

#### 24T12-03-250 Lbars-6ed

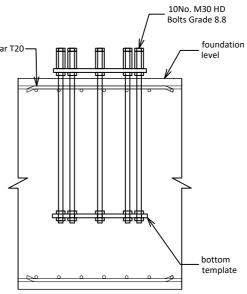
FACE D

- Grade C30/37 concrete

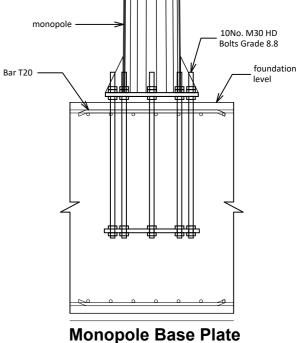
Steel Reinforcement

Bar T20-Π -, Finished Stone Leve <del>49 9 9</del>9 - Grade C30/37 concrete Steel Reinforcemen #8 8

50mm Blinding Concrete -200mm Compacted Cl. 804 Material (TBC by Site Engineer pending Ground Conditions)



Detail A Scale : 1:25



to HDB Connection Scale : 1:25



PROJECT

Mountphilips Substation for Upperchurch Windfarm Grid Connection

CLIENT



CONSULTANTS

## NOTES:

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

LEGEND:

### **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 1
- 3. CONCRETE FINISHES TO BE IN ACCORDANCE WITH TABLE 6.1 OF THE ESBI 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 ESBI SPECIFICATION CS17-S01-005

## FOUNDATION NOTES:

- 7. GROUND TO HAVE A MINIMUM BEARING CAPACITY OF 100 kN/M<sup>2</sup>.
- 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.

## **ISSUE/REVISION**

| 01             | 19.08.19 | Issued for Information |
|----------------|----------|------------------------|
| 00             | 29.07.19 | Issued for Information |
| I/R            | DATE     | DESCRIPTION            |
| PROJECT NUMBER |          |                        |

# 05-654

SHEET TITLE

Lightning Monopole Foundation Details-18m Mast

SHEET NUMBER

05654-209