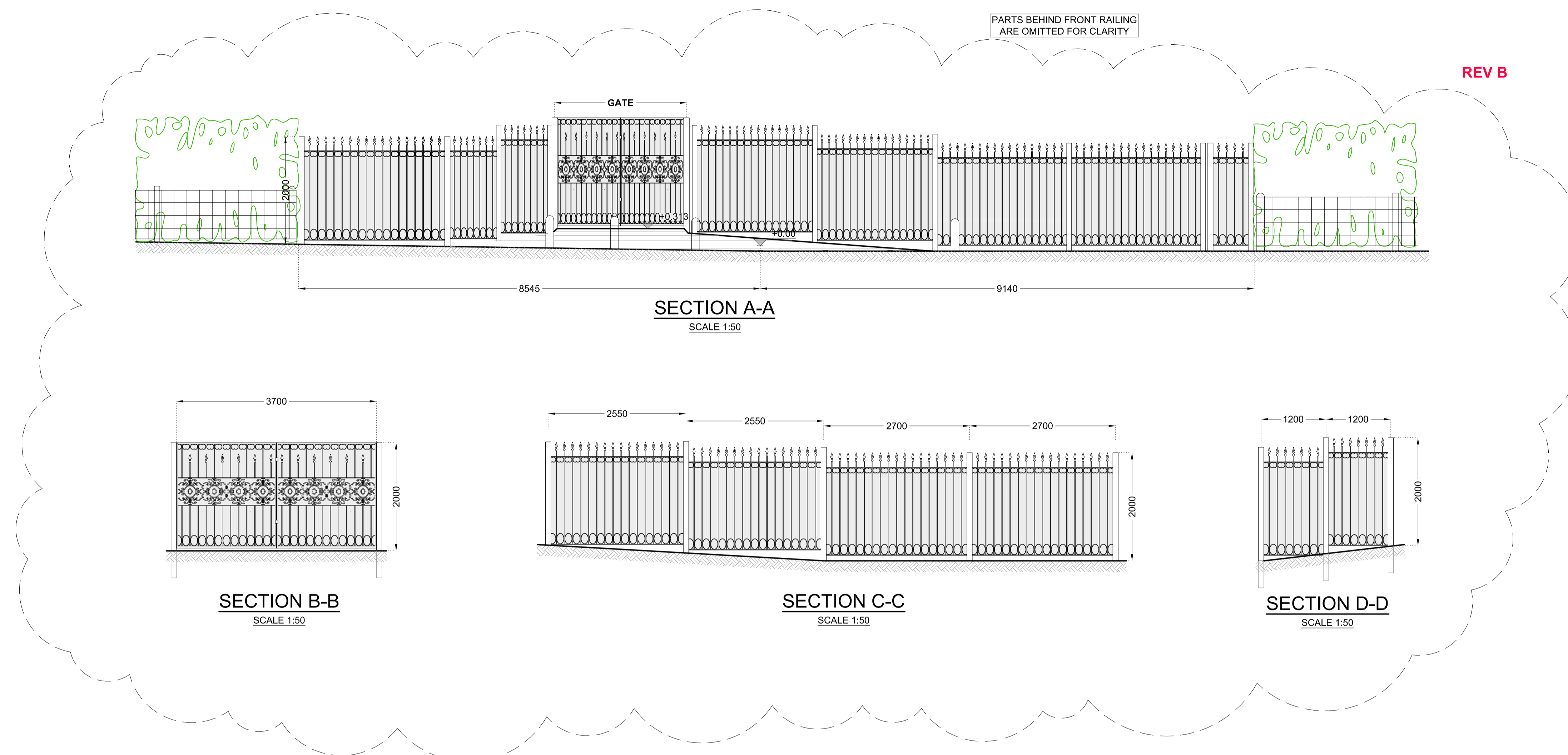


- NOTES:
1. ALL DIMENSIONS IN mm UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE IN m.
 3. LEVEL ±0.00 WAS SET AT THE CENTRE OF THE STW METER CAP.
 4. ALL STEEL FOR THE FENCE SHALL CONFORM TO BS EN 1090-1:2009 CLASS II.
 5. FABRICATION OF THE FENCE SHALL BE IN ACCORDANCE WITH BS EN 1090-2:2008 WITH ANY AMENDMENTS OR MODIFICATIONS SHOWN ON THIS SERIES OF DRAWINGS OR BELOW.
 6. ALL STEELWORK TO BE GRADE S275J0 TO BS EN 10025-P2:2004.
 7. ALL WELDING CONSUMABLE SHALL BE MINIMUM CLASS 42 TO BS 5950-P2.
 8. WELDING SHALL BE EXECUTED IN ACCORDANCE WITH BS EN1011-1:1998. WHERE NOT INDICATED BY THE FABRICATOR DRAWINGS THEY SHALL BE 6mm FILLET WELDS.
 9. ANY GAPS BETWEEN MEMBERS JOINED BY FILLET WELDS SHALL NOT EXCEED 2mm.
 10. STEEL SURFACE PRIOR TO PAINTING SHALL BE CLASS SA2 FOR ALL STEELWORK.
 11. SURFACE OF THE STEEL PRIOR TO THE APPLICATION OF THE PROTECTIVE TREATMENT TO BE RUST GRADE B TO EN ISO 8501-1.
 12. PAINT SHALL BE A HIGHWAYS ENGLAND APPROVED TYPE II SYSTEM APPLIED BY AIRLESS SPRAY COMPRISING 3 COATS:
 - 1ST COAT: 25µm 2 PACK - ZINC PHOSPHATE EPOXY
 - 2ND COAT: 400µm 2 PACK - HB GLASS FLAKE EPOXY
 - 3RD COAT: 50µm 2 PACK - EPOXY ACRYLIC
 13. PROTECTIVE COATING COLOUR SHALL BE SELECTED BY THE FABRICATOR IN AGREEMENT WITH THE CLIENT.
 14. THE LOWER TWO METERS OF THE FENCE AND GATE SHALL BE CLAD ON THE OUTSIDE WITH STEEL SHEETING.
 15. GALD SHEETING SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH BS EN ISO 1461.
 16. ON COMPLETION OF FABRICATION AND PRIOR TO PROTECTION SYSTEM BEING APPLIED THE FABRICATOR SHALL ENSURE ALL STEELWORK IS FREE OF ALL SHARP EDGES AND BURRS
 17. ALL DIMENSIONS SHOWN ARE NOMINAL AND ARE TO BE CONFIRMED BY THE FABRICATOR.
 18. ALL STEELWORK ELEMENTS ARE TO BE CLEARLY LABELED DURING FABRICATION TO AID INSTALLATION ON SITE.
 19. THE FABRICATOR SHALL DETERMINE THE NEED FOR STRUCTURAL DESIGN AND EMBEDMENT DEPTHS IN CONCRETE SURROUND OF POSTS AND IF NEEDED ADVISE CLIENT APPROPRIATELY.
 20. THE DESIGN OF THE FENCING AND GATE IS AN ARCHITECTS IMPRESSION BASED ON PRELIMINARILY MARK UPS PROVIDED BY THE CLIENT PRODUCED IN CONJUNCTION WITH THE FABRICATOR. THE DETAILS AND FENCE PANEL LENGTH DIVISIONS MAY BE MODIFIED TO SUIT THE CLIENTS PREFERENCES AND FABRICATORS PREFERRED WORKING LENGTHS BUT WITH THE HEIGHT OF THE FENCE AND GATE BEING RESTRICTED TO 2000 ABOVE ADJACENT GROUND LEVEL.



B	Bollards	N.M.	E.V.	E.V.	17/05/22
A	Section D-D / Heights / Note 20	N.M.	E.V.	E.V.	12/05/22
PA	1st Issue	N.M.	E.V.	E.V.	02/05/22
REV.	MODIFICATION:	DRAWN:	CHECKD:	APPRVD:	DATE:

PROJECT STATUS:
PERMITTED DEVELOPMENT

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PROJECT:
**BOUNDARY FENCE AND
ENTRANCE GATE REPLACEMENT**

TITLE:
**PROPOSED
SECTIONS**

DRAWN BY:		CHECKED BY:		APPROVED BY:	
N.Madenizoglou		Evan Vrysoulis		Evan Vrysoulis	
REV:	B	SCALE:	1:50 @ A1		