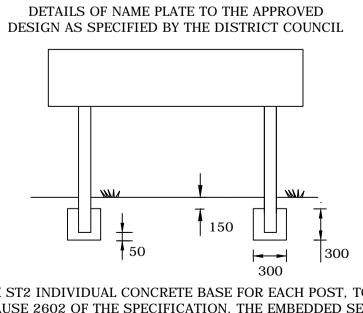


TIMBER POST AND 3 RAIL FENCE DETAIL

POST AND RAIL FENCE NOTES

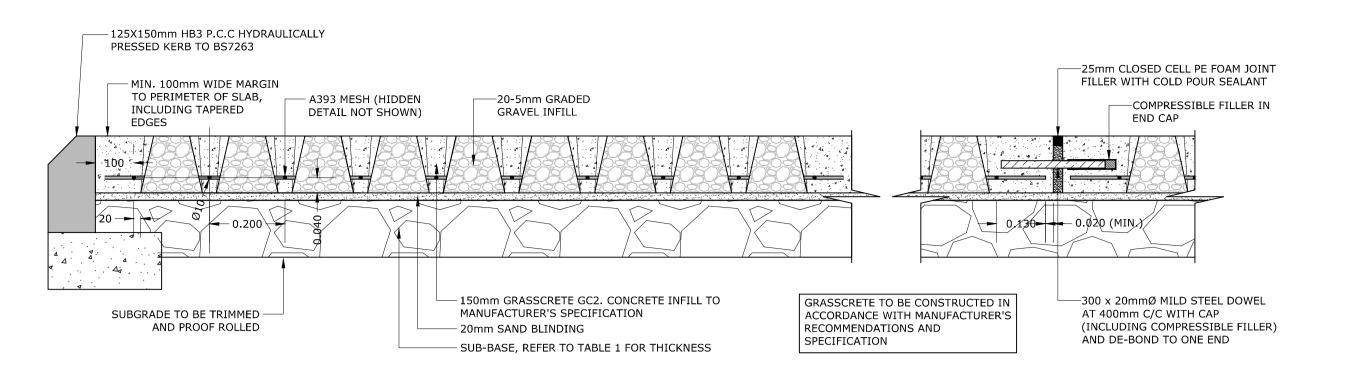
- 1. BS 1722 PART 3 SECTION 1 2 & 3 APPLY UNLESS OTHERWISE
- 2. DIMENSION OF FOUNDATION, TYPE AND SIZES OF POSTS AND STRUTS TAKEN FROM BS 1722 PART 3 AS APPROPRIATE TO THE HEIGHT AND PURPOSE OF THE FENCE.
- 3. ALL TIMBER SHALL COMPLY WITH SHW CLAUSE 304.



MIX ST2 INDIVIDUAL CONCRETE BASE FOR EACH POST, TO CLAUSE 2602 OF THE SPECIFICATION. THE EMBEDDED SECTION OF POST IS TO TREATED WITH 2 COATS OF ALKALI RESISTANT BITUMINOUS PAINT.

STREET NAME PLATE DETAIL

NTS



MAINTENANCE VEHICLE LAY-BY/AGRICULTURAL ACCESS GRASSCRETE CONSTRUCTION DETAIL

EXPANSION JOINTS AT MAX 10.0m CC'S

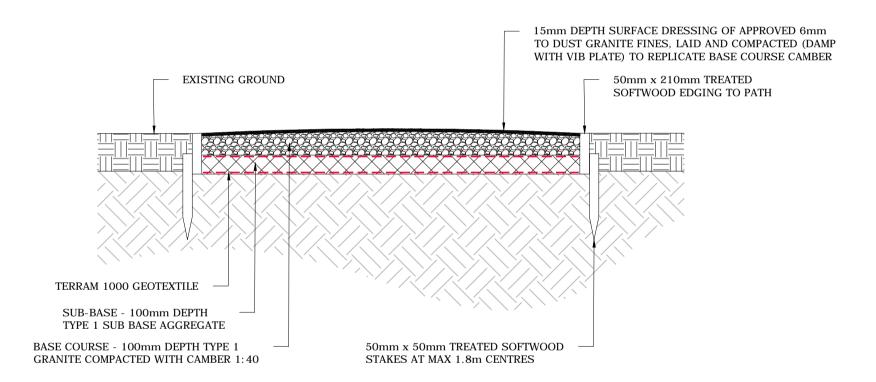
2 380
3 300
4 220
5 180
>5 150

TABLE 1: SUB-BASE THICKNESS, TO BE COMPRISED OF MIN. 150mm TYPE 1 FILL MATERIAL, OVER EITHER TYPE 1 FILL

MATERIAL OR 6F5 CAPPING MATERIAL

SUB-BASE THICKNESS (mm)

CBR (%)



HOGGIN TRACK WITH TIMBER EDGING

TERRAM 1000 GEOTEXTILE

SUB-BASE - 100mm DEPTH TYPE 1
GRANITE COMPACTED WITH CAMBER 1:40

HOGGIN TRACK WITHOUT TIMBER EDGING

TIMBER SIGN POST

BYWAY SIGN TO BE

FITTED TO POST

100 x 100 PTSW POST (FSC TIMBER)

EXISTING GROUND

16 x 320 MILD

M.O.T TYPE 1

BACKFILL

<u>ES</u>

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
- 2. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
 WRITTEN PERMISSION MUST BE OBTAINED FROM MLM PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.
- 3. WHERE CBR < 2.5% IT IS CONSIDERED UNSUITABLE SUPPORT FOR A PAVEMENT FOUNDATION AND MUST BE PERMANENTLY IMPROVED, SEE IMPROVEMENTS BOX BELOW.
- 4. RESTRICTED FOUNDATION DESIGN IS INTENDED FOR USE WHERE IT IS INAPPROPRIATE TO CARRY OUT THE RANGE OF COMPLIANCE TESTING REQUIRED FOR PERFORMANCE RELATED SPECIFICATION FOR FOUNDATIONS (PRSF).
- 5. WHERE BOUND SUB-BASE MIXTURES ARE PERMITTED IN RESTRICTED FOUNDATION DESIGN THEY ARE RESTRICTED TO THOSE USING CEM1 AS THE PRIMARY BINDER.
- 6. CAPPING MATERIAL MAY COMPRISE 6F1, 6F2, 6F3, 6F4, 6F5 & 6S ALL TO SPECIFICATION SERIES 600 OF THE MCHW.

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

 $\frac{\text{DESIGNERS HAZARD INFORMATION FOR}}{\text{CONSTRUCTION}}$

1. IF YOU DO NOT FULLY UNDERSTAND THE RISKS INVOLVED DURING THE CONSTRUCTION OF THE ITEMS INDICATED ON THIS DRAWING ASK YOUR MANAGER, HEALTH & SAFETY ADVISOR OR A MEMBER OF THE DESIGN TEAM BEFORE PROCEEDING.

- 2. WORKS ADJACENT TO LIVE PUBLIC HIGHWAY.
- 3. DEEP EXCAVATIONS.
- 4. WORKING NEAR OPEN WATER.
- 5. EXISTING SERVICES.
- 6. DEEP DRAINAGE.

THE ABOVE NOTES REFER SPECIFICALLY TO THE INFORMATION SHOWN ON

REFER TO THE HEALTH AND SAFETY PLAN FOR FURTHER INFORMATION.

CO1 05.09.2022 ISSUED FOR CONSTRUCTION TM JRC JRC
REV DATE REVISION MADE CHK APP

CONSTRUCTION

SUITABILITY DESCRIPTION



CLIENT



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PROJECT

NORTHWEST HAVERHILL RELIEF ROAD

DRAWING TITLE

HIGHWAY CONSTRUCTION DETAILS

PRINT ACCURACY INDICATOR 50mm 100mm