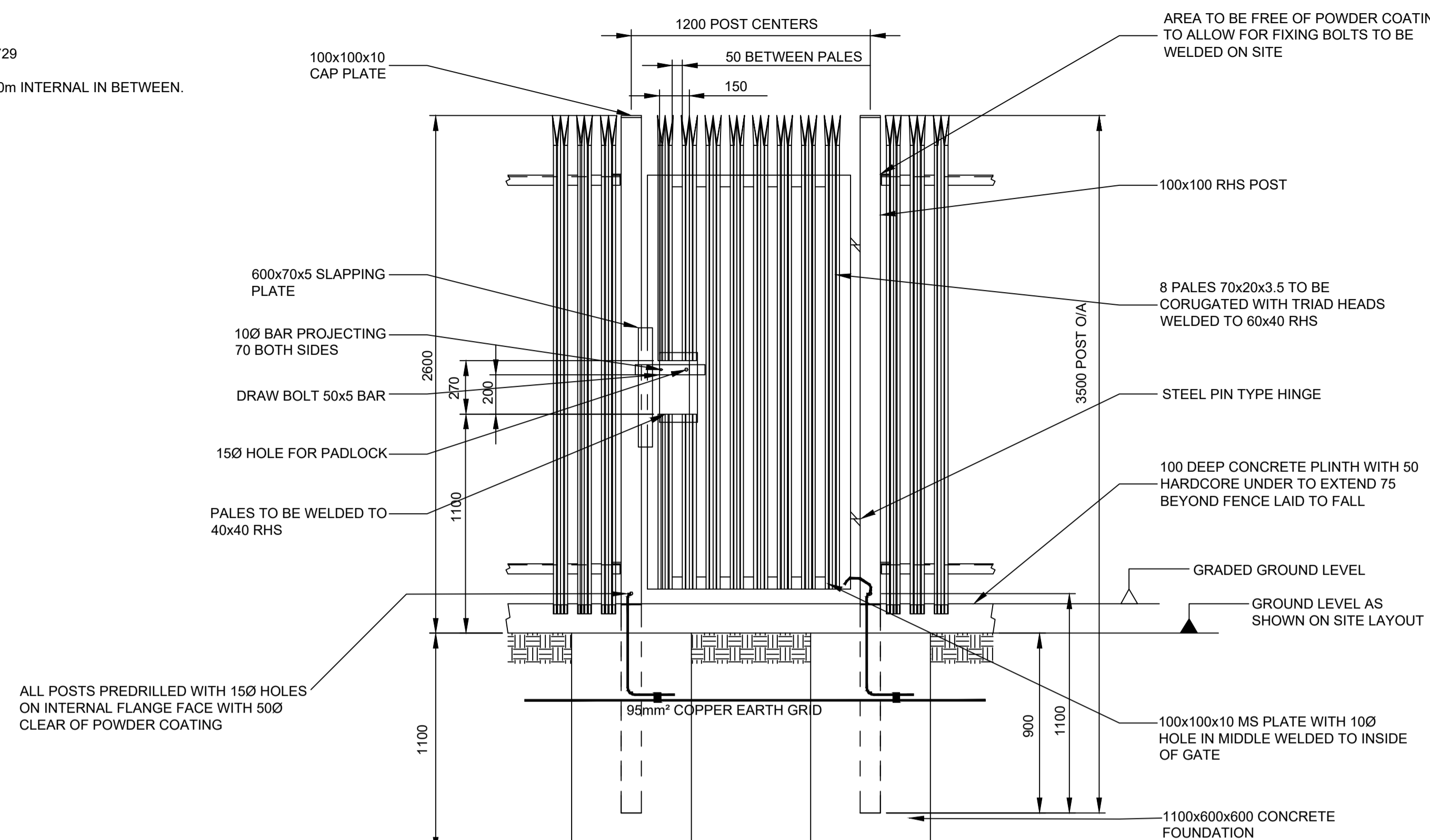


- NOTES:**
- THE FENCE WILL BE BLACK POWDER COATED
 - THE FENCE IS TO BE CONSTRUCTED IN ACCORDANCE WITH BS1722 PART 12 1990
 - ALL ELEMENTS OF THE FENCE AND GATE ARE TO BE HOT DIPPED GALVANISED TO BS729
 - ALL GATES TO OPEN INWARDS
 - PALISADE FENCE TO BE EARTHED AT EVERY CORNER POST AND POST OF AT LEAST 10m INTERNAL IN BETWEEN.



SINGLE GATE DETAIL

SCALE 1:20

NOTE:

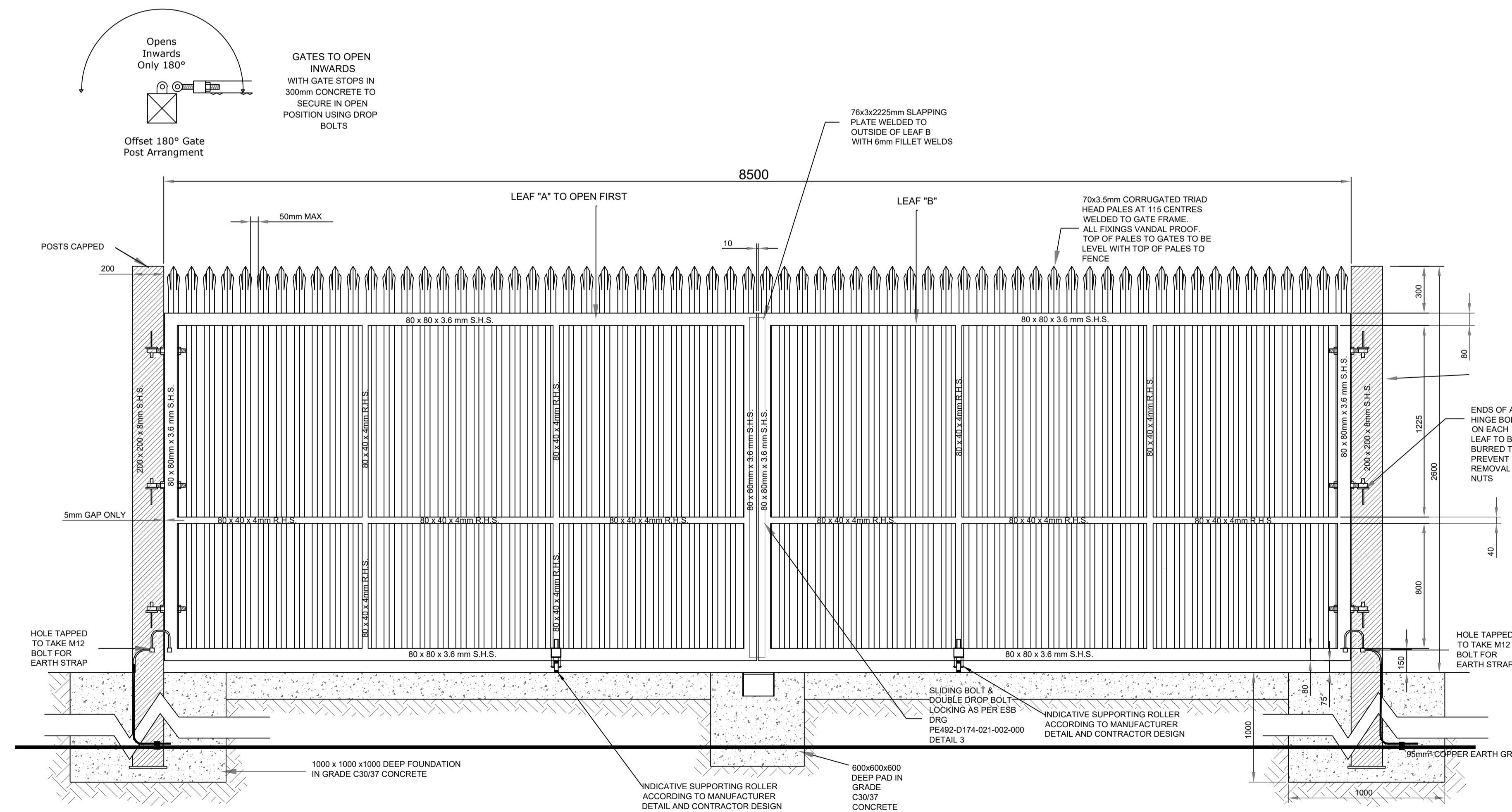
- 1.) THIS DRAWING IS NOT TO BE SCALED.
- 2.) GALVANISING TO BE IN ACCORDANCE WITH I.S. EN ISO 1461.
- 3.) BLACK POWDER COATING TO BE IN ACCORDANCE 5. WITH B.S. EN 13438. COLOUR TO ARCHITECTS DETAILS.
- 4.) PALES TO BE TRIPLE POINTED & SPLAYED, AND WELDED TO RAILS IN ACCORDANCE WITH CL. 5.1 OF BS 1722-12.
- 5.) GAP BETWEEN PALES AND BETWEEN PALES AND RSJ TO BE NOT GREATER THAN 50 mm.
- 6.) MINIMUM HEIGHT OF GATES 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.
- 9.) THE GATE IS TO BE CONSTRUCTED IN ACCORDANCE WITH B.S. 1722 PART 12.
- 10.) TOP OF PALES TO GATES TO BE LEVEL WITH TOP OF PALES TO FENCE.
- 11.) WASHERS TO BE USED ON ALL NUTS.
- 12.) POST SUPPORTS TO BE POSITIONED APPROPRIATELY AROUND THE SITE.
- 13.) PALISADE FENCE TO BE EARTHED AT EVERY CORNER POST AND POST OF AT LEAST 10m INTERNAL IN BETWEEN.

REFER TO DRAWING DUB062HV-CSE-00-XX-DR-C-2705 FOR FENCING LAYOUT

GATE COLOUR SUBJECT TO PLANNING AUTHORITY DECISION.

NOTE:

- 1.) THIS DRAWING IS NOT TO BE SCALED.
- 2.) GALVANISING TO BE IN ACCORDANCE WITH I.S. EN ISO 1461.
- 3.) BLACK POWDER COATING TO BE IN ACCORDANCE 5. WITH B.S. EN 13438. COLOUR TO ARCHITECTS DETAILS.
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- 7.) IN AREAS OF MADE-UP GROUND, ADDITIONAL CONCRETE TO BE USED IN BASE QUANTITY TO BE APPROVED BY THE ENGINEER IN ADVANCE.
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- 9.) THE GATE IS TO BE CONSTRUCTED IN ACCORDANCE WITH B.S. 1722 PART 12.
- 10.) TOP OF PALES TO GATES TO BE LEVEL WITH TOP OF PALES TO FENCE.
- 11.) WASHERS TO BE USED ON ALL NUTS.
- 12.) POST SUPPORTS TO BE POSITIONED APPROPRIATELY AROUND THE SITE.
- 13.) PALISADE FENCE TO BE EARTHED AT EVERY CORNER POST AND POST OF AT LEAST 10m INTERNAL IN BETWEEN.
- 14.) DRAWING REPRESENT TYPICAL GATE DETAIL. GATE IS A CONTRACTOR DESIGNED ITEM. DESIGN TO BE SUBMITTED TO DESIGN TEAM FOR APPROVAL.



DOUBLE LEAF GATE DETAIL

SCALE 1:20

Rev	Description	Drawn	Checked	Date
P04	SID ISSUE	DM	PM	04.02.2022
P03	DRAFT SID ISSUE	DM	PM	10.12.2021
P02	SID SCHEME ISSUE	DM	PM	26.11.2021
P01	WIP	DM	PM	22.10.2021

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VANTAGE DATA CENTERS

Client: **KILCABERY 110KV SUBSTATION & MV CLIENT COMPOUND**

Project: **PROPOSED GATE DETAILS SHEET 2**

Dwg. Title: **21_115**

Drawn By: **DM** Date: **OCT 2021**

Checked By: **PM** AS INDICATED @ A1 Scale: **CSEA Job No.**

Project Code: **21_115 - CSE - 00 - XX - DR - C - 2305**

Status Code: **S2** PRELIMINARY

Project Status: **P04** PRELIMINARY