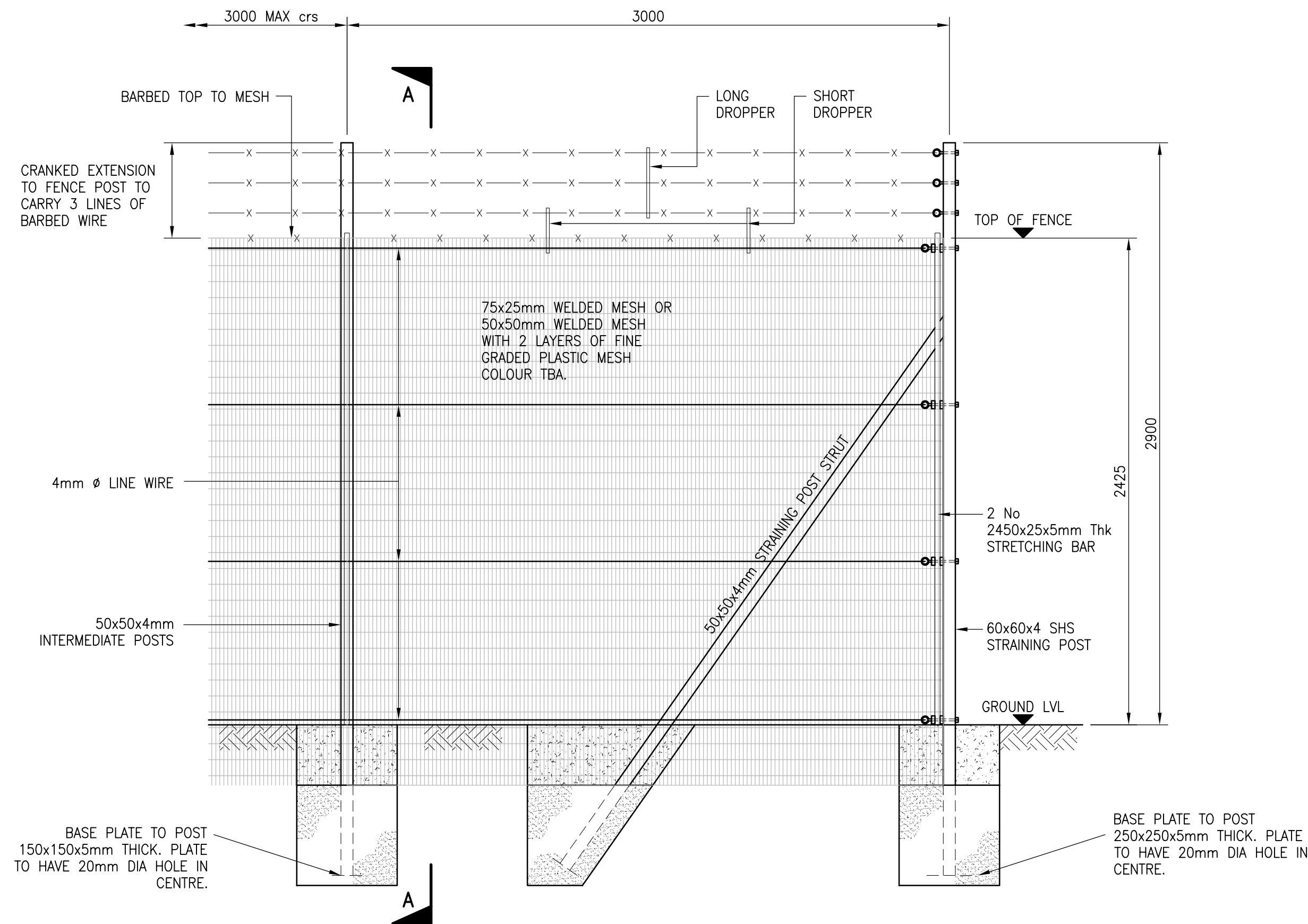
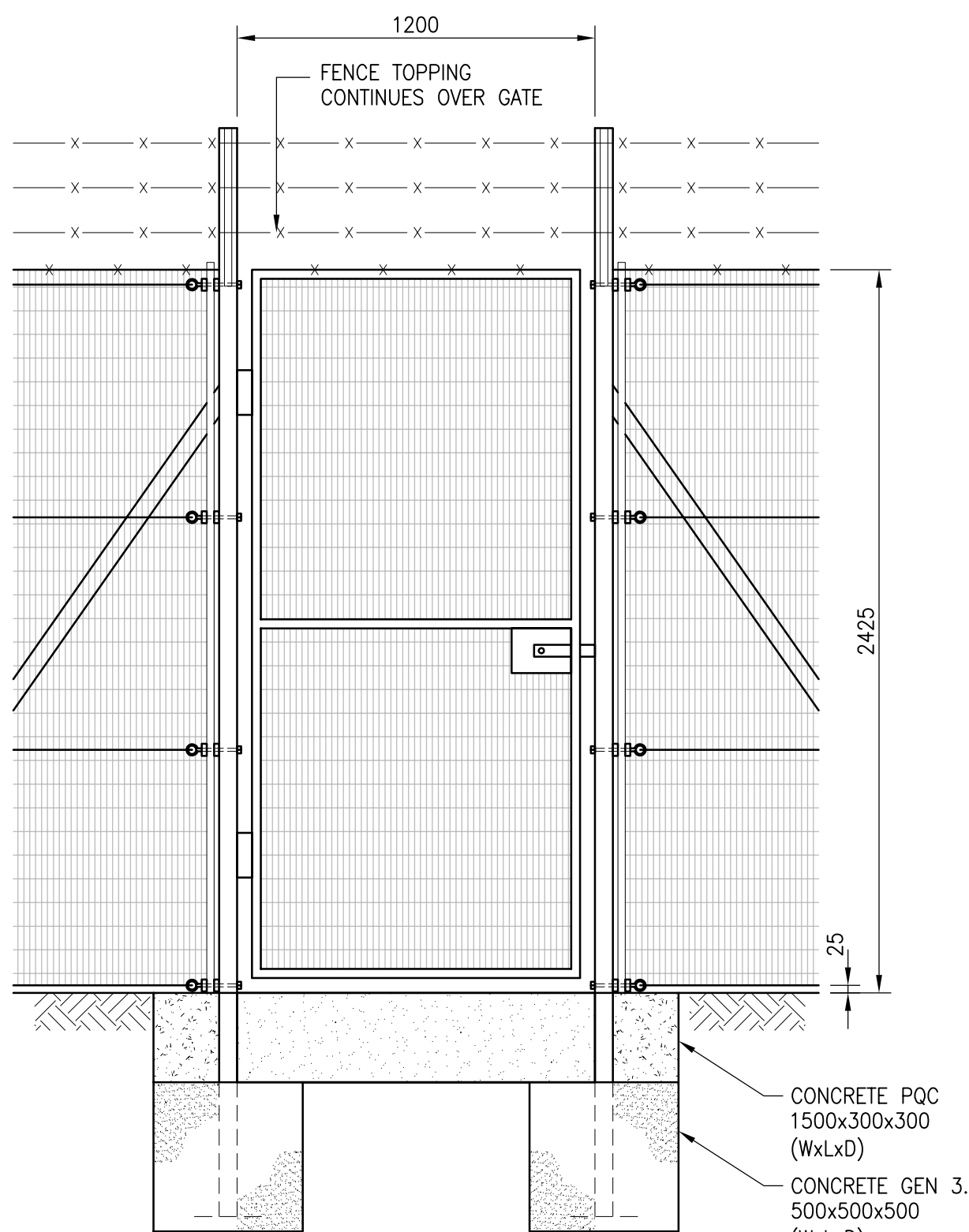


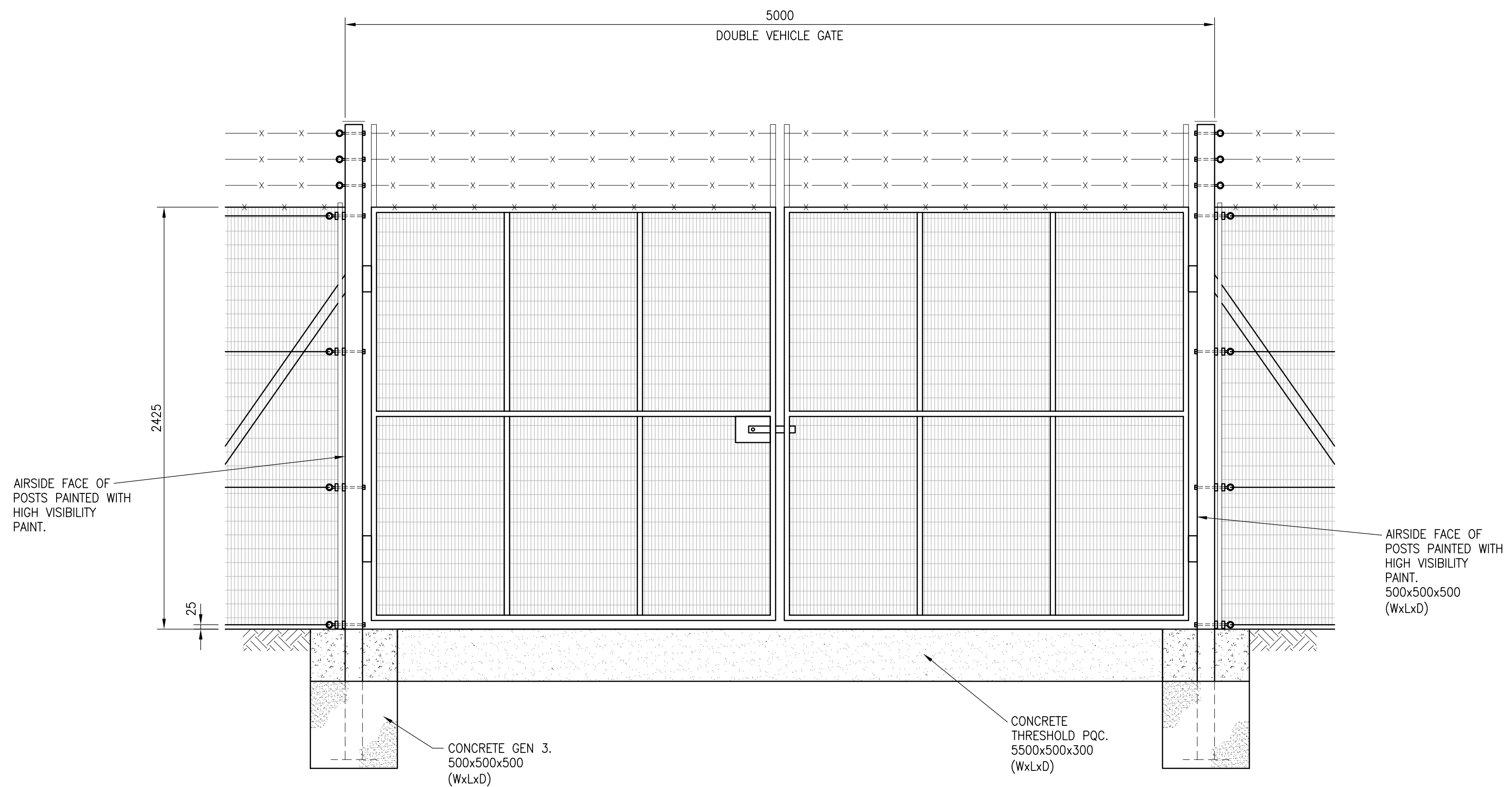
SECTION A-A
Scale 1:20



ELEVATION ON RESTRICTED ZONE SECURITY FENCE WELDED MESH FENCE
Scale 1:20



PEDESTRIAN GATE
Scale 1:20



5m DOUBLE VEHICLE GATE
Scale 1:20

3.5m WIDE GATE SIMILAR BUT SINGLE LEAF



DO NOT SCALE

COMMERCIAL IN CONFIDENCE

- NOTES
- DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
 - REFERENCE DESIGN DRAWINGS TO BE READ IN CONJUNCTION WITH EMPLOYER'S REQUIREMENTS AND REFERENCING DESIGN SPECIFICATIONS.
 - CO-ORDINATES ARE TO ST HELENA LOCAL GRID.
 - LAND LEVELS ARE IN METRES RELATIVE TO MEAN SEA LEVEL.
 - SPECIFIED PRODUCTS SHALL BE OR EQUAL APPROVED.
 - CONCRETE GRADES TO BS8500.
REINFORCED CONCRETE GRADE: RC40.
FOUNDATIONS GRADE: RC35.
MASS CONCRETE GRADE: GEN3.
BLINDING CONCRETE GRADE: GEN1.
 - HIGH YIELD REINFORCEMENT WITH YIELD STRENGTH OF 460N/mm².
 - REINFORCEMENT WEIGHTS GIVEN ARE INDICATIVE ONLY FOR REFERENCE DESIGN PRICING.
 - RESTRICTED ZONE SECURITY FENCING TO BS1722 PART10 1999 FENCE POSTS TO BE GALVANISED AND POLYESTER POWDER COATED. COLOUR TBA.
 - GENERAL SECURITY FENCING TO BS 1799 PART 1 TYPE 215C - CHAIN LINK FENCE.

Rev.	Description	By	Date	Chk'd	Auth
B	TENDER ISSUE	KT	02.05.07	TJM	RDJ
A	Review and Pricing	A	07.03.07		RDJ
-	Preliminary	-	21.2.07		RDJ

Client

DFID

Consultant
Atkins Limited
Consulting Engineers,
Woodcote Grove,
Ashley Road,
Epsom, Surrey, England,
KT18 5BW

ATKINS
www: <http://www.atkinsglobal.com>
Fax (01372) 740055
Tel. (01372) 726140

Project
St Helena Reference Design

Title

Details Sheet 1 - Security

Scale at A1	Drawn	Checked	Authorised	Status
As Shown	BnH	-	RDJ	T
Drawing Number	Date	Date	Date	Rev
5048976 - CI - 01 - 2075	16.1.07	-	19.1.07	B