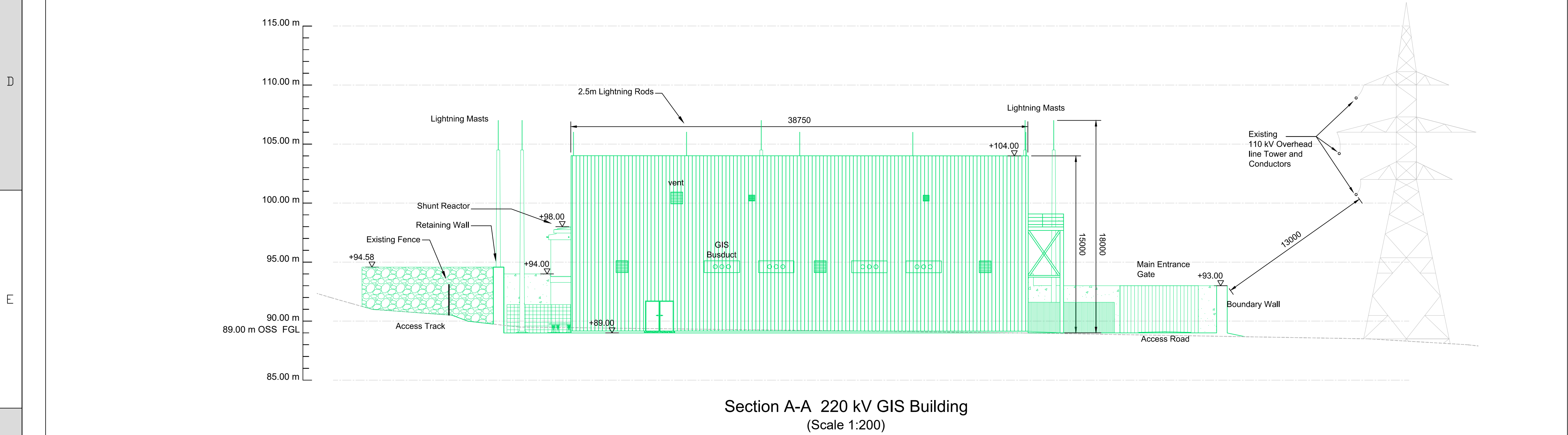
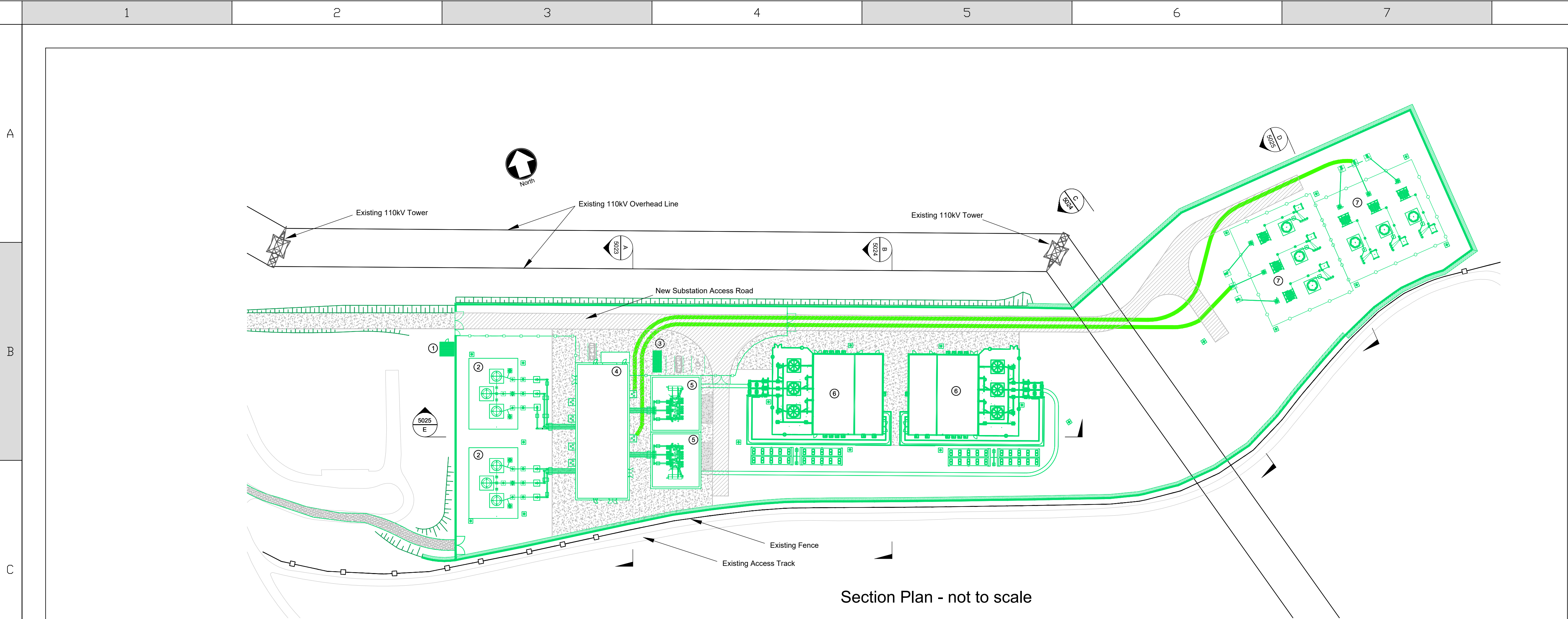




- NOTES
- For planning purposes only. Not for construction.
 - All dimensions are in millimetres unless otherwise noted.
 - Where levels are shown, all levels are in metres above Malin Head datum.
 - The enclosed compound containing the main switching apparatus and high voltage plant is referred to as the Onshore Sub-Station (OSS) for the purpose of Spatial Planning. This compound can also be referred to as an Onshore Compensation Compound (OCC) as per Eirgrid Specifications and will revert to OCC at detailed design phase and/or post consent.

KEY TO SYMBOLS

	New Equipment
	220 kV Cable
	Existing Ground Level
	Existing Fence
	Retaining Wall
	Boundary Wall
	Earthworks Slope

SCHEDULE OF EQUIPMENT	
ITEM	DESCRIPTION
1	DSO SUPPLY
2	220kV SHUNT REACTOR
3	DIESEL GENERATOR
4	220kV GIS BUILDING
5	STATCOM TRANSFORMER
6	STATCOM BUILDING/EQUIPMENT
7	HARMONIC FILTER

Cut and Fill Volumes	
CUT	1668 cubic metres
FILL	8678 cubic metres

REFERENCE DRAWINGS

229100714-MMD-00-XX-DR-C-0228 - Onshore Site Layout Plan - Sheet 28
229100714-MMD-00-XX-DR-C-0229 - Onshore Site Layout Plan - Sheet 29
229100714-MMD-00-XX-DR-C-5024 - OSS Site Sections - Sheet 02
229100714-MMD-00-XX-DR-C-5025 - OSS Site Sections - Sheet 03

EcoDoc NUMBER:
005396090-04

DRAWING STATUS
PUBLIC

DISCLAIMER
THIS IS MADE AVAILABLE "AS IS" AND NO WARRANTIES ARE GIVEN OR LIABILITIES OF ANY KIND ARE ASSUMED WITH RESPECT TO THE QUALITY OF SUCH INFORMATION, INCLUDING, BUT NOT LIMITED, TO ITS FITNESS FOR A SPECIFIC PURPOSE, NON-INFRINGEMENT OF THIRD PARTY RIGHTS OR ITS CORRECTNESS. THE REPRODUCTION, DISTRIBUTION AND UTILISATION OF THIS DOCUMENT AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHERS WITHOUT EXPLICIT AUTHORISATION IS PROHIBITED.
COPIES - DIGITAL OR PRINTED ARE NOT CONTROLLED.

MAP NOTES / DATA SOURCES:

PROJECT TITLE:
Dublin Array Offshore Wind Farm

DRAWING TITLE:
OSS- Site Sections - Sheet 01

DRAWING NUMBER:
229100714-MMD-00-XX-DR-C-5023

SHEET NUMBER:
01 OF 03

VER	DATE	REMARKS	DRAW	CHECK	APRD
PL1	2024-10-18	For Submission	SHY	DMC	TK
PL2	2024-11-04	For Submission	SHY	DMC	TK
PL3	2024-11-14	For Submission	SHY	DMC	TK

SCALE: 1:200 DATUM: IREN95 VERTICAL REF: A1
PLOT SIZE: PRJ: IREN95 IRISH TRANSVERSE MERCATOR

6 0 6 12 Metres
1:200 GRID NORTH