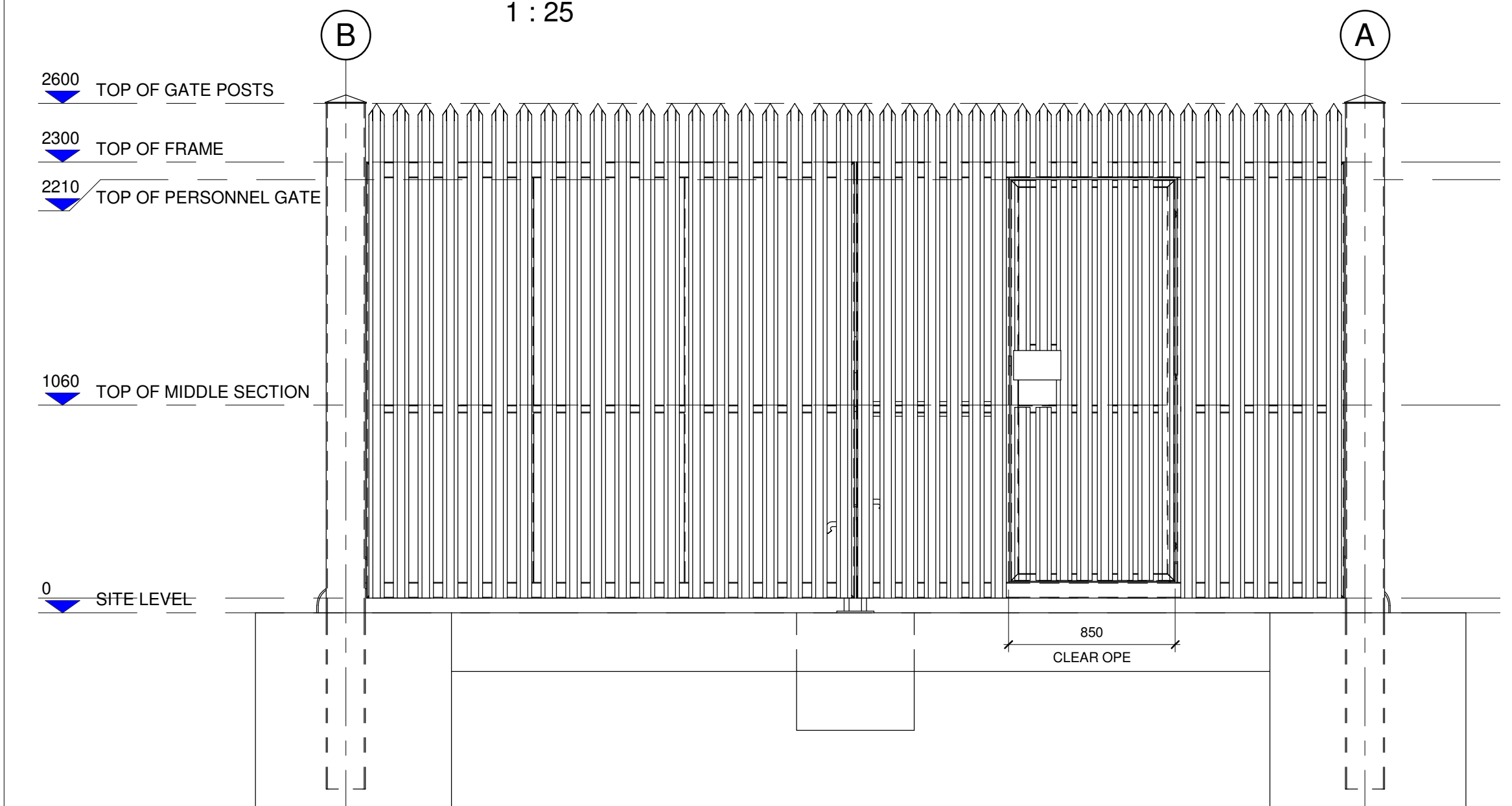
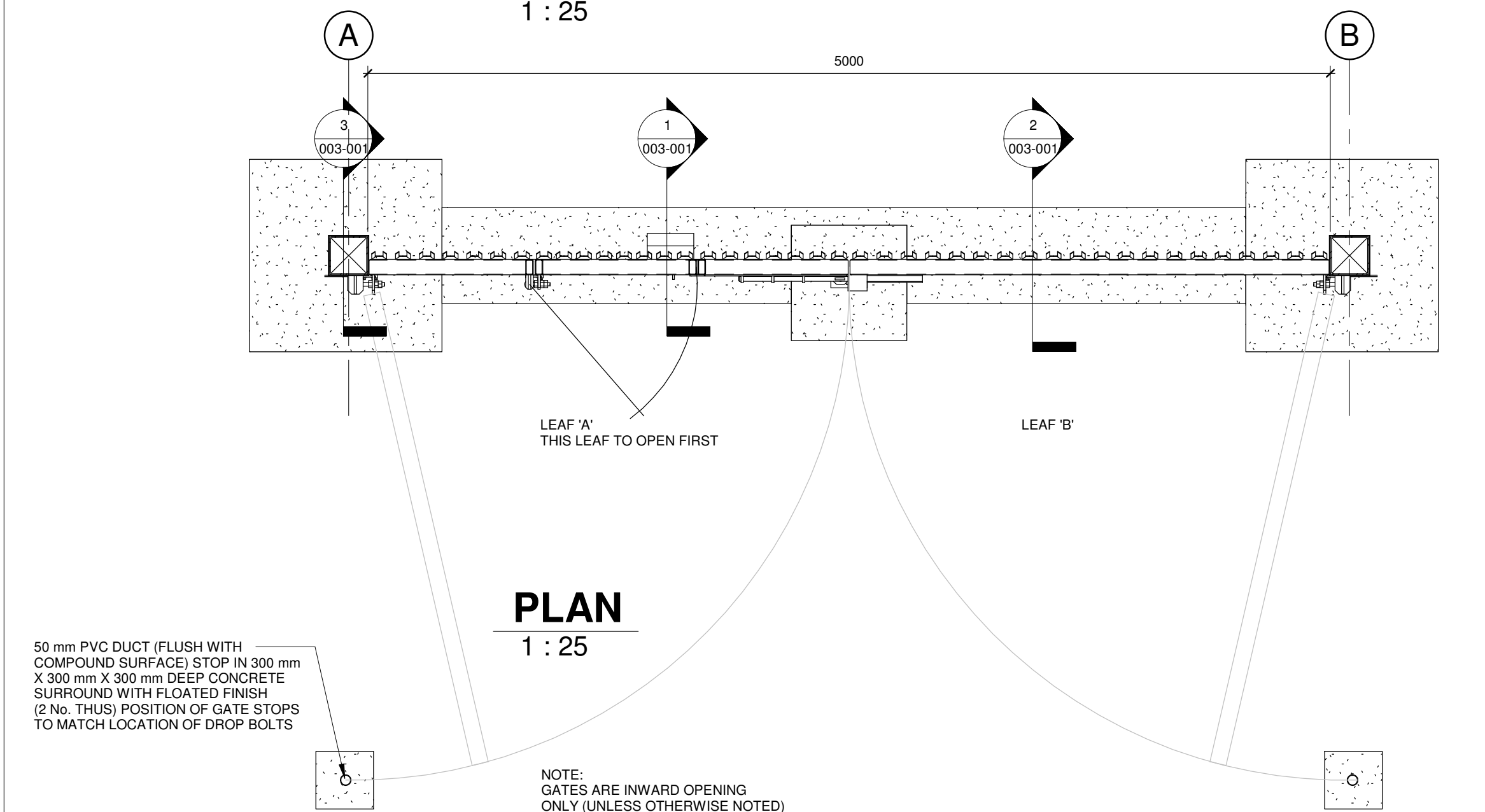


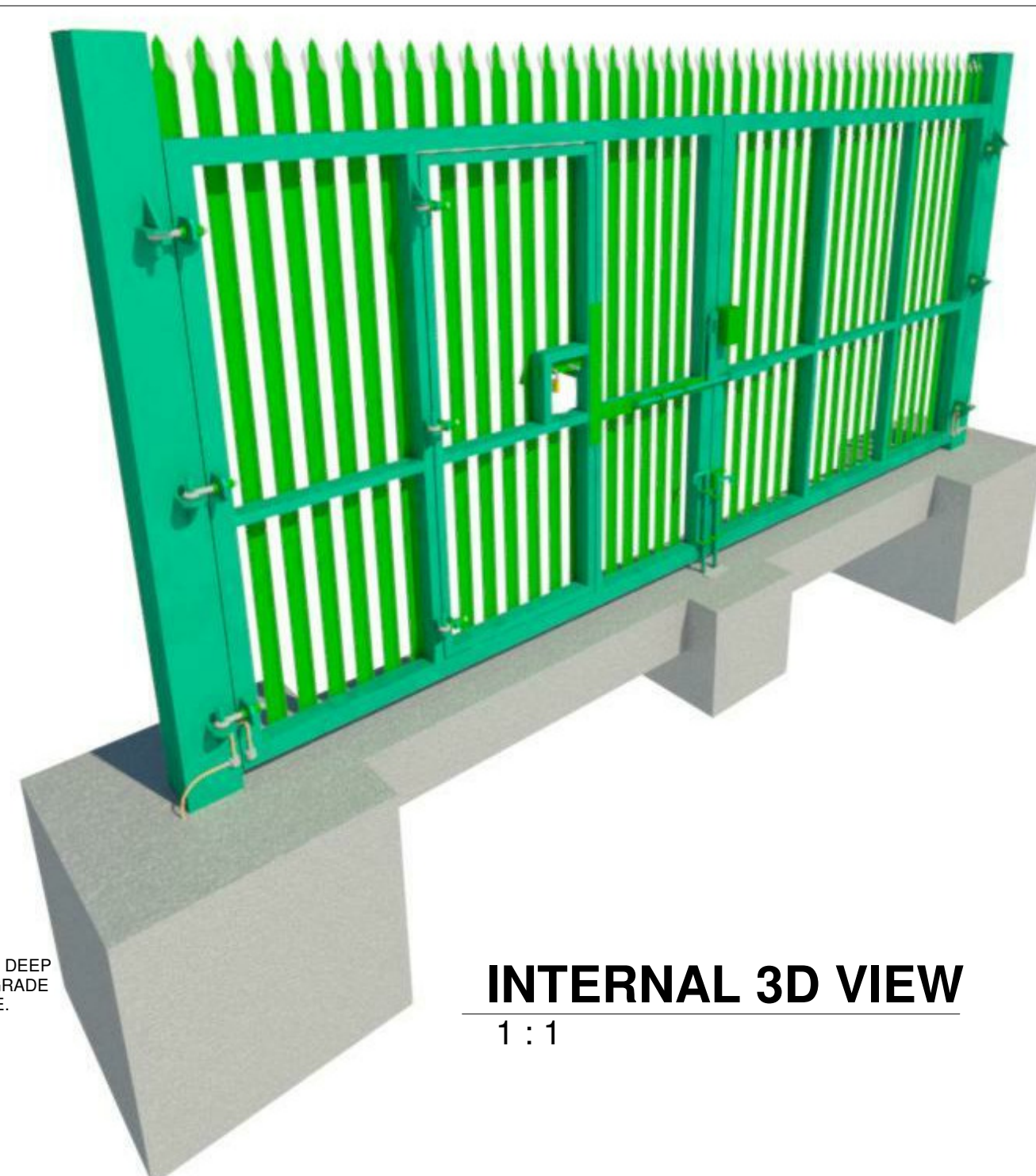
**ELEVATION TO INSIDE OF GATES**  
1 : 25



**ELEVATION TO OUTSIDE OF GATES**  
1 : 25



**PLAN**  
1 : 25



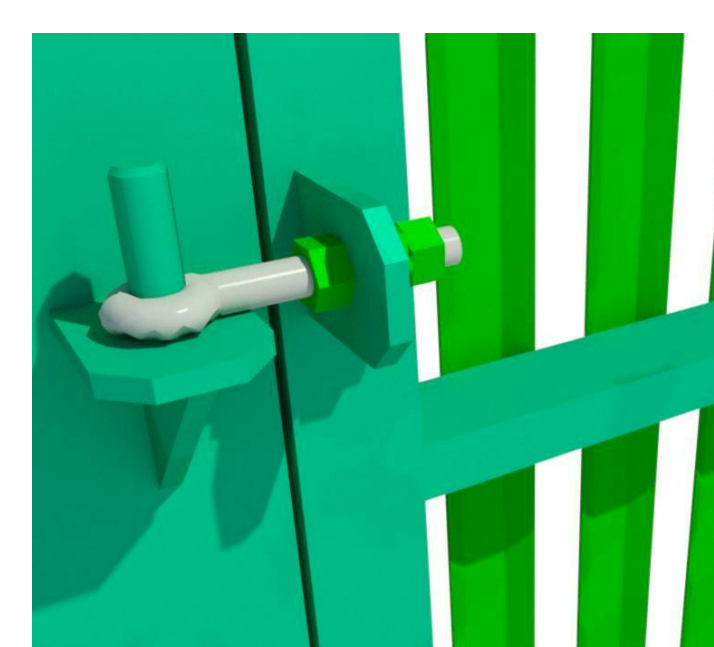
**INTERNAL 3D VIEW**  
1 : 1



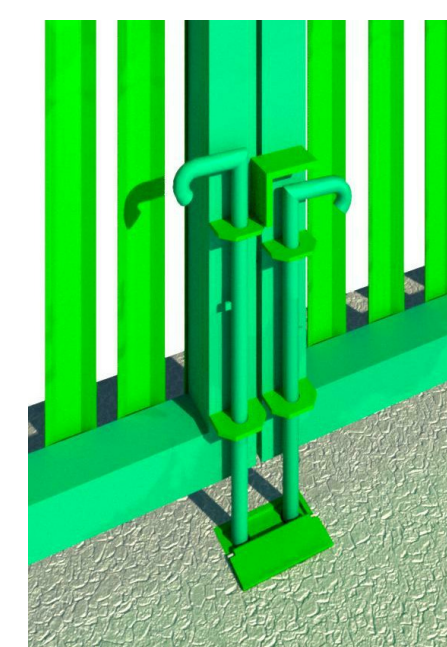
**EXTERNAL 3D VIEW**  
1 : 1



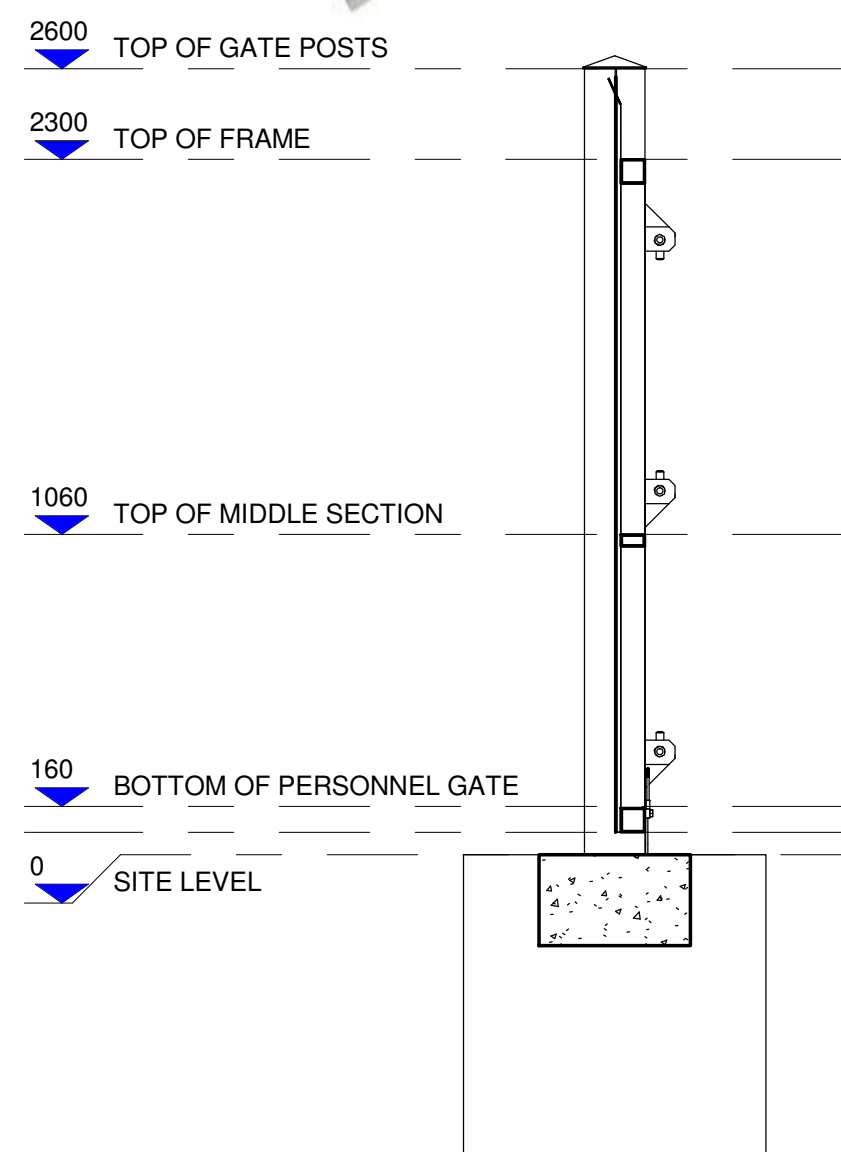
**3D COWL DETAIL**  
1 : 1



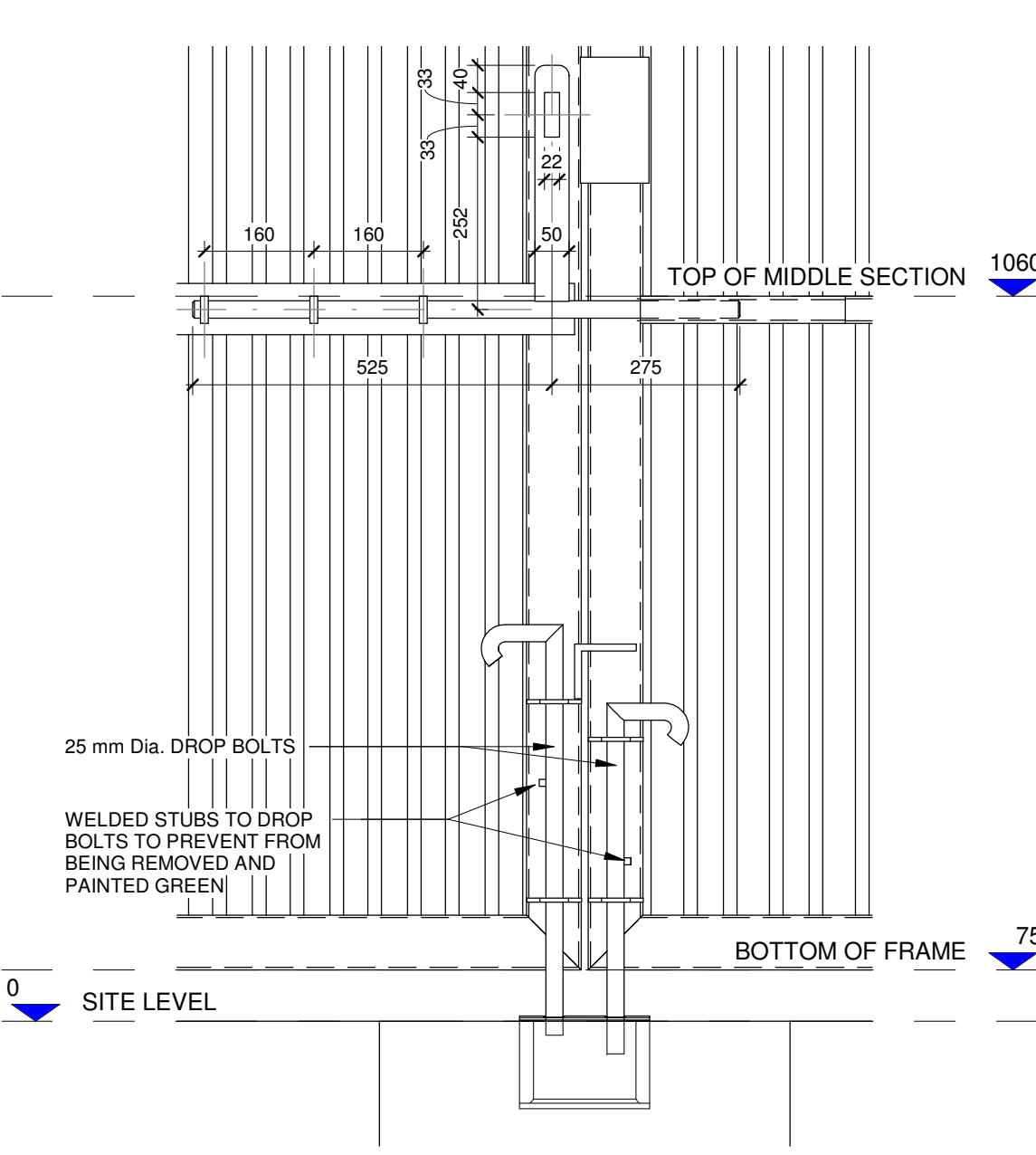
**3D HINDGE DETAIL**  
1 : 1



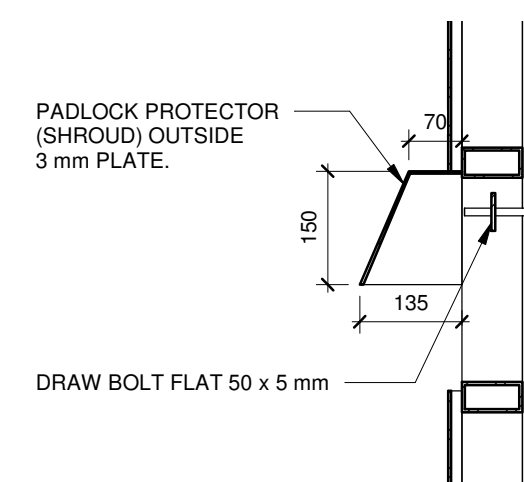
**3D LOCKING ARRANGEMENT**  
1 : 1



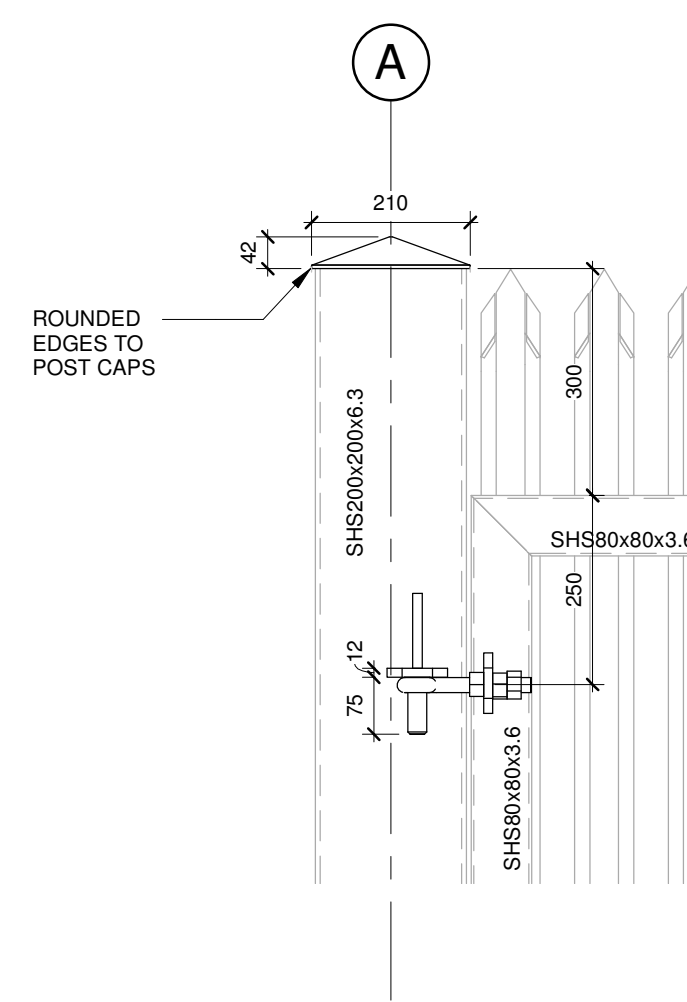
**SECTION 2**  
1 : 25



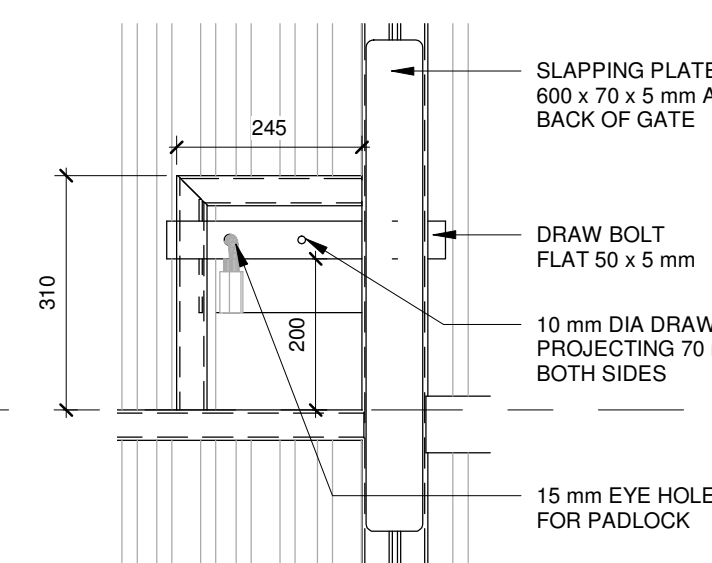
**BOLT ARRANGEMENT - Callout C**  
1 : 10



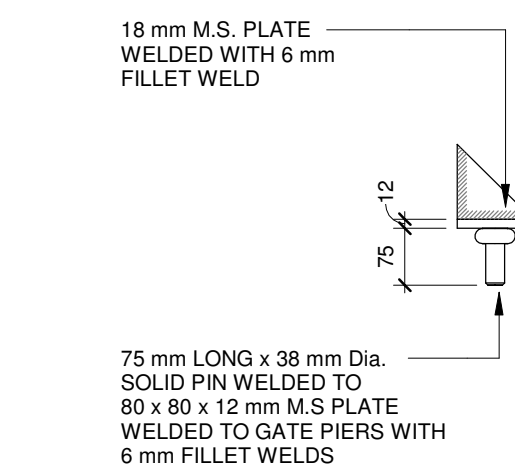
**SECTION 1**  
1 : 10



**DETAIL A**  
1 : 10



**INSIDE - Callout B**  
1 : 10



**HINGE MOUNT DETAIL**  
1 : 10

- NOTES**
- THIS DRAWING IS NOT TO BE SCALED.
  - GALVANISING TO BE IN ACCORDANCE WITH B.S. EN ISO 1461.
  - GREEN POWDER COATING TO BE IN ACCORDANCE 5. WITH B.S. EN 13438. COLOUR; MOSS GREEN RAL 6005.
  - PALES TO BE TRIPLE POINTED & SPLAYED, AND WELDED TO RAILS IN ACCORDANCE WITH CL. 5.1 OF BS 1722-12.
  - GAP BETWEEN PALES AND BETWEEN PALES TO BE NOT GREATER THAT 50 mm.
  - MINIMUM HEIGHT OF GATES ON EITHER SIDE OF COMPOUND IS TO BE 2600 mm.
  - IN AREAS OF MADE-UP GROUND, ADDITIONAL CONCRETE TO BE USED IN BASE QUANTITY TO BE APPROVED BY THE ENGINEER IN ADVANCE.
  - CONCRETE TO BE GRADE C30/37.
  - THE GATE IS TO BE CONSTRUCTED IN ACCORDANCE WITH B.S. 1722 PART 12.
  - TOP OF PALES TO GATES TO BE LEVEL WITH TOP OF PALES TO FENCE.
  - WASHERS TO BE USED ON ALL NUTS.
  - GATES ARE INWARD OPENING ONLY (UNLESS OTHERWISE NOTED)

3	JAN 25	CONVERT TO REVIT FORMAT AND EARTH STRAP TO PEDESTRIAN GATE ADDED							
2	MAY 12	HINGE DETAIL AMENDED	DH	RS	RS	JD	CT		
1	APR 12	MINOR AMENDMENTS	LK	LK	FS	HC	CT		
0	APR 11	ISSUED FOR CONSTRUCTION	LK	LK	RL	HC	CT		
REV	DATE	REVISION DESCRIPTION	DRN	PROD	VER1	VER2	APP		

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PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

CLIENT APPROVAL ☐ PLANNING ☐ TENDER ☐ CONSTRUCTION ☐ AS-BUILT ☐

Client **ESB NETWORKS**

Project **General Civil Drawings and Notes**

Contract

Drawing Title

**GENERAL DRAWINGS AND NOTES  
CIVIL  
DETAILS OF PALISADE DOUBLE GATE**

Production Unit **Transmission & Distribution Delivery**



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CLIENT REF	No. of Shs	SIZE A1	SCALE As indicated	SHEET	REV

DRAWING NUMBER **PG406-D100- 003-001 -003**