



- A. 2400 x 125 x 100 mm REINFORCED CONCRETE POSTS WITH WEATHERED TOPS, REBATED FOR 3 NO. RAILS AS SHOWN.
- B. 2700 x 100 x 50 mm SOFTWOOD RAILS FIXED TO EACH POST WITH M10 BOLTS, SNAP LOCK NUTS (CROP BOLT ENDS WHEN FIXED),
- C. 1750 x 100 x 20 mm SOFTWOOD BOARDS, VERTICAL BUTT JOINTED AND FIXED TO EACH RAIL WITH 2 NO. 62 mm LONG CLOUT NAILS.
- D. 8g GALVANISED WIRE STAPLED TO RAIL THROUGH EACH BOARD AT 100 m CENTRES.
- E. 450 x 450 x 600 mm DEEP FOUNDATIONS IN CONCRETE MIX ST2 TO CLAUSE 2602.
- F. 450 x 450 x 100 mm DEEP CLEAN COMPACTED HARDCORE.

NOTES

1. MATERIALS AND CONSTRUCTION TO BE IN ACCORDANCE WITH BS1722 ; PART 5 AND BS4072.
2. ALL POSTS TO BE REINFORCED CONCRETE TO COMPLY WITH THE REQUIREMENTS OF BS1722 ; PART 1
3. POSTS TO BE LOCATED AT EACH CHANGE IN DIRECTION.
4. TIMBER FOR BOARDS SHALL BE OF ONE TYPE ONLY.
5. TIMBER FOR RAILS SHALL BE OF ONE TYPE ONLY.
6. ALL TIMBER TO BE SOFTWOOD, PRESSURE TREATED TO BS4072 WITH PRESERVATIVE BEFORE ASSEMBLY. TIMBER TO BE FINISHED WITH SANDOLIN CLASSIC 'AFRICAN WALNUT' OR SIMILAR APPROVED TO BOTH SIDES, INCLUDING ALL CUT SURFACES AND ENDS. SECOND COAT TO BE APPLIED AFTER ERECTION.
7. PRESERVATIVE TREATMENT SHALL BE IN ACCORDANCE WITH BS1722 ; TABLES 2 AND 3 AND CLAUSE 311.
8. BOARDS SHALL BE FIXED TO THE HIGHWAY SIDE.
9. FENCING TO BE FABRICATED TO SUIT SITE CONDITIONS.
10. EACH NAIL SHALL PIERCE ONE BOARD ONLY.
11. ALL NAILS AND BOLTS USED SHALL BE GALVANISED IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN ISO 1461.
12. ALL DIMENSIONS ARE IN MILLIMETRES.
13. ALL CHANGES IN GROUND LEVELS TO BE ACCOMMODATED BY RAKING PANELS WHERE NECESSARY.

FRAMEWORK CONTRACT FOR HIGHWAY WORKS - MINOR WORKS CONTRACT



STANDARD DETAIL

Drawing Title:  
CLOSE BOARDED FENCE

DRAWN	APN	DATE	JUL/09
CHECKED	JBF	SCALE	1 : 25

Drawing Number  
SD/300/02

Rev  
01