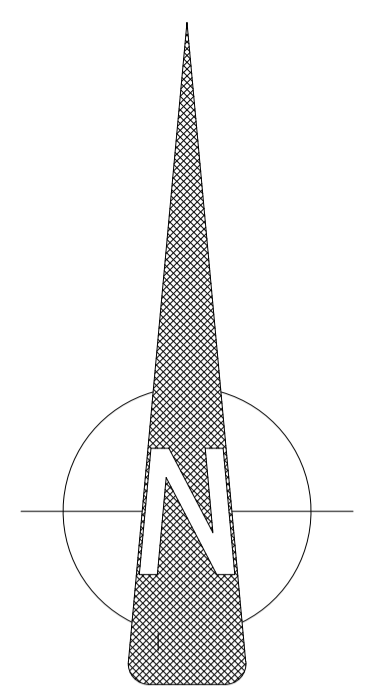
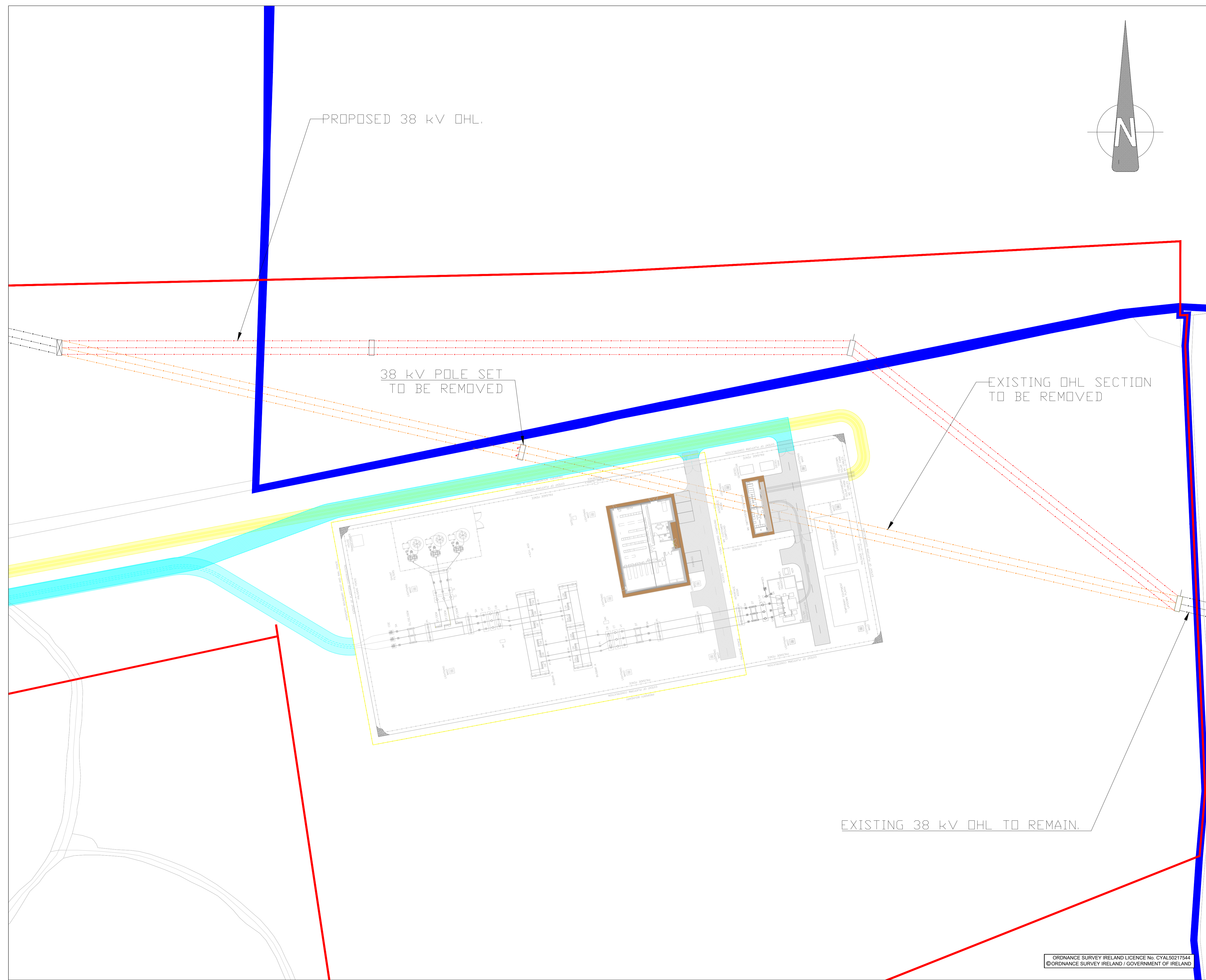


Last saved by: COULLINGP/2023-10-31 | Last Plotted: 2023-12-01  
 Filename: \\NA.AECOM\NET\COM\PLS\EMEA\DUBLIN\EDBLZLEGAC\Y1EDBLZFP001\DATA\DCS\PROJECTS\BP\6067534\_SUMMERHILL\FIELDSTOWNS\ID\900\_CAD\_GIS\910\_CAD\FIELDSTOWN\PLANNING FOLDER\6067534-ACM-DWG-602.DWG PM Initials : Designer : PC Checked : KMD Approved : BW



PROPOSED 38 kV OHL.

38 kV POLE SET TO BE REMOVED

EXISTING OHL SECTION TO BE REMOVED

EXISTING 38 kV OHL TO REMAIN.

# AECOM

PROJECT

## FIELDSTOWN 110 kV SUBSTATION

CLIENT

ENERGIA SOLAR HOLDINGS LTD.



CONSULTANT

AECOM  
 Adelphi Plaza  
 Georges Street Upper  
 Dun Laoghaire  
 County Dublin  
 Ireland  
 T +353 (0)1 2383100  
 www.aecom.com

LEGEND

- EXISTING LAND OWNERSHIP BOUNDARY
- PROPOSED DEVELOPMENT BOUNDARY
- PROPOSED SUBSTATION
- PROPOSED CABLES (MV) ACCESS
- PROPOSED ACCESS ROAD
- PROPOSED 38 kV OHL TO BE ADDED
- EXISTING 38 kV OHL TO REMOVE
- EXISTING 38 kV OHL TO REMOVE
- EXISTING 38 kV OHL POLE SET
- PROPOSED 38 kV TYPE "D" OHL POLE SET
- PROPOSED 38 kV TYPE "G" OHL POLE SET
- PROPOSED 38 kV TYPE "C" OHL POLE SET

NOTES

1. DRAWINGS ARE INDICATIVE ONLY AND SHOULD NOT BE USED FOR DETAILED DESIGN;
2. THE EIRGRID SUBSTATION IS BASED ON THE LATEST EIRGRID STANDARD (XDN-LAY-ELV-STND-H-001-R08 AS OF 04/02/2021 & XDN-LAY-ELV-STND-H-006-R00 AS OF 13/02/2019);
3. THE EQUIPMENT LAYOUTS ARE INDICATIVE AND DIMENSIONS MAY CHANGE ONCE THE EXACT SPECIFICATIONS ARE DETERMINED;
4. DRAWING SCALE IS 1:500 ON A1;
5. SUBSTATION COMPOUND COORDINATES ARE 53°29'37.82"N, 6°18'47.77"W.

ISSUE/REVISION

I/R	DATE	DESCRIPTION
P5	01/12/2023	FOR PLANNING
P4	31/10/2023	UPDATED CLIENT FEEDBACK
P3	13/10/2023	UPDATE FOR EIRGRID REVIEW
P2	27/09/2023	RLB UPDATE
P1	28/10/2022	CLIENT COMMENTS
P0	30/09/2022	FIRST ISSUE FOR PLANNING

STATUS

**FOR PLANNING**

PROJECT NUMBER: 60657534      SCALE: 1:500 @ A1

SHEET TITLE: FIELDSTOWN 110 kV SUBSTATION SITE LOCATION @1:500 & PROPOSED 38 kV OHL DIVERSION

SHEET NUMBER: 60657534-ACM-DWG-FT-602      REV: P5

ORDNANCE SURVEY IRELAND LICENCE No. CYAL50217544  
 ©ORDNANCE SURVEY IRELAND / GOVERNMENT OF IRELAND

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.