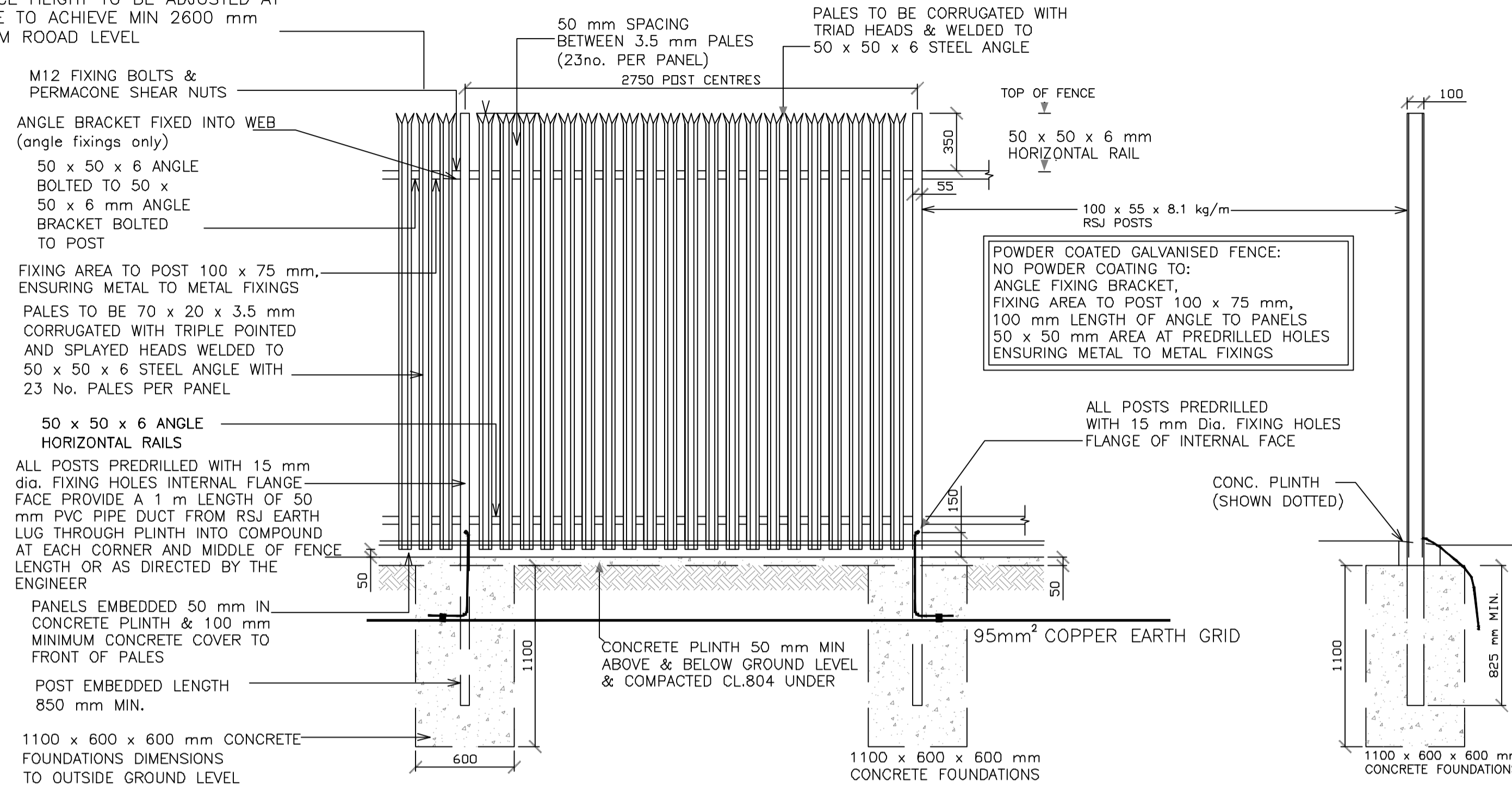


NOTES

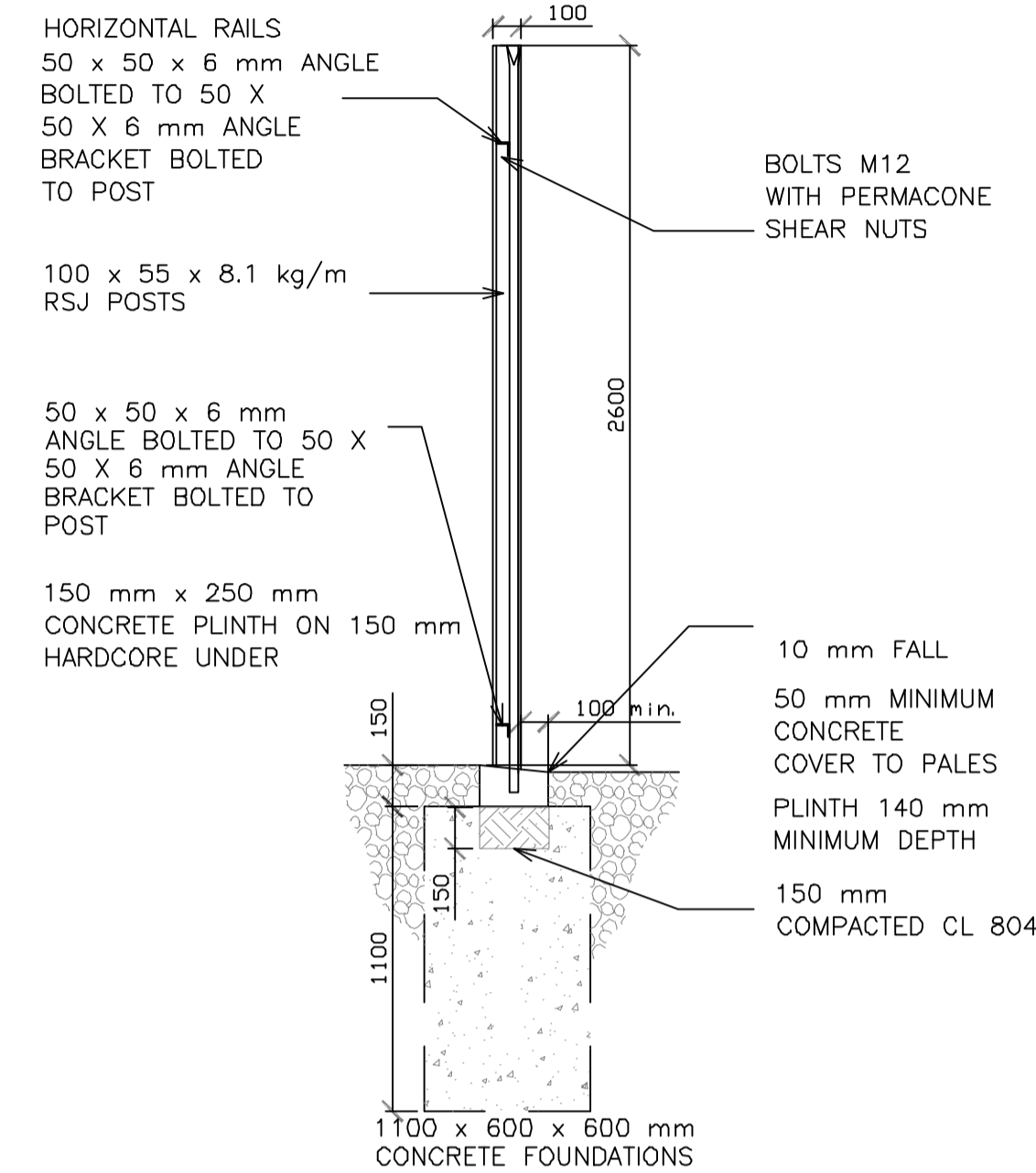
- 1.) THIS DRAWING IS NOT TO BE SCALED.
- 2.) GALVANISING TO BE IN ACCORDANCE WITH I.S. EN ISO 1461.
- 3.) POWDER COATING TO BE IN ACCORDANCE WITH I.S. EN 13438.
- 4.) PALES TO BE TRIPLE POINTED & SPLAYED, AND WELDED TO RAILS IN ACCORDANCE WITH CL. 5.1 OF BS 1722
- 5.) GAP BETWEEN PALES AND BETWEEN PALES AND RSJ TO BE NOT GREATER THAT 50 mm.
- 6.) MINIMUM HEIGHT OF FENCE ON EITHER SIDE OF COMPOUND IS TO BE 2600 mm
- 7.) IN AREAS OF MADE-UP GROUND ADDITIONAL CONCRETE TO BE USED IN BASE. QUANTITY TO BE APPROVED BY THE ENGINEER IN ADVANCE.
- 8.) CONCRETE TO BE GRADE C30/37 TO BASES.
- 9.) PALISADE FENCE TO HAVE BLACK POWDER COATING IN ACCORDANCE 5. WITH I.S. EN 13438. COLOUR TO ARCHITECTS DETAIL.
- 10.) PALISADE FENCE TO BE CONSTRUCTED IN ACCORDANCE WITH B.S. 1722 PART 12.
- 11.) ALL ELEMENTS OF THE FENCE AND GATE ARE TO BE HOT DIPPED GALVANISED TO EN ISO 1461
- 12.) ALL GATES TO OPEN INWARDS
- 13.) PALISADE FENCE TO BE EARTHED AT EVERY CORNER POST AND POST OF AT LEAST 10m INTERNAL IN BETWEEN.

FENCE HEIGHT TO BE ADJUSTED AT GATE TO ACHIEVE MIN 2600 mm FROM ROAD LEVEL

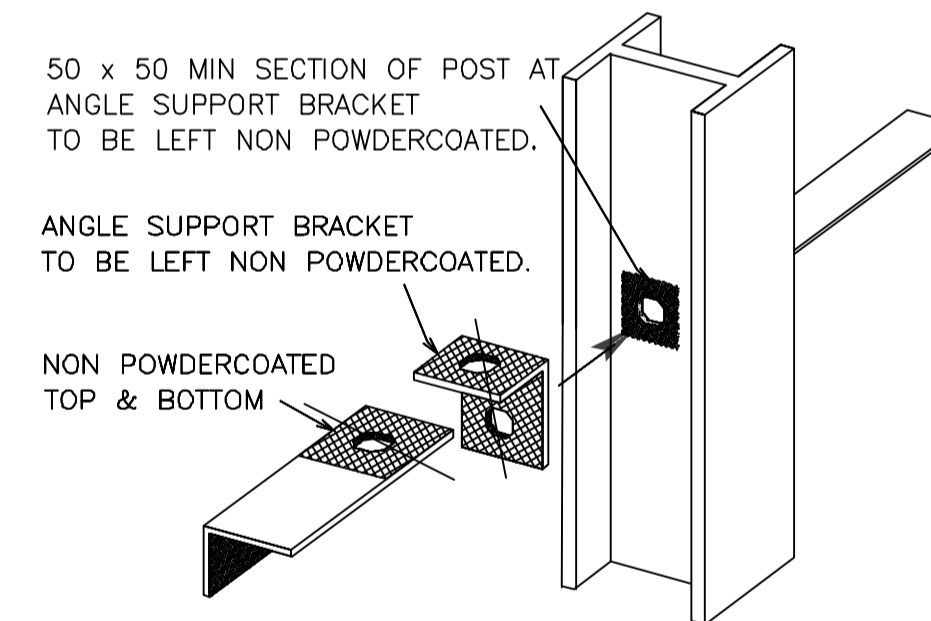


ELEVATION OF FENCE
SCALE 1:50

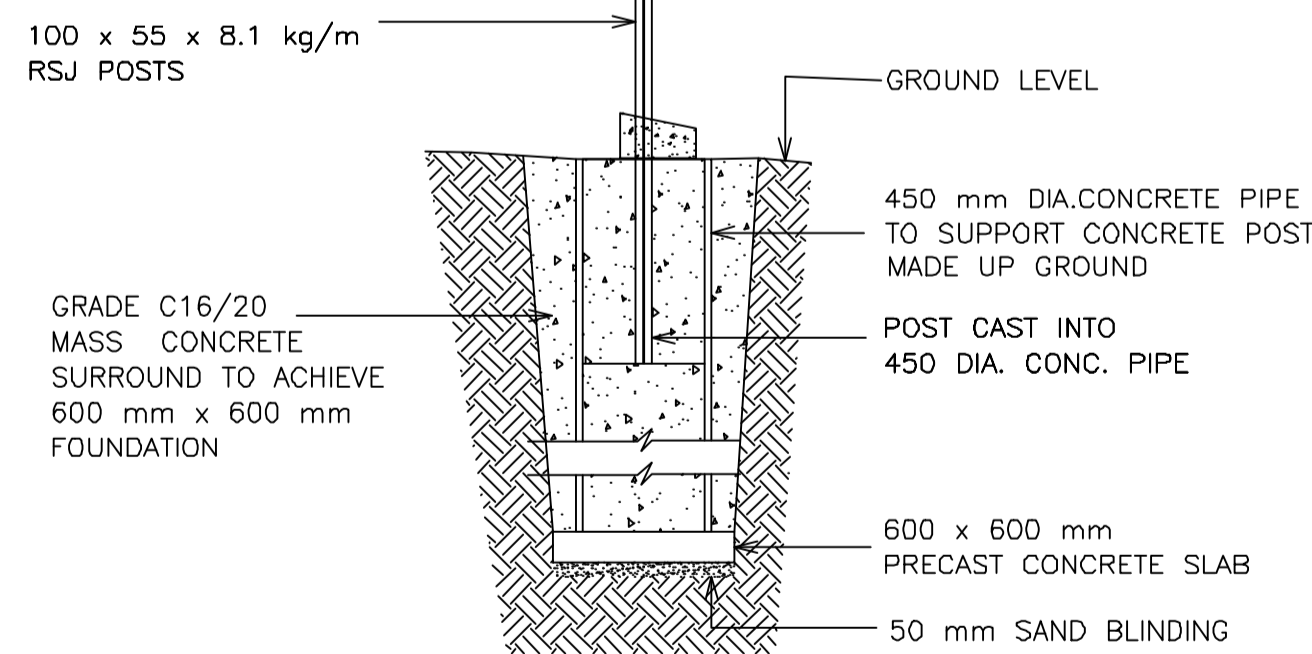
SIDE ELEVATION OF POST
SCALE 1:50



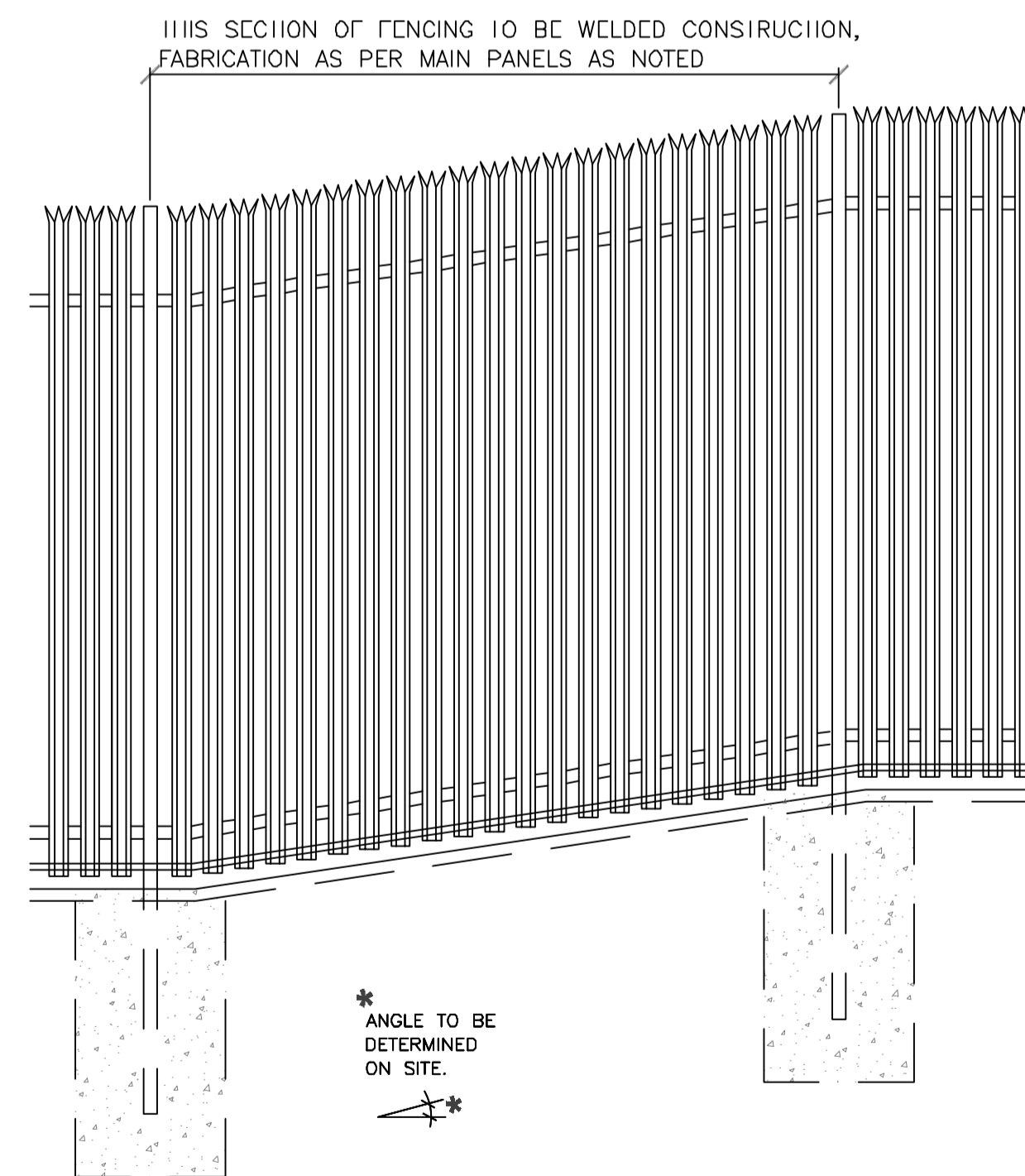
PALES & PLINTH DETAILS
SCALE 1:50



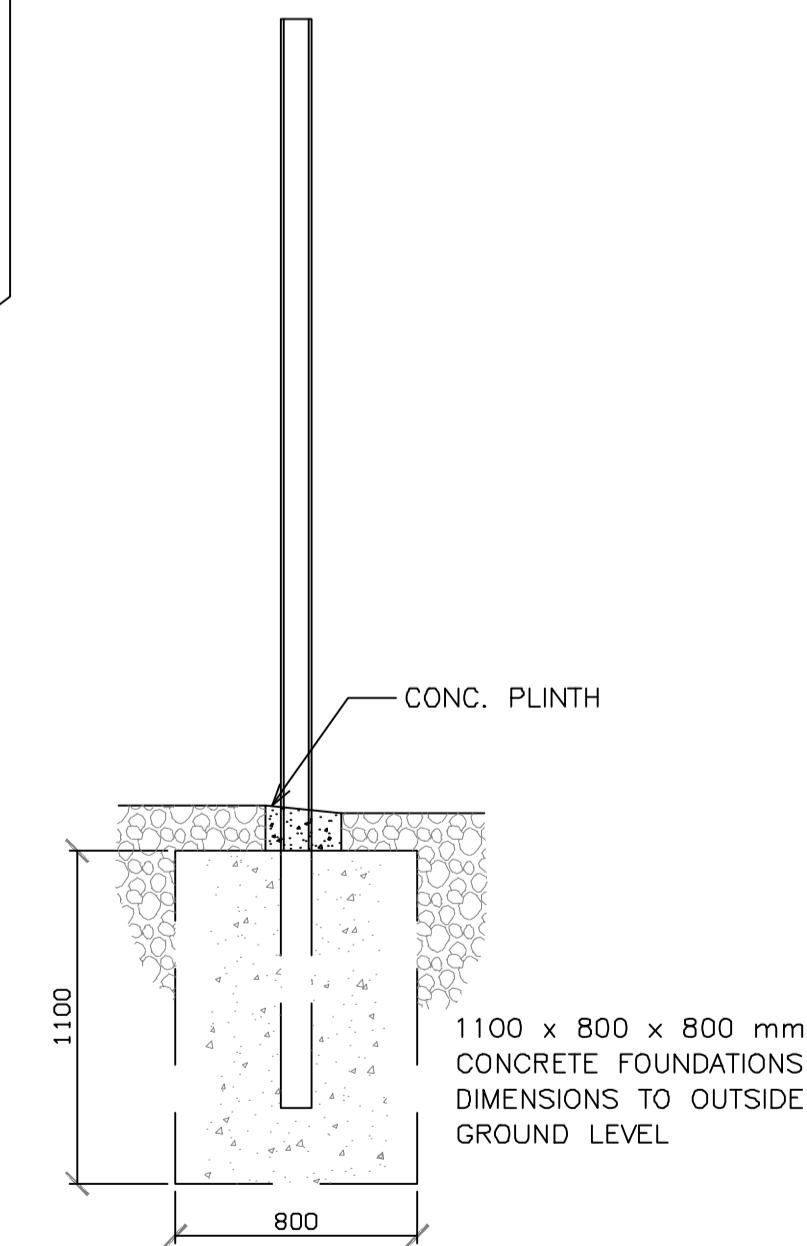
DETAIL OF COATING AT FIXING POINTS
SCALE NTS



DETAIL WHERE THERE IS MADE-UP GROUND
SCALE 1:50



ELEVATION TO TYPICAL SLOPED SECTION OF FENCING
SCALE 1:50



DETAILS OF FOUNDATION TO CORNER POST
SCALE 1:50

REFER TO DRAWING PROJ_G-CSE-00-XX-DR-C-4005 FOR FENCING LAYOUT

| Rev | Description | Drawn | Checked | Date |
|-----|----------------|-------|---------|------------|
| P03 | SID ISSUE | DM | PM | 03.11.2020 |
| P02 | EIRGRID REVIEW | DM | PM | 13.10.2020 |
| P01 | FOR DISCUSSION | DM | PM | 28.08.2020 |

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| | | | |
|---|---------------------------------|----------------------------|-------------------|
| Client | | CAP DEVELOPMENTS LLC | |
| Project | | OLDBRIDGE 110KV SUBSTATION | |
| Dwg. Title | | SECURITY FENCE DETAILS | |
| Drawn By | DM | Date | OCTOBER 2020 |
| Checked By | PM | Scale | AS INDICATED @ A1 |
| Project Code | Originator | Zone/Phase | Level |
| DUB062HV - CSE - 00 - XX - DR - C - 2153 | | | |
| S2 | SUITABLE FOR INFORMATION | | |
| P03 | PLANNING | | |