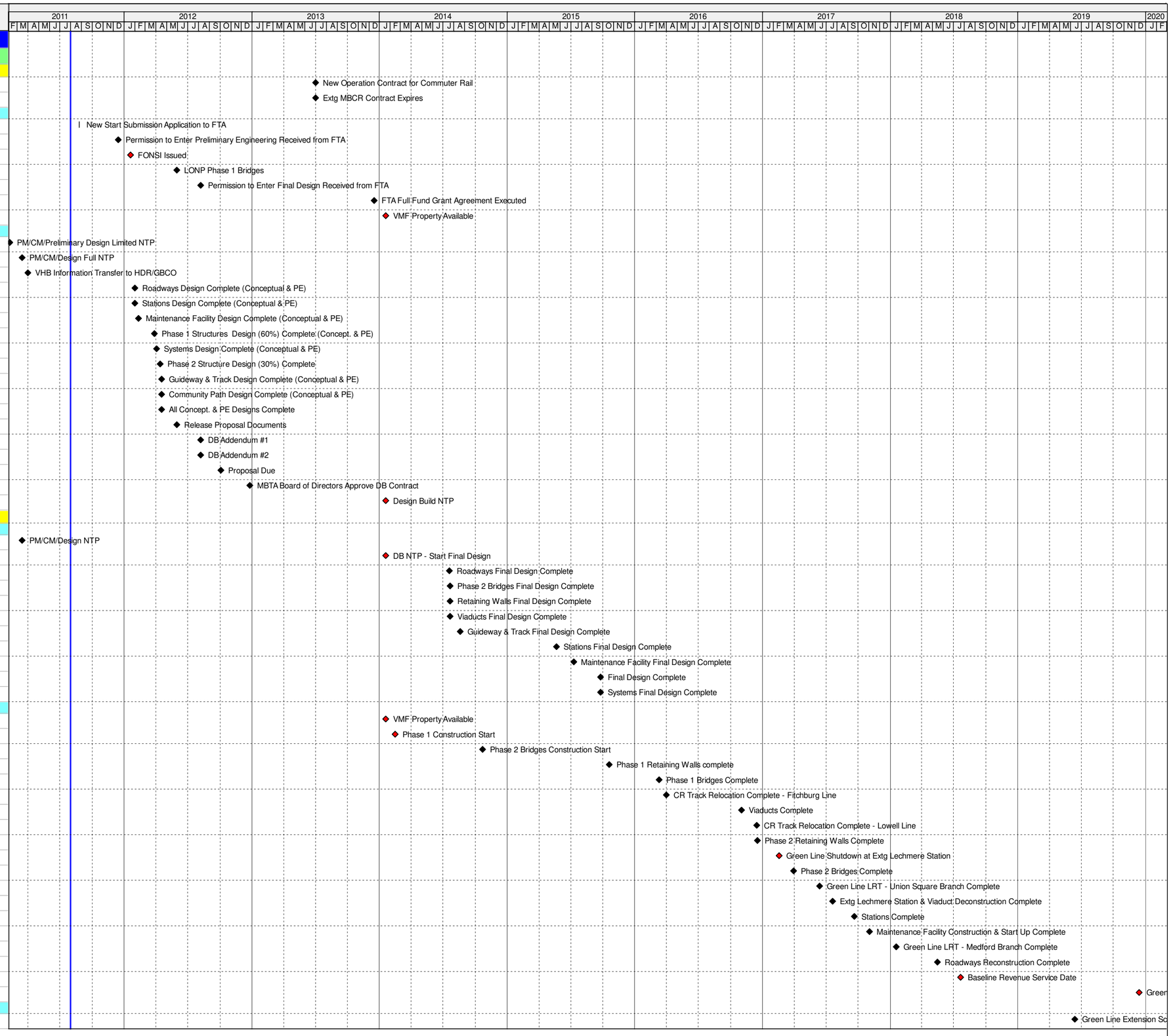
Activity Name	Start	Finish
GREEN LINE EXTENSION PROJECT		
MAJOR MILESTONES		
FUNDING & DESIGN MILESTONES		
New Operation Contract for Commuter Rail	01-Jul-13*	
Extg MBCR Contract Expires		01-Jul-13*
FTA Funding Milestones		
New Start Submission Application to FTA	25-Aug-11	25-Aug-11
Permission to Enter Preliminary Engineering Received from FTA		16-Dec-11
FONSI Issued		18-Jan-12
LONP Phase 1 Bridges		31-May-12
Permission to Enter Final Design Received from FTA		07-Aug-12
FTA Full Fund Grant Agreement Executed		16-Dec-13
VMF Property Available		17-Jan-14
Design & Procurement Milestones		
PM/CM/Preliminary Design Limited NTP	07-Feb-11 A	
PM/CM/Design Full NTP		15-Mar-11 A
VHB Information Transfer to HDR/GBCO		01-Apr-11 A
Roadways Design Complete (Conceptual & PE)		31-Jan-12
Stations Design Complete (Conceptual & PE)		31-Jan-12
Maintenance Facility Design Complete (Conceptual & PE)		10-Feb-12
Phase 1 Structures Design (60%) Complete (Concept. & PE)		27-Mar-12
Systems Design Complete (Conceptual & PE)		02-Apr-12
Phase 2 Structure Design (30%) Complete		12-Apr-12
Guideway & Track Design Complete (Conceptual & PE)		17-Apr-12
Community Path Design Complete (Conceptual & PE)		17-Apr-12
All Concept. & PE Designs Complete		17-Apr-12
Release Proposal Documents		30-May-12
DB Addendum #1		07-Aug-12
DB Addendum #2		07-Aug-12
Proposal Due		03-Oct-12
MBTA Board of Directors Approve DB Contract		26-Dec-12
Design Build NTP		17-Jan-14
FINAL DESIGN & CONSTRUCTION MILESTONES		
Final Design Milestones		
PM/CM/Design NTP		15-Mar-11 A
DB NTP - Start Final Design		17-Jan-14
Roadways Final Design Complete		18-Jul-14
Phase 2 Bridges Final Design Complete		22-Jul-14
Retaining Walls Final Design Complete		22-Jul-14
Viaducts Final Design Complete		22-Jul-14
Guideway & Track Final Design Complete		19-Aug-14
Stations Final Design Complete		20-May-15
Maintenance Facility Final Design Complete		10-Jul-15
Final Design Complete		25-Sep-15
Systems Final Design Complete		25-Sep-15
Construction Milestones		
VMF Property Available		17-Jan-14
Phase 1 Construction Start	14-Feb-14	
Phase 2 Bridges Construction Start	23-Oct-14	
Phase 1 Retaining Walls complete		19-Oct-15
Phase 1 Bridges Complete		10-Mar-16
CR Track Relocation Complete - Fitchburg Line		30-Mar-16
Viaducts Complete		31-Oct-16
CR Track Relocation Complete - Lowell Line		14-Dec-16
Phase 2 Retaining Walls Complete		16-Dec-16
Green Line Shutdown at Extg Lechmere Station	16-Feb-17	
Phase 2 Bridges Complete		30-Mar-17
Green Line LRT - Union Square Branch Complete		12-Jun-17
Extg Lechmere Station & Viaduct Deconstruction Complete		19-Jul-17
Stations Complete		19-Sep-17
Maintenance Facility Construction & Start Up Complete		01-Nov-17
Green Line LRT - Medford Branch Complete		17-Jan-18
Roadways Reconstruction Complete		14-May-18
Baseline Revenue Service Date		20-Jul-18
Green Extension Project Complete		13-Dec-19
Risk Based Project Completion Milestones		
Green Line Extension Schedule Contingency		12-Jun-19



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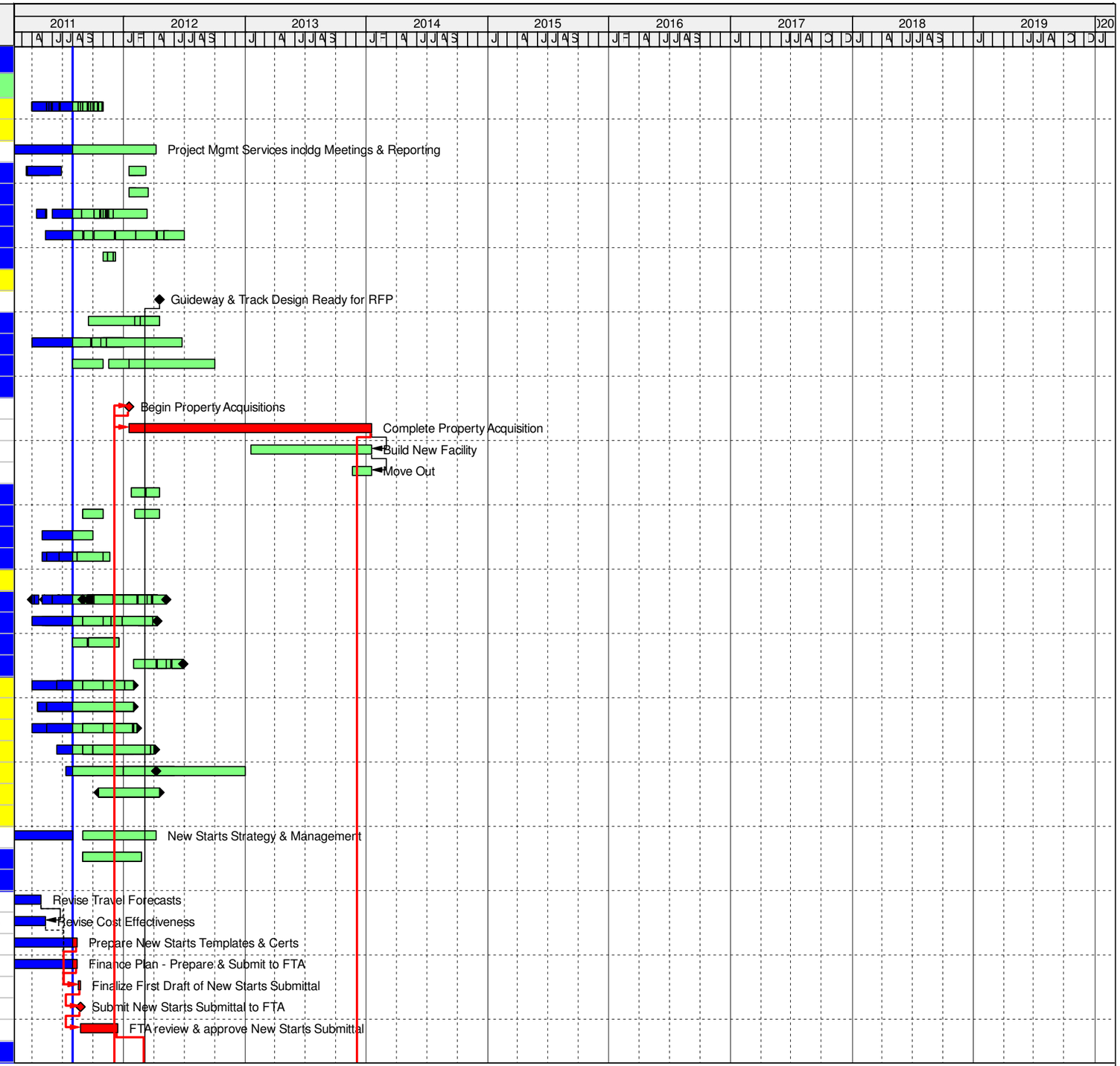
Start Date: 07-Feb-11
Finish Date: 13-Dec-19
Data Date: 01-Aug-11
Run Date: 29-Aug-11 08:26

GREEN LINE EXTENSION PROJECT

Project Milestones

THE HDR/GILBANE TEAM A Joint Venture

Activity ID	Activity Name	Start	Finish
Green Line Extension Project			
HDR/GILBANE CONTRACT SCHEDULE			
DESIGN ISSUES			
PROJECT MANAGEMENT			
A1000	Project Mgmt Services incldg Meetings & Reporting	07-Feb-11 A	06-Apr-12
Project Management Plan			
Cost Monitoring			
Risk Assessment			
MBCR FORCE ACCOUNT			
Design Management			
GUIDEWAY & TRACK			
A13070	Guideway & Track Design Ready for RFP	18-Apr-12	
Track Engineering			
Drainage & Utilities			
Property Acquisitions Plans			
Property Acquisition & Relocation			
A2780	Begin Property Acquisitions	19-Jan-12	
A4680	Complete Property Acquisition	19-Jan-12	17-Jan-14
A2790	Build New Facility	17-Jan-13	17-Jan-14
A3130	Move Out	20-Nov-13	17-Jan-14
Construction Phasing Plans			
Erosion & Sedimentation Control Plans			
Surveying			
Geotechnical			
STRUCTURES			
Bridges & Viaducts			
Retaining Walls			
Facility Deconstruction			
Additional Design Build Requirements (Need Amendment)			
ROADWAYS			
STATIONS			
VEHICLE MAINTENANCE & STORAGE FACILITY			
SYSTEMS			
ENVIRONMENTAL MANAGEMENT			
COMMUNITY PATH			
NEW STARTS			
10.14	New Starts Strategy & Management	07-Feb-11 A	06-Apr-12
Contract Summary			
FTA NEW STARTS APPLICATION/			
42	Revise Travel Forecasts	12-Mar-10 A	29-Apr-11 A
38	Revise Cost Effectiveness	12-Mar-10 A	13-May-11 A
41	Prepare New Starts Templates & Certs	07-Feb-11 A	15-Aug-11
44	Finance Plan - Prepare & Submit to FTA	07-Feb-11 A	15-Aug-11
49	Finalize First Draft of New Starts Submittal	16-Aug-11	25-Aug-11
50	Submit New Starts Submittal to FTA		25-Aug-11
60	FTA review & approve New Starts Submittal	26-Aug-11	15-Dec-11
FINAL EA ANALYSIS AND PREPARATION			



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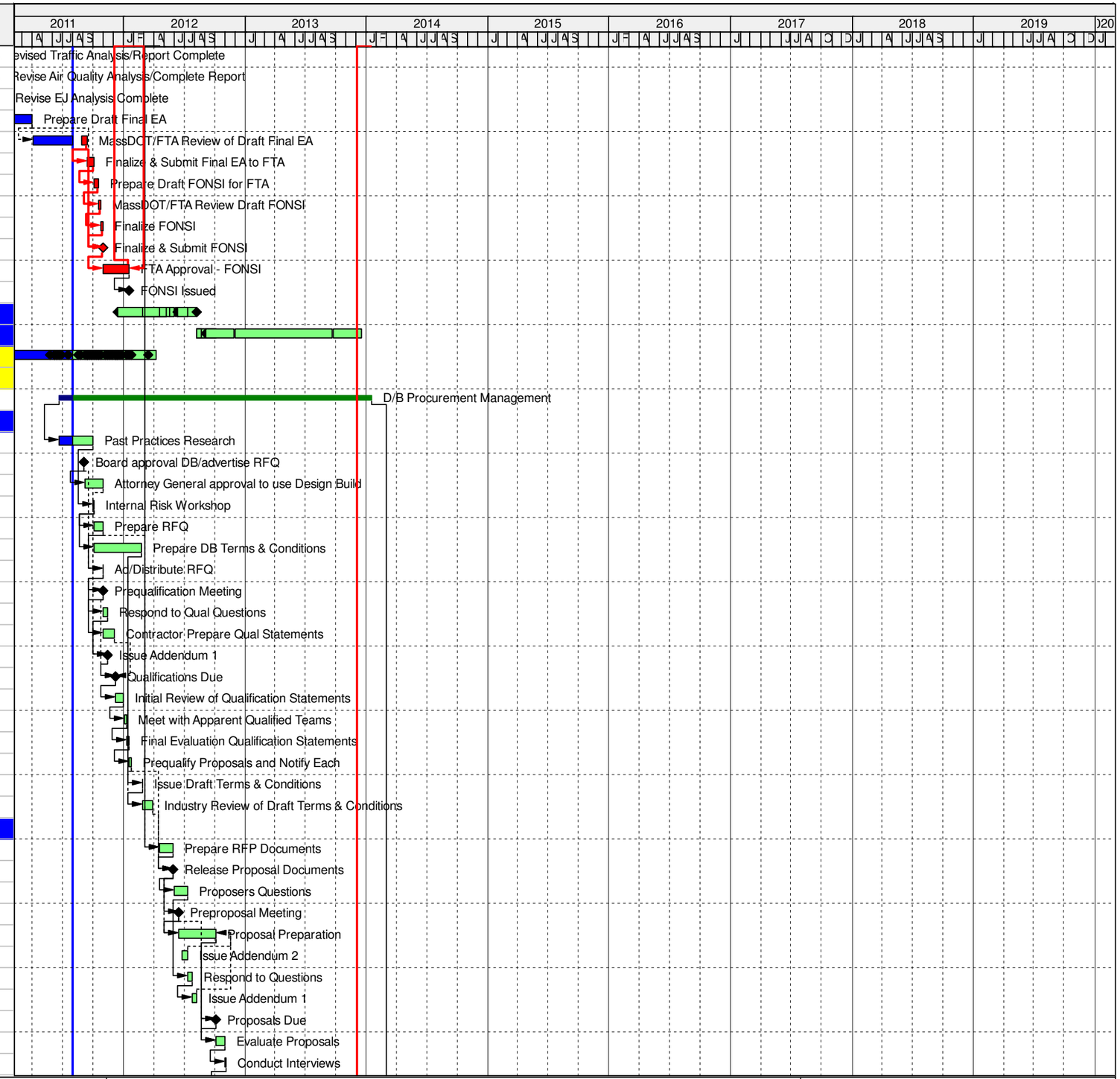
Green Line Extension Project

Critical Path Schedule

THE HDR/GILBANE TEAM A Joint Venture

Activity ID	Activity Name	Start	Finish
53	Revised Traffic Analysis/Report Complete	26-Aug-10 A	03-Dec-10 A
63	Revise Air Quality Analysis/Complete Report	06-Dec-10 A	23-Dec-10 A
73	Revise EJ Analysis Complete	27-Dec-10 A	07-Jan-11 A
28	Prepare Draft Final EA	10-Jan-11 A	31-Mar-11 A
29	MassDOT/FTA Review of Draft Final EA	04-Apr-11 A	12-Sep-11
29A	Finalize & Submit Final EA to FTA	13-Sep-11	04-Oct-11
29B	Prepare Draft FONSI for FTA	05-Oct-11	18-Oct-11
29C	MassDOT/FTA Review Draft FONSI	19-Oct-11	25-Oct-11
29D	Finalize FONSI	26-Oct-11	01-Nov-11
31	Finalize & Submit FONSI		01-Nov-11
31A	FTA Approval - FONSI	02-Nov-11	18-Jan-12
MS1410	FONSI Issued		18-Jan-12
READINESS FOR FINAL DESIGN			
FULL FUNDING GRANT AGREEMENT			
AGENCY & PUBLIC PARTICIPATION			
D/B PROCUREMENT			
A13170	D/B Procurement Management	20-Jun-11 A	17-Jan-14
Design-Build: Request for Qualifications			
A1230	Past Practices Research	20-Jun-11 A	29-Sep-11
A1200	Board approval DB/advertise RFQ	02-Sep-11*	
A1210	Attorney General approval to use Design Build	06-Sep-11	31-Oct-11
A12180	Internal Risk Workshop	30-Sep-11	03-Oct-11
A1190	Prepare RFQ	04-Oct-11	31-Oct-11
A12190	Prepare DB Terms & Conditions	04-Oct-11	24-Feb-12
A1220	Ad/Distribute RFQ	01-Nov-11	01-Nov-11
A1270	Prequalification Meeting		01-Nov-11
A1280	Respond to Qual Questions	02-Nov-11	15-Nov-11
A1250	Contractor Prepare Qual Statements	02-Nov-11	05-Dec-11
A1290	Issue Addendum 1		15-Nov-11
A1300	Qualifications Due		08-Dec-11
A1310	Initial Review of Qualification Statements	09-Dec-11	30-Dec-11
A1320	Meet with Apparent Qualified Teams	03-Jan-12	09-Jan-12
A1330	Final Evaluation Qualification Statements	10-Jan-12	16-Jan-12
A1340	Prequalify Proposals and Notify Each	17-Jan-12	23-Jan-12
A12200	Issue Draft Terms & Conditions	27-Feb-12	27-Feb-12
A1260	Industry Review of Draft Terms & Conditions	28-Feb-12	28-Mar-12
Design-Build: Request for Proposals			
A10160	Prepare RFP Documents	18-Apr-12	30-May-12
A1350	Release Proposal Documents		30-May-12*
A1360	Proposers Questions	31-May-12	10-Jul-12
A1370	Preproposal Meeting		13-Jun-12
A1380	Proposal Preparation	14-Jun-12	03-Oct-12
A13050	Issue Addendum 2	26-Jun-12*	10-Jul-12
A1390	Respond to Questions	11-Jul-12	24-Jul-12
A1400	Issue Addendum 1	25-Jul-12*	07-Aug-12
A1410	Proposals Due		03-Oct-12
A1420	Evaluate Proposals	04-Oct-12	31-Oct-12
A1430	Conduct Interviews	01-Nov-12	05-Nov-12



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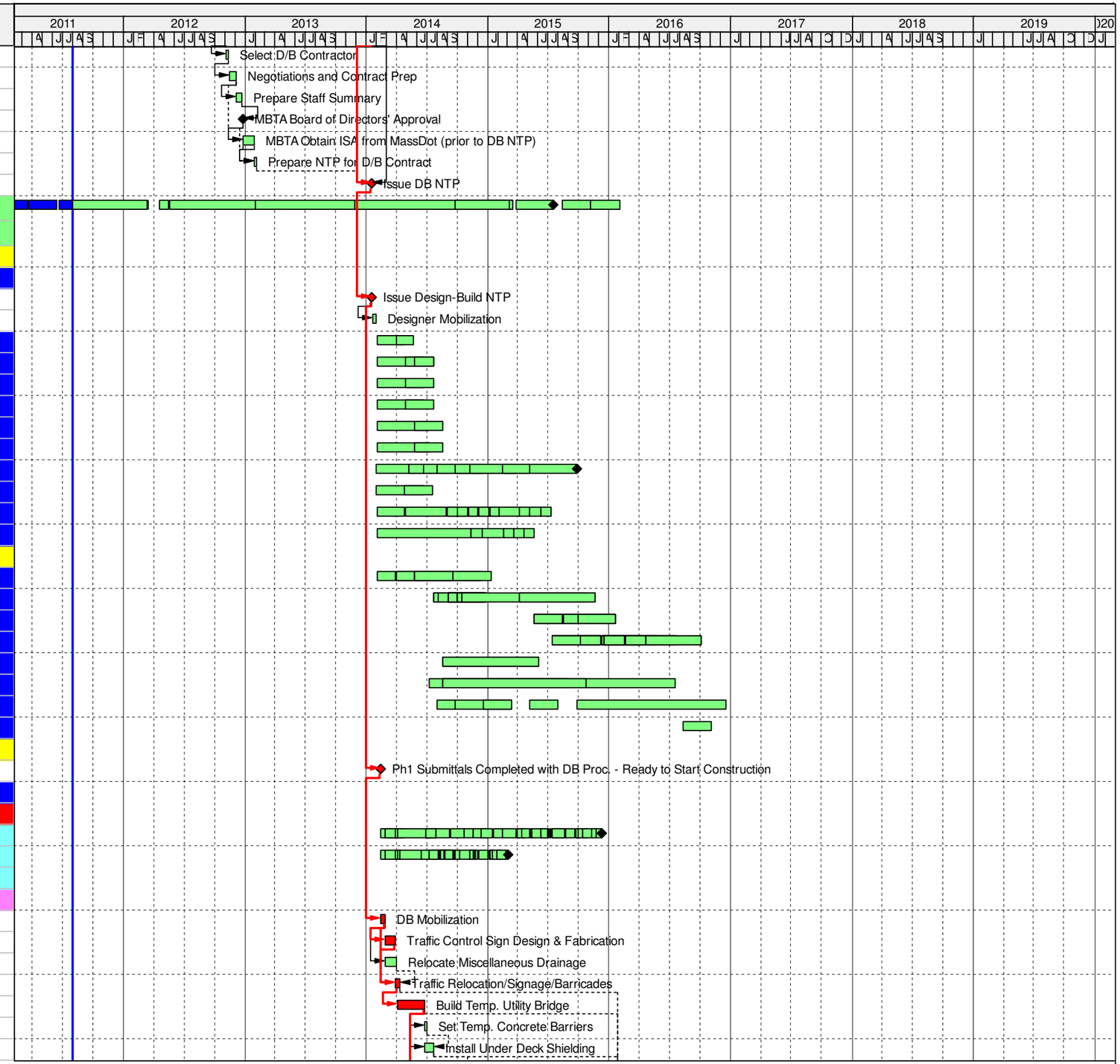
Green Line Extension Project

Critical Path Schedule

THE HDR/GILBANE TEAM A Joint Venture

Activity ID	Activity Name	Start	Finish
A1440	Select D/B Contractor	06-Nov-12	12-Nov-12
A1450	Negotiations and Contract Prep	13-Nov-12	04-Dec-12
A1460	Prepare Staff Summary	05-Dec-12	21-Dec-12
A1470	MBTA Board of Directors' Approval		26-Dec-12
A1490	MBTA Obtain ISA from MassDot (prior to DB NTP)	27-Dec-12	28-Jan-13
A1480	Prepare NTP for D/B Contract	29-Jan-13	04-Feb-13
A13060	Issue DB NTP		17-Jan-14
VEHICLE PROCUREMENT - 23 NEW CARS			
DESIGN BUILD SCHEDULE			
DESIGN BUILD DESIGN			
D/B DESIGN MILESTONES			
D0005	Issue Design-Build NTP		17-Jan-14
D0010	Designer Mobilization	20-Jan-14	31-Jan-14
CORRIDOR SITEWORK DESIGN			
BRIDGES DESIGN			
RETAINING WALLS DESIGN			
VIADUCTS DESIGN			
GREENLINE GUIDEWAY DESIGN			
COMMUTER RAIL GUIDEWAY DESIGN			
SYSTEMS DESIGN			
ROADWAYS DESIGN			
MAINTENANCE FACILITY DESIGN			
STATIONS DESIGN			
D/B PURCHASING/BUY-OUT (PHASE 2)			
CORRIDOR SITEWORK			
BRIDGES, VIADUCTS & RET. WALLS			
STATIONS			
MAINTENANCE FACILITY			
COMMUTER RAIL GUIDEWAY			
GREEN LINE GUIDEWAY			
SYSTEMS			
ROADWAYS			
PHASE 1 CONSTRUCTION			
D0011	Ph1 Submittals Completed with DB Proc. - Ready to Start Constru...	14-Feb-14	
PHASE 1 - BRIDGES/RET WALL RECONSTRUCTION			
BRIDGES			
Medford St Bridge (OH) - Closed			
Lowell St Bridge (OH) - Closed			
Broadway St Bridge (OH) - Maintain 2 Lanes Open			
Phase 1 - North Side			
B1-2070	DB Mobilization	14-Feb-14	27-Feb-14
B1-2080	Traffic Control Sign Design & Fabrication	28-Feb-14	27-Mar-14
B1-2130	Relocate Miscellaneous Drainage	28-Feb-14	31-Mar-14
B1-1770	Traffic Relocation/Signage/Barricades	28-Mar-14	10-Apr-14
B1-1950	Build Temp. Utility Bridge	04-Apr-14	25-Jun-14
B1-1790	Set Temp. Concrete Barriers	26-Jun-14	02-Jul-14
B1-1780	Install Under Deck Shielding	26-Jun-14	22-Jul-14



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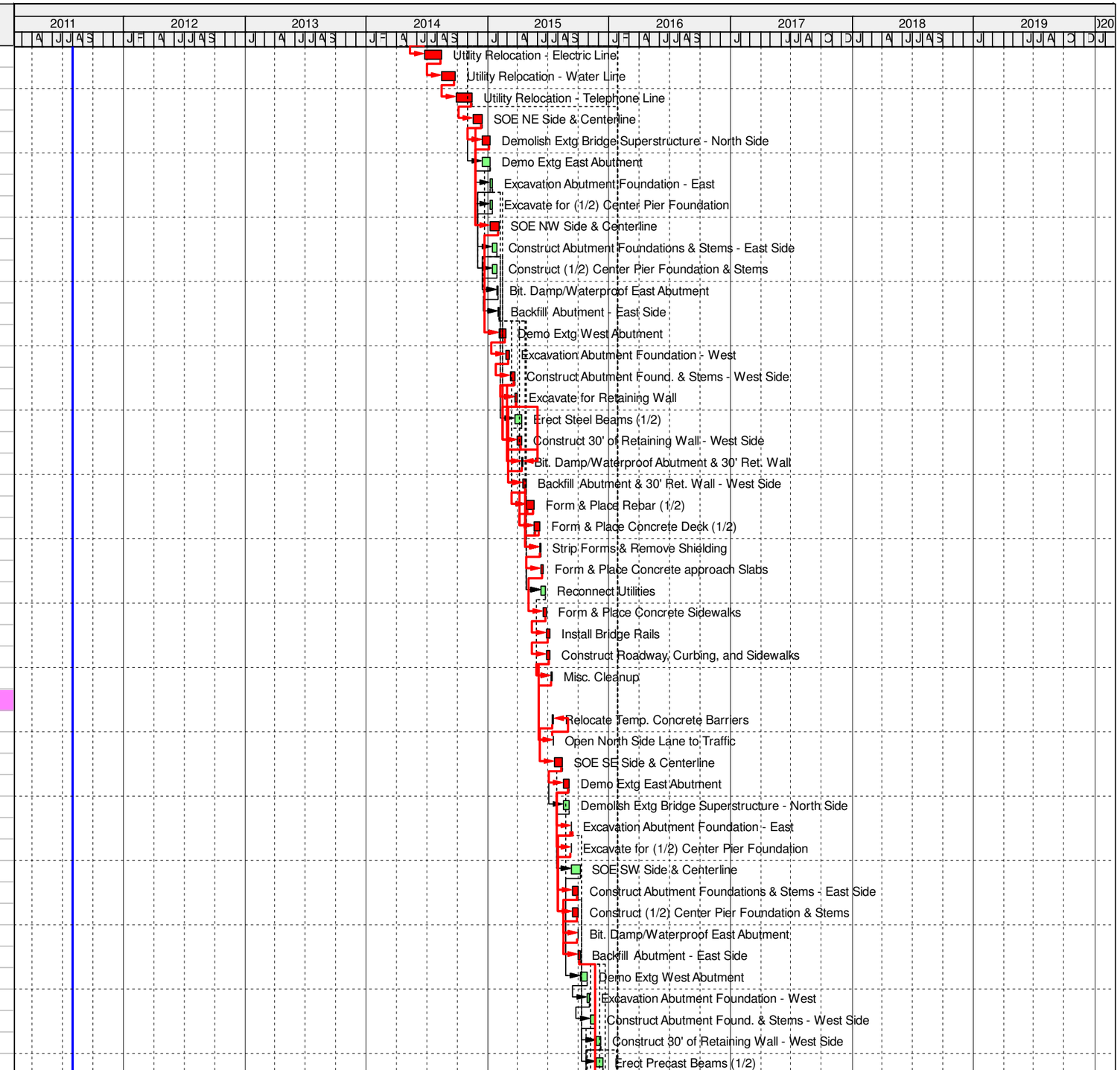
Green Line Extension Project

Critical Path Schedule

THE HDR/GILBANE TEAM A Joint Venture

Activity ID	Activity Name	Start	Finish
B1-2090	Utility Relocation - Electric Line	26-Jun-14	14-Aug-14
B1-2100	Utility Relocation - Water Line	15-Aug-14	26-Sep-14
B1-1760	Utility Relocation - Telephone Line	29-Sep-14	14-Nov-14
B1-1591	SOE NE Side & Centerline	17-Nov-14	15-Dec-14
B1-1411	Demolish Extg Bridge Superstructure - North Side	16-Dec-14	07-Jan-15
B1-1431	Demo Extg East Abutment	16-Dec-14	07-Jan-15
B1-1421	Excavation Abutment Foundation - East	08-Jan-15	13-Jan-15
B1-1731	Excavate for (1/2) Center Pier Foundation	08-Jan-15	13-Jan-15
B1-1581	SOE NW Side & Centerline	08-Jan-15	04-Feb-15
B1-1451	Construct Abutment Foundations & Stems - East Side	14-Jan-15	29-Jan-15
B1-1471	Construct (1/2) Center Pier Foundation & Stems	14-Jan-15	29-Jan-15
B1-1631	Bit. Damp/Waterproof East Abutment	30-Jan-15	30-Jan-15
B1-1461	Backfill Abutment - East Side	02-Feb-15	04-Feb-15
B1-1441	Demo Extg West Abutment	05-Feb-15	25-Feb-15
B1-1560	Excavation Abutment Foundation - West	26-Feb-15	06-Mar-15
B1-1721	Construct Abutment Found. & Stems - West Side	09-Mar-15	24-Mar-15
B1-1601	Excavate for Retaining Wall	25-Mar-15	30-Mar-15
B1-1481	Erect Steel Beams (1/2)	25-Mar-15	14-Apr-15
B1-1602	Construct 30' of Retaining Wall - West Side	31-Mar-15	13-Apr-15
B1-1741	Bit. Damp/Waterproof Abutment & 30' Ret. Wall	14-Apr-15	16-Apr-15
B1-1611	Backfill Abutment & 30' Ret. Wall - West Side	17-Apr-15	27-Apr-15
B1-1501	Form & Place Rebar (1/2)	28-Apr-15	21-May-15
B1-1502	Form & Place Concrete Deck (1/2)	22-May-15	05-Jun-15
B1-1621	Strip Forms & Remove Shielding	08-Jun-15	09-Jun-15
B1-1511	Form & Place Concrete approach Slabs	10-Jun-15	16-Jun-15
B1-1651	Reconnect Utilities	10-Jun-15	23-Jun-15
B1-1521	Form & Place Concrete Sidewalks	17-Jun-15	25-Jun-15
B1-1531	Install Bridge Rails	26-Jun-15	07-Jul-15
B1-1541	Construct Roadway, Curbing, and Sidewalks	26-Jun-15	08-Jul-15
B1-1641	Misc. Cleanup	09-Jul-15	15-Jul-15
Phase 2 - South Side			
B1-1490	Relocate Temp. Concrete Barriers	13-Jul-15	17-Jul-15
B1-1550	Open North Side Lane to Traffic	16-Jul-15	17-Jul-15
B1-1750	SOE SE Side & Centerline	20-Jul-15	14-Aug-15
B1-2980	Demo Extg East Abutment	17-Aug-15	04-Sep-15
B1-2970	Demolish Extg Bridge Superstructure - North Side	17-Aug-15	04-Sep-15
B1-3000	Excavation Abutment Foundation - East	08-Sep-15	11-Sep-15
B1-3010	Excavate for (1/2) Center Pier Foundation	08-Sep-15	11-Sep-15
B1-2990	SOE SW Side & Centerline	08-Sep-15	05-Oct-15
B1-3030	Construct Abutment Foundations & Stems - East Side	14-Sep-15	29-Sep-15
B1-3020	Construct (1/2) Center Pier Foundation & Stems	14-Sep-15	29-Sep-15
B1-3050	Bit. Damp/Waterproof East Abutment	30-Sep-15	30-Sep-15
B1-3060	Backfill Abutment - East Side	01-Oct-15	05-Oct-15
B1-3040	Demo Extg West Abutment	06-Oct-15	26-Oct-15
B1-3070	Excavation Abutment Foundation - West	27-Oct-15	04-Nov-15
B1-3080	Construct Abutment Found. & Stems - West Side	05-Nov-15	20-Nov-15
B1-3100	Construct 30' of Retaining Wall - West Side	23-Nov-15	07-Dec-15
B1-3090	Erect Precast Beams (1/2)	23-Nov-15	14-Dec-15



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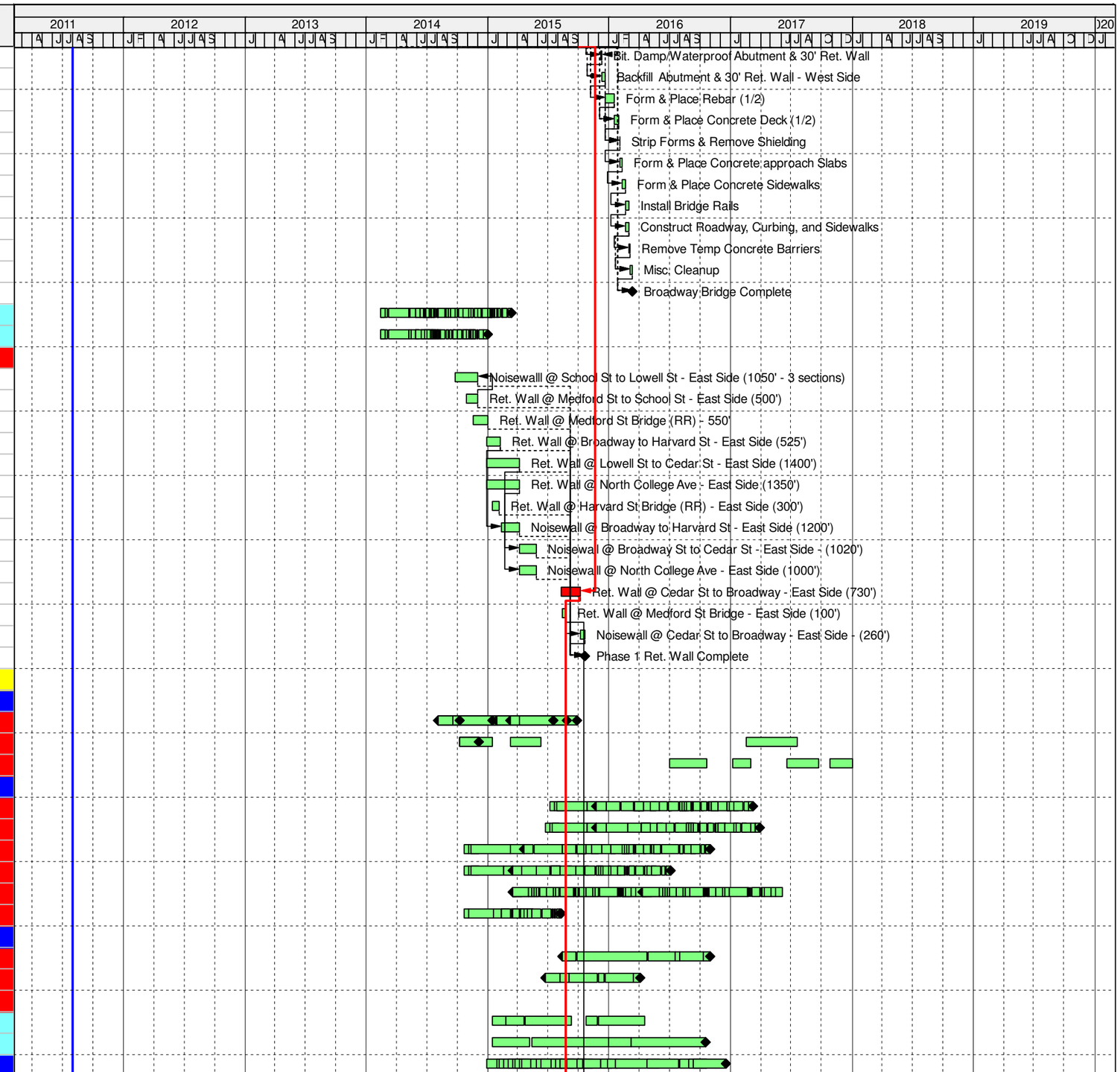
Green Line Extension Project

Critical Path Schedule

THE HDR/GILBANE TEAM A Joint Venture

Activity ID	Activity Name	Start	Finish
B1-3110	Bit. Damp/Waterproof Abutment & 30' Ret. Wall	08-Dec-15	10-Dec-15
B1-3120	Backfill Abutment & 30' Ret. Wall - West Side	11-Dec-15	21-Dec-15
B1-3130	Form & Place Rebar (1/2)	22-Dec-15	15-Jan-16
B1-3131	Form & Place Concrete Deck (1/2)	18-Jan-16	29-Jan-16
B1-3140	Strip Forms & Remove Shielding	01-Feb-16	02-Feb-16
B1-3150	Form & Place Concrete approach Slabs	03-Feb-16	09-Feb-16
B1-3170	Form & Place Concrete Sidewalks	10-Feb-16	18-Feb-16
B1-3180	Install Bridge Rails	19-Feb-16	29-Feb-16
B1-3190	Construct Roadway, Curbing, and Sidewalks	19-Feb-16	01-Mar-16
B1-1670	Remove Temp Concrete Barriers	02-Mar-16	03-Mar-16
B1-3200	Misc. Cleanup	04-Mar-16	10-Mar-16
B1-2060	Broadway Bridge Complete		10-Mar-16
Harvard St Bridge (RR)			
Medford St Bridge (RR)			
RETAINING WALLS			
B1-2921	Noisewalll @ School St to Lowell St - East Side (1050' - 3 sections)	24-Sep-14	03-Dec-14
B1-2920	Ret. Wall @ Medford St to School St - East Side (500')	29-Oct-14	03-Dec-14
B1-2940	Ret. Wall @ Medford St Bridge (RR) - 550'	19-Nov-14	02-Jan-15
B1-2900	Ret. Wall @ Broadway to Harvard St - East Side (525')	29-Dec-14	09-Feb-15
B1-2930	Ret. Wall @ Lowell St to Cedar St - East Side (1400')	29-Dec-14	06-Apr-15
B1-2901	Ret. Wall @ North College Ave - East Side (1350')	29-Dec-14	06-Apr-15
B1-2950	Ret. Wall @ Harvard St Bridge (RR) - East Side (300')	14-Jan-15	03-Feb-15
B1-5230	Noisewall @ Broadway to Harvard St - East Side (1200')	10-Feb-15	06-Apr-15
B1-2960	Noisewall @ Broadway St to Cedar St - East Side - (1020')	07-Apr-15	26-May-15
B1-2902	Noisewalll @ North College Ave - East Side (1000')	07-Apr-15	26-May-15
B1-2931	Ret. Wall @ Cedar St to Broadway - East Side (730')	10-Aug-15	05-Oct-15
B1-2910	Ret. Wall @ Medford St Bridge - East Side (100')	12-Aug-15	25-Aug-15
B1-2961	Noisewall @ Cedar St to Broadway - East Side - (260')	06-Oct-15	19-Oct-15
B1-5220	Phase 1 Ret. Wall Complete		19-Oct-15
PHASE 2 - CONSTRUCTION			
CORRIDOR SITEWORK			
Site Preparation/Utilities/Drainage			
Demolition			
Site Improvement			
BRIDGES			
Walnut St Bridge (OH)			
School St Bridge (OH)			
College Ave Bridge (OH)			
Cedar St Bridge (OH)			
Washington St (RR)			
Red Bridge (RR)			
VIADUCTS			
Union Square Inbound over MBTA			
Union Square Outbound over MBTA			
Lechmere Inbound/Outbound Rails			
Sta 180+85 to 186+50 (565' of Viaduct)			
Station 186+50 to 195+60 (910' of Viaduct)			
RETAINING WALLS			



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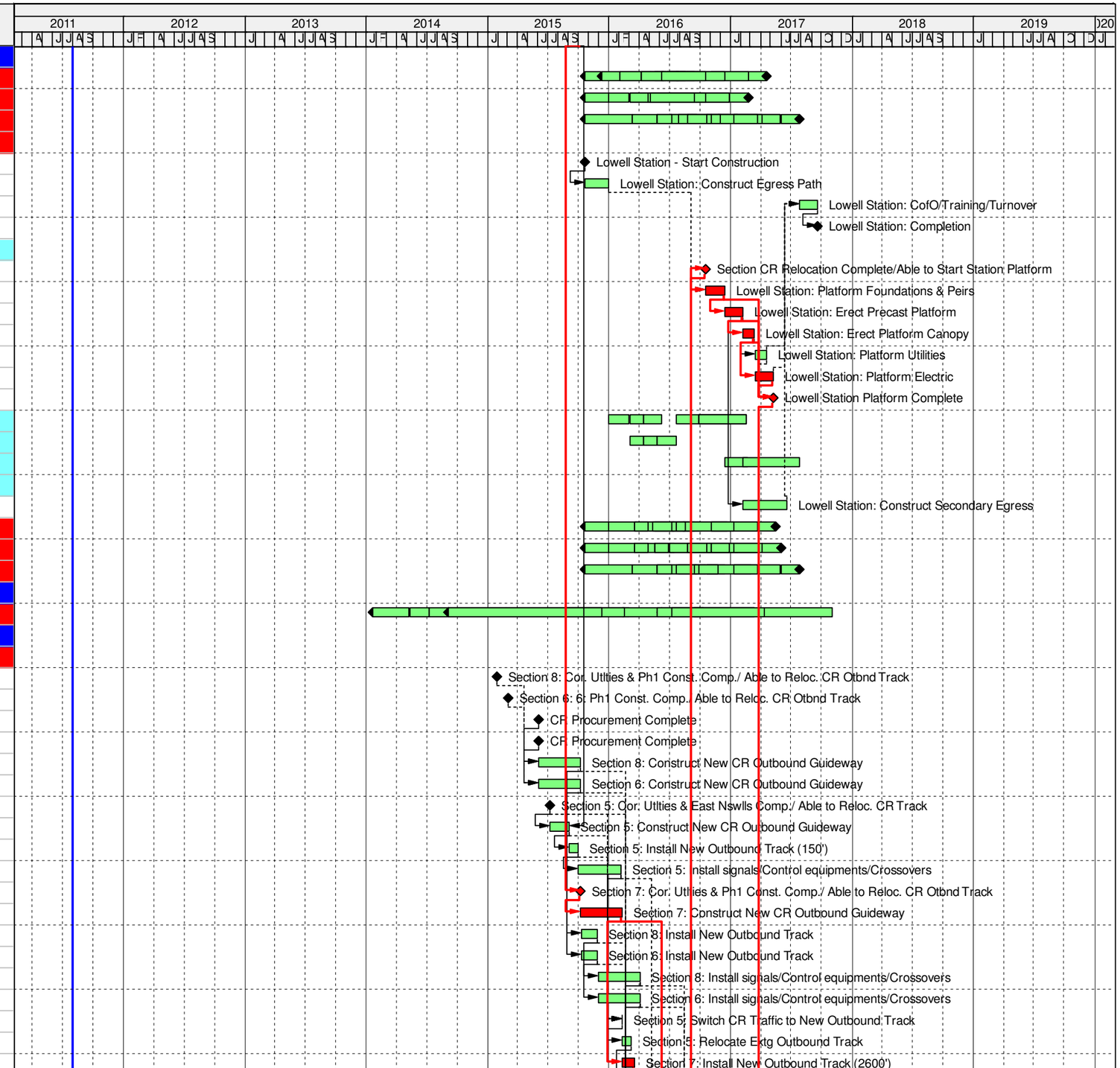
Green Line Extension Project

Critical Path Schedule

THE HDR/GILBANE TEAM A Joint Venture

Activity ID	Activity Name	Start	Finish
STATIONS			
Lechmere Station			
Washington Station			
Gilman Square Station			
Lowell Station			
S1070	Lowell Station - Start Construction	20-Oct-15	
S1090	Lowell Station: Construct Egress Path	20-Oct-15	30-Dec-15
S2480	Lowell Station: CofO/Training/Turnover	26-Jul-17	19-Sep-17
S2490	Lowell Station: Completion		19-Sep-17
Platform			
S2492	Section CR Relocation Complete/Able to Start Station Platform	19-Oct-16	
S1080	Lowell Station: Platform Foundations & Peirs	19-Oct-16	13-Dec-16
S1100	Lowell Station: Erect Precast Platform	14-Dec-16	07-Feb-17
S1110	Lowell Station: Erect Platform Canopy	08-Feb-17	14-Mar-17
S1130	Lowell Station: Platform Utilities	15-Mar-17	18-Apr-17
S1120	Lowell Station: Platform Electric	15-Mar-17	09-May-17
S2493	Lowell Station Platform Complete		09-May-17
Head House			
Elevated Station Plaza			
Utilities & Power			
Site Finish			
S1220	Lowell Station: Construct Secondary Egress	08-Feb-17	20-Jun-17
Ball Square Station			
College Ave Station			
Union Square Station			
MAINTENANCE FACILITY			
Building			
COMMUTER RAIL GUIDEWAY & TRACK			
Lowell Line			
L1435	Section 8: Cor. Utlties & Ph1 Const. Comp./ Able to Reloc. CR Otb...	27-Jan-15	
L1411	Section 6: 6: Ph1 Const. Comp./ Able to Reloc. CR Otbnd Track	03-Mar-15	
L1438	CR Procurement Complete	03-Jun-15	
L1413	CR Procurement Complete	03-Jun-15	
L2432	Section 8: Construct New CR Outbound Guideway	03-Jun-15	08-Oct-15
L1192	Section 6: Construct New CR Outbound Guideway	03-Jun-15	08-Oct-15
L1395	Section 5: Cor. Utlties & East Nswlls Comp./ Able to Reloc. CR Tra...	08-Jul-15	
L1190	Section 5: Construct New CR Outbound Guideway	08-Jul-15	01-Sep-15
L1402	Section 5: Install New Outbound Track (150')	02-Sep-15	30-Sep-15
L1396	Section 5: Install signals/Control equipments/Crossovers	01-Oct-15	05-Feb-16
L1429	Section 7: Cor. Utlties & Ph1 Const. Comp./ Able to Reloc. CR Otb...	06-Oct-15	
L1472	Section 7: Construct New CR Outbound Guideway	06-Oct-15	10-Feb-16
L2413	Section 8: Install New Outbound Track	09-Oct-15	27-Nov-15
L1412	Section 6: Install New Outbound Track	09-Oct-15	27-Nov-15
L1407	Section 8: Install signals/Control equipments/Crossovers	30-Nov-15	04-Apr-16
L1399	Section 6: Install signals/Control equipments/Crossovers	30-Nov-15	04-Apr-16
L1400	Section 5: Switch CR Traffic to New Outbound Track	08-Feb-16	08-Feb-16
L1397	Section 5: Relocate Extg Outbound Track	09-Feb-16	07-Mar-16
L2412	Section 7: Install New Outbound Track (2600')	11-Feb-16	17-Mar-16



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Green Line Extension Project

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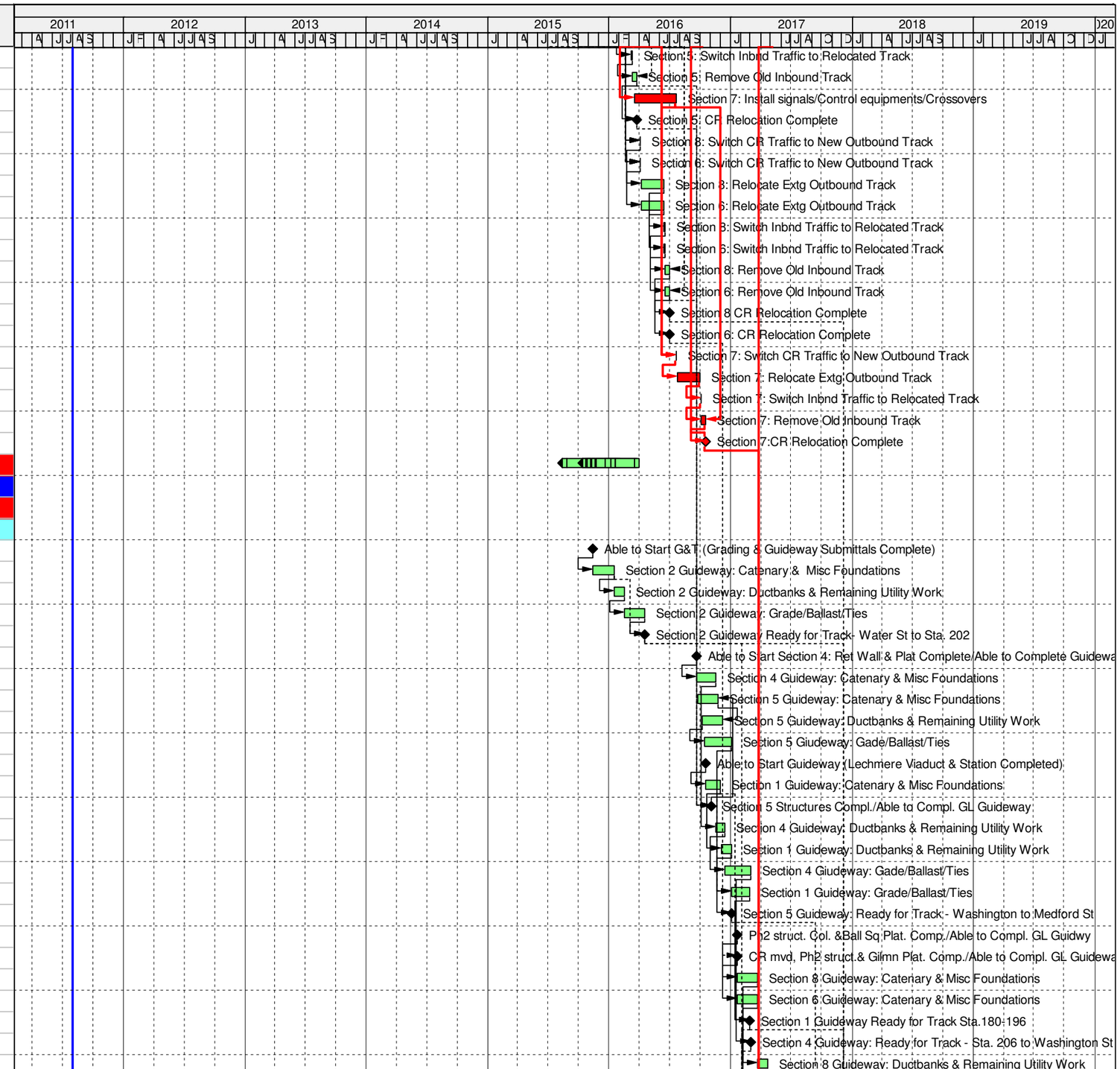
Activity ID	Activity Name	Start	Finish
L1200	Section 5: Switch Inbnd Traffic to Relocated Track	08-Mar-16	09-Mar-16
L1404	Section 5: Remove Old Inbound Track	10-Mar-16	23-Mar-16
L1405	Section 7: Install signals/Control equipments/Crossovers	18-Mar-16	21-Jul-16
L1414	Section 5: CR Relocation Complete		23-Mar-16
L2409	Section 8: Switch CR Traffic to New Outbound Track	05-Apr-16	05-Apr-16
L1408	Section 6: Switch CR Traffic to New Outbound Track	05-Apr-16	05-Apr-16
L1403	Section 8: Relocate Extg Outbound Track	06-Apr-16	14-Jun-16
L1398	Section 6: Relocate Extg Outbound Track	06-Apr-16	14-Jun-16
L1203	Section 8: Switch Inbnd Traffic to Relocated Track	15-Jun-16	16-Jun-16
L1202	Section 6: Switch Inbnd Traffic to Relocated Track	15-Jun-16	16-Jun-16
L2407	Section 8: Remove Old Inbound Track	17-Jun-16	30-Jun-16
L1406	Section 6: Remove Old Inbound Track	17-Jun-16	30-Jun-16
L1462	Section 8 CR Relocation Complete		30-Jun-16
L1422	Section 6: CR Relocation Complete		30-Jun-16
L2408	Section 7: Switch CR Traffic to New Outbound Track	22-Jul-16	22-Jul-16
L1401	Section 7: Relocate Extg Outbound Track	25-Jul-16	30-Sep-16
L2422	Section 7: Switch Inbnd Traffic to Relocated Track	03-Oct-16	04-Oct-16
L2406	Section 7: Remove Old Inbound Track	05-Oct-16	18-Oct-16
L1442	Section 7:CR Relocation Complete		18-Oct-16
Fitchburg Line			
GREEN LINE GUIDEWAY & TRACK			
Medford Branch			
Guideway Construction			
G1050	Able to Start G&T (Grading & Guideway Submittals Complete)	13-Nov-15	
G1060	Section 2 Guideway: Catenary & Misc Foundations	13-Nov-15	15-Jan-16
G1070	Section 2 Guideway: Ductbanks & Remaining Utility Work	18-Jan-16	16-Feb-16
G1080	Section 2 Guideway: Grade/Ballast/Ties	17-Feb-16	18-Apr-16
G1090	Section 2 Guideway Ready for Track- Water St to Sta. 202		18-Apr-16
G1150	Able to Start Section 4: Ret Wall & Plat Complete/Able to Complet...		21-Sep-16
G1160	Section 4 Guideway: Catenary & Misc Foundations	22-Sep-16	16-Nov-16
G1210	Section 5 Guideway: Catenary & Misc Foundations	23-Sep-16	23-Nov-16
G1220	Section 5 Guideway: Ductbanks & Remaining Utility Work	07-Oct-16	07-Dec-16
G1230	Section 5 Giudeway: Gade/Ballast/Ties	14-Oct-16	05-Jan-17
G1000	Able to Start Guideway (Lechmere Viaduct & Station Completed)	19-Oct-16	
G1010	Section 1 Guideway: Catenary & Misc Foundations	19-Oct-16	02-Dec-16
G1200	Section 5 Structures Compl./Able to Compl. GL Guideway		02-Nov-16
G1170	Section 4 Guideway: Ductbanks & Remaining Utility Work	17-Nov-16	14-Dec-16
G1020	Section 1 Guideway: Ductbanks & Remaining Utility Work	05-Dec-16	03-Jan-17
G1180	Section 4 Giudeway: Gade/Ballast/Ties	15-Dec-16	01-Mar-17
G1030	Section 1 Guideway: Grade/Ballast/Ties	04-Jan-17	28-Feb-17
G1240	Section 5 Guideway: Ready for Track - Washington to Medford St		05-Jan-17
G2100	Ph2 struct. Col. &Ball Sq Plat. Comp./Able to Compl. GL Guidwy		19-Jan-17
G2000	CR mvd, Ph2 struct.& Gilmn Plat. Comp./Able to Compl. GL Guide...		19-Jan-17
G2120	Section 8 Guideway: Catenary & Misc Foundations	20-Jan-17	22-Mar-17
G2010	Section 6 Guideway: Catenary & Misc Foundations	20-Jan-17	22-Mar-17
G1040	Section 1 Guideway Ready for Track Sta.180-196		28-Feb-17
G1190	Section 4 Guideway: Ready for Track - Sta. 206 to Washington St		01-Mar-17
G2130	Section 8 Guideway: Ductbanks & Remaining Utility Work	23-Mar-17	21-Apr-17



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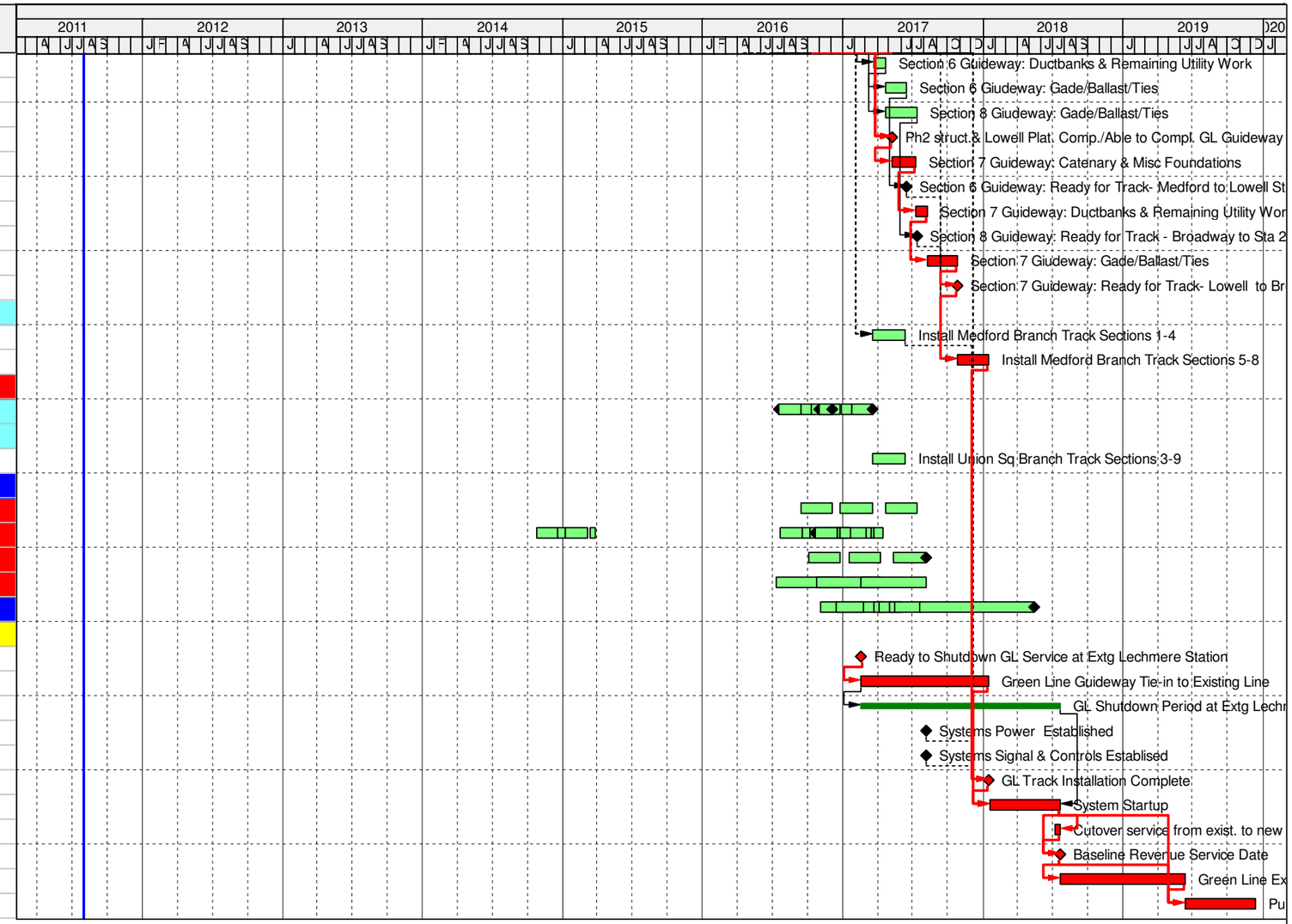
Activity ID	Activity Name	Start	Finish
G2020	Section 6 Guideway: Ductbanks & Remaining Utility Work	23-Mar-17	21-Apr-17
G2030	Section 6 Giudeway: Gade/Ballast/Ties	24-Apr-17	16-Jun-17
G2140	Section 8 Giudeway: Gade/Ballast/Ties	24-Apr-17	14-Jul-17
G2090	Ph2 struct.& Lowell Plat. Comp./Able to Compl. GL Guideway		09-May-17
G2050	Section 7 Guideway: Catenary & Misc Foundations	10-May-17	10-Jul-17
G2040	Section 6 Guideway: Ready for Track- Medford to Lowell St		16-Jun-17
G2060	Section 7 Guideway: Ductbanks & Remaining Utility Work	11-Jul-17	09-Aug-17
G2150	Section 8 Guideway: Ready for Track - Broadway to Sta 232		14-Jul-17
G2070	Section 7 Giudeway: Gade/Ballast/Ties	10-Aug-17	25-Oct-17
G2080	Section 7 Guideway: Ready for Track- Lowell to Broadway		25-Oct-17
Track Construction			
G3040	Install Medford Branch Track Sections 1-4	20-Mar-17	12-Jun-17
G3020	Install Medford Branch Track Sections 5-8	25-Oct-17	17-Jan-18
Union Square Branch			
Guideway Construction			
Track Construction			
G3050	Install Union Sq Branch Track Sections 3-9	20-Mar-17	12-Jun-17
SYSTEMS			
Overhead Catenary/OCS			
Power Supply & Substations			
Power Distribution			
Signal & Controls			
ROADWAYS			
START-UP			
9044	Ready to Shutdown GL Service at Extg Lechmere Station	16-Feb-17	
L1416	Green Line Guideway Tie-in to Existing Line	16-Feb-17	17-Jan-18
9043	GL Shutdown Period at Extg Lechmere Station	16-Feb-17	20-Jul-18
G3150	Systems Power Established		04-Aug-17
G3140	Systems Signal & Controls Establised		04-Aug-17
G3160	GL Track Installation Complete		17-Jan-18
L1415	System Startup	18-Jan-18	20-Jul-18
L1420	Cutover service from exist. to new Green Line	09-Jul-18	20-Jul-18
A3260	Baseline Revenue Service Date		20-Jul-18
RISK100	Green Line Extension Schedule Contingency	23-Jul-18	12-Jun-19
L1430	Punchlist/Closeout	13-Jun-19	13-Dec-19



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