

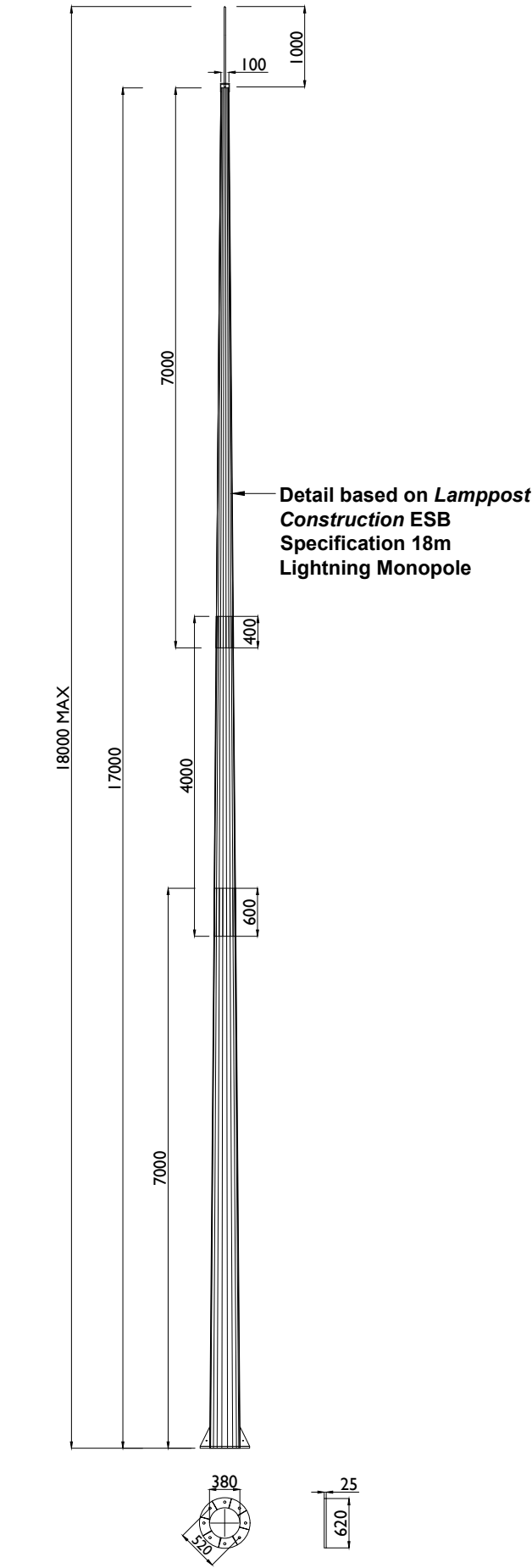
ISO A3 297mm x 420mm

GENERAL NOTES:

1. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION AND ALL ENGINEERS AND ARCHITECTS DRAWINGS
2. CONCRETE FINISHES TO BE IN ACCORDANCE WITH TABLE 6.1 OF THE ESBI SPECIFICATION CS17-SO1-005.
3. ALL REINFORCEMENT SHALL BE IN ACCORDANCE WITH BS4449 AND SCHEDULED IN ACCORDANCE WITH BS.8666. 300MM LAPS FOR A142 MESH 600MM MIN LAPS FOR A393 MESH.
4. REFER ALWAYS TO RELEVANT EARTH GRID DRAWING PRIOR TO EXCAVATIONS & CONCRETE POURS
5. GEOMETRICAL TOLERANCES TO BE IN ACCORDANCE WITH TABLE 6.2 OF ESBI SPECIFICATION CS17-SO1-005

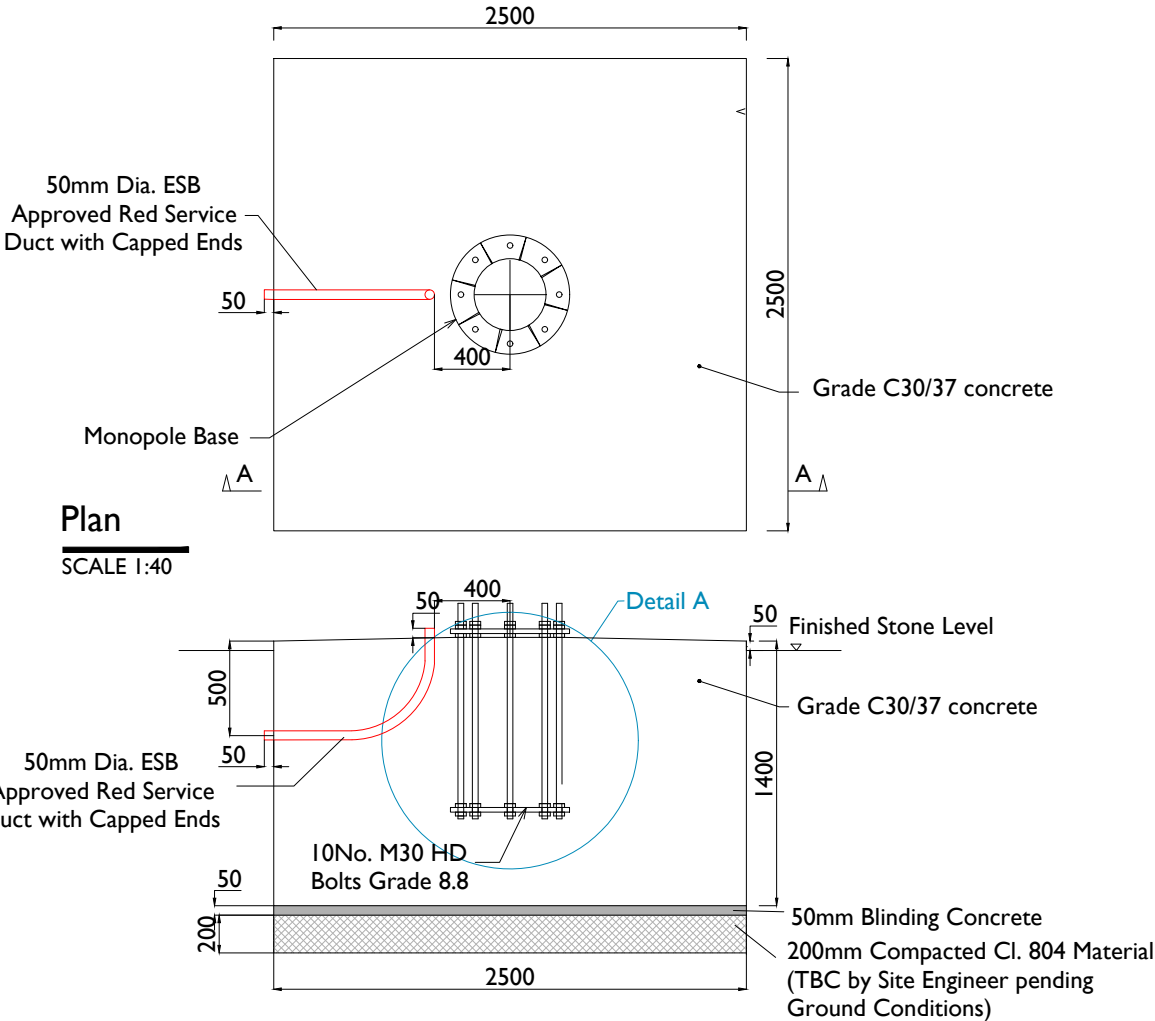
FOUNDATION NOTES:

6. GROUND TO HAVE A MINIMUM BEARING CAPACITY OF 100 kN/M².
7. FORMATION LEVEL AND FOUNDATIONS TO BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO ANY CONCRETE BEING POURED.
8. ALL FOUNDATIONS ARE TO BE BLINDED IMMEDIATELY AFTER EXCAVATION WITH 50MM OF C16/20 CONCRETE BLINDING.
9. REFER ALWAYS TO THE RELEVANT EARTH WORK DRAWINGS PRIOR TO EXCAVATIONS & CONCRETE POURS.

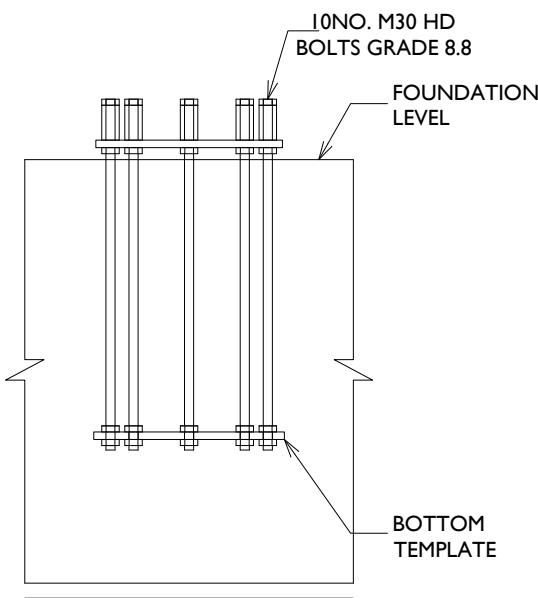


Monopole Details
SCALE 1:75

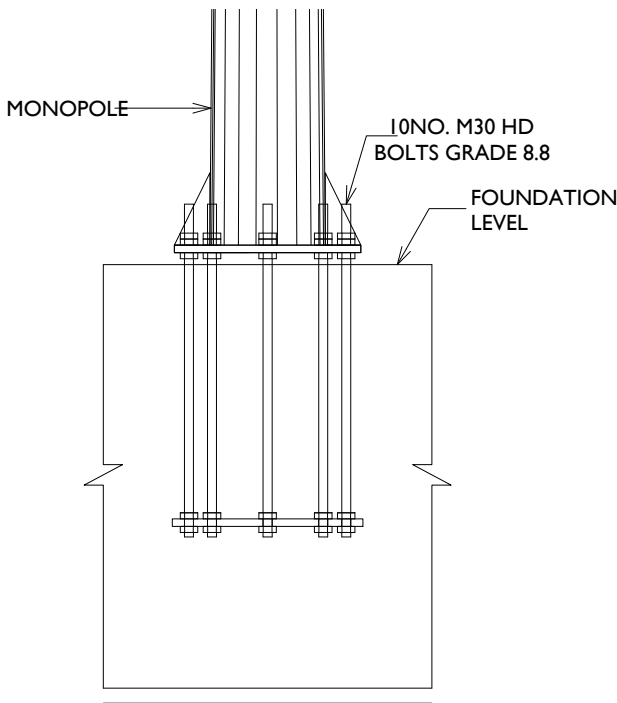
Issued for Planning
23.06.2026



Section A-A: Foundation detail
SCALE 1:40



Detail A
Scale : 1:25



Monopole Base Plate
to HDB Connection
Scale : 1:25



Head Office
Beenreigh,
Abbeydorney,
Tralee, Co. Kerry
Ireland
Tel: 00353 66 7135710

CLIENT



PROJECT

Lissinagroagh Wind Farm
110kV Grid Connection

SHEET TITLE

Lightning Monopole
Foundation Details 18m Mast

DRAWING STATUS
For Planning

PROJECT NUMBER
05-773

SHEET NUMBER
05773-U-DR-138

LEGEND/NOTES: -

- This drawing is to be read in conjunction with relevant drawings, specifications and reports
- Dimensions are in millimetres, unless noted otherwise
- Drawings are not to be scaled use figured dimensions only

ISSUE/REVISION		
P04	23.06.26	Issued for Planning
P03	12.06.26	Issued for Planning
P2	21.04.26	Issued for Planning
P1	19.12.25	Issued for Planning
I/R	DATE	DESCRIPTION