-bar tubular steel handrail over. Short lengths of sloping wing wall to each end, detailed as abutments and quoins; chamfered copings. Electric cable carried across south-west elevation.

Appraisal The architectural integrity of this bridge has been compromised by the replacement deck. Although of some historical interest, no longer sufficiently special to warrant statutory protection.

Rating Record only

Photographs OFIAR-008-060

OFIAR-008-060_01 12/08/2004 South-west elevation.



OFIAR-008-061

County Offaly Town Clara

Townland Clara; Erry (Maryborough)

Summary Late 20th century metal girder footbridge over River Brosna.

History Erected in late 1900s by Offaly CC to facilitate pedestrian access across river.

Component OFIAR-008-061 1

Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure

Grid 225915 232384 + - 10

Survey date 12/08/2004

Metal girder pedestrian footbridge over River Brosna immediately downstream from former railway bridge (OFIAR-008-008). Abutments are of reinforced-concrete. Girders are of shallow segmental profile and span 14.41m. Their bottom and top members are of box- and tubular-section steel respectively, diagonally braced. A 2m wide concrete deck is laid over box-section transoms linking the girders' bottom members. Open steel mesh between the diagonal braces forms handrails.

Appraisal Although of no special heritage merit, of interest in demonstrating evolution of bridge construction in respect of design and materials.

Rating Record only

Photographs OFIAR-008-061

OFIAR-008-061_01 12/08/2004 Upstream (east) elevation.



OFIAR-008-062

County Offaly Town
Townland Erry (Armstrong)
Summary Concrete railway bridge carries Portarlinton-Athlone line over minor road. Erected by Iarnród Éireann c.2004 in place of nearby level crossings.

History Built by Iarnród Éireann c.2004 as replacement for nearby level crossings.

Component OFIAR-008-062 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 224093 231665 + - 100
Survey date 15/10/2004

Concrete bridge carries Portarlinton-Athlone line over minor road. Fabricated from pre-cast reinforced-concrete units, each 2.50m deep. Abutments are 15.0m deep. Slab deck spans 7.50m. Parapet comprises two-bar galvanised steel railing. Dogleg approaches.

Appraisal No heritage merit.
Rating Record only

Photographs OFIAR-008-062
OFIAR-008-062_01 15/10/2004 South elevation.



OFIAR-008-063

County Offaly Town
Townland Clonshanny; Erry (Armstrong)
Summary Skew masonry arch culvert carries Portarlinton-Athlone railway over minor tributary of River Brosna. Line opened 1859 by Great Southern & Western Railway Co.

History Built by Great Southern & Western Railway Co. This section between Tullamore and Athlone opened 1859.

Component OFIAR-008-063 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 223308 231517 + - 10
Survey date 15/10/2004

Skew masonry arch culvert conveys minor tributary of River Brosna under embanked Portarlinton-Athlone railway. Of random rubble throughout. Skew arch is of semicircular profile and spans 0.99cm. Voussoir is of rusticated limestone blocks, with margined edge to ring. No parapets.

Appraisal A good example of a small water culvert under railway but of no special heritage merit. The drain is also culverted under the ramped approach road to Barony Bridge, a short distance south.

Rating Record only

Photographs OFIAR-008-063

OFIAR-008-063_01 15/10/2004 South elevation.

OFIAR-008-063_02 15/10/2004 Looking north inside arch.



OFIAR-009-004**Gormagh Bridge**

County Offaly Town

Townland Ardan; Gormagh

Summary Site of 18th/early 19th century road bridge over Silver River. Replaced with concrete slab deck bridge in late 1980s or '90s; widened at the same time.

History Cited as Gormagh Br on 1838 OS six-inch map and subsequent editions. Offaly CC record notes that the arched bridge was extant in Nov 1986. The present bridge is a widened later replacement.

Component OFIAR-009-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 233827 228475 + - 10

Survey date 08/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-009-004 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 233827 228475 + - 10

Survey date 08/09/2004

Concrete bridge carries Tullamore-Kilbeggan road over Silver River. The underside of the upstream (east) half of the reinforced-concrete slab deck has socket holes and markings from corrugated metal falsework. The downstream half is a widening, probably carried out at the same time as the redecking. The parapets are spaced at c.12m (abutments are c.13.9m deep). Pipe across downstream face.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-009-004

OFIAR-009-004_01 08/09/2004 Downstream (west) elevation.

OFIAR-009-004_02 08/09/2004 Deck underside on upstream section showing falsework holes and corrugation.



OFIAR-009-007**Derrygolan Bridge**

County Offaly Town

Townland Ballynamona (Ballycowan Bar); Bracklin Big

Summary 18th/early 19th century twin-arch masonry road bridge over Silver River.

History Cited as Derrygolan Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-009-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 236303 229804 + - 10

Survey date 08/09/2004

Twin-arch masonry bridge carries minor road bridge over Silver River. Of split rubble masonry throughout. No cutwaters to pier. The arches are of semicircular profile and each spans 1.65m; their voussoirs are of split stone. The arch on the right (north) bank now acts as a flood arch and is no longer in normal use. The parapets are 4.61m apart. Pipe across upstream (east) face. Part of upstream parapet missing at south end.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-009-007

OFIAR-009-007_01 08/09/2004 Upstream (east) elevation.



OFIAR-009-009

County Offaly; Westmeath Town
Townland Bracklin Little; Co Westmeath
Summary Substantial arched masonry bridge carries Kilbeggan Branch of Grand Canal over Silver River at county boundary. The canal opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-009-009 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 237286 231068 + - 10
Survey date 30/07/2004

A tall arched masonry bridge carries the disused Kilbeggan Branch of the Grand Canal over the Silver River at county boundary. The abutments are of dressed limestone blocks, regularly laid and with finely dressed quoins. The arch is of semicircular profile, with finely dressed radial voussoirs and dressed stone soffit blocks; it spans 3.59m. The arch is embellished with finely dressed string courses around the tops of the quoins and across the crown. Over the top of the upper string course are four regular courses of dressed stone blocks. They are surmounted by a slightly inset random rubble parapet. The sloping wing walls are detailed as the abutments and are coped with stone flags.

Appraisal This aqueduct is the most substantial structure along the Co Offaly stretch of the Kilbeggan Canal. It is of high architectural quality, a significant landscape feature and of historical interest. Regional heritage significance. Merits inclusion in the Record of Protected Structures.

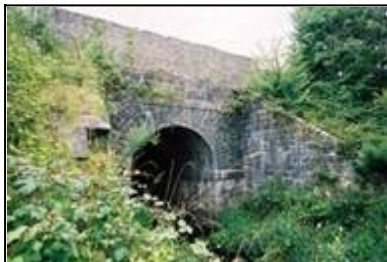
Rating Regional

Photographs OFIAR-009-009

OFIAR-009-009_01 30/07/2004 East elevation.

OFIAR-009-009_02 30/07/2004 East elevation detail. Note radial voussoirs.

OFIAR-009-009_03 30/07/2004 Inside arch. Note regular soffit blocks and quoin stringcourse.



OFIAR-009-010**Murphy's Bridge**

County Offaly Town

Townland Bracklin Little

Summary Masonry arch road bridge over Kilbeggan Branch of Grand Canal. The canal opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-009-010 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 237606 230505 + - 10

Survey date 30/07/2004

Masonry arch bridge carries minor road over disused Kilbeggan Branch of Grand Canal. Of regularly-coursed, dressed limestone blocks (but random rubble underneath waterline on west side). The arch is of semicircular profile and spans 6.65m. Its soffit is of dressed stone blocks and the voussoirs are of finely dressed stone. A towpath runs through the east side and the canal is 4.94m wide at this point. Parapets project slightly from spandrels; they are spaced at 2.84m. They are of dressed limestone blocks with finely-dressed copings; their inside faces are of random rubble. The faces curve outwards to terminate in finely dressed piers embellished with string course. Humped deck. No datestones. Tow rope marks on east quoins. Stop plank grooves up each side of canal wall just beyond north end.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-009-010

OFIAR-009-010_01 30/07/2004 South elevation.



OFIAR-009-011

County Offaly Town
Townland Bracklin Little
Summary Twin-arch masonry culvert carries Kilbeggan Branch of Grand Canal over minor tributary of Silver River. The canal opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-009-011 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 237814 230286 + - 10
Survey date 30/07/2004

Twin-arch masonry culvert carries minor watercourse under Kilbeggan Branch of Grand Canal. Of regularly-laid dressed limestone blocks throughout, including wing walls. Arches are of segmental profile and have finely dressed voussoirs; they each span 1.22m and are 1.15m high. No cutwater or parapets. The bed of the watercourse is lined with stone setts.

Appraisal This culvert is of surprisingly high quality construction considering its relatively small scale and is of architectural merit for this reason. It is also of historical interest due to its canal associations. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-009-011

OFIAR-009-011_01 30/07/2004 East elevation.



OFIAR-009-012**Whelan's Bridge**

County Offaly Town

Townland Bracklin Big

Summary Masonry arch accommodation bridge over Kilbeggan Branch of Grand Canal. The canal opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-009-012 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 238013 229914 + - 10

Survey date 30/07/2004

Masonry arch bridge carries accommodation track over disused Kilbeggan branch of Grand Canal. Of regularly-coursed, dressed limestone blocks (but random rubble underneath waterline on west side). The arch is of semicircular profile and spans 6.70m. Its soffit is of dressed stone blocks and the voussoirs are of finely dressed stone. A towpath runs through the east side and the canal is 4.98m wide at this point. Parapets project slightly from spandrels; they are spaced at 2.88m.

They are of dressed limestone blocks with finely-dressed copings. Faces curve outwards to terminate in finely dressed piers embellished with string course. Humped unsurfaced deck and ramped dogleg approaches. No datestones. Towrope marks on east quoins. Stop plank grooves up each side of canal wall under bridge.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-009-012

OFIAR-009-012_01 30/07/2004 South-east elevation.

OFIAR-009-012_02 30/07/2004 North-east pier detail.



OFIAR-009-013

County Offaly Town
Townland Bracklin Big
Summary Masonry culvert carries Kilbeggan Branch of Grand Canal over minor tributary of Silver River. The canal opened 1835.

History Constructed by Grand Canal Co c.1835.

Component OFIAR-009-013 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 238084 229869 + - 10
Survey date 30/07/2004

Pipe culvert carries minor tributary of Silver River under disused Kilbeggan branch of Grand Canal. Both faces have dressed limestone abutments, spandrels and end lintels. West end is obscured by vegetation and silt. At the east end, a 40cm diameter ceramic pipe has been set inside the opening. Whether this continues along the full length of the tunnel is uncertain. Wing walls at east end also of limestone blocks, but partly collapsed. Heavy vegetation overgrowth.

Appraisal Primarily of historical note due to association with Grand Canal. Local heritage significance.

Rating Local

Photographs OFIAR-009-013

OFIAR-009-013_01 30/07/2004 East elevation.



OFIAR-009-014

County Offaly Town
Townland Wood of O
Summary Timber-lined masonry culvert carries Kilbeggan Branch of Grand Canal over minor tributary of Silver River. The canal opened 1835.

History Constructed by Grand Canal Co c.1835.

Component OFIAR-009-014 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 238872 228536 + - 10
Survey date 30/07/2004

Single-span masonry culvert carries minor tributary of Silver River under disused Kilbeggan branch of Grand Canal. East end, under towpath, demolished. Masonry abutments lined with timber boards and with flat timber lintels over. Measures 100cm wide by 60cm high in cross section.

Appraisal Of technical interest in terms of its timber lining, and also of historical note due to association with Grand Canal. Local heritage significance.

Rating Local

Photographs OFIAR-009-014

OFIAR-009-014_01 30/07/2004 Looking west inside culvert. Note timber lining to sides and top.



OFIAR-009-017**New Mill Bridge**

County Offaly; Westmeath Town

Townland Bracklin Little; Co Westmeath

Summary Site of 18th/early 19th century road bridge over tributary of over Silver River at county boundary. Replaced in late 20th century by skew pipe culvert.

History Cited as New Mill Br on 1838 OS map and subsequent editions. Replaced in later 1900s by concrete pipe as part of road widening scheme.

Component OFIAR-009-017 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 238490 231728 + - 10

Survey date 11/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-009-017 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 238490 231728 + - 10

Survey date 11/08/2004

1.2m diameter pipe culvert carries tributary of Silver River under minor road. Set skew to road above. Concrete parapets. The east side was inaccessible due to very dense overgrowth; there is a possibility that the earlier bridge survives and was extended westwards with the pipe. There is also a field accommodation track over the west end.

Appraisal No special heritage significance.

Rating Record only

OFIAR-009-019**Ballybought Bridge**

County Offaly Town
Townland Ballybought
Summary Site of 18th/early 19th century road culvert over tributary of River Brosna. The drain which it served was redirected when the road was upgraded.

History Cited as Ballybought Br on 1838 OS six-inch map. Also shown on subsequent editions.

Component OFIAR-009-019 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 232787 232000 + - 10
Survey date 08/09/2004

Formerly carried Tullamore-Kilbeggan over drain. No traces survive.

Appraisal No heritage significance.

Rating Record only

OFIAR-009-020**Wooden Bridge**

County Offaly; Westmeath Town

Townland Bracklin Little; Co Westmeath

Summary Site of 18th/early 19th century wooden road bridge over Silver River at county boundary.

History Captioned Wooden Br on 1838 OS six-inch map. Not depicted on 1885 map or subsequent editions. Probably removed when river was dredged in mid 1800s.

Component OFIAR-009-020 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 236806 230072 + - 10

Survey date 08/09/2004

No traces of bridge survive.

Appraisal No heritage significance.

Rating Record only

OFIAR-010-001**Tinkers Bridge**

County Offaly Town

Townland Clonagh; Kilduff

Summary 18th/early 19th century skew masonry arch road culvert over tributary of Big River.

History Cited as Tinkers Br on 1838 OS map and subsequent editions.

Component OFIAR-010-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 244578 232902 + - 10

Survey date 11/08/2004

Skew masonry arch culvert carries minor road over tributary of Big River. Of random rubble construction. Abutments are c.8.4m long. Skew Arch is of semicircular profile and spans 1.10m. Both parapets have been rebuilt with concrete blocks and are heavily overgrown with ivy. There is a water gauging station just upstream (to south).

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-010-001

OFIAR-010-001_01 11/08/2004 Downstream (north) elevation.



OFIAR-010-004

County Offaly Town

Townland Clonin; Coolcor

Summary Site of aqueduct carrying Grand Canal feeder over tributary of Yellow River. The canal opened in 1797.

History Aqueduct built by Grand Canal Co as part of feeder to Grand Canal (opened 1797).

Component OFIAR-010-004 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 251324 234440 + - 10

Survey date 11/08/2004

Peat railway has obliterated site of aqueduct.

Appraisal No heritage merit.

Rating Record only

OFIAR-010-007

County Offaly Town
Townland Coole (Lower Philipstown Bar); Down (Lower Philipstown Bar)
Summary Arched masonry bridge carries Grand Canal over Esker Stream. The canal opened in 1797.
History Erected by Grand Canal Company. This section of canal opened in 1797.

Component OFIAR-010-007 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 249979 230354 + - 10
Survey date 11/08/2004

Arched masonry bridge carries Grand Canal over Esker Stream. Abutments and soffit gunited. Length of abutments c.28.8m. Arch is of semicircular profile and has finely dressed limestone voussoirs; spans 3.05m. Spandrels and wing walls are of regularly-laid dressed limestone blocks. No parapets. Vegetation overgrowth.

Appraisal This is one of the larger aqueducts associated with the Grand Canal in Co Offaly, most being much smaller culverts. Somewhat marred by guniting of abutments and soffit. It is of historical interest and local heritage significance.

Rating Local

Photographs OFIAR-010-007
OFIAR-010-007_01 11/08/2004 Upstream (north) elevation.



OFIAR-010-009**Killeen Bridge**

County Offaly Town

Townland Castlebarnagh Little; Mullalough or Cavemount

Summary Arched masonry road bridge over Grand Canal. The canal opened in 1797.

History Erected by Grand Canal Company in 1793. This section of canal opened in 1797.

Component OFIAR-010-009 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 249071 228952 + - 10

Survey date 11/08/2004

Masonry arch bridge carries minor road over Grand Canal. Each face is slightly battered and outwardly curved. Of random rubble throughout. Arch is of semi-elliptical profile and has finely dressed voussoirs. Span is 8.56m; canal is 4.62m wide at this point, with towpaths on both sides. Parapets are 5.79m apart (at crown) and are coped with dressed limestone blocks; the east parapet is partly repaired with concrete. They terminate in out-projecting piers, also of dressed masonry. Curved string course across faces, but not extending around terminal piers. No datestones. Towrope marks evident on quoins on north bank. Deck is humped and has ramped approaches. Stop plank grooves up each side of canal walls underneath bridge.

Appraisal An intact late 18th century canal bridge associated with the Grand Canal Company. Of architectural, historical and landscape interest. It is of regional heritage significance and merits its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-010-009

OFIAR-010-009_01 11/08/2004 West elevation.



OFIAR-010-017

County Offaly Town
Townland Coole (Lower Philipstown Bar); Mullalough or Cavemount
Summary Late 20th century metal beam Bord na Mona peat railway bridge over Esker Stream. Associated with Derrygreenagh Group of Bogs.

History Constructed by Bord na Mona in later 1900s.

Component OFIAR-010-017 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 251121 230232 + - 10
Survey date 10/09/2004

Metal beam bridge carries Bord na Mona peat railway over Esker Stream. Abutments each comprise two concrete piles joined across their top ends with a steel I beam (35cm x 15cm section). The earth embankment behind the abutments is shuttered with timber sleepers. The I beams support two larger I beams spanning the river. They are of 66cm x 30cm section and set at 95cm centres. Their overall span is c.15.0m. Across their tops are smaller I beams (15cm x 15cm section at 90cm centres) on top of which is affixed the single track line. The transoms are cantilevered out on both sides for expanded metal footplates. Two-bar galvanised steel railings spaced at 3.00m.

To the east of this bridge is an identical bridge, now disused as the approach tracks have been lifted. There is also a small footbridge and a machinery accommodation bridge.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-010-017

OFIAR-010-017_01 10/09/2004 General view from south-east.

OFIAR-010-017_02 10/09/2004 North abutment detail.



OFIAR-010-018

County Offaly Town

Townland Coole (Lower Philipstown Bar)

Summary Early 1960s metal beam lifting bridge carries Bord na Mona peat railway over Grand Canal. Early example of hydraulic operation. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona in 1960s.

Component	OFIAR-010-018 1			
Type/function	Bridge (rail/canal)	Railway	Fuel & power production	Industry
Grid	250952	230892	+ - 10	
Survey date	11/08/2004			

Metal beam lifting bridge carries Bord na Mona peat railway over Grand Canal. The electrically-powered opening section comprises two counterweighted steel I-beams (46cm x 20cm section) at 5.65m centres and hinged at their north end. Set between the principal beams are smaller I-beam transoms (30cm x 12.5cm section) at 1.03m centres. The railway line and flanking footplates are housed in angled steel bars affixed to the tops of the transoms. The opening section is 5.5m long by 4.10m wide. The approaches on both sides project into the canal (which is 5.3m wide at this point) and comprise reinforced concrete slabs supported on cylindrical steel drums filled with concrete. The control box is accessed by a footbridge along the east side of the north approach. The bridge is kept open when not in use to facilitate canal traffic.

Appraisal Historical association with Bord na Mona. Also of technical interest, being the only one of its type in Co Offaly and an early example of a hydraulically operated lift (as opposed to the tradition pulley winch operation). It is also a very visible local landmark. Although of local heritage interest, it is not sufficiently special to warrant statutory protection.

Rating Local

Photographs OFIAR-010-018

- OFIAR-010-018_01 10/09/2004 East elevation; in closed position.
- OFIAR-010-018_02 10/09/2004 East elevation; in closed position with Bord na Mona loco.
- OFIAR-010-018_03 11/08/2004 West elevation; in open position.
- OFIAR-010-018_04 11/08/2004 Lifting span section detail



OFIAR-010-019

County Offaly Town
Townland Togher (Lower Philipstown Bar)
Summary Skew twin-span concrete road bridge of 1959 over Bord na Mona peat railway. Associated with Derrygreenagh Group of Bogs.

History Constructed by Bord na Mona in 1959.

Component OFIAR-010-019 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 250758 232216 + - 10
Survey date 11/08/2004

Skew twin-span concrete bridge carries minor road over Bord na Mona peat railway. Each span of skew reinforced-concrete slab deck measures 4.27m (at right angles to abutments). The parapets are 9.07m apart. A cast concrete plaque on the road face of the north parapet reads "Bord na Mona/ 1959". The west line has been lifted, but the east line is still in use.

Appraisal A substantial Bord na Mona bridge of typical style and relatively early date. Although virtually identical to OFIAR-018-038 in these respects, and similar in style to other Bord na Mona bridges of this period in Co Offaly, it could be considered sufficiently representative of the region's Bord na Mona bridges to merit regional heritage significance and therefore inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-010-019

OFIAR-010-019_01 11/08/2004 South elevation.

OFIAR-010-019_02 11/08/2004 Plaque on north parapet.



OFIAR-011-004**Meara's Bridge**

County Offaly Town

Townland Jonestown; Lenamarran; Roosk

Summary Site of 18th/early 19th century road bridge over minor tributary of Boyne River. Replaced in 1980 by concrete culvert.

History Cited as Meara's Bridge on 1838 OS six-inch map and subsequent editions. Replaced in 1980 by the present concrete culvert.

Component OFIAR-011-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260398 234568 + - 10

Survey date 28/07/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-011-004 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260398 234568 + - 10

Survey date 28/07/2004

Concrete culvert carries minor road over minor tributary of Boyne River. Abutments are of random rubble; the stones are set in cement indicating that they are not original. Lower sections underpinned with concrete. Cast in situ slab concrete deck spans 1.21m. Mass concrete parapets are 6.80m apart. A pipe crosses inside the culvert. No evidence of the original structure.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-011-004

OFIAR-011-004_01 28/07/2004 East elevation.



OFIAR-011-005**Waterstown Bridge**

County Offaly Town
Townland Monasteroris
Summary 18th/early 19th century masonry arch road culvert over minor tributary of Boyne River.
History Marked on 1838, 1884 and 1910 OS maps. Cited as Waterstown Bridge on 1910 map.

Component OFIAR-011-005 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 260773 233407 + - 10
Survey date 28/07/2004

Arched masonry culvert carries Edenderry-Castlejordan road over minor tributary of Boyne River Boyne. Of random rubble construction with 1.80m wide by 9.6m long segmental rubble arch. No parapets. A pipe is carried through the arch towards west end. Intake end at east has been faced and underpinned with concrete, but is now bypassed by new drain to south.

Appraisal No special heritage significance.
Rating Record only

Photographs OFIAR-011-005
OFIAR-011-005_01 28/07/2004 Overgrown east end.



OFIAR-011-007

Cartland Bridge

County Offaly Town

Townland Monasteroris

Summary Masonry arch masonry road bridge over Grand Canal. Although this section opened in 1797, the bridge bears 1793 datestone.

History Erected by Grand Canal Company in 1793. This section of canal opened in 1797.

Component OFIAR-011-007 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 259764 232353 + - 10

Survey date 28/07/2004

Masonry arch bridge carries minor road over Grand Canal. Each face is slightly battered and outwardly curved. Of random rubble throughout. Arch is of semi-elliptical profile and has finely dressed voussoirs. Span is 8.53m; canal is 4.57m wide at this point, with towpaths on both sides. Parapets are 6.12m apart (at crown) and are coped with dressed limestone blocks. They terminate in out-projecting piers, also of dressed masonry. Curved string course across faces, extending to terminal piers. Inscribed stone plaque on outside face of each parapet reads; "Cartland/ Bridge/ 1793". Vestiges of a rubble approach wall at south-west end. Towrope marks evident on quoins on south bank. Deck is humped and has ramped approaches. Stop plank grooves up each side of canal walls underneath bridge. A pipe is carried across the south-east face on mass concrete piers.

Appraisal An intact late 18th century canal bridge associated with the Grand Canal Company. Of architectural, historical and landscape interest. It is of regional heritage significance and merits its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-011-007

OFIAR-011-007_01 28/07/2004 South-east elevation.

OFIAR-011-007_02 28/07/2004 North-west elevation.



References OFIAR-011-007

Evans, M. & Abbott, T. Safe Harbour: the Grand Canal at Edenderry. Edenderry: Edenderry Historical Society.

OFIAR-011-009

Rathmore Bridge

County Offaly Town

Townland Rathmore (Coolestown Bar)

Summary Masonry arched accommodation bridge over Grand Canal. The canal opened in 1797.

History Erected by Grand Canal Company; this section of canal opened in 1797.

Component OFIAR-011-009 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 261049 231691 + - 10

Survey date 28/07/2004

Masonry arch bridge carries accommodation road over Grand Canal. Each face is slightly battered and outwardly curved. Of random rubble construction. Arch is of semi-elliptical profile and has finely dressed voussoirs. Span is 8.53m; canal is 4.44m wide at this point, with towpaths on both sides. Parapets are 5.92m apart (at crown) and are coped with dressed limestone blocks. They terminate in out-projecting piers, also of dressed masonry. Curved string course across faces, extending to terminal piers. Vestiges of a rubble approach wall at north-west end. Towrope marks evident on quoins, especially on south bank. No stop plank grooves. Unsurfaced deck is strongly humped and has dogleg ramped approaches.

Appraisal An intact late 18th century canal bridge associated with the Grand Canal Company. Of architectural, historical and landscape interest. It is of regional heritage significance and merits its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-011-009

OFIAR-011-009_01 28/07/2004 West elevation.

OFIAR-011-009_02 28/07/2004 Looking south across humped deck.



References OFIAR-011-009

Evans, M. & Abbott, T. Safe Harbour: the Grand Canal at Edenderry. Edenderry: Edenderry Historical Society.

OFIAR-011-010**Trimblestown Bridge**

County Offaly Town

Townland Ballinla; Rogerstown

Summary Masonry arch road bridge over Grand Canal. The canal opened in 1797 and the bridge bears this date.

History Erected by Grand Canal Company in 1797, the same year in which this section of canal opened.

Component OFIAR-011-010 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 257962 232479 + - 10

Survey date 28/07/2004

Masonry arch bridge of 1797 carries minor road over Grand Canal. Each face is slightly battered and outwardly curved. Of random rubble construction. Arch is of semi-elliptical profile and has finely dressed voussoirs. Span is 8.58m; canal is 4.97m wide at this point, with towpaths on both sides. Parapets spaced at 5.95m and coped with dressed limestone blocks. They terminate in out-projecting piers, also of dressed masonry. Curved string course across faces, extending to terminal piers. Inscribed stone plaque on outside face of each parapet reads; "Trimblestown/ Bridge/ 1797". Partly ruinous rubble approach (walls except at north-east). Towrope marks evident on all quoins. Deck is humped and has ramped approaches. Stop plank grooves up each side of canal walls underneath bridge.

Appraisal An intact late 18th century canal bridge associated with the Grand Canal Company. Of architectural, historical and landscape interest. It is of regional heritage significance and merits its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-011-010
OFIAR-011-010_01 28/07/2004 West elevation.



OFIAR-011-013**Rhode Bridge**

County Offaly Town

Townland Rathcobican

Summary Masonry arch road bridge over Grand Canal. The canal opened in 1797.

History Erected by Grand Canal Company, probably in 1797, the same year in which this section of canal opened.

Component OFIAR-011-013 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 253464 231640 + - 10

Survey date 28/07/2004

Masonry arch bridge carries Rhode-Portarlington road over Grand Canal. Each face, which is of squared random rubble brought to courses, is slightly battered. Arch is of semi-elliptical profile and has finely dressed voussoirs. Span is 8.60m; canal is 4.75m wide at this point, with towpaths on both sides. Parapets are coped with dressed limestone blocks; the east side has been rebuilt. They are spaced at 6.10m and terminate in out-projecting piers, also of dressed masonry; that at north-west is now missing. Curved string course across faces, extending to terminal piers. No plaque. Towrope marks evident on quoins on north side. Deck is humped and has ramped, dogleg approaches. Stop plank grooves up each side of canal walls underneath bridge. A pipe is carried across its west face.

Appraisal An intact late 18th century canal bridge associated with the Grand Canal Company, albeit marred by the pipe across its west face. Of architectural, historical and landscape interest. It is of regional heritage significance and merits its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-011-013

OFIAR-011-013_01 28/07/2004 West elevation.



OFIAR-011-015**Toberdaly Bridge**

County Offaly Town

Townland Toberdaly

Summary Masonry arch road bridge over Grand Canal. The canal opened in 1797.

History Erected by Grand Canal Company, probably in 1797, the same year in which this section of canal opened.

Component OFIAR-011-015 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 252582 231186 + - 10

Survey date 28/07/2004

Masonry arch bridge carries minor road over Grand Canal. Each face, which is of squared random rubble brought to courses, is slightly battered and outwardly curved. Arch is of semi-elliptical profile and has dressed voussoirs. Span is 8.56m; canal is 4.63m wide at this point, with towpaths on both sides. Parapets are spaced at 6.03m and are coped with dressed limestone blocks. They terminate in out-projecting piers, also of dressed masonry; that at north-west is now missing, having been replaced with rebuilt section of wall. Curved string course across faces, extending to terminal piers. Vestiges of original approach walls at south-east. No plaque. Towrope marks evident on quoins on north side. Deck is humped and has ramped dogleg approaches. Stop plank grooves up each side of canal walls underneath bridge.

Appraisal A virtually intact late 18th century canal bridge associated with the Grand Canal Company. Of architectural, historical and landscape interest. It is of regional heritage significance and merits its inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-011-015

OFIAR-011-015_01 28/07/2004 West elevation.



OFIAR-011-019

County Offaly Town

Townland Toberdaly

Summary Site of road bridge over feeder to Grand Canal. The canal opened in 1797.

History Erected by Grand Canal Company, probably in 1797, the same year in which this section of canal opened.

Component OFIAR-011-019 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 251592 232198 + - 10

Survey date 28/07/2004

No visible traces of road bridge over now-abandoned canal feeder. The latter is infilled to south of road, and survives as a dry ditch at north.

Appraisal No heritage significance.

Rating Record only

OFIAR-011-022**Newtown Bridge**

County Offaly Town

Townland Ballycon; Newtown (Coolestown Bar)

Summary 18th/early 19th century twin-arch masonry road bridge over Esker Stream.

History Cited as Newtown Bridge on OS six-inch maps from 1838 onwards. Probably of late 18th/ early 19th century date.

Component OFIAR-011-022 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 252988 228538 + - 10

Survey date 28/07/2004

Twin-arch masonry bridge carries Rhode-Portarlinton road over Esker Stream. Of random rubble construction throughout. Base of abutments and pier faced with concrete. Angled cutwater rising to crown on upstream side only. Arches are of segmental profile and 3.00m span; both have dressed stone voussoirs. The soffit of the left (north) arch soffit has been repaired with concrete. The parapets, which are 6.62m apart, have also been repaired and coped with concrete. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-011-022

OFIAR-011-022_01 28/07/2004 Downstream (east) elevation.



OFIAR-011-023**Clonlack Bridge**

County Offaly Town

Townland Clonlack; Clonmeen; Leitrim

Summary Late 19th/early 20th century arched masonry road culvert over minor tributary of Esker Stream. Widened on south side in later 1900s with pre-cast reinforced-concrete beam and slab deck.

History Shown on 1838 OS six-inch map and subsequent editions. Explicitly cited as Clonlack Bridge on 1910 map. Widened in later 20th century.

Component OFIAR-011-023 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 255049 230689 + - 10

Survey date 28/07/2004

A 0.90m wide culvert carries minor road over tributary of Esker Stream. Of random rubble construction throughout. Arch is of semicircular profile and has split rubble voussoirs. Widened by 2m on south side with seven precast reinforced-concrete beams over mass concrete abutments; slab concrete deck over. The north parapet is of concrete blocks and the south one of mass concrete; they are 6.77m apart; the culvert has a total length of 7.98m. A pipe is carried across the north face of the original structure.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-011-023
 OFIAR-011-023_01 28/07/2004 Looking north inside culvert.



OFIAR-011-029

County Offaly Town

Townland Ballycolgan; Monasteroris

Summary Site of culvert carrying Grand Canal over minor tributary of Boyne River; canal opened in 1797.

History Built by Grand Canal Company; this section of canal opened in 1797.

Component OFIAR-011-029 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 259872 232239 + - 10

Survey date 28/07/2004

Site of culvert carrying Grand Canal over minor tributary of Boyne River.

Appraisal No special heritage significance.

Rating Record only

OFIAR-011-033

County Offaly Town

Townland Toberdaly

Summary Arched masonry tunnel carries Grand Canal over minor tributary of Esker Stream. Canal opened in 1797.

History Built by the Grand Canal Company, probably around 1797, the year in which this section of canal opened.

Component OFIAR-011-033 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 252050 231417 + - 10

Survey date 28/07/2004

Arched random rubble masonry span carries Grand Canal over minor tributary of Esker Stream. Segmental arch has dressed voussoirs and spans 2.12m. Tunnel is c.26.6m long.

Appraisal Of historical interest in the context of the Grand Canal. Local heritage significance.

Rating Local

Photographs OFIAR-011-033

OFIAR-011-033_01 28/07/2004 Looking south inside tunnel from north end.



OFIAR-011-034

County Offaly Town

Townland Toberdaly

Summary Arched masonry culvert carries Grand Canal over tributary of Esker Stream. The canal opened in 1797.

History Built by the Grand Canal Company, probably around 1797, the year in which this section of canal opened.

Component OFIAR-011-034 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 253245 231516 + - 10

Survey date 28/07/2004

Arched masonry culvert carries Grand Canal over tributary of Esker Stream. Abutments are of roughly-dressed limestone blocks. Segmental arch is of random rubble with dressed voussoirs. Spans 0.97m under canal and widens to 1.10m at south end. Spandrel and parapet at this end replaced with mass concrete (north end not inspected). Culvert is c.21m long. A plastic pipe is now carried through the culvert on a concrete base.

Appraisal The architectural integrity of this culvert is marred by the concrete replacement parapet. It is primarily of historical interest in the context of the canal. Of local heritage significance.

Rating Local

Photographs OFIAR-011-034

OFIAR-011-034_01 28/07/2004 South elevation.

OFIAR-011-034_02 28/07/2004 Looking north inside culvert from south end.



OFIAR-011-038

County Offaly Town
Townland Newtown (Coolestown Bar)
Summary Concrete road bridge of 1963 over Bord na Mona peat railway. Associated with Derrygreenagh Group of Bogs
History Built by Bord na Mona in 1963 to carry peat railway under Rhode-Portarlinton road.

Component OFIAR-011-038 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 253749 229663 + - 10
Survey date 28/07/2004

Concrete bridge carries Rhode-Portarlinton road over single-track peat railway. Reinforced-concrete slab deck spans 4.88m. Parapets comprise three-bar tubular steel railings between three rendered concrete piers; spaced at 9.16m. A plaque on the road face of the east parapet's middle pier reads "Bord/ na/ Mona/ 1963".

Appraisal Historical association with Bord na Mona but of no special heritage significance.
Rating Record only

Photographs OFIAR-011-038

OFIAR-011-038_01 28/07/2004 West elevation.
OFIAR-011-038_02 28/07/2004 East parapet. Note plaque on middle pier.
OFIAR-011-038_03 28/07/2004 Plaque on middle pier of east parapet.



OFIAR-011-040

County Offaly Town

Townland Clonmeen

Summary Metal beam railway bridge of c.1963 carries Bord na Mona peat railway over tributary of Esker Stream. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona to carry industrial railway over stream. Date of c.1963 based on nearby road bridge (OFIAR-011-038).

Component OFIAR-011-040 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 254192 229523 + - 10

Survey date 28/07/2004

Metal beam bridge carries single-track peat railway over tributary of Esker Stream. Mass concrete abutments, 1.80m wide and 14.47m apart. Span comprises two steel I-beams (60cm x 30cm section) at 95cm centres over which are timber transoms on which the tracks are affixed. No parapets. The stream and an accommodation track run under the west and east ends respectively.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-011-040

OFIAR-011-040_01 28/07/2004 South elevation.

OFIAR-011-040_02 28/07/2004 Deck and abutment detail at east end.



OFIAR-011-041

County Offaly Town

Townland Newtown (Coolestown Bar); Toberdaly

Summary Metal beam bridge of c.1963 carries Bord na Mona peat railway over tributary of Esker Stream. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona to carry industrial railway over stream. Date of c.1963 based on nearby road bridge (OFIAR-011-038).

Component OFIAR-011-041 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 253053 229690 + - 10

Survey date 28/07/2004

Metal beam bridge carries single-track peat railway over stream. Mass concrete abutments, with slightly skew deck over (spaced at 11.12m on the skew). Span comprises two steel I-beams (55cm x 20cm section) at 98cm centres over which are timber transoms on which the tracks are affixed. No parapets.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-011-041

OFIAR-011-041_01 28/07/2004 Looking west across deck. Site OFIAR-011-042 in background.



OFIAR-011-042

County Offaly Town

Townland Newtown (Coolestown Bar); Toberdaly

Summary Metal beam bridge of c.1963 carries Bord na Mona accommodation track over tributary of Esker Stream. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona to carry industrial railway over stream. Date of c.1963 based on nearby road bridge (OFIAR-011-038).

Component OFIAR-011-042 1

Type/function Bridge (road/river) Road & pedestrian Fuel & power production Industry

Grid 253053 229677 + - 10

Survey date 28/07/2004

Metal beam bridge carries accommodation track over tributary of Esker Stream. Mass concrete abutments, with slightly skew deck over (spaced at 10.90m on the skew). Span comprises six steel I-beams (35cm x 15cm section) on which is set the 9.25m wide timber deck. No parapets.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-011-042
OFIAR-011-042_01 28/07/2004 North elevation.



OFIAR-012-003**Boyne Bridge**

County Offaly; Kildare Town

Townland Edenderry; Co Kildare

Summary Site of 18th/ early 19th century road bridge over Boyne River at county boundary. Replaced in 1849 by masonry arch bridge, built by Board of Public Works in connection with Boyne drainage scheme.

History Cited as Boyne Br on 1838 OS six-inch map and subsequent editions. The present bridge is a replacement, completed in 1849 by Board of Public Works in connection with Boyne drainage scheme.

Component OFIAR-012-003 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	263609 234528	+ - 10		
Survey date	28/07/2004			

Replaced by component 2.

Component OFIAR-012-003 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	263609 234527	+ - 10m		
Survey date	28/07/2004			

Skew masonry arch bridge carries Edenderry-Kinnegad road over Boyne River. Abutments of roughly-dressed limestone blocks, randomly laid and underpinned with concrete. Shallow buttresses, similarly detailed, to abutments. Arch is of segmental profile and set skew to the river; span is 3.84m (as measured orthogonally). Arch ring is of rusticated blocks. Soffit comprises skewly-laid limestone blocks. Spandrels and parapet are of random rubble, embellished with dressed string course and copings. Ivy overgrowth.

Appraisal This bridge is architectural interest and also of historical merit due to its association with the Board of Public Works and Boyne drainage scheme. It is also technical interest on account of its skewed span. Of local heritage significance.

Rating Local

Photographs OFIAR-012-003
OFIAR-012-003_01 28/07/2004 East (upstream) elevation.



References OFIAR-012-003

Report by R.A. Gray in 18th Report of Board of Public Works of Ireland for 1849. Proceedings House of Commons, 1850, vol.25.

OFIAR-012-004**Kishawanny Bridge**

County Offaly; Kildare Town

Townland Edenderry; Co Kildare

Summary Site of 18th/ early 19th century road bridge over Boyne River at county boundary. Replaced c.1850 by masonry arch bridge, built by Board of Public Works in connection with Boyne drainage scheme. By-passed to south by new bridge (OFIAR-012-035) since 2003 and now used only by pedestrians.

History Cited as Kishawanny Br on 1838 OS six-inch map and subsequent editions. Judging by its style, the present bridge is undoubtedly a replacement, erected in the period 1848-52 by Board of Public Works in connection with Boyne drainage scheme. Restricted to pedestrian traffic c.2003 when road realigned and new bridge built to south (OFIAR-012-035).

Component OFIAR-012-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 264571 233456 + - 10

Survey date 28/07/2004

Replaced by component 2.

Component OFIAR-012-004 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 264571 233456 + - 10

Survey date 28/07/2004

Masonry arch bridge formerly carried Edenderry-Johnstown Bridge road over River Boyne; now restricted to pedestrian traffic. Of random rubble construction throughout. Abutment footings underpinned with concrete. Arch is of segmental profile, spans 5.02m and has dressed limestone voussoirs. Dressed string course over crown on both faces. The parapets are 6.63m apart and have dressed stone copings. Ivy overgrowth.

Appraisal A good example of a mid 19th century road bridge and an interesting contrast with the modern concrete bridge which now bypasses it. Architectural character somewhat marred by heavy underpinning. Historical interest due to association with Board of Public Works and Boyne drainage scheme. Of local heritage merit.

Rating Local

Photographs OFIAR-012-004

OFIAR-012-004_01 28/07/2004 South (upstream) elevation.



OFIAR-012-006**Metal Bridge**

County Offaly; Kildare Town
Townland Edenderry; Co Kildare
Summary Site of bridge carrying former Edenderry Branch of Midland Great Western Railway over Boyne River at county boundary; line opened 1877.

History On line of Edenderry Branch of Midland Great Western Railway over River Boyne, opened 1877.

Component OFIAR-012-006 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 264646 233381 + - 10
Survey date 28/07/2004

No trace of this bridge survives. The railway embankment survives on the west bank.

Appraisal No heritage significance.

Rating Record only

OFIAR-012-007**Coneyburrow Bridge**

County Offaly Town

Townland Edenderry

Summary Site of road bridge over Edenderry Branch of Midland Great Western Railway; line opened 1877.

History On line of Edenderry Branch of Midland Great Western Railway over River Boyne, opened 1877.

Component OFIAR-012-007 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 264327 233240 + - 10

Survey date 28/07/2004

No trace of this bridge survives.

Appraisal No heritage significance.

Rating Record only

OFIAR-012-013**Downshire Bridge**

County Offaly Town

Townland Edenderry

Summary Masonry arch bridge of c.1800 carrying Grand Canal towpath over Edenderry branch line. Named after Lord Downshire who financed construction of the branch.

History Erected by Grand Canal Company at entrance to Edenderry Branch of Grand Canal. This section opened 1802. Bridge is named after Lord Downshire who financed its construction. Refurbished by Waterways Ireland in 1997.

Component OFIAR-012-013 1

Type/function Bridge (foot/canal) Inland waterway Transport Infrastructure

Grid 262542 231374 + - 10

Survey date 28/07/2004

Masonry arch bridge of c.1802 carries Grand Canal towpath over entrance to Edenderry branch line. The stonework below the waterline is of random rubble; above, it is of dressed limestone blocks, brought to courses. Each face is battered and outwardly curved. Arch has a shallow segmental profile and finely dressed voussoirs (which continue down the abutment quoins). Span is 4.80m (no towpath underneath). Three falsework sockets are visible at arch spring level. Parapets are 1.26m apart (at crown) and are regularly coursed and coped with dressed limestone blocks. They terminate in similarly detailed out-projecting piers. Curved string course across faces, extending to terminal piers (partly missing on north face). Deck is humped and has ramped approaches. The present concrete footpath and two-bar steel date from 1997 refurbishment. Two vertical stop plank grooves on canal walls on Edenderry side.

Appraisal A virtually intact c.1800 canal bridge associated with the Grand Canal Company. The only such bridge on the Edenderry line. Also strong landscape feature, this bridge is of regional heritage significance and merits inclusion in Record of Protected Structure.

Rating Regional

Photographs OFIAR-012-013

OFIAR-012-013_01 28/07/2004 North elevation. Edenderry line in foreground.

OFIAR-012-013_02 28/07/2004 From south-west. Main line at right.

OFIAR-012-013_03 28/07/2004 From east. Note curvature and deck hump.

OFIAR-012-013_04 28/07/2004 Abutment detail. Note falsework slots and stop board slots in canal wall.



References OFIAR-012-013

Edenderry Chamber of Commerce. Edenderry: a Signposted Walking Tour. Edenderry: Edenderry Chamber of Commerce, 1989.

OFIAR-012-017

Little Tunnel

County Offaly Town

Townland Cloncanon; Edenderry

Summary Arched masonry culvert carries Grand Canal over tributary of Figile River; this section opened in 1797. Siphon pipe inserted in 1960s due to lowering of water table caused by Bord na Mona peat extraction.

History Built by Grand Canal Company; this section of canal opened in 1797. Siphon pipe probably inserted by Bord na Mona in 1960s.

Component OFIAR-012-017 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 265428 231267 + - 10

Survey date 28/07/2004

Semicircular rubble masonry culvert c.90cm wide carries Grand Canal over tributary of Figile River. Siphon pipe runs the length of the tunnel. On south side is a stone-lined chamber, 2.7m wide and with segmental brick ceiling. Now closed off with a modern steel door, it is accessed down the bank via steel stairway. Squared limestone rubble wing walls.

Appraisal Although not obvious from the canal, this is a substantial structure which still serves an important function in draining the adjoining land. It is of historical merit in terms of its association with the Grand Canal Company, and also of technical interest on account of the siphon. Local heritage significance.

Rating Local

Photographs OFIAR-012-017

OFIAR-012-017_01 28/07/2004 South elevation.

OFIAR-012-017_02 28/07/2004 Looking south along drain.



References OFIAR-012-017

Evans, M. & Abbott, T. Safe Harbour: the Grand Canal at Edenderry. Edenderry: Edenderry Historical Society.

OFIAR-012-019**Blundell Aqueduct**

County Offaly Town

Townland Cloncanon; Drumcooly; Edenderry

Summary Arched masonry aqueduct carries Grand Canal over Edenderry-Rathangan road. Although this structure was built in 1793, the canal did not open until 1797.

History Built by the Grand Canal Company in 1793 to carry the canal over the Edenderry-Rathangan road. Named after local landowner.

Component OFIAR-012-019 1

Type/function Bridge (canal/road) Inland waterway Transport Infrastructure

Grid 264265 231300 + - 10

Survey date 28/07/2004

Masonry arch bridge carries Grand Canal over Edenderry-Rathangan road. The abutments are of squared rubble limestone brought to courses and with dressed quoins. They have an overall length of 33.85m under the canal (which narrows to 4.92m wide at this point). The roadway is set slightly skew to the canal. Its arch is of segmental profile, has dressed limestone voussoirs, and spans 3.68m. The intrados does not slope with the bed of the canal, but remains horizontal throughout. The spandrels are also of dressed blocks, regularly laid. The outside faces of the deep parapets are similarly detailed, but their inside elevations are of random rubble. The south parapet is coped with rubble stonework, and the north one with concrete. Dressed stone plaques on the parapets' inside faces read: "Blundell/ Aqueduct/ 1793". Finely dressed horizontal string course over crown. Rubble masonry wing walls at right angles at each end, brought to courses on south side, but random and more battered on north side. Drain at north-east corner to carry off water seepage (empties into a culvert running beneath the road). Road dips down from both ends. Modern post and wire fence around the north wing walls; also a steel mesh fence to this end's parapet.

Appraisal This substantial structure is unique in Co Offaly, being its only canal-over-road bridge. It is of historical interest in being associated with the Grand Canal, and a well-known feature of the landscape hereabouts. It is of regional heritage significance and merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-012-019

OFIAR-012-019_01 28/07/2004 North elevation.

OFIAR-012-019_02 28/07/2004 South elevation.

OFIAR-012-019_03 28/07/2004 Looking west along canal at aqueduct. Note narrowing.

OFIAR-012-019_04 28/07/2004 Plaque on south parapet.



References OFIAR-012-019

Edenderry Chamber of Commerce. Edenderry: a Signposted Walking Tour. Edenderry: Edenderry Chamber of Commerce, 1989. 15

Evans, M. & Abbott, T. Safe Harbour: the Grand Canal at Edenderry. Edenderry: Edenderry Historical Society. 10

OFIAR-012-020**Colgans Bridge**

County Offaly Town

Townland Drumcooly; Edenderry

Summary Arched masonry road bridge over Grand Canal. The canal opened in 1797.

History Erected by Grand Canal Company; this section of canal opened in 1797.

Component OFIAR-012-020 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 262035 231449 + - 10

Survey date 28/07/2004

Masonry arch bridge carries Edenderry-Clonbulloge road over Grand Canal. OF random rubble construction. Each face is battered and outwardly curved. Arch is of semi-elliptical profile and has finely dressed voussoirs. Span is 8.53m; canal is 4.54m wide at this point, with towpaths on both sides. Parapets are 6.61m apart (at crown) and are coped with dressed limestone blocks. They terminate in out-projecting piers, also of dressed masonry. Curved string course across faces, extending to terminal piers. Short lengths of rubble approach walls at both ends. Towrope marks evident on quoins, especially on south bank. Deck is humped and has dogleg ramped approaches. A pipe is carried across the east face of the bridge.

Appraisal A virtually intact late 18th century canal bridge associated with the Grand Canal Company. Also enhances the landscape. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-012-020

OFIAR-012-020_01 28/07/2004 East elevation.



References OFIAR-012-020

Evans, M. & Abbott, T. Safe Harbour: the Grand Canal at Edenderry. Edenderry: Edenderry Historical Society.

OFIAR-012-021**Georges Bridge**

County Offaly Town

Townland Drumcooly; Edenderry; Rathmore (Coolestown Bar)

Summary Site of masonry arch road bridge over Grand Canal. The canal opened in 1797. Replaced by skew reinforced-concrete slab deck bridge in 1960s.

History Original bridge erected by Grand Canal Company; this section of canal opened in 1797. Replaced by the present reinforced-concrete span in 1960s.

Component OFIAR-012-021 1

Type/function	Bridge (road/canal)	Inland waterway	Transport	Infrastructure
Grid	261724	231513	+ - 10	
Survey date	28/07/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-012-021 2

Type/function	Bridge (road/canal)	Road & pedestrian	Transport	Infrastructure
Grid	261724	231512	+ - 10	
Survey date	28/07/2004			

Skew concrete bridge carries Edenderry-Daingean road over Grand Canal. Skew reinforced-concrete slab deck spans 8.60m (as measured orthogonally); canal is 4.77m wide at this point, with towpaths on both sides. Vertical steel handrails terminating in random rubble piers coped with concrete; spaced at 13.62m. No stop plank grooves up each side of canal walls.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-012-021

OFIAR-012-021_01 28/07/2004 West elevation.



References OFIAR-012-021

Evans, M. & Abbott, T. Safe Harbour: the Grand Canal at Edenderry. Edenderry: Edenderry Historical Society.

OFIAR-012-035

County Offaly; Kildare Town
Townland Edenderry; Co Kildare
Summary Concrete arch road bridge of c.2003 over Boyne River at county boundary. Supersedes 19th century bridge to north (OFIAR-012-004)
History Erected in early 2000s during realignment of road. Replaced a narrower early 19th century bridge to north (OFIAR-012-004).

Component OFIAR-012-035 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 264581 233445 + - 10
Survey date 28/07/2004

Concrete arch bridge carries Edenderry-Johnstown Bridge road over Boyne River at county boundary. Arch comprises pre-cast concrete units of parabolic profile and 6.61m span. Random rubble parapets spaced at 15.85m.

Appraisal Similar construction to OFIAR-014-044 (Bord na Mona road bridge). No heritage significance.
Rating Record only

Photographs OFIAR-012-035
OFIAR-012-035_01 28/07/2004 North (downstream) elevation.



OFIAR-013-001

Shannon Bridge

County Offaly; Roscommon Town Shannonbridge
 Townland Cloniffeen; Raghra; Co Roscommon

Summary Sixteen-arch masonry road bridge c.1757 over River Shannon at county boundary. Also two arches at east end for navigable channel and towpath. The latter were replaced by a single-span cast-iron swivel bridge in 1843. A bailey bridge span was erected over the cast-iron bridge in 1962. Both were replaced by a reinforced-concrete fixed span in 1984 (using the original abutments). The original cast-iron swing section is preserved on the quayside just downstream from east end.

History Bridge erected c.1757. Thomas Omer's flash lock at east end necessitated two additional spans for the navigable channel and towpath. These were replaced by a cast-iron swivel bridge in 1843. This was augmented by a bailey bridge built over it in 1962. The swivel span and bailey bridge were replaced by a reinforced-concrete fixed span in 1984. The metal swing span is preserved on the quayside just downstream from east end.

Component OFIAR-013-001 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 196658 225453 + - 10
 Survey date 14/10/2004

Sixteen-arch masonry span carries Ballinasloe-Shannonbridge road over River Shannon at county boundary. Also a fixed reinforced-concrete span at east end over Shannon Navigation (component 2). Main part of bridge is of random rubble construction. Triangular cutwaters of dressed limestone blocks at both ends of piers; these extend up to parapet level to form pedestrian refuges. The arches at the left and right ends are dry. All are of semicircular profile and have the following spans (from left/east to right/west bank): 5.00m, 6.36m, 6.40m, 6.55m, 6.46m, 6.42m, 6.36m, 6.36m, 6.53m, 6.44m, 6.30m, 6.56m, 6.54m, 6.38m, 6.26m, 6.26m (average excluding left arch is 6.41m). The voussoirs are of dressed limestone blocks, with projecting keystones. Dressed stone stringcourse over crowns. The parapets are set 5.10m to 5.24m apart and are coped with dressed stone flags. Modern lamp standards erected inside some of these refuges. A small metal cross on the downstream parapet between the 7th and 8th piers (from left bank) denotes the county boundary.

A dressed stone plaque at east end of the upstream parapet reads: "This bridge dates from 1757./ An opening span for navigation purposes was constructed/ in 1845./ [section in Irish]/ The bridge was reconstructed jointly by Offaly and Roscommon/ County Councils and re-opened by Liam Kavanagh Esq TD Minister for/ the Environment on the 20th day of September 1984".

Traffic now reduced to single file by lights and CCTV cameras at both ends.

Component OFIAR-013-001 2
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 196725 225452 + - 10
 Survey date 14/10/2004

At east end of road/river bridge (component 1) is a triple-span concrete bridge over the Shannon Navigation. Recesses for the former lock gates still evident along the channel wall on east bank. The abutments are slightly skew to the line of the road and are of masonry, embellished with dressed quoins. The intermediate piers comprise paired concrete piles tied across their top ends with concrete beams. The main span comprises eight pre-cast reinforced-concrete beams with slab deck over (15.58m span). The two end spans are simple slab decks; the left-bank one measures 2.37m (the right-hand one was inaccessible, but is of similar size). A recess at the top of the left abutment is a vestige of the swing mechanism from the earlier bridge. The parapets comprise vertical metal railings with intermediate limestone piers built up from the ends of the supporting pier tie beams. They are spaced at 8.04m. Modern lamp standards mounted on the parapet piers.

Appraisal Of high architectural merit on account of scale and typical pre-1800 construction style, complete with semicircular arches and pedestrian cutwaters. Along with Banagher (OFIAR-021-006), it is by far the longest bridge in the county (over 100m) and has the greatest number of arches (16). Evolution of navigation span also of historical interest. Also a significant landscape feature. Of national heritage significance. Current status as a Protected Structure merited.

Rating National

Photographs OFIAR-013-001

OFIAR-013-001_01	14/10/2004	Upstream (north) elevation from left (east) bank.
OFIAR-013-001_02	14/10/2004	Downstream (south) elevation from left (east) bank.
OFIAR-013-001_03	14/10/2004	Downstream (south) elevation from right (west) bank.
OFIAR-013-001_04	14/10/2004	Looking east across downstream (south) face.
OFIAR-013-001_05	14/10/2004	Downstream detail of 2nd arch from right (west) bank.
OFIAR-013-001_06	14/10/2004	Looking east along deck. Note pedestrian refuges.
OFIAR-013-001_07	14/10/2004	1984 plaque on upstream parapet.
OFIAR-013-001_08	14/10/2004	Downstream (south) elevation of navigation span at east end.
OFIAR-013-001_09	18/08/2003	Shannon Bridge, from south.
OFIAR-013-001_10	18/08/2003	Looking west across Shannon Bridge to Napoleonic fortifications.
OFIAR-013-001_11	18/08/2003	Navigation section of Shannon Bridge, from south. Lock house at right.
OFIAR-013-001_12	18/08/2003	Preserved swing bridge (relocated) just south of lock house at Shannonbridge.
OFIAR-013-001_13	18/08/2003	Preserved swing bridge (relocated) just south of lock house at Shannonbridge.
OFIAR-013-001_14	18/08/2003	Engineer's name on preserved swing bridge at Shannonbridge.
OFIAR-013-001_15	24/06/2003	Repositioned Shannon Navigation swing bridge at Shannonbridge.



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References OFIAR-013-001

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OFIAR-013-005**Blackwater Bridge**

County Offaly Town

Townland Clonever; Cloghal Beg

Summary Late 18th/early 19th century arched road bridge over River Blackwater. The masonry arch was rebuilt with concrete blocks in 1920s.

History Cited as Blackwater Bridge on 1838 OS six-inch map and subsequent editions. According to a local informant, the original arch was blown up during the civil war in 1920s and rebuilt with concrete blocks. The underpinning was carried out in 1970s.

Component OFIAR-013-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 201584 223450 + - 10

Survey date 29/09/2004

Arched bridge carries Shannonbridge-Cloghan road over River Blackwater. Abutments of dressed limestone blocks laid randomly and underpinned. Arch is of segmental profile and spans 6.41m. The voussoirs and soffit are of concrete blocks; raised keystone. Spandrels and parapets of random rubble. The latter are spaced at 6.55m and are coped with large undressed stones. Meter gauge on right bank on downstream side.

Appraisal Primarily of technical interest due to fact that arch is of concrete blocks throughout. This is one of only two bridges in the county to demonstrate this construction technique (the other is OFIAR-036-015). Dating from the 1920s, this example demonstrates the transition between the use of squared stone soffit blocks and mass concrete and is possibly of regional significance for this reason. Possibly merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-013-005

OFIAR-013-005_01 29/09/2004 Upstream (north) elevation.

OFIAR-013-005_02 29/09/2004 Soffit detail. Note concrete blockwork.



OFIAR-013-014

County Offaly Town Shannonbridge

Townland Cloniffeen

Summary Skew concrete road bridge of 1963 over Bord na Mona peat railway. Associated with Blackwater Group of Bogs.

History Built by Bord na Mona 1963

Component OFIAR-013-014 1

Type/function Bridge (road/rail) Railway Fuel & power production Industry

Grid 198309 224627 + - 10

Survey date 29/09/2004

Skew concrete bridge carries Shannonbridge-Cloghan road over double-track Bord na Mona peat railway. Of reinforced concrete throughout. Skew deck comprises pre-cast reinforced-concrete beams with slab deck over; measures 8.24m (orthogonally). Parapets comprise three-bar tubular steel railings between concrete posts; spaced at 10.18m. Cast into the road face of the middle post on the south side is the inscription "Bord/ na/ Mona/ 1963". Sign affixed to top of span reads "Max 2.75m".

Appraisal Of technical interest due to early use of pre-cast concrete beams in Bord na Mona context. Also of historical interest due to attested date and link with Bord na Mona. Local heritage merit.

Rating Local

Photographs OFIAR-013-014

OFIAR-013-014_01 29/09/2004 South elevation.

OFIAR-013-014_02 29/09/2004 1963 plaque.



OFIAR-013-016

County Offaly Town
Townland Clonfinlough; Leitra
Summary Bord na Mona peat railway bridge over Gowlan River. Associated with Blackwater Group of Bogs.

History

Component	OFIAR-013-016	1			
Type/function	Bridge (rail/river)	Railway	Fuel & power production	Industry	
Grid	202318	227119	+ - 10		
Survey date					
Not surveyed					

OFIAR-013-017

County Offaly Town

Townland Clonfinlough

Summary Bord na Mona peat railway bridge over Gowlan River. Associated with Blackwater Group of Bogs.

History

Component OFIAR-013-017 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 202463 227392 + - 10

Survey date

Not surveyed

OFIAR-013-018**Garryduff Bridge**

County Offaly; Roscommon Town Shannonbridge
 Townland Clonifeen; Co Galway

Summary Seven-span reinforced-concrete beam and slab Bord na Mona peat railway bridge of 1969 over River Shannon at county boundary. Conveys peat to Shannonbridge Power Station (OFIAR-013-013) from bogs in counties Galway and Roscommon. 180m long.

History Designed by Bord na Mona and erected by P.J. Walls and Roconcrete Ltd in 1969.

Component OFIAR-013-018 1
 Type/function Bridge (rail/river) Railway Fuel & power production Industry
 Grid 197347 224194 + - 10
 Survey date 29/09/2004

8Multiple span concrete bridge c.180m long carries Bord na Mona peat railway over River Shannon from Co Roscommon. Piled abutments with concrete pile cap over. Slender concrete piers with rounded ends. Seven spans: according to V. Trodd, six are 24.38m span and the higher central navigation span 13.7m. Each span comprises three pre-cast reinforced-concrete post-tensioned inverted T-beams (120cm x 61cm section at 1.22m centres). Cantilevered concrete slab deck over, raised on section carrying the actual single track. Vertical metal railings to both sides. Line is embanked at both ends.

Appraisal Of architectural interest because of its scale. Historical link with Bord na Mona peat extraction and group value with adjoining power station. A significant landscape feature. Of regional heritage interest. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-013-018

- OFIAR-013-013_03 10/10/2003 General view from south-west.
- OFIAR-013-018_01 29/09/2004 Downstream (south) elevation, from left (east) bank.
- OFIAR-013-018_02 29/09/2004 Upstream (north) elevation, from left (east) bank.
- OFIAR-013-018_03 29/09/2004 Deck underside detail (right-bankspan).
- OFIAR-013-018_04 29/09/2004 Abutment detail (left bank).
- OFIAR-013-018_05 29/09/2004 Looking west across bridge.
- OFIAR-013-018_06 10/10/2003 View from south-west.
- OFIAR-013-018_07 10/10/2003 Bord na Mona peat wagons just west of bridge over Shannon.



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References OFIAR-013-018
See OFIAR-013-012

OFIAR-014-002**Cage's Bridge**

County Offaly Town

Townland Creggan

Summary 18th/early 19th century culvert carries road over tributary of River Blackwater. Deck replaced with reinforced-concrete slab in mid 1900s.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Cage's Br on 1910 map. Deck replaced with concrete slab in mid 1900s.

Component OFIAR-014-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 210018 225433 + - 10

Survey date 29/09/2004

Concrete culvert carries minor road over River Blackwater. Abutments of roughly-dressed limestone blocks, regularly laid and with margined quoins. Slightly skew reinforced concrete slab deck spans 1.52m. Parapets are of mass concrete and spaced at 5.99m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-014-002

OFIAR-014-002_01 29/09/2004 Upstream (east) elevation.



OFIAR-014-005**Belmont Bridge**

County Offaly Town

Townland Ballingowan Glebe; Bellmount or Lisderg

Summary 18th century five-arch masonry road bridge over River Brosna, with pedestrian refuges and wide piers. At right bank end are two small millrace arches.

History Captioned at Bellmount Br on 1838 OS six-inch map and subsequent editions (but spelt Bellmont on 1909 map). Style of construction, pedestrian refuges and thick piers suggests pre 1800 construction date.

Component OFIAR-014-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 207309 222192 + - 10

Survey date 14/10/2004

Masonry arch bridge carries minor road over River Brosna. Of random rubble construction throughout. Relatively thick piers. On upstream (east) wide they project beyond the face of the bridge to form rectangular pedestrian refuges at road level. At their bases are triangular cutwaters (rising to arch spring level). The downstream ends of the piers are stepped out outwards. The arches are of semicircular profile and each spans 3.76m; the voussoirs are of dressed rubble. The parapets are spaced at 4.97m. The downstream (west) one is set slightly back from the face of the bridge. The bed of the river is paved. Heavy vegetation overgrowth.

Immediately upstream is a diagonally set weir which diverts water to a Belmont Mill (OFIAR-014-004). The headrace flow through two segmental arches at the north end of the bridge.

Appraisal Of architectural interest on account of scale and 18th century construction style (thick piers and pedestrian refuges). Escaped demolition during mid 1800s Brosna drainage scheme. A prominent landscape feature, enhanced by proximity to weir. One of five five-arched bridges in the county. Of regional heritage significance. Existing status as a Protected Structure merited.

Rating Regional

Photographs OFIAR-014-005

- OFIAR-014-005_01 14/10/2004 Upstream (east) elevation.
- OFIAR-014-005_02 14/10/2004 Upstream (east) elevation from left (south) bank.
- OFIAR-014-005_03 14/10/2004 General view of downstream (west) elevation.
- OFIAR-014-005_04 14/10/2004 Downstream (west) elevation from left (south) bank.
- OFIAR-014-005_05 14/10/2004 Stone flags in bed of river under arches.
- OFIAR-014-005_06 14/10/2004 Pedestrian refuges on upstream (east) parapet.



1



2



3



4



5



6

References

OFIAR-014-005

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Appendix 3

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Appendix 3, plate 28

Garner, W. Churches and Houses of Architectural Interest in Co Offaly. Tullamore: Offaly Historical Society, 1985

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OFIAR-014-010

County Offaly Town
Townland Ballingowan Glebe
Summary Masonry abutment remains of girder bridge formerly carrying Banagher Branch of Great Southern and Western Railway (now disused) over road; line opened 1884.

History Built by Great Southern and Western Railway Co. This branch line opened 1884.

Component OFIAR-014-010 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 207445 221821 + - 10
Survey date 14/10/2004

Single-span beam bridge formerly carried Banagher Branch of Great Southern and Western Railway over minor road. Deck long removed and only abutments and wing walls remain. The former are of roughly dressed limestone blocks, randomly laid and with rusticated/margined quoins. Recesses for two beams at top. Spaced at 7.63m. Wing walls similarly detailed and coped with finely-dressed chamfered limestone blocks. They terminate in small piers. Embankment has been cleared on east side, but survives at west.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-014-010

OFIAR-014-010_01 14/10/2004 From south.



OFIAR-014-012

County Offaly Town
Townland Ballysheil
Summary Site of skew metal bridge carrying disused Banagher Branch of Great Southern and Western Railway over Grand Canal; line opened 1884.

History Built by Great Southern and Western Railway Co. This branch line opened 1884.

Component OFIAR-014-012 1
Type/function Bridge (rail/canal) Railway Transport Infrastructure
Grid 208902 222616 + - 10
Survey date 14/10/2004

All traces of skew metal bridge removed. Embanked line still visible on north side of canal, but cleared to south. The end of the embankment at north has been cut back to accommodate a picnic area.

Appraisal No heritage significance.

Rating Record only

OFIAR-014-014

County Offaly Town
Townland Derryhask; Derrylahan (Garrycastle Bar)
Summary Bord na Mona peat railway bridge over Back River. Associated with Blackwater Group of Bogs.

History

Component OFIAR-014-014 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 204285 225987 + - 10
Survey date
Not surveyed.

OFIAR-014-016

County Offaly Town

Townland Gallen

Summary Site of road bridge over disused Banagher Branch of Great Southern and Western Railway; line opened 1884.

History Built by Great Southern and Western Railway Co. This branch line opened 1884.

Component OFIAR-014-016 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 211497 224101 + - 10

Survey date 14/10/2004

No traces of the bridge or its embanked road approaches survive. Carried Ferbane-Cloghan road over railway.

Appraisal No heritage significance.

Rating Record only

OFIAR-014-017

County Offaly Town
Townland Gallen
Summary Masonry arch bridge carries disused Banagher Branch of Great Southern and Western Railway over mill race (to mill OFIAR-014-035); line opened 1884.

History Built by Great Southern and Western Railway Co; line opened 1884.

Component OFIAR-014-017 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 212003 224212 + - 10
Survey date 14/10/2004

Masonry arch span carries former railway over mill race. Abutments of roughly dressed limestone blocks, regularly laid and with rusticated/margined quoins. They measure 4.91m deep. Arch is of semicircular profile and spans 2.41m. Voussoirs are of rusticated blocks with margined edge to ring. Spandrels of dressed limestone blocks, also regularly laid. Concrete coping to spandrels (as originally built); no parapets. Wing walls are of squared random rubble, also coped with concrete. Embanked track to both sides. The race is now infilled and dry.

Appraisal Although of modest scale, a well executed and subtly detailed bridge. Historical link with Great Southern & Western Railway Co. Of local heritage interest.

Rating Local

Photographs OFIAR-014-017
OFIAR-014-017_01 14/10/2004 South elevation.



OFIAR-014-018

County Offaly Town
Townland Aghaboy; Gallen
Summary Skew twin-arch masonry and brick bridge carries disused Banagher Branch of Great Southern and Western Railway over River Brosna; line opened 1884.

History Built by Great Southern and Western Railway Co; line opened 1884.

Component OFIAR-014-018 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 212186 224253 + - 10
Survey date 14/10/2004

Skew twin-arch bridge carries disused railway over Brosna River. Abutments and piers of dressed limestone blocks, regularly laid and underpinned with concrete. Shallow tapered buttresses of roughly-dressed randomly laid blocks with rusticated/margined quoins. Rounded cutwaters to up and down faces, rising to arch spring level. Highly skewed arches are of segmental profile and span 13.51m (measured on the skew). The voussoirs are of rusticated blocks, with a margined ring. The soffits are of brick, laid to the skew. Spandrels of rock-faced limestone blocks, randomly laid. Finely dressed string course over crowns. Parapets are of roughly dressed blocks, regularly laid. They are spaced at .27m and are coped with pre-cast concrete blocks. Embankment survives at both ends.

Appraisal Of architectural merit on account of proportion, scale and quality of construction. Historical association with Great Southern and Western Railway Co. The highly skewed brick soffits are of technical interest. This is one of only three brick arch bridges in the county (the others are OFIAR-035-061 and 038-002). A prominent landscape feature hereabouts. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-014-018

OFIAR-014-018_01 14/10/2004 Upstream (south) elevation.
OFIAR-014-018_02 14/10/2004 Downstream/ right-bank (east) arch detail.
OFIAR-014-018_03 14/10/2004 Skew brick arch soffit (right bank).
OFIAR-014-018_04 14/10/2004 Looking west across deck.



OFIAR-014-019

County Offaly Town
Townland Aghaboy
Summary Masonry abutment remains of bridge carrying disused Banagher Branch of Great Southern and Western Railway over road; line opened 1884.

History Erected by Great Southern and Western Railway Co in early 1880s.

Component OFIAR-014-019 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 212262 224276 + - 10
Survey date 09/09/2004

Single beam span formerly carried Banagher Branch of Great Southern and Western Railway over minor road. The deck has been lifted and only the abutments remain. They are of rock-faced limestone blocks laid randomly and with rusticated/margined quoins. They are spaced at 3.55m and are 5.00m deep. They are coped with a concrete string course. The railway embankment survives on both sides.

Appraisal No special heritage interest.

Rating Record only

Photographs OFIAR-014-019

OFIAR-014-019_01 09/09/2004 Abutments from north.



References OFIAR-014-019

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Appendix 3

OFIAR-014-021

County Offaly Town
Townland Falsk; Gallen
Summary Culvert carries Grand Canal over minor tributary of River Brosna. This section of canal opened 1804. Original culvert replaced by Armco pipe in late 1900s.

History Original masonry culvert built by Grand Canal Co in early 1800s. Replaced by Armco pipe in late 1980s.

Component OFIAR-014-021 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 211898 222677 + - 10
Survey date 14/10/2004

No trace of original culvert. Replaced by component 2.

Component OFIAR-014-021 2
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 211898 222678 + - 10
Survey date 14/10/2004

91cm dia Armco pipe conveys minor tributary of River Brosna under Grand Canal. Not a siphon.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-014-021

OFIAR-014-021_01 14/10/2004 South elevation.



**OFIAR-014-022
Bridge**

Gallen Bridge or Armstrong

County Offaly Town

Townland Gallen; Noggusduff

Summary Masonry arch road bridge over Grand Canal. This section of canal opened 1804. Associated early 19th century quay, house and goods shed.

History The bridge was built by Grand Canal Co in early 1800s. Gunited c.2000 by Offaly CC. Although cited as Gallen Bridge on all editions of the six-inch OS maps, the Dúchas 'Guide to the Grand Canal' (p.31) also notes its name as Armstrong Bridge.

Component OFIAR-014-022 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 211115 222823 + - 10

Survey date 14/10/2004

Masonry arch span carries Ferbane-Kilcormac road over Grand Canal. Of random rubble construction. Faces curve outwards. Arch is of semi-elliptical profile and spans 8.63m. The voussoirs are of dressed limestone blocks. The canal is 4.75m wide at this point with a towpath along each side. Abutments and soffit have been gunited. String course over arch. Parapets are spaced at 6.44m and are coped with dressed stone blocks. They terminate in out-projecting piers, also of dressed masonry. Humped deck and ramped approaches. Stop plank grooves up each side of canal walls underneath bridge. Tow rope marks on south quoins. No plaque.

Component OFIAR-014-022 2

Type/function Quay Inland waterway Transport Infrastructure

Grid + -

Component OFIAR-014-022 3

Type/function House (canal) Inland waterway Transport Infrastructure

Grid + -

Component OFIAR-014-022 4

Type/function Goods shed Inland waterway Transport Infrastructure

Grid + -

Appraisal Of architectural character as a typical Grand Canal bridge, albeit diminished due to guniting. Of historical interest due to association with Grand Canal Co. Prominent landscape feature. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-014-022

OFIAR-014-022_01 14/10/2004 East elevation.



References OFIAR-014-022

Ryan, B. A Land by the River of God: a History of Ferbane Parish from Earliest Times to c.1900. Ferbane, 1994.

OFIAR-014-023**Noggus Bridge**

County Offaly Town

Townland Noggusduff

Summary Site of masonry arch road bridge over Grand Canal. This section of canal opened 1804. Replaced in later 1900s by the present skew reinforced-concrete bridge.

History Original Grand Canal bridge replaced by Offaly CC in 1960s or '70s.

Component OFIAR-014-023 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 210518 222820 + - 10

Survey date 14/10/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-014-023 2

Type/function Bridge (road/canal) Road & pedestrian Transport Infrastructure

Grid 210519 222820 + - 10

Survey date 14/10/2004

Skew concrete bridge carries Cloghan-Ferbane road over Grand Canal. Of reinforced-concrete throughout. Skew reinforced-concrete slab deck measures 11.91m (orthogonally); the canal is 4.53m wide at this point. Parapets comprise vertical metal railings spaced at 13.28m. They terminate in concrete piers faced with rubble stone. No stop plank grooves up each side of canal walls.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-014-023

OFIAR-014-023_01 14/10/2004 East elevation.



References OFIAR-014-023

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Appendix 3

OFIAR-014-024**Glyn Bridge; 32nd lock**

County Offaly Town

Townland Glyn; Noggusboy

Summary Lock and lock keeper's house on Grand Canal. Masonry arch road bridge at west end of lock chamber. This section of canal opened 1804.

History Complex built by Grand Canal Co in early 1800s.

Component OFIAR-014-024 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 209632 222838 + - 10

Survey date 14/10/2004

Masonry arch bridge carries public road over Grand Canal at west end of lock. Abutments, arch ring and spandrels of dressed limestone blocks, regularly laid. Arch is of segmental profile and spans 4.62m (the same width as the canal at this point). Dressed limestone string course over crown. Parapets of random rubble and spaced at 3.12m. Coped with dressed limestone blocks and terminating in similarly detailed piers. The north terminal piers of both parapets have been rebuilt. Metal bollards have been erected at all but the south-west pier to prevent further traffic damage. No stop plank grooves.

Adjoining lock house is roofless and derelict.

Component OFIAR-014-024 2

Type/function Lock Inland waterway Transport Infrastructure

Grid + -

Component OFIAR-014-024 3

Type/function Lock house Inland waterway Transport Infrastructure

Grid + -

Appraisal Of architectural character as a typical Grand Canal bridge. Of historical interest due to association with Grand Canal Co. Prominent landscape feature and of group value in the context of the lock complex. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-014-024

OFIAR-014-024_01 14/10/2004 West elevation.

OFIAR-014-024_02 14/10/2004 Rebuilt terminal pier at north end of east parapet. Note bollards.



References OFIAR-014-024

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

OFIAR-014-025

County Offaly Town
Townland Glyn

Summary Arched masonry culvert siphon carries Grand Canal over minor tributary of River Brosna. This section of canal opened 1804.

History Built by Grand Canal Co in early 1800s.

Component OFIAR-014-025 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 209546 222811 + - 10
Survey date 14/10/2004

Arched masonry culvert siphon carries minor tributary of River Brosna under Grand Canal. Of squared random rubble. Arch is of segmental profile and spans 1.23m. Arch ring is of dressed limestone blocks. No parapets.

Appraisal Primarily of historical interest due to association with Grand Canal.

Rating Local

Photographs OFIAR-014-025

OFIAR-014-025_01 14/10/2004 South elevation.

OFIAR-014-025_02 14/10/2004 Looking north inside siphon culvert.



OFIAR-014-026**Samuel Judge's Bridge**

County Offaly Town
 Townland Ballysheil

Summary Masonry arch accommodation bridge over Grand Canal. Bridge dated 1803. This section of canal opened 1804. Named after local landowner.

History Built by Grand Canal Co in 1803.

Component OFIAR-014-026 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 208178 222330 + - 10
 Survey date 14/10/2004

Masonry arch bridge carries accommodation track over Grand Canal. Humped deck and ramped approaches. Of random rubble construction. Arch is of semi-elliptical profile and spans 8.59m. The canal is 4.79m wide at this point, with towpaths along both sides. Voussoirs are of finely dressed limestone blocks. Two falsework holes at arch spring level, partly infilled with brick. Dressed spring course over crown. Parapets are spaced at 3.23m and are coped with finely dressed limestone blocks. They terminate in dressed limestone block piers. Humped deck with ramped approaches faced with random rubble. Stop plank grooves up each side of canal walls underneath bridge. Tow rope marks on south quoins. Plaque on canal face of east parapet reads "Sam Judges/ Bridge/ 1803".

The house to which this bridge gave access survives as a roofless ruin north of the canal, on the bank of the Brosna River.

Appraisal Of architectural character as a typical Grand Canal bridge. Of historical interest due to association with Grand Canal Co, attested date and name (that of adjoining land owner). Prominent landscape feature. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-014-026

OFIAR-014-026_01 14/10/2004 East elevation.

OFIAR-014-026_02 14/10/2004 Falsework holes and timber stop slot on north side.



References OFIAR-014-026

Cloghan History Committee. A History of Cloghan Parish. 1988.

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002). plates 22-23

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002). Appendix 3, p.48

Ryan, B. A Land by the River of God: a History of Ferbane Parish from Earliest Times to c.1900. Ferbane, 1994.

OFIAR-014-030**Ferbane Bridge**

County	Offaly		Town	Ferbane
Townland	Ferbane; Gallen			
Summary	Site of 18th/early 19th century road bridge over River Brosna. Rebuilt in 1856 in connection with Brosna Drainage Scheme, and again in 1932 as a triple-arch reinforced-concrete beam and slab bridge.			
History	Cited on 1838 OS six-inch map and subsequent editions. According to plaque on present bridge, it was rebuilt in 1856 by Board of Public Works as part of Brosna drainage scheme (1848-57). The present bridge is a 1932 rebuild by Offaly CC. Underpinned by Office Public Works during second Brosna drainage scheme (1948-54).			
Component	OFIAR-014-030 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	211540	224394	+ - 10	
Survey date	14/10/2004			
	No trace of original bridge. Replaced by component 2.			
Component	OFIAR-014-030 2			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	211537	224395	+ - 10	
Survey date	14/10/2004			
	Random rubble abutments of mid 19th century masonry arch bridge carrying Ferbane-Cloghan road over Brosna River at south end of Ferbane are incorporated in the present bridge (component 3). The distance between the abutments is 27.09m.			
Component	OFIAR-014-030 3			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	211539	224395	+ - 10	
Survey date	14/10/2004			
	Triple-arch concrete bridge carries Ferbane-Cloghan road over Brosna River at south end of Ferbane. The previous random rubble abutments (component 2) have been incorporated in the present structure and underpinned with concrete. The distance between the abutments is 27.09m. Each end of the deck is also carried on a concrete beam laid across two 91cm dia concrete-filled steel cylinders. The deck comprises four continuous reinforced-concrete beams, cast in situ and of 87cm by 40cm section. Each beam is supported at two points by upright concrete columns tied across their middles and tops. The middle span is c.10.32m and the two ends ones are 6.92m. Over the longitudinal beams is a slab concrete deck. Cantilevered footpaths. Parapets are of concrete, with open vertical fluting and intermediate and terminal piers. The intermediate piers carry ornate metal lamp standards (possibly contemporary with the bridge). A metal plaque on the road face of the upstream (east) parapet reads "Ferbane Bridge/ Erected 1856. Rebuilt 1932/ by/ Offaly County Council/ County Surveyor/ T.S. Duggan". Two pipes carried across downstream (west) side underneath footpath. Water depth gauge on downstream/left pier and water meter at downstream/ left bank.			
Appraisal	A good example of a mid 20th century reinforced-concrete beam and slab bridge. It of similar design and style to T.S. Duggan's bridge at Clonbulloge (OFIAR-019-008). Historical interest due to attested date. Also enhances the landscape and a prominent feature at the south approach to Ferbane. Of regional heritage significance. Merits inclusion in Record of Protected Structures.			
Rating	Regional			

Photographs OFIAR-014-030

- OFIAR-014-030_01 14/10/2004 Downstream (west) elevation.
OFIAR-014-030_02 14/10/2004 Deck underside looking south to left bank.
OFIAR-014-030_03 14/10/2004 Upstream (east) parapet.
OFIAR-014-030_04 14/10/2004 1932 plaque on upstream parapet.
OFIAR-014-030_05 14/10/2004 Lamp standard on parapet pier.



References OFIAR-014-030

- O'Reilly, V.M. Brosna drainage scheme: general description of works. In Transactions Institution Civil Engineers Ireland, 1954-55, vol.81. 171-172
Wright, J. Offaly One Hundred Years Ago. Tullamore: Esker Press, 1989 (first published 1890 by the King's County Directory). 256

OFIAR-014-032**33rd lock**

County Offaly Town

Townland Ballingowan Glebe

Summary Double lock and lock keeper's house on Grand Canal. Also masonry arch road bridge over west lock chamber. This section of canal opened 1804.

History Complex built by Grand Canal Co in early 1800s.

Component OFIAR-014-032 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 207355 221925 + - 10

Survey date 14/10/2004

Masonry arch bridge carries road over Grand Canal at 33rd lock. This is the only double lock on the canal within Co Offaly; the bridge spans the west (lower) chamber. All components are of dressed limestone blocks, regularly laid. The arch is of segmental profile and spans 4.72m (the same width as the canal at this point). String course over crown. The parapets are spaced at 6.32m and terminate in out-projecting piers. The inside faces of the parapets is of rendered random rubble. Curved deck with ramped approaches. No plaque or stop plank grooves. Let into the south pier of the west parapet is a plaque commemorating Belmont's win in the 1992 Tidy Towns competition organised by the National Waterways Council.

Component OFIAR-014-032 2

Type/function Lock Inland waterway Transport Infrastructure

Grid + -

Component OFIAR-014-032 3

Type/function Lock house Inland waterway Transport Infrastructure

Grid + -

Appraisal Of architectural character as a typical Grand Canal bridge. Of historical interest due to association with Grand Canal Co. Prominent landscape feature, enhanced by proximity to double-lock complex. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-014-032

OFIAR-014-032_01 14/10/2004 General view of lock and bridge from west.

OFIAR-014-032_02 14/10/2004 West elevation.

OFIAR-014-032_03 14/10/2004 Lock complex and bridge, from east.



References OFIAR-014-032

Clohan History Committee. A History of Clohan Parish. 1988.	55
Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).	Appendix 3
Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).	Appendix 3
Ryan, B. A Land by the River of God: a History of Ferbane Parish from Earliest Times to c.1900. Ferbane, 1994.	262

OFIAR-014-043

County Offaly Town

Townland Gurrawirra

Summary Later 1900s skew metal beam bridge carries Bord na Mona peat railway over Gowlan River. Associated with Blackwater Group of Bogs.

History Built by Bord na Mona in later 1900s.

Component OFIAR-014-043 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 202989 224627 + - 10

Survey date 29/09/2004

Skew metal beam bridge carries Bord na Mona peat railway over Gowlan River. Piled abutments with concrete tie beam across top. The latter supports two steel I-beams (50cm x 20cm section) at 96cm centres and spanning 8.60m. These girders are tied together at intervals with smaller I beams. Over them are laid smaller I-beams (15cm x 15cm) at 92cm centres. On tops of the transoms are laid the railway track and guide rails. The transoms are cantilevered out to each side to form expanded metal footplates. Two-bar metal railings spaced at 3.08m.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-014-043

OFIAR-014-043_01 29/09/2004 General view from north-west.

OFIAR-014-043_02 29/09/2004 Abutment detail.



OFIAR-014-044

County Offaly Town
Townland Corbane
Summary Pre-cast reinforced-concrete arch bridge of 1993 carrying road over Bord na Mona peat railway. Associated with Blackwater Group of Bogs.

History Built by Bord na Mona 1993.

Component OFIAR-014-044 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 212227 227717 + - 10
Survey date 29/09/2004

Concrete arch bridge carries Ferbane-Athlone road over Bord na Mona peat railway. Slightly skewed arch spans 5.73m and is of semicircular profile. It is made up of pre-cast reinforced-concrete units and secured with mass concrete. Parapets are also reinforced concrete and are spaced at 17.26m. On the road face of both is a plaque reading "Bord na Mona/ 1993".

Appraisal Similar construction to road bridge OFIAR-012-035. Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-014-044

OFIAR-014-044_01 29/09/2004 East elevation.

OFIAR-014-044_02 29/09/2004 1993 plaque on east parapet.



OFIAR-015-002

County Offaly Town
Townland Aghaboy; Ballyvlin
Summary Site of road bridge over disused Banagher Branch of Great Southern and Western Railway, opened 1884.
History Constructed by Great Southern and Western Railway Co in early 1880s. Demolished in later 1900s with upgrading of road.

Component OFIAR-015-002 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 212862 224624 + - 10
Survey date 09/09/2004

Formerly carried Ferbane-Ballycumber road over Banagher Branch of Great Southern and Western Railway. Completely demolished and no traces.

Appraisal No heritage significance.

Rating Record only

OFIAR-015-004

County Offaly Town
Townland Derrica Beg
Summary Masonry arch road bridge over disused Banagher Branch of Great Southern and Western Railway, opened 1884.

History Constructed by Great Southern & Western Railway Company in early 1880s.

Component OFIAR-015-004 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 213891 225491 + - 10
Survey date 09/09/2004

Masonry arch span carries minor road over defunct Banagher Branch of Great Southern and Western Railway. Abutments are of rock-faced limestone blocks with rusticated/margined quoins. Arch is of segmental profile and spans 8.53m. Voussoirs are of rusticated limestone blocks with a margined edge. Soffit is of squared masonry. Spandrels detailed as abutments. Parapets of roughly dressed blocks with dressed copings; they are spaced at 6.06m. Wing walls detailed as abutments with concrete copings. Two concrete block walls have been built across the inside of the arch to form an animal pen. Curve to deck and ramped approaches. Although the line is long lifted, its former course is still clearly evident hereabouts. Ivy overgrowth.

Appraisal A well constructed bridge with a degree of embellishment. Historical association with railway. Of local heritage interest.

Rating Local

Photographs OFIAR-015-004

OFIAR-015-004_01 09/09/2004 West elevation.

OFIAR-015-004_02 09/09/2004 South-east quoin detail.



OFIAR-015-006**Kilcolgan Bridge**

County Offaly Town

Townland Kilcolgan More; Turraun

Summary Site of 18th/early 19th century road bridge over River Brosna. Rebuilt 1857 by Board of Public Works in connection with Brosna drainage scheme. Rebuilt again c.1951 by Office of Public Works during second Brosna drainage scheme as a triple-span reinforced-concrete beam and slab structure.

History Shown on 1838 OS six-inch map and subsequent editions. Rebuilt by Board of Public Works in 1857 during Brosna drainage scheme (1848-57). Cited as Kilcolgan Bridge on 1909 map. Rebuilt c.1951 by Office of Public Works as part of second Brosna drainage scheme (1948-54). The four beams were pre-cast rather than cast in situ owing to the threat of flooding.

Component OFIAR-015-006 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 214983 223749 + - 10
 Survey date 09/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-015-006 2
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 214984 223745 + - 10
 Survey date 09/09/2004

No trace of rebuilt bridge. Replaced by component 3.

Component OFIAR-015-006 3
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 214984 223745 + - 10
 Survey date 09/09/2004

Triple-span concrete bridge carries road over Brosna River. Abutments and piers of concrete. Both ends of piers are curved to form cutwaters. Each span comprises four pre-cast reinforced-concrete T beams with concrete slab deck over. All spans are 8.54m wide. Parapets comprise four tubular steel bars and concrete posts set into dwarf concrete wall; spaced at 5.22m Their south ends terminate in square concrete piers. The banks are faced with stepped/splayed concrete.

Appraisal A significant landscape feature hereabouts but of no special heritage significance.

Rating Record only

Photographs OFIAR-015-006

OFIAR-015-006_01 09/09/2004 Downstream (west) elevation.

OFIAR-015-006_02 09/09/2004 Railing detail on upstream (east) side.



References OFIAR-015-006

- O'Reilly, V.M. Brosna drainage scheme: general description of works. In Transactions Institution Civil Engineers Ireland, 1954-55, vol.81. 164-165
- Report by H.J.B. Kane in 23rd Report of Board of Public Works of Ireland for 1854. Proceedings House of Commons, 1854-55, vol.16. 727
- Wright, J. Offaly One Hundred Years Ago. Tullamore: Esker Press, 1989 (first published 1890 by the King's County Directory). 256

OFIAR-015-007**Coole Bridge**

County Offaly Town

Townland Coole (Garrycastle Bar)

Summary Site of 18th/early 19th century timber accommodation bridge over River Brosna. Replaced in 1851 by Board of Public Works with twin-span beam bridge during Brosna drainage works. This bridge was, in turn, replaced by Office of Public Works in 1987 with present twin-span reinforced-concrete beam and slab deck on earlier abutments.

History Cited as Wooden Br on 1838 OS six-inch map. According to the plaque on the present bridge, it was rebuilt in 1851 by Board of Public Works as part of Brosna drainage scheme (1848-57). Captioned Coole Bridge on 1909 map. Deck replaced in reinforced-concrete by Office of Public Works in 1987.

Component OFIAR-015-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213401 222696 + - 10

Survey date 09/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-015-007 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213401 222696 + - 10

Survey date 09/09/2004

No trace of rebuilt bridge except for rubble masonry middle pier incorporated in rebuilt bridge (component 3).

Component OFIAR-015-007 3

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213401 222696 + - 10

Survey date 09/09/2004

A twin-span concrete bridge carries an accommodation road over Brosna River. Abutments are of concrete. Central pier (part of component 2) is of squared rubble blocks, with concrete underpinning and pillow block across top. Both ends are angled to form cutwaters. Each span comprises seven pre-cast reinforced-concrete T beams with slab deck over. The left-bank (south) span is 12.30m, and the right one 12.15m. Vertical steel railings terminate in mass concrete piers. The railings are 3.06m apart. A plaque set into the road face of the north-west terminal pier reads: "Drainage/ Office of Public Works/ 1851/ H.J.B O'Kane Engr". This has been relocated from the previous bridge of which no trace survives except for the pier. Set into the road face of the north-east terminal pier is an incised limestone plaque reading "OPW 1987".

Appraisal This bridge is primarily of historical interest. Its original name - Wooden Br - reflects its original construction, whilst the two plaques denote its rebuilding in the 1850s as part of the drainage of the Brosna catchment, and again in 1987. It is also a prominent feature of the riverscape hereabouts. The bridge is certainly of local heritage significance in these respects. However, the absence of earlier structural material (apart from the pier) makes it of local heritage significance only.

Rating Local

Photographs OFIAR-015-007

OFIAR-015-007_01 09/09/2004 Downstream (west) elevation.

OFIAR-015-007_02 09/09/2004 1851 plaque on north-west parapet terminal pier.

OFIAR-015-007_03 09/09/2004 1987 plaque on north-east parapet terminal pier.



OFIAR-015-012**Derry Bridge**

County Offaly Town

Townland Derries (Garrycastle Bar)

Summary Masonry arch accommodation bridge over Grand Canal; this section opened 1804.

History Constructed by Grand Canal Co in early 1800s. Cited as Derry Br on 1910 map.

Component OFIAR-015-012 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 215172 222710 + - 10

Survey date 09/09/2004

Masonry arch bridge carries accommodation track over Grand Canal. Of roughly dressed limestone blocks. Arch is of semi-elliptical profile and spans 8.55m; the canal is 4.72m wide at this point, with a towpath under the bridge along each side. Voussoirs are of dressed limestone blocks. The face of the bridge is slightly battered and curves out. Dressed limestone string course over crown. Parapets are of lime-rendered squared random rubble. They are spaced at 3.22m at terminate in out-projecting piers. Blank plaques on outside faces of both parapets. Humped deck with dog-leg ramped approaches. Stop plank grooves up each side of canal walls underneath bridge. Tow rope mark on south quoins.

Appraisal Retains original architectural character. Historical link with Grand Canal and a landmark structure hereabouts. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-015-012

OFIAR-015-012_01 09/09/2004 West elevation.

OFIAR-015-012_02 09/09/2004 Boat approaching west side of bridge.



OFIAR-015-013**Boora Culvert**

County Offaly Town

Townland Turraun

Summary Disused culvert formerly conveying Grand Canal over Boora River; this section opened 1804. The two original iron pipes were superseded c.1951 by a single concrete pipe constructed by Office of Public Works as part of second Brosna drainage scheme.

History Constructed by Grand Canal Co in early 1800s. Comprised two iron pipes. Superseded c.1951 by new concrete culvert c.20m west and 1.2m deeper than the original culvert. This was constructed by Office of Public Works as part of second Brosna drainage scheme.

Component OFIAR-015-013 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 216775 223693 + - 10

Survey date

Not inspected, but apparently intact and dry (information from Louis Byrne). Replaced by component 2.

Component OFIAR-015-013 2

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 216759 223686 + - 10

Survey date 09/09/2004

1.52m dia concrete pipe conveys Boora River under Grand Canal. Mass concrete spandrels and splayed wing walls.

Appraisal No special heritage merit.

Rating Record only

Photographs OFIAR-015-013

OFIAR-015-013_01 09/09/2004 South elevation of replacement concrete pipe culvert.



References OFIAR-015-013

O'Reilly, V.M. Brosna drainage scheme: general description of works. In Transactions Institution Civil Engineers Ireland, 1954-55, vol.81.

176-178

OFIAR-015-014**Pollagh Culvert**

County Offaly Town

Townland Pollagh; Turraun

Summary Culvert carries Grand Canal over Oughter Brook (a tributary of Brosna River); this section opened 1804. The two original iron pipes were superseded c.1951 by a single concrete pipe constructed by Office of Public Works as part of second Brosna drainage scheme.

History Original culvert built by Grand Canal Co in early 1800s. Comprised two iron pipes, each 84cm dia. Superseded by a single concrete pipe laid c.20m west thereof and 1.2m deeper by Office of Public Works c.1951 as part of second Brosna drainage scheme (1948-54).

Component OFIAR-015-014 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 219104 225110 + - 10

Survey date 09/09/2004

No visible traces of original piped culvert - probably buried but intact. Replaced c.20m westwards by concrete pipe (component 2).

Component OFIAR-015-014 2

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 219075 225090 + - 10

Survey date 09/09/2004

1.52m dia concrete pipe conveys Grand Canal over Oughter Brook. Mass concrete spandrels and splayed wing walls. No parapets.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-015-014

OFIAR-015-014_01 09/09/2004 South elevation of replacement concrete pipe.



References OFIAR-015-014

O'Reilly, V.M. Brosna drainage scheme: general description of works. In Transactions Institution Civil Engineers Ireland, 1954-55, vol.81.

174-176

OFIAR-015-015**Plunkett Bridge**

County Offaly Town
 Townland Pollagh

Summary Masonry arch road bridge over Grand Canal. Although this section opened 1804, the bridge was not completed until 1809 (plaque). Original stone parapets replaced with cantilevered metal railing parapets in late 1900s.

History Plaque attests to erection by Grand Canal Company in 1809, five years after this section of canal opened. According to Offaly CC record, the original parapets were still extant in 1980.

Component OFIAR-015-015 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 219222 225179 + - 10
 Survey date 09/09/2004

Masonry arch bridge carries minor road over Grand Canal. Of random rubble limestone construction. Arch is of semi-elliptical profile and spans 8.62m; the canal is 4.82m wide at this point, with a towpath under the bridge along each side. Voussoirs are of finely dressed limestone blocks. The face of the bridge curves out and the spandrels are cement harled. Parapets comprise three-bar tubular steel railings between concrete posts on draft concrete walls cantilevered 55cm out from the faces; they are 4.53m apart. The bars are painted with yellow and black stripes. Limestone plaques set into each of the original parapets have been preserved, one at the north end of the bridge, and the other on the south-east approach. Both read "Plunkett/ Bridge/ 1809". Stop plank grooves up each side of canal walls underneath bridge. Tow rope marks on south quoin. Deck is humped and approach roads are ramped and dog-legged.

Appraisal The architectural integrity of this bridge is diminished by the later railings. However, it is of historical note due to association with Grand Canal. It is also a prominent landscape feature hereabouts and has group value with the adjoining church. Diminution of architectural character reduces heritage significance from regional to local.

Rating Local

Photographs OFIAR-015-015

OFIAR-015-015_01 09/09/2004 West elevation (Pollagh Church at background left).

OFIAR-015-015_02 09/09/2004 1809 plaque at north end.

OFIAR-015-015_03 09/09/2004 Plaque on south-east approach.



References OFIAR-015-015

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

OFIAR-015-016

County Offaly Town

Townland Cornalaur; Pollagh

Summary Culvert carries Grand Canal over tributary of Clodiagh River; this section opened 1804. The original structure replaced in later 1900s with two metal pipes.

History Original culvert built by Grand Canal Co in early 1800s. Replaced in later 1900s with metal pipes.

Component OFIAR-015-016 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 221169 226409 + - 10

Survey date 09/09/2004

No trace of original structure. Replaced by metal pipes (component 2).

Component OFIAR-015-016 2

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 221169 226409 + - 10

Survey date 09/09/2004

Two metal pipes, each c.91cm dia, convey a tributary of Clodiagh River under Grand Canal. Heavy ivy overgrowth.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-015-016

OFIAR-015-016_01 09/09/2004 South elevation.



OFIAR-015-019

County Offaly Town

Townland Cornalaur

Summary Culvert carries Grand Canal feeder over drain. This section of canal opened 1804. Original structure replaced by concrete pipe in 1990s.

History Original culvert built by Grand Canal Co in early 1800s. In 1990s, Waterways Ireland lined the feeder channel with plastic and replaced the culvert with a concrete pipe.

Component OFIAR-015-019 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 221997 226284 + - 10

Survey date 09/09/2004

No trace of original culvert. Replaced by component 2.

Component OFIAR-015-019 2

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 221997 226284 + - 10

Survey date 09/09/2004

60cm dia concrete pipe carries drain under canal feeder.

Appraisal No heritage significance.

Rating Record only

OFIAR-015-025

County Offaly Town

Townland Lea Beg

Summary Site of culvert carrying Grand Canal feeder over minor tributary of Boora River. This section of Grand Canal opened 1804.

History Constructed by Grand Canal Co in early 1800s. Became defunct in 1950s due to Brosna drainage scheme.

Component OFIAR-015-025 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 217485 221913 + - 10

Survey date 09/09/2004

No traces survive.

Appraisal No heritage merit.

Rating Record only

OFIAR-015-026

County Offaly Town

Townland Turraun

Summary Site of culvert carrying Grand Canal feeder over minor tributary of Boora River. This section of Grand Canal opened 1804.

History Constructed by Grand Canal Co in early 1800s. Became defunct in 1950s due to Brosna drainage scheme.

Component OFIAR-015-026 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 216982 223783 + - 10

Survey date 09/09/2004

No traces survive.

Appraisal No heritage merit.

Rating Record only

OFIAR-015-029

County Offaly Town
Townland Derries (Garrycastle Bar); Derrycarney
Summary Site of culvert carrying Grand Canal over tributary of Silver River. This section of canal opened 1804.

History Constructed by Grand Canal Co in early 1800s.

Component OFIAR-015-029 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 214354 221790 + - 10
Survey date 09/09/2004
No obvious traces could be found.

Appraisal No heritage significance.

Rating Record only

OFIAR-015-043

County Offaly Town
Townland Rosfaraghan
Summary Later 20th century concrete road bridge over Bord na Mona railway. Associated with Boora Group of Bogs.
History Constructed by Bord na Mona in late 1900s.

Component OFIAR-015-043 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 214841 225637 + - 10
Survey date 09/09/2004

Concrete road bridge carries Ferbane-Ballycumber road over Bord na Mona railway. Slightly skew reinforced-concrete slab deck spans 4.32m (orthogonally). Parapets comprise vertical metal railings; spaced at 10.55m.

Appraisal Historical link with Bord na Mona but of no special heritage significance.
Rating Record only

Photographs OFIAR-015-043
OFIAR-015-043_01 09/09/2004 North elevation.



OFIAR-015-044

County Offaly Town

Townland Lea Beg

Summary Later 20th century concrete pipe culvert conveys Bord na Mona peat railway over Boora River. Associated with Boora Group of Bogs.

History Built by Bord na Mona in later 1900s to convey peat railway over Boora River.

Component OFIAR-015-044 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 216833 222563 + - 10

Survey date 09/09/2004

A 1.83 dia concrete pipe conveys Boora River under Bord na Mona peat single-track railway, here on an earthen embankment. At north end is an accommodation bridge at lower level.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-015-044

OFIAR-015-044_01 09/09/2004 South elevation.



OFIAR-015-045

County Offaly Town
Townland Lea More; Oughter
Summary Later 1900s metal beam bridge carries Bord na Mona peat railway over tributary of Brosna River. Associated with Boora Group of Bogs.

History Constructed by Bord na Mona in later 1900s.

Component OFIAR-015-045 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 219800 223639 + - 10
Survey date 09/09/2004

Metal beam bridge carries Bord na Mona peat railway over tributary of Brosna River. Concrete abutments, probably set over piles. Span measures 11.70m and comprises two steel I-beams (55cm x 20cm section) spaced at 96cm centres. Set between these beams are smaller I-beams (23cm x 7.5cm) spaced at 1.82m centres. Over the main beams are set timber transoms which carry the track and guide rails.

Immediately north of this bridge is a wide accommodation track of similar construction for peat working machinery.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-015-045

OFIAR-015-045_01 09/09/2004 Elevation.

OFIAR-015-045_02 09/09/2004 Detail of deck underside.



OFIAR-015-047

County Offaly Town
Townland Lemanaghan; Pollagh
Summary Triple-span concrete beam and slab road bridge of c.1951 over Brosna River, erected by Office of Public Works in connection with second Brosna drainage scheme.

History Erected by Office of Public Works c.1951 as part of second Brosna drainage scheme (1948-54).

Component OFIAR-015-047 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 219007 225694 + - 10
Survey date 09/09/2004

Triple-span concrete bridge carries road over Brosna River. Battered buttresses to the sides of the abutments. Each pier comprises three square uprights set into a concrete base, the ends of which are angled to form cutwaters. Each span comprises three reinforced-concrete beams with slab deck over. The left-bank (south) span is estimated to be c.8.4m, and the middle span c.9.0m; the right span was measured at 8.36m and the overall distance between parapet terminal piers is 26.46m. Parapets are of mass concrete, are spaced at 4.72m and terminate in rectangular piers which are embellished with recessed panels to their river faces. Ramped approaches with modern steel crash barriers along each side. Water flow gauge at downstream/ left-bank end.

Appraisal A good example of its type and of historical note due to association with Office of Public Works and second Brosna drainage scheme. Also a significant landscape feature hereabouts. Of regional heritage interest. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-015-047

OFIAR-015-047_01 09/09/2004 Downstream (west) elevation.

OFIAR-015-047_02 09/09/2004 Pier and underdeck detail, looking south to left bank.



OFIAR-015-048

County Offaly Town
Townland Turraun
Summary Metal beam swing bridge of 1987 carries Bord na Mona peat railway over Grand Canal. Associated with Boora Group of Bogs.

History Erected by Bord na Mona 1987. Apparently a copy of a type used by British Waterways.

Component OFIAR-015-048 1
Type/function Bridge (rail/canal) Railway Fuel & power production Industry
Grid 216171 223432 + - 10
Survey date 09/09/2004

A horizontal swing bridge carries a single-track Bord na Mona peat railway over Grand Canal. Abutments are of concrete. Swing section comprises two steel I-beams, each measuring 60cm x 23cm and spaced at 4.51m centres. Affixed between these beam are 42cm x 18cm I-beams on top of which are laid pressed-steel sleepers carrying the 91cm gauge track. Directly under each railway line is a 23cm x 10cm I-beam bolted longitudinally between the transoms. Timber footplates to each side. Two-bar tubular steel handrails. The deck is 14.10m long overall by 4.74m wide; the canal is 6.40m wide at this point.

The deck is pivoted towards its south end. The weight of the section over the canal is counterbalanced by concrete ballast at the other end. A small hydraulically-operated pinion affixed to the outside face of one of the principal beams engages with a spur rack mounted on a concrete platform on the south bank. Trolley wheels affixed to the underside of the deck run in a circular guide rail. Hydraulic rams under the deck keep the canal end slightly raised until it swings into the closed position, whereupon it drops and a pin is engaged with a hole in the face of the opposite abutment. The electrical power supply which operates the hydraulics is housed in a small shed on the north bank. The bridge is normally kept in the open position to facilitate canal traffic.

Appraisal Historical link with Bord na Mona. Technically this bridge is of note in being the only example of its kind in Co Offaly and on the entire line of the Grand Canal. It is also rare in a national context, the only other one being on the River Shannon at Portumna. Of local heritage significance.

Rating Local

Photographs OFIAR-015-048

OFIAR-015-048_01 09/09/2004 General view of bridge in open position from west. Swing section at right.
OFIAR-015-048_02 09/09/2004 Swing section on south bank.
OFIAR-015-048_03 09/09/2004 Rack and pinion operating mechanism on swing section.
OFIAR-015-048_04 09/09/2004 Abutment on north bank.



OFIAR-015-049

County Offaly Town
Townland Kilcolgan Beg; Turraun
Summary Triple-span metal beam bridge of 1986 carries Bord na Mona peat railway over Brosna River. Associated with Boora Group of Bogs.

History Constructed by Bord na Mona 1986.

Component OFIAR-015-049 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 215863 224043 + - 10
Survey date 09/09/2004

Triple-span metal beam bridge carries single-track Bord na Mona peat railway over Brosna River. Piled abutments not visible. Each pier comprises two concrete columns, sloping inwards towards the top where they are tied with a concrete pile cap. The piles were apparently formed by sinking steel piles, placing a circular asbestos-fibre sleeve over them and filling the void with concrete. They are set at a rake to enhance the structural integrity of the bridge.

The spans comprise two steel I beams of 76cm x 27cm section and spaced at 4.50m centres. The left-bank span (south) measures 12.55m, the middle one 12.30m and the right one 12.52m. Between these principal beams are 46cm x 20cm I beam transoms spaced at 3.16m and diagonally braced to each other and over which the 91cm gauge track is laid. Directly under each line is a 30cm x 16cm I beam fixed longitudinally between the transoms. Timber footplates to each side. Two-bar metal handrails spaced at 4.77m.

Appraisal Historical link with Bord na Mona. Of some technical interest due to construction method. It was apparently designed in such a way that it can be used as an accommodation bridge once the peat traffic ceases. Too recent to be of special heritage significance.

Rating Record only

Photographs OFIAR-015-049

OFIAR-015-049_01 09/09/2004 Downstream (west) elevation.

OFIAR-015-049_02 09/09/2004 Pier and deck underside detail.

OFIAR-015-049_03 09/09/2004 Looking north across deck.



OFIAR-015-050

County Offaly Town
Townland Cornalaur
Summary Twin-arch masonry bridge of c.1804 carries Grand Canal towpath over feeder. Concrete parapets added to accommodate road traffic along towpath.
History Constructed by Grand Canal Co c.1804. Refaced with concrete and parapets added to accommodate road traffic along towpath.

Component OFIAR-015-050 1
Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
Grid 222094 226567 +- 10
Survey date 09/09/2004

Twin-span masonry arch bridge carries road alongside Grand Canal over feeder to Grand Canal. Abutments and arch of random rubble. Arches are of segmental profile and each spans 1.55m. Voussoirs are of dressed limestone blocks. Spandrels and parapets of mass concrete. The latter are spaced at 3.07m.

Appraisal Historical association with Grand Canal and feeder thereto. Of local heritage significance.
Rating Local

Photographs OFIAR-015-050
OFIAR-015-050_01 09/09/2004 South elevation.



OFIAR-016-001**New Bridge**

County Offaly Town

Townland Derryesker

Summary Site of 18th/early 19th century road bridge over Silver River. Replaced 1963 by reinforced-concrete slab bridge.

History Bridge shown on 1838 OS six-inch map and subsequent editions. Cited as 'New Bridge' on 1910 map. Whether this indicates a replacement of an earlier bridge, or merely the naming of the bridge on the map for the first time, is uncertain. Replaced in 1963 by the present structure.

Component OFIAR-016-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 225118 227353 + - 10

Survey date 20/05/2004

No evidence of original bridge (apart from approach walls). Replaced by component 2.

Component OFIAR-016-001 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 225118 227352 + - 10

Survey date 20/05/2004

Concrete bridge carries minor road over Silver River. Reinforced-concrete slab spans 4.90m. Mass concrete parapets spaced at 6.64m; partly collapsed at south-west end. Random rubble approach walls, brought to courses and coped with concrete painted yellow and black. Slight curve to deck. Road is dog-legged at both ends.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-016-001

OFIAR-016-001_01 20/05/2004 North (upstream) elevation.

OFIAR-016-001_02 20/05/2004 South (downstream) elevation.



OFIAR-016-003**Ballyduff Bridge**

County Offaly Town

Townland Ballyduff; Kildangan

Summary Site of 18th/early 19th century road bridge over Silver River. Replaced 1986 as part of road upgrading by skew bridge comprising two concrete pipes.

History Marked on 1838 OS six-inch map and subsequent editions as Ballyduff Br. According to Offaly CC record (dated Nov 1982), this was a masonry arch of 1.75m span, with parapets spaced at 6.45m. According to Offaly CC record dated Nov 1986, replaced in that year with pipe culverts during road upgrading.

Component OFIAR-016-003 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 231545 227834 + - 10
 Survey date 12/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-016-003 2
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 231545 227834 + - 10
 Survey date 12/08/2004

Skew bridge carries Silver River under main Tullamore-Clara road. Comprises two 1.50m diameter concrete pipes set skewly to the road line. The mill race to Ballyduff corn mill (OFIAR-016-002) is carried under at south in a 1.05m diameter pipe. Only the latter is currently in use (although water power is no longer used at the mill). Parapets are of concrete blocks and spaced at 13.9m (as measured at right angles to each other); they are set in from the ends of the culverts. An inscription in the concrete at the millrace outlet reads "2001"; however, according to Offaly CC records, the work was in progress in 1986.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-016-003

OFIAR-016-003_01 12/08/2004 Upstream (east) elevation.

OFIAR-016-003_02 12/08/2004 Mill race channel on downstream (west) side.



OFIAR-016-005**Ballydrohid Bridge**

County Offaly Town

Townland Ballydrohid; Ballyduff (Ballycowan Bar)

Summary Skew masonry arch road bridge over Portarlinton-Athlone railway. This section, between Tullamore and Athlone, opened 1859 by Great Southern & Western Railway Co.

History Constructed by Great Southern & Western Railway Co. This section of line, between Tullamore and Athlone, opened in 1859.

Component OFIAR-016-005 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 231887 226092 + - 10

Survey date 12/08/2004

Skew masonry arch bridge carries a minor road over Portarlinton-Athlone railway. The abutments are of rock-faced limestone blocks, laid to courses and with rusticated and margined quoins. The arch is of segmental profile and has rusticated voussoirs with margined edges around each block. It is set skew to the single-track railway line and spans 8.58m (as measured at right angles between the abutments); the soffit is of skewly-laid blocks. The spandrels and parapets are of dressed blocks, regularly-coursed; the road faces of the parapets are more finely dressed. A finely-dressed and chamfered string course runs around the abutment quoins and also across the arch crown. The parapets are spaced at 7.64m. The approach road is ramped at both ends. Wing walls slope down at each end; they are of roughly-dressed blocks, as are their coping stones. Ivy overgrowth.

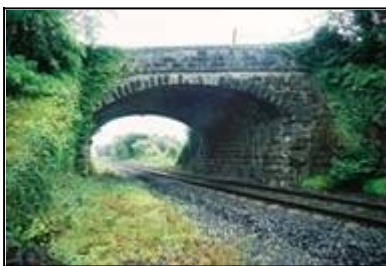
Appraisal An unaltered mid 19th century masonry road-over-railway bridge of some architectural merit and historical interest. One of 17 intact masonry arch bridges recorded along this line (of which 13 are road over rail). Local heritage significance.

Rating Local

Photographs OFIAR-016-005

OFIAR-016-005_01 12/08/2004 North-west elevation.

OFIAR-016-005_02 12/08/2004 South-east elevation.



OFIAR-016-008**Rahan Bridge**

County	Offaly	Town
Townland	Rahan Demesne; Tullybeg	
Summary	Multiple masonry arch road bridge of 1736 over Clodiagh River. Widened and new skew masonry span built over redirected river by Board of Public Works in 1850 during Brosna drainage scheme.	
History	Plaque attests to original construction by Offaly Grand Jury in 1736. Cited as Rahan Br on 1838 OS six-inch map and subsequent editions. It was widened and a new span built over redirected river channel in 1850 by Board of Public Works in connection with Brosna drainage scheme.	

Component	OFIAR-016-008 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	225655	225633	+ - 10	
Survey date	09/09/2004			

This is a two-phase bridge carrying a minor road over the Clodiagh River. Three arches from the earlier phase survives on the south bank. They are of random rubble construction throughout. Angled dressed stone cutwaters present on upstream (east) ends of piers (rising to arch spring line). The arches are semicircular and each spans 3.05m; their voussoirs are of roughly dressed stonework. Falsework holes are present at spring level on the south arch. An inscribed limestone plaque on the road face of the at the south end of the approach wall on the upstream side reads: [top line partly missing]/ Dom 1736 John/ Borre[?]wc and/ Hurdw[??]re/ Esqs Overseers". This stone may be relocated from its original position on the river span. This section of the bridge has been widened on its west (downstream) side by c.1.2m to its present 7.7m. The earlier arches have been continued but are blocked with random rubble at their west ends. For details of section over river, see component 2.

Component	OFIAR-016-008 2			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	225668	225642	+ - 10	
Survey date	09/09/2004			

The section over the river has been rebuilt as a skew masonry arch. Its abutments are of rock-faced limestone blocks, laid to courses and with rusticated/margined quoins. The arch is of segmental profile and has a masonry blockwork soffit. It spans 9.17m (measured orthogonally) and its voussoirs are of rusticated limestone blocks. The spandrels and parapets are detailed as the abutments. A finely dressed string course runs over the crown. The parapets are spaced at 6.54m and their inside faces are dressed. They are coped with rusticated/margined limestone blocks. An inscribed limestone plaque on the road face of the upstream parapet reads: "Board of Public Works/ Drainage/ Acts 5 & 6 Vic C89. 8 & 9 Vic C69, 9 Vic C4, 10 & 11 Vic 79/ Rahan Bridge/ 1850 P.J. Klasen/ Dist. Engr". For details of the earlier phase, see component 1.

Appraisal	This bridge is of architectural interest in demonstrating the contrasting construction styles of the mid 18th and mid 19th centuries. It is also of historical interest in having date plaques from each period, and also because of its association with the Board of Public Works and the Brosna drainage scheme. It is also a significant landscape feature hereabouts. It is of regional heritage significance and its current status as a Protected Structure is justified.
Rating	Regional

Photographs OFIAR-016-008

OFIAR-016-008_01	09/09/2004	Original multiple arch bridge from east.
OFIAR-016-008_02	09/09/2004	Inside middle arch of earlier bridge section, looking west.
OFIAR-016-008_03	09/09/2004	1736 plaque at south-east end of approach.
OFIAR-016-008_04	09/09/2004	Upstream (east) elevation of 1850 bridge over river.
OFIAR-016-008_05	09/09/2004	Wall break between earlier and later phases at north end of upstream face.
OFIAR-016-008_06	09/09/2004	1850 plaque on upstream parapet above river.



1



2



3



4



5



6

OFIAR-016-011**Cornalaur Bridge; 31st lock**

County Offaly Town

Townland Cornalaur

Summary Masonry arch road bridge over Grand Canal at west end of 31st lock. Complex also includes lock and lock-keeper's house. This section of canal opened 1804.

History Constructed by Grand Canal Co in early 1800s. Cited as Cornalaur Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-016-011 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 222438 226634 + - 10

Survey date 09/09/2004

Masonry arch bridge carries road over Grand Canal at west end of lock 31. Of regularly coursed dressed limestone blocks throughout, except for parapet which is of random rubble. Slight curve to face. Arch is of segmental profile and spans 4.61m. Being at the end of the lock, there are no towpaths under it. The voussoirs are of dressed limestone and the soffit of rubble. String course across crown. The parapets are spaced at 3.24m and curve out to out-projecting terminal piers. Hump-backed deck and dogleg approaches. No plaque or stop plank grooves.

Component OFIAR-016-011 2

Type/function Lock Inland waterway Transport Infrastructure

Grid + -

Component OFIAR-016-011 3

Type/function Lock house Inland waterway Transport Infrastructure

Grid + -

Appraisal Retains original architectural character. Historical association with Grand Canal and an interesting feature of the landscape. Also of group value in the context of the lock complex. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-011

OFIAR-016-011_01 09/09/2004 West elevation

OFIAR-016-011_02 09/09/2004 General view of lock complex and bridge from east.



OFIAR-016-012**Ballinloghan Bridge; 30th lock**

County Offaly Town

Townland Ballinloghan (Ballycowan Bar)

Summary Masonry arch accommodation bridge over Grand Canal at west end of 30th lock. Complex also includes lock and lock-keeper's house. This section of canal opened 1804.

History Constructed by Grand Canal Co in early 1800s. Cited as Ballinloghan Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-016-012 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 223311 226296 + - 10

Survey date 09/09/2004

Masonry arch bridge carries accommodation track over Grand Canal at west end of lock 30. Of regularly coursed dressed limestone blocks throughout, except for parapet which is of random rubble. Slight curve to face. Arch is of segmental profile and spans 4.55m. Being at the end of the lock, there are no towpaths under it. The voussoirs are of dressed limestone and the soffit of rubble. String course across crown. The parapets are spaced at 3.23m and curve out to out-projecting terminal piers. The north end of the east parapet has been rebuilt in random rubble. Hump-backed deck and dog-legged approaches. No plaque or stop plank grooves. Access steps down at north-west end to canal. Coping of south-west parapet pier dislodged through traffic impact.

Component OFIAR-016-012 2

Type/function Lock Inland waterway Transport Infrastructure

Grid + -

Component OFIAR-016-012 3

Type/function Lock house Inland waterway Transport Infrastructure

Grid + -

Appraisal Retains original character. Historical association with Grand Canal and an interesting feature of the landscape. Group value in context of lock complex. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-012

OFIAR-016-012_01 09/09/2004 West elevation.

OFIAR-016-012_02 09/09/2004 General view of lock complex and bridge from east.



References OFIAR-016-012

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

OFIAR-016-013**Henesy's Bridge**

County Offaly Town

Townland Goldsmithslot

Summary Masonry arch accommodation bridge over Grand Canal. This section of canal opened 1804.

History Built by Grand Canal Co in early 1800s.

Component OFIAR-016-013 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 224124 226007 + - 10

Survey date 09/09/2004

A masonry arch bridge carries an accommodation track over the Grand Canal. Of random rubble limestone construction. Both faces are slightly battered and outwardly curved. Arch is of semi-elliptical profile and spans 8.57m. The voussoirs are of finely-dressed limestone blocks. The canal is 4.72m wide at this point and has a towpath on both sides. Parapets are spaced at 3.28m. A dressed limestone string course runs over the crown. The parapets are coped with dressed limestone blocks and terminate in out-projecting piers. The south ends of both parapets have been rebuilt, the west one in concrete blocks. Humped deck with ramped dog-leg approaches. Stop plank grooves up each side of canal walls underneath bridge. Rope marks on south quoins. No plaque.

Appraisal Retains most of its original character. Historical association with Grand Canal and an interesting feature of the landscape. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-013
OFIAR-016-013_01 09/09/2004 East elevation.



OFIAR-016-014**Becan's Bridge**

County Offaly Town

Townland Newtown (Ballycowan Bar)

Summary Site of masonry arch road bridge over Grand Canal. Replaced in later 1900s by triple-span concrete slab bridge.

History Original bridge erected by Grand Canal Co in early 1800s; this section of canal opened 1804. Replaced by Offaly CC in 1960s or '70s.

Component OFIAR-016-014 1

Type/function	Bridge (road/canal)	Inland waterway	Transport	Infrastructure
Grid	224940	225708	+ - 10	
Survey date	09/09/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-016-014 2

Type/function	Bridge (road/canal)	Road & pedestrian	Transport	Infrastructure
Grid	224940	225708	+ - 10	
Survey date	09/09/2004			

Triple-span concrete bridge carries minor road over Grand Canal. The two reinforced concrete slab end sections are balanced cantilevers, each of 3.52m span. The 'land' ends of these sections rest on four square concrete piles and are also diagonally tied to the bottoms of the piers. The central slab section spans 10.25m; the canal is 5.25m wide at this point, with towpaths underneath on both sides. Four-bar tubular steel handrails between concrete posts; railings are 6.01m apart. Deck is curved and approach roads are ramped. Although the sides of the canal are lined with concrete, the stop plank groove has been retained underneath the bridge.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-016-014

OFIAR-016-014_01 09/09/2004 East elevation.

OFIAR-016-014_02 09/09/2004 Span detail at north end. Note balanced cantilever construction.

OFIAR-016-014_03 09/09/2004 Deck and railing detail, looking south across east face.



OFIAR-016-015**Corcoran's Bridge**

County Offaly Town

Townland Ballindrinan; Rahan Demesne

Summary Masonry arch road bridge over Grand Canal. This section of canal opened 1804. Named after the owner of the nearby Thatch Pub who acted as an agent for the Grand Canal Company. One parapet replaced with metal railing.

History Built by Grand Canal Co. Cited as Corcoran's Br on 1838 OS six-inch map and subsequent editions. Parapets replaced with metal railings in mid 1900s (Offaly CC records indicate that this happened before Jan 1983).

Component OFIAR-016-015 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 225807 225060 + - 10

Survey date 09/09/2004

A masonry arch bridge carries a minor road over the Grand Canal. Of random rubble limestone construction. Both faces are slightly battered and outwardly curved. Arch is of semi-elliptical profile and spans 8.58m. The voussoirs are of finely-dressed limestone blocks. The canal is 4.77m wide at this point and has a towpath on both sides. Parapets are spaced at 6.55m. A dressed limestone string course runs over the crown. The west parapet is coped with dressed limestone blocks and terminates in out-projecting piers. The east parapet has been replaced with a three-bar tubular steel railing to improve visibility. Humped deck with ramped dog-leg approaches. A pipe is carried along the footpath on the west side, and another across the east face. Stop plank grooves up each side of canal walls underneath bridge. Rope marks on south quoins. No plaque. Approach walls partly demolished.

Appraisal Architectural integrity is compromised by removal of one of the parapets and by pipe on external face. Historical association with Grand Canal. Also of landscape interest. Because of diminution of character, rated as being of local rather than regional heritage significance.

Rating Local

Photographs OFIAR-016-015

OFIAR-016-015_01 09/09/2004 West elevation.

OFIAR-016-015_02 09/09/2004 East elevation.



References OFIAR-016-015

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).
 Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Appendix 3
 Appendix 3, p.50

OFIAR-016-016

County Offaly Town
Townland Killina; Loughroe
Summary Masonry lintel culvert carries Grand Canal over minor tributary of Clodiagh River. This section of canal opened 1804.
History Built by Grand Canal Co in early 1800s.

Component OFIAR-016-016 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 226468 224806 + - 10
Survey date 09/09/2004

A stone-capped culvert c.75cm wide is just visible above the silt on the south bank of the canal. Carries Grand Canal over minor tributary of Clodiagh River. This end heavily overgrown with ivy.

Appraisal Historical association with Grand Canal. Local heritage significance.
Rating Local

Photographs OFIAR-016-016
OFIAR-016-016_01 09/09/2004 South elevation.



OFIAR-016-019

County Offaly Town
Townland Kilgortin; Killina
Summary Culvert carries Grand Canal over minor tributary of Clodiagh River. This section of canal opened 1804. The south end of the culvert has been extended with a concrete pipe c.1992.
History Constructed by the Grand Canal Co. Cited as aqueduct on 1838 OS six-inch map and subsequent editions. Extended by means of concrete pipe c.1992 by Waterways Ireland.

Component OFIAR-016-019 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 227971 224860 + - 10
Survey date 09/09/2004

The original aqueduct was not visible from the south bank as it had been extended by means of a concrete pipe in the vicinity of the entrance to a former corn mill (OFIAR-016-040).

Appraisal The aqueduct is of historical interest due to its association with the Grand Canal, but is of no special heritage merit.
Rating Record only

OFIAR-016-020**Charleville Aqueduct**

County Offaly Town

Townland Kilgortin

Summary Triple-arch masonry aqueduct carries Grand Canal over Clodiagh River. This section of canal opened 1804.

History Probably erected by Grand Canal Company around 1803, the same year in which Huband Aqueduct (OFIAR-016-021) was built. This section of canal opened 1804.

Component OFIAR-016-020 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 228570 224893 + - 10

Survey date 08/09/2004

Triple-span masonry bridge carries Grand Canal over Clodiagh River. Abutments, piers and cutwaters are of dressed limestone blocks, regularly laid. The cutwaters are of triangular profile and rise to arch spring level at both ends of the piers. The arches are of segmental profile and each spans 3.07m; their voussoirs are of finely dressed stone. The soffits are very slightly dipped towards their centres to accommodate the bed of the canal. Dressed string course over arch crowns. Parapets are of random rubble, coped with dressed masonry blocks. The parapets are spaced at 10.08m and terminate in out-projecting dressed stone piers. The east end of the south parapet has been rebuilt. The canal narrows to 4.50m, with tow paths either side. The sides are stone lined at this point and there are timber stop slots at the east end of the aqueduct. Heavy ivy overgrowth.

Appraisal A substantial structure executed to a very high standard and a significant feature of the riverscape hereabouts. One of three such aqueducts along the Co Offaly stretch of the Grand Canal. Also of historical interest in terms of its association with the Grand Canal. Of regional significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-020

OFIAR-016-020_01 08/09/2004 Upstream (south) elevation.

OFIAR-016-020_02 08/09/2004 Downstream (north) elevation.

OFIAR-016-020_03 08/09/2004 Right-bank (east) arch soffit. Note slight dip in roof as it passes under canal bed.

OFIAR-016-020_04 08/09/2004 Looking west across aqueduct at canal level.



OFIAR-016-021**Huband's Aqueduct**

County Offaly Town

Townland Ballycowan

Summary Triple-arch masonry aqueduct carries Grand Canal over Tullamore River. Datestone attests to construction in 1803 (canal opened 1804). Named after Joseph Huband, a director in the Grand Company in period around 1800.

History Constructed by Grand Canal Co in 1803, the year before this section of canal opened. Named after Joseph Huband, a director in the Grand Company at that time.

Component OFIAR-016-021 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 229447 225123 + - 10

Survey date 08/09/2004

Triple-span masonry bridge carries Grand Canal over Tullamore River. Abutments, piers and cutwaters are of dressed limestone blocks, regularly laid. The cutwaters are of triangular profile and rise to arch spring level at both ends of the piers. The arches are of segmental profile and each estimated to span 3.0-3.5m (precise measurement was not possible in this instance); their voussoirs are of also of dressed stone. Two finely dressed string courses, c.80cm apart, run across spandrels and parapets. The parapets are of random rubble and are spaced at 10.03m. They are coped with dressed masonry blocks and terminate in out-projecting dressed stone piers. In the middle of the canal face of both parapets is an inscribed stone plaque reading: "Huband/ Aqueduct/ 1803". The canal narrows to 4.46m, with tow paths either side. The sides are stone lined at this point and there are timber stop slots at the west end of the aqueduct. Ivy overgrowth.

Appraisal A substantial structure executed to a very high standard and a significant feature of the riverscape hereabouts. One of three such aqueducts along the Co Offaly stretch of the Grand Canal. Also of historical interest in terms of its association with the Grand Canal. Of regional significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-021

OFIAR-016-021_01 08/09/2004 Upstream (south) elevation.

OFIAR-016-021_02 08/09/2004 Downstream (north) elevation.

OFIAR-016-021_03 08/09/2004 Looking east across aqueduct at canal level.

OFIAR-016-021_04 08/09/2004 Plaque (1803) on north parapet.



References OFIAR-016-021

OFIAR-016-022**Ballycowan Bridge; 29th lock**

County Offaly Town
 Townland Ballycowan

Summary Masonry arch road bridge over Grand Canal at west end of lock. Also lock and lock keeper's house. This section of canal opened 1804.

History Probably built by Grand Canal Company in 1803 or '04.

Component OFIAR-016-022 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 229766 225233 + - 10
 Survey date 08/09/2004

Masonry arch bridge carries minor road over Grand Canal at west end of 29th lock. Of coursed and dressed limestone block construction. Arch is of segmental profile and spans 4.52m. This is a continuation of the lock chamber and there are no towpaths under the arch. Slightly curved string course over crown. Parapets of random rubble and are spaced at 6.42m. They terminate in out-projecting piers and are coped with dressed blocks. Stop plank grooves up each side of canal walls just beyond west end of bridge. Humped deck and ramped, dog-leg approach road.

Component OFIAR-016-022 2
 Type/function Lock Inland waterway Transport Infrastructure
 Grid + -
 Survey date

Component OFIAR-016-022 3
 Type/function Lock house Inland waterway Transport Infrastructure
 Grid + -
 Survey date

Appraisal A well executed and unaltered canal bridge, of historical interest due to Grand Canal association. Adds interest to the local landscape. Group value in context of lock complex. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-022

OFIAR-016-022_01 08/09/2004 East elevation, as viewed from lock.

OFIAR-016-022_02 08/09/2004 West elevation.



OFIAR-016-023**Srah Bridge**

County Offaly Town

Townland Ballydrohid

Summary Masonry arch accommodation bridge over Grand Canal. This section of canal opened 1804.

History Built by Grand Canal Company in period 1800-04.

Component OFIAR-016-023 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 231675 225232 + - 10

Survey date 08/09/2004

Masonry arch bridge carries accommodation road over Grand Canal. Of random rubble limestone construction. Each face is slightly battered and curves outwards. Arch is of semi-elliptical profile and spans 8.62m. The canal is 4.80m wide at this point, with a towpath along each side passing under the bridge as well. Voussoirs are of finely dressed limestone blocks. Slightly curved string course, similarly detailed, over crown. Parapets are spaced at 3.23m and terminate in out-projecting dressed stone piers; coped with dressed limestone blocks as well. Humped deck with ramped dog-leg approaches. Stop plank grooves up each side of canal walls underneath bridge. Tow rope marks on south quoins. Humped deck and ramped, dog-leg approaches.

Appraisal A well executed and unaltered canal bridge, of historical interest due to Grand Canal association. Adds interest to the local landscape. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-023
 OFIAR-016-023_01 08/09/2004 West elevation.



OFIAR-016-025**Annamoe Bridge**

County Offaly Town

Townland Ballycowan; Lynally Glebe

Summary 18th/early 19th century triple-arch masonry road bridge over Clodiagh River.

History Cited as Annamoe Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-016-025 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 229102 224381 + - 10

Survey date 08/09/2004

Triple-arch masonry bridge carries minor road over Clodiagh River. Abutments and piers of random limestone rubble, all underpinned with concrete. Triangular cutwater of dressed limestone blocks rising to arch spring level on upstream (east) side only. Arches are of semicircular profile; each spans 3.35m and their voussoirs are of finely dressed limestone blocks. Spandrels and parapets are of random rubble. The latter are spaced at 6.77m and are coped with rock-faced rubble and concrete. Slight curve to deck.

Appraisal A well executed example of a typical triple arch masonry bridge, of local heritage significance.

Rating Local

Photographs OFIAR-016-025

OFIAR-016-025_01 08/09/2004 Upstream (east) elevation. Note underpinning.

OFIAR-016-025_02 08/09/2004 Downstream (west) elevation.



OFIAR-016-029**Mucklagh Bridge**

County	Offaly	Town
Townland	Charleville Demesne	
Summary	18th century triple masonry arch road bridge over Clodiagh River, widened on upstream side in later 1900s. At east end is an 18th century underpass connecting north and south parts of Charleville Demesne. There was also a private timber footbridge on its downstream side in the earlier 19th century, serving the demesne. This section of road was bypassed to the south in the 1970s or '80s by a new bridge (OFIAR-016-053).	
History	Shown on Charleville Estate map of 1785. Prior to construction of present road running east from the bridge, served a road running north-east through the estate. The underpass (road/road) is shown on a map of 1786 and is probably of early/mid 18th century date as well. A drawing of 1843 shows a timber footbridge on the downstream side of the bridge; it was defunct by the early 1900s.	
	This section of road is now bypassed by a new bridge to the south (OFIAR-016-053) and now serves as a lay-by. This bypassing took place before 1987 (Offaly CC records).	

Component	OFIAR-016-029 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Type/function	Bridge (road/foot)	Road & pedestrian	Transport	Settlement
Grid	231058	222843	+ - 10	
Survey date	10/09/2004			

A triple arch masonry bridge carries the former Tullamore-Birr road over Clodiagh River. It has been extended in concrete on its upstream (south) side. The original bridge is of random rubble. The abutments are underpinned with concrete. There are no cutwaters on its downstream side. Each arch is of segmental profile and spans 3.63m. The voussoir is of split rubble masonry. The right-bank arch has been extensively repaired in concrete. The bridge was originally 4.85m deep along its abutments, but has been widened by 3.75m on its upstream side to its present 8.60m. This extension is in mass concrete throughout and the arches are of similar profile and size to the masonry ones. The pier ends on this side have triangular cutwaters riding to arch spring line. Both parapets are of mass concrete and are 7.76m apart. The deck rises slightly from west to east. Underneath the downstream arches are horizontal timbers which formerly supported trash racks to gather flotsam.

Component	OFIAR-016-029 2			
Type/function	Bridge (foot/river)	Road & pedestrian	Transport	Settlement
Grid	231059	222846	+ - 10	
Survey date	10/09/2004			

No traces survive of the timber footbridge across the downstream face of the road/river bridge.

Appraisal The original part of this bridge is of typical 18th century construction. Its interest is enhanced by the pedestrian underpass at its east end. It also has a historical association with an earlier road and the Charleville Estate. The upstream extension, although detracting somewhat from the masonry bridge, illustrates the growing volume of traffic in the later 1900s. The structure also has a landscape interest which is enhanced by the fact that it is now clearly visible from the new upstream bridge. Also has group value in the context of Charleville Estate. Overall, of regional heritage significance, meriting inclusion in Record of Protected

Rating Regional

Photographs OFIAR-016-029

OFIAR-016-029_01	10/09/2004	Downstream (north) elevation showing original masonry bridge.
OFIAR-016-029_02	10/09/2004	Upstream (south) elevation, showing later 20th century concrete extension. Note pedestrian underpass at right.
OFIAR-016-029_03	10/09/2004	Left arch, showing upstream extension in concrete.
OFIAR-016-029_04	10/09/2004	North elevation of pedestrian underpass.



References OFIAR-016-029

Howley, J. Charleville Forest Demesne, Tullamore, Co Offaly: Draft Conservation Report (commissioned by Offaly CC).

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OFIAR-016-030

County Offaly Town

Townland Cornalaur

Summary Culvert carries Grand Canal over minor tributary of Clodiagh River. Now buried. This section of canal opened 1804.

History Constructed by Grand Canal Co in early 1800s.

Component OFIAR-016-030 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 222527 226578 + - 10

Survey date 09/09/2004

No visible traces of this culvert under the canal. Probably buried.

Appraisal No heritage significance.

Rating Record only

OFIAR-016-033**Priest's Bridge**

County Offaly Town

Townland Killina

Summary Mass concrete abutments are all that remain of metal girder beam footbridge erected by Rev Michael Conlon over Grand Canal in 1914.

History Abutment inscription attests to 1914 construction date. Named after Father Michael Conlon who lived in the nearby parochial house (adjacent to Presentation Convent). Old photograph shows it to have been a simple girder span with ample clearance for barges. Both girders were additionally supported by uprights off curved metal spans. Dogleg concrete steps with timber handrails to both sides. The deck and access steps were removed in July 1992 on safety grounds.

Component OFIAR-016-033 1

Type/function Bridge (foot/canal) Road & pedestrian Transport Infrastructure

Grid 227165 224928 + - 10

Survey date 09/09/2004

Remains of simple metal girder footbridge over Grand Canal. Nothing survives of the main span (c.15.3m across) save for a mass concrete abutment on each bank. Both have stepped back faces. Just beyond each abutment is a lower mass concrete pier which served as a landing for the dogleg concrete access steps. The canal face of the south bank abutment is inscribed "[?]914" at left and "Re[?]/ M./ CONLO[?]" at right. The edges of both inscriptions appear to have been deliberately defaced, hence the missing letters.

Appraisal This bridge is of local historical interest on account of its attested date and association with the nearby Presentation Convent.

Rating Local

Photographs OFIAR-016-033

OFIAR-016-033_01 09/09/2004 General view of piers from east.

OFIAR-016-033_02 09/09/2004 Inscriptions on canal face of pier on south bank.



References OFIAR-016-033

Notes supplied by Dermot Keys (photography by Christy Keys, 1992)

Photograph dated 1957 in possession of Louis Byrne.

OFIAR-016-035

County Offaly Town
Townland Killiskea
Summary Site of culvert carrying Grand Canal over minor tributary of Tullamore River. This section of canal opened 1804.

History Cited as Aqueduct on 1838 OS six-inch map. Not apparent on 1884 and subsequent maps.

Component OFIAR-016-035 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 231142 225226 + - 10
Survey date 08/09/2004

No traces of this culvert could be found.

Appraisal No heritage significance.

Rating Record only

OFIAR-016-042

County Offaly Town
Townland Newtown (Ballycowan Bar)
Summary Culvert carries Grand Canal over minor tributary of Clodiagh River. This section of canal opened 1804. No visible traces - possibly buried.

History Constructed by Grand Canal Co in early 1800s.

Component OFIAR-016-042 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 224490 225918 + - 10
Survey date 09/09/2004
No visible traces. Possibly buried.

Appraisal No heritage significance.

Rating Record only

OFIAR-016-052

County Offaly Town
Townland Charleville Demesne
Summary 18th century pedestrian underpass under main road; connects north and south sections of Charleville Demesne.

History Dates to early/mid 1700s. Cited as Subterranean passage on 1838 and 1884 map, and as Tunnel on 1910 map. Part of Charleville Estate.

Component OFIAR-016-052 1
Type/function Bridge (road/foot) Road & pedestrian Transport Settlement
Grid 231107 222825 + - 10
Survey date 15/10/2004

Arched masonry bridge carries Tullamore-Kilcormac road over pedestrian underpass. Of random rubble construction throughout. The abutments comprise large undressed lumps of rock. Arch spans 3.92m and is of semicircular profile; the voussoir is now missing from the south end. A string course runs over the arch crown. The spandrels have been repaired with concrete.

Appraisal Primarily of historical interest due to association with Charleville Estate. Also has group value within the context of the overall estate. Of regional significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-052

OFIAR-016-052_01 15/10/2004 Looking south inside arch.



References OFIAR-016-052

Howley, J. Charleville Forest Demesne, Tullamore, Co Offaly: Draft Conservation Report (commissioned by Offaly CC).

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OFIAR-016-053

County Offaly Town

Townland Charleville Demesne; Mucklagh

Summary Late 20th century skew reinforced-concrete beam and slab road bridge over Clodiagh River. Supersedes previous Mucklagh Bridge to north (OFIAR-016-029).

History Offaly CC record note that extant by Feb 1983. Erected when road realigned in 1970s or early '80s.

Component OFIAR-016-053 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 231046 222796 + - 10

Survey date 15/10/2004

Skew concrete bridge carries Tullamore-Kilcormac road over Clodiagh River. Skew span measures 11.84m (on the skew) and comprises multiple pre-cast reinforced-concrete beams and slab deck. Parapets are vertical metal railings spaced at 14.36m; they terminate in concrete piers faced with random rubble to their road elevations.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-016-053

OFIAR-016-053_01 15/10/2004 Downstream (north) elevation.



OFIAR-016-054

County Offaly Town

Townland Charleville Demesne

Summary Mid 19th century masonry arch culvert carries road over disused mill race.

History Built in later 1850s in connection with a nearby estate water-powered saw mill (OFIAR-016-031).

Component OFIAR-016-054 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 231746 222740 + - 10

Survey date 15/10/2004

Masonry arch culvert carries Tullamore-Kilcormac road over disused mill race. Abutments of dressed limestone blocks. Arch is of semicircular profile and spans 1.07m. Voussoirs detailed as abutments. Spandrels and parapets of random rubble. The north parapet is curved and continues to both sides as a boundary wall to Charleville Estate. Void is infilled with silt.

Appraisal Primarily of historical interest due to association with Charleville Estate. Also has group value within the context of the overall estate. Of regional significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-016-054

OFIAR-016-054_01 15/10/2004 South elevation.

OFIAR-016-054_02 15/10/2004 North parapet.



OFIAR-017-002**Metal Bridge**

County Offaly Town Tullamore

Townland Srah (Ballycowan Bar)

Summary Skew metal Warren truss girder railway bridge carries Portarlinton-Athlone line over Grand Canal. This section, between Tullamore and Athlone, was opened in 1859 by Great Southern & Western Railway Co. Original masonry abutments survive. The present span is a 1908 replacement.

History Bridge opened 1859 on the Portarlinton-Athlone branch of Great Southern & Western Railway. According to Iarnród Éireann records, deck replaced with present metal girder span in 1908.

Component OFIAR-017-002 1

Type/function Bridge (rail/canal) Railway Transport Infrastructure

Grid 232926 225156 + - 10

Survey date 16/06/2004

Skew metal truss rail bridge carries Portarlinton-Athlone railway over Grand Canal. Abutments are of rock-faced limestone blocks, regularly coursed and with rusticated and margined quoins. The through truss is set skew to the canal and spans c.23m (as measured at right angles to the abutments); the canal is c.14m wide at this point, with towpaths either side. The top and bottom members of each truss are fabricated from riveted steel plate, and are connected with I-beam uprights and diagonal braces (known as a Warren truss). They are spaced at 5.5m and their bottom strings are linked with steel transoms and diagonal bracing. Timber decking with steel plates under the single-track line. Stone parapets at both ends, detailed as abutments and with rusticated terminal piers; all coped with finely dressed blocks. The parapet at south-west has been repaired with concrete.

Appraisal Although the original span has been replaced, this is still a good example of a metal truss girder bridge and is now one of only two surviving examples of this type in Co Offaly (the other is on the disused Birr-Roscrea line, OFIAR-042-003). It has historical interest due to its railway association and is a very prominent feature of the landscape hereabouts. It is of regional heritage significance and merits statutory protection.

Rating Regional

Photographs OFIAR-017-002

OFIAR-017-002_01 16/06/2004 East elevation.

OFIAR-017-002_02 16/06/2004 Looking north across deck.



OFIAR-017-003

County Offaly Town Tullamore

Townland Kilcruttin; Srah (Warrenstown Bar)

Summary Skew masonry arch railway bridge carries Portarlinton-Athlone line over Tullamore River. This section, between Tullamore and Athlone, was opened in 1859 by Great Southern & Western Railway Co.

History Masonry road bridge erected over Athlone branch of Great Southern & Western Railway. This section, between Tullamore and Athlone, opened 1859.

Component OFIAR-017-003 1

Type/function Bridge (rail/river) Railway Transport Infrastructure

Grid 233123 224902 + - 10

Survey date 13/08/2004

Skew masonry arch bridge carries Portarlinton-Athlone railway over Tullamore River. The abutments are of rock-faced limestone blocks, laid regularly and embellished with rusticated/margined quoins. The skewed arch, which spans c.9.0m (as measured orthogonally), is of segmental profile; its soffit blocks are also skewly set. The arch is embellished with rusticated/margined voussoirs and a finely-dressed string course (chamfered and with vee-joining) around the quoins at spring level. The spandrels are of squared random rubble. A finely dressed and chamfered string course runs over the crown. Parapets are of concrete, with two-bar tubular steel handrail over. The sloping wing walls are of squared random rubble and are coped with roughly dressed blocks. Heavily overgrown with ivy.

Appraisal A well constructed bridge, with a longer span than the other masonry arch bridges along the Offaly section of this line. Also of technical interest as a good example of a skew span. It is the most striking and complete of all the railway-over-river masonry arch bridges on this line. Also of historical interest due to railway associations and a local landscape feature. Of regional significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-003

OFIAR-017-003_01 13/08/2004 Downstream (west) elevation.

OFIAR-017-003_02 13/08/2004 Upstream (east) elevation.



OFIAR-017-004**Tullamore Station**

County Offaly Town Tullamore
 Townland Kilcruttin

Summary Station on Athlone branch of Great Southern & Western Railway; now on the Dublin-Galway line. Opened 1865 and still in use. Site incorporates station, goods shed, signal box and metal girder footbridge. The footbridge (relocated from Roscrea) is a single lattice metal girder span fabricated in first half of 20th century by Manisty's Foundry, Dundalk, and is still in use.

History Station on Athlone branch of Great Southern & Western Railway; this was the third, and last, station at Tullamore and opened in 1865. It is still in use on the Dublin-Galway line. According to M. Byrne (A Walk Through Tullamore, p.35), the footbridge was relocated here from Roscrea Station (Co Tipperary), on the Limerick line.

Component	OFIAR-017-004	1		
Type/function	Railway station	Railway	Transport	Infrastructure
Grid		+ -C		

Component	OFIAR-017-004	2		
Type/function	Goods shed	Railway	Transport	Infrastructure
Grid		+ -		

Component	OFIAR-017-004	3		
Type/function	Signal box	Railway	Transport	Infrastructure
Grid		+ -		

Component	OFIAR-017-004	4		
Type/function	Bridge (foot/rail)	Railway	Transport	Infrastructure
Grid	233387	224546	+ - 10	

Survey date 13/08/2004

A lattice metal girder footbridge spans the double track railway line to connect the up and down platforms at Tullamore Station. Each principal girder comprises a T-section top and bottom member with lattice bracing between. The girders are set 1.38m apart, their bottom members being connected with metal footplates. Each girder doubles as a handrail; their top members are externally braced with curved outriggers. The span is 12.50m wide; it is flat on top but curves down at each side. There is a metal staircase at each end, at right angles to the deck. These lead up to a intermediate landing, with a short flight of metal steps continuing up to the span proper. The structure is supported on four braced cast-iron columns at each end. The columns bear the inscription "E Manisty/ Dundalk". The bridge appears to have been raised c.25cm as the columns and staircases are set on concrete pads.

Appraisal Even though not original to this site, this well preserved later 19th century lattice girder footbridge enhances the character of station and adds to the heritage value of the grouping. It is one of the few bridges of this type to be found in the county (the other is in Birr, OFIAR-035-063, also imported from outside the county)). Also of historical interest due to association with Dundalk foundry. This complex retains much of its original character and is of regional heritage significance and merits its present status as a Protected Structure.

Rating Regional

Photographs OFIAR-017-004

OFIAR-017-004_01 13/08/2004 General view from north.

OFIAR-017-004_02 13/08/2004 Staircase detail on east platform.

OFIAR-017-004_03 13/08/2004 Manisty inscription on supporting column.



References OFIAR-017-004

Byrne, M. *The People of Tullamore in the Twentieth Century*. Tullamore: Esker Press, 2000.

Byrne, M. *Tullamore Town Album*. Tullamore, 1988.

Garner, W. *Tullamore Architectural Heritage*. Dublin: An Foras Forbartha, 1980.

Irish Architectural Archive, Merion Sq., Dublin.

Johnson, S. *Johnson's Atlas & Gazetteer of the Railways of Ireland*. Leicester: Midland Publishing,

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Plates 31, 32

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S-570-1

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OFIAR-017-005**Gaol Bridge**

County Offaly Town Tullamore

Townland Kilcruttin; Spollanstown

Summary Masonry arch road bridge over Portarlinton-Athlone railway at south end of Tullamore Station. This section, between Tullamore and Athlone, was opened 1859 by Great Southern & Western Railway Co.

History Masonry road bridge erected over Athlone branch of Great Southern & Western Railway. This section, between Tullamore and Athlone, opened 1859.

Component OFIAR-017-005 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 233451 224470 + - 10

Survey date 13/08/2004

Masonry arch bridge carries Tullamore-Kilcormac road over Portarlinton-Athlone railway, here laid as two tracks (owing to proximity of station). The abutments are of rock-faced limestone blocks, laid to courses and with rusticated and margined quoins. The arch is of segmental profile and also has rusticated and margined voussoirs. The arch was inaccessible, so its span could not be determined; it is probably 8.5-8.6m wide. Finely dressed and chamfered string course around each quoin at arch spring level. The spandrels and parapets are of roughly dressed blocks, laid randomly. A finely dressed and chamfered string course runs over the arch crown. The parapet copings are similarly finished.

Appraisal A well constructed bridge of architectural interest. Also has historical interest on account of railway association, and group value owing to proximity to station. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-005
 OFIAR-017-005_01 13/08/2004 North-west elevation.



References OFIAR-017-005
 Garner, W. Tullamore Architectural Heritage. Dublin: An Foras Forbartha, 1980.

OFIAR-017-006**Spollanstown Bridge**

County Offaly Town Tullamore
 Townland Spollanstown

Summary Masonry arch road bridge over Portarlington-Athlone railway. This section, between Tullamore and Athlone, was opened in 1859 by Great Southern & Western Railway Co.

History Masonry road bridge erected over Athlone branch of Great Southern & Western Railway. This section, between Tullamore and Athlone, opened 1859.

Component OFIAR-017-006 1
 Type/function Bridge (road/rail) Railway Transport Infrastructure
 Grid 233582 224297 + - 10
 Survey date 13/08/2004

Masonry arch bridge carries road over Portarlington-Athlone railway. The abutments are of rock-faced limestone blocks, laid to courses and with rusticated and margined quoins. The arch is of segmental profile and also has rusticated and margined voussoirs. The arch was inaccessible, so its span could not be determined; it is probably 8.5-8.6m wide. Finely dressed and chamfered string course around each quoin at arch spring level. The spandrels are detailed as the abutments. A finely dressed and chamfered string course runs over the arch crown. The parapets are 3.68m apart and terminate in out-projecting piers. Their outside faces are detailed as the spandrels, but their road faces are of more finely dressed stonework. The parapet copings are detailed as the string courses. Heavy ivy overgrowth to both faces.

Appraisal A well constructed bridge of local architectural interest. Also of historical interest on account of railway association. One of 17 intact masonry arch bridges recorded on this line, 15 of which are road over rail. Local heritage significance.

Rating Local

Photographs OFIAR-017-006

OFIAR-017-006_01 13/08/2004 North-east approach to bridge; note signage.

OFIAR-017-006_02 13/08/2004 Looking south-west across deck.



OFIAR-017-007

County	Offaly	Town	Tullamore
Townland	Spollanstown; Tullamore		
Summary	Skew masonry arch road bridge over Portarlinton-Athlone railway. This section, between Tullamore and Athlone, was opened in 1859 by Great Southern & Western Railway Co. Widened on north side in 1975 with pre-cast reinforced-concrete beam and slab span.		
History	Masonry road bridge erected over Portarlinton-Athlone branch of Great Southern & Western Railway. This section, between Tullamore and Athlone, opened 1859. According to Offaly CC record, widened on north side in 1975.		

Component	OFIAR-017-007 1		
Type/function	Bridge (road/rail)	Railway	Transport Infrastructure
Grid	234365 223908	+ - 10	
Survey date	16/06/2004		

Skew masonry arch bridge carries Tullamore-Killeagh road over Portarlinton-Athlone railway. The abutments are of rusticated limestone blocks, laid to courses and with margined quoins. The arch is of segmental profile and has rusticated vee-joined voussoirs with margined edges around each block. It is set skew to the single-track railway line and spans 8.55m (as measured at right angles between the abutments); the soffit blocks are also laid skewly. Roughly-faced platbands run through the arch at spring level. The spandrels are also of regularly coursed roughly-dressed blocks. A rusticated string course runs around the abutment quoins and also across the arch crown on the south elevation. Angled wing walls survives to this face; they are of squared rubble, randomly laid and terminate in dressed stone piers.

The north face is abutted by a modern skew concrete span. It comprises multiple pre-cast reinforced-concrete inverted T beams with slab deck over, all set on angled concrete abutments and spanning c.12m. The original north parapet has been rebuilt over this span. Both parapets, which are now spaced at 16.25m, are detailed as the spandrels to their outsides but are more finely dressed to their road faces. They are coped with advanced finely-dressed limestone blocks. Angled concrete wing walls to this face.

The road approaches to the bridge are ramped. Ivy overgrown on south face.

Appraisal An interesting contrast in construction methods and of some historical note. Overall, of no special heritage significance.

Rating Record only

Photographs OFIAR-017-007

- OFIAR-017-007_01 16/06/2004 South elevation of original bridge.
- OFIAR-017-007_02 16/06/2004 North elevation of modern extension.
- OFIAR-017-007_03 16/06/2004 Soffit detail of original bridge and extension.



OFIAR-017-008

County	Offaly	Town
Townland	Cloncollog; Meelaghans	
Summary	Single-span railway bridge carries Portarlington-Athlone line over an accommodation track and minor tributary of Tullamore River. This section, between Portarlington and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Original masonry abutments survive but the reinforced-concrete slab span is a later 1900s replacement.	
History	Original bridge opened 1854 by Great Southern & Western Railway Company on section between Portarlington and Tullamore. The girder span was replaced in concrete in later 1900s.	

Component	OFIAR-017-008 1			
Type/function	Bridge (rail/road)	Railway	Transport	Infrastructure
Type/function	Bridge (rail/river)	Railway	Transport	Infrastructure
Grid	236266	223345	+ - 10	
Survey date	16/06/2004			

Single-span bridge carries Portarlington-Athlone railway over a field accommodation track and stream. The abutments are of dressed limestone blocks, laid to courses and embellished with margined quoins. The span is a later 1900s replacement of the original and comprises a reinforced-concrete slab deck. It spans 5.19m and is 4.5m wide. The abutments were built at 9.1m wide, to give the option of doubling the track at a later date. Cantilevered metal footplate on each side with three-bar tubular steel handrails.

Appraisal	No special heritage significance.
Rating	Record only

Photographs OFIAR-017-008

- OFIAR-017-008_01 16/06/2004 South elevation.
OFIAR-017-008_02 16/06/2004 West abutment extending beyond single-track span.



OFIAR-017-015

Cox's Bridge; 27th lock

County Offaly Town Tullamore
 Townland Puttaghan (Ballycowan Bar); Tullamore

Summary Masonry arch road bridge over Grand Canal at west end of lock. This section opened 1804, but bridge dates to 1809 (datestone). Adjacent to 27th lock and lock keeper's house. Cantilevered footpath and railings in place of original parapets.

History Although this section of canal opened in 1804, the bridge was not built until 1809. Cantilevered footpaths added in later 20th century.

Component OFIAR-017-015 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 233510 225340 + - 10
 Survey date 16/06/2004

Masonry arch road bridge carried Tullamore-Clara road over Grand Canal at west end of 27th lock. Abutments are a continuation of the lock chamber and comprise finely dressed and coursed limestone blocks. Arch is of segmental profile and spans 4.51m (no towpaths run under it). Voussoirs and spandrels are of similarly detailed limestone blocks. The original parapets have been replaced with 1.55m wide cantilevered reinforced-concrete footpaths on both sides, with four-bar tubular steel railings between concrete posts. The basal sections of their terminal piers are still evident as pilasters on each face. The spacing of the parapets is now 9.46m; originally it was c.6.35m. Angled random rubble wing walls coped with concrete. Deck is curved. A limestone plaque originally on the parapet has been relocated to the north-east end of the bridge; it reads "Cox/Bridge/1809". No stop plank groove. A pipe is carried under the footpath on the east side. The railing along the south-west approach has been displaced through traffic impact.

Component OFIAR-017-015 2
 Type/function Lock Inland waterway Transport Infrastructure
 Grid + -

Component OFIAR-017-015 3
 Type/function Lock house Inland waterway Transport Infrastructure
 Grid + -

Appraisal Of architectural interest in terms of the quality of its construction, but its integrity is compromised by the footpath additions. Also of historical interest in terms of its association with the Grand Canal. The combination of bridge, lock and lock house also has group value. All criteria considered, it is of regional heritage merit and its status as a Protected Structure (Tullamore 127) is merited.

Rating Regional

Photographs OFIAR-017-015

OFIAR-017-015_01 16/06/2004 General view from east. Lock chamber in foreground and lock house to right.

OFIAR-017-015_02 16/06/2004 West elevation.



References OFIAR-017-015

Byrne, M. The People of Tullamore in the Twentieth Century. Tullamore: Esker Press, 2000.

OFIAR-017-016**Kilbeggan Bridge**

County Offaly Town Tullamore
 Townland Tullamore
 Summary Site of humped masonry arch road bridge over Grand Canal. This section of canal opened 1804. Replaced with a reinforced-concrete arch span in 1930.

History Original canal bridge of 1804 replaced in 1930 by the present bridge, a wider and less humped structure.

Component OFIAR-017-016 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 233984 225372 + - 10
 Survey date 16/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-017-016 2
 Type/function Bridge (road/canal) Road & pedestrian Transport Infrastructure
 Grid 233984 225372 + - 10
 Survey date 16/06/2004

Reinforced-concrete arch road bridge of 1930 over Grand Canal. Arch springs directly from bank and is of segmental profile. Spans 12.16m (4.79m over the canal, and 7.37m over the towpaths on either side). Spandrel are filled with slightly recessed panels. The parapets are 12.04m apart and comprise vertical metal railings set between concrete posts and terminate in concrete piers embellished with recessed panels. The concrete coping blocks on the posts and piers are in 'art deco' style and painted in a contrasting colour to the rest of the bridge. Slight curve to deck, with pedestrian crossing to centre. A pipe is carried across its east face. No stop plank groove.

Appraisal Of some architectural interest in terms of its architectural detailing and landscape presence. It is also of technical interest in being the earliest recorded concrete arch bridge in the county. Indeed, it is one of only three concrete arch bridges in the county (excluding widened sections); the others are OFIAR-018-040 and OFIAR-031-021 (concrete bridges of this period are generally flat slabs). Overall, of regional significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-016

OFIAR-017-016_01 16/06/2004 East elevation.

OFIAR-017-016_02 16/06/2004 West elevation.



References OFIAR-017-016

Byrne, M. Tullamore Town Album. Tullamore, 1988.

Garner, W. Tullamore Architectural Heritage. Dublin: An Foras Forbartha, 1980.

Irish Architectural Archive, Merion Sq., Dublin.

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OFIAR-017-017**Bury Bridge**

County Offaly Town Tullamore

Townland Puttaghan (Ballycowan Bar)

Summary Masonry arch road bridge over spur of Grand Canal leading to Tullamore Harbour. The bridge is dated 1799, although this spur opened the previous year.

History Erected 1799 by Grand Canal Company over Tullamore spur of Grand Canal. Named after owner of Charleville Estate.

Component OFIAR-017-017 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 234273 225380 + - 10

Survey date 16/06/2004

Masonry arch road bridge 1799 over spur of Grand Canal leading to Tullamore Harbour. Of random rubble limestone construction. Abutment stonework is laid to courses and has tow rope wear marks on its quoins. Arch is of semi-elliptical profile and spans 8.60m (4.80m over the canal proper and 3.80m over the two towpaths). Voussoirs are of finely dressed limestone blocks. Parapets are coped with dressed limestone blocks and terminate in similarly dressed piers. The parapets are 6.18m apart; their outside faces carry elliptical plaques inscribed 'Bury/ Bridge/ 1799'. A finely dressed string course runs over the crown and around the parapet piers. Deck is strongly humped and the approaches are ramped and doglegged. Angled random rubble wing walls to both ends. A pipe is carried across its north face. No stop plank groove.

Appraisal This unaltered bridge has considerable architectural merit and is of historical importance in its canal association. It is also a strong landscape feature. Regional heritage significance. Its status as a Protected Structure (Tullamore 055) is merited.

Rating Regional

Photographs OFIAR-017-017

OFIAR-017-017_01 16/06/2004 General view from south-east.

OFIAR-017-017_02 16/06/2004 General view from north-east (main line of canal at right).

OFIAR-017-017_03 16/06/2004 Rope wear marks on north-east quoin.



References OFIAR-017-017

Cox, R. and Gould, M. Ireland's Bridges (Dublin: Wolfhound Press, 2003). 89

Garner, W. Tullamore Architectural Heritage. Dublin: An Foras Forbartha, 1980. 54

OFIAR-017-019

County Offaly Town
Townland Cappancur; Puttaghan (Ballycowan Bar)
Summary Masonry arch culvert carries Grand Canal over minor tributary of Tullamore River. This section of canal opened in 1798.

History Constructed by Grand Canal Company. This section opened 1798.

Component OFIAR-017-019 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 234975 225505 + - 10
Survey date 30/07/2004

Masonry arch culvert carries Grand Canal over minor tributary of Tullamore River. Of squared random rubble, brought to courses. A concrete berk runs along the base of the west abutment. Arch, which is set slightly skew to the canal and spans 1.81m, has dressed voussoirs and is of segmental profile.

Appraisal Of historical interest due to its association with the canal and of local heritage significance.
Rating Local

Photographs OFIAR-017-019
OFIAR-017-019_01 30/07/2004 North elevation.



OFIAR-017-022**Digby Bridge; 25th lock**

County Offaly Town
 Townland Cappancur

Summary Masonry arch accommodation bridge of 1797 over Grand Canal at west end of lock. This section opened 1798. Adjacent to lock and lock keeper's house.

History Erected by Grand Canal Company in 1797.

Component OFIAR-017-022 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 236514 225715 + - 10
 Survey date 30/07/2004

Masonry arch bridge carries accommodation road over Grand Canal at west end of 25th lock. Abutments are a continuation of the lock chamber (immediately to east) and are of regularly-coursed, dressed limestone blocks. The spandrels and parapets are of random rubble. Arch is of shallow segmental profile and spans 4.60m. No towpaths are carried underneath. Voussoirs are of dressed limestone blocks with slightly projecting keystone. Three falsework sockets at spring level. Parapets are spaced at 3.02m and are coped with dressed limestone blocks. Faces curve outwards to terminate in square piers; that at north-east is of mass concrete. Humped deck. Oval plaques on the outside faces of both parapets read: "Digby/ Bridge/ 1797". No stop plank groove.

Component OFIAR-017-022 2
 Type/function Lock Inland waterway Transport Infrastructure
 Grid + -

Component OFIAR-017-022 3
 Type/function Lock house Inland waterway Transport Infrastructure
 Grid + -

Appraisal Of architectural and landscape interest, enhanced by juxtaposition of lock. Also of historical note due to associations with Grand Canal. Group value in context of lock complex. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-022

OFIAR-017-022_01 30/07/2004 East elevation.

OFIAR-017-022_02 30/07/2004 Plaque and falsework holes, from south-east.



References OFIAR-017-022

Garner, W. Churches and Houses of Architectural Interest in Co Offaly. Tullamore: Offaly Historical Society, 1985

OFIAR-017-024

County Offaly Town
Townland Cappancur; Clonmore (Geashill Bar)
Summary Arched masonry culvert carrying Grand Canal over minor tributary of Tullamore River. This section opened 1798.

History Constructed by Grand Canal Company. This section opened 1798.

Component OFIAR-017-024 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 239419 225501 + - 10
Survey date 30/07/2004

Segmental arch masonry culvert carrying Grand Canal over minor tributary of Tullamore River (information from Louis Byrne).

Appraisal Historical association with Grand Canal. Of local heritage significance.

Rating Local

Photographs OFIAR-017-024

OFIAR-017-024_01 External view (Louis Byrne)

OFIAR-017-024_02 Internal view (Louis Byrne)



OFIAR-017-026**22nd lock**

County Offaly Town
 Townland Capperoe

Summary Masonry arch accommodation bridge 1797 over Grand Canal at west end of lock. This section opened 1798. Adjacent to lock and lock keeper's house.

History Erected by Grand Canal Company. This line opened 1798.

Component OFIAR-017-026 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 240798 225678 + - 10
 Survey date 30/07/2004

Masonry arch bridge carries accommodation road over Grand Canal at west end of lock. Abutments are a continuation of the lock chamber (immediately to east) and are of regularly-coursed, dressed limestone blocks. The spandrels and parapets are of random rubble. Arch is of shallow segmental profile and spans 4.59m (no towpaths are carried underneath). Voussoirs are of dressed limestone blocks with slightly projecting keystone. Three falsework sockets at spring level. Parapets are spaced at 3.01m and are coped with dressed limestone blocks. Faces curve outwards to terminate in square piers. Slightly curved finely-dressed string course across parapets and piers. Humped concreted deck. No datestones. No stop plank groove.

Component OFIAR-017-026 2
 Type/function Lock Inland waterway Transport Infrastructure
 Grid + -

Component OFIAR-017-026 3
 Type/function Lock house Inland waterway Transport Infrastructure
 Grid + -

Appraisal Of architectural and landscape interest, enhanced by juxtaposition of lock. Also of historical note due to associations with Grand Canal. Group value in context of lock complex. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-026
 OFIAR-017-026_01 30/07/2004 East elevation.



OFIAR-017-028**Wood of O Bridge**

County Offaly Town

Townland Wood of O

Summary Masonry arch road bridge over Kilbeggan Branch of Grand Canal; this section opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-017-028 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 239076 228163 + - 10

Survey date 30/07/2004

Masonry arch bridge carries minor road over disused Kilbeggan branch of Grand Canal. Of regularly-coursed, dressed limestone blocks (but squared rubble underneath waterline on west side). The arch is of semicircular profile and spans 6.69m. Its soffit is of dressed stone blocks and the voussoirs are of finely dressed stone. A towpath runs through the east side and the canal is 4.99m wide at this point. Parapets project slightly from spandrels; they are spaced at 6.47m. They are of finely-dressed limestone blocks (including coping), with some repairs in concrete. Faces curve outwards to terminate in finely dressed piers embellished with string course. Curved deck and ramped dogleg approaches. No datestones. Towrope marks on east quoins. Stop plank grooves up each side of canal walls underneath bridge.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. This is the widest of all the road bridges over the Kilbeggan Canal within Co Offaly, undoubtedly because it carries the busiest public road. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-028

OFIAR-017-028_01 30/07/2004 South-east elevation.



OFIAR-017-029**Tong's Bridge**

County Offaly Town

Townland Wood of O

Summary Masonry arch accommodation bridge over Kilbeggan Branch of Grand Canal; this section opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-017-029 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 239396 227754 + - 10

Survey date 30/07/2004

Masonry arch bridge carries accommodation track over Kilbeggan branch of Grand Canal. Of regularly-coursed, dressed limestone blocks (but squared rubble underneath waterline on west side). The arch is of semicircular profile and spans 6.72m. Its soffit is of dressed stone blocks and the voussoirs are of finely dressed stone. A towpath runs through the east side and the canal is 4.93m wide at this point. Parapets project slightly from spandrels; they are spaced at 2.81m. They are of finely-dressed limestone blocks (including coping) to their outside faces, but of squared rubble to the insides. Faces curve outwards to terminate in finely dressed piers embellished with string course. Humped unsurfaced deck and ramped dogleg approaches. No datestones or stop plank grooves.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-029

OFIAR-017-029_01 30/07/2004 South-east elevation.



OFIAR-017-030

County Offaly Town
Townland Ballyteige Little; Wood of O
Summary Stone lintel culvert carries disused Kilbeggan Branch of Grand Canal over minor tributary of Tullamore River. This branch opened 1835.

History Built by Grand Canal Company c.1835.

Component OFIAR-017-030 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 239535 227665 + - 10
Survey date 30/07/2004

Masonry culvert carries disused Kilbeggan branch of Grand Canal over minor tributary of Tullamore River. Slightly skewed squared random rubble abutments are topped with dressed stone lintel; spandrels are also of roughly dressed stone. Inwardly tapered span averages 50cm wide and is 60cm high.

Appraisal Of historical interest due to its association with the canal and a good example of its type. Local heritage significance.

Rating Local

Photographs OFIAR-017-030
OFIAR-017-030_01 30/07/2004 North-east elevation.



OFIAR-017-031

County Offaly Town
Townland Ballyteige Little
Summary Stone lintel culvert carries disused Kilbeggan Branch of Grand Canal over minor tributary of Tullamore River. This branch opened 1835.

History Built by Grand Canal Company c.1835.

Component OFIAR-017-031 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 240008 227359 + - 10
Survey date 30/07/2004

Masonry lintel culvert carries disused Kilbeggan branch of Grand Canal over minor tributary of Tullamore River. Squared random rubble abutments are topped with dressed stone lintel; spandrels are also of roughly dressed stone. Span tapers from 52cm at bottom to 34cm at top; height of opening is 65cm.

Appraisal Of historical interest due to its association with the canal and a good example of its type. Local heritage significance.

Rating Local

Photographs OFIAR-017-031
OFIAR-017-031_01 30/07/2004 South-west elevation.



OFIAR-017-032**Odlum's Bridge**

County Offaly Town

Townland Ballyteige Big

Summary Masonry arch road bridge over disused Kilbeggan Branch of Grand Canal; this section opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-017-032 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 240510 227062 + - 10

Survey date 30/07/2004

Masonry arch bridge carries minor road over disused Kilbeggan branch of Grand Canal. Of regularly-coursed, dressed limestone blocks (but squared rubble underneath waterline on west side). The arch is of semicircular profile and spans 6.69m. Its soffit is of dressed stone blocks and the voussoirs are of finely dressed stone. A towpath runs through the east side and the canal is 4.97m wide at this point. Parapets project slightly from spandrels; they are spaced at 2.88m. They are of finely-dressed limestone blocks (including coping) to their outside faces, but of squared rubble to the insides; minor repairs in mass concrete and concrete blocks. Faces curve outwards to terminate in finely dressed piers embellished with string course. Humped deck and ramped dogleg approaches. No datestones or stop plank grooves. Towrope marks on east quoins. The south-east pier is slightly damaged.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-032

OFIAR-017-032_01 30/07/2004 South-east elevation.

OFIAR-017-032_02 30/07/2004 Abutment and arch soffit detail on west side.



OFIAR-017-033

County Offaly Town
Townland Ballycommon; Ballyteige Big
Summary Site of culvert carrying Kilbeggan Branch of Grand Canal over minor tributary of Tullamore River. This section opened 1835.

History Built by Grand Canal Company c.1835.

Component OFIAR-017-033 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 241081 226801 + - 10
Survey date 30/07/2004

No visible traces of culvert (possibly buried) under disused Kilbeggan branch of Grand Canal. The watercourse is now conveyed into, rather than under, the canal by means of a 60cm diameter pipe.

Appraisal No special heritage significance.

Rating Record only

OFIAR-017-034**Brook's Bridge**

County Offaly Town
 Townland Ballycommon
 Summary Masonry arch accommodation bridge over disused Kilbeggan Branch of Grand Canal; this section opened

History Constructed by Grand Canal Company c.1835.

Component OFIAR-017-034 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 241606 226497 + - 10
 Survey date 30/07/2004

Masonry arch bridge carries accommodation track over disused Kilbeggan branch of Grand Canal. Of regularly-coursed, dressed limestone blocks (but squared rubble underneath waterline on west side). The arch is of semicircular profile and spans 6.70m. Its soffit is of dressed stone blocks and the voussoirs are of finely dressed stone. A towpath runs through the east side and the canal is 4.96m wide at this point. Parapets project slightly from spandrels; they are spaced at 2.88m. They are of finely-dressed limestone blocks (including coping) to their outside faces, but of squared rubble to the insides. They have been repaired with concrete. Faces curve outwards to terminate in finely dressed piers embellished with string course. Humped unsurfaced deck and ramped dogleg approaches. No datestones or stop plank grooves. Towrope marks on east quoins. The south-east pier is slightly dislodged through traffic impact.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-034
 OFIAR-017-034_01 30/07/2004 South-east elevation.



OFIAR-017-040**Pound Bridge**

County Offaly Town Tullamore

Townland Tullamore

Summary Site of 18th/early 19th century masonry arch road bridge over Tullamore River. Probably replaced c.1857 with the present shallow segmental span bridge by Board of Public Works in connection with Brosna drainage scheme.

History Shown on 1838 OS map and subsequent editions. Cited as Pound Br on 1910 map. The style of the present structure suggests that the present bridge is a c.1857 replacement by Board of Public Works in connection with Brosna drainage scheme.

Component OFIAR-017-040 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 234236 224938 + - 10

Survey date 16/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-017-040 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 234236 224938 + - 10

Survey date 16/06/2004

Masonry arch bridge carries Tullamore-Geashill/Daingean road over Tullamore River. Of coursed limestone blocks throughout (including arch soffit), with the exception of the parapets' outside faces, which are of random rubble. Bases of abutments are faced with concrete and have shallow battered buttresses. Arch is of segmental profile, spans 7.33m and has finely dressed limestone voussoirs. Spandrel courses are stepped into voussoirs. String course, also of finely dressed stone, to quoins and across arch crown. Parapets are spaced at 12.96m and are coped with finely dressed chamfered blocks. Pipe carried through arch. Metal plaque on each inside face of parapet reads 'Tullamore River'.

Appraisal Of architectural merit and probably historically associated with Board of Public Works and Brosna drainage scheme. Local heritage significance.

Rating Local

Photographs OFIAR-017-040

OFIAR-017-040_01 16/06/2004 North (upstream) elevation.

OFIAR-017-040_02 16/06/2004 Stonework detail at arch spring line.



OFIAR-017-041

County	Offaly	Town	Tullamore
Townland	Tullamore		
Summary	18th century twin-arch masonry road bridge over Tullamore River. Widened in reinforced concrete in 1938 and again c.2003.		
History	Shown on OS 1838 map and subsequent editions and probably of 18th century date. Widened on upstream side in 1938 and on both sides c.2003.		

Component	OFIAR-017-041 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	233894	225052	+ - 10	
Survey date	13/08/2004			

Twin-arch bridge carries Kilbeggan-Tullamore-Kilcormac road over Tullamore River in centre of Tullamore. Exhibits three phases of development. The earliest phase (probably 18th century) is of squared random rubble throughout. The spans are of semi-elliptical profile and span 3.7m (left bank) and 4.3m (right bank); the voussoirs are of dressed masonry blocks. The second phase is of 1938 and comprises two flat concrete slabs set between concrete abutments and pier on the upstream face of the earlier bridge. Both spans are c.30cm wider than before. The third phase of c.2003 saw extensions on both up and down sides, again with two reinforced-concrete slab decks on concrete abutments and pier (with angled cutwater). Again, both spans are c.30cm wider than those of phase 2. The present parapets date to this last phase and comprise vertical steel handrails spaced at 13.30m. Two pipes are carried across the original arches.

Appraisal The three phases of this bridge demonstrate the increasing volume of traffic through the town in the 20th century. Undoubtedly of local heritage significance, but its present status as a Protected Structure (which implies regional significance) is questionable.

Rating Local

Photographs OFIAR-017-041

OFIAR-017-041_01 13/08/2004 View from upstream (east) showing three phases of development.

OFIAR-017-041_02 13/08/2004 Upstream (east) view of original masonry bridge.



References OFIAR-017-041

Byrne, M. The People of Tullamore in the Twentieth Century. Tullamore: Esker Press, 2000.

OFIAR-017-043**Barony Bridge**

County Offaly Town

Townland Cloncollog; Meelaghans

Summary Site of 18th/early 19th century road bridge over tributary of Tullamore River. Replaced in later 20th century by concrete pipe.

History Shown on 1838 OS map and subsequent editions. According to Offaly CC record (dated Feb 1983), this was a 1.65m span masonry arch culvert with parapets at 6.15m. Still extant Nov 1986. Subsequently replaced with concrete pipe during road widening.

Component OFIAR-017-043 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 236532 223849 + - 10

Survey date 16/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-017-043 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 236533 223849 + - 10

Survey date 16/06/2004

A concrete pipe conveys Tullamore-Geashill road over minor tributary of the Tullamore River. Measures 2.10m in diameter and comprises ten 2.55m long pre-cast sections (total length 25.5m). No parapets.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-017-043

OFIAR-017-043_01 16/06/2004 South elevation.

OFIAR-017-043_02 16/06/2004 Internal view of pipe.



OFIAR-017-044**Paddy's Bridge**

County Offaly Town

Townland Meelaghans

Summary Site of 18th/early 19th century road bridge over tributary of Tullamore River. Replaced in later 20th century by concrete pipe.

History Shown on 1838 OS map and subsequent editions. According to Offaly CC record (dated Feb 1983), this was a 1.7m span masonry culvert with parapets at 6.80m. Replaced sometime after Nov 1986 by concrete pipe during road widening.

Component OFIAR-017-044 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 237843 223300 + - 10

Survey date 16/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-017-044 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 237843 223299 + - 10

Survey date 16/06/2004

A concrete pipe conveys Tullamore-Geashill road over minor tributary of the Tullamore River. Measures 2.10m in diameter and comprises approximately ten 2.55m long pre-cast sections (total length 25.5m).

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-017-044

OFIAR-017-044_01 16/06/2004 South elevation.



OFIAR-017-045**Springfield Bridge**

County Offaly Town

Townland Cappancur; Meelaghans

Summary Site of mid 19th century road bridge over Tullamore River. Replaced by metal beam and reinforced-concrete slab bridge in mid 1900s.

History First cited on 1884 OS map (no road shown on 1838 map). Cited as Springfield Br on 1910 map. Replaced in steel and concrete in mid 1900s.

Component OFIAR-017-045 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 238685 224068 + - 10

Survey date 16/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-017-045 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 238686 224068 + - 10

Survey date 16/06/2004

A metal beam and concrete slab bridge carries minor road over Tullamore River. Concrete abutments and parapets. Reinforced-concrete slab deck cast in situ over three steel I-beams. Span is 5.51m and distance between parapets is 3.17m. Small weir just upstream. South end of west parapet damaged.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-017-045

OFIAR-017-045_01 16/06/2004 West (downstream) elevation.

OFIAR-017-045_02 16/06/2004 Underside of deck showing RSJ beams.



OFIAR-017-046**Glash Bridge**

County Offaly Town

Townland Ballard; Charleville Demesne

Summary 18th/early 19th century masonry arch road bridge over tributary of Clodiagh River.

History Cited as Glash Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-017-046 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 232341 222179 + - 10

Survey date 10/09/2004

Masonry arch bridge carries Tullamore-Kinnitty road over tributary of Clodiagh River. Of random rubble construction. Abutments underpinned with concrete. Arch is of semicircular profile and spans 3.01m. Voussoirs have roughly dressed masonry blocks. Parapets are spaced at 6.47m. Pipe carried across downstream (west) face.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-017-046

OFIAR-017-046_01 10/09/2004 Downstream (west) elevation.



OFIAR-017-068**Wooden Bridge**

County Offaly Town Tullamore

Townland Tullamore

Summary 18th/early 19th century timber accommodation bridge over Tullamore River. Deck replaced c.1970 with skew steel beam and concrete slab span.

History Bridge marked on 1838 OS six-inch map and subsequent editions. Cited as 'Wooden Bridge' in 1890 map. Span replaced with present one in later 1900s.

Component OFIAR-017-068 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 234401 225079 + - 10

Survey date 16/06/2004

Skew metal beam and concrete slab bridge carries accommodation road to factory over Tullamore River. Earlier abutments, of random limestone blocks, now support a replacement skew concrete deck, cast in situ over timber transoms set between 7no steel I-beams (each 46cm x 15cm in cross section). Deck span is 6.38m (measured at right angles to the abutments); width is 4.85m. Three-bar tubular steel railings.

Appraisal Of some technical interest in terms of the use of steel beams, timber transoms and concrete deck but of no special heritage significance.

Rating Record only

Photographs OFIAR-017-068

OFIAR-017-068_01 16/06/2004 North (upstream) elevation.



OFIAR-017-078

County Offaly Town Tullamore

Townland Tullamore

Summary 18th/early 19th century twin-arch masonry accommodation bridge over Tullamore River.

History Shown on 1838 OS map and subsequent editions. Possibly related to church on right bank of river.

Component OFIAR-017-078 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 233998 224998 + - 10

Survey date 13/08/2004

A twin-arch bridge carries an accommodation track over the Tullamore River. Of random rubble construction. Angled cutwater to upstream pier is of dressed limestone blocks laid to courses. Arches are of semi-elliptical profile with finely dressed voussoirs. Heavy overgrowth precluded access and detailed inspection.

Appraisal Although disused, this is a substantial bridge which lends interest to the riverscape hereabouts. Whilst of undoubted local heritage significance, its current status as a Protected Structure is debatable.

Rating Local

Photographs OFIAR-017-078

OFIAR-017-078_01 13/08/2004 Upstream (south) elevation.



OFIAR-017-087

County Offaly Town Tullamore

Townland Srah (Ballycowan Bar)

Summary Skew pre-cast reinforced-concrete beam and slab road bridge of 1984 over Grand Canal.

History Offaly CC record notes that built 1984.

Component OFIAR-017-087 1

Type/function Bridge (road/canal) Road & pedestrian Transport Infrastructure

Grid 233044 225199 + - 10

Survey date 16/06/2004

Skew concrete bridge carries Western Bypass over Grand Canal. Comprises multiple pre-cast inverted T beams with slab deck over, all set on concrete abutments, set skewly to the canal and spanning 20.87m (as measured at right angles to the abutments); the canal is 14.0m wide at this point and has a towpath along each side. Vertical steel handrails. The deck is 14.4m wide.

Appraisal A good example of modern bridge construction, but not of heritage significance.

Rating Record only

Photographs OFIAR-017-087

OFIAR-017-087_01 16/06/2004 East elevation.



References OFIAR-017-087

Byrne, M. Tullamore Town Album. Tullamore, 1988.

Plate 68

OFIAR-017-088

County Offaly Town Tullamore

Townland Tullamore

Summary Metal draw bridge of 1978 at Grand Canal entrance to Tullamore Harbour.

History Erected in 1978 to facilitate access to canal workshops across harbour entrance.

Component OFIAR-017-088 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 234202 225206 + - 10

Survey date 16/06/2004

Single-span draw bridge carries accommodation road across canal entrance to Tullamore Harbour. Comprises several I-beams supporting bitumised overlay on timber transoms. The deck, which spans 4.57m and is 3.60m wide, is hinged along its south side. The other end rests on a concrete pillow block let into the top coursing of the limestone side walls of the canal. Lifting mechanism is mounted on a braced box-section steel framework with manually-operated chain at south-east corner. The top end of the chain pulley engaged with counterweighted steel ropes affixed to the lifting end. The ropes have been removed, and the bridge is now lifted, when necessary, using a Hymac.

Appraisal Of some technical interest one of the few bridges of this type in the county. However, too modern to be of heritage significance.

Rating Record only

Photographs OFIAR-017-088

OFIAR-017-088_01 16/06/2004 General view from south-east.

OFIAR-017-088_02 16/06/2004 Hoisting mechanism at south-east corner.



OFIAR-017-089

County	Offaly	Town	Tullamore
Townland	Tullamore		
Summary	Site of 18th/early 19th century masonry accommodation bridge over Tullamore River. Present twin-arch structure is an 1857 replacement by Board of Public Works in connection with Brosna drainage scheme.		
History	Bridge shown on 1838 OS six-inch map and subsequent editions. Original bridge replaced 1857 by Board of Public Works in connection with Brosna drainage scheme.		

Component	OFIAR-017-089 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	233589	224915	+ - 10	
Survey date	16/07/2003			
No trace of original bridge. Replaced by component 2.				

Component	OFIAR-017-089 2			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	233589	224916	+ - 10	
Survey date	16/07/2003			

Twin-arch masonry accommodation bridge over Tullamore River just above weir to mill (ORIAR-017-038). Abutments of roughly-dressed limestone blocks with rusticated/margined quoins. Angled cutwater on upstream side only, rising to arch spring level. Basal sections of abutments and pier faced with concrete. Each arch spans 3.20m and is of segmental profile with rusticated voussoirs. Spandrels detailed as abutments. Parapets are spaced at 7.04m and are of random rubble (copings missing). The downstream parapet has been rebuilt at its north-west end. On the outside face of the upstream parapet is a recessed dressed stone; however, no inscription is apparent. Not in use at the time of survey.

Appraisal	Although of modest scale, lends interest to the riverscape hereabouts. Also of historical interest due to association with Board of Public Works and Brosna drainage scheme. Has group value due to proximity to weir and mill. Of local heritage significance.
Rating	Local

Photographs OFIAR-017-089

OFIAR-017-089_01	16/07/2003	General view from downstream (south-west).
OFIAR-017-089_02	13/08/2004	Upstream (east) elevation.
OFIAR-017-089_03	13/08/2004	Downstream (west) elevation, with weir to right.



References OFIAR-017-089

Report by H.J.B. Kane in 26th Report of Board of Public Works of Ireland for 1857. Proceedings House of Commons, 1857-58, vol.26.

OFIAR-017-093

County Offaly Town Tullamore
Townland Puttaghan (Ballycowan Bar); Tullamore
Summary Metal girder footbridge of 1934 over Grand Canal. Spans comprise Warren trusses which are slightly curved to allow vessels to pass under.

History Erected 1934 to facilitate pedestrian access to north side of canal.

Component OFIAR-017-093 1
Type/function Bridge (foot/canal) Road & pedestrian Transport Infrastructure
Grid 234150 225395 + - 10
Survey date 16/06/2004

Single-span metal girder footbridge of 1934 over Grand Canal. Fabricated from L-angle mild steel components bolted together. Each girder, which has a slightly curved profile, is a Warren truss and comprises a diagonally-braced top and bottom string (made up of three joined pieces lengths of metal with web plates at the diagonals). Timber transoms between the bottom strings support a 1.70m wide replacement metal-plate deck. The bridge has a clear span of c.19m. Its north end rests on a concrete slab embedded in the bank. Its south end is supported on a braced steel framework, at right angles to which is an approach ramp with tubular metal railings. Chicken wire affixed to sides faces of girders as safety measure.

Appraisal Of some technical merit on account of its design and method of fabrication. Although of little aesthetic merit, it is nevertheless a strong landscape feature hereabouts and continues to serve a useful function. Local heritage significance.

Rating Local

Photographs OFIAR-017-093

OFIAR-017-093_01 16/06/2004 General view from south-east.

OFIAR-017-093_02 16/06/2004 From north-east.



References OFIAR-017-093

Byrne, M. The People of Tullamore in the Twentieth Century. Tullamore: Esker Press, 2000.

70, 86

Cox, R. and Gould, M. Ireland's Bridges (Dublin: Wolfhound Press, 2003).

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OFIAR-017-094

County Offaly Town Tullamore

Townland Kilcruttin; Tullamore

Summary Twin-arch Armco footbridge of c.1970 over Tullamore River.

History Built c.1970 to facilitate access to housing estate on north side of Tullamore River.

Component OFIAR-017-094 1

Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure

Grid 233442 224834 + - 10

Survey date 13/08/2004

Two Armco pipes carry a footpath over the Tullamore River. The pipes are 3.80m in diameter and 3.72m long. They are set in mass concrete faced with concrete blocks. Low angled cutwaters to each pier face. Vertical steel handrails, spaced at 2.92m, terminate in partly-rendered concrete block piers and angled wing walls, all coped with concrete flags.

Appraisal No heritage merit.

Rating Record only

Photographs OFIAR-017-094

OFIAR-017-094_01 13/08/2004 Downstream (west) elevation.



OFIAR-017-095

County Offaly Town Tullamore
Townland Kilcruttin; Srah (Ballycowan Bar)
Summary Concrete beam and slab road bridge of c.1955 over Tullamore River. Used as a footbridge since adjoining Western By-Pass bridge opened 1984.

History Originally a road bridge of c.1955 and converted to a footpath when new bypass opened 1984.

Component OFIAR-017-095 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 233307 224863 + - 10
Survey date 16/06/2004

Concrete road bridge over Tullamore River. Span comprises five reinforced-concrete beams with slab deck over; 6.36m span. Coped and rendered parapets and terminal piers spaced at 7.30m. Original vertical metal railing to approach wall survives at south-east. A pipe is carried across its upstream (east) face. Now pedestrian access only.

Appraisal No special heritage significance.
Rating Record only

Photographs OFIAR-017-095
OFIAR-017-095_01 16/06/2004 South-east (upstream) elevation.
OFIAR-017-095_02 16/06/2004 Looking north along deck.



OFIAR-017-096

County Offaly Town Tullamore

Townland Kilcruttin; Srah (Ballycowan Bar)

Summary Skew twin-arched Armco road bridge of 1984 over Tullamore River.

History According to Offaly CC record, erected 1984 as part of Tullamore by-pass.

Component OFIAR-017-096 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 233279 224874 + - 10

Survey date 16/06/2004

Skew twin-span Armco bridge carrying Western Bypass over Tullamore River. Comprises two skew Armco pipes, each 3.75m diameter and embedded in concrete. Both faces are render with cement. Triangular cutwaters on up- and downstream ends of 'pier'. Vertical steel handrails terminate in concrete piers faced with dressed limestone blocks laid randomly; spaced at 16.0m.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-017-096

OFIAR-017-096_01 16/06/2004 West (downstream) elevation.

OFIAR-017-096_02 16/06/2004 Parapet detail.



OFIAR-017-097

County Offaly Town Tullamore

Townland Kilcruttin

Summary Masonry arch railway bridge carries Portarlinton-Athlone line over accommodation track. This section, between Tullamore and Athlone, was opened in 1859 by Great Southern & Western Railway Co.

History Masonry rail bridge on Athlone branch of Great Southern & Western Railway. This section, between Tullamore and Athlone, opened 1859.

Component OFIAR-017-097 1

Type/function Bridge (rail/road) Railway Transport Infrastructure

Grid 233192 224812 + - 10

Survey date 13/08/2004

Arched masonry bridge carries Portarlinton-Athlone railway over accommodation track. The abutments are 7.36m deep and of roughly-dressed limestone blocks, brought to courses and embellished with rusticated/margined quoins. The arch, which spans 3.67m, is of segmental profile and also has rusticated voussoirs and tooled margin. The spandrels are detailed as the abutments. A finely dressed and chamfered string course runs over the arch crown. There are no parapets. The sloping wing walls are of squared rubble, brought to courses, and coped with roughly dressed blocks. A pipe is carried through the arch.

Appraisal This well constructed bridge is of historical interest due to its railway associations. One of 17 intact masonry arch bridges recorded on this line, two of which are rail over road. Local heritage significance.

Rating Local

Photographs OFIAR-017-097

OFIAR-017-097_01 13/08/2004 South-west elevation.



OFIAR-017-098

County Offaly Town Tullamore

Townland Srah (Ballycowan Bar)

Summary Railway bridge carries Portarlinton-Athlone line over accommodation track. This section, between Tullamore and Athlone, was opened in 1859 by Great Southern & Western Railway Co. The original masonry abutments survive, but the reinforced-concrete slab deck is a later 1900s replacement.

History Built by Great Southern & Western Railway Company on Tullamore-Athlone section of Portarlinton-Athlone railway, opened 1859. The deck was replaced in concrete in later 1900s.

Component OFIAR-017-098 1

Type/function Bridge (rail/road) Railway Transport Infrastructure

Grid 233048 224999 + - 10

Survey date 16/06/2004

Single-span reinforced-concrete bridge carries Portarlinton-Athlone railway over accommodation road. Abutments are of squared limestone blocks brought to courses; rusticated and margined quoins. Heightened with reinforced concrete to take slab deck of 3.66m span and 6.45m width. Concrete block parapets. Roughly-faced limestone block wing walls survive on west side. The original span was probably a masonry arch.

Appraisal A much altered railway bridge of no special heritage merit.

Rating Record only

Photographs OFIAR-017-098

OFIAR-017-098_01 16/06/2004 East elevation.



OFIAR-017-103

County Offaly Town Tullamore

Townland Cappancur; Puttaghan (Ballycowan Bar)

Summary 18th/early 19th century masonry arch road bridge over tributary of Tullamore River. Widened on north side with Armco pipe in later 1900s.

History Shown on 1838 OS six-inch map and subsequent editions. Widened with Armco pipe in later 1900s (but prior to 1983 according to Offaly CC record).

Component OFIAR-017-103 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 234933 225307 + - 10

Survey date 30/07/2004

Masonry arch bridge carries minor road over tributary of Tullamore River. Of random rubble construction. Arch spans 2.38m and is of segmental profile with dressed stone voussoirs. Widened by 6.3m on upstream (north) side with 2.50m diameter Armco pipe; this elevation faced with concrete and parapets reset at 12.18m apart. Original random rubble parapet survives on south side. A dressed limestone plaque on its road face reads: "UB/ 1904" (= urban boundary). The north parapet is of concrete. Pipe carried across soffit. Vegetation overgrowth on downstream face.

Appraisal Apart from the local government boundary marker, this bridge is of no special heritage merit.

Rating Record only

Photographs OFIAR-017-103

OFIAR-017-103_01 30/07/2004 Upstream (north) elevation.

OFIAR-017-103_02 30/07/2004 Plaque on downstream (south) parapet.



OFIAR-017-108

County Offaly Town

Townland Cloncollog

Summary Accommodation road bridge over Portarlinton-Athlone line. This section, between Portarlinton and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Original masonry abutments survive but the pre-cast reinforced-concrete beam and slab deck is a 1990s replacement.

History Accommodation bridge built c.1854 over Athlone branch of Great Southern & Western Railway. Span replaced in reinforced-concrete in 1990s.

Component OFIAR-017-108 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 235732 223508 + - 10

Survey date 16/06/2004

Single-span accommodation bridge over Portarlinton-Athlone railway. Abutments of dressed limestone blocks with rusticated and margined quoins. The deck spans 8.54m and consists of multiple pre-cast reinforced-concrete beams. Three-bar tubular metal handrails on dwarf concrete wall. Overall depth of bridge (measured along the abutments) is 4.67m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-017-108

OFIAR-017-108_01 16/06/2004 West elevation.



OFIAR-017-109

County Offaly Town

Townland Cloncollog

Summary Accommodation road bridge over Portarlinton-Athlone railway. This section, between Portarlinton and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Original masonry abutments survive but the pre-cast reinforced-concrete beam and slab deck is a 1990s replacement.

History Accommodation bridge built c.1854 over Portarlinton-Athlone branch of Great Southern & Western Railway. Span replaced in reinforced-concrete in 1990s.

Component OFIAR-017-109 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 235608 223546 + - 10

Survey date 16/06/2004

Single-span accommodation bridge over Portarlinton-Athlone railway. Abutments of dressed limestone blocks with rusticated and margined quoins. The deck spans 8.58m and consists of multiple pre-cast reinforced-concrete beams. Concrete block parapet coped with concrete flags. Overall depth of bridge (measured along the abutments) is 4.65m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-017-109

OFIAR-017-109_01 16/06/2004 East elevation.



OFIAR-017-110

County Offaly Town

Townland Annagharvey; Clonmore

Summary Site of 18th/early 19th century masonry road bridge over Tullamore River. Replaced in 1850s by Board of Public Works in connection with Brosna drainage scheme. Widened with concrete arch on upstream side in mid 1900s.

History Shown on 1838 OS six-inch map and subsequent editions. The style of this bridge and canalisation of the river hereabouts indicates that the present bridge is an 1850s replacement by the Board of Public Works in connection with the Brosna drainage scheme. According to Offaly CC record (dated Feb 1983), it had been widened prior to this date.

Component OFIAR-017-110 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	241230	223931	+ - 10	
Survey date	16/06/2004			

Replaced by component 2.

Component OFIAR-017-110 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	241230	223933	+ - 10	
Survey date	16/06/2004			

Single-arch road bridge carries a minor road over Tullamore River. Abutments of random rubble masonry brought to courses; bottom sections faced with concrete. Shallow tapered buttresses to west (downstream) face in dressed limestone blocks. Arch is of segmental profile and spans 3.05m. Voussoirs are of finely dressed stonework. Spandrels detailed as abutments.

Widened on upstream (east) side in concrete, all cast in situ. Arch profile and span as before. Original parapets replaced in mass concrete, spaced at 5.49m. Slight curve to deck.

Appraisal Of some historical interest due to association with Board of Public Works and the Brosna drainage scheme; also in demonstrating increasing traffic volumes in 20th century (widening). No special heritage merit.

Rating Record only

Photographs OFIAR-017-110

OFIAR-017-110_01 16/06/2004 West (downstream) elevation.

OFIAR-017-110_02 16/06/2004 East (downstream) elevation.

OFIAR-017-110_03 16/06/2004 Arch soffit showing upstream widening.

OFIAR-017-110_04 16/06/2004 Looking west along Tullamore River from bridge.



OFIAR-017-112

County Offaly Town
Townland Charleville Demesne
Summary Mid 19th century pedestrian underpass under road; connects north and south sections of Charleville Demesne.

History Ascribed by James Howley to 1850s as part of the improvements carried out to Charleville Demesne by the 3rd Earl of Charleville. He inherited the estate in 1851, and died in 1859.

Component OFIAR-017-112 1
Type/function Bridge (road/foot) Road & pedestrian Transport Settlement
Grid 232372 222806 + - 10
Survey date 15/10/2004

Arched masonry span carries Tullamore-Kilcormac road over pedestrian underpass. Of random rubble construction throughout. Arch is of semicircular profile and spans 3.65m. Voussoir is of dressed limestone blocks. Parapets spaced at 13.87m; copings largely missing. Pair of wrought-iron gates across south end.

Appraisal Primarily of historical interest due to association with Charleville Estate. Also has group value in the context of the estate as a whole. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-017-112

OFIAR-017-112_01 15/10/2004 South elevation.

OFIAR-017-112_02 15/10/2004 North elevation.



References OFIAR-017-112

Howley, J. Charleville Forest Demesne, Tullamore, Co Offaly: Draft Conservation Report (commissioned by Offaly CC).

24-25

OFIAR-018-002**Campbell Bridge**

County Offaly Town

Townland Ballycommon

Summary Masonry arch towpath bridge over Kilbeggan Branch of Grand Canal. This branch opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-018-002 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 242134 225775 + - 10

Survey date 30/07/2004

Masonry arch bridge carries towpath over Kilbeggan branch of Grand Canal. Of regularly-coursed, dressed limestone blocks. Abutment quoins and voussoirs are of finely dressed stone. The arch is of semicircular profile and spans 6.68m; its soffit is of dressed stone blocks. A towpath runs through the east side and the canal is 4.91m wide at this point. Parapets project slightly from spandrels; they are spaced at 2.81m and are of finely-dressed limestone blocks (including coping). Faces curve outwards to terminate in finely dressed piers embellished with string course. Humped deck and ramped approaches. No datestones. Towrope marks on east quoins. Now bypassed to south by track over infilled section of canal. Some ivy overgrowth on south face.

Appraisal This bridge is of architectural interest on account of its quality of construction, to a higher standard than the 1790s' bridges along the main canal. It also has historical interest due to its association with the canal and is of landscape value. Regional heritage significance. Merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-018-002

OFIAR-018-002_01 30/07/2004 South elevation.

OFIAR-018-002_02 30/07/2004 North elevation.

OFIAR-018-002_03 30/07/2004 Arch and parapet detail, south face.



References OFIAR-018-002

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

OFIAR-018-005**Ballycommon Bridge or Chenevix Bridge**

County Offaly

Town

Townland Ballycommon

Summary Masonry arch road bridge over Grand Canal. This section opened 1798. Store adjoins at north-west.

History Built by Grand Canal Co. This section opened 1798. Although cited as Ballycommon Bridge on all editions of the six-inch OS maps, the Dúchas 'Guide to the Grand Canal' (p.23) also notes its name as Chenevix Bridge.

Component OFIAR-018-005 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 242439 225868 + - 10

Survey date 30/07/2004

Masonry arch bridge carries minor road over Grand Canal. Of random rubble limestone throughout. Abutment quoins and voussoirs are of finely dressed stone. The arch is of semi-elliptical profile and spans 8.57m. There is a towpath through both sides and the canal is 4.89m wide at this point. Parapets are spaced at 6.25m and coped with finely-dressed limestone blocks. Faces curve outwards to terminate in square piers. Curved finely-dressed string course across parapets and piers. Humped deck and ramped approaches. No datestones. Tow rope marks on quoins on north side. Stop plank grooves up each side of canal walls underneath bridge.

Component OFIAR-018-005 2

Type/function Warehouse (canal) Road & pedestrian Transport Infrastructure

Grid + -

Survey date

Appraisal Of architectural, historical and landscape interest. Group value due to proximity to warehouse. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-018-005

OFIAR-018-005_01 30/07/2004 East elevation.

OFIAR-018-005_02 30/07/2004 West elevation. Canal warehouse at left.



OFIAR-018-006

County Offaly Town

Townland Ballycommon

Summary Masonry arch culvert carries Grand Canal over minor tributary of Tullamore River. This section opened 1798.

History Built by Grand Canal Co. This section opened 1798.

Component OFIAR-018-006 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 242516 225901 + - 10

Survey date 30/07/2004

Masonry arch culvert carries Grand Canal over minor tributary of Tullamore River. Abutments of squared random rubble limestone. Arch is of segmental profile and spans 1.20m. Voussoirs and spandrels are of dressed limestone blocks. Probably functions as an inverted siphon.

Appraisal Of historical interest due to its association with the canal. Local heritage significance.

Rating Local

Photographs OFIAR-018-006

OFIAR-018-006_01 30/07/2004 South elevation.



OFIAR-018-010**Moles worth Bridge**

County Offaly Town Daingean

Townland Townparks (Lower Philipstown Bar)

Summary Skew masonry arch road bridge of 1796 over Grand Canal. This section opened 1798.

History Built by Grand Canal Company in 1796. This section of canal opened 1798. Named after Lord Molesworth, the local landowner.

Component OFIAR-018-010 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 247266 227736 + - 10

Survey date 13/08/2004

Skew masonry arch road bridge carries Daingean-Tyerellspass road over Grand Canal at north end of Daingean. Of random limestone rubble throughout. Both faces are battered and curve outwards. Abutment quoins and arch voussoirs are of finely dressed stone. The semi-elliptical arch is set skew to the canal and spans 8.58m (measured orthogonally); its soffit is of random rubble. There is a towpath through both sides and the canal is 4.87m wide at this point. Parapets are spaced at 7.95m and coped with finely dressed limestone blocks (curved to top face). Faces curve out to terminate in out-projecting round piers of dressed limestone blocks, regularly laid. Curved finely-dressed string course across parapets and piers. Dressed stone plaques on the outside faces of both parapets read "Molesworth/ Bridge/ 1796". Because the canal is in a cutting at this point, the road is relatively flat and not the usual hump. Towrope marks on quoins on north side. Stop plank grooves up each side of canal walls underneath bridge.

Appraisal Of architectural, historical and landscape interest. This is the widest of the original masonry canal bridges in Co Offaly and the only skew one in Co Offaly. Regional heritage significance. Current inclusion in Record of Protected Structures entirely merited.

Rating Regional

Photographs OFIAR-018-010

OFIAR-018-010_01 13/08/2004 East elevation.

OFIAR-018-010_02 13/08/2004 West elevation.



OFIAR-018-015**Murray's Bridge**

County Offaly Town Daingean

Townland Townparks (Lower Philipstown Bar)

Summary Twin-arch masonry bridge of 1814 carries minor road over tributary of Philipstown River.

History Plaque attests to construction in 1814. Shown on 1838 OS map and subsequent editions. Noted in Offaly CC record of 1987 as being in imminent danger of collapse.

Component OFIAR-018-015 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 247061 227302 + - 10

Survey date 13/08/2004

Twin-arch masonry bridge carries minor road over tributary of Philipstown River. Of random rubble construction throughout. Abutments are underpinned. Angled cutwater on upstream (north) side, rising to arch crown level. Arches are of semicircular profile; each spans 1.36m and has split rubble voussoirs. Only the west (right-bank arch is now in normal use. Parapets spaced at 5.62m. Stone plaque on inside face of downstream parapet reads: "Ou[...] pons o[...] / per dom sum quod/ anno 1814". A pipe crosses the river immediately downstream. The west side of the downstream spandrel is falling outwards. Ivy overgrowth.

Appraisal Of historical interest because of its attested date of construction. Of local heritage significance for this reason.

Rating Local

Photographs OFIAR-018-015

OFIAR-018-015_01 13/08/2004 Upstream (north) elevation.

OFIAR-018-015_02 13/08/2004 Plaque (1814 date) on inside face of downstream parapet.



OFIAR-018-016**Footbarrack Bridge**

County Offaly Town Daingean

Townland Townparks (Lower Philipstown Bar)

Summary 18th/early 19th century twin-arch masonry road bridge over tributary of Philipstown River.

History Shown on 1838 OS map and subsequent editions. Cited as Footbarrack Br on 1910 map. According to Offaly CC record (dated June 1981), this bridge was widened on both sides.

Component OFIAR-018-016 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 247113 227101 + - 10

Survey date 13/08/2004

A twin-arch masonry bridge carries Daingean-Tullamore road over a tributary of Philipstown River at the south end of Daingean. Of random rubble construction. Abutments are underpinned with concrete and arch soffits are gunited. The arches both span 2.42m and are of semicircular profile with dressed limestone block voussoirs. Parapets spaced at 8.71m and coped with roughly dressed blocks. Metal tie rods through south approach walls. Only the right-hand (south) arch now in normal use.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-018-016

OFIAR-018-016_01 13/08/2004 Upstream (west) elevation.



OFIAR-018-017**Island Bridge**

County Offaly Town

Townland Island (Lower Philipstown Bar); Oldtown (Lower Philipstown Bar); Townparks (Lower Philipstown Bar)

Summary 18th/early 19th century twin-arch masonry road bridge over Philipstown River.

History Cited as Island Br on 1838 OS map and subsequent editions.

Component OFIAR-018-017 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 247723 226930 + - 10

Survey date 13/08/2004

Twin-arch masonry road bridge carries minor road over Philipstown River. Of random rubble construction. Abutments and pier are underpinned with concrete. The arches are of semicircular profile; the left bank one spans 1.86m and the south one 2.01m. The original dressed limestone block voussoirs and random rubble spandrels and parapets survive on the downstream side. On the upstream side they have been rebuilt in concrete and an angled concrete cutwater added to the pier (rising to arch spring level). The parapets are spaced at 7.82m. There is no evidence (in the soffits) of any widening. The bed of the river is pitched. The approach wall at south-east has been rebuilt with concrete blocks. The upstream parapet is cracked above the pier.

Appraisal No special heritage merit.

Rating Record only

Photographs OFIAR-018-017

OFIAR-018-017_01 13/08/2004 Downstream (east) elevation.

OFIAR-018-017_02 13/08/2004 Upstream (west) elevation: arch detail.



OFIAR-018-020

County Offaly Town

Townland Ballycue; Ballymooney

Summary 18th/early 19th century road bridge over Tullamore River. Deck replaced in concrete during 20th century. Widened on both sides with reinforced-concrete box sections in later 1900s.

History Shown on 1838 OS map and subsequent editions. Masonry arch replaced with reinforced concrete slab deck in mid 1900s (and prior to 1981 according to Offaly CC record dated June 1981). The parapets were spaced at 5.95m at this time. Subsequently widened on both sides in late 1900s.

Component OFIAR-018-020 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 243340 223166 + - 10

Survey date 13/08/2004

Bridge carries Daingean-Tullamore road over Tullamore River. The abutments are of random rubble, faced with concrete to their bases; they are c.5.96m deep. Reinforced-concrete slab deck spans 2.57m. Corrugated metal has been used as falsework, some of which survives. Subsequently widened in late 1900s on up and downstream sides to its present 12.13m width with pre-cast reinforced-concrete box units of 3.00m span. The present concrete block parapets are spaced at 11.45m.

Appraisal No special heritage merit.

Rating Record only

Photographs OFIAR-018-020

OFIAR-018-020_01 13/08/2004 Upstream (west) elevation.

OFIAR-018-020_02 13/08/2004 Falsework on underside of deck of original bridge.



OFIAR-018-022

County Offaly Town
Townland Ballycommon
Summary Culvert carries Kilbeggan Branch of Grand Canal over minor tributary of Tullamore River. This branch opened 1835.

History Constructed by Grand Canal Company c.1835.

Component OFIAR-018-022 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 241882 226092 + - 10
Survey date 30/07/2004

Culvert carries Kilbeggan Branch of Grand Canal over minor tributary of Tullamore River. Almost entirely filled with silt. At east end, only the stone lintel is visible, spanning 1.12m.

Appraisal Of historical interest due to its association with the canal. Local heritage significance.

Rating Local

OFIAR-018-037

County Offaly Town
Townland Ballynakill (Upper Philipstown Bar)
Summary Later 20th century reinforced-concrete slab road bridge built by Bord na Mona over peat railway. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona in later 1900s.

Component OFIAR-018-037 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 249483 222711 + - 10
Survey date 13/08/2004

Concrete bridge carries minor road over a single-track Bord na Mona railway line. Of reinforced-concrete throughout, with slab deck spanning 4.26m. Although the actual span is at right angles to the track below, the road and parapets cross at a slight skew. Parapets are spaced at 8.48m (measured orthogonally) and are coped with concrete flags (some missing).

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-018-037

OFIAR-018-037_01 13/08/2004 South elevation.



OFIAR-018-038

County Offaly Town
Townland Esker Beg; Killeen (Coolestown Bar)
Summary Twin-span reinforced-concrete road bridge built by Bord na Mona in 1960 over peat railway. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona in 1960.

Component OFIAR-018-038 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 251183 227747 + - 10
Survey date 13/08/2004

Twin-span bridge carries Daingean-Edenderry road over Bord na Mona peat railway line (only the west track is now in regular use). Of reinforced-concrete throughout, with slab decks each spanning 4.27m. Parapets are spaced at 12.20m and are coped with chamfered concrete blocks. Plaque on road face of north parapet reads "Bord na Mona/ 1960".

Appraisal Of local historical interest due to association with Bord na Mona and attested construction date. Almost identical to OFIAR-010-019. Local heritage significance.

Rating Local

Photographs OFIAR-018-038

OFIAR-018-038_01 13/08/2004 South elevation.
OFIAR-018-038_02 13/08/2004 South elevation.
OFIAR-018-038_03 13/08/2004 Plaque (1960) on road face of north parapet.
OFIAR-018-038_04 13/08/2004 1960 plaque on north parapet.



OFIAR-018-039

County Offaly Town

Townland Ballycommon

Summary Grand Canal overflow culvert under towpath. This section opened 1798.

History Built by Grand Canal Co. This section opened 1798. Too small a scale to show on OS six-inch maps.

Component OFIAR-018-039 1

Type/function Canal overflow Inland waterway Transport Infrastructure

Grid + -

Survey date

Component OFIAR-018-039 2

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 242486 225878 + - 10

Survey date 30/07/2004

Masonry arch culvert carries towpath over canal overflow on south bank of Grand Canal. Comprises a segmental dressed limestone arch of 1.62m span. Supported on similarly detailed abutments. No parapets. Overall depth is 2.05m. The actual overflow has been refurbished in concrete.

Appraisal Primarily of historical interest as associated with Grand Canal. Also comparatively rare, being one of the few original masonry bridges over overflows. Local heritage significance.

Rating Local

Photographs OFIAR-018-039

OFIAR-018-039_01 30/07/2004 South elevation.



OFIAR-018-040

County Offaly Town
Townland Knockballyboy
Summary Triple-arch reinforced-concrete bridge of 2000 carries Bord na Mona peat railway over Grand Canal. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona in 2000.

Component OFIAR-018-040 1
Type/function Bridge (rail/canal) Railway Fuel & power production Industry
Grid 244283 227311 + - 10
Survey date 13/08/2004

Triple-arch concrete bridge carries Bord na Mona single track peat railway over Grand Canal. The middle arch spans the river (148m wide) and is of semi-elliptical profile. The end arches span the towpaths; they are of segmental profile and are 9.58m wide. Each arch comprises five sets of quarter segments, each 1.50m deep and anchored by the earth overburden on which the track is laid. The bottoms of the segments rest on concrete pillow blocks set over concrete piles. The abutments, piers and spandrels are faced with random rubble. The parapets are of concrete blocks, also faced with rubble and coped with concrete; they terminate in out-projecting piers. Concrete plaques on both faces of the north pier read "Bord na Mona/ 2000".

Appraisal Historical link with Bord na Mona. Of technical interest due to its method of construction. It is one of only three concrete arch bridges in the county (excluding widened sections); the others are OFIAR-017-016 and OFIAR-031-021. However, not yet of special heritage merit.

Rating Record only

Photographs OFIAR-018-040

OFIAR-018-040_01 13/08/2004 East elevation.
OFIAR-018-040_02 13/08/2004 Looking south along railway track (note kink in line).
OFIAR-018-040_03 13/08/2004 Arch construction detail (north end).
OFIAR-018-040_04 13/08/2004 Plaque on east face of north pier.



OFIAR-018-041

County Offaly Town
Townland Knockballyboy
Summary Reinforced-concrete road bridge built by Bord na Mona 1999 over peat railway. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona 1999.

Component OFIAR-018-041 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 245447 225507 + - 10
Survey date 13/08/2004

A single span bridge carries the Daingean-Tullamore road over a single-track Bord na Mona railway line. Comprises ten pre-cast box sections, each 4.49m wide internally and 1.50m long. The units are tied with tensioned steel rods along both sides of abutments. Parapets are spaced at 14.04m, with steel crash barriers to road sides. "Bord na Mona/ 1999" is cast into the road face of the west parapet.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-018-041

OFIAR-018-041_01 13/08/2004 East elevation.
OFIAR-018-041_02 13/08/2004 Tensioning rods holding precast units together.
OFIAR-018-041_03 13/08/2004 Plaque on inside face of west parapet.



OFIAR-019-002**Esker Bridge**

County Offaly Town

Townland Esker More

Summary Site of 18th/early 19th century road bridge over Philipstown River. Replaced in later 1900s by reinforced-concrete slab bridge.

History Cited on 1838 OS six-inch map and subsequent editions as Esker Bridge. Present replacement concrete bridge dates from later 1900s.

Component OFIAR-019-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 255873 227238 + - 10

Survey date 10/09/2004

No trace of previous bridge. Replaced by component 2.

Component OFIAR-019-002 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 255873 227237 + - 10

Survey date 10/09/2004

Concrete bridge carries Daingean-Edenderry road over Philipstown River. Of reinforced concrete throughout. Slightly skew span measures 6.18m (orthogonally). Parapets are spaced at 12.34m. The road is cambered so that the downstream (south) parapet is slightly higher than the upstream one. A short length of the random rubble approach wall to the original bridge survives at the east end of both parapets, with stiles giving access to the banks.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-019-002

OFIAR-019-002_01 10/09/2004 Upstream (north) elevation.



OFIAR-019-003**Kilcumber Bridge**

County Offaly Town

Townland Ballinowlart North; Ballykilleen (Coolestown Bar); Kilcumber

Summary 18th/early 19th century twin-arch masonry road bridge over Figile River. The style of the present bridge suggests a mid 19th century replacement by the Board of Public Works as part of a Barrow drainage scheme.

History Cited as Kilcumber Bridge on 1838 OS six-inch map and subsequent editions. The style of the present bridge suggests a mid 1800s replacement by the Board of Public Works as part of Barrow drainage scheme.

Component OFIAR-019-003 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	261067	226810	+ - 10	
Survey date	10/09/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-019-003 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	261067	226810	+ - 10	
Survey date	10/09/2004			

A twin-span arch bridge carries the Edenderry-Clonbulloge road over Figile River. The abutments, piers and cutwaters are of roughly-dressed limestone blocks, regularly laid. The abutments have rusticated/margined quoins. The cutwaters are at both ends of the pier and are rounded with domed caps. A rusticated limestone block string course runs around the tops of the abutment quoins and cutwaters. The arches are of segmental profile and each spans 4.88m. Their voussoirs are rusticated, with a margined edge to the ring. The spandrels are of squared random rubble laid randomly. A rusticated string course runs over the crown. The parapets are of split random rubble and are spaced at 4.72m. They are coped with roughly dressed limestone blocks and terminate in out-projecting piers. The middle spandrel to the upstream (east) face and parapet above have been rebuilt in mass concrete; the string course is missing at this point.

Appraisal A well constructed and embellished bridge, the architectural quality of which has, unfortunately, been diminished by later concrete repairs. However, it is of high historical interest as it is the only recorded surviving example on the Figile River (and indeed in the entire Barrow catchment within Co Offaly) which has a (probable) association with the Board of Public Works and Barrow drainage scheme. Overall, of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-019-003

OFIAR-019-003_01 10/09/2004 Upstream (east) elevation.

OFIAR-019-003_02 10/09/2004 Downstream (west) elevation.



OFIAR-019-007**Cloncreen Bridge**

County Offaly Town

Townland Clonbulloge; Cloncreen

Summary 18th century triple masonry arch road bridge over Figile River.

History Cited as Cloncreen Bridge on 1838 OS six-inch map and subsequent editions. Comparatively wide piers suggest a pre-1800 construction date.

Component OFIAR-019-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260527 224001 + - 10

Survey date 10/09/2004

Triple-arch masonry bridge carries minor road over Figile River. OF random rubble construction. Abutments and piers underpinned with concrete. Triangular dressed limestone cutwaters on upstream (north) side, rising to arch spring level. Arches are of semicircular profile. Their spans are (from left to right bank) 2.46m, 3.05m and 2.47m. The middle arch is also higher than the other two. Voussoirs are of dressed limestone blocks. Parapets are spaced at 6.48m and are coped with undressed stones. Slight curve to deck. Public picnic area on bank to south-west.

Appraisal Architecturally, a good example of its type and period. Enhances riverscape hereabouts. Of local heritage significance.

Rating Local

Photographs OFIAR-019-007

OFIAR-019-007_01 10/09/2004 Downstream (south) elevation.



OFIAR-019-008**St Patrick's Bridge**

County Offaly Town Clonbulloge

Townland Clonbulloge

Summary 18th/early 19th century five-arch masonry road bridge over Figile River. Rebuilt as a twin-span reinforced-concrete beam and slab deck bridge by Offaly CC in 1932.

History Cited as Clonbulloge Bridge on 1838 OS six-inch map and subsequent editions. Photograph (in publication file) shows it to have comprised five semicircular masonry arches with triangular cutwaters. Plaque attests to rebuilding by Offaly CC in 1932.

Component OFIAR-019-008 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260976 223493 + - 10

Survey date 10/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-019-008 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260976 223493 + - 10

Survey date 10/09/2004

Twin-span concrete span carries the Clonbulloge-Portarlington road over Brosna River. Abutments and piers of concrete. Triangular cutwaters rise partway up both ends of piers. Each span, which measures 7.32m, comprises three reinforced-concrete beams with slab deck over. The parapets are of concrete and are embellished with vertical slits; their road faces are painted yellow. They are spaced at 5.86m and terminate in rectangular piers which have three recessed panels to both in and out faces. A chamfered concrete string course runs underneath. A bronze plaque set into the middle of the road face of the downstream (east) parapet reads "St Patrick's Bridge/ Clonbulloge/ Rebuilt 1932/ County Surveyor/ T.S. Duggan". Water gauge on left bank of upstream side.

Appraisal This bridge is of architectural interest on account of its parapet embellishment and scale. It of similar design and style to T.S. Duggan's bridge at Ferbane (OFIAR-014-030). Technically, it is also a good example of 1930s concrete beam and slab bridge construction. It has historical interest on account of its attested construction date. It is also of landscape interest on the southern approach to the village. Overall, it is of regional heritage significance and merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-019-008

OFIAR-019-008_01 10/09/2004 Upstream (west) elevation.

OFIAR-019-008_02 10/09/2004 Looking south across deck.

OFIAR-019-008_03 10/09/2004 1932 plaque on east parapet.



References OFIAR-019-008

The Life, the Times, the People: Clonbulloge, Walsh Island, Brackna. 1993.

OFIAR-019-011**Wooden Bridge**

County Offaly Town

Townland Clongarret

Summary Site of 18th/early 19th century timber road bridge over tributary of Philipstown River.

History Cited as Wooden Bridge on 1838 OS six-inch map. Shown but not captioned on later editions.

Component OFIAR-019-011 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 257080 225239 + - 10

Survey date 10/09/2004

No traces now evident. The land has been drained for peat excavation.

Appraisal No heritage significance.

Rating Record only

OFIAR-019-012**Little Bridge**

County Offaly Town

Townland Cloncreen

Summary Site of 18th/early 19th century road bridge over tributary of Figile River (now a drain). Replaced by concrete culvert in later 1900s.

History Cited as Little Bridge on 1838 and 1884 OS six-inch maps. Also shown on 1910 edition. The present culvert is a later 20th century replacement.

Component OFIAR-019-012 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260375 224027 + - 10

Survey date 10/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-019-012 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 260374 224027 + - 10

Survey date 10/09/2004

Concrete culvert carries minor road over now-defunct drain. Reinforced-concrete slab deck spans 1.20m. Parapets spaced at 6.71m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-019-012

OFIAR-019-012_01 10/09/2004 South elevation.



OFIAR-019-019

County Offaly Town
Townland Drumcaw or Mountlucas
Summary Concrete road bridge of 1961 over Bord na Mona peat railway. Associated with Derrygreenagh Group of Bogs.
History Erected by Bord na Mona 1961.

Component OFIAR-019-019 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 253748 225973 + - 10
Survey date 10/09/2004

Concrete bridge carries Daingean-Portarlinton road over Bord na Mona peat railway. Of reinforced-concrete throughout. Slightly skew span measures 4.56m. Parapets are spaced at 9.14m. On the road face of the west parapet is a plaque reading "Bord na Mona/ 1961".

Appraisal Historical association with Bord na Mona but of no special heritage significance.
Rating Record only

Photographs OFIAR-019-019
OFIAR-019-019_01 10/09/2004 East elevation.
OFIAR-019-019_02 10/09/2004 1961 plaque on west parapet.



OFIAR-019-020

County Offaly Town

Townland Ballykilleen (Coolestown Bar)

Summary Twin-span concrete road bridge of 1998 over Bord na Mona peat railway. Associated with Derrygreenagh Group of Bogs.

History Built by Bord na Mona 1998. Probably replaced a level crossing (unspecified crossing shown on 1997 OS map).

Component OFIAR-019-020 1

Type/function Bridge (road/rail) Railway Fuel & power production Industry

Grid 260871 227598 + - 10

Survey date 10/09/2004

A two-span reinforced concrete bridge carries Edenderry-Clonbulloge road over Bord na Mona peat railway. Of reinforced concrete throughout. The north arch spans 4.27m and the south one 4.30m. Parapets are spaced at 13.08m. A limestone plaque at the north end of the road face of the west parapet reads "Bord na Mona/ 1998". A pipe is carried across its west face.

Appraisal Historical association with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-019-020

OFIAR-019-020_01 10/09/2004 West elevation.

OFIAR-019-020_02 10/09/2004 1998 plaque on west parapet.



OFIAR-019-021

County Offaly Town
Townland Clongarret

Summary Bord na Mona peat railway bridge over Philipstown River. Associated with Derrygreenagh Group of Bogs.

History

Component OFIAR-019-021 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 256249 225549 + - 10
Survey date
Not surveyed.

OFIAR-019-022

County Offaly Town
Townland Clongarret
Summary Twin-span concrete road bridge of 1999 over Bord na Mona peat railway. Associated with Derrygreenagh Group of Bogs.

History Constructed by Bord na Mona 1999. Supersedes level crossing to south.

Component OFIAR-019-022 1
Type/function Bridge (road/rail) Railway Fuel & power production Industry
Grid 256810 225713 + - 10
Survey date 10/09/2004

Twin-span concrete bridge carries minor road over Bord na Mona peat railway. Both spans comprise pre-cast reinforced-concrete inverted U sections of 4.50m span. The abutments and pier extend slightly beyond the deck on both sides. The road face of the east parapet carries the inscription "Bord na Mona/ 1999".

Appraisal Historical association with Bord na Mona and also of some technical interest in terms of prefabricated spans. Of no special heritage merit.

Rating Record only

Photographs OFIAR-019-022

OFIAR-019-022_01 10/09/2004 East elevation.

OFIAR-019-022_02 10/09/2004 East elevation, with Bord na Mona loco and wagons passing underneath.

OFIAR-019-022_03 10/09/2004 1999 plaque on east parapet.



OFIAR-019-023

County Offaly Town
Townland Ballaghassaan
Summary Bord na Mona peat railway bridge over Wogue River. Associated with Derrygreenagh Group of Bogs.

History

Component OFIAR-019-023 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 254817 224278 + - 10
Survey date
Not surveyed.

OFIAR-020-002**Suileen Bridge**

County Offaly Town

Townland Shean

Summary Site of 18th/early 19th century road bridge over tributary of Figile River. Replaced by Armco pipe culvert in late 1900s.

History Shown on 1838 OS six-inch map and subsequent editions. Cites as Suileen Br on 1910 edition. The present structure is a late 1900s replacement.

Component OFIAR-020-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261150 227920 + - 10

Survey date 10/09/2004

No trace of original structure. Replaced by component 2.

Component OFIAR-020-002 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261150 227920 + - 10

Survey date 10/09/2004

A 1.50m diameter Armco pipe carries Edenderry-Clonbulloge road over tributary of Figile River. Approximate length of pipe is c.13.5m.

Appraisal No heritage significance.

Rating Record only

OFIAR-020-003**Cushaling Bridge**

County Offaly; Kildare Town

Townland Cushaling; Co Kildare

Summary 18th/early 19th century road bridge over Figile River at county boundary. Original abutments retained in mid 20th century replacement comprising twin-span metal beam and slab concrete deck.

History Cited as Cushaling Br on 1838 OS six-inch map and subsequent editions. The present bridge is a mid 20th century reconstruction. Offaly CC record dated 1981 notes that it was reconstructed "some time ago".

Component OFIAR-020-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 265070 225852 + - 10

Survey date 10/09/2004

Twin-span concrete bridge carries minor road over Figile River at county boundary. The original squared limestone block abutments of the original bridge have been reused. A dressed limestone string course runs across and around the quoins. The piers are of concrete with triangular cutwaters at both ends. Both the abutments and piers have been underpinned. The left-bank (south) span measures 4.36m and the right one 4.40m. Each comprises six steel beams with concrete cast between and over. The parapets are of mass concrete. They are spaced at 6.40m and are painted with vertical yellow and black stripes to their road faces.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-020-003

OFIAR-020-003_01 10/09/2004 Downstream (west) elevation.

OFIAR-020-003_02 10/09/2004 Underside of deck and masonry detailing on south abutment.



OFIAR-020-004**Skerry Bridge**

County Offaly Town

Townland Ballygarrett; Clonbulloge

Summary 18th/early 19th century masonry arch road culvert over tributary of Figile River.

History Shown on 1838 OS six-inch map and subsequent editions. Cites as Skerry Br on 1910 map.

Component OFIAR-020-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261375 223067 + - 10

Survey date 10/09/2004

Masonry arch culvert carries Clonbulloge-Rathangan road over tributary of Figile River. Of random rubble limestone. Arch is of segmental profile and spans 1.82m. Voussoir is of rusticated/margined quartzite blocks. Parapets are spaced at 6.83m and are coped with rusticated limestone blocks. Their ends are of dressed limestone blocks, painted with yellow and black stripes. A pipe is carried across the downstream (west) face.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-020-004

OFIAR-020-004_01 10/09/2004 Upstream (east) elevation.



OFIAR-020-007

County Offaly Town
Townland Kilcumber; Shean
Summary Later 1900s metal beam Bord na Mona peat railway bridge over Figile River. Associated with Ballydermot-Timahoe Group of Bogs.

History Built by Bord na Mona in later 1900s.

Component OFIAR-020-007 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 261493 227481 + - 10
Survey date 10/09/2004

Metal beam bridge carries two narrow gauge peat railway tracks over Figile River. Each track has its own set of abutments and pair of girder spans. The abutments are buried in the banks and are probably reinforced-concrete piles. The spans measures 12.37m and each comprises two steel I-beams (60cm x 30cm section) set at 95cm centres. Across them are laid smaller cross-braced I-beams (15cm x 15cm section) at 90cm centres. The tracks and guide rails are affixed to the tops of the transoms. The latter are also cantilevered out on each side to form footplates. Two-bar tubular steel handrails set 9.25m apart.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-020-007

OFIAR-020-007_01 10/09/2004 North elevation.

OFIAR-020-007_02 10/09/2004 Looking west across bridge, with train crossing.



OFIAR-021-001**Wooden Bridge (west)**

County Offaly; Galway Town

Townland Minus Island; Co Galway

Summary Site of multi-span timber footbridge over River Shannon at county boundary. Erected c.1828 by Grand Canal Company to facilitate movement of tracer horses between Dublin line of Grand Canal and Ballinasloe branch. Opening navigation span at east (Offaly) end. Removed during Shannon Navigation scheme in 1840s and replaced by a chain ferry. Part of chain mechanism survives on east bank.

History Multi-span timber footbridge erected by Grand Canal Company over River Shannon to facilitate tracer horses between the Dublin line of Grand Canal and Ballinasloe line (opened 1828). There was an opening navigation span at the Offaly end. When the Shannon was improved by the Shannon Commissioners in 1840s, the bridge was replaced by a chain ferry to transport the horses.

Component OFIAR-021-001 1

Type/function Bridge (foot/river) Inland waterway Transport Infrastructure

Grid 202005 218514 + - 10

Survey date 01/10/2004

No traces of bridge.

Component OFIAR-021-001 2

Type/function Ferry Inland waterway Transport Infrastructure

Grid + -

Survey date 01/10/2004

Part of the metal winch mechanism for the ferry survives on the east bank.

Appraisal No heritage merit.

Rating Record only

References OFIAR-021-001

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OFIAR-021-006**Banagher Bridge**

County Offaly; Galway Town Banagher

Townland Curraghavarna and Portavolla; Kylebeg or Banagher; Co Galway

Summary Six-arch masonry road bridge of 1843 over River Shannon at county boundary, replacing an earlier 17-arch bridge of c.1690. A seventh opening at its east end had a cast-iron swing bridge, replaced in 1971 with a fixed reinforced-concrete span. The original stone parapets were also replaced with metal railings at this time.

History Multi-arched bridge erected c.1690 to carry Eyrecourt-Banagher road over River Shannon. Replaced by Shannon Commissioners in 1843 during navigation upgrading works. The centering used for the arches had apparently previously been used at Athlone. A swing cast-iron bridge was also built at east end for boats.

In 1971, the metal swing bridge over the navigation was replaced with a fixed reinforced-concrete span. The stone parapets on the rest of the bridge were also replaced with metal railings at the same time. The contractor was R.J. Wall (Dublin) Ltd.

Component OFIAR-021-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 200531 215855 + - 10

Survey date 01/10/2004

No trace of original multi-arch masonry bridge. Replaced by components 2 and 3.

Component OFIAR-021-006 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 200526 215863 + - 10

Survey date 01/10/2004

A six-arch masonry road carries Eyrecourt-Banagher road over River Shannon at county boundary. A seventh concrete span at left bank (east) end for river craft (for details, see component 3). The road/river bridge is of dressed limestone blocks, regularly laid. There are rounded cutwaters to both ends of the piers, rising to arch spring level. Finely-dressed limestone string course through arch and around tops of cutwaters. The arches are of semi-elliptical profile and their spans are, from left (east) to right: 17.94m, 17.89m, 17.84m, 17.90m, 17.82m and 17.88m (average is 17.88m). The voussoirs and spandrels are of vee-jointed blocks, radially set and with projecting keystones. Soffits are of dressed stone blocks. String course over crowns. The parapets comprise vertical metal railings set between concrete piers faced to their road elevations with cut limestone blocks. They are separated by 8.39m and terminate in similarly detailed piers. The piers carry modern Victorian style electric lamp standards. On the inside face of the pier between the 4th and 5th arches (from left bank) is a metal commemorative plaque reading "This bridge/ was erected by/ the Commissioners for the Improvement of the Navigation/ of the/ River Shannon/ under the act 2nd & 3rd Vict C.61./ His Excellency/ the Right Honble Thomas Philip Earl de Grey K.G./ Lord Lieutenant./ The first stone was laid 21 Aug 1841./ The bridge was finished 12 Aug 1843./ Thomas Rhodes Engineer. Wm Mackenzie Contractor./ County Galway & Kings County".

The sides of the ramped approach roads are faced with rock-faced limestone blocks with an oversailing coping which carries the footpaths. Quay at east end of downstream side.

Component OFIAR-021-006 3

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 200568 215802 + - 10

Survey date 01/10/2004

Navigable span at the east end of road/river bridge (component 2) retains its dressed limestone block abutments. The span measures 13.69m (the actual waterway is 12.19m wide) and comprises 18 pre-cast reinforced-concrete beams with slab deck over. The metal railings continue over this section as well.

Appraisal Of high architectural merit and demonstrative of mid 19th century construction work by a government body (Shannon Commissioners). This is the only six-arch masonry span in the county. It is an interesting contrast with the 1750s bridge as Shannonbridge (OFIAR-013-001). Although both are approximately the same length, Banagher Bridge achieves the crossing with fewer spans (six as opposed to 16). It also has the longest masonry arch spans of all the county's bridges, averaging 17.88m (Ballycumber, OFIAR-007-009, has the next widest arch span at 12.90m). Of historical interest due to link with Shannon Navigation scheme. Also a highly visible landscape feature hereabouts and of group value due to proximity to maltings and Napoleonic fort. National heritage significance.

Rating National

Photographs OFIAR-021-006

- OFIAR-021-006_01 01/10/2004 Downstream (south) elevation, from right (west) bank.
- OFIAR-021-006_02 01/10/2004 Downstream (south) elevation, from left (east) bank. Note navigable section at right.
- OFIAR-021-006_03 01/10/2004 Stonework detail at west end of downstream face.
- OFIAR-021-006_04 01/10/2004 1843 plaque on upstream pier.
- OFIAR-021-006_05 01/10/2004 Navigable section at east end of bridge, from upstream (north).



References OFIAR-021-006

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Trodd, V. Banagher on the Shannon: a Historical Guide to the Town. 1985.	8,10-12

OFIAR-021-010**Kilmeelchon Bridge**

County Offaly Town
Townland Kilmeelchon; Kylebeg or Banagher
Summary 18th/early 19th century masonry arch road bridge over Rapemills River.
History Cited as Kilmeelchon Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-021-010 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 200016 215510 + - 10
Survey date 30/09/2004

Masonry arch bridge carries minor road over Rapemills River. Of random rubble throughout. Arch is of segmental profile and spans 3.27m. Voussoir is of split random rubble. Parapets are spaced at 3.65m and coped with concrete; they are painted yellow and black on their road faces. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-021-010

OFIAR-021-010_01 30/09/2004 Upstream (south) elevation.



OFIAR-021-013**Wooden Bridge (east)**

County Offaly Town

Townland Clonony Beg; Minus Island

Summary Site of multi-span timber footbridge over branch of River Shannon erected c.1828 by Grand Canal Company to facilitate tracer horses between Dublin line of Grand Canal and Ballinasloe branch (opened 1828). When the Shannon was dredged by the Shannon Commissioners in 1840s, this branch became defunct and the bridge was removed.

History Multi-span timber footbridge erected by Grand Canal Co c.1828 over branch of River Shannon to facilitate tracer horses between Dublin line of Grand Canal and Ballinasloe line (opened 1828). Removed in 1840s during upgrading of Shannon Navigation by Shannon Commissioners in 1840s.

Component OFIAR-021-013 1

Type/function Bridge (foot/river) Inland waterway Transport Infrastructure

Grid 202167 218606 + - 10

Survey date 01/10/2004

No traces survive.

Appraisal No heritage merit.

Rating Record only

OFIAR-022-002**Moystown Bridge**

County Offaly Town

Townland Clonony More; Huntston; Moystown Demesne

Summary Site of 18th/early 19th century road bridge over River Brosna. Replaced in 1970s by present skew triple-span pre-cast reinforced-concrete beam and slab bridge.

History Moystown Br is captioned on 1838 OS six-inch map and subsequent editions. Old photographs show it to have been a multiple arch masonry bridge with triangular cutwaters. It was underpinned with concrete during the second Brosna drainage scheme, 1948-54. Offaly CC records notes existence of present bridge in June 1980; it is probably a 1970s replacement.

Component OFIAR-022-002 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	204747	220889	+ - 10	
Survey date	01/10/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-022-002 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	204747	220889	+ - 10	
Survey date	01/10/2004			

Skew triple-span concrete bridge carries Shannonbridge-Cloghan road over Brosna River. Of reinforced-concrete throughout. Piers have triangular cutwaters at both ends. Skew spans comprise 20 pre-cast beams with slab deck over. They measure (from left/south to right/north bank): 11.94m, 12.30m and 12.86m (all on the skew). Parapets comprise vertical metal railings spaced at 9.63m. They terminate in concrete piers faced with random rubble. Water depth gauge at at downstream/left bank end.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-022-002

OFIAR-022-002_01 01/10/2004 Upstream (east) elevation.

OFIAR-022-002_02 01/10/2004 Deck underside.



References OFIAR-022-002

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OFIAR-022-006**Griffith Bridge**

County Offaly Town Shannon Harbour
 Townland Clonony Beg
 Summary Masonry arch road bridge over Grand Canal. The bridge is dated 1803 and the canal opened the following year.
 History Built by Grand Canal Co in 1803.

Component OFIAR-022-006 1
 Type/function Bridge (road/canal) Inland waterway Transport Infrastructure
 Grid 203316 219051 + - 10
 Survey date 01/10/2004

Masonry arch bridge carries road over Grand Canal at Shannonbridge terminus. Of squared random rubble. Faces of bridge curve outwards. Arch is of semi-elliptical span and measures 8.55m. The canal is 4.72m wide at this point, with towpaths along both sides. Arch ring is of finely dressed limestone blocks. Four falsework holes at spring level, infilled with Pollagh brick. Parapets are spaced at 6.56m and are coped with dressed limestone blocks. They terminate in dressed piers. Humped deck and ramped approaches. The north-east and south-west piers have been rebuilt. Plaques on the canal faces of both parapets read "Griffith/ Bridge/ 1803". Stop plank grooves up each side of canal walls underneath bridge. Tow rope marks on quoins on both sides of canal.

Appraisal Architectural interest as unaltered example of canal bridge. Historical interest due to attested date and link with Grand Canal Company. A highly visible landscape features. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-022-006

- OFIAR-022-006_01 01/10/2004 East elevation.
- OFIAR-022-006_02 01/10/2004 West elevation.
- OFIAR-022-006_03 01/10/2004 Tow rope marks on south-east quoin.



OFIAR-022-007

County Offaly Town
Townland Clonony Beg; Clonony More
Summary Masonry arch bridge carries Grand Canal over Little River. This section opened 1804. Soffit of arch dips to form siphon under canal.

History Built by Grand Canal Co in early 1800s.

Component OFIAR-022-007 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 204391 219551 + - 10
Survey date 01/10/2004

Arched masonry span carries Grand Canal over Little River. Dense vegetation overgrowth made close inspection impossible. Arch is of segmental profile and spans 3.58m. Arch ring of dressed limestone blocks. Soffit dips down to form siphon. Spandrels of random rubble. No parapets.

Appraisal Historical link with Grand Canal. Also of technical interest due to dipping soffit. Of local heritage significance.
Rating Local

Photographs OFIAR-022-007
OFIAR-022-007_01 01/10/2004 South elevation.



OFIAR-022-008**Clonony Bridge; 34th lock**

County Offaly Town

Townland Clonony More

Summary Masonry arch accommodation bridge over Grand Canal at west end of lock. Also adjoining lock and lock house. This section opened 1804.

History Built by Grand Canal Co in early 1800s.

Component OFIAR-022-008 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 204575 219623 + - 10

Survey date 01/10/2004

Masonry bridge carries accommodation track over Grand Canal at west end of 34th lock. All but parapets are of dressed limestone blocks, regularly laid. Arch is of segmental profile and spans 4.54m (the canal is the same width at this point). String course across crown. Parapets are of random rubble and spaced at 3.18m. Coped with dressed stone blocks and terminating in out-projecting piers. No plaque or stop plank grooves. Humped deck and ramped approaches. Steps down bank at north-west to mooring quay.

Component OFIAR-022-008 2

Type/function Lock Inland waterway Transport Infrastructure

Grid + -

Survey date

Component OFIAR-022-008 3

Type/function Lock house Inland waterway Transport Infrastructure

Grid + -

Survey date

Appraisal Unaltered bridge typical of Grand Canal Company. A significant landscape feature and of group value in lock complex. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-022-008

OFIAR-022-008_01 01/10/2004 West elevation.

OFIAR-022-008_02 01/10/2004 General view of lock complex and bridge, from east.



OFIAR-022-010

L'Estrange Bridge

County Offaly Town

Townland Clonony More

Summary Masonry arch road bridge of 1800 over Grand Canal. This section of canal opened 1804.

History Built by Grand Canal Co in 1800.

Component OFIAR-022-010 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 205618 220235 + - 10

Survey date 01/10/2004

Masonry arch bridge carries Shannonbridge-Cloghan road over Grand Canal. Of squared random rubble. Arch is of semi-elliptical profile and spans 8.53m; the canal is 4.74m wide at this point with towpaths along both sides. Voussoirs are of finely dressed limestone blocks. Four falsework holes at arch spring level, infilled with Pollagh brick. String course across crown. Parapets are spaced at 6.42m and coped with finely dressed stone blocks. They terminate in out-projecting dressed masonry piers. Part of the east parapet and the pier at its south end have been rebuilt. Plaque on canal faces of both parapets reads "L'Estrange/ Bridge/ 1800". Humped deck and ramped approaches. Tow rope marks on south abutment quoins. Stop plank grooves up each side of canal walls underneath bridge.

Appraisal Unaltered canal bridge with historical link to Grand Canal. Also a landscape feature. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-022-010

OFIAR-022-010_01 01/10/2004 West elevation.

OFIAR-022-010_02 01/10/2004 Falsework holes and timber stop slot on north abutment.

OFIAR-022-010_03 01/10/2004 1800 plaque on west face.

OFIAR-022-010_04 01/10/2004 Rebuilt pier at south end of east parapet.



OFIAR-022-013

County Offaly Town
Townland Park (Garrycastle Bar)
Summary Metal beam and brick jack arch road bridge over disused Banagher Branch of Great Southern and Western Railway; line opened 1884.

History Built by Great Southern and Western Railway Co. Line opened 1884.

Component OFIAR-022-013 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 203141 217787 + - 10
Survey date 01/10/2004

Metal beam and jack arch bridge carries minor road over disused Banagher Branch of Great Southern and Western Railway. Abutments are of rock-faced sandstone blocks with rusticated/margined quoins. Span comprises five metal I beams with longitudinal brick jack arches set longitudinally between. The span measures 8.45m. Parapets are of dressed sandstone blocks, laid randomly. They are spaced at 6.17m and coped with finely dressed stone blocks. A finely dressed string course runs along the base of the parapets. The parapets terminate in out-projecting piers. Sloping wing walls are of roughly dressed random blocks and coped with chamfered blocks. Long ramped approach roads faced with random rubble (partly collapsed in places). Ivy overgrowth on bridge.

Appraisal An unaltered and well executed composite bridge (stone, metal, brick). Historical link with Great Southern & Western Railway Company. Technical interest on account of metal beams and brick jack arches. It is the only surviving definite example of a brick jack arch bridge in the county. Ramped approaches enhance its landscape impact. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-022-013

OFIAR-022-013_01 01/10/2004 West elevation.
OFIAR-022-013_02 01/10/2004 Abutment quoin detail.
OFIAR-022-013_03 01/10/2004 Underside of deck showing metal beams and jack arches.



OFIAR-022-014

County	Offaly	Town
Townland	Clonony Beg; Cush (Garrycastle Bar)	
Summary	Bridge carries disused Banagher Branch of Great Southern and Western Railway over Little River; line opened 1884 and closed 1963. Original bridge replaced with triple-span reinforced-concrete beam and slab bridge during first half of 20th century.	
History	Original bridge built by Great Southern and Western Railway; line opened 1884. Construction style of present bridge suggests replacement sometime during first half of 1900s.	

Component	OFIAR-022-014	1			
Type/function	Bridge (rail/river)	Railway	Transport	Infrastructure	
Grid	204754	219070	+ - 10		
Survey date	01/10/2004				
No trace of original bridge. Replaced by component 2.					

Component	OFIAR-022-014	2			
Type/function	Bridge (rail/river)	Railway	Transport	Infrastructure	
Grid	204755	219069	+ - 10		
Survey date	01/10/2004				

Triple-span concrete bridge carries Banagher Branch of Great Southern and Western Railway over Little River. Abutments and piers each comprise three square-section concrete piles tied across their tops with a concrete beam supporting the ends of the deck. The latter comprises two cast-in-situ reinforced-concrete beams (53cm by 30cm section at 1.82m centres) with slab deck over. These beams are cross tied at the abutments and piers. The deck is cantilevered out to a width of 4.12m. Parapets comprise a concrete handrail and uprights spaced at 3.81m. The embankment at south-west end has been cleared. Although removed at the other end of the bridge, it survives thereafter.

Appraisal	Of historical interest on account of link with Great Southern & Western Railway Co. Also a good technical example of a cast-in-situ reinforced-concrete bridge. Unusual landscape feature. Local heritage significance.
Rating	Local

Photographs OFIAR-022-014

OFIAR-022-014_01	01/10/2004	General view from north.
OFIAR-022-014_02	01/10/2004	North elevation.
OFIAR-022-014_03	01/10/2004	View from south-west.
OFIAR-022-014_04	01/10/2004	Deck underside and pier detail.



OFIAR-022-015

County Offaly Town

Townland Clonony More

Summary Site of road bridge over disused Banagher Branch of Great Southern and Western Railway; line opened 1884 and closed 1963.

History Built by Great Southern and Western Railway Co; line opened 1884.

Component OFIAR-022-015 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 205927 220030 + - 10

Survey date 01/10/2004

No traces of bridge formerly carrying Shannonbridge-Cloghan road over railway.

Appraisal No heritage significance.

Rating Record only

OFIAR-022-018**Crancreagh Bridge**

County Offaly Town

Townland Crancreagh; Kilcamin

Summary Site of 18th/early 19th century road bridge over Little River. Replacement skew concrete slab bridge erected by Office of Public Works in 1949 during Brosna drainage scheme.

History Cited as Crancreagh Br on 1838 OS six-inch map and subsequent editions. Replaced with concrete slab bridge by Office of Public Works in 1949.

Component OFIAR-022-018 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	207868	216228	+ - 10	
Survey date	01/10/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-022-018 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	207868	216229	+ - 10	
Survey date	01/10/2004			

Skew concrete bridge carries Cloghan-Birr road over Little River. Skew reinforced-concrete slab deck spans 3.66m (measured orthogonally). Parapets are spaced at 8.00m and terminate in rectangular piers. Plaque on road face of downstream (west) elevation reads "Office of Public Works/ Brosna Drainage/ Rebuilt 1949". A plaque on the opposite parapet bears the same legend in Irish.

Appraisal A good example of a mid 1900s simply-supported reinforced-concrete slab bridge. Very similar to OFIAR-022-030. Of historical interest due to attested date, association with Office of Public Works and Brosna drainage scheme. Of local heritage significance.

Rating Local

Photographs OFIAR-022-018

- OFIAR-022-018_01 01/10/2004 East elevation.
- OFIAR-022-018_02 01/10/2004 1949 plaque on west parapet (in English).
- OFIAR-022-018_03 01/10/2004 1949 plaque on east parapet (in Irish).



OFIAR-022-019**Old Bridge**

County Offaly Town

Townland Clonony More

Summary Site of 18th/early 19th century road bridge over River Brosna.

History Cited as Old Br on 1838 and 1884 OS six-inch maps.

Component OFIAR-022-019 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 204620 220863 + - 10

Survey date 01/10/2004

Dredging of river has removed any vestiges of abutments.

Appraisal No heritage significance.

Rating Record only

OFIAR-022-029

County Offaly Town
Townland Ballyloughan; Ballyshane
Summary Masonry culvert carries Grand Canal over minor tributary of Brosna River. This section opened 1804.
History Built by Grand Canal Co in early 1800s.

Component OFIAR-022-029 1
Type/function Bridge (canal/river) Inland waterway Transport Infrastructure
Grid 206424 221133 + - 10
Survey date 01/10/2004

Masonry culvert carries Grand Canal over minor tributary of Brosna River. Random rubble abutments with stone lintels over. Culvert is 46cm wide by 90cm high. Concrete wing walls added at south end, and metal grille across intake.

Appraisal Of historical interest due to association with Grand Canal. Local heritage significance.
Rating Local

Photographs OFIAR-022-029
OFIAR-022-029_01 01/10/2004 South-east elevation.



OFIAR-022-030

County Offaly Town

Townland Clonony Beg; Clonony More

Summary Site of 18th/early 19th century road bridge over tributary of River Brosna. Replaced by Office of Public Works in 1948 with reinforced-concrete slab bridge as part of Brosna drainage scheme.

History Shown on 1838 OS six-inch map and subsequent editions. Replaced 1948 by Office of Public Works in connection with Brosna drainage scheme.

Component OFIAR-022-030 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 204190 219803 + - 10

Survey date 01/10/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-022-030 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 204189 219802 + - 10

Survey date 01/10/2004

Concrete bridge carries minor road over tributary of River Brosna. Of reinforced-concrete throughout. Slightly skew slab deck spans 3.70m (measured orthogonally). Parapets are spaced at 6.50m and terminate in out-projecting piers. A plaque in middle of road face of downstream (north) parapet reads "Office of Public Works/ Brosna Drainage/ Rebuilt 1948". There is an identical plaque, but in Irish, on the opposite parapet.

Appraisal A good example of a mid 1900s simply-supported reinforced-concrete slab bridge. Very similar to OFIAR-022-018. Of historical interest due to attested date, association with Office of Public Works and Brosna drainage scheme. Of local heritage significance.

Rating Local

Photographs OFIAR-022-030

OFIAR-022-030_01 01/10/2004 Downstream (north) elevation.

OFIAR-022-030_02 01/10/2004 1948 plaque on downstream parapet.



OFIAR-023-003**Macartney's Aqueduct**

County Offaly Town

Townland Derrycarney; Falsk

Summary Triple-arch masonry aqueduct carries Grand Canal over Silver River. This section opened 1804. Commemorative plaque on bridge bears 1803 date and John Macartney's name (Chairman of the Board of the Grand Canal Company at that time). Refurbished by Waterways Ireland 2001.

History Built by Grand Canal Co 1803. In 2001, the canal was resealed with hydraulic plaster (Waterways Ireland). The abutments were also underpinned and the bed of the river pitched with stone (Office of Public Works).

Component OFIAR-023-003 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 213818 221643 + - 10

Survey date 10/09/2004

Triple-arch masonry bridge carries Grand Canal over Silver River. Of dressed limestone blocks, regularly laid. The abutments are 10.74m deep and have been underpinned with concrete which has been faced with dressed stones to match the rest of the bridge. Each arch is of segmental profile and spans 4.61m. The voussoirs are of dressed limestone blocks and the soffits are also blockwork (rather than rubble). No downward dip in arch soffits. String course along base of random rubble parapets. The latter are spaced at 9.83m and curve outwards to terminate in dressed out-projecting piers. In the middle of each canal face of the parapets is a limestone block inscribed "Macartney/ Aqueduct/ 1803".

The canal is 5.34m wide at this point with a towpath running along both sides. Both sides have been lined with concrete and refaced with random rubble. The original timber stop slot has been retained.

Appraisal This is the largest aqueduct on the Grand Canal in Co Offaly and second only to the Leinster Aqueduct (Co Kildare) in size on this canal. It is of high quality construction and has been sympathetically refurbished. It is of historical interest due to attested date and link with Grand Canal Co. Also a substantial landscape feature hereabouts. Of national heritage significance, meriting inclusion in Record of Protected Structures.

Rating National

Photographs OFIAR-023-003

OFIAR-023-003_01 10/09/2004 Upstream (south) elevation.

OFIAR-023-003_02 10/09/2004 Downstream (north) elevation.

OFIAR-023-003_03 10/09/2004 Upstream left cutwater detail. The recent underpinning is faced with stone.

OFIAR-023-003_04 10/09/2004 Looking west over aqueduct.

OFIAR-023-003_05 10/09/2004 1803 plaque on south parapet.



References OFIAR-023-003

Cloghan History Committee. A History of Cloghan Parish. 1988.

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Cunnane Stratton Reynolds. Waterways Corridor Study 2002 (Kilkenny: Heritage Council, 2002).

Ryan, B. A Land by the River of God: a History of Ferbane Parish from Earliest Times to c.1900. Ferbane, 1994.

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Appendix 3,
plate 21.

Appendix 3,
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OFIAR-023-006**Lumcloon Bridge**

County Offaly Town

Townland Lumcloon

Summary Site of 18th/early 19th century road bridge over Silver River. Rebuilt as a skew twin-span concrete bridge by Office of Public Works in 1949 as part of Brosna drainage scheme.

History Cited as Lumcloon Bridge on 1838 OS six-inch map and subsequent editions. Plaque attests to rebuilding in 1949 by Office of Public Works as part of Brosna drainage scheme.

Component OFIAR-023-006 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	213926	219766	+ - 10	
Survey date	10/09/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-023-006 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	213925	219765	+ - 10	
Survey date	10/09/2004			

Skew twin-arch concrete bridge carries Cloghan-Tullamore road over Silver River. Of reinforced concrete throughout. Rounded cutwaters at both ends of pier. Both spans of the slab deck measure c.3.95m orthogonally and 4.26m on the skew. Parapets are spaced at 5.74m and have slightly recessed panels. A plaque in the middle of the road face of the north parapet reads: "Office of Public Works/ Brosna Drainage/ Rebuilt/ 1949". A plaque on the opposite parapet reads the same in Irish: "Oifis na nOibreaca Poibli Sceim siltin na broснаize/ Arozia 1949". No trace of original bridge.

Appraisal A good example of its type and of historical association due to attested date and link with Brosna drainage scheme. Of local heritage significance.

Rating Local

Photographs OFIAR-023-006

OFIAR-023-006_01 10/09/2004 Upstream (south) elevation.

OFIAR-023-006_02 10/09/2004 1949 plaque on south parapet.



OFIAR-023-008**Millbrook Bridge**

County Offaly Town

Townland Lumcloon

Summary 18th/early 19th century masonry arch road bridge over Silver River.

History Cited as Millbrook Bridge on 1838 OS six-inch map and subsequent editions.

Component OFIAR-023-008 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213542 218795 + - 10

Survey date 27/08/2004

Masonry arch bridge carries Cloghan-Kilcormac road over Silver River. Abutments are of roughly-dressed limestone blocks, all underpinned. Arch is of segmental profile and spans 7.31m. Its voussoirs are of rusticated limestone blocks with margined edge to the ring. Spandrels and parapets are of squared random rubble, laid to courses and with rusticated/margined ends. Parapets are spaced at 6.15m and are coped with rusticated limestone blocks. There is a water metering station just upstream on the right bank.

Appraisal A good example of its type, but of no special heritage merit.

Rating Record only

Photographs OFIAR-023-008

OFIAR-023-008_01 27/08/2004 Downstream (north) elevation.

OFIAR-023-008_02 27/08/2004 Upstream voussoir detail.



OFIAR-023-009**Gorteen Bridge**

County Offaly Town

Townland Lea Beg; Rin

Summary Site of 18th/early 19th century road bridge over Boora River. Replaced by concrete pipe culvert in later 1900s.

History Cited as Gorteen Bridge on 1838 OS six-inch map and subsequent editions.

Component OFIAR-023-009 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 216578 220281 + - 10

Survey date 14/10/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-023-009 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 216578 220281 + - 10

Survey date 14/10/2004

1.52m dia concrete pipe carries Cloghan-Tullamore road over Boora River. Concrete spandrels. No parapets.

Appraisal No heritage merit.

Rating Record only

Photographs OFIAR-023-009

OFIAR-023-009_01 14/10/2004 South elevation.



OFIAR-023-011

County Offaly Town

Townland Lea Beg

Summary Site of aqueduct carrying Grand Canal feeder over minor tributary of Boora River. This section of canal opened 1804. Also the site of a mid 19th century footbridge over the feeder.

History Associated with feeder built by Grand Canal Co in early 1800s.

Component OFIAR-023-011 1

Type/function Bridge (canal/river) Inland waterway Transport Infrastructure

Grid 216987 221283 + - 10

Survey date 09/09/2004

No traces of aqueduct survive.

Component OFIAR-023-011 2

Type/function Bridge (foot/canal) Inland waterway Transport Infrastructure

Grid 216981 221279 + - 10

Survey date 09/09/2004

No traces of footbridge survive.

Appraisal No heritage significance.

Rating Record only

OFIAR-023-012**Barony Bridge**

County Offaly Town

Townland Lea More; Oughter

Summary Site of 18th/early 19th century road bridge over tributary of River Brosna. Probably rebuilt in concrete in later 1900s, but now buried and only concrete parapets visible along road sides.

History Cited as Barony Bridge on 1838 OS six-inch map and subsequent editions. Concrete parapets suggest a later 1900s rebuild.

Component OFIAR-023-012 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 220825 220834 + - 10

Survey date 09/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-023-012 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 220825 220834 + - 10

Survey date 09/09/2004

Road bridge carries Cloghan-Tullamore road over tributary of River Brosna. Mass concrete parapets spaced at 7.67m are all that are now visible, the original channel having been infilled and a new one cut to west.

Appraisal No heritage merit.

Rating Record only

Photographs OFIAR-023-012

OFIAR-023-012_01 09/09/2004 North parapet, from west.



OFIAR-023-014**Lumcloon Bridge**

County Offaly Town

Townland Lumcloon

Summary 18th/early 19th century culvert carries minor road over Island River. Deck replaced with reinforced-concrete slab in later 1900s.

History Cited as Lumcloon Bridge on 1838 and 1885 OS six-inch maps. Offaly CC records note that the present structure was extant in June 1980. The deck is probably a mid 1900s replacement of the original.

Component OFIAR-023-014 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213838 218622 + - 10

Survey date 27/08/2004

Concrete culvert carries Cloghan-Kilcormac road over Island River. Original masonry abutments reutilized and strengthened with cast-in-situ concrete. Cap is of pre-cast reinforced-concrete slabs and is 0.91m across. Mass concrete parapets spaced at c.5.40m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-023-014

OFIAR-023-014_01 27/08/2004 Looking east inside culvert.



OFIAR-023-018

County Offaly Town

Townland Rin

Summary Concrete road bridge of 1957 over Bord na Mona peat railway. Associated with Boora Group of Bogs.

History Constructed by Bord na Mona in 1957.

Component OFIAR-023-018 1

Type/function Bridge (road/rail) Railway Fuel & power production Industry

Grid 216135 220204 + - 10

Survey date 10/09/2004

Concrete bridge carries Cloghan-Tullamore road over Bord na Mona peat railway. Of reinforced concrete throughout. Slightly skew slab deck spans 3.67m (measured orthogonally). Infilled falsework holes evident along tops of abutments. Parapets are spaced at 9.12m. Cast into the road face of the north parapet is the inscription "Bord na Mona/ 1957".

Appraisal Of some historic interest due to attested construction date and link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-023-018

OFIAR-023-018_01 10/09/2004 North elevation.

OFIAR-023-018_02 10/09/2004 Infilled falsework houses in abutments.

OFIAR-023-018_03 10/09/2004 1957 plaque on north parapet.



OFIAR-023-020

County Offaly Town
Townland Lumcloon
Summary Disused skew triple-span metal girder bridge of c.1958 formerly carried Bord na Mona peat railway over Silver River in grounds of Ferbane Power Station. Associated with Boora Group of Bogs.

History Built by Bord na Mona, probably around the same time the adjoining power station was commissioned (1958).

Component OFIAR-023-020 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 213945 219741 + - 10
Survey date 10/09/2004

Skew triple-span concrete bridge carries disused double-track Bord na Mona peat railway over Silver River. Comprises two parallel bridges, one for each of the two tracks. Of reinforced-concrete throughout. The highly skewed spans could not be accessed for measurement; the middle one is wider than the end ones. The total length of the bridge is c.20.68m on the skew. Each span comprise two pairs of steel I-beams (40cm x 30cm section at 96cm spacing) across with are laid smaller I-beams (15cm x 15cm section at 93cm centres). Two sets of narrow gauge tracks are affixed to these transoms. The transoms are cantilevered to form 90cm wide footplates along both sides of the tracks. Two-bar galvanised tell railings spaced at 6.05m.

Appraisal Of some historical interest due to association with Ferbane Power station and Bord na Mona. Also has group value in context of site of adjoining power station. Local heritage significance.

Rating Local

Photographs OFIAR-023-020

OFIAR-023-020_01 10/09/2004 Downstream (north) elevation.

OFIAR-023-020_02 10/09/2004 Looking west across deck.



OFIAR-023-021

County Offaly Town

Townland Stonestown

Summary Late 20th century twin-span metal beam Bord na Mona peat railway bridge over Silver River. Associated with Boora Group of Bogs.

History Constructed by Bord na Mona in later 1900s.

Component OFIAR-023-021 1

Type/function Bridge (rail/river) Railway Fuel & power production Industry

Grid 212690 217371 + - 10

Survey date 27/08/2004

Twin span metal beam bridge carries Bord na Mona peat railway over Silver River. Concrete abutments and pier (probably piled) support two steel I beams (50cm x 16cm section) spaced at 97cm centres. Both beams span 11.39m. Over them are laid 15cm x 15cm steel I beams at 91cm centres. The single-track line (also 91cm gauge) and guide rails are laid directly on these transoms. The transoms are cantilevered out to each side and support expanded metal footplates. Two-bar box-section metal handrails spaced at 1.36m.

A short distance north is a simply-supported reinforced-concrete slab bridge for peat working machinery.

Appraisal Historical association with Bord na Mona, but of no special heritage significance.

Rating Record only

Photographs OFIAR-023-021

OFIAR-023-021_01 27/08/2004 Upstream (south) elevation.

OFIAR-023-021_02 27/08/2004 Underside of deck, looking east towards pier.



OFIAR-024-005**Clonad Bridge**

County Offaly Town

Townland Clonad (Geashill Bar); Killurin

Summary Site of 18th/early 19th century road bridge over Clodiagh River. Probably replaced in earlier 1900s by the present two-span bridge comprising a masonry arch span and a reinforced-concrete span.

History Shown on 1838, 1884 and 1910 OS maps. The original bridge was probably replaced in the earlier 20th century by the present two-span structure.

Component OFIAR-024-005 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	231278 219376	+ - 10		
Survey date	16/06/2004			

Site of bridge replaced by component 2.

Component OFIAR-024-005 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	231278 219376	+ - 10		
Survey date	16/06/2004			

Twin-span bridge carries Kinnitty-Tullamore road over Clodiagh River. The abutments are of roughly-dressed limestone blocks brought to courses and underpinned with concrete. The cutwater to the pier is of more finely-faced and regularly laid blocks. Spans are slightly skew.

The south (left bank) span is a segmental arch of 2.77m span. It has finely dressed limestone block voussoirs and squared rubble soffit. Falsework sockets survive on the abutment (but not the pier). The north (right bank) span comprises a flat reinforced-concrete slab deck, cast in situ and spanning 6.40m. The spandrels and parapets are of random rubble masonry; the latter are spaced at 6.51m and are coped with concrete. A pipe is carried across the downstream face. The downstream parapet has been damaged by traffic impact at its right bank end. Much ivy grown on left bank side.

There is no clear evidence to suggest that these spans are not contemporary and the use of concrete suggests a 20th century construction. The implication is that the earlier bridge has been entirely rebuilt.

Appraisal This is an interesting technical juxtaposition of two span forms - a segmental arch, typical of the 19th century, and a horizontal concrete span, typically 20th century. It is the only such example in the county (excluding widening additions). For this reason, the bridge is of local heritage interest.

Rating Local

Photographs OFIAR-024-005

OFIAR-024-005_01 16/06/2004 West (downstream) elevation.

OFIAR-024-005_02 16/06/2004 Upstream span detail.



OFIAR-025-002

County Offaly Town
Townland Ballycollin (Geashill Bar)
Summary Masonry arch railway bridge carries Portarlington-Athlone railway over minor road. This section, between Portarlington and Tullamore, was opened in 1854 by Great Southern & Western Railway Co.

History Erected on Athlone branch of Great Southern & Western Railway, opened 1859.

Component OFIAR-025-002 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 240797 220971 + - 10
Survey date 16/06/2004

Masonry arch bridge carries Portarlington-Athlone railway over minor road. The abutments are of rusticated limestone blocks, regularly laid and with margined quoins. The arch is of segmental profile and has rusticated voussoirs with margined edges around each block. It spans 7.63m and the abutments are 9.57m deep. The spandrels are of dressed limestone blocks brought to courses and have a finely-dressed masonry coping. On the west side, a concrete block parapet has been added, along with a two-bar tubular steel railing. The road dips under the bridge. Ivy overgrown on both faces. A height warning sign on the arch crown reads 13ft 3in.

Appraisal The high degree of rustication on the abutments is of some note. It is one of only four surviving masonry arch rail-over-road bridges in the county. Unfortunately its original character is marred by the concrete parapet which detracts from its appearance. Historical association with GSWR. One of 17 intact masonry arch bridges recorded on this line, two of which are rail over road. Of local heritage significance.

Rating Local

Photographs OFIAR-025-002
OFIAR-025-002_01 16/06/2004 West elevation.



OFIAR-025-003

County Offaly Town

Townland Raheenduff

Summary Accommodation road bridge over Portarlinton-Athlone railway. This section, between Portarlinton and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Original masonry abutments survive, but the pre-cast reinforced-concrete beam and slab deck is a 1990s replacement.

History Masonry road bridge erected over Athlone branch of Great Southern & Western Railway. This section, between Portarlinton and Tullamore, opened in 1854. Deck replaced in 1990s with concrete beams.

Component OFIAR-025-003 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 241558 219960 + - 10

Survey date 16/06/2004

Concrete beam bridge carries accommodation track over Portarlinton-Athlone railway. The deck is a c.1999 replacement of the original span. The original abutments survive and are of roughly-dressed limestone blocks, randomly laid and having margined quoins and ribbon pointing. A brick soldier course runs across the top of the south abutment. The deck spans 8.48m and is a concrete slab over multiple pre-cast reinforced-concrete beams. The parapets are made up of pre-cast concrete panels, each 1.20m long by 1.83m high. The two sides are 3.98m apart. They are tied together with a steel rod across their inside faces. The original approach walls survive in random rubble and are coped with finely-dressed blocks. The road is ramped upwards to both ends. Ivy overgrowth on abutments.

Appraisal The use of sectionalised parapet panels is of note, but the bridge is now of no special heritage significance.

Rating Record only

Photographs OFIAR-025-003

OFIAR-025-003_01 16/06/2004 West elevation.

OFIAR-025-003_02 16/06/2004 Looking north across deck. Note sectionalised parapets.



OFIAR-025-006**Gorteen Bridge**

County Offaly Town

Townland Gorteen (Geashill Bar)

Summary Triple-arch random rubble road bridge of 1779 over Clodiagh River.

History A plaque on this bridge commemorates its construction by Grand Jury in 1779. Some minor recent repair work, but otherwise completely intact.

Component OFIAR-025-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 234030 217145 + - 10

Survey date 16/06/2004

A substantial triple-arch bridge carries a minor road over the Clodiagh River. Of random rubble construction throughout. Bases of abutments are underpinned. Triangular dressed limestone cutwaters to upstream side only. Slightly skewed arches are of semicircular profile and have finely dressed limestone block voussoirs. West arch spans 2.61m, middle span 2.71m and east span 2.62m (all measured orthogonally). Their soffits have been strengthened with concrete. Falsework sockets at arch spring level. North (downstream) parapet is of random rubble and is coped with concrete. A plaque on its inside (road) face reads: "This bridge [laid?]/ 1779/ Randall Poole Esq/ Overseer". South parapet replaced with a two-bar tubular steel rail set on a dwarf concrete wall. The parapets are 5.49m apart. The bed of the river is paved and the banks are lined to both sides. Pipes carried across both faces. Vegetation overgrowth on south side and debris accumulated around cutwaters.

Appraisal This is one of the few 18th century road bridges in Co Offaly to have both an attested date and the name of its builder. Its style (rubble stonework and semicircular arches) is typical of the period. It survives largely intact, albeit marred by the pipes across either side. It is of regional heritage significance and merits statutory protection.

Rating Regional

Photographs OFIAR-025-006

OFIAR-025-006_01 16/06/2004 South (upstream) elevation. Note cutwaters.

OFIAR-025-006_02 16/06/2004 North (downstream) elevation. Note absence of cutwaters.

OFIAR-025-006_03 16/06/2004 Soffit detail on east arch; not also falsework sockets.

OFIAR-025-006_04 16/06/2004 Plaque on north (downstream) parapet.



Garner, W. Churches and Houses of Architectural Interest in Co Offaly. Tullamore: Offaly Historical Society, 1985

OFIAR-025-008**Killeigh Bridge**

County Offaly Town Killeigh
 Townland Killeigh
 Summary 18th/early 19th century road culvert over tributary of Clodiagh River. Widened with a concrete box culvert in 1990s.
 History Shown on 1838, 1884 and 1909 OS maps. In this form in Nov 1986. Original span replaced with reinforced-concrete slab deck in 1990s. At the same time, the bridge was widened on its (south) downstream side with a concrete box culvert.

Component OFIAR-025-008 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 236587 218353 + - 10
 Survey date 16/06/2004

A culvert carries the Tullamore-Mountmellick road over a small tributary of the Clodiagh River. Original random rubble abutments survive, 1.23m apart. Original span replaced in cast in situ reinforced concrete. Extended to south (downstream) side by 5.6m using pre-cast reinforced-concrete box sections, each 1.50m long by 1.50m wide by 1.00m high. New parapets to both sides, set 10.55m apart. That to north is of concrete blockwork, faced to its road elevation with random rubble masonry; the south parapet is of random rubble throughout.

Appraisal The use of pre-cast box culvert sections is of minor technical interest, but the bridge is otherwise of no special heritage significance.

Rating Record only

Photographs OFIAR-025-008

OFIAR-025-008_01 16/06/2004 South (downstream) elevation.

OFIAR-025-008_02 16/06/2004 Detail of abutment and span on north (upstream) elevation.



OFIAR-025-010**O'Hara's Wooden Bridge**

County Offaly Town
Townland Clonagh East
Summary Site of 18th/early 19th century timber road bridge over tributary of Clodiagh River. Probably estate related.
History Cited as O'Hara's Wooden Br on 1838 OS six-inch map. Not shown on subsequent maps.

Component OFIAR-025-010 1
Type/function Bridge (road/river) Road & pedestrian Transport Settlement
Grid 232530 221673 + - 10
Survey date 10/09/2004
No trace of bridge.

Appraisal No heritage significance.
Rating Record only

OFIAR-025-016

County Offaly Town
Townland Cloncoher; Raheenduff
Summary Skew pre-cast reinforced-concrete beam accommodation bridge over Portarlington-Athlone line. Built by Iarnród Éireann in 2002 to replace a nearby level crossing.

History A completely new bridge erected 2002 by Iarnród Éireann over Portarlington-Athlone line. Replaces a level crossing 90m to the north-west.

Component OFIAR-025-016 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 241163 220361 + - 100
Survey date 16/06/2004

Skew concrete accommodation bridge over the Portarlington-Athlone railway. Abutments of interlocking pre-cast reinforced-concrete panels. Deck is skewly laid to track and comprises slab concrete over three pre-cast T-section beams. Overall span is c.21m (measured at right angles to the abutments); the pillow blocks on with the beam ends rest, are set back from the sloping abutments. Cast-in situ concrete parapets set 5.05m apart; embellished with fluting to their outside faces. A plaque on the outside end face of each parapet reads "Iarnród Éireann/ Overbridge 21b/ 2002". Road ramped to both ends.

Appraisal A very substantial bridge for the small volume of traffic. Its erection in place of the nearby level crossing reflects increasing concern for health and safety occasioned by increasing speed of trains. Virtually identical to OFIAR-033-014. An interesting technical contrast to earlier accommodation bridges but of no special heritage merit.

Rating Record only

Photographs OFIAR-025-016

OFIAR-025-016_01 16/06/2004 West elevation.

OFIAR-025-016_02 16/06/2004 Looking north-east across deck.



OFIAR-026-004

County Offaly Town

Townland Ballyavill

Summary Road bridge over Portarlington-Athlone railway. This section, between Portarlington and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Original masonry abutments survive, but the pre-cast reinforced-concrete beam and slab deck is a c.1975 replacement.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlington and Tullamore, opened. According to Offaly CC record (dated June 1981), original beam deck replaced in 1974/75 with pre-stressed reinforced-concrete beams.

Component OFIAR-026-004 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 242331 219225 + - 10

Survey date 29/07/2004

Single span bridge carries minor road over single-track Portarlington-Athlone railway. Abutments comprise squared limestone rubble laid randomly and with rusticated/ margined quoins. Original deck replaced with seven pre-stressed reinforced concrete beams and slab deck of 8.53m span. Parapets comprise three-bar tubular steel handrails terminating in masonry parapets extending up from abutments and spaced at 3.72m. The latter have been raised slightly with concrete blocks and the original finely-dressed coping blocks relaid. Road approaches are dog-legged and ramped; their facing walls are of random rubble, also coped with dressed blocks. The north-east approach wall has been demolished.

Appraisal Architectural and historical interest diminished by modern replacement deck. Now of no special heritage significance.

Rating Record only

Photographs OFIAR-026-004

OFIAR-026-004_01 29/07/2004 North-west elevation.

OFIAR-026-004_02 29/07/2004 Underside of deck.



OFIAR-026-005

County Offaly Town

Townland Ard

Summary Road bridge c. 1854 over Portarlington-Athlone railway. This section, between Portarlington and Tullamore, opened in 1854 by Great Southern & Western Railway Co. Original masonry abutments survive but the pre-cast reinforced-concrete U-beam and slab deck is a 1999 replacement.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlington and Tullamore, opened. According to Iarnród Éireann records, original masonry span replaced in 1999 with pre-cast reinforced-concrete beams. The Offaly CC record (dated June 1981) notes the earlier deck to have been a masonry arch span.

Component OFIAR-026-005 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 243241 218363 + - 10

Survey date 29/07/2004

Single span bridge carries minor road over Portarlington-Athlone railway, here double-tracked (just north of Geashill Station).

Abutments comprise roughly dressed limestone blocks laid to courses and embellished with rusticated/ margined quoins. Original deck replaced with seven pre-cast reinforced concrete beams of 9.24m span and inverted U profile. Parapets are detailed as abutments but are modern and are coped with pre-cast concrete blocks of triangular section; they are spaced at 6.53m. Deck is curved and has ramped approaches. Sloping wing walls are of squared rubble masonry. They are coped with dressed limestone slabs and terminate in small dressed piers, similarly coped.

Appraisal Architectural and historical interest diminished by modern replacement deck and parapet. Now of no special heritage merit.

Rating Record only

Photographs OFIAR-026-005

OFIAR-026-005_01 29/07/2004 Deck underside detail.



OFIAR-026-007

County Offaly Town

Townland Ard

Summary Skew masonry arch road bridge over Portarlington-Athlone railway. This section, between Portarlington and Tullamore, opened in 1854 by Great Southern & Western Railway Co.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlington and Tullamore, opened.

Component OFIAR-026-007 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 243902 217758 + - 10

Survey date 29/07/2004

Skew masonry arch bridge carries minor road over single-track Portarlington-Athlone railway. Abutments comprise roughly dressed limestone blocks, regularly coursed and embellished with rusticated/ margined quoins. Arch is of semi-elliptical profile and has rusticated/margined voussoirs. The arch is set skewly to the line and spans 9.21m (measured orthogonally); its soffit blocks are also skewed. The spandrels are detailed as the abutments. The parapets are also of roughly dressed blocks, but randomly laid. They are spaced at 6.45m and are coped with finely dressed blocks. Deck is curved and has ramped and dog-leg approaches. The sloping angled wing walls are of squared rubble laid randomly and coped with finely dressed stone flags. Ivy overgrowth.

Appraisal Of architectural merit on account of its quality of construction and subtle detailing, all unmarred by later alterations. Historical association with GSWR. One of 17 intact masonry arch bridges recorded on this line, 15 of which are road over rail. Of local heritage significance.

Rating Local

Photographs OFIAR-026-007

OFIAR-026-007_01 29/07/2004 South-east elevation.



OFIAR-026-008

County Offaly Town

Townland Gorteenard

Summary Masonry arch road bridge over Portarlinton-Athlone railway. This section, between Portarlinton and Tullamore, opened in 1854 by Great Southern & Western Railway Co.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlinton and Tullamore, opened.

Component OFIAR-026-008 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 245390 216839 + - 10

Survey date 29/07/2004

Masonry arch bridge carries minor road over single-track Portarlinton-Athlone railway. Abutments comprise rock-faced limestone blocks, regularly coursed and embellished with rusticated/ margined quoins. Arch, of 9.30m span, is of semi-elliptical profile and has rusticated/ margined voussoirs. The spandrels and parapets are of roughly dressed blocks, randomly laid. They are spaced at 6.47m and are coped with finely dressed blocks. Deck is slightly curved and has ramped approaches. The sloping wing walls are detailed as the spandrels/parapets and terminate in small piers; all coped with finely dressed stone flags. Pipe carried across north-west face. Ivy overgrowth.

Appraisal Of architectural merit on account of its quality of construction and subtle detailing, albeit somewhat disfigured by the pipe across the base of the parapet. Historical association with GSWR. One of 17 intact masonry arch bridges recorded on this line, 15 of which are road over rail. Of local heritage significance.

Rating Local

Photographs OFIAR-026-008

OFIAR-026-008_01 29/07/2004 North-west elevation.



OFIAR-026-009

County Offaly Town

Townland Sranure

Summary Site of accommodation bridge over Portarlinton-Athlone railway. This section, between Portarlinton and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Removed by Iamród Éireann during upgrading of line in 1990s.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlinton and Tullamore, opened.

Component OFIAR-026-009 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 245660 216706 + - 10

Survey date 29/07/2004

Site cleared. Only the ramped earthen southern approach survives.

Appraisal No special heritage significance.

Rating Record only

OFIAR-026-010

County Offaly Town

Townland Sranure

Summary Vestiges of accommodation bridge over Portarlinton-Athlone railway. This section, between Portarlinton and Tullamore, was opened in 1854 by Great Southern & Western Railway Co. Removed by Iarnród Éireann during upgrading of line in 1990s.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlinton and Tullamore, opened.

Component OFIAR-026-010 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 246153 216554 + - 10

Survey date 29/07/2004

Only the squared limestone rubble south abutment of this accommodation bridge survives, along with its ramped approach.

Appraisal No special heritage significance.

Rating Record only

OFIAR-026-011**Derrykillane Bridge**

County Offaly Town

Townland Clonygowan; Stanure

Summary Masonry arch road bridge over Portarlinton-Athlone railway. This section, between Portarlinton and Tullamore, opened in 1854 by Great Southern & Western Railway Co. Parapets replaced in mass concrete c.1999.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line, between Portarlinton and Tullamore, opened.

Component OFIAR-026-011 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 247392 216191 + - 10

Survey date 29/07/2004

Masonry arch bridge carries Tullamore-Portarlinton road over single-track Portarlinton-Athlone railway. Abutments comprise rock-faced limestone blocks laid to courses and embellished with rusticated/ margined quoins. Arch, of 9.14m span, is of semi-elliptical profile and has rusticated and margined voussoirs. The spandrels and parapets are of roughly dressed blocks, randomly laid. The original masonry parapets have been replaced in cast-concrete and are 7.92m apart. Their road faces are painted with black and yellow chequers. Deck is curved and has ramped dog-leg approaches. The sloping wing walls are detailed as the abutments and terminate in small piers; all are coped with finely dressed stone flags. The road approach walls have been replaced with galvanised steel crash barriers.

Appraisal Architectural integrity diminished by replacement parapets. Now of no special heritage merit.

Rating Record only

Photographs OFIAR-026-011

OFIAR-026-011_01 29/07/2004 West elevation.



OFIAR-026-012

County	Offaly	Town
Townland	Clonygowan	
Summary	Metal girder road bridge with longitudinal pressed-steel troughing c.1900 over Portarlington-Athlone railway. This section, between Portarlington and Tullamore, opened in 1854 by Great Southern & Western Railway Co. This bridge superseded a level crossing to north (OFIAR-026-018) in late 1800s/early 1900s. Refurbished in 1990s.	
History	Built by Great Southern & Western Railway Co in late 19th/early 20th century to replace a nearby level crossing (OFIAR-026-018). Deck renewed in 1990s.	

Component	OFIAR-026-012 1		
Type/function	Bridge (road/rail)	Railway	Transport Infrastructure
Grid	248170	215591	+ - 10
Survey date	29/07/2004		

Through metal girder bridge with transverse pressed-steel troughing over single-track Portarlington-Athlone railway. Abutments are of rock-faced limestone blocks, randomly laid and with rusticated/ margined quoins. Span measures 8.48m and comprises solid web girder made up from riveted plate and spaced at 7.93m. Riveted pressed-steel plates are set longitudinally between the abutments and rest on concrete pillow blocks set into the abutment tops. The principal girders double as the parapets and terminate in piers of regularly-laid dressed granite blocks with finely-dressed string courses and copings; these are modern replacements of the originals. Ramped road approaches. The sloping wing walls are detailed as the abutments and terminate in small piers; all are coped with finely dressed limestone flags. Pieces of railway line have been used as crash barriers on the east approach. Three-ton weight limit sign in English and Irish also on this approach.

Appraisal Although the deck has been renewed, it is in keeping with the original and retains the bridge's original architectural and historical integrity. The fact that a girder rather than arch span is utilized reflects its relatively late construction date. Although the troughed metal span is a common type of railway construction, this particular example is one of only three surviving in the county (the others are OFIAR-007-031 and OFIAR-008-035). Of local heritage interest.

Rating Local

Photographs OFIAR-026-012

- OFIAR-026-012_01 29/07/2004 South elevation.
- OFIAR-026-012_02 29/07/2004 Underside of deck.
- OFIAR-026-012_03 29/07/2004 Weight limit sign on east approach.



OFIAR-026-014**Maradyke Bridge**

County Offaly Town

Townland Ballymacrossan; Gorteenard

Summary 18th/early 19th century road culvert over tributary of Ennie River.

History Cited as Maradyke Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-026-014 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 245310 216669 + - 10

Survey date 29/07/2004

Masonry arch culvert carries minor road over small tributary of Ennie River. Of random rubble throughout. Arch spans 1.57m and has roughly dressed voussoirs of segmental profile. Crown and soffit repaired in concrete at north-west end. No parapets. Overall abutment depth is 6.85m. Pipes carried across both faces. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-026-014

OFIAR-026-014_01 29/07/2004 South-east elevation.



OFIAR-027-002**Key's Bridge**

County Offaly Town
 Townland Clonsast Upper; Nahana
 Summary Site of 18th/early 19th century road culvert over tributary of Figile River. Replaced c.2000 by concrete pipe

History Shown on 1838 OS six-inch map and subsequent editions. Captioned Key's Bridge on 1910 edition. The present pipe culvert is a c.2000 replacement.

Component OFIAR-027-002 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 258809 219193 + - 10
 Survey date 26/10/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-027-002 2
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 258810 219193 + - 10
 Survey date 26/10/2004

Minor road is carried over a small tributary of Figile River, here culverted in a 1m diameter concrete pipe. Slight curve to deck. Steel crash barriers are 6.64m apart. No traces of previous bridge.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-027-002

OFIAR-027-002_01 27/10/2004 Looking down on pipe on north side of road.

OFIAR-027-002_02 27/10/2004 Road sign on east approach to bridge.



OFIAR-027-003**Millgrove Bridge**

County Offaly Town

Townland Mill Grove; Nahana

Summary 18th century five-arch masonry road bridge over Figile River.

History Cited as Millgrove Bridge on 1838 OS six-inch map and subsequent editions.

Component OFIAR-027-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 259957 219014 + - 10

Survey date 10/09/2004

A five-arch masonry bridge carries a minor road over Figile River. The abutments and piers are of dressed limestone blocks, regularly laid and all underpinned with concrete. The upstream (east) end of the piers have triangular limestone block cutwaters, originally rising to arch spring level, but heightened in concrete to carry a pipe across this face. The downstream (west) end of the piers have mass concrete cutwaters to spring level. The arches are of semicircular profile and the following spans (from left to right bank); 3.65m, 3.68m, 4.27m, 3.65m, 3.59m. The arches rise slightly towards the centre. The voussoirs are of finely dressed limestone blocks. The spandrels and parapets are of random rubble. The latter are spaced at 5.60m and are coped with vertically laid stones. Slight curve to deck. Bushes are now growing on the tops of the cutwaters.

Appraisal A well proportioned bridge typical of 18th century construction, albeit somewhat marred by later heavy underpinning. One of five five-arched masonry spans in the county and the only significant masonry bridge over the Figile River. Also of landscape interest. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-027-003

OFIAR-027-003_01 10/09/2004 Downstream (west) elevation.

OFIAR-027-003_02 10/09/2004 Abutment and pier detail on downstream face.



References OFIAR-027-003

Garner, W. Churches and Houses of Architectural Interest in Co Offaly. Tullamore: Offaly Historical Society, 1985

OFIAR-027-006**Ardra Bridge**

County Offaly Town

Townland Ardra; Bracknagh

Summary Site of 18th/early 19th century road bridge over Figile River. Replaced with a twin-span concrete beam and slab bridge in mid/late 1900s.

History Cited as Ardra Bridge on 1838 OS six-inch map and subsequent editions. The present bridge is a mid/late 20th century replacement.

Component OFIAR-027-006 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	259546	217834	+ - 10	
Survey date	10/09/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-027-006 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	259545	217833	+ - 10	
Survey date	10/09/2004			

Twin-span concrete bridge carries Bracknagh-Portarlinton road over Figile River. Abutments and pier of concrete. The latter have rounded cutwaters at both ends. The spans both measure 7.31m and comprise three reinforced-concrete beams under a slab deck, all cast in situ. The parapets are also concrete and are spaced at 5.58m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-027-006

OFIAR-027-006_01 10/09/2004 Downstream (south) elevation.

OFIAR-027-006_02 10/09/2004 Deck underside and abutment detail (right-bank/west).



OFIAR-027-007**Rebel Bridge**

County Offaly Town

Townland Ardra; Clonsast Lower

Summary Site of 18th/early 19th century road culvert over tributary of Figile River. Replaced by Armco pipe in late 1990s.

History Shown on 1838 OS six-inch map and subsequent editions. Captioned as Rebel Br from 1885 onwards. Present Armco culvert is a late 1900s replacement.

Component OFIAR-027-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 258867 218103 + - 10

Survey date 10/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-027-007 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 258868 218104 + - 10

Survey date 10/09/2004

1.20m Armco culvert carries Bracknagh-Portarlinton road over tributary of Figile River. Set in mass concrete. No parapets.

Appraisal No heritage significance.

Rating Record only

OFIAR-027-009**Cushina Bridge**

County Offaly Town

Townland Cushina (Upper Philipstown Bar)

Summary Site of 18th/early 19th century triple-arch masonry road bridge over Cushina River. Replaced 2003 by reinforced-concrete beam bridge.

History Original masonry bridge cited on 1838 OS six-inch map and subsequent editions. Cushina Br captioned from 1884 onwards. According to Offaly CC record, dated July 1981, this was a random rubble bridge with three semicircular arches (spans 3.7m, 3.9m and 2.1m); parapets spaced at 6.35m. Replaced by present bridge,

Component OFIAR-027-009 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	255891 216199	+ - 10		
Survey date	29/07/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-027-009 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	255891 216198	+ - 10		
Survey date	29/07/2004			

Concrete bridge carries Bracknagh-Portarlinton road over Cushina River. Concrete abutments and wing walls are faced with squared rubble limestone and coped with concrete. The span measures 10.08m and comprises 12 pre-cast reinforced-concrete beams and slab deck. Four-bar aluminium handrails terminate in concrete piers faced with squared rubble and coped with ashlar limestone blocks. A plaque on the road face of the north-west parapet pier commemorates its opening by Councillor Tom Nolan, Chairman of Offaly CC, on 24 Feb 2003.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-027-009

OFIAR-027-009_01 29/07/2004 Upstream (west) elevation.

OFIAR-027-009_02 29/07/2004 Commemorative plaque on north-west parapet pier.



OFIAR-027-010**Kelly's Bridge**

County Offaly Town

Townland Cushina (Upper Philipstown Bar); Moanvane

Summary Site of 18th/early 19th century road bridge over Ennie River. Replaced c.1970 by concrete slab bridge.

History Cited as Kelly's Br on OS 1838 six-inch map and subsequent editions. According to Offaly CC record, dated July 1981, it was replaced by the present concrete bridge 20 years ago, i.e. c.1970.

Component OFIAR-027-010 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	253351	216339	+ - 10	
Survey date	29/07/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-027-010 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	253349	216339	+ - 10	
Survey date	29/07/2004			

Concrete bridge carries Rhode-Portarlinton road over Ennie River. Reinforced-concrete slab deck spans 4.21m. Concrete parapets are spaced at 5.61m. A pipe (contemporary with the bridge) is carried across the downstream (south-east) face.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-027-010
 OFIAR-027-010_01 29/07/2004 Upstream (north-west) elevation.



OFIAR-027-011**Lord's Bridge**

County Offaly Town

Townland Enaghan; Moanvane

Summary 18th/early 19th century road bridge over Cushina River.

History Marked on 1838 OS six-inch map and subsequent editions. Cited as Lord's Bridge on 1910 edition.

Component OFIAR-027-011 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 253067 216759 + - 10

Survey date 29/07/2004

Twin-span masonry arch bridge carries Rhode-Portarlinton road over Cushina River. Of random rubble construction throughout. Arches are of semicircular profile and have roughly dressed voussoirs. Span of right (south) arch is 1.72m; left (north) arch spans 1.70m. Angled concrete cutwater, rising to arch spring level, on upstream side only. Both arches have been gunited. Parapets are 6.57m apart and coped with concrete; upstream (west) one also repaired with concrete. The bed of the river has been concreted and there is a small weir immediately downstream.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-027-011

OFIAR-027-011_01 29/07/2004 Upstream (west) elevation.



OFIAR-027-012

County Offaly Town
Townland Cushina (Upper Philipstown Bar)
Summary Late 20th century metal beam railway bridge over Cushina River. Built by Bord na Mona for peat extraction on Clonsast Group of Bogs.

History Built by Bord na Mona in late 1900s for peat extraction railway.

Component OFIAR-027-012 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 253563 216352 + - 10
Survey date 29/07/2004

Metal beam bridge carries Bord na Mona peat railway over Cushina River. Concrete abutment (buried). Span measures circa 11.8m and comprises two I-beams (62cm x 23cm section) at 95cm centres over which are I-beam transoms (15cm x 15cm section at 1.0m centres) on which the track is laid. The transoms are cantilevered to each side and support steel mesh footplates with twin-bar tubular steel handrails. Overall deck width, including footplates, is 4.15m.

Immediately downstream (to east) are the remains of a second bridge comprising four steel I-beams tied together with a metal rod. The timber deck has been removed, but the railway tracks remain. Beyond them is an accommodation bridge, also of steel I-beam construction.

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-027-012

OFIAR-027-012_01 29/07/2004 Upstream (west) elevation.

OFIAR-027-012_02 29/07/2004 Remains of railway bridges to east.



OFIAR-027-013

County Offaly Town
Townland Cushina (Upper Philipstown Bar)
Summary Later 20th century metal beam railway bridge over Cushina River. Built by Bord na Mona for peat extraction but now disused. Associated with Clonsast Group of Bogs.

History Built by Bord na Mona sometime after 1946 as part of peat extraction railway.

Component OFIAR-027-013 1
Type/function Bridge (rail/river) Railway Fuel & power production Industry
Grid 255006 216508 + - 10
Survey date 29/07/2004

Metal beam bridge carries Bord na Mona peat railway over Cushina River. Concrete abutments . Span is slightly skewed and measures 5.15m orthogonally. Comprises two steel-beams (40cm x 20cm section) at 95cm centres over which are timber transoms carrying the line, now disused, is laid. No parapets.

Immediately upstream (west) is a pedestrian footbridge of similar construction. Its beams rest on the railway bridge's wing walls. Now in poor condition.

Appraisal Historical link with Bord na Mona but of no special heritage significance.
Rating Record only

Photographs OFIAR-027-013
OFIAR-027-013_01 29/07/2004 Looking north across deck. Footbridge to left.



OFIAR-027-014

County Offaly Town
Townland Cushina
Summary Site of 18th/early 19th century road bridge over Cushina River. Replaced in mid 20th century by reinforced-concrete slab deck bridge.

History Cited on OS 1838 six-inch map and subsequent editions. Replaced in mid 1900s by present concrete bridge.

Component OFIAR-027-014 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 255237 216266 + - 10
Survey date 29/07/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-027-014 2
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 255237 216266 + - 10
Survey date 29/07/2004

Concrete bridge carries Rhode-Portarlington road over Cushina River. Reinforced-concrete slab deck spans 4.84m. Parapets comprise twin-bar tubular metal handrails with concrete intermediate and terminal piers; spaced at 5.75m. A pipe is carried across the upstream (north) face. There is a water flow gauging station at north-west.

Appraisal An interesting technical contrast with the 2003 reinforced-concrete bridge downstream (OFIAR-029-009), but of no special heritage merit.

Rating Record only

Photographs OFIAR-027-014

OFIAR-027-014_01 29/07/2004 Upstream (north) elevation.



OFIAR-028-002**Derrygarran Bridge**

County Offaly Town

Townland Coolygagan; Derrygarran

Summary Site of 18th/early 19th century road bridge over Figile River. Replaced in mid 1900s by twin-span steel beam and concrete slab bridge.

History Cited on 1838 OS six-inch map and subsequent editions as Derrygarran Bridge. According to Offaly CC record, the present concrete bridge extant July 1981. Probably dates from mid 1900s.

Component OFIAR-028-002 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	261937 220884	+ - 10		
Survey date	27/10/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-028-002 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	261938 220885	+ - 10		
Survey date	27/10/2004			

A two-span concrete bridge carries minor road over Figile River. Abutments and pier of concrete; the latter has rounded cutwaters on its upstream and downstream ends. The deck, the spans of which are 7.30m apiece, comprises five steel I beams (51cm x 17cm) under a reinforced-concrete slab deck. Concrete parapets are spaced at 5.00m.

Appraisal A good example of a composite metal beam and concrete slab bridge. Virtually identical to a nearby example over the Slate River (OFIAR-028-005). A significant feature of the riverscape. Of local heritage interest.

Rating Local

Photographs OFIAR-028-002

- OFIAR-028-002_01 27/10/2004 Upstream (west) elevation.
- OFIAR-028-002_02 27/10/2004 Deck underside detail showing steel I beams.
- OFIAR-028-002_03 27/10/2004 Road sign on west approach to bridge.



OFIAR-028-003**Johnville Bridge**

County Offaly Town

Townland Bracknagh

Summary 18th/early 19th century masonry arch road bridge over tributary of Slate River.

History Captioned as Johnville Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-028-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261220 217744 + - 10

Survey date 26/10/2004

Masonry arch bridge carries minor road over tributary of Slate River. Of split random rubble throughout. Arch is of semicircular profile and spans 2.99m. Voussoirs are of dressed limestone blocks. Parapets are 5.72m apart and coped with concrete. Their ends are painted yellow and black. Pipe carried across south face. East end of south parapet damaged by car impact.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-028-003

OFIAR-028-003_01 27/10/2004 South elevation.



OFIAR-028-004**Warburton's Bridge**

County Offaly Town

Townland Ballinowlart South; Bracknagh

Summary 18th/early 19th century masonry arch road bridge over Warburton's Drain (a tributary of Slate River).

History Cited as Warburton's Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-028-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 261293 217240 + - 10

Survey date 26/10/2004

Masonry arch bridge carries minor road over Warburton's Drain. Of split random rubble throughout. Arch is of semicircular profile and spans 2.85m. Voussoirs are of dressed limestone blocks. Parapets are 9.13m apart; partly repaired with concrete and coped with same. Their road faces are painted yellow and black.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-028-004

OFIAR-028-004_01 27/10/2004 Downstream (east) elevation.



OFIAR-028-005**River Bridge**

County Offaly Town

Townland Ballinowlart South; Clonbrin

Summary Site of 18th/early 19th century road bridge over Slate River. Replaced in mid 1900s with present two-span metal beam and concrete slab deck bridge.

History Cited on 1838 OS six-inch map and subsequent editions as River Br. Present replacement probably dates from mid 1900s.

Component OFIAR-028-005 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	261460 216687	+ - 10		
Survey date	26/10/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-028-005 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	261460 216687	+ - 10		
Survey date	26/10/2004			

A twin-span concrete bridge carries minor road over Slate River. Abutments and pier of concrete; the latter has rounded cutwaters on its upstream and downstream ends. The deck, the spans of which are 5.49m apiece, comprises five steel I-beams under a reinforced-concrete slab deck. Concrete parapets are spaced at 5.52m. No evidence of previous bridge apart from vestiges of random rubble masonry incorporated in the approach walls.

There is an identical bridge over a now-infilled drain immediately south.

Appraisal A good example of a composite metal beam and concrete slab bridge. Virtually identical to a nearby example over the Figle River (OFIAR-028-002). A significant feature of the riverscape. Of local heritage interest.

Rating Local

Photographs OFIAR-028-005

OFIAR-028-005_01 27/10/2004 Downstream (east) elevation.



OFIAR-029-002**Kilscragh Bridge**

County Offaly Town

Townland Lavagh

Summary Mid 18th century accommodation bridge over former Shannon Navigation canal. Original deck replaced with reinforced-concrete slab c.2000. Canal now defunct.

History Probably constructed in 1750s by Commissioners of Inland Navigation as accommodation bridge over Shannon Navigation canal. Cited as Kilscragh Br on 1838 OS six-inch map and subsequent editions. Present reinforced-concrete slab deck is a replacement of c.2000.

Component OFIAR-029-002 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 196179 214233 + - 10

Survey date 30/09/2004

Concrete bridge over defunct Shannon Navigation canal. Abutments are of squared random rubble sandstone conglomerate. Concrete pillow block across top. Slab deck and parapets are of reinforced-concrete. Span measures 5.56m; the parapets are spaced at 4.00m. Angled random rubble wing walls over which are mass concrete approach walls.

Appraisal The existing remains are of no special heritage significance.

Rating Record only

Photographs OFIAR-029-002

OFIAR-029-002_01 30/09/2004 View from south-east.



OFIAR-029-003**Draw Bridge**

County Offaly Town

Townland Clonahenoge

Summary Mid 18th century lifting accommodation draw bridge over former Shannon Navigation canal. Original lifting deck replaced with a fixed reinforced-concrete span in later 1900. Widened to present form c.2000. Canal now defunct.

History Probably constructed in 1750s by Commissioners of Inland Navigation as accommodation bridge over Shannon Navigation canal. Also gave access to Hamilton Lock (and Victoria Lock from 1850s). Cited as Draw Bridge on 1838 and 1885 OS six-inch maps. Present reinforced-concrete slab deck is a later 1900s replacement which was widened with pre-cast beams c.2000.

Component OFIAR-029-003 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 195523 213559 + - 10

Survey date 30/09/2004

Concrete bridge over defunct Shannon Navigation canal. Abutments are of squared rubble sandstone conglomerate; dressed quoins and concrete pillow block across top. Span measures 5.60m and comprises a reinforced-concrete slab deck, 2.60m wide and cast in situ. Widened on north side with three pre-cast reinforced-concrete beams. Concrete parapets spaced at 4.76m. New random rubble approach walls.

Appraisal What now remains is of no special heritage significance.

Rating Record only

Photographs OFIAR-029-003

OFIAR-029-003_01 30/09/2004 View from north-west.

OFIAR-029-003_02 30/09/2004 Deck underside, looking to east abutment.



OFIAR-029-005**Marlborough Bridge**

County Offaly Town

Townland Corclogh; Incherky

Summary Site of mid 19th century accommodation bridge over branch of River Shannon. Superseded by present six-span metal beam and timber deck bridge erected by Office Public Works in later 1900s. Sluice gates on upstream side.

History Captioned as Marlborough Br on 1885 and 1910 OS six-inch maps. Probably originated with 1850s Shannon Navigation scheme. The present bridge is a later 1900s replacement by the Office of Public Works.

Component OFIAR-029-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 196168 214415 + - 10

Survey date 30/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-029-005 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 196166 214416 + - 10

Survey date 30/09/2004

Six-span metal beam bridge carries accommodation road over branch of River Shannon. Abutments and piers of concrete. The abutments curve out at both ends. The piers are extended upstream to accommodate vertical metal sluice gates; triangular cutwaters at this end. The spans are all 6.12m (plus/minus 2cm) and comprise six metal I beams (40cm x 15cm section) over which is laid a timber deck. Parapets are spaced at 3.58m and comprise four-bar metal handrails, the upright posts of which are braced from the tops of the piers.

Appraisal A good example of a mid 20th century metal beam bridge. Sluice gates enhance architectural and technical interest. A significant landscape feature of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-029-005

OFIAR-029-005_01 30/09/2004 Upstream (north) elevation, from left (east) bank.

OFIAR-029-005_02 30/09/2004 Downstream (south) elevation, from left (east) bank.

OFIAR-029-005_03 30/09/2004 Downstream (south) elevation, from right (west) bank.



OFIAR-029-009**Lus magh Bridge**

County Offaly Town

Townland Kylebeg or Banagher

Summary 18th/early 19th century masonry arch road bridge over Rapemills River.

History Cited as Lusmagh Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-029-009 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 200178 214638 + - 10

Survey date 01/10/2004

Masonry arch bridge carries minor road over Rapemills River. The abutments have been gunited and underpinned with concrete. The arch is of segmental profile and spans 3.49m. Its voussoirs are of dressed limestone blocks. The soffit has also been gunited. The spandrels and parapets are of rubble masonry. A rusticated/margined string course runs over the crown. The parapets are spaced at 5.27m and are coped with dressed limestone blocks. A pipe is carried across the downstream (north) side. Water meter on left bank of downstream side.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-029-009

OFIAR-029-009_01 01/10/2004 Downstream (north) elevation.



OFIAR-029-012**All Saint's Bridge**

County Offaly Town

Townland Garrycastle; Kilnaglinny

Summary Site of 18th/early 19th century road bridge over Rapemills River. Replaced by Office of Public Works in 1930 with present two-span concrete slab bridge.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as All Saint's Bridge on 1910 edition. Offaly CC record dated June 1980 notes that the present bridge was built by Office of Public Works in 1930.

Component OFIAR-029-012 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	202627 211368	+ - 10		
Survey date	30/09/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-029-012 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	202627 211368	+ - 10		
Survey date	30/09/2004			

Twin-span concrete bridge carries Borrisokane-Cloghan road over Rapemills River. Of concrete throughout, Piers are rounded to upstream and downstream ends. Slightly skew reinforced-concrete slab decks span 2.43m. Parapets are spaced at 7.01m and terminate in out-projecting piers.

Appraisal A good example of a simply-supported concrete slab deck. Also of historical interest due to association with Office of Public Works. However, not of any special heritage significance.

Rating Record only

Photographs OFIAR-029-012
 OFIAR-029-012_01 30/09/2004 Upstream (south-east) elevation.



OFIAR-029-013**New Bridge**

County Offaly; Tipperary Town

Townland Clonrah and Glaster; Co Tipperary

Summary Late 18th/early 19th century five-arch masonry road bridge over Little Brosna River at county boundary.

History Cited as New Bridge on 1838 OS six-inch map and subsequent editions. Probably erected in late 1700s or early 1800s.

Component OFIAR-029-013 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 201698 209008 + - 10

Survey date 30/09/2004

Five masonry arches carry Borrissokane-Cloghan road over Little Brosna River at county boundary. Of random rubble construction throughout. Abutments and pier have been underpinned with concrete. The piers have triangular cutwaters rising to arch spring level on the upstream (south) side. Arches are of semicircular profile and have the following spans (from left/west to right/east bank): 2.43m, 3.26m, 3.96m, 3.36m, 2.43m. The arches also rise to the middle of the bridge. Their voussoirs are of dressed stone blocks. The parapets are spaced at 5.20m and are coped with concrete. Slightly curved deck. A small pipe is carried across the downstream face. Water gauge on left bank on downstream side. Commemorative plaque to drowned fisherman on downstream/ left bank end.

Appraisal A good example of a c.1800 masonry arch bridge, given added interest by the wider/higher arches towards the middle. It is one of five five-arch masonry spans in the county. Of regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

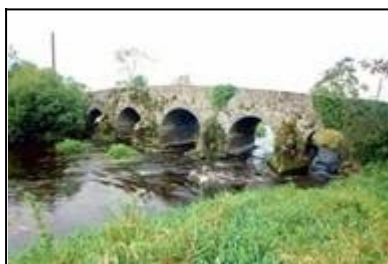
Photographs OFIAR-029-013

OFIAR-029-013_01 30/09/2004 Upstream (south) elevation, from right (east) bank.

OFIAR-029-013_02 30/09/2004 Downstream (north) elevation, from right (east) bank.

OFIAR-029-013_03 30/09/2004 Downstream (north) elevation, from left (west) bank.

OFIAR-029-013_04 30/09/2004 Memorial to drowned fisherman.



OFIAR-029-014**Gortachallow Bridge**

County Offaly Town

Townland Gortachallow

Summary 18th/early 19th century twin-arch masonry accommodation bridge over defunct branch of River Shannon.

History Cited as Gortachallow Br on 1838 OS six-inch map. Although this river channel became defunct after the 1850s Shannon Navigation works, the bridge remained in use to span the dry gap. Refurbished by Office of Pubic Works in recent past.

Component OFIAR-029-014 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 196626 214903 + - 10

Survey date 30/09/2004

Twin-arch masonry accommodation bridge over defunct channel of River Shannon. Of random rubble throughout. Arches are of semicircular profile. The left-bank (east) arch spans 2.22m and the right arch 2.18m. Their voussoirs are of roughly dressed limestone blocks. The spandrels have been rebuilt in random rubble. Parapets originally spaced at 3.66m but now removed (probably to facilitate passage of farm machinery). Bed of former channel paved with rubble stone.

Appraisal Extensively refurbished and now of no special heritage significance.

Rating Record only

Photographs OFIAR-029-014

OFIAR-029-014_01 30/09/2004 Upstream (north) elevation.



OFIAR-029-018

County Offaly Town

Townland Gortachallow; Illaunnacalliagh

Summary Site of mid 19th century twin-span bridge over branch of River Shannon. Present structure is a twin-span metal beam accommodation bridge erected in 1960s by Office of Public Works.

History First shown on 1884 OS six-inch map; probably erected by Shannon Commissioners in 1850s as part of upgrading of Shannon Navigation. According to a local informant, the present structure is a 1960s replacement by the Office of Public Works.

Component OFIAR-029-018 1

Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure

Grid 196458 214967 + - 10

Survey date 30/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-029-018 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 196456 214967 + - 10

Survey date 30/09/2004

Twin-span metal beam bridge over branch of River Shannon. Abutments and piers of concrete; the latter have curved pointed cutwaters to both ends. The spans measure 11.05m apiece and comprise three steel I beams (46cm x 20cm section) over which is laid a timber deck. Two-bar tubular steel handrail and L-profile posts; spaced at 3.62m. A sign hung from its upstream (north) side reads "Danger Beware of Sluices".

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-029-018

OFIAR-029-018_01 30/09/2004 Upstream (north) elevation.



OFIAR-029-019

County Offaly Town
Townland Clonahenoge
Summary Site of late 19th/early 20th century accommodation footbridge over Shannon Navigation. Replaced by Office of Public Works in mid 1900s with four-span metal beam and timber deck footbridge.
History First cited on the 1910 OS six-inch map as a footbridge. Undoubtedly erected by Board of Public Works. The present structure is a mid 1900s replacement by the Office of Public Works.

Component OFIAR-029-019 1
Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure
Grid 194855 213245 + - 10
Survey date 30/09/2004
No trace of original bridge. Replaced by component 2.

Component OFIAR-029-019 2
Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure
Grid 194854 213245 + - 10
Survey date 30/09/2004

Four-span metal beam accommodation footbridge over Shannon Navigation. Abutments and piers of concrete, the latter with rounded/pointed cutwaters at both ends. Each span comprises four steel I beams, cross tied to one another. The two outer ones measure 33cm x 30cm in section, and the inner ones 33cm x 13cm. They measure (from left/east to right bank): 13.17m, 13.08m, 13.10m and 13.06m (average is 13.10m). Timber deck laid across. Two-bar tubular metal handrail on L-profile posts, spaced at 2.30m.

Appraisal Primary interest is as a landscape feature. Of local heritage interest of this reason.
Rating Local

Photographs OFIAR-029-019

OFIAR-029-019_01 30/09/2004 Downstream (south) elevation, from left (east) bank.
OFIAR-029-019_02 30/09/2004 Deck underside.
OFIAR-029-019_03 30/09/2004 Looking west across footbridge.



OFIAR-029-021

County Offaly Town

Townland Clonahenoge

Summary Site of mid 19th century accommodation footbridge erected by Shannon Commissioners over by-pass channel associated with Shannon Navigation.

History Shown on 1885 OS six-inch map, but not 1838 edition. Implies that of mid 19th century date and probably erected by Shannon Commissioners.

Component OFIAR-029-021 1

Type/function Bridge (foot/canal) Inland waterway Transport Infrastructure

Grid 194852 212999 + - 10

Survey date 30/09/2004

No traces evident.

Appraisal No heritage significance.

Rating Record only

OFIAR-029-022

County Offaly Town

Townland Gortachallow

Summary Mid 18th century accommodation bridge over original Shannon Navigation channel. Original abutments redecked with metal beams and concrete slabs in 1980s.

History Erected in later 1750s by Commissioners of Inland Navigation to span Thomas Omer's canal. Probably disused and without a deck by 1830s as not shown on 1838 OS six-inch map or subsequent editions (this canal had been by-passed by another by this date). New deck placed over original masonry abutments in 1980s.

Component OFIAR-029-022 1

Type/function Bridge (road/canal) Inland waterway Transport Infrastructure

Grid 196650 214896 + - 10

Survey date 30/09/2004

Metal and concrete accommodation bridge over former navigation (now a drain). Abutments of squared rubble limestone. Span measures 5.63m and comprises three steel I-beams over which is laid a pre-cast slatted reinforced-concrete slab. The parapets are spaced at 3.27m; each comprises an RSJ supported in concrete terminal piers with wire mesh under.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-029-022

OFIAR-029-022_01 30/09/2004 Looking west across deck.



OFIAR-030-005

Boolinarig Bridge

County Offaly Town

Townland Boolinarig Big; Cush (Eglis Bar)

Summary 18th/early 19th century masonry arch road bridge over Rapemills River.

History Cited on 1838 OS six-inch map and subsequent editions as Boolinarig Br. Offaly CC records note that gunited in Spring 1984.

Component OFIAR-030-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 207523 209341 + - 10

Survey date 01/10/2004

Masonry arch bridge carries Birr-Cloghan road over Rapemills River. OF random rubble construction. Arch is of segmental profile and spans 3.52m. Soffit has been gunited. Voussoirs are of vee-jointed masonry blocks. Parapets are spaced at 8.22m; upstream (east) one is damaged at its south end. Metal tie bar through right-bank (north) spandrel.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-030-005

OFIAR-030-005_01 01/10/2004 Upstream (east) elevation.



OFIAR-030-006**Eglish Bridge**

County Offaly Town

Townland Ballynaguilsha; Eglish; Shanacloon

Summary Site of 18th/early 19th century road bridge over Rapemills River. Replaced with Armco pipe in 1984.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Eglish Br on 1909 edition. Offaly CC records note that the bridge was replaced in December 1984.

Component OFIAR-030-006 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	209969 209672	+ - 10		
Survey date	01/10/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-030-006 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	209969 209672	+ - 10		
Survey date	01/10/2004			

3m diameter Armco pipe carries Birr-Kilcormac road over Rapemills River. Concrete block parapets spaced at 14.51m.

Appraisal No heritage merit.

Rating Record only

Photographs OFIAR-030-006

OFIAR-030-006_01 01/10/2004 Upstream (east) elevation.



OFIAR-030-013

County Offaly Town

Townland Derrinlough

Summary Concrete slab deck road bridge of 1961 over Bord na Mona peat railway. Associated with Boora Group of Bogs.

History Built by Bord na Mona 1961.

Component OFIAR-030-013 1

Type/function Bridge (road/rail) Railway Fuel & power production Industry

Grid 208054 214625 + - 10

Survey date 01/10/2004

Concrete bridge carries Birr-Cloghan road over single-track Bord na Mona railway. Reinforced-concrete slab deck spans 4.26m. Parapets are spaced at 10.71m. That at east is of mass concrete; the west one is of concrete blocks, finished to mimic stone. A plaque on the road face of the east parapet reads "Bord na Mona/ 1961".

Appraisal Historical link with Bord na Mona but of no special heritage significance.

Rating Record only

Photographs OFIAR-030-013

OFIAR-030-013_01 01/10/2004 West elevation.

OFIAR-030-013_02 01/10/2004 1961 plaque on east parapet.



OFIAR-031-001**Wooden Bridge**

County Offaly Town

Townland Aghagoogy; Broughal

Summary Site of 18th/early 19th century timber road bridge over Silver River. Replaced with present twin-arch masonry road bridge by Board of Public Works c.1859 during Brosna drainage scheme.

History Shown on 1838 OS six-inch map and subsequent editions. Captioned as Wooden Br on 1838 and 1909 editions. The present bridge is, however, of masonry and was erected c.1859 by Board of Public Works as part of the Brosna drainage scheme (financed by Grand Jury presentment in 1859).

Component OFIAR-031-001 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	212728	214346	+ - 10	
Survey date	27/08/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-031-001 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	212727	214347	+ - 10	
Survey date	27/08/2004			

Twin-arch masonry bridge carries minor road over Silver River. Abutments, shallow tapered buttresses and piers of squared rubble limestone. Triangular cutwaters, similarly detailed, to up and down ends of pier, rising to arch spring level. Slightly skewed arches are of segmental profile and are each of 4.29m span (4.59m on the skew). The voussoirs are of finely dressed stone. Falsework supporting stones project at spring level within each arch. Spandrels detailed as abutments. Finely dressed string course above crowns. Parapets are of random rubble laid to courses and spaced at 6.14m. Coped with roughly dressed limestone blocks. Ivy overgrowth on upstream face.

Appraisal A well executed example of a typical mid 19th century road bridge. Historical association with Board of Public Works and Brosna drainage scheme. Name is that of previous bridge on this site. Of local heritage significance.

Rating Local

Photographs OFIAR-031-001

OFIAR-031-001_01 27/08/2004 Downstream (north) elevation.

OFIAR-031-001_02 27/08/2004 Falsework supporting stones inside arch.



References OFIAR-031-001

Wright, J. Offaly One Hundred Years Ago. Tullamore: Esker Press, 1989 (first published 1890 by the King's County Directory).

OFIAR-031-002**Barnaboy Bridge**

County Offaly Town

Townland Kilnagall

Summary Site of 18th/early 19th century road bridge over Silver River. Replaced with skew concrete beam and slab bridge in 1950 by Office of Public Works during Brosna drainage scheme (datestone).

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Barnaboy Bridge on 1909 edition. Present bridge erected by Office of Public Works in 1950 as part of Brosna drainage scheme.

Component OFIAR-031-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 217507 214791 + - 10

Survey date 27/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-031-002 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 217508 214790 + - 10

Survey date 27/08/2004

Skew concrete bridge carries Kilcormac-Cloghan road over Silver River. Highly skewed concrete abutments support a reinforced-concrete slab deck of 5.34m span (measured orthogonally). Concrete parapets are spaced at 6.95m and terminating in slightly raised and out-projecting piers. Cast into the road face of the upstream (east) face is "Office of Public Works/ Brosna Drainage/ Rebuilt/ 1950".

Appraisal Of some historical interest due to attested date and link with Brosna drainage scheme. Local heritage significance.

Rating Local

Photographs OFIAR-031-002

OFIAR-031-002_01 27/08/2004 Downstream (west) elevation.

OFIAR-031-002_02 27/08/2004 Inscription (1950) on upstream parapet.



OFIAR-031-003

County Offaly Town Kilcormac
Townland Frankford; Kilnagall

Summary Site of 18th/early 19th century masonry road bridge over Silver River. Replaced with present twin-arch masonry bridge in 1854 (datestone).

History Shown on 1838 OS six-inch map and subsequent editions. Plaque attests to rebuilding in 1854. This was the same period at which the Board of Public Works was engaged works along the river as part of the Brosna drainage scheme.

Component OFIAR-031-003 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 218290 214180 + - 10
Survey date 27/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-031-003 2
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 218291 214179 + - 10
Survey date 27/08/2004

Twin-arch masonry bridge carries minor road over Silver River. Abutments and piers of squared limestone blocks, regularly laid. Relatively wide central pier but no cutwaters. Slightly skew arches are of segmental profile. The left-bank (south) one spans 3.46m; the right one spans 6.10m and is slightly higher. The voussoirs are of dressed limestone blocks. The basal sections of the spandrels are detailed as the abutments, but their upper sections are of random rubble, as are the parapets. The latter are spaced at 6.40m and are coped with large irregular stones. North end of upstream parapet terminates in circular pier. On the road face of the downstream parapet is a dressed limestone plaque reading: "Stoney [or Storey?] bridge/ Erected/ AD 1854/ Thomas Barclay/ Engineer".

Appraisal Architecturally, this bridge is slightly unusual on account of its relatively wide pier, a feature more usually found on pre-1800 bridges. The datestone and constructor's name add historical interest. The bridge is also an interesting feature of the riverscape hereabouts. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-031-003

OFIAR-031-003_01 27/08/2004 Upstream (east) elevation. Note wide pier.

OFIAR-031-003_02 27/08/2004 Upstream face showing change in spandrel stonework.

OFIAR-031-003_03 27/08/2004 1854 plaque on downstream parapet.



OFIAR-031-006

County Offaly Town Kilcormac
Townland Kilgolan Lower; Park (Ballyboy Bar)
Summary Site of 18th/early 19th century road bridge over Silver River. Replaced 1963 by present skew two-span reinforced-concrete slab deck bridge.
History Shown on 1838 OS six-inch map and subsequent editions. Offaly CC record notes that present bridge erected 1963.

Component OFIAR-031-006 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 218610 214065 + - 10
Survey date 27/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-031-006 2
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 218610 214065 + - 10
Survey date 27/08/2004

Skew twin-span concrete bridge carries Kilcormac-Tullamore road over Silver River. Skew spans are 3.73m (left bank) and 4.42m (right bank), as measured orthogonally. Parapets comprise vertical metal railings with intermediate and terminal concrete piers; spaced at 11.14m. Two pipes carried across upstream (south-east) face.

Appraisal No special heritage significance.
Rating Record only

Photographs OFIAR-031-006
OFIAR-031-006_01 27/08/2004 Upstream (south-east) elevation.



OFIAR-031-009**Boland's Bridge**

County Offaly Town

Townland Ballynacard; Curraghmore (Eglis Bar); Davistown; Dovehill

Summary Site of 18th/early 19th century road bridge over tributary of Silver River. Replaced by concrete pipe culvert in late 1900s.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Boland's Br on 1909 edition.

Component OFIAR-031-009 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 214173 212695 + - 10

Survey date 27/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-031-009 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 214173 212694 + - 10

Survey date 27/08/2004

Birr-Kilcormac road is carried over tributary of Silver River by a concrete pipe measuring 91cm in diameter by c.28m long. No parapets.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-031-009

OFIAR-031-009_01 27/08/2004 South elevation.



OFIAR-031-010**Rock Bridge**

County Offaly Town

Townland Thomastown Demesne

Summary 18th/early 19th century skew masonry arch culvert carries accommodation road over minor tributary of Rapemills River in grounds of Thomastown Park.

History Cited as Rock Br on 1838 OS six-inch map and subsequent editions. May take its name from unusual arch soffit detailing.

Component OFIAR-031-010 1

Type/function Bridge (road/river) Road & pedestrian Transport Settlement

Grid 213816 209924 + - 10

Survey date 01/10/2004

Skew masonry arch culvert carries private accommodation road over minor tributary of Rapemills River. Of random rubble throughout. Skew arch is of semicircular profile and spans 1.83m. Voussoirs are of undressed rubble. Soffit stones project at random to give rusticated effect. Parapet are spaced at 3.93m (measured orthogonally). That on east side is mostly missing and both are in poor repair, without copings.

Appraisal Of architectural interest because of unusual 'rustication' to arch soffit. Local heritage significance.

Rating Local

Photographs OFIAR-031-010

OFIAR-031-010_01 01/10/2004 Soffit detail.



OFIAR-031-021

County Offaly Town Kilcormac
Townland Kilnagall

Summary Site of late 19th/early 20th century reinforced-concrete twin-span footbridge over Silver River. Replaced with the present reinforced-concrete single arch bridge c.2003.

History Cited as footbridge on 1909 OS six-inch map. A photograph in the Irish Architectural Archive shows it to have been a reinforced-concrete twin-span slab. The present replacement bridge dates to c.2003.

Component OFIAR-031-021 1
Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure
Grid 218407 214138 + - 10
Survey date 27/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-031-021 2
Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure
Grid 218407 214138 + - 10
Survey date 27/08/2004

A reinforced-concrete arch carries a footpath over Silver River. Abutments of random rubble. Segmental arch is of reinforced concrete and spans 9.42m. Spandrels and parapets are of random rubble. The parapets are spaced at 1.12m and terminate in out-projecting piers.

Appraisal One of only three concrete arch bridges in the county (excluding widened sections); the others are OFIAR-017-016 and OFIAR-018-040. However, of no special heritage merit.

Rating Record only

Photographs OFIAR-031-021

OFIAR-031-021_01 27/08/2004 Upstream (east) elevation.



References OFIAR-031-021
Irish Architectural Archive, Merion Sq., Dublin.

076-075CS1

OFIAR-032-001**Ballynacarrig Bridge**

County Offaly Town

Townland Ballynacarrig; Cappagowlan

Summary 18th century triple-arch masonry road bridge over Silver River.

History Cited as Ballynacarrig Br on 1838 OS six-inch map and subsequent editions. Plain style, wide piers and narrow carriageway all suggest an 18th rather than 19th century date.

Component OFIAR-032-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 222561 213627 + - 10

Survey date 27/08/2004

Triple-arch masonry bridge carries minor road over Silver River. Of random rubble limestone throughout. Abutments have been underpinned. Battered buttress on downstream right-bank abutment. Triangular cutwaters to upstream (east) ends of piers, rising to arch spring level. Arches are of semicircular profile and span (from left to right banks) 3.14m, 3.09m and 2.82m. The voussoirs are of roughly dressed limestone blocks. Parapets are spaced at 3.54m and have been partly repaired with concrete. Ivy overgrowth.

Offaly CC records note a fourth (disused) arch. This is probably on the north approach and was for the head race to a downstream corn mill on the right bank (OFIAR-032-004).

Appraisal The relatively wide piers on this bridge and lack of downstream cutwaters are reminiscent of pre 1800 construction. Also of some landscape value. Local heritage significance.

Rating Local

Photographs OFIAR-032-001

OFIAR-032-001_01 27/08/2004 Downstream (west) elevation.



County Offaly; Laois Town

Townland Coolacrease; Co Laois

Summary 18th/early 19th century masonry road bridge over County River at county boundary. Damaged by flood c.1918 and repaired/widened c.1921.

History Shown on 1838 OS six-inch map and subsequent editions. Captioned County Bridge on 1910 map. According to John Feehan, destroyed by flood c.1918 and rebuilt in present form c.1921. The field evidence suggests that it is more likely to have been repaired and widened rather than completely rebuilt.

Component OFIAR-032-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 224055 209982 + - 10

Survey date 27/08/2004

Masonry arch span carries Cadamstown-Clonaslee road over County River which here runs in a gorge. Of random rubble construction throughout. Masonry on upstream portion of abutments has been brought to courses. Arch is of semicircular profile and spans c.3.9m. Part of the abutments and soffit have been gunited. A break in the soffit suggests a widening - probably c.1921 when the bridge was repaired. There are also concrete repairs to the soffit. Voussoirs are of finely dressed sandstone blocks. Parapets are 9.53m apart and coped with concrete. Ivy overgrowth precluded any inspection of the upstream (south-east) face.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-032-003

OFIAR-032-003_01 27/08/2004 Downstream (north-west) elevation.



References OFIAR-032-003

Feehan, J. The Landscape of Slieve Bloom: a Study of its Natural and Human Heritage. Dublin: Blackwater, 1979.

County Offaly Town
 Townland Castlefield

Summary Arched masonry accommodation bridge over Silver River, in grounds of Cadamstown House. Of medieval date and originally associated with Ballymacadam Castle.

History Shown on OS 1838 six-inch map and subsequent editions. O'Brien and Sweetman suggest that it may be of medieval date (15th or 16th century) and originally associated with Ballymacadam Castle. Its name (Ardara) derives from the previous name of Deerpark townland, changed in the later 1600s. In a later appraisal, O'Brien suggests, on stylistic grounds, that the bridge could conceivably date from the establishment of the Anglo-Norman village of Cadamstown around 1200.

Component OFIAR-032-006 1
 Type/function Bridge (road/river) Road & pedestrian Transport Settlement
 Grid 223018 209010 + - 10
 Survey date 27/08/2004

An arched masonry bridge c.6.2m high (from river to top of arch) carries an accommodation track over Silver River which here forms a rock gorge in the grounds of Cadamstown House. It is of random rubble masonry construction throughout. The abutments are 4.00m deep and founded on bedrock; they have roughly dressed quoins. The tops of the abutments are corbelled inwards to reduce the span of the arch which was subsequently erected between them. The arch spans 3.95m (as measured between the abutments) and has a two-centre profile and split rubble voussoirs.

The downstream (east) quoin on the right (south) bank is missing along with part of the arch ring. The deck is without parapets and continues as an embanked track on the south side. Overall, the structure is in poor repair: the roots of an overhanging tree threaten to bring down the remainder of the downstream arch ring.

Appraisal This bridge is of architectural interest in being a good example of medieval bridge construction (rubble masonry, corbelling and two-centred profile). It is of archaeological and historical interest in probably being one of the earliest surviving bridges in Co Offaly and because of its likely association with Ballymacadam Castle. It is also an impressive landscape feature hereabouts and a rare survival in a national context. National heritage significance. It merits its current inclusion in the Record of Protected Structures (Offaly 043) and Record of Monuments & Places (OF032-026--).

In order to prevent further tree damage, all trees should be cut back. The feasibility of stabilising this bridge should also be investigated.

Rating National

Photographs OFIAR-032-006

- OFIAR-032-006_01 27/08/2004 Upstream (west) elevation.
- OFIAR-032-006_02 27/08/2004 Downstream (east) elevation.
- OFIAR-032-006_03 27/08/2004 Sign on south approach to bridge.



O'Brien, C. & Sweetman, P.D. Archaeological Inventory of County Offaly. Dublin: Stationery Office,
O'Brien, C. 'Historical background and archaeological description of Ardara Bridge, Cadamstown, Co
Offaly'. In C. Southgate, 2002. Proposals for the Conservation of Ardara Bridge, Appendix 2
(commissioned by Offaly CC).

OFIAR-033-002

County Offaly Town

Townland Clonygowan

Summary Skew masonry arch road bridge over Portarlinton-Athlone railway. This section of line, between Portarlinton and Tullamore, opened 1854 by Great Southern & Western Railway Co.

History Built by Great Southern & Western Railway Co, probably c.1854, the same year in which this section of line opened between Portarlinton and Tullamore.

Component OFIAR-033-002 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 248646 215052 + - 10

Survey date 29/07/2004

Masonry arch bridge carries Tullamore-Portarlinton road over single-track Portarlinton-Athlone railway. Abutments comprise rock-faced limestone blocks laid to courses and embellished with rusticated/ margined quoins. Arch is of semi-elliptical profile and has rusticated and margined voussoirs. Span is set skew to the line and measures 9.12m (orthogonally); its soffit blocks are also laid skewly. The spandrels and parapets are of squared random rubble. The latter are spaced at 7.78m and are coped with dressed limestone blocks. Their end road faces are painted with black and yellow chequers. Road approaches are ramped and dog-legged. Their random rubble walls have been partly replaced in pre-cast reinforced-concrete. The angled sloping wing walls are detailed as the spandrels/parapets and are coped with finely dressed stone flags. Some ivy overgrowth.

Appraisal Of some architectural interest on account of the quality of its construction. Historical association with GSWR. Technical interest on account of skewly laid arch soffit. One of 17 intact masonry arch bridges recorded on this line, 15 of which are road over rail. Overall, of local heritage significance.

Rating Local

Photographs OFIAR-033-002

OFIAR-033-002_01 29/07/2004 North-west elevation.



OFIAR-033-005**Portnahinch Bridge**

County Offaly; Laois Town

Townland Garryhinch; Co Laois

Summary 18th century triple-arch road bridge over River Barrow at county boundary.

History Shown on 1838, 1884 and 1910 OS maps. Cited as Portahinch Br on 1910 edition. Probably erected under Grand Jury Presentment in second half of 18th century.

Component OFIAR-033-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 249057 210044 + - 10

Survey date 17/06/2004

Later 18th century triple-arch bridge carries minor road over River Barrow at county boundary. The abutments and piers are of dressed limestone blocks, regularly laid; underpinned with concrete. The piers have rounded cutwaters at both ends, rising to arch spring level and coped with concrete. Above the upstream cutwaters are decorative semicircular-headed blind panels. The arches are of segmental profile and have finely dressed voussoirs with projecting keystones. The span on the Offaly (north) side spans 7.60m; the middle span is 9.15m and the Laois span 7.60m. A string course runs through each arch at spring level. The spandrels and parapets are of random rubble; the latter are 6.50m apart. The west end of the downstream parapet has been damaged and there is extensive ivy overgrown on the upstream side.

Appraisal Architecturally, this bridge is of interest in terms of its scale, modest embellishments and style (string course, blind panels), all reminiscent of an 18th century Grand Jury construction. It also enhances the riverscape. It is of regional heritage significance and merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-033-005

OFIAR-033-005_01 17/06/2004 North (upstream) elevation.

OFIAR-033-005_02 17/06/2004 South (downstream) elevation.

OFIAR-033-005_03 17/06/2004 South (downstream) face.



OFIAR-033-006**Kilnahown Bridge**

County Offaly; Laois Town

Townland Annamoe; Garryhinch; Co Laois

Summary 18th century four-arch masonry road bridge over River Barrow at county boundary.

History Shown on 1838, 1884 and 1910 OS maps. Probably erected in second half of 18th century.

Component OFIAR-033-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 251345 210692 + - 10

Survey date 17/06/2004

Four-arch masonry bridge carries minor road over River Barrow at county boundary. Of random rubble construction throughout. Originally there were angled cutwaters on the upstream (west) ends of the piers only, rising to above arch spring level. Mass concrete cutwaters were added on the downstream side and rise to spring level only. The bases of the abutments and piers are underpinned with concrete. The arches are of semicircular profile and have squared rubble voussoirs. From east (Offaly) to west (Laois), the spans are: 6.08m, 4.78m, 5.41m and 4.82m. There is also a small flood arch (now dry) on the Laois side. The parapets are 6.54m apart.

Appraisal Architecturally, this bridge is of interest in terms of its scale, unadorned style typical of an 18th century Grand Jury construction. It also enhances the riverscape hereabouts. It is one of only two four-arched masonry spans in the county (the other is OFIAR-035-008). It is of regional heritage significance and merits inclusion in the Record of Protected Structures.

Rating Regional

Photographs OFIAR-033-006

OFIAR-033-006_01 17/06/2004 South (upstream) elevation. Note flood arch on bank at right.

OFIAR-033-006_02 17/06/2004 North (downstream) elevation, from left bank.

OFIAR-033-006_03 17/06/2004 North (downstream) elevation, from right bank.



OFIAR-033-007**Cottoner's Bridge**

County Offaly; Laois Town

Townland Barranaghs; Co Laois

Summary 18th/early 19th century masonry arch road bridge over Cottoner's Brook at county boundary.

History Shown on 1838, 1884 and 1901 OS maps.

Component OFIAR-033-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 246627 209644 + - 10

Survey date 17/06/2004

Masonry arch bridge carries Mountmellick-Portarlinton road over Cottoner's Brook at county boundary. Of random rubble construction throughout. Abutments faced with cement render and underpinned. Arch is of segmental profile, spans 3.05m, and has split stone voussoirs. Parapets spaced at 8.30m and coped with concrete (abutments are 9.40m long). Bed and banks are pitched with random rubble. Small weir on east (downstream) side. Heavily overgrown with ivy.

Appraisal No special heritage significance

Rating Record only

Photographs OFIAR-033-007

OFIAR-033-007_01 17/06/2004 West (upstream) face.



OFIAR-033-010

County Offaly Town
Townland Clonyquin
Summary Skew triple-span slab-concrete bridge carries the Portarlinton-Athlone railway over a disused Bord na Mona peat railway. The latter dates from 1953 and was associated with the Clonsast Group of bogs (OFIAR-033-011).

History Erected by Bord na Mona in 1953.

Component OFIAR-033-010 1
Type/function Bridge (rail/rail) Railway Fuel & power production Industry
Grid 249647 214426 + - 10
Survey date 29/07/2004

Skew triple-span bridge carries Portarlinton-Athlone railway over single-track Bord na Mona peat railway. Of reinforced concrete throughout, cast in situ. The peat railway is set skew to the main line but its track has been lifted. The spans are, from south to north: 3.82m, 3.20m and 3.90m (measured orthogonally). Bracketed footplates to each side, with three-bar tubular steel handrails. Width of deck (including footplates) is 3.82m.

Appraisal A tangible historical reminder of the former Bord na Mona peat extraction activities in this locality. One of two such rail-over-rail bridges in Co Offaly (the other is OFIAR-007-023). Local heritage significance.

Rating Local

Photographs OFIAR-033-010

OFIAR-033-010_01 29/07/2004 North-east elevation.

OFIAR-033-010_02 29/07/2004 South-west elevation.



References OFIAR-033-010

Johnson, S. Johnson's Atlas & Gazetteer of the Railways of Ireland. Leicester: Midland Publishing,

OFIAR-033-013

County Offaly; Laois Town

Townland Barranaghs; Co Laois

Summary Early 20th century two-span metal-beam and timber deck road bridge over River Barrow at county boundary. Deck replaced c.2000 with pre-cast reinforced-concrete beam and slab.

History Shown as a narrow bridge on 1909 25-inch OS map. Deck replaced c.2000. Offaly CC bridge record (undated) notes that the earlier bridge comprised two spans - 8.22m and 8.35m. Each had two 40cm deep I beams with 2.75m wide timber railway sleepers over.

Component OFIAR-033-013 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 247829 209871 + - 10

Survey date 17/06/2004

Two-span concrete bridge carries minor road over River Barrow at county boundary. Abutments and pier are of concrete; pier has triangular cutwaters to both ends. Original deck replaced with eight pre-cast reinforced-concrete beams and slab. Equal spans of 8.22m. Three-bar galvanised steel railings spaced at 2.93m and terminating in concrete piers.

Appraisal Relatively narrow compared with most road bridges but of no special heritage significance.

Rating Record only

Photographs OFIAR-033-013

OFIAR-033-013_01 17/06/2004 West (upstream) face.



OFIAR-033-014

County Offaly Town
Townland Shanderry
Summary Concrete accommodation bridge over Portarlington-Athlone railway. Built by Iarnród Éireann in 2004 to replace nearby level crossing.

History Erected by Iarnród Éireann in 2004 to replace a level crossing 90m south-east.

Component OFIAR-033-014 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 251323 213378 + - 10
Survey date 17/06/2004

Concrete accommodation bridge over Portarlington-Athlone railway. In process of construction at time of survey. Abutments are of interlocking pre-cast reinforced-concrete panels. Deck comprises pre-cast reinforced-concrete inverted T-beams and slab. Concrete parapets cast in situ. Road ramped at both ends.

Appraisal The erection of this bridge in place of the nearby level crossing reflects increasing concern for health and safety occasioned by higher train speeds. An interesting technical contrast to earlier accommodation bridges but of no special heritage merit.

Rating Record only

Photographs OFIAR-033-014
OFIAR-033-014_01 17/06/2004 West elevation.



OFIAR-033-015

County Offaly Town
Townland Clonyquin
Summary Skew concrete accommodation bridge over Portarlinton-Athlone railway. Built by Iarnród Éireann c.2003 to replace nearby level crossing.

History Erected by Iarnród Éireann c.2003 to replace nearby level crossing. Also used by Bord na Mona.

Component OFIAR-033-015 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 249740 214367 + - 10
Survey date 29/07/2004

Skew concrete bridge carries accommodation bridge over Portarlinton-Athlone railway. Abutments are of pre-cast polygonal concrete units. Span comprises five pre-cast concrete beams, all highly skewed to the railway. The abutments are set c.14.4m apart (measured orthogonally). Parapets have been cast in situ and are spaced at 5.14m. Ramped and dog-legged road approaches. Angled wing walls detailed as abutments.

Appraisal A very substantial bridge for the small volume of traffic and a good example of modern bridge technology. Its size may be due to joint usage by Bord na Mona. Of no special heritage merit.

Rating Record only

Photographs OFIAR-033-015

OFIAR-033-015_01 29/07/2004 North-west elevation.



OFIAR-034-003

County Offaly Town Portarlington

Townland Kilmalogue

Summary Masonry arch road bridge over Portarlington-Athlone railway line. This section of line, between Portarlington and Tullamore, opened 1854 by Great Southern & Western Railway Co.

History This section of line, between Portarlington and Tullamore, opened 1854 by Great Southern & Western Railway Co.

Component OFIAR-034-003 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 253081 212276 + - 10

Survey date 17/06/2004

Masonry arch bridge carries Portarlington-Mountmellick road over Portarlington-Athlone railway. The abutments are of rusticated limestone blocks, laid to courses and with margined quoins. The arch, which spans 9.14m, is of semi-elliptical profile and has rusticated vee-joined voussoirs with margined edges around each block. The spandrels and parapets are of dressed limestone blocks, randomly laid. The parapets are 7.67m apart. Sloping wing walls down each side are similarly detailed and have dressed stone copings and terminal piers. Deck is curved and road is ramped up to both ends. Ivy overgrowth.

Appraisal This unaltered bridge is a good example of its type and has historical associations with the Great Southern & Western Railway Co. One of 17 intact masonry arch bridges recorded on this line, 15 of which are road over rail. Local heritage significance.

Rating Local

Photographs OFIAR-034-003

OFIAR-034-003_01 17/06/2004 North elevation.



OFIAR-034-004

County Offaly Town

Townland Kilmalogue

Summary Concrete pipe railway culvert over mill race. A 1990s replacement of an earlier culvert created when this section of line, between Portarlinton and Tullamore, was opened by Great Southern & Western Railway Co in 1854.

History The railway opened in 1854 and it was necessary to span an existing headrace to a nearby mill (OFIAR-034-007). This was probably a masonry culvert but was replaced by the present concrete pipe in the 1990s.

Component OFIAR-034-004 1

Type/function Bridge (rail/river) Railway Transport Infrastructure

Grid 253366 212089 + - 10

Survey date 17/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-034-004 2

Type/function Bridge (rail/river) Railway Transport Infrastructure

Grid 253366 212089 + - 10

Survey date 17/06/2004

A 1.20m diameter concrete pipe conveys a now-dry former millrace under the Portarlinton-Athlone railway. The culvert is c.11.6m long. No trace of the original structure.

Appraisal No heritage significance.

Rating Record only

Photographs OFIAR-034-004

OFIAR-034-004_01 17/06/2004 View from north-east.



OFIAR-034-005**Barrow Bridge**

County	Offaly; Laois	Town	Portarlington
Townland	Kilmalogue; Co Laois		
Summary	Pre-1800 eight-arch masonry road bridge over River Barrow at county boundary. Widened on upstream side in 19th century. Cantilevered footpaths and metal railings added in later 20th century.		
History	Probably of later 17th or 18th century date. Widened in 19th century and footpaths added in later 20th century.		

Component	OFIAR-034-005 1		
Type/function	Bridge (road/river)	Road & pedestrian	Transport
Grid	254024	212650	+ - 10
Survey date	17/06/2004		

Eight-arch masonry bridge carries Portarlington-Tullamore road over Barrow River at county boundary near centre of Portarlington. Of random rubble construction throughout. The abutments and piers are underpinned with concrete. Triangular cutwaters at both ends of piers. Those on the upstream side are of dressed limestone blocks, randomly laid; their tops have been truncated above arch spring level (to make way for cantilevered footpaths). Those to the downstream side rise only as far as the spring line. The arches are of semicircular profile. Five (on the Offaly side) are now in normal use; their spans, from Offaly to Laois are: 4.12m, 3.63m, 4.34m, 4.59m, 4.60m, 3.84m, 3.84m, 3.55m. All the soffits have been gunited. The arch rings to their upstream faces are of dressed limestone blocks, whereas those on the downstream side are of split random rubble. Reinforced concrete footpaths are cantilevered out on each side, extending the bridge's width from 7.65m to 11.35m. The original parapets have been replaced with vertical steel railings.

Appraisal This bridge is of historical interest in demonstrating the growing of road traffic from the 1700s onwards. It is the only eight-arch masonry bridge in the county. Although the soffits are gunited, the style of the cutwaters and arch rings indicate that the bridge was widened on its upstream side, probably in the 1800s. It was widened yet again in the later 1900s to accommodate footpaths on both sides. It is also a significant landscape feature in the town. Unfortunately, its visual disfigurement by concrete underpinning, guniting and cantilevered footpaths has greatly diminished its architectural character and it is now of local rather than regional heritage significance.

Rating Local

Photographs OFIAR-034-005

- OFIAR-034-005_01 17/06/2004 South (upstream) elevation.
- OFIAR-034-005_02 17/06/2004 North (downstream) elevation.
- OFIAR-034-005_03 17/06/2004 Pier and cantilevered footpath detail on upstream side.



OFIAR-034-006**Dreenan's Bridge**

County Offaly Town

Townland Trascan

Summary Site of 18th/early 19th century road bridge over tributary of River Barrow. Replaced in later 1900s by a concrete pipe culvert.

History A bridge is cited in the 1838, 1884 and 1910 OS maps. It was replaced in later 1900s by a concrete pipe.

Component OFIAR-034-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 257045 213282 + - 10

Survey date 17/06/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-034-006 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 257045 213283 + - 10

Survey date 17/06/2004

A 60cm diameter pipe culverts a field drain under a minor road.

Appraisal Of no heritage interest.

Rating Record only

Photographs OFIAR-034-006

OFIAR-034-006_01 17/06/2004 View of pipe from north end.



OFIAR-034-012

County Offaly; Laois Town
Townland Kilmalogue; Co Laois
Summary Skew triple-span pre-cast reinforced-concrete beam bridge carries Portarlinton-Athlone railway line over River Barrow at county boundary. This section of line, between Portarlinton and Tullamore, opened 1854 by Great Southern & Western Railway Co. The deck is a 1984 replacement of a previous one; still retains its masonry abutments.

History This section of line, between Portarlinton and Tullamore, opened 1854 by Great Southern & Western Railway Co. The original deck, which was probably metal girders, was replaced with a reinforced-concrete slab in 1984.

Component OFIAR-034-012 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 253621 211936 + - 10
Survey date 17/06/2004

Skew triple-span rail bridge over River Barrow at county boundary. Abutments and piers are of rock-faced limestone blocks, regularly coursed and with rusticated and margined quoins. The piers have similarly detailed triangular cutwaters on both ends. The deck is set skew to the river and comprises multiple pre-cast reinforced-concrete beams set on concrete pillow blocks on the original stonework. Its spans are, from Offaly to Laois: 5.54m, 13.00m and 5.47m (as measured at right angles to the abutments). It is c.5.0m wide, but the abutments are approximately twice as deep to allow for a later doubling of the track (this never happened). Triple-bar tubular steel railings continue as limestone block walls terminating in out-projecting piers. The two end spans also facilitates the movement of animals under the line.

Appraisal This is a relatively substantial bridge, and a significant feature of the riverscape. Its architectural integrity is diminished by the deck's replacement, but its historical association with the Great Southern & Western Railway remains. It is of local heritage interest.

Rating Local

Photographs OFIAR-034-012

OFIAR-034-012_01 17/06/2004 West (upstream) elevation, from left bank.
OFIAR-034-012_02 17/06/2004 East (downstream) elevation.
OFIAR-034-012_03 17/06/2004 Abutment detail - much wider than the deck.
OFIAR-034-012_04 17/06/2004 Pier and cutwater detailing. Note concrete pillow block over.



OFIAR-035-002**Derrinsallow Bridge**

County Offaly; Tipperary Town

Townland Bunrevan; Co Tipperary

Summary Mid 19th century triple-arch masonry road bridge over Little Brosna River at county boundary.

History First shown on 1884 OS six-inch map (not on 1838 edition); captioned Derrinsallow Br on 1909 edition. Undoubtedly built under the Grand Jury presentment system.

Component OFIAR-035-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 203274 207926 + - 10

Survey date 30/09/2004

Triple-arch masonry bridge carries minor road over Little Brosna River at county boundary. Of squared random rubble construction. The latter have triangular cutwaters rising to arch spring level at both ends. Arches are of shallow segmental profile. The left bank (west) one spans 4.61m, the middle one 4.79m and the right (east) arch 5.17m. Their voussoirs are of finely dressed limestone blocks. A finely dressed limestone string course runs over the crowns. Parapets are coped with dressed limestone blocks and are spaced at 4.30m. Ivy overgrowth. A large watermill adjoins on the downstream/ left bank.

Appraisal A well proportioned bridge with wide shallow segmental arches. A good example of a mid 19th century Grand Jury presentment bridge, not dissimilar to Oxmanstown Bridge (OFIAR-035-011). Of regional heritage significance.

Rating Regional

Photographs OFIAR-035-002

OFIAR-035-002_01 30/09/2004 Upstream (south) elevation.

OFIAR-035-002_02 30/09/2004 Downstream (north) elevation.



OFIAR-035-006**Croghan Bridge**

County Offaly; Tipperary Town Birr
 Townland Townparks (Ballybritt Bar); Co Tipperary
 Summary 18th/early 19th century triple-arch masonry road bridge over Little Brosna River at county boundary.

History Cited as Croghan Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-035-006 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 205350 205657 + - 10
 Survey date 30/09/2004

A triple-arch masonry bridge carries minor road over Little Brosna River at county boundary. Of random rubble construction throughout. Tapered buttress to abutments on downstream (north) side. Triangular concrete cutwaters to upstream and downstream pier ends. Arches are of semicircular profile, rising to centre. The middle span is 4.84m and the two end ones 4.29m. Their voussoirs are of dressed limestone blocks. There are falsework projections at spring level. The arch soffits have been gunited. Parapets are spaced at 4.99m. The upstream (south) parapet is surmounted by vertical metal railings (Birr Castle Demesne). Water gauge at downstream/ right bank.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-035-006

OFIAR-035-006_01 30/09/2004 Downstream (north) elevation.



OFIAR-035-008

County	Offaly	Town	Birr
Townland	Townparks (Ballybritt Bar)		
Summary	Pre-1800 four-arch masonry road bridge over Camcor River. Soffits exhibit five construction phases (some with brick soffits). Houses formerly stood over the arches (demolished in 1970s).		
History	Shown on 1838 OS six-inch map and subsequent editions. Almost certainly originated pre 1800; possibly of 17th century date. Houses erected on upstream and downstream sides. Four widenings, probably carried out in later 1700s and 1800s, accommodated rear extensions to these houses. The buildings were demolished in 1970s.		

Component	OFIAR-035-008 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	205859	204676	+ - 10	
Survey date	30/09/2004			

A four-span bridge carries Bridge Street over Camcor River. Abutments and piers are of random rubble. Triangular concrete cutwater on upstream pier between 2nd and 3rd arch from left bank; otherwise no cutwaters on up- or downstream sides. Arches are of semicircular and segmental profile. As measured on the upstream (east) side, from left to right bank, they are: 3.58m, 3.69m, c.5.40m, 3.84m.

The soffit of the left-hand arch shows five construction phases. There is a 1.06m long section at its upstream end of concrete. The next downstream section is only 69cm deep and has a random rubble soffit. The next three sections are of rubble, brick and brick respectively. The downstream voussoir is of brick. The distance between the parapets over this arch is 16.60m.

The second arch from left exhibits four phases of construction. The two upstream sections have rubble masonry soffits and the two downstream ones are of brick. The end brick arch also has brick voussoirs. The spacing of the parapets over this arch is also 16.60m.

The third arch has only three construction phases. The two upstream soffits are of random rubble, whereas the downstream one is of brick. There was probably another brick section at this end, corresponding with that on the second arch, but now demolished. This is reflected in the fact that the distance between this arch's parapets is only 11.25m.

The right-hand arch is dry and set skew to the others. It also projects beyond the face of the other three arches at its upstream end and possibly conveyed the tailrace from the Manor Mill (OFIAR-035-009) under the road. Its soffit exhibits five construction phases; all but the middle section have segmental rubble soffits. Section 1, at the upstream end, is 7.37m deep along its abutment and has dressed voussoirs. Section 2 is 4.54m deep. Section 3 (at middle) measures 6.33m and has a brick soffit. Section 4 is 5.75m long. Section 5, at the downstream end, is 2.78m long and also has dressed voussoirs. The distance between the parapets at this end is 20.01m.

The parapets are of random rubble. The upstream one has been replaced with a two-bar metal railing towards its south end. The downstream one is surmounted by a metal railing.

Ivy overgrowth on downstream side.

Appraisal This bridge may well be 17th century in origin. It was the only bridge in Co Offaly on which houses were built, and one of only two four-arched masonry spans in the county (the other is OFIAR-033-006). Its evolution is clearly exhibited in its soffits, all of which would repay closer investigation. Regional heritage significance. It is already a Protected Structure.

Rating Regional

Photographs OFIAR-035-008

OFIAR-035-008_01	30/09/2004	Upstream (east) elevation.
OFIAR-035-008_02	30/09/2004	Downstream (west) elevation.
OFIAR-035-008_03	30/09/2004	Upstream end of left-bank arch showing three construction phases.
OFIAR-035-008_04	30/09/2004	Looking upstream inside left arch.
OFIAR-035-008_05	30/09/2004	Looking downstream inside third arch from left bank.



References 1970s. OFIAR-035-008

Barber, P. *Birr: Pictures from the Past*. Tallagh (Dublin): Blackwater Press, 1997.

19

Cooke, T.L. *The Picture of Parsonstown*. Dublin, 1826 (reprinted by Offaly Chronicle, 1929).

162

Lawrence, W. *Miscellaneous photographs of Ireland*. National Photographic Archive.

Royal 9953, 9954

OFIAR-035-011**Oxmantown Bridge**

County	Offaly	Town	Birr
Townland	Townparks (Ballybritt Bar)		
Summary	Site of masonry arch road bridge of 1817 over Camcor River. Named after Baron Oxmantown (Earl of Rosse). Rebuilt in present triple segmental arch form by Offaly Grand Jury in 1855 (datestone).		
History	Shown as Oxmantown Br on 1838 OS map and subsequent editions. First bridge built by Michael Downey in 1817. Said to have been a replica of one over the Anion River in Italy. Plaque attests to its reconstruction in 1855 by County Grand Jury. Named after Baron Oxmantown (Earl of Rosse).		

Component	OFIAR-035-011	1		
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	206209	204726	+ - 10	
Survey date	30/09/2004			
No trace of original bridge. Replaced by component 2.				

Component	OFIAR-035-011	2		
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	206209	204726	+ - 10	
Survey date	30/09/2004			

Triple arch masonry bridge carries Birr-Roscrea road over Camcor River. Abutments and piers are of dressed limestone blocks, regularly laid. Triangular cutwaters, similarly detailed, on both sides, rising to arch spring level. String course runs along external faces of abutments and around quoins. Arches are of shallow segmental profile; left (south) one spans 4.55m, middle arch 6.00m and right arch is 4.30m. Their voussoirs are of finely dressed limestone blocks, alternate ones of which are slightly raised. The soffits are of squared rubble. String course over crowns. Spandrels and parapets are of randomly laid dressed limestone blocks. The parapets are spaced at 9.82m and are coped with finely dressed chamfered stone. They terminate in projecting piers. In the middle of the road face of upstream parapet is a stone inscribed "Oxmantown/ Bridge 1817/ Rebuilt 1855". There is an identical stone in the middle of the river face of the downstream parapet. A pipe is carried across the downstream face on metal brackets affixed to the spandrels. Just downstream is a diagonally set weir to Manor Mill (OFIAR-035-009).

Appraisal	A well proportioned and executed bridge, typical of mid 19th century design. Of historical note on account of attested date. Also a highly visible landscape feature. Of regional merit, justifying its present inclusion in Record of Protected Structures.
Rating	Regional

Photographs OFIAR-035-011

- OFIAR-035-011_01 30/09/2004 Upstream (east) elevation.
OFIAR-035-011_02 30/09/2004 Downstream (west) elevation.
OFIAR-035-011_03 30/09/2004 Stonework detail on upstream/right-hand end.
OFIAR-035-011_04 30/09/2004 1855 plaque on upstream parapet.



References OFIAR-035-011

Barber, P. <i>Birr: Pictures from the Past</i> . Tallagh (Dublin): Blackwater Press, 1997.	29
Cooke, T.L. <i>The Early History of the Town of Birr or Parsonstown</i> . Tullamore: Esker Press, 1990 (first published 1875)	103
Cooke, T.L. <i>The Picture of Parsonstown</i> . Dublin, 1826 (reprinted by Offaly Chronicle, 1929).	162
Craig, M. <i>Preliminary Report of Surveys of Areas and Sites of Historic and Artistic Interest in County Offaly</i> (Dublin: An Foras Forbartha, 1973).	7
Wright, J. <i>Offaly One Hundred Years Ago</i> . Tullamore: Esker Press, 1989 (first published 1890 by the King's County Directory).	256

OFIAR-035-012**Newbridge Street Bridge**

County Offaly

Town Birr

Townland Clonoghil Upper; Townparks (Ballybritt Bar)

Summary 18th century triple-arch masonry road bridge over Camcor River.

History Cited as Elmgrove Br on 1838 OS six-inch map and as New Bridge on 1879 large-scale map. Reverts to original name on subsequent editions. Probably of 18th century date. According to Offaly CC records, arches gunited in 1990. This has removed any evidence for possible widening.

Component OFIAR-035-012 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 206661 204946 + - 10

Survey date 01/10/2004

Triple-arch masonry bridge carries Birr-Kinnitty road over Camcor River. Of random rubble masonry. Triangular cutwaters of dressed limestone blocks on upstream (north) face, rising to must above arch spring line. Arches are of semicircular profile. The left-bank (east) arch spans 4.64m, the middle one 5.68m and the right arch 4.60m. The middle arch is slightly higher than the others. Their voussoirs are of dressed masonry blocks. The parapets are spaced at 7.21m and are coped with roughly squared masonry blocks. A defunct pipe is carried through the soffits of the end arches (removed to middle arch).

Appraisal A typical example of a three-arch random rubble bridge. Any historical evidence is now hidden under guniting. Overall, of local heritage significance.

Rating Local

Photographs OFIAR-035-012

OFIAR-035-012_01 01/10/2004 Downstream (south) elevation.



References OFIAR-035-012

Barber, P. Birr: Pictures from the Past. Tallagh (Dublin): Blackwater Press, 1997.

OFIAR-035-014**Springfield Bridge**

County Offaly Town

Townland Clonoghil Lower; Clonoghil Upper

Summary 18th/early 19th century skew twin-arch masonry road bridge over Camcor River. Widened in 1970s on upstream side with twin-span reinforced-concrete slab deck bridge.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Springfield Br on 1909 edition. Widened in reinforced concrete; according to Offaly CC records, this had taken place by Jan 1981 and probably occurred in the 1970s.

Component OFIAR-035-014 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 208007 204653 + - 10

Survey date 01/10/2004

Skew twin-span bridge carries Birr-Kinnitty road over Camcor River. The downstream (north) section is a two-span masonry arched bridge of random rubble. Rounded cutwater of dressed masonry blocks on downstream end of pier. The skew arches are of segmental span, each 4.35m (measured orthogonally), and have dressed stone voussoirs.

The original bridge has been widened on its upstream side with a twin-span concrete bridge. Triangular concrete cutwater at upstream end of pier. Each span comprises five reinforced-concrete beams (cast in situ) with slab deck over.

Original random rubble parapet survives on downstream side. The upstream one comprises vertical metal railings between concrete piers. The parapets are separated by 8.58m.

The road has been realigned to smooth out the bend at the original bridge.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-035-014

OFIAR-035-014_01 01/10/2004 Upstream (south) elevation.

OFIAR-035-014_02 01/10/2004 Looking upstream inside right-bank (west) arch. Note concrete extension.



OFIAR-035-015**Fortel Bridge**

County Offaly Town

Townland Clonbrone (Eglis Bar); Fortel

Summary Mid 19th century road bridge over Camcor River. Rebuilt 1883. The present single-span reinforced concrete slab deck dates from 1977 and utilizes the masonry abutments of the previous bridge.

History Cited on the 1884 OS six-inch map, but not the 1838 edition. A plaque on the present bridge notes its rebuilding in 1883 by the County Grand Jury; this implies the existence of an earlier bridge (perhaps 1840s or '50s). According to Offaly CC record dated May 1980, the present concrete deck was constructed 1977.

Component OFIAR-035-015 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 209904 204264 + - 10
 Survey date 30/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-035-015 2
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 209904 204264 + - 10
 Survey date 30/09/2004

Concrete bridge carries minor road over Camcor River. Abutments are of dressed masonry blocks, regularly laid and now with concrete pillow block across top. Span measures 11.48m and comprises pre-cast reinforced-concrete beams with slab deck over. Parapets comprise two tubular steel handrails with concrete intermediate and terminal piers; separated by 3.39m. A plaque at the south end of the upstream (east) parapet reads "Fortel Bridge/ Rebuilt/ 1883/ R.B. Sanders, C.E./ County Surveyor".

Appraisal The sequence of bridges at this location is of interest, as implied by the plaque. However, the present structure is of no special architectural or historical merit.

Rating Record only

Photographs OFIAR-035-015

OFIAR-035-015_01 30/09/2004 Downstream (west) elevation.

OFIAR-035-015_02 30/09/2004 Downstream (west) elevation showing masonry abutment detail.

OFIAR-035-015_03 30/09/2004 1883 plaque on upstream parapet.



OFIAR-035-022**Millbrook Bridge**

County Offaly Town

Townland Clonoghil Upper; Crinkill; Seefin

Summary 18th/early 19th century skew masonry arch road culvert over tributary of Little Brosna. Widened with a reinforced-concrete slab on downstream side in late 1900s.

History Cited as Millbrook Bridge on 1838 OS six-inch map and subsequent editions. Offaly CC record indicates that downstream extension took place after April 1990.

Component OFIAR-035-022 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 206669 203526 + - 10

Survey date 30/09/2004

Skew masonry arched culvert carries minor road over tributary of Little Brosna. The upstream (east) section is of random rubble. It has a highly skewed shallow segmental arch of 1.97m span (measured orthogonally); the voussoirs are of finely dressed limestone blocks. The downstream (west) section is a modern widening, with concrete block abutments and reinforced-concrete slab deck. This end is faced with random rubble and a shallow segmental span (3.00m on the skew) with cut limestone voussoirs. The parapets are spaced at 12.64m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-035-022

OFIAR-035-022-01 30/09/2004 Downstream (west) face showing new facing to concrete extension.



OFIAR-035-028**Riverstown Bridge**

County Offaly; Tipperary Town

Townland Ballindarra; Co Tipperary

Summary 18th century five-span road bridge over Little Brosna River on county boundary. Pedestrian cutwaters to parapets on upstream side.

History Shown on 1838 OS six-inch map and subsequent editions. Wide cutwaters and pedestrian refuges suggest a pre-1800 date of construction. Could have been widened, but now impossible to determine as arches were gunited in June 1991 (Offaly CC record).

Component OFIAR-035-028 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 205270 203540 + - 10

Survey date 30/09/2004

Five-arch masonry bridge carries Borrisokane-Birr road over Little Brosna River at county boundary. Of random rubble throughout. The abutments and piers have been underpinned with concrete. Triangular cutwaters at upstream (south) end of piers, rising to pedestrian refuges at parapet level. No cutwaters or refuges on downstream side. The piers are 3.40m to 3.65m in thickness. Arches are of segmental profile; their spans are (from left to right bank): 2.50m, 3.00m, 3.15m, 2.93m and 2.93m. The left two arches are lower than the others. Their voussoirs are of dressed stone. Parapets are spaced at 5.15m and are coped with vertically set stones. Small pipe across downstream side. Free-standing commemorative stone to drowned fisherman at left bank end of downstream side.

Appraisal A good example of pre 1800 bridge design, typified by the random rubble stonework, multiple arches, thick piers and pedestrian refuges. It is one of five five-arched masonry spans in the county. Historical interest unfortunately diminished by guniting. Adds interest to the local landscape. Of regional significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-035-028

OFIAR-035-028_01 30/09/2004 Upstream (south) elevation. Note wide piers.

OFIAR-035-028_02 30/09/2004 Downstream (north) elevation.

OFIAR-035-028_03 30/09/2004 Gunited right-bank arch.

OFIAR-035-028_04 30/09/2004 Looking east across deck. Note pedestrian refuges at right.



OFIAR-035-030**Chain Bridge**

County Offaly Town Birr
 Townland Townparks (Ballybritt Bar)
 Summary Wrought-iron suspension footbridge over Camcor River in grounds of Birr Castle. Probably dates to mid 1820s; said to be the oldest surviving wire suspension bridge in Europe.

History Probably erected in mid 1820s by Earl of Rosse.

Component OFIAR-035-030 1
 Type/function Bridge (foot/river) Road & pedestrian Transport Settlement
 Grid 205672 204930 + - 10
 Survey date 30/09/2004

Single-span wire suspension footbridge over Camcor River in grounds of Birr Castle. The bridge is hung from reinforced-concrete uprights, tied across their tops (probably the original cast-iron portals encased in concrete). They are set 13.45m apart over stone/concrete abutments. Each is anchored to the ground behind with a pair of diagonal wrought-iron rods. The actual span comprises two multiple wrought-iron wire cables to which are attached single-strand wire hangers. The bottom ends of these hangers carry timber transoms over which timber boards are laid longitudinally to form the 90cm wide deck. The hangers are tied to each other with horizontal and diagonal wires. There is a wrought-iron gate at the north (right bank) end.

Appraisal This bridge is of architectural merit in being one of only two suspension bridges in Co Offaly (the other is in at Kinnitty Castle, OFIAR-036-023). It is of technical interest as a rare surviving example of a multiple-wire cable suspension bridge, possibly the earliest survival in Europe. Historical association with the innovative Parsons family. Also lends interest to the riverscape hereabouts and has group value in context of Birr demesne. International heritage significance.

In theory, this bridge is a Protected Structure by virtue of the fact that it lies within the curtilage of Birr Castle, itself a Protected Structure. However, to ensure an awareness of its protected status, explicit inclusion in the Record is recommended.

Rating International

Photographs OFIAR-035-030

- OFIAR-035-030_01 30/09/2004 Downstream (west) elevation, with Birr Castle in background.
- OFIAR-035-030_02 30/09/2004 Upstream elevation.
- OFIAR-035-030_03 30/09/2004 Portal at north end.
- OFIAR-035-030_04 30/09/2004 Hanger detail.
- OFIAR-035-030_05 30/09/2004 Underside of deck.



References OFIAR-035-030

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- Davison, D.H. Impressions of an Irish Countess. Birr: Birr Scientific Heritage Foundation, 1989. 24

OFIAR-035-036

County Offaly Town Birr
Townland Townparks (Ballybritt Bar)
Summary Site of mid 19th century bridge over Camcor River in grounds of Birr Castle. Replaced by single-span metal beam and concrete slab accommodation bridge in 1911. Rosse coronet, monogram and date on parapets.

History Erected by Earl of Ross 1911.

Component OFIAR-035-036 1
Type/function Bridge (road/river) Road & pedestrian Transport Settlement
Grid 205408 204929 + - 10
Survey date 30/09/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-035-036 2
Type/function Bridge (road/river) Road & pedestrian Transport Settlement
Grid 205408 204929 + - 10
Survey date 30/09/2004

Single-span metal beam and concrete slab bridge carries accommodation track over Camcor River in Birr Castle Demesne. Abutments are of concrete. Span measures 9.65m and comprises three metal I beams, tied to each other with metal rods. Reinforced concrete slab deck over. Parapets are spaced at 2.72m. The date 1911 is cast on the upstream (east) parapet. A crown and Rosse monogram are cast on the opposite parapet.

Appraisal Although unprepossessing in architectural terms, this bridge is of technical significance in being an early Irish example of a composite metal beam and concrete slab bridge. It has a historical association with the innovative Parsons family. It also lends interest to the riverscape. Group value in context of Birr demesne. Regional heritage significance.

In theory, this bridge is a Protected Structure by virtue of the fact that it lies within the curtilage of Birr Castle, itself a Protected Structure. However, to ensure an awareness of its protected status, explicit inclusion in the Record is recommended.

Rating Regional

Photographs OFIAR-035-036

OFIAR-035-036_01 30/09/2004 Downstream (west) elevation.
OFIAR-035-036_02 30/09/2004 Deck underside. Note cross-tied metal beams.
OFIAR-035-036_03 30/09/2004 1911 date on upstream parapet.
OFIAR-035-036_04 30/09/2004 Crown and Rosse monogram on downstream parapet.



OFIAR-035-049

County Offaly Town
Townland Fortel

Summary Arched masonry accommodation road culvert over minor tributary of Camcor River in grounds of Fortel House. Probably of 18th or early 19th century date, but may incorporate late 17th century bridge.

History Shown on 1838 OS six-inch map and subsequent editions. O'Brien and Sweetman ascribe it to late 17th century due to stonework on each elevation matching that on Fortel House (originally built 1670-80). However, the material on the west elevation appears to be 18th or early 19th. According to the owner the parapets were rebuilt c.2000.

Component OFIAR-035-049 1

Type/function Bridge (road/river) Road & pedestrian Transport Settlement

Grid 211055 204059 + - 10

Survey date 30/09/2004

Arched masonry culvert conveys drain under approach road to Fortel House. West elevation of random rubble throughout, with semicircular arch spanning 0.93m. The parapets are of random rubble and are spaced at 6.00m. According to Caimin O'Brien, the stonework on the east face of the bridge is dressed stone and matches that on Fortel House; this could not be inspected due to dense vegetation overgrowth.

Appraisal The heritage significance of this bridge appears to rest on its close proximity to the nearby castle and the fact that it is on the approach road thereto. A fuller inspection is required in order to establish whether it is a two-phase bridge. It is provisionally of archaeological interest and local significance.

Rating Local

Photographs OFIAR-035-049

OFIAR-035-049_01 30/09/2004 Looking east along culvert.



References OFIAR-035-049

O'Brien, C. & Sweetman, P.D. Archaeological Inventory of County Offaly. Dublin: Stationery Office,

180-181

OFIAR-035-058**Riverstown Viaduct**

County Offaly; Tipperary Town

Townland Ballindarra; Co Tipperary

Summary Site of six-span metal girder railway bridge over Little Brosna River at county boundary. Line opened by Parsonstown & Portumna Bridge Railway Co in 1868. Line closed 1963.

History Built by Parsonstown & Portumna Bridge Railway Co in mid 1860s.

Component OFIAR-035-058 1

Type/function Bridge (rail/river) Railway Transport Infrastructure

Grid 205107 203315 + - 10

Survey date 30/09/2004

No traces of bridge or embankment now in evidence.

Appraisal No heritage merit.

Rating Record only

References OFIAR-035-058

Barber, P. *Birr: Pictures from the Past*. Tallagh (Dublin): Blackwater Press, 1997.

114

Johnson, S. *Johnson's Atlas & Gazetteer of the Railways of Ireland*. Leicester: Midland Publishing,

127

OFIAR-035-061

County Offaly; Tipperary Town Birr
Townland Townparks (Ballybritt Bar); Co Tipperary
Summary Triple-arch brick and masonry accommodation bridge over Little Brosna River in grounds of Birr Castle (on county boundary). Probably 18th or early 19th century. Incorporates datestone of 1647, undoubtedly from another structure elsewhere (possibly in the locality). Widened on upstream side in later 1800s.

History Probably an 18th or early 19th century bridge, depicted on 1838 OS six-inch map and subsequent editions. Widened on upstream side in later 1800s. The 1647 plaque is probably from elsewhere as the Egans did not own the land where the present bridge is situated.

Component OFIAR-035-061 1
Type/function Bridge (road/river) Road & pedestrian Transport Settlement
Grid 205332 205476 + - 10
Survey date 30/09/2004

Triple-arch bridge carries accommodation road over Little Brosna River in grounds of Birr Castle (at county boundary). The structure exhibits at least two phases of construction. The abutments and piers are of random rubble; the downstream (north) portion appears to be of better quality squared rubble masonry and is probably a later widening; there is also a vertical break between the phases. Triangular cutwaters to upstream pier ends, of squared rubble rising to just above arch spring level. The arches are of segmental profile. The left (west) bank arch spans 4.17m, the middle one 4.75m and the right arch 3.95m. The voussoirs and soffits are of hand-made brick and again there is a break between the up- and downstream sections. The spandrels are of random rubble (squared to the down face). The parapets are of brick and spaced at 2.92m. They are coped with concrete bricks, alternate ones of which are laid vertically. Their ends splay out slightly. At the west end of the upstream parapet is a sandstone plaque depicting a triple-arch bridge and reading "IOHANES/ EGAN ET IOA/NA CRAIG HI/ VXOR ET M/E FIERI FE/CERVT AN/ODNI/ 1647". This translates as "John Egan and Joanna Craig [HI] wife caused me to be made Anno Domini 1647". It has probably been relocated from an earlier structure elsewhere in this locality.

Appraisal This bridge is of architectural interest because of the use of masonry and brick. It is one of only three brick-arched bridges in the county (the others are OFIAR-014-018 and 038-002). It is archaeological interest because of its datestone, of some historical note on account of its two phases of construction and has group value within the context of the demesne. It is also a significant landscape feature. Regional heritage significance. In theory, this bridge is a Protected Structure by virtue of the fact that it lies within the curtilage of Birr Castle, itself a Protected Structure. However, to ensure an awareness of its protected status, explicit inclusion in the Record is recommended.

Rating Regional

Photographs OFIAR-035-061

OFIAR-035-061_01 30/09/2004 Upstream (south) elevation.

OFIAR-035-061_02 30/09/2004 Upstream (south) elevation.

OFIAR-035-061_03 30/09/2004 Downstream (south) elevation.

OFIAR-035-061_04 30/09/2004 Left bank arch showing break in masonry pier and brick soffit.

OFIAR-035-061_05 30/09/2004 1647 datestone on upstream parapet.



OFIAR-035-063**Bagnall's Bridge**

County Offaly Town Birr
 Townland Townparks (Ballybritt Bar)
 Summary 20th century cast-iron accommodation footbridge over Camcor River in public park; relocated here 1979 from Emly Station, Co Tipperary.

History Relocated here c.1979 from the disused train station at Emly, Co Tipperary (on the Dublin-Cork line and closed 1963). Its name commemorates a Miss Bagnall who ran a drapery shop in O'Connell St, Birr and who bequeathed £1000 to Birr UDC (information from Caimin O'Brien/ Margaret Hogan).

Component OFIAR-035-063 1
 Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure
 Grid 206113 204593 + - 10
 Survey date 30/09/2004

A single-span metal lattice footbridge over Camcor River providing access to public park. Abutments are of concrete faced with random rubble. Span measures 10.67m and comprises T-section top and bottom strings between which is lattice bracing. Steel plates are laid across the bottom members to form the 1.38m wide deck. These members are also tied together with T beams to the ends of which are affixed curved outriggers which brace the sides. The girders curve downwards at both ends to short flights of cast-iron steps. At the south end of the upstream (east) railing is a plaque reading "Bagnall's Bridge".

Appraisal A good example of a lattice girder bridge, typical of those found at railway stations (albeit no longer in this context). One of only two examples in the county (the other is at Tullamore Station, OFIAR-017-004, and has also been brought from outside the county). Also enhances the landscape. Local heritage interest.

Rating Local

Photographs OFIAR-035-063

OFIAR-035-063_01 30/09/2004 Upstream (east) elevation.

OFIAR-035-063_02 30/09/2004 Access steps at north end.

OFIAR-035-063_03 30/09/2004 Nameplate at south end.



OFIAR-036-002**Killyon Bridge**

County Offaly Town

Townland Killyon; Streamstown (Eglish Bar)

Summary 18th/early 19th century masonry arch road bridge over tributary of Camcor River (this was the main channel before the river's realignment in 1850s).

History Cited as Killyon Br on 1838 OS six-inch map and subsequent editions. This was the main channel before the river's realignment in 1850s.

Component OFIAR-036-002 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213167 205581 + - 10

Survey date 26/08/2004

Masonry arch bridge carries minor road over tributary of Camcor River. Of random limestone rubble construction. Abutments underpinned with concrete. Slightly skew arch is of semicircular profile and spans 2.85m. Voussoirs are of dressed limestone blocks. The random rubble parapets have been rebuilt in the late 1900s; they are spaced at 7.39m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-036-002
 OFIAR-036-002_01 26/08/2004 Upstream (east) elevation.



OFIAR-036-003**Little Bridge**

County Offaly Town

Townland Kilmaine

Summary 18th/early 19th century road bridge over tributary of Camcor River. Original masonry arch replaced with reinforced-concrete slab deck in 1990s (original masonry abutments retained). Also widened on downstream side with concrete pipe at same time.

History Cited at Little Br on 1838 OS six-inch map and subsequent editions. The original span was probably replaced with the present slab deck and the structure widened in the 1990s.

Component OFIAR-036-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 213296 205156 + - 10

Survey date 26/08/2004

Single span reinforced-concrete bridge carries minor road over tributary of Camcor River. The abutments are of random rubble and belong to the previous structure. The original span has been replaced with a concrete slab deck spanning 2.21m. Widened on downstream (north-west) side with 0.91m dia concrete pipe, set at an angle to the original bridge and secured with concrete blocks. Original random rubble parapets survive on upstream (south-east) side. Downstream one is of rendered concrete blocks. The are spaced at 11.92m; the original abutments are c.5.29m deep.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-036-003

OFIAR-036-003_01 26/08/2004 Upstream (south-east) elevation.

OFIAR-036-003_02 26/08/2004 Pipe extension at north-west end.



OFIAR-036-005**Pass Bridge**

County Offaly Town

Townland Droughtville; Knockbarron; Pass

Summary Site of 18th/early 19th century masonry arch road bridge over tributary of Camcor River. The present bridge is an 1852 replacement, erected by Board of Public Works as part of Camcor drainage scheme.

History Shown on 1838 OS six-inch map and subsequent editions. Present bridge built 1852 by Board of Public Works as part of Camcor drainage scheme; the same mason built Carrig Bridge (OFIAR-036-006) and the replacement Killyon Bridge (OFIAR-036-025). Captioned as Pass Br on 1909 edition.

Component OFIAR-036-005 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	216578	206905	+ - 10	
Survey date	26/08/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-036-005 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	216578	206905	+ - 10	
Survey date	26/08/2004			

Masonry arch bridge carries minor road over tributary of Camcor River. Abutments of rusticated sandstone blocks, with tooled edges to quoins. Arch is of semicircular profile and spans 6.88m. Voussoirs are also of rusticated sandstone blocks, with tooled edge to ring. Spandrels and parapets are of squared rubble sandstone brought to courses. A rusticated string course crosses over the arch crown. The parapets are spaced at 5.50m and are coped with finely dressed/ chamfered sandstone blocks.

Appraisal A well executed bridge of architectural merit. Also has historical interest due to association with Board of Public Works and Brosna drainage scheme. Of local heritage significance.

Rating Local

Photographs OFIAR-036-005

OFIAR-036-005_01 26/08/2004 Downstream (south) elevation.



References OFIAR-036-005

Report by W. Fraser in 21st Report of Board of Public Works of Ireland for 1852. Proceedings House of Commons, 1852-53, vol.41.

OFIAR-036-006**Carrig Bridge**

County Offaly Town

Townland Droughtville; Kyle

Summary 18th/early 19th century masonry road bridge over Camcor River. The present bridge is an 1852 replacement, erected by Board of Public Works as part of Camcor drainage scheme. Very shallow skew span.

History Cited as Carrig Br on 1838 OS six-inch map and subsequent editions. Present bridge built 1852 by Board of Public Works as part of Camcor drainage scheme; ; the same mason built Pass Bridge (OFIAR-036-005) and the replacement Killyon Bridge (OFIAR-036-025).

Component OFIAR-036-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 215996 205813 + - 10

Survey date 26/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-036-006 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 215995 205813 + - 10

Survey date 26/08/2004

Skew masonry arch bridge carries Birr-Kinnitty road over Camcor River. Abutments not in evidence (arch may spring directly from bedrock). Highly skewed arch is of shallow segmental profile and spans 6.50m (measured orthogonally; c.8.40m on the skew). Voussoirs of rusticated limestone blocks. The soffit is of squared rubble blocks, also laid to the skew. Spandrels and parapets of dressed limestone blocks laid to courses. Parapets are spaced at c.7.5m and are coped with rusticated limestone blocks. Heavy ivy overgrowth.

Appraisal Of architectural and technical interest because of the quality of its execution and highly skewed shallow segmental arch. Also of historical interest due to association with Board of Public Works and Camcor drainage scheme. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-036-006

OFIAR-036-006_01 26/08/2004 Downstream (south) elevation.



References OFIAR-036-006

Report by W. Fraser in 21st Report of Board of Public Works of Ireland for 1852. Proceedings House of Commons, 1852-53, vol.41.

OFIAR-036-007**Clonfosse Bridge**

County Offaly Town

Townland Ballincur (Ballybritt Bar); Kyle

Summary Mid 19th century masonry arch road bridge over tributary of Camcor River. Arch substantially repaired in concrete in 1970s or '80s.

History Shown on 1885 OS six-inch map, but not on 1838 edition. Captioned as Clonfosse Br on 1909 edition. Site survey suggests that original masonry arch was rebuilt on its upstream side in later 1900s. Offaly CC records indicate that this work was carried out prior to 1989.

Component OFIAR-036-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 217354 205463 + - 10

Survey date 26/08/2004

Arch bridge carries Birr-Kinnitty road over tributary of Camcor River. The abutments and arch soffit have been gunited. The arch is of semicircular profile and spans 5.78m. The downstream (north) arch ring is of finely dressed sandstone blocks and the spandrel of random rubble. The upstream (south) arch ring is of concrete and has been incised to give the impression of dressed stone voussoirs. The spandrel on this side is of mass concrete. The parapets are of concrete blockwork and spaced at 5.85m. A rendered terminal pier survives at the east end of the upstream parapet.

Appraisal The width of the road at this point suggests that the bridge has been repaired on its upstream side rather than widened. The structure is of no special heritage merit.

Rating Record only

Photographs OFIAR-036-007

OFIAR-036-007_01 26/08/2004 Downstream (north) elevation.

OFIAR-036-007_02 26/08/2004 Pseudo voussoir detail on upstream arch ring.



OFIAR-036-008**Drumcullen Bridge**

County Offaly Town

Townland Knockbarron

Summary 18th/early 19th century triple arch masonry road bridge over Camcor River.

History Cited as Drumcullen Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-036-008 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 217736 206143 + - 10

Survey date 26/08/2004

A triple arch masonry bridge carries a minor road over Camcor River. Of random rubble sandstone. Arches and piers underpinned with concrete. The left-bank (south) arch is of semicircular profile and spans 1.84m. The middle arch is of semi-elliptical profile and spans 4.57m. The right arch is of segmental profile and spans 3.03m. The middle arch is the highest, and left arch the lowest. Triangular concrete cutwater on upstream piers only, rising to arch spring level. All voussoirs are of dressed sandstone blocks. The parapets are spaced at 6.63m and are coped with concrete. Some stones missing from upstream parapet and heavy ivy overgrowth on downstream parapet.

Appraisal This bridge is of some architectural interest because of the different profiles to its three arches; heavy underpinning detracts from its character. Local heritage merit.

Rating Local

Photographs OFIAR-036-008

OFIAR-036-008_01 26/08/2004 Upstream (east) elevation.

OFIAR-036-008_02 26/08/2004 Downstream (west) elevation.



OFIAR-036-009

County Offaly Town

Townland Moneyguynen; The Walk

Summary Site of mid 19th century ford and late 19th/early 20th century footbridge over Camcor River. Superseded in later 1900s by present skew metal beam and jack-arch road bridge.

History Cited as ford on 1885 OS six-inch map. Foot bridge also cited on 1909 edition. Present bridge dates to later 1900s.

Component OFIAR-036-009 1

Type/function Bridge (foot/river) Road & pedestrian Transport Infrastructure

Grid 219023 206573 + - 10

Survey date 26/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-036-009 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 219023 206573 + - 10

Survey date 26/08/2004

Skew metal beam and jack arch bridge carries minor road over Camcor River. Abutments of mass concrete. Skew span comprises four I-beams with jack arches between and slab deck over. The abutments and deck underside have been gunited. The I beams may well be of metal and the jack arches of concrete cast on corrugated-metal falsework (cf bridge OFIAR-036-012). The deck spans 9.07m (measured orthogonally). The parapets are of rendered mass concrete and are spaced at 4.65m. They terminate in square piers with recessed panels to their faces. The banks have been strengthened with gabions on the upstream/left bank and with concrete blockwork at downstream/right.

Appraisal This bridge is of some technical note on account of its I-beam and jack-arch construction. It is similar in this respect to OFIAR-036-012. However, this detailing has been obliterated by guniting, thus greatly diminishing the bridge's interest in this respect. It is only of only three attested jack arch bridges in the county - the third is OFIAR-022-013 (brick arches).

Rating Record only

Photographs OFIAR-036-009

OFIAR-036-009_01 26/08/2004 Upstream (east) elevation.

OFIAR-036-009_02 26/08/2004 Deck underside detail. The beams and jack arches have been gunited.



OFIAR-036-010**Castletown Bridge**

County Offaly Town

Townland Castletown and Glinsk; Moneyguyneen; The Walk

Summary 18th/early 19th century triple-arch masonry road bridge over Camcor River.

History

Component OFIAR-036-010 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 220002 206250 + - 10

Survey date 26/08/2004

Triple arch masonry bridge carries Kinnitty-Cadamstown road over Camcor River. Abutments and piers are of dressed sandstone blocks, laid to courses and underpinned. Rounded cutwaters on up and down sides similarly detailed and rising to arch spring level (capped with concrete). The left-bank (west) arch is of semicircular profile and spans 3.53m; no longer in normal use. The middle arch is of semi-elliptical profile and spans 6.13m; it is also higher than the other two. The right arch is also of semi-elliptical profile and spans 6.11m. All the voussoirs are of finely dressed sandstone blocks. The spandrels are of dressed sandstone blocks laid randomly. A finely dressed sandstone string course runs over the arch crowns. The parapets, which are spaced at 7.23m, are of squared random rubble and terminate in out-projecting dressed sandstone piers. Slight curve to deck. Heavy ivy overgrowth and upstream blockage caused by flotsam.

Appraisal A substantial bridge, the quality of construction of which is probably due to proximity to Kinnitty Castle (formerly Castle Bernard). Of local heritage significance

Rating Local

Photographs OFIAR-036-010

OFIAR-036-010_01 26/08/2004 Downstream (north) elevation.

OFIAR-036-010_02 26/08/2004 Downstream cutwater detail.



OFIAR-036-012**Coneyburrow Bridge**

County Offaly Town

Townland Castletown and Glinsk

Summary Site of 18th/early 19th century road bridge over Camcor River. Replaced in later 1900s with present metal beam and concrete jack arch bridge.

History Cited as Coneyburrow Br on 1838 OS six-inch map and subsequent editions. Replaced in later 1900s by present metal beam and concrete jack arch bridge (according to Offaly CC records, this happened prior to Jan 1981).

Component OFIAR-036-012 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 220861 204706 + - 10

Survey date 26/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-036-012 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 220861 204706 + - 10

Survey date 26/08/2004

A single-span metal beam and concrete jack-arch bridge carries Kinnitty-Mountrath road some 6.8m over Camcor River. Abutments are of mass concrete. Span comprises five steel I beams with concrete jack arches over corrugated metal falsework (still in place). Reinforced-concrete slab deck over, of 10.95m span. Parapets are of rendered concrete blocks and are spaced at 5.55m. A concrete string course runs across their outside faces. The parapets terminate in out-projecting piers. Ivy overgrowth.

Appraisal Although comparatively recent, this bridge is of technical interest due to the combination of I beams and jack arches under the slab deck. Probably of identical construction to OFIAR-036-009. There are only three jack-arch bridges in the county (the third has brick jack arches, OFIAR-022-013). Of local heritage significance.

Rating Local

Photographs OFIAR-036-012

OFIAR-036-012_01 26/08/2004 Downstream (north) elevation.

OFIAR-036-012_02 26/08/2004 Deck underside. Note I beams and curved metal formwork.



OFIAR-036-014**Ballyshane Bridge**

County Offaly Town

Townland Ballyshane (Ballybritt Bar)

Summary 18th/early 19th century skew masonry road bridge over tributary of Camcor River.

History Shown on 1838 OS map and subsequent editions. Cited as Ballyshane Br from 1885 onwards.

Component OFIAR-036-014 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 218515 204118 + - 10

Survey date 26/08/2004

Skew masonry arch bridge carries minor road over tributary of Camcor River. Of random rubble construction throughout. Skew arch is of semicircular profile and spans 5.03m (measured orthogonally). Voussoirs of dressed sandstone blocks. Four falsework holes at arch spring level inside soffit. Parapets replaced with concrete blockwork and spaced at 5.64m; vestiges of original random rubble work at south end of downstream (west) side. Pipes carried through soffit and across upstream face. Soffit slightly split and ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-036-014

OFIAR-036-014_01 26/08/2004 Downstream (west) elevation.



OFIAR-036-015**Breaghmore Bridge**

County Offaly Town

Townland Bellhill; Breaghmore

Summary 18th/early 19th century triple-arch masonry road bridge over tributary of Camcor River. Middle arch rebuilt with concrete blocks.

History Cited as Breaghmore Br on 1838 OS six-inch map and subsequent editions. Middle arch rebuilt with concrete blocks in 20th century.

Component OFIAR-036-015 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 214535 203564 + - 10

Survey date 26/08/2004

Triple-span masonry arch bridge carries Roscrea-Kinnitty road over tributary of Camcor River. Of random rubble construction. Triangular cutwaters to upstream side only, rising to arch spring level. Arches are of semicircular profile; the right-bank arch is partly infilled with river dredging and only the left and middle arches are in regular use. The left and right arches both span 4.20m, and the middle arch 4.13m. The voussoirs of the end arches are of dressed sandstone blocks. The soffit and voussoirs of the middle arch have been completely replaced with concrete blocks. Parapets spaced at 6.35m and coped with concrete.

Appraisal Of architectural interest as a small-scale random rubble triple arch span. The careful replacement of the middle arch soffit and rings with concrete blocks is of note. This is one of only two bridges in the county to demonstrate this construction technique (the other is OFIAR-013-005). Local heritage merit.

Rating Local

Photographs OFIAR-036-015

OFIAR-036-015_01 26/08/2004 Upstream (south) elevation.

OFIAR-036-015_02 26/08/2004 Cutwater detail on upstream side. Note also stone arch ring at left and concrete block ring at right.

OFIAR-036-015_03 26/08/2004 Middle arch soffit detail (concrete blocks).



OFIAR-036-023

County	Offaly	Town
Townland	Castletown and Glinsk	
Summary	Mid 19th century wire suspension footbridge over Camcor River in grounds of Kinnitty Castle (formerly Castle Bernard). Manufactured at the Hibernian Foundry, Mountmellick, Co Laois.	
History	Manufactured by Roberts' Mountmellick Foundry (Co Laois), established in 1834. Shown on the 1885 OS map, but not the 1838 edition. Probably erected in 1840s or '50s for the Bernard family, owners of the estate (formerly known as Castle Bernard).	

Component	OFIAR-036-023 1			
Type/function	Bridge (foot/river)	Road & pedestrian	Transport	Settlement
Grid	220383	205779	+ - 10	
Survey date	26/08/2004			

Single-span wire suspension footbridge over Camcor River to the east of Kinnitty Castle. The river runs in a gorge at this point and is 7.84m wide. The bridge is hung from cast-iron columns, braced across their tops. Cast on the downstream/left-bank upright is "T & D Roberts". The uprights are set 8.15m apart over squared rubble sandstone abutments. Each is anchored to the ground behind with a pair of diagonal wrought-iron rods. The actual span comprises two multiple-wire catenaries from which are hung single-strand wires. The bottom ends of these hangers carry longitudinal wrought-iron bars across which the 92cm wide timber deck is laid. The hangers are braced to each other with horizontal wires, and to the cables and bottom members with diagonal wires; this latticework also doubles as a safety railing. There is a wrought-iron gate at the west (left bank) end and steps rise up the bank at east. The bridge is now closed as the deck is unsound.

Appraisal This is one of several footbridges over the river in the grounds of Kinnitty Castle. The graceful lines of this suspension bridge make it of architectural merit and is one of only two such bridges in Co Offaly (the other is in Birr Demesne, OFIAR-035-030). It is also of technical interest as a rare surviving example of a multiple-wire suspension bridge. Although not as old as the Birr bridge (of c.1826), it is of historical interest as an example of early suspension bridge construction and also on account of its association with the Mountmellick Foundry. It also lends interest to the riverscape hereabouts. Group value in context of Kinnitty Castle estate. National heritage significance.

In theory, this bridge is a Protected Structure by virtue of the fact that it lies within the curtilage of Kinnitty Castle, itself a Protected Structure. However, to ensure an awareness of its protected status, explicit inclusion in the Record is recommended.

Rating National

Photographs OFIAR-036-023

OFIAR-036-023_01	26/08/2004	Upstream (south) elevation, from left bank.
OFIAR-036-023_02	26/08/2004	Looking across deck to right (east) bank. Note wire hangers.
OFIAR-036-023_03	26/08/2004	Portals and entrance gate on left (west) bank.
OFIAR-036-023_04	26/08/2004	"T & D Roberts" casting on left upright of west portal.



References OFIAR-036-023

- Cox, R. Made in Mountmellick. In Newsletter of the Industrial Heritage Association of Ireland, no.19 (July 2003). 5-6
- Cox, R.C. & Gould, M.H. Civil Engineering Heritage Ireland. London: Thomas Telford, 1998 71

OFIAR-036-024

County Offaly Town
Townland Castletown and Glinsk
Summary 18th/early 19th century accommodation road bridge over Camcor River in grounds of Kinnitty Castle (formerly Castle Bernard). Also incorporates narrow pedestrian underpass on left bank.

History Shown on 1838 OS six-inch map and subsequent editions.

Component	OFIAR-036-024 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Settlement
Type/function	Bridge (road/foot)	Road & pedestrian	Transport	Settlement
Grid	220348	205653	+ - 10	
Survey date	26/08/2004			

Masonry arch bridge carries estate road over Camcor River in grounds of Kinnitty Castle. Abutments are of roughly dressed sandstone blocks laid to courses. Arch is of semicircular profile and spans 6.26m. The voussoirs are of finely dressed sandstone blocks. Three falsework holes at spring level. The spandrels and parapets are of random rubble. The parapets are spaced at 2.88m and are coped with concrete. The downstream (north) parapet has been rebuilt in the recent past. There is a small weir immediately upstream. Heavily overgrown with ivy.

Road/river bridge incorporates pedestrian underpass on left bank. Of random rubble construction. The abutments are 6.80m deep. The arch is of segmental profile and spans 1.24m; its abutment quoins and voussoirs are of dressed sandstone blocks. Wrought-iron gate at north end. The track northwards leads to a mid 19th century suspension bridge (OFIAR-036-023).

Appraisal Although relatively plain, the architectural interest of this bridge is enhanced by the pedestrian underpass. It has a historical connection with Castle Bernard (as Kinnitty Castle was previously called) and enhances the local landscape. Group value in context of the estate. Regional heritage significance.

In theory, this bridge is a Protected Structure by virtue of the fact that it lies within the curtilage of Kinnitty Castle, itself a Protected Structure. However, to ensure an awareness of its protected status, explicit inclusion in the Record is recommended.

Rating Regional

Photographs OFIAR-036-024

OFIAR-036-024_01 26/08/2004 Upstream (south) elevation.

OFIAR-036-024_02 26/08/2004 Falsework holes at spring line of arch soffit.

OFIAR-036-024_03 26/08/2004 North elevation of pedestrian underpass on left bank.



OFIAR-036-025

County Offaly Town
Townland Killinure; Kilmaine
Summary Skew masonry arch road bridge of 1852 over Camcor River built by Board of Public Works as part of Camcor drainage scheme.

History First shown on 1884 OS six-inch map. Erected by Board of Public Works in 1852 as part of Camcor drainage scheme; the same mason built Pass Bridge (OFIAR-036-005) and Carrig Bridge (ORIR-036-006).

Component OFIAR-036-025 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 213216 205406 + - 10
Survey date 26/08/2004

Skew masonry arch bridge carries minor road over Camcor River. Abutments of dressed limestone blocks, randomly laid and with rusticated quoins. Skew arch is of segmental profile and spans 10.36m (measured orthogonally). Soffit of split random rubble. Arch ring comprises rusticated blocks. Spandrels are detailed as abutments, but regularly laid. Parapets are of roughly-faced blocks, laid to courses and coped with rusticated/margined blocks; spaced at 6.27m. Ivy overgrowth.

Appraisal A good example of a skew single-arch masonry bridge, historically linked to the Board of Public Works and the Camcor drainage scheme. It has the fourth widest masonry arch span in the county. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-036-025
OFIAR-036-025_01 26/08/2004 Downstream (west) elevation.
OFIAR-036-025_02 26/08/2004 Rusticated voussoir detail.



References OFIAR-036-025

Report by W. Fraser in 21st Report of Board of Public Works of Ireland for 1852. Proceedings House of Commons, 1852-53, vol.41.

OFIAR-036-026

County Offaly Town
Townland Castletown and Glinsk
Summary 20th century lattice girder footbridge over Camcor River in grounds of Kinnitty Castle (formerly Castle Bernard). Replaced earlier footbridge erected in mid 1800s.

History Bridge shown on 1885 and 1909 OS six-inch maps. This bridge is probably a mid 1900s replacement.

Component OFIAR-036-026 1
Type/function Bridge (foot/river) Road & pedestrian Transport Settlement
Grid 220247 206012 + - 10
Survey date 26/08/2004

On west side of laneway running north to main road along the east bank of Camcor River in grounds of Kinnitty Castle are the remains of a masonry abutment of a bridge over the river. Replaced by component 2.

Component OFIAR-036-026 2
Type/function Bridge (foot/river) Road & pedestrian Transport Settlement
Grid 220247 206012 + - 10
Survey date 26/08/2004

Metal lattice girder footbridge over Camcor River in grounds of Kinnitty Castle. Abutments of split sandstone rubble. Principal girders each comprise angle-metal top and bottom members braced diagonally to each other. The top member is of L profile and measures 75mm x 75mm in cross section. The bottom member is of T profile and is also 75mm x 75mm. The diagonal braces are of 40mm x 5mm section. The sides are braced with angled cast-iron outriggers. The span measures 8.47m long by 1.61m wide and is carried 4.2m over river. Timber deck laid transversely across bottom members; many boards now missing, making the bridge impassable.

Appraisal This bridge is one of several footbridges over the river in the grounds of Kinnitty Castle. It is of technical interest owing to its lattice girder construction, all seemingly original, and is an interesting contrast to the suspension bridge just upstream. Group value in context of Kinnitty Castle estate. Regional heritage significance.

In theory, this bridge is a Protected Structure by virtue of the fact that it lies within the curtilage of Kinnitty Castle, itself a Protected Structure. However, to ensure an awareness of its protected status, explicit inclusion in the Record is recommended.

Rating Regional

Photographs OFIAR-036-026

OFIAR-036-026_01 26/08/2004 Downstream (north) elevation.

OFIAR-036-026_02 26/08/2004 Looking west across deck.



OFIAR-037-001

County Offaly Town

Townland Cadamstown; Deerpark (Ballybritt Bar)

Summary 18th/early 19th century masonry arch road bridge over Silver River. Upstream section widened during 19th century.

History Shown on 1838 OS six-inch map and subsequent editions. Upstream section has been widened, probably during 1800s.

Component OFIAR-037-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 222742 208484 + - 10

Survey date 27/08/2004

Arched masonry bridge carries Kinnitty-Clonaslee road over Silver River which here flows in a rocky gorge. Abutments of split rubble sandstone built on outcropping solid rock. Slightly skew arch is of semicircular profile and spans c.4.70m. Upstream (south) voussoir is of dressed stone; the downstream one is of rusticated/margined blocks. Their contrasting styles suggest the downstream side is a later widening. Unfortunately this cannot be confirmed by way of a break in the arch soffit as it has been gunited. The spandrels and parapets are of random rubble. The parapets are spaced at 9.97m and are coped with concrete; the approach walls are of dressed sandstone blocks. Three steel tie bars through.

A head race supplying an adjoining corn mill (OFIAR-037-002) is culverted under the west approach.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-037-001

OFIAR-037-001_01 27/08/2004 Upstream (south) elevation.

OFIAR-037-001_02 27/08/2004 Downstream (north) elevation.



OFIAR-037-003

County Offaly Town
Townland Coolreen
Summary Site of late 19th/early 20th century ford across Silver River. Superseded in late 1900s by multiple concrete pipe culvert.
History A ford is captioned on the 1909 OS six-inch map. The present concrete pipe structure probably dates from the later 1900s.

Component OFIAR-037-003 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 223682 207239 + - 10
Survey date 27/08/2004

An accommodation track is carried over the Silver River on a concrete deck over seven 60cm dia concrete pipes. The deck is 4.66m wide.

Appraisal No heritage significance.
Rating Record only

Photographs OFIAR-037-003
OFIAR-037-003_01 27/08/2004 Upstream (south) elevation.



OFIAR-038-002

County Offaly Town
Townland Sharavogue
Summary Skew arch road bridge over disused railway from Roscrea to Birr, opened by Roscrea & Parsonstown Railway Company in 1858. Abutments are of sandstone blocks and skew arch soffit is of brick.

History Constructed by Roscrea & Parsonstown Railway Company on Roscrea-Birr line, opened in 1858.

Component OFIAR-038-002 1
Type/function Bridge (road/rail) Railway Transport Infrastructure
Grid 205695 196526 + - 10
Survey date 25/08/2004

Skew arch bridge carries Shinrone-Birr road over disused Roscrea-Birr railway. The abutments are of rock-faced sandstone blocks, randomly laid and with rusticated and margined quoins. There are also shallow tapered buttresses, detailed as the abutments. Dressed string course around the quoins at arch spring level. The arch is of segmental profile and has rusticated sandstone voussoirs with margined edges and vee jointing. It is set skew to the single line track and spans 8.60m (as measured at right angles between the abutments); the soffit is of brick and is also laid skewly. The spandrels and parapets are of roughly dressed sandstone blocks; those to the spandrels are laid randomly, but those to the parapets are regularly laid. A finely dressed string course runs across the arch crown. The parapets are spaced at 7.53m and are coped with finely dressed blocks; they terminate in out-turned piers. The deck has a curved profile and has ramped approaches. Ivy overgrowth.

Appraisal A well preserved bridge of architectural quality. Also of technical interest on account of the skew brick soffit - this one of only three brick arch spans in the county (the others are OFIAR-014-018 and 035-061). Historical association with former Roscrea & Parsonstown Railway Company and one of only two intact bridges built by this company now surviving in Co Offaly (the other is OFIAR-042-003). Has group value with a nearby road-over-river bridge (OFIAR-038-003). Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-038-002

OFIAR-038-002_01 25/08/2004 South-east elevation.
OFIAR-038-002_02 25/08/2004 Soffit detail.
OFIAR-038-002_03 25/08/2004 Quoin and buttress detail.



OFIAR-038-003**Sharavogue Bridge**

County	Offaly	Town
Townland	Ballincor Demesne; Sharavogue	
Summary	Site of 18th/early 19th century masonry arch bridge over Little Brosna River. Replaced c.1850 by Board of Public Works during drainage scheme.	
History	Shown on 1838 OS six-inch map and subsequent editions. Captioned as Sharavogue Br on 1909 map. Style of construction suggests a c.1850 Board of Public Works replacement of an earlier bridge, erected in connection with Little Brosna drainage scheme in this area between 1848 and 1852.	

Component	OFIAR-038-003 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	205662	196470	+ - 10	
Survey date	25/08/2004			
No trace of original bridge. Replaced by component 2.				

Component	OFIAR-038-003 2			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	205661	196470	+ - 10	
Survey date	25/08/2004			

Masonry arch bridge carries Shinrone-Birr road over Little Brosna River. Abutments of rock-faced sandstone blocks, laid randomly and embellished with rusticated/margined quoins. Finely dressed string course around quoins at arch spring level. Arch is of segmental profile and spans 8.59m. Voussoirs are of rusticated/margined/vee-jointed blocks. Soffit of dressed stone blocks, partly repaired with shuttered concrete. Seven falsework holes in evidence at spring level. Spandrels are of roughly dressed blocks, laid randomly. A finely dressed string course runs over the crown. Parapets are similarly detailed but regularly laid and spaced at 7.66m. The parapet copings are of finely dressed blocks, chamfered and with serrated lines. Wing walls are detailed as abutments and have dressed copings.

Appraisal	A substantial well constructed bridge of architectural quality. Probable association with Board of Public Works and Little Brosna drainage scheme is of historical interest. Also enhances riverscape hereabouts. Of group value with the adjoining railway bridge (OFIAR-038-002). Regional heritage significance. Merits inclusion in Record of Protected Structures.
Rating	Regional

Photographs OFIAR-038-003
 OFIAR-038-003_01 25/08/2004 Downstream (north-west) elevation.
 OFIAR-038-003_02 25/08/2004 Soffit detail; note falsework holes.



OFIAR-039-001**Loftus Bridge**

County Offaly Town

Townland Bellhill; Longford Big

Summary 18th/early 19th century masonry arch road bridge over tributary of Camcor River.

History Cited as Loftus Br on 1838 OS six-inch map and subsequent editions. Extensively repaired in concrete in mid 20th century.

Component OFIAR-039-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 214768 202294 + - 10

Survey date 26/08/2004

Masonry arch bridge carries minor road over tributary of Camcor River. Abutments of dressed sandstone blocks, randomly laid. Tapered abutments of concrete save for downstream/ right bank, which is of split random rubble. Arch is of semicircular profile and spans 9.31m. Voussoirs of dressed sandstone blocks. Spandrels of random rubble, but replaced with concrete on downstream/ left bank side. Parapets are of concrete blockwork, rising in steps to west end. Vestiges of previous random rubble walls at east end. Spaced at 5.22m. Ivy overgrowth.

Appraisal Although a fairly substantial bridge, its character is diminished by concrete repairs and it is now of no special heritage merit.

Rating Record only

Photographs OFIAR-039-001

OFIAR-039-001_01 26/08/2004 Downstream (north) elevation.



OFIAR-039-006**Aghagurty Bridge**

County Offaly Town

Townland Aghagurty; Newtown (Ballybritt Bar)

Summary 18th/early 19th century masonry arch road bridge over tributary of Camcor River.

History Cited as Aghagurty Br on 1838 OS six-inch map and subsequent editions.

Component OFIAR-039-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 217041 200892 + - 10

Survey date 26/08/2004

Masonry arch bridge carries minor road over tributary of Camcor River, here running in a gorge. Abutments of dressed sandstone blocks, regularly laid and slightly battered to their outside faces. Quoins of finely dressed sandstone blocks. Arch is of segmental profile and spans 7.78m. Voussoirs are a continuation of the abutment quoins. Lower courses of spandrels detailed as abutments, but upper sections of split random rubble. Finely dressed sandstone string course runs across crown. Parapets are also of split random rubble and are spaced at 6.68m. They are coped with vertically set stones. Terminal pier at south end of upstream (east) side only. Ivy overgrowth.

Appraisal Quite a substantial bridge, well executed and detailed. Of local heritage significance.

Rating Local

Photographs OFIAR-039-006

OFIAR-039-006_01 26/08/2004 Upstream (east) elevation.



OFIAR-039-007**Glenafelly Bridge**

County Offaly Town

Townland Glenafelly

Summary Mid 19th century masonry arch road bridge over tributary of Camcor River.

History Shown on 1885 OS six-inch map, but not 1838 edition. Captioned as Glenafelly Br on 1909 edition.

Component OFIAR-039-007 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 220174 201380 + - 10

Survey date 26/08/2004

Masonry arch bridge carries minor road over tributary of Camcor River. Abutments of dressed sandstone blocks, randomly laid. Arch is of segmental profile and spans 3.68m. Voussoirs are a continuation of the abutment quoins and are of dressed sandstone. Spandrels are of squared random rubble. Dressed sandstone string course runs across crown. Parapets are of split random rubble; set 4.93m apart and coped with roughly dressed sandstone blocks. The south end of the downstream (west) parapet is now missing.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-039-007

OFIAR-039-007_01 26/08/2004 Upstream (east) elevation.



References OFIAR-039-007

Scully, T. Slieve Bloom from Father to Son. Roscrea: Slieve Bloom Rural Development Society, 2002.

OFIAR-039-010**Knockarley Bridge**

County Offaly Town

Townland Knockarley; Newtown (Ballybritt Bar)

Summary 18th/early 19th century masonry arch road bridge over tributary of Camcor River.

History Shown on 1838 OS six-inch map and subsequent editions. Captioned as Knockarley Br on 1909 edition.

Component OFIAR-039-010 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 216022 199643 + - 10

Survey date 26/08/2004

Masonry arch bridge carries minor road over tributary of Camcor River. Abutments of dressed sandstone blocks. Arch is of segmental profile and spans 5.50m. Voussoirs also of dressed sandstone blocks. Spandrels are similarly detailed to their lower courses, but of split random rubble to their upper part. Parapets are also of split random rubble, with vertically laid coping stones; set 6.50m apart. Long approach wall on south-west side.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-039-010

OFIAR-039-010_01 26/08/2004 Upstream (south) elevation.

OFIAR-039-010_02 26/08/2004 Spandrel detail on upstream/ left bank side



References OFIAR-039-010

Scully, T. Slieve Bloom from Father to Son. Roscrea: Slieve Bloom Rural Development Society, 2002.

OFIAR-039-012**Roscomroe Bridge**

County Offaly Town
 Townland Roscomroe
 Summary 18th/ early 19th century masonry arch road bridge over tributary of Camcor River.

History Shown on 1838 OS six-inch map and subsequent editions. Cited as Roscomroe Br on 1909 map.

Component OFIAR-039-012 1
 Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
 Grid 216514 197726 + - 10
 Survey date 26/08/2004

A masonry arch bridge carries a minor road over tributary of Camcor River. Abutments of dressed sandstone blocks laid to courses and underpinned. Arch is of segmental profile and spans 4.85. Voussoirs of finely dressed sandstone conglomerate. Two falsework holes at spring level inside arch. Spandrels of squared random rubble sandstone. Upstream (east) parapet also of sandstone, but down side rebuilt in mass concrete. The parapets are spaced at 8.38m. The north end of the up parapet has been rebuilt.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-039-012

OFIAR-039-012_01 26/08/2004 Upstream (east) elevation.



References OFIAR-039-012

Scully, T. Slieve Bloom from Father to Son. Roscrea: Slieve Bloom Rural Development Society, 2002.

OFIAR-041-001**Ffloyd's Bridge**

County Offaly Town

Townland Derrinclare; Toora

Summary Mid 19th century arched masonry road bridge over Black River.

History Shown on 1885 OS map and subsequent editions. Absence from 1838 map implies mid 19th century construction date. Offaly CC record dated Jan 1981 notes that bridge was in poor condition - repaired parapet post-dates this entry.

Component OFIAR-041-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 201138 192090 + - 10

Survey date 25/08/2004

An arched masonry bridge carries a minor road over Black River (little more than a drain). Of random rubble construction. Arch spans 2.21m and is of shallow segmental profile with finely dressed voussoirs. The upstream (east) parapet has been rebuilt in concrete and both parapets, which are spaced at 6.86m, are coped with concrete. Ivy overgrowth.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-041-001

OFIAR-041-001_01 25/08/2004 Upstream (west) elevation.



OFIAR-042-003

County	Offaly	Town
Townland	Ballylonnan (Clonlisk Bar); Glasderry More	
Summary	Metal lattice girder bridge carries disused Roscrea & Parsonstown Railway over Little Brosna River. Line opened 1858. The present span could be an early 20th replacement of the original, but more research is required. Line closed 1963.	
History	Constructed by Roscrea & Parsonstown Railway Company on Roscrea-Birr line, opened in 1858. Use of concrete in abutments and steel components to girders suggest an early 20th century replacement span.	

Component	OFIAR-042-003 1			
Type/function	Bridge (rail/river)	Railway	Transport	Infrastructure
Grid	208252	193667	+ - 10	
Survey date	25/08/2004			

Lattice girder through bridge carries disused Roscrea-Birr railway over Little Brosna River. Abutments are of roughly dressed stone blocks with later cast concrete blocks; that on left (south) bank of mass concrete. The span measures 13.14m and comprises two 152cm x 39cm lattice girders fabricated from riveted angle- and plate steel and spaced at 5.00m. Metal transoms (28cm x 18cm) run between the bottom members of the principal girders at c.65cm intervals. Over the transoms is a deck of 25cm wide by 10cm thick timber boards laid longitudinally. The track has been lifted but survives on each approach. Deck now in poor condition and unsafe.

Appraisal This bridge is primarily of technical interest in being one of two surviving lattice girder bridges in Co Offaly and the only one on the Roscrea-Birr line (the other is on the on the Portarlinton-Athlone line over the Grand Canal at Tullamore, OFIAR-017-002). Historical association with former Roscrea & Parsonstown Railway Company and one of only two intact bridges built by this company now surviving in Co Offaly (the other is a masonry arch bridge, OFIAR-038-002). Also adds interest to the landscape hereabouts. Regional heritage significance. Merits inclusion in Record of Protected Structures.

Rating Regional

Photographs OFIAR-042-003

OFIAR-042-003_01	25/08/2004	Downstream (north-west) elevation.
OFIAR-042-003_02	25/08/2004	Looking north-west across deck.
OFIAR-042-003_03	25/08/2004	Downstream (north-west) lattice girder, from left (south) bank.
OFIAR-042-003_04	25/08/2004	Transom detail.
OFIAR-042-003_05	25/08/2004	Lattice girder detail.



OFIAR-042-006

County Offaly Town
Townland Drumakeenan (Clonlisk Bar, Roscrea Par)
Summary Abutment remains of skew beam bridge formerly carrying Roscrea- Birr railway line over Little Brosna River. Line opened by Roscrea & Parsonstown Railway Company in 1858; closed 1963.

History Constructed by Roscrea & Parsonstown Railway Company on Roscrea-Birr line, opened in 1858.

Component OFIAR-042-006 1
Type/function Bridge (rail/river) Railway Transport Infrastructure
Grid 210864 190521 + - 10
Survey date 25/08/2004

Remains of skew beam bridge carrying former Roscrea-Birr railway over Little Brosna River. Abutments are of rock-faced random sandstone blocks with rusticated/tooled quoins. Set skew to the line and spaced at 8.97m orthogonally/ 11.44m on the skew. A finely dressed chamfered sandstone string course runs along the tops of the abutments. Deck removed. Embanked line survives to each side, but track lifted.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-042-006

OFIAR-042-006_01 25/08/2004 Upstream (south-west) elevation.



OFIAR-042-014**Weir Bridge**

County Offaly Town

Townland Clucka North; Druminduff; Shinrone

Summary 18th/early 19th century triple-arch masonry road bridge over Little Brosna River.

History Shown on 1838 OS map and subsequent editions. Cited as Weir Br on 1909 map.

Component OFIAR-042-014 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 203590 191629 + - 10

Survey date 25/08/2004

Triple-arch masonry bridge carries minor road over Little Brosna River. Of random rubble masonry. Angled concrete cutwaters to arch spring level on upstream (east) face. Concrete underpinning to abutments and piers. Arches are of segmental profile and has dressed limestone voussoirs. The downstream ring of the middle arch has been repaired with concrete. Left and right arches span 1.85m; the middle arch spans 2.43m and is higher than the other two. The downstream (west) parapet has been rebuilt in concrete blockwork. The parapets are spaced at 9.18m and are coped with concrete.

Appraisal A modest example of a triple-arch masonry bridge, of local heritage significance.

Rating Local

Photographs OFIAR-042-014

OFIAR-042-014_01 25/08/2004 Upstream (west) elevation.



OFIAR-042-018**Poney's Bridge**

County Offaly Town

Townland Keeloge (Clonlisk Bar); Milltown (Clonlisk Bar); Rutland

Summary 18th/early 19th century masonry arch culvert carries minor road over tributary of Little Brosna River.

History Shown on 1838 OS six-inch map and subsequent editions. Captioned as Poney's Br on the 1885 and 1909 maps.

Component OFIAR-042-018 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 206293 190351 + - 10

Survey date 25/08/2004

A masonry arch culvert carries minor road over tributary of the Little Brosna River. Abutments of squared random rubble and c.20m deep, with a slight curve thereto. Arch spans 1.54m and is of semicircular profile with narrow dressed stone voussoirs. Random rubble spandrels. Parapet missing on downstream (west) side. That to up side of random rubble with concrete coping. Although the arch is orthogonal, the road is aligned skewly across it.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-042-018

OFIAR-042-018_01 25/08/2004 Downstream (west) elevation.



OFIAR-042-019**Milltown Bridge**

County Offaly Town

Townland Clyduff (Clonlisk Bar); Kilballyskea; Milltown (Clonlisk Bar)

Summary Late 18th/early 19th century twin span masonry arch road bridge over Little Brosna River. Widened on downstream side with reinforced-concrete slab deck in mid 1900s.

History Shown on OS six-inch maps from 1838 onwards. Explicitly captioned Milltown Br on 1909 edition. Probably of later 18th/earlier 19th century date. Widened in reinforced concrete on downstream side in mid 1900s.

Component OFIAR-042-019 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 206948 190911 + - 10

Survey date 25/08/2004

Two masonry arch spans carry Shinrone-Roscrea road over Little Brosna River. Of random rubble limestone construction. Triangular cutwater on upstream side only; rises to arch crown level and of squared random rubble. Each arch spans 3.44m and is slightly skew. Both have finely dressed stone voussoirs and the right-hand (south) arch is slightly higher than the left one. Widened on downstream (east) side by means of mass concrete abutments and pier, and simply supported reinforced-concrete slab deck. Both parapets are of mass concrete and are 7.28m apart; the upstream one projects beyond the spandrels. There is a water metering station attached to the downstream pier.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-042-019

OFIAR-042-019_01 25/08/2004 Upstream (west) elevation.

OFIAR-042-019_02 25/08/2004 Downstream (east) elevation.



OFIAR-042-021

County	Offaly	Town
Townland	Lisnageeragh; Mountheaton	
Summary	Masonry arch accommodation bridge of 1811 over Little Brosna River in grounds of Mount St Joseph. Widened in concrete on upstream side in 1930s and concrete supporting pier inserted under arch.	
History	Shown on 1838 OS six-inch map and subsequent editions. Plaque indicates that erected 1811. Widened in concrete, probably in mid 1900s.	

Component	OFIAR-042-021 1			
Type/function	Bridge (road/river)	Road & pedestrian	Transport	Settlement
Grid	209512	190537	+ - 10	
Survey date	25/08/2004			

Masonry arch bridge carries accommodation bridge over Little Brosna River in grounds of Mount St Joseph. Of random rubble limestone construction. The arch has a segmental profile, spans c.7.9m and has dressed stone voussoirs. Widened on upstream (west) side by 1.83m with concrete arch cast to same profile as original arch. The upstream end of this pier is angled to form a cutwater; none on down side. At the same time as this widening, a mass concrete supporting pier was inserted under its crown, dividing it into two spans - 2.53m (left bank), and 3.78m (right bank). Original rubble masonry parapet survives on downstream side and rebuilt in concrete on up side; both are coped with concrete and spaced at 4.84m. A limestone plaque set into the road face of the down parapet reads "W [?] 1811". An inscription on the road face of the up parapet reads "MSJos[eph] 193[?]" ; it appears to have been deliberately defaced. Ivy overgrowth.

Appraisal	Of some historical interest on account of attested date of construction and estate connections. Of local heritage significance.
Rating	Local

Photographs OFIAR-042-021

OFIAR-042-021_01 25/08/2004 Soffit detail. Note supporting pier, and upstream widening.



OFIAR-042-023**Bunow Bridge**

County Offaly; Tipperary Town

Townland Mountheaton; Co Tipperary

Summary 18th/early 19th century triple-span random rubble road bridge over Bunow River at county boundary. Flood arch on right bank.

History Captioned on 1838 OS map as Bunowen Br, and on 1885 and 1909 maps as Bunow Br.

Component OFIAR-042-023 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 210965 190193 + - 10

Survey date 25/08/2004

Triple-span masonry bridge carries minor road over Bunow River at county boundary. Of random rubble sandstone construction. Abutments are underpinned with concrete. Triangular cutwaters on upstream (south) side only, of dressed stone blocks regularly laid and rising to arch spring level. Dressed stone voussoirs are of semicircular profile. Their spans are, from left (west) to right bank - 2.75m, 3.72m and 2.78m respectively. Only the middle arch is in normal use. Parapets are spaced at 4.45m; the upstream (south) one is partly coped with concrete blocks. A pipe is also carried across the face of the bridge on this side. On the right bank is a flood arch, also of random rubble construction. Now partly infilled, it has a shallow segmental profile, spans 2.31m and has split stone voussoirs.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-042-023

OFIAR-042-023_01 25/08/2004 Downstream (north) elevation.

OFIAR-042-023_02 25/08/2004 Flood arch on right (east) bank, from north.



OFIAR-042-024

County Offaly Town
Townland Drumakeenan (Clonlisk Bar, Roscrea Par); Lisnageeragh
Summary 18th/early 19th century masonry arch road bridge over Little Brosna River. The present skew bridge is probably a c.1850 replacement by Board of Public Works in connection with Little Brosna drainage scheme. Soffit blocks also laid to the skew.

History Cited on OS six-inch maps from 1838 onwards. Style of construction suggests that the present structure is a replacement of c.1850; the Board of Public Works was engaged in the Little Brosna drainage scheme from 1848 to 1852.

Component OFIAR-042-024 1
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 210869 190473 + - 10
Survey date 25/08/2004
No trace of original bridge. Replaced by component 2.

Component OFIAR-042-024 2
Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure
Grid 210869 190472 + - 10
Survey date 25/08/2004

Skew masonry arch bridge carries minor road over Little Brosna River. Abutments not visible, but probably of sandstone blocks. Arch has shallow skew segmental profile and spans 8.23m (measured orthogonally). Voussoirs are of rusticated/margined blocks and are stepped into spandrel coursing; some blocks have incised Roman numerals. The soffits is of dressed stone blocks set to the skew. Spandrels and parapets are of roughly dressed blocks; these to the spandrels are regularly laid. The parapets are spaced at 6.11m and are coped with rusticated/margined blocks. They terminate in out-projecting piers with rusticated quoins. Ivy overgrowth.

Appraisal A well constructed bridge of architectural merit and of some technical interest because of its shallow arch. Skew soffit blocks and stepped/numbered voussoirs. Historical interest on account of probable association with Board of Public Works and Little Brosna drainage scheme. Of regional heritage significance, meriting inclusion in Record of Protected Structures.

Rating Local

Photographs OFIAR-042-024

OFIAR-042-024_01 25/08/2004 Downstream (north-east) elevation.
OFIAR-042-024_02 25/08/2004 Upstream (south-west) elevation.
OFIAR-042-024_03 25/08/2004 Numbered voussoirs on upstream face.
OFIAR-042-024_04 25/08/2004 Coping detail on downstream parapet.



OFIAR-042-031**Brosna Bridge**

County Offaly Town

Townland Brosna; Glasderry More

Summary 18th/early 19th century masonry road bridge over Little Brosna River. Present bridge is possibly a mid 19th century replacement by Board of Public Works in connection with drainage scheme.

History Shown on 1838 OS six-inch map and subsequent editions. Explicitly cited as Brosna Br on 1909 edition. The present bridge is probably a c.1850 replacement erected by the Board of Public Works in connection with the Little Brosna drainage scheme which took place between 1848 and 1852 (the river is canalised hereabouts). According to Offaly CC record, gunited and repointed between 1986 and 1990.

Component OFIAR-042-031 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 207957 193908 + - 10

Survey date 25/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-042-031 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 207958 193908 + - 10

Survey date 25/08/2004

Masonry arch bridge carries minor road over Little Brosna River. Of random rubble construction. Arch is of segmental profile and spans 6.15m; voussoirs are rusticated and margined quartzite blocks. Parapets have rusticated quoins with tooled margins and are spaced at 6.14m. Metal tie rods through spandrels. Abutments and arch soffit have been gunited.

Appraisal A simple, yet well constructed bridge, somewhat marred by guniting. Probable historical association with Board of Public Works and Little Brosna drainage scheme. Of local heritage significance.

Rating Local

Photographs OFIAR-042-031

OFIAR-042-031_01 25/08/2004 Downstream (north-west) elevation.



OFIAR-042-032

County Offaly Town
Townland Drumakeenan (Clonlisk Bar, Roscrea Par)
Summary Masonry abutment remains of skew beam bridge formerly carrying Roscrea to Birr railway line over accommodation track. Line opened by Roscrea & Parsonstown Railway Company in 1858.

History Constructed by Roscrea & Parsonstown Railway Company on Roscrea-Birr line, opened in 1858.

Component OFIAR-042-032 1
Type/function Bridge (rail/road) Railway Transport Infrastructure
Grid 210943 190460 + - 10
Survey date 25/08/2004

Masonry abutment remains of skew beam bridge formerly carrying Roscrea-Birr railway over accommodation road (formerly to mill, now to fish breeding farm). Abutments of rock-faced sandstone, laid randomly and with rusticated/margined quoins; 5.95m deep. Set skew to the line and spaced at 3.61m (measured orthogonally). A finely dressed chamfered sandstone string course runs around the tops of the quoins. Deck removed. Wing walls detailed as abutments and with rusticated/margined terminal piers; all coped with finely dressed sandstone blocks. Embanked line to each side, but track lifted.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-042-032

OFIAR-042-032_01 25/08/2004 South-west elevation.



OFIAR-042-041

County Offaly Town

Townland Moynure

Summary Later 20th century reinforced-concrete road bridge over Little Brosna River.

History Erected in later 1900s.

Component OFIAR-042-041 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 210069 191855 + - 10

Survey date 25/08/2004

Reinforced concrete bridge carries minor road over Little Brosna River. Concrete abutments support eight pre-cast reinforced-concrete beams and slab deck. Deck spans 11.41m and is 3.70m wide. Two-bar tubular steel handrails. Pipe carried across downstream (north) side.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-042-041

OFIAR-042-041_01 25/08/2004 Upstream (south) elevation.



OFIAR-043-003**Nealstown Bridge**

County Offaly; Laois Town

Townland Gorteen (Ballybritt Bar, Roscrea Par); Co Laois

Summary 18th/early19th century arched masonry road bridge over unnamed river at county boundary.

History Shown on 1838 OS map and subsequent editions.

Component OFIAR-043-003 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 219716 193629 + - 10

Survey date 25/08/2004

Arched masonry bridge carries minor road over unnamed river at county boundary. Of squared random rubble throughout. Shallow buttress to downstream (south) face on left bank. Arch is of segmental profile and spans 4.20m. Dressed quoins and voussoirs. Parapets are spaced at 6.36m and are coped with split rubble stones laid vertically. Picnic amenity area on downstream left bank.

Appraisal A good example of a single arch rubble masonry bridge. Location beside picnic area ensures high visibility. Of local heritage significance.

Rating Local

Photographs OFIAR-043-003

OFIAR-043-003_01 25/08/2004 Downstream (south) elevation.

OFIAR-043-003_02 25/08/2004 Parapet coping (downstream side).



OFIAR-044-001**Knockearl Bridge**

County Offaly; Tipperary Town

Townland Knockearl; Co Tipperary

Summary Site of 18th/early 19th century twin-arch masonry road bridge over tributary of Ollatrim River at county boundary. Replaced in late 1900s with present pre-cast reinforced-concrete box bridge.

History Shown on 1838 OS map and subsequent editions. Offaly CC record dated Jan 1981 notes two masonry arches, each of 2.25m span. Supported jack-arch deck. Parapets spaced at 6.70m, Still extant April 1990. Replaced sometime after this date.

Component OFIAR-044-001 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 197189 187587 + - 10

Survey date 25/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-044-001 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 197190 187587 + - 10

Survey date 25/08/2004

Single reinforced concrete span carries CloghJordan-Nenagh road over tributary of Ollatrim River at county boundary. Comprises four pre-cast reinforced concrete box sections, each 4.49m wide and 2.00m deep. Concrete block parapets spaced at 7.11m; faced to road elevations with random rubble and coped with moulded concrete blocks. They terminate in out-projecting rubble piers. There are two small flanking pipe culverts. A pipe is carried across the upstream (east) face.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-044-001

OFIAR-044-001_01 25/08/2004 Upstream (east) elevation. Note pipe culvert at right.



OFIAR-044-003

County Offaly Town

Townland Aghnagross; Corraclavin

Summary Arched masonry road bridge over railway line from Ballybrophy to Limerick. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

History On Dublin - Limerick line. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

Component OFIAR-044-003 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 202529 188464 + - 10

Survey date 25/08/2004

A masonry arch bridge carries a minor road over the Dublin-Limerick railway. Abutments of rock-faced limestone blocks randomly laid and with rusticated/margined quoins. Arch is of segmental profile; it spans 8.49m and has rusticated, margined and vee-jointed voussoirs. The spandrels and parapets are of roughly-faced blocks; those to the parapets are regularly laid. Finely dressed and chamfered string course runs over the crown. The parapets are spaced at 7.64m and coped with finely dressed chamfered blocks. They terminate in out-projecting piers which have rusticated/margined quoins and dressed copings. The approach roads are ramped.

Appraisal A well constructed bridge, finished to a high standard. Also of historical interest due to railway associations. One of four built for this line by the GSWR in Co Offaly. Local heritage significance.

Rating Local

Photographs OFIAR-044-003

OFIAR-044-003_01 25/08/2004 West elevation.



OFIAR-044-004**Coolroe Bridge**

County Offaly Town

Townland Coldblow (Clonlisk Bar); Coolroe (Clonlisk Bar, Dunkerrin Par)

Summary Site of 18th/early 19th century road bridge over tributary of Little Brosna River at county boundary. Replaced with skew Armco pipe in 1980.

History Shown on 1838 OS map and subsequent editions. Offaly CC record dated Jan 1981 notes the present Armco pipe as being inserted in 1980.

Component OFIAR-044-004 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 202558 189289 + - 10

Survey date 25/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-044-004 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 202557 189288 + - 10

Survey date 25/08/2004

A 3.68m diameter Armco pipe carries a minor road over tributary of Little Brosna River at county boundary. Set skewly to road. Spandrels of mass concrete. The parapets and road are laid skewly to the pipe and river. The parapets are spaced at 4.61m and of concrete blockwork; they have out-projecting intermediate and terminal piers.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-044-004

OFIAR-044-004_01 25/08/2004 Upstream (west) elevation.



OFIAR-044-006**Townfield Bridge**

County Offaly; Tipperary Town

Townland Brickanagh; Co Tipperary

Summary Site of 18th/early 19th century road bridge over tributary of Ollatrim River at county boundary. Replaced in mid 1900s with reinforced-concrete slab deck bridge.

History Shown on 1838 OS map and subsequent editions. Replaced in mid 1900s with present structure (which is noted in the 1980 Offaly CC record sheet).

Component OFIAR-044-006 1

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	198155	186890	+ - 10	
Survey date	25/08/2004			

No trace of original bridge. Replaced by component 2.

Component OFIAR-044-006 2

Type/function	Bridge (road/river)	Road & pedestrian	Transport	Infrastructure
Grid	198155	186890	+ - 10	
Survey date	25/08/2004			

Single-span reinforced concrete bridge carries minor road over tributary of Ollatrim River at county boundary. Of reinforced concrete throughout, with slab deck spanning 2.98m. Parts of the original stonework may be incorporated, particularly in the concrete parapets which are spaced at 6.57m.

Appraisal No special heritage significance.

Rating Record only

Photographs OFIAR-044-006

OFIAR-044-006_01 25/08/2004 Upstream (east) elevation.



OFIAR-045-003**Clonlisk Bridge**

County Offaly Town

Townland Clonlisk

Summary Masonry arch road bridge over railway line from Ballybrophy to Limerick. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

History On Dublin - Limerick line. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

Component OFIAR-045-003 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 205679 188627 + - 10

Survey date 25/08/2004

Masonry arch bridge carries a minor road over the Dublin-Limerick railway. Abutments of rock-faced sandstone blocks randomly laid and with rusticated/margined quoins. Shallow abutments on each face, similarly detailed. Arch is of segmental profile; it spans 8.48m and has rusticated, margined and vee-jointed voussoirs. The spandrels and parapets are of roughly-faced blocks; those to the parapets are regularly laid. Finely dressed and chamfered string course runs over the crown. The parapets are spaced at 7.68m and coped with finely dressed chamfered blocks. They terminate in out-projecting piers which have rusticated/margined quoins and dressed copings. The approach roads are ramped.

Appraisal A well constructed bridge, finished to a high standard. Also of historical interest due to railway associations. One of four built for this line by the GSWR in Co Offaly. Local heritage significance.

Rating Local

Photographs OFIAR-045-003

OFIAR-045-003_01 25/08/2004 West elevation.

OFIAR-045-003_02 25/08/2004 West parapet detail on road face.



OFIAR-045-005**Alley's Bridge**

County Offaly Town

Townland Ballybrack; Brockernagh; Clonaghannagh

Summary Site of 18th/early 19th century road bridge over tributary of Little Brosna River. Replaced by two concrete pipes in later 20th century.

History Shown on 1838 OS map and subsequent editions. Offaly CC record dated Dec 1980 notes a 1.25m span masonry culvert with parapets spaced at 6.4m. Still with arch span in 1987. Replaced with two pipes after this date.

Component OFIAR-045-005 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 208168 186584 + - 10

Survey date 25/08/2004

No trace of original bridge. Replaced by component 2.

Component OFIAR-045-005 2

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 208166 186582 + - 10

Survey date 25/08/2004

Two concrete pipes, each 0.50m diameter, carry minor road over tributary of Little Brosna River. Mass concrete spandrels and concrete block parapets (spaced at 12.48m).

Appraisal No heritage merit.

Rating Record only

Photographs OFIAR-045-005

OFIAR-045-005_01 25/08/2004 Upstream (north) elevation.



OFIAR-045-010

County Offaly Town

Townland Clyduff (Clonlisk Bar)

Summary Masonry arch road bridge over railway line from Ballybrophy to Limerick. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

History On Dublin - Limerick line. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

Component OFIAR-045-010 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 208725 188724 + - 10

Survey date 25/08/2004

A masonry arch bridge carries a minor road over the Dublin-Limerick railway. Abutments of roughly-dressed sandstone blocks randomly laid and with rusticated/margined quoins. Shallow abutments on each face, similarly detailed. Arch is of segmental profile; it spans 8.53m and has rusticated, margined and vee-jointed voussoirs. The spandrels and parapets are also of roughly-faced blocks; those to the parapets are regularly laid. Finely dressed and chamfered string course runs over the crown. The parapets are spaced at 7.78m and coped with finely dressed chamfered blocks. They terminate in out-projecting rock-faced piers which have rusticated/margined quoins and dressed copings. The approach roads are ramped and dog-legged.

Appraisal A well constructed bridge, finished to a high standard. Also of historical interest due to railway associations. One of four built for this line by the GSWR in Co Offaly. Local heritage significance.

Rating Local

Photographs OFIAR-045-010

OFIAR-045-010_01 25/08/2004 East elevation.



OFIAR-045-011

County Offaly Town

Townland Clyduff (Clonlisk Bar)

Summary Skew masonry arch road bridge over railway line from Ballybrophy to Limerick. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

History On Dublin - Limerick line. This section, from Roscrea to Nenagh opened 1863 by Great Southern & Western Railway Co.

Component OFIAR-045-011 1

Type/function Bridge (road/rail) Railway Transport Infrastructure

Grid 209049 188738 + - 10

Survey date 25/08/2004

Skew masonry arch bridge carries a minor road over the Dublin-Limerick railway. Abutments of roughly-dressed sandstone blocks randomly laid and with rusticated/margined quoins. Shallow abutments on each face, of rock-faced blocks. Arch is of segmental profile and is set skew to the line. It spans 8.48m (orthogonally) and has rusticated, margined and vee-jointed voussoirs. The dressed soffit blocks are also laid skewly. The spandrels and parapets are of rock-faced blocks; those to the parapets are regularly laid. Finely dressed and chamfered string course runs over the crown. The parapets are spaced at 7.69m and coped with finely dressed chamfered blocks. They terminate in out-projecting rock-faced piers which have rusticated/margined quoins and dressed copings. The approach roads are ramped. Some ivy overgrowth.

Appraisal A well constructed bridge, finished to a high standard. Also of historical interest due to railway associations. One of four built for this line by the GSWR in Co Offaly. Local heritage significance.

Rating Local

Photographs OFIAR-045-011

OFIAR-045-011_01 25/08/2004 East elevation.

OFIAR-045-011_02 25/08/2004 Stonework detailing at north-east end.



OFIAR-046-006**Aghnameadle Bridge**

County Offaly; Tipperary Town

Townland Barnagrotty; Co Tipperary

Summary 18th/early 19th century triple-arch masonry road bridge over Ollatrim River at county boundary.

History Shown on 1838 OS map and subsequent editions.

Component OFIAR-046-006 1

Type/function Bridge (road/river) Road & pedestrian Transport Infrastructure

Grid 201676 177518 + - 10

Survey date 25/08/2004

Triple arch masonry road bridge carries minor road over Ollatrim River at county boundary. Of random rubble construction. The abutment footings are faced with concrete. Cement-rendered angled cutwaters to upstream side, to arch crown level. The arches are slightly skew to the river and have split rubble voussoirs. The middle one is of semi-elliptical profile and spans c.3.30m; the two end ones are of semicircular profile and 2.55m span. The parapets are spaced at 6.42m and are coped with vertically set split stones.

Appraisal A good example of its type, but of no special heritage merit.

Rating Record only

Photographs OFIAR-046-006

OFIAR-046-006_01 25/08/2004 Upstream (east) elevation.



