

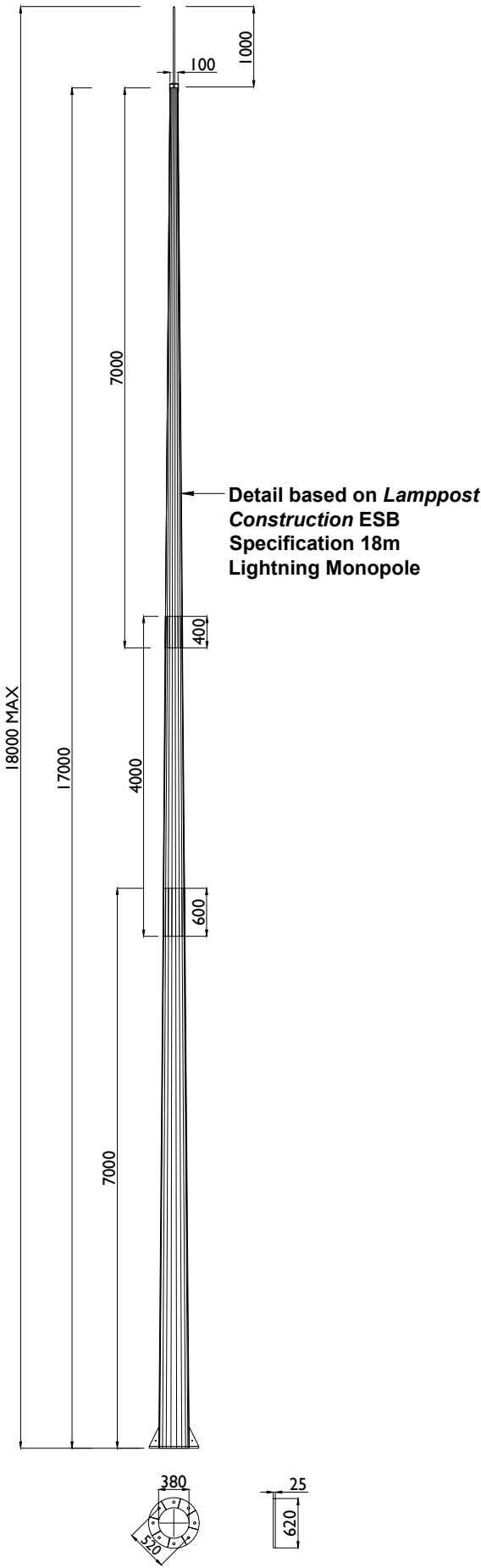
ISO A3 297mm x 420mm

GENERAL NOTES:

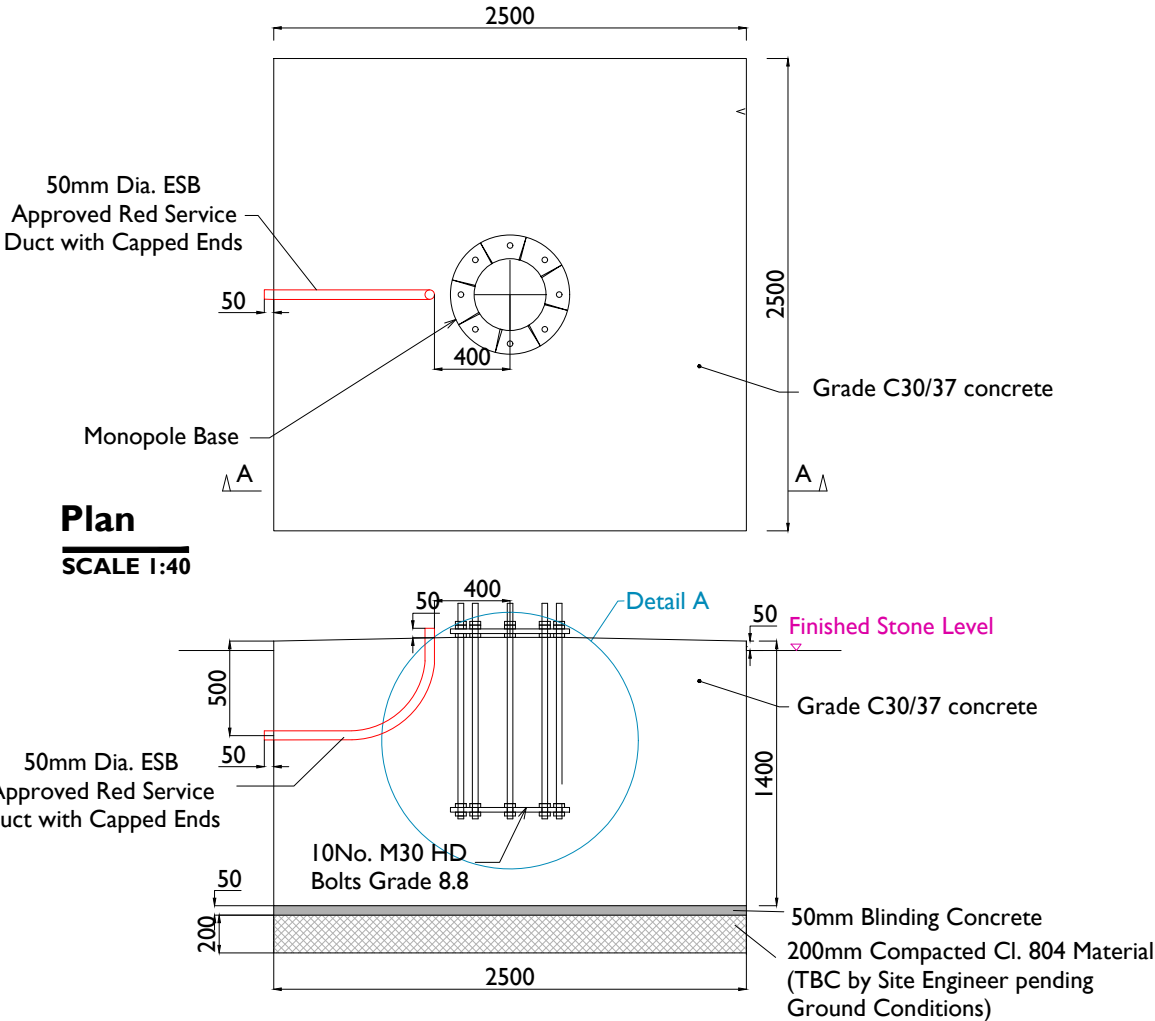
1. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION AND ALL ENGINEERS AND ARCHITECTS DRAWINGS
2. ALL CONCRETE TO BE IN ACCORDANCE WITH I.S. EN 206-1:2002 WITH THE MIX DESIGNS SHOWN IN TABLE I
3. CONCRETE FINISHES TO BE IN ACCORDANCE WITH TABLE 6.1 OF THE ESB1 SPECIFICATION CS17-SO1-005.
4. 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.
5. REFER ALWAYS TO RELEVANT EARTH GRID DRAWING PRIOR TO EXCAVATIONS & CONCRETE POURS
6. GEOMETRICAL TOLERANCES TO BE IN ACCORDANCE WITH TABLE 6.2 OF ESB1 SPECIFICATION CS17-SO1-005

FOUNDATION NOTES:

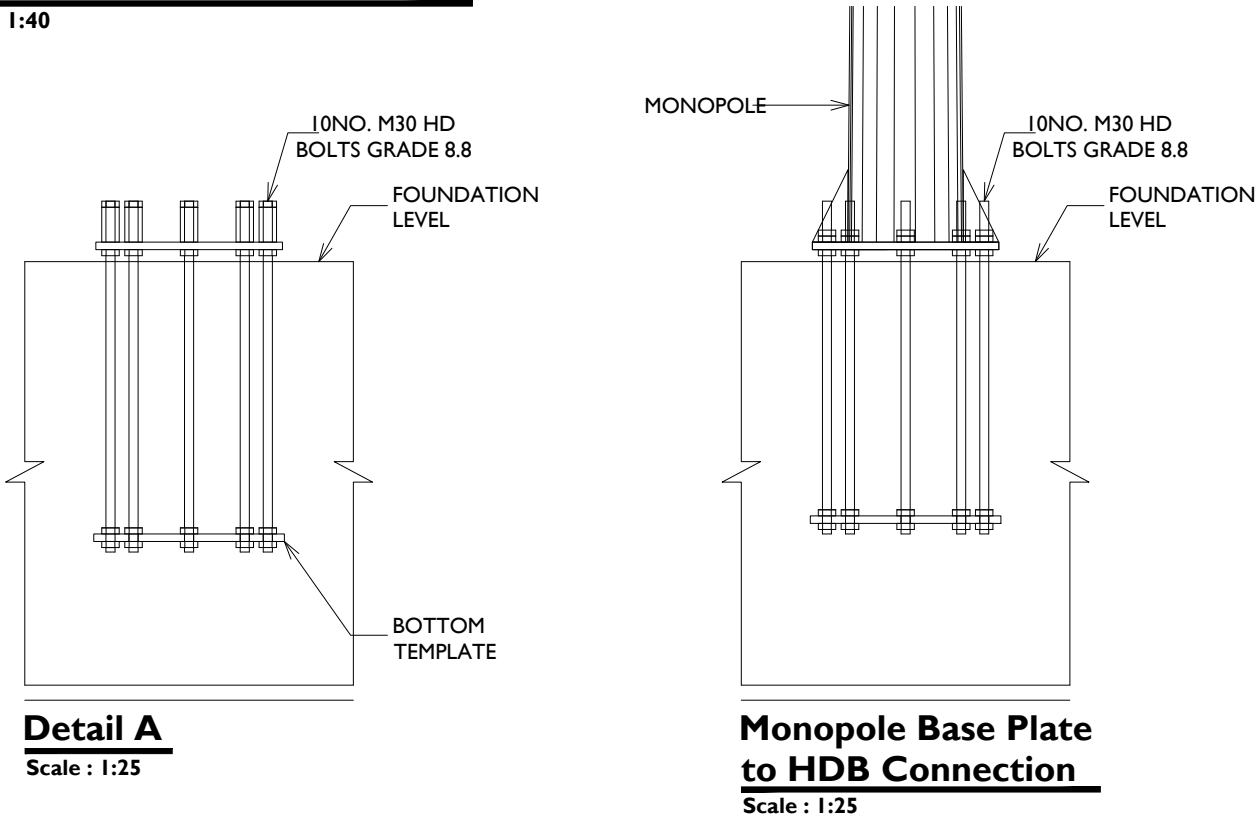
7. GROUND TO HAVE A MINIMUM BEARING CAPACITY OF 100 kN/M².
8. FORMATION LEVEL AND FOUNDATIONS TO BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO ANY CONCRETE BEING POURED.
9. ALL FOUNDATIONS ARE TO BE BLINDED IMMEDIATELY AFTER EXCAVATION WITH 50MM OF C16/20 CONCRETE BLINDING.
10. REFER ALWAYS TO THE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



Monopole Details
SCALE 1:75



Section A-A: Foundation detail
SCALE 1:40



Monopole Base Plate to HDB Connection
Scale : 1:25



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CLIENT
PRT Solar Limited

PROJECT
Grangeford Solar PV Farm
and Battery Storage System
110kV Grid Connection

SHEET TITLE
Lightning Monopole Foundation Details
18m Mast

DRAWING STATUS
For Planning

PROJECT NUMBER
05-967

SHEET NUMBER
05967-DR-156

- 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		
P2	18.02.25	Issued For Planning
P1	20.09.24	Issued for Planning
I/R	DATE	DESCRIPTION