



ELEVATION  
(FIELD SIDE)

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. GATES SHALL COMPLY WITH THE APPROPRIATE CLAUSES IN THE 300 SERIES AND ANY FURTHER REQUIREMENTS IN APPENDIX 1/15 OR 3/1.
3. FOR DETAILS OF LATCHES AND HINGES SEE RCD/300/9.
4. GATE STOPS TO BE PROVIDED IN ACCORDANCE WITH RCD/300/14.
5. THE GATE SHALL OPEN INWARD FROM THE ADJACENT CARRIAGEWAY INTO THE OWNER'S PROPERTY.
6. THE CORNERS OF THE MAIN FRAME MAY BE ROUNDED OR/AND MITRED.
7. GATE TO BE GALVANISED TO COMPLY WITH BS 729 UNLESS ALTERNATIVE PROTECTIVE TREATMENT DESCRIBED IN APPENDIX 1/15 OR 3/1.

DESCRIPTION OF MATERIAL	SIZE	FIXINGS AND FITTINGS
POSTS (TUBULAR STEEL)	114.3 OUTER DIA. X 3.6 THICK	TOP CAPPING PLATE 4.8 THICK TWO 250X250X4.8 WING PLATES STITCH WELDED TO POST BASE PLATE 250X250X4.8 CAP AND BASE PLATES TO BE CONTINUOUSLY FLUSH WELDED TO TUBE
OUTER FRAMES (TUBULAR STEEL)	48.3 OUTER DIA. X 2.9 THICK	—
INFILLING HORIZONTAL RAILS (ALL TUBULAR STEEL)	42.4 OUTER DIA. X 2.6 THICK	—
4 VERTICAL BRACES (FLAT STEEL)	38X4.8	FILLET WELDED TO EACH GATE MEMBER CROSSED BY BRACES
MESH FABRIC (IF SPECIFIED)	51mm SQ. x 4.1mm $\phi$ STEEL SQUARE WELDED MESH FABRIC	—