



Desailly Renewable Energy Park

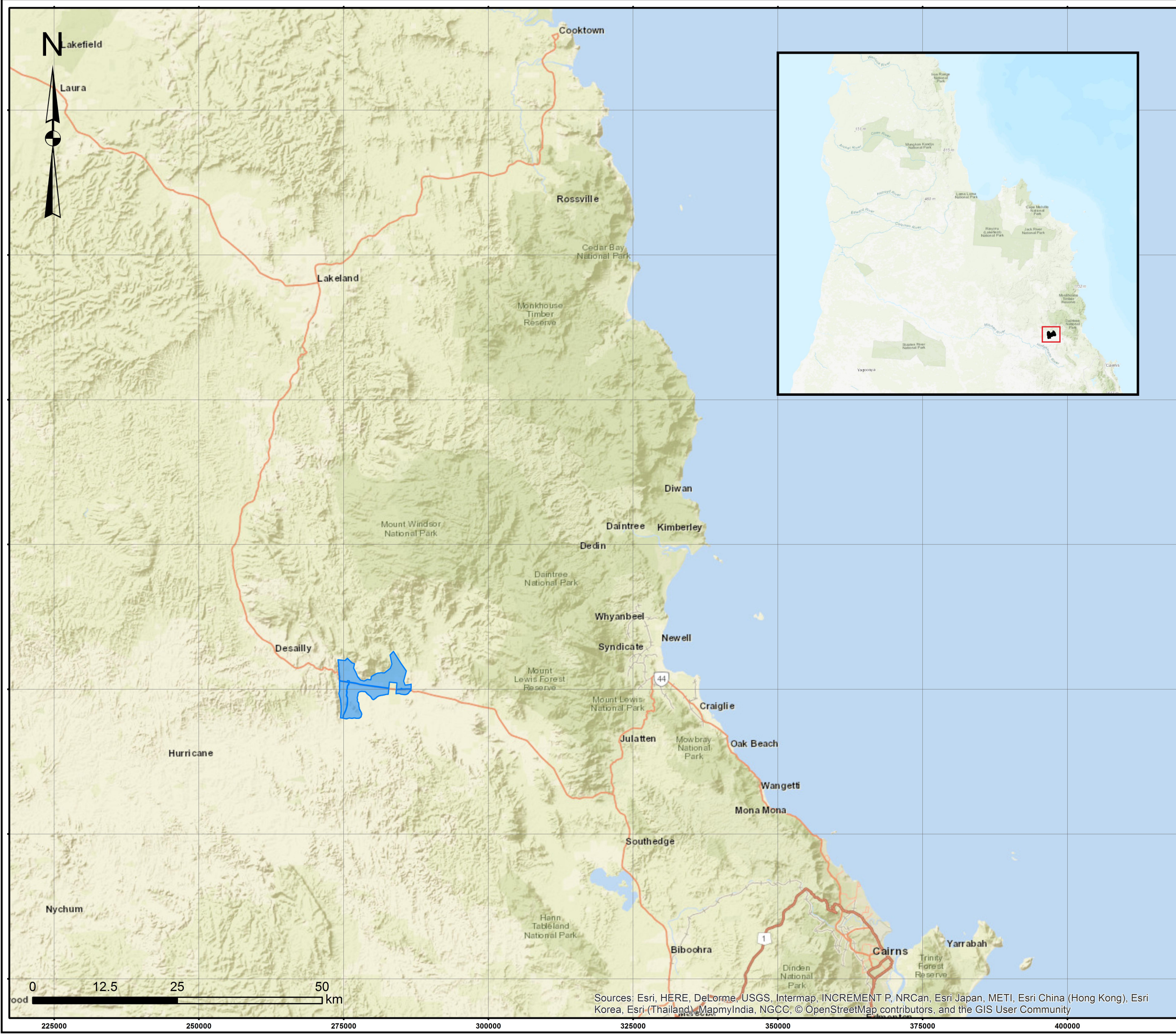
Development Application

Volume 2: Figures

December 2017

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Desailly Renewable Energy Park

Figure V2.01

Project Location

Legend

Project Site

Ver	Date	Drawn by	Checked	Approved
V1	15/12/2017	AM	LM	DB

Coordinate System
GDA94 MGA zone 55

Size
A3

Scale 1:620,000 Printed @ A3

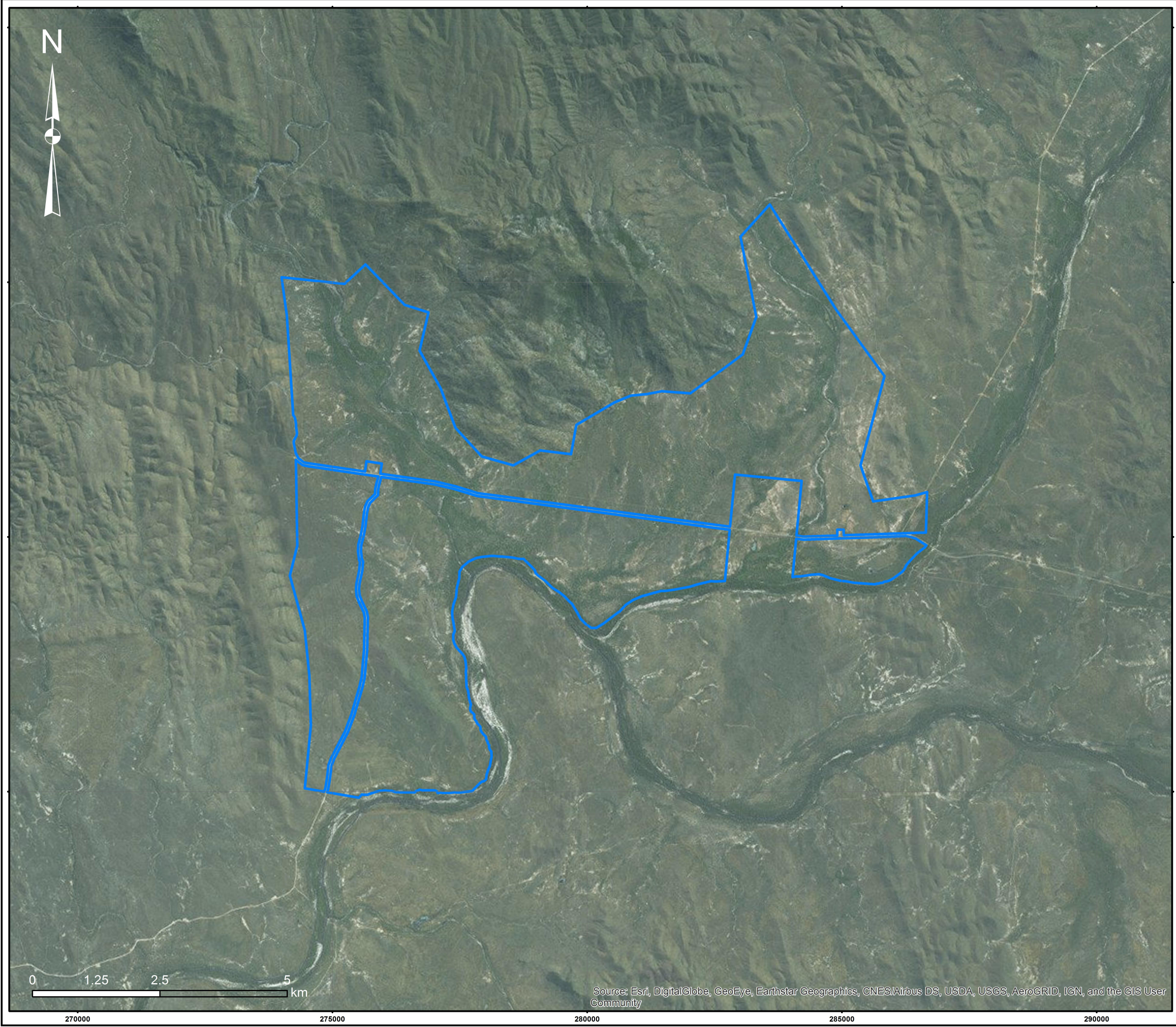
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Figure V2.02

Project Site

Legend

Project Site

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V1	15/12/2017	AM	LM	DB

Coordinate System GDA94 MGA zone 55	Size A3
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Scale 1:70,000 Printed @ A3

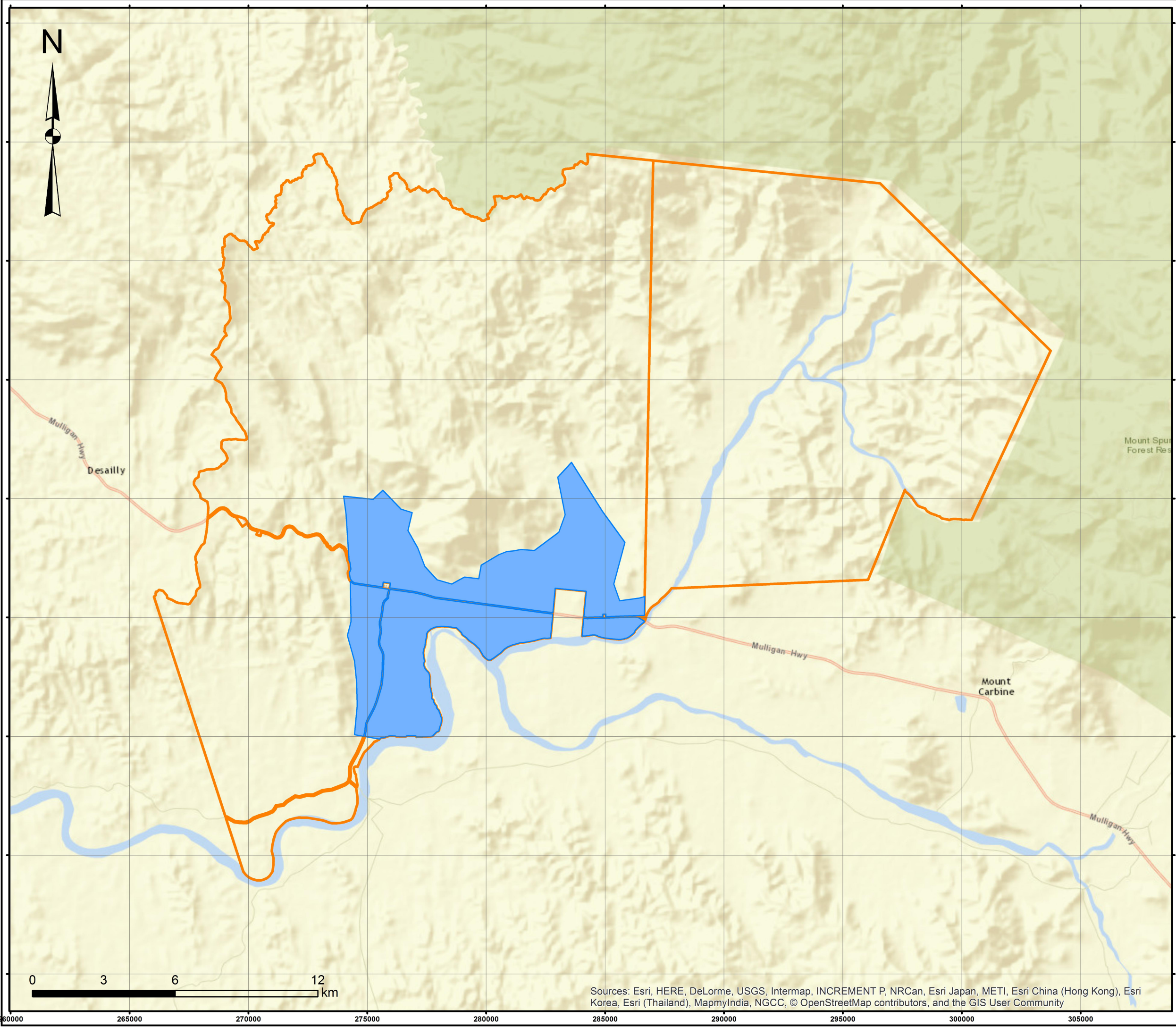
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Figure V2.03

Land Titles

Legend

- Project Site
- 191SP284406

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V1	15/12/2017	AM	LM	DB
Coordinate System GDA94 MGA zone 55				Size A3

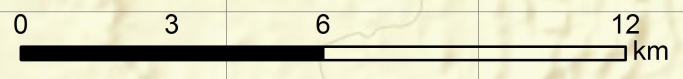
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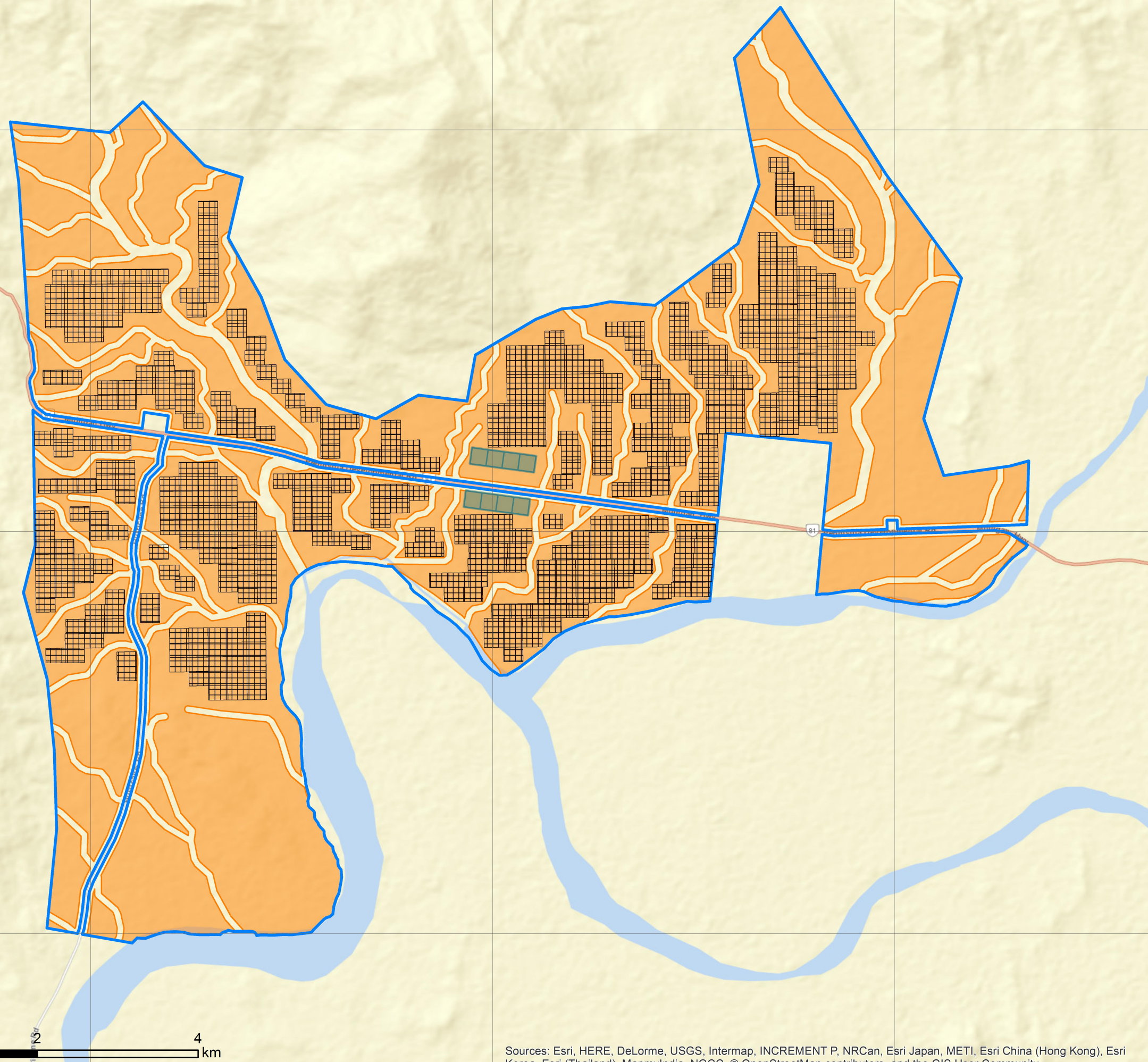


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Figure V2.04

Project Design Layout

Legend

-  Constrained Solar Areas
-  Project Site
-  Electrical/Construction Envelopes
-  Solar Arrays

Notes:
LAYOUT INDICATIVE ONLY.
SUBJECT TO DETAILED DESIGN.

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Coordinate System
GDA94 MGA zone 55

Size
A3

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275000 280000 285000 8170000 8175000 8180000

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Figure V2.05

Typical 2MW DC Array

Legend

-  Solar PV Table
-  Solar Inverter

Notes:

ARRAY INDICATIVE ONLY. SUBJECT TO REQUIREMENTS OF EPC CONTRACTOR.

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Coordinate System	Size A3
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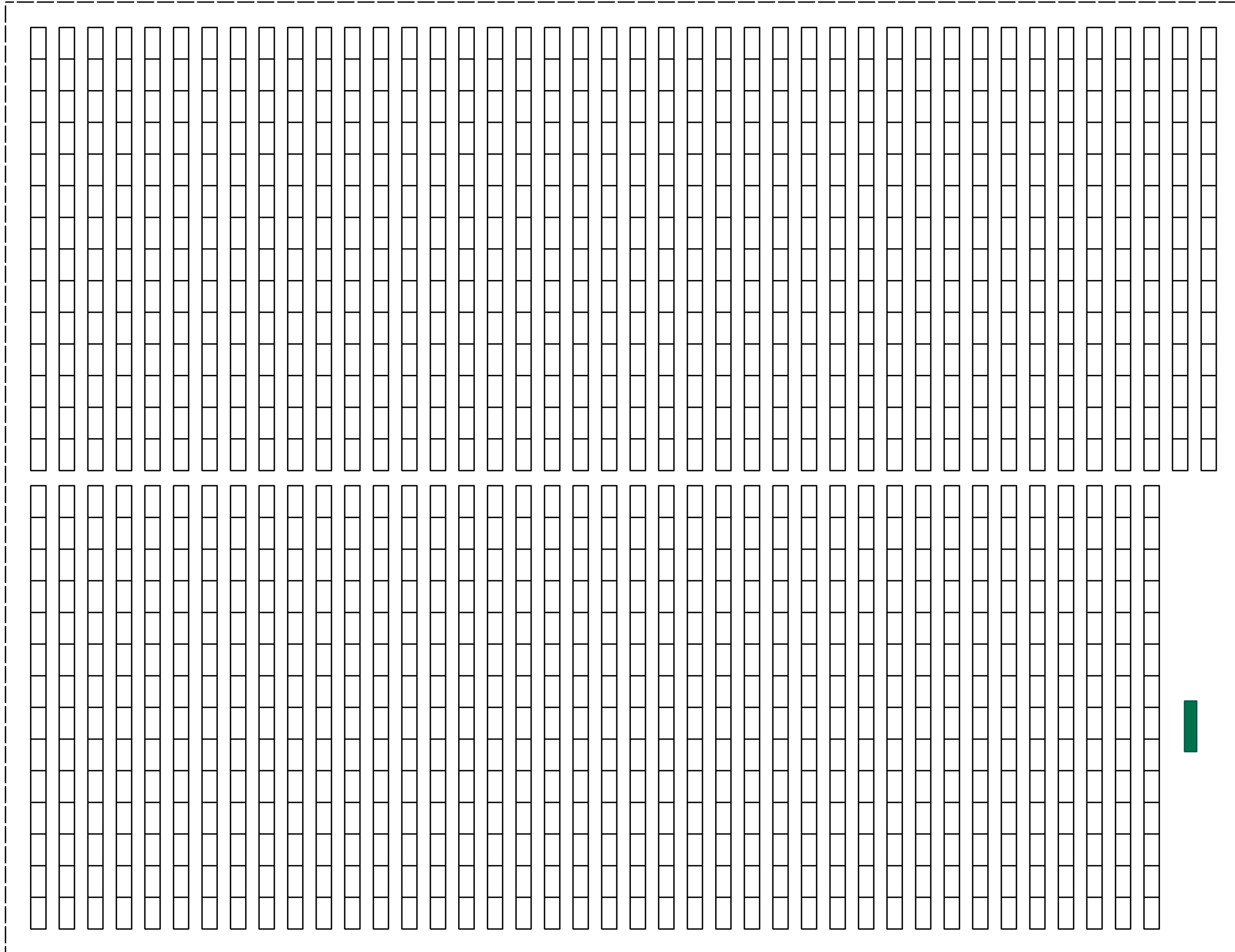
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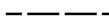




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Figure V2.06

Typical PV Field

Legend

-  Solar Array
-  Solar PV Table
-  Solar Inverter

Notes:
FIELD INDICATIVE ONLY. SUBJECT TO REQUIREMENTS OF EPC CONTRACTOR.

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V1	15/12/2017	AM	LM	DB

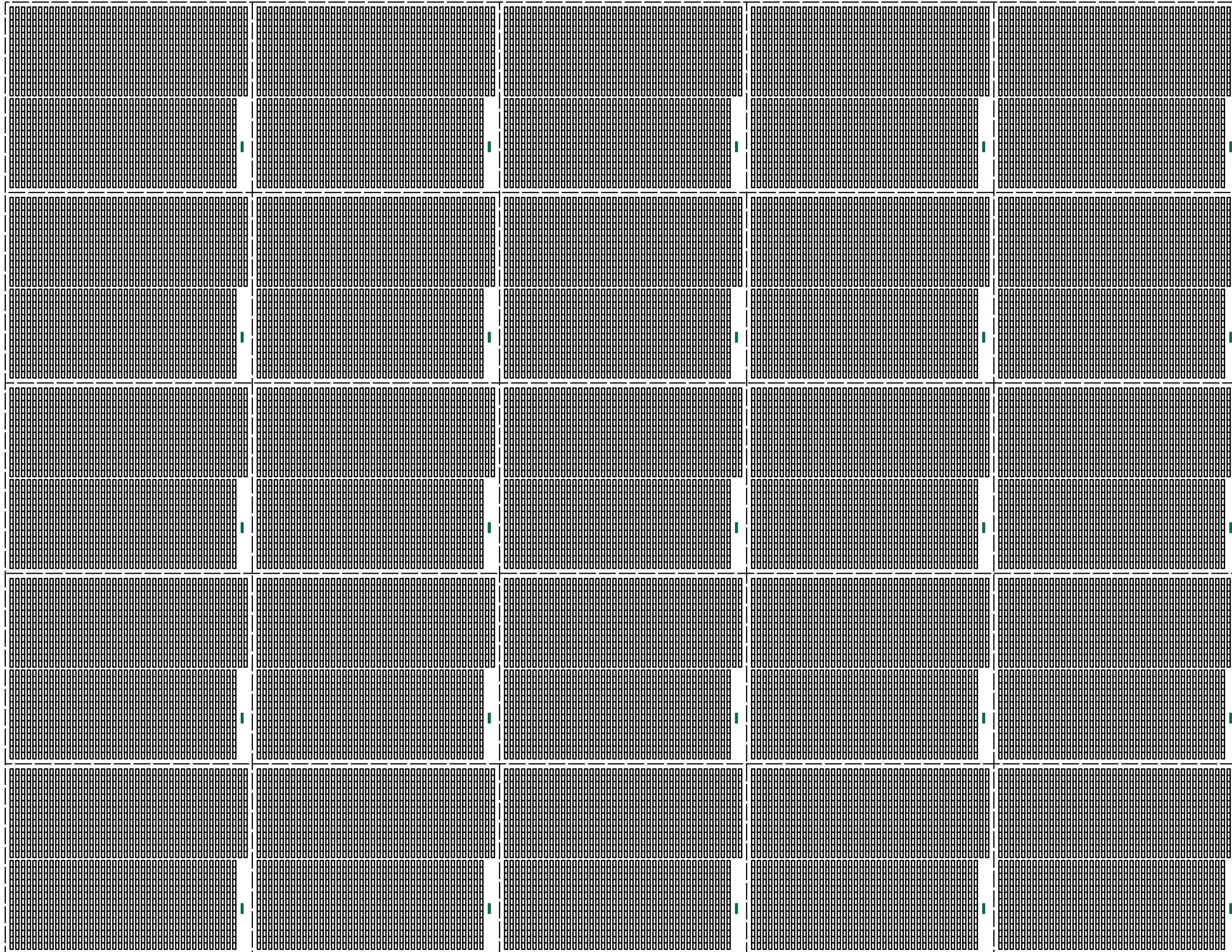
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Figure V2.07

Typical Turbo Synchronous Condenser Layout

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Coordinate System	Size A3
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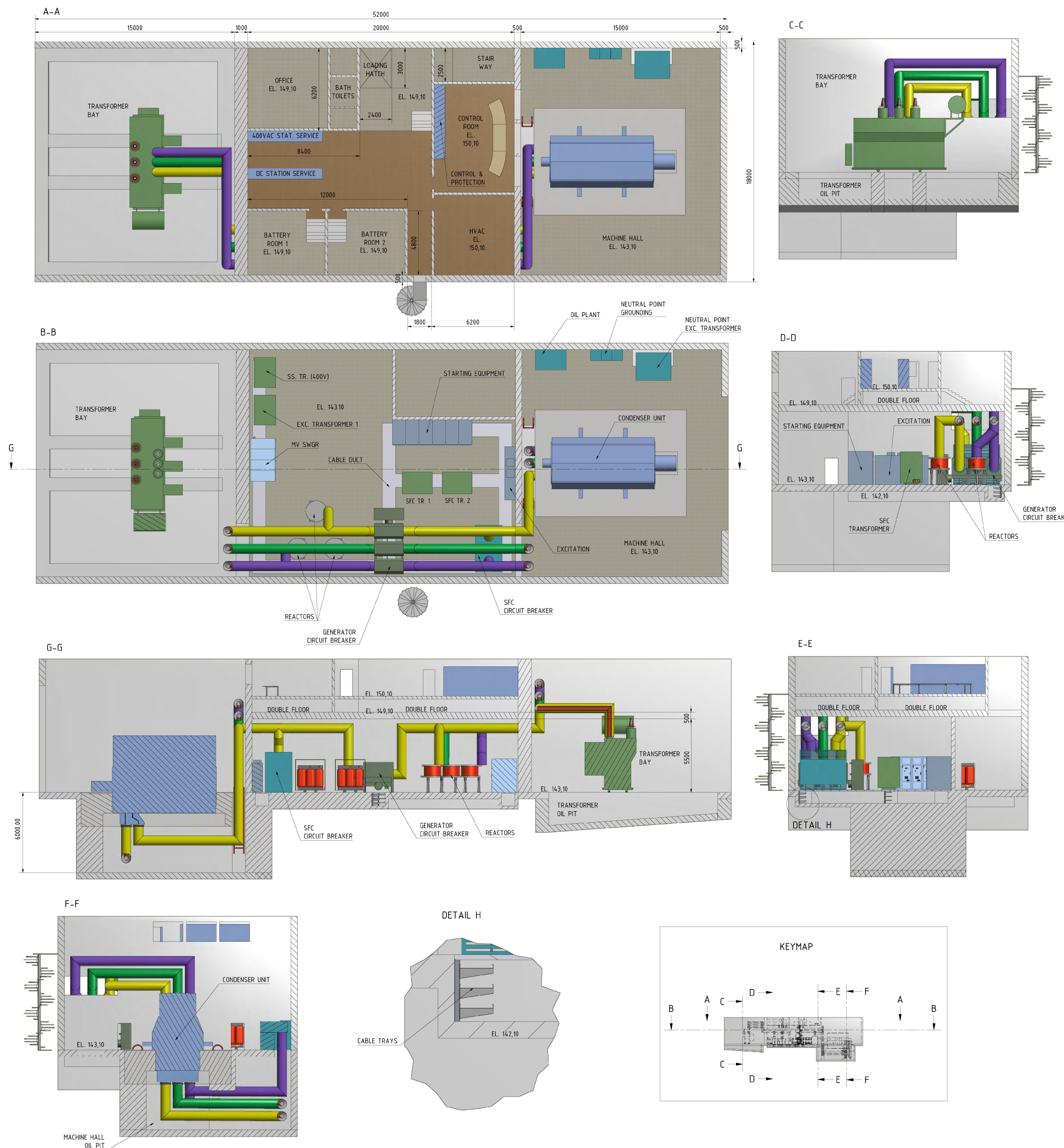
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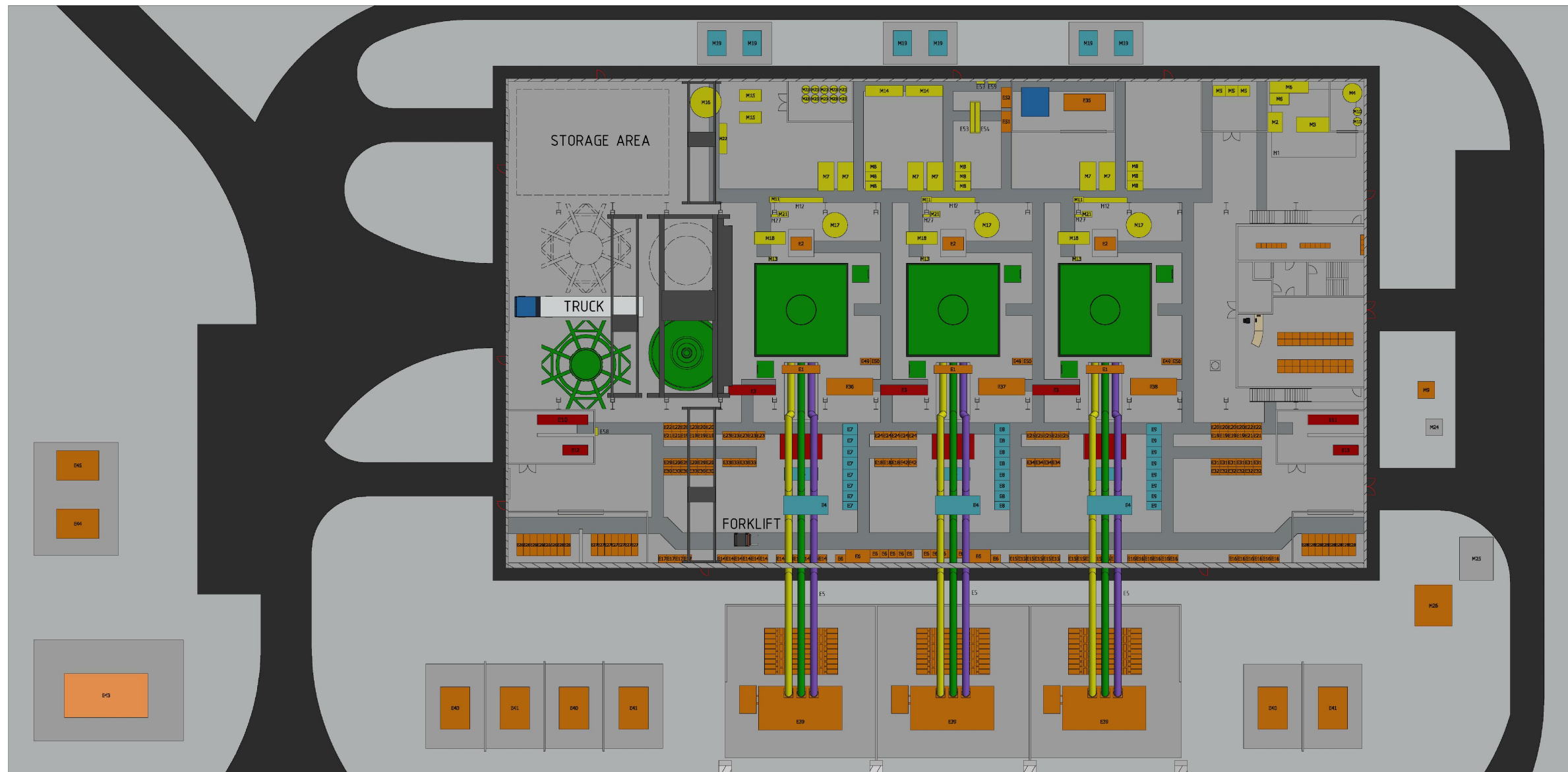
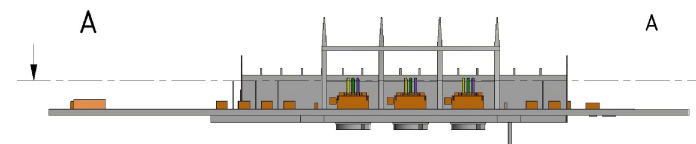


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Figure V2.08

Typical Hydro Synchronous Condenser Layout

A-A



Notes:

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Coordinate System	Size A3
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Filename:

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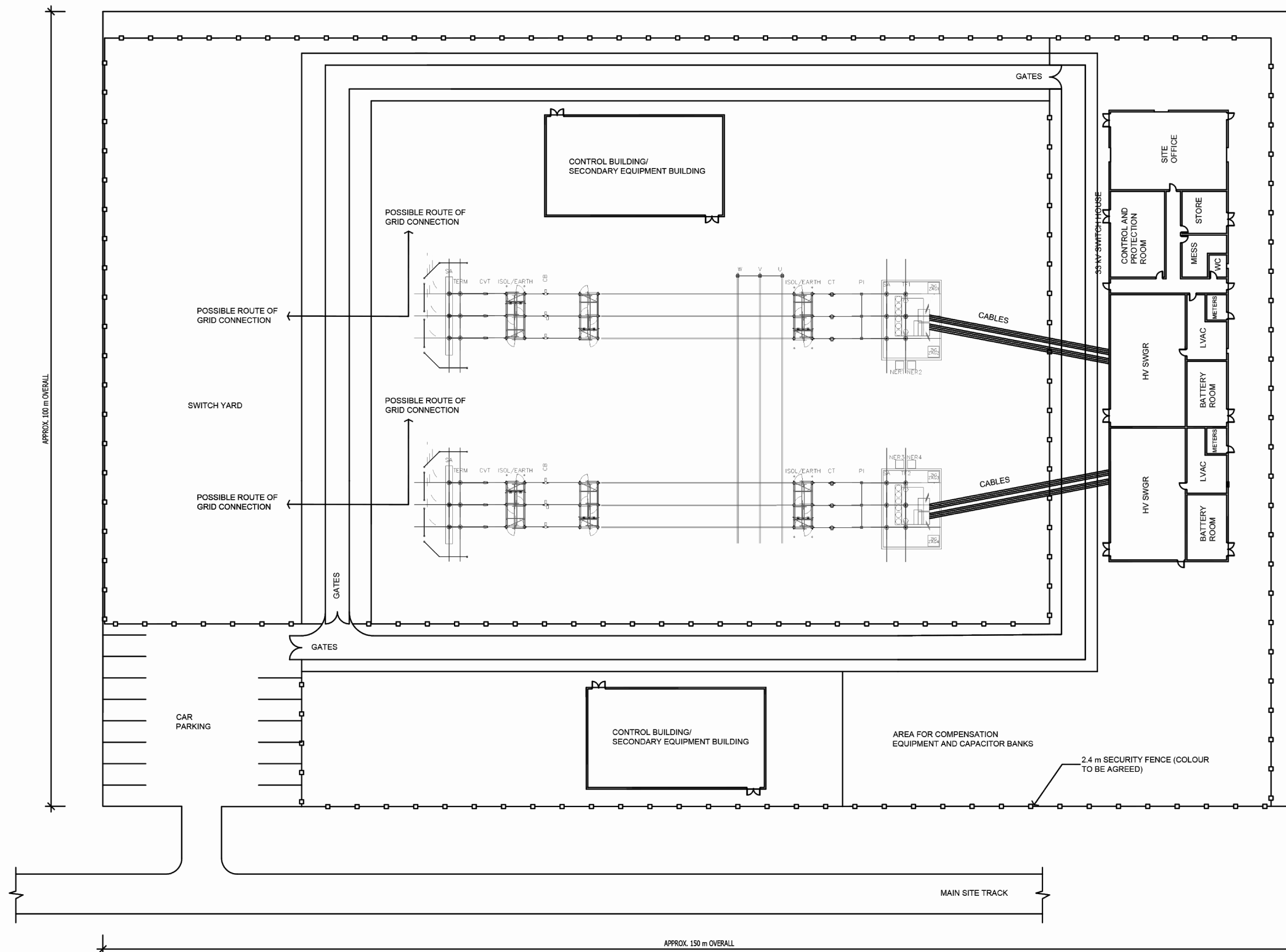
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Figure V2.09

Main Substation, Control Room and Permanent Site Office



Notes:

1. THIS DRAWING IS FOR DEVELOPMENT PURPOSES ONLY, AND NOT FOR CONSTRUCTION.
2. DIMENSIONS NOT TO BE SCALED.
3. LAYOUT, ROOM DESCRIPTIONS, POSITIONS OF DOORS AND GATES ARE INDICATIVE ONLY AND SUBJECT TO CHANGE.
4. ACTUAL COMPOUND SIZE WILL BE BASED ON THE ELECTRICAL EQUIPMENT REQUIRED.

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Coordinate System	Size A3
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Filename:

Fig_V2_09



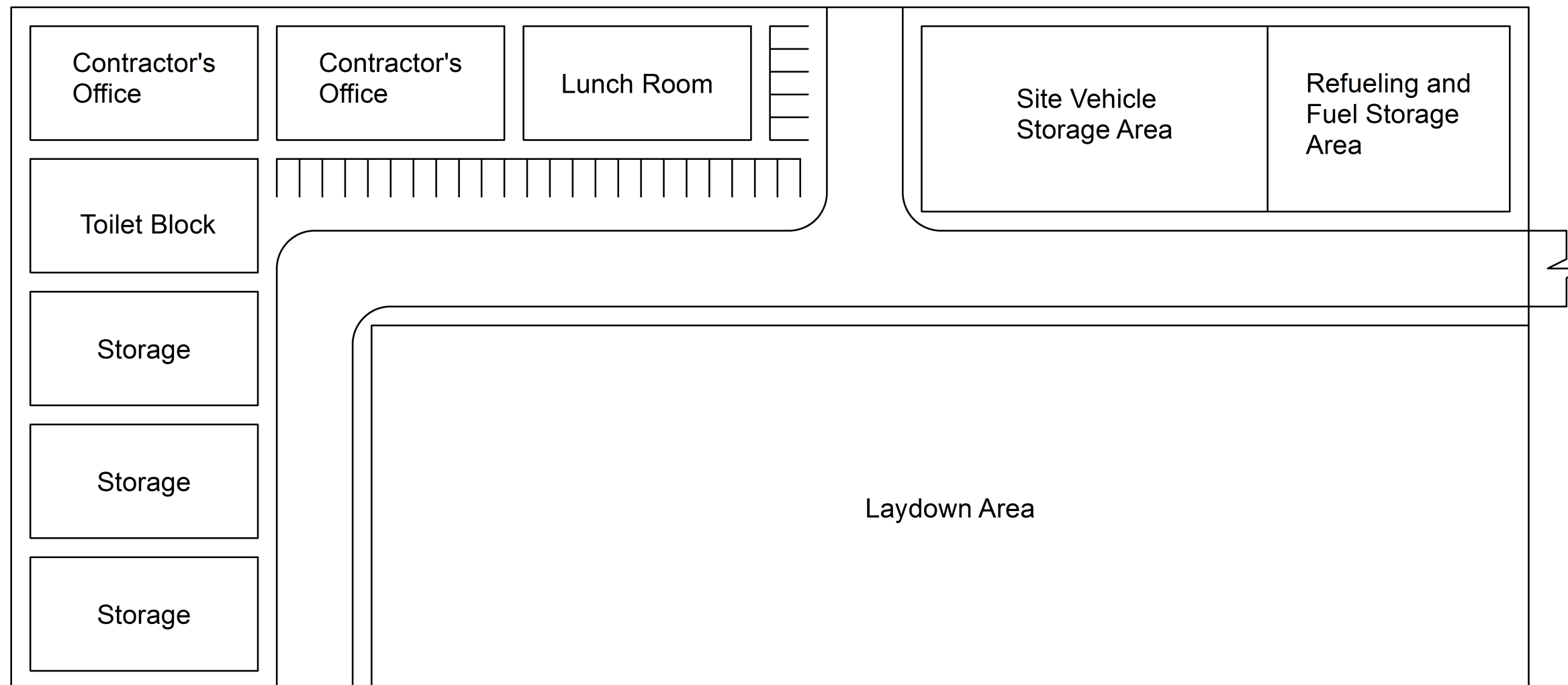
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Figure V2.10

Typical Temporary Construction Compound Layout



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Coordinate System	Size A3
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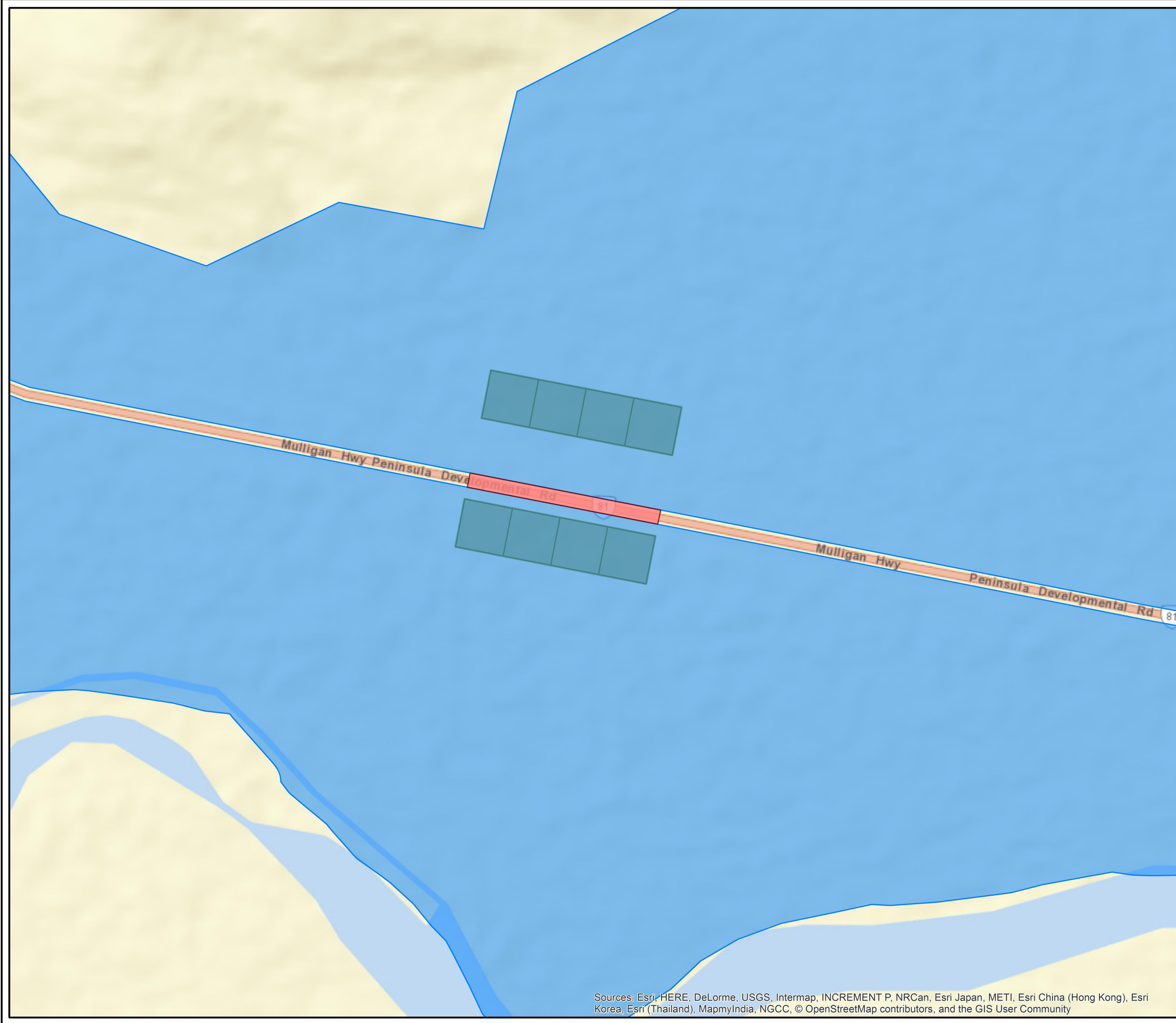
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Figure V2.11

Site Access

Legend

- Project Site
- Site Access Envelope
- Electrical/Construction Envelopes



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Coordinate System UTM Zone 53 Southern Hemisphere	Size A3
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Scale 1:15,000 Printed @ A3

Filename:
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