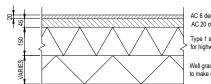


# 255 X 125 P.C.C KERB TYPE HB2 TO BS EN 1340 - 2003 C/W GRADE ST2 MASS BED AND HAUNCH 275 min HB2 KERB DETAIL

125 X 255 P.C.C KERB TYPE BN TO BS EN 1340 - 2003 C/W GRADE ST2 MASS BED AND HAUNCH

**BN2 KERB DETAIL** 

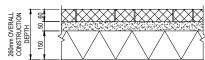
# MACADAM CARRIAGEWAY CONSTRUCTION DETAIL



AC 6 dense surf 160/220 BS EN13108-1 AC 20 dense bin 160/220 BS EN13108-1 Type 1 sub-base to HA spec for highway works CL, 803

Well graded granular material to make up levels as requires

#### MACADAM FOOTWAY CONSTRUCTION DETAIL



60mm THICK CONCRETE BLOCK PAVIORS TO ARCHITECTS DETAIL 50mm THICK BEDDING SAND TO BS 7533-3 (COMPACTED THICKNESS) HA TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803

# **BLOCK PAVING LIGHT DUTY**

CBR VALUE	CAPPING & SUB-BASE		SUB-BASE ONLY
	CAPPING THICKNESS	SUB-BASE THICKNESS	SUB-BASE UNLT
2%	GROUND STABILISATION REQUIRED - ENGINEER TO APPROVE		
2.5%	180mm	220mm	350mm
3%	170mm	220mm	320mm
4%	160mm	220mm	270mm
5%	140mm	220mm	230mm
8%	-	220mm	220mm
10%	-	220mm	220mm
10%	-	220mm	220mm

NOTES:
1. TO COMPLY WITH INTERIM ADVICE NOTE 73/06 Rev 2009 DESIGN GUIDANCE FOR ROAD PAVEMENT FOUNDATIONS (DRAFT HD25)

DEPTH OF BITUMINOUS LAYER = 230mm

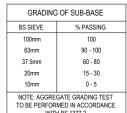
DEPTH OF SUB-BASE = 220mm AT ALL TIMES (TO MAINTAIN A DEPTH OF 450mm OF NON-FROST SUSCEPTIBLE MATERIAL). LAID AND COMPACTED IN LAYERS OF 110mm MAX.

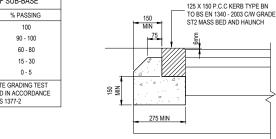
CLASS 6F2 TO HA SPEC, FOR HIGHWAY WORKS, TABLES 6/1 & 6/2 AND COMPACTED IN

GRANULAR CAPPING LAYER SPECIFICATION:

ACCORDANCE WITH TABLE 6/4

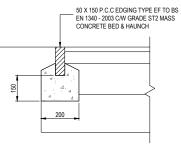
### BS SIEVE 63mm 37.5mm 60 - 80 15 - 30 20mm NOTE: AGGREGATE GRADING TEST



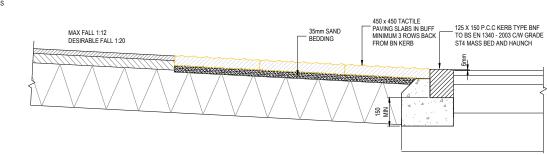


**BNF DROP KERB** 

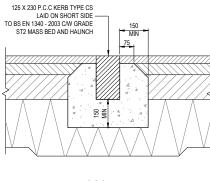
#### SUB-GRADE IMPROVEMENTS TABLE



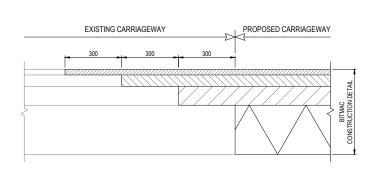
EF PATH EDGING DETAIL



SECTION THROUGH TACTILE PAVING AT CROSSING POINT



CS2 KERB DETAIL



CARRIAGEWAY TIE-IN CONSTRUCTION DETAIL

#### DO NOT USE FOR SETTING OUT

Godsell Arnold Partnership Ltd (GAP Ltd) drawings are not to be used for setting out. Drawings issued in .dwg format are for information only. Use of .dwg files for setting out is entirely at the Contractor's risk.

NOT FOR CONSTRUCTION

- These drawings are to be read in conjunction with all relevant Architect's and Engineer's drawings and specifications, refer to Drg. No.00 for Structural
- Except where specific dimensions are shown on these drawings, all setting out shall be in accordance with the architects drawings and specifications. Any discrepancy between these drawings and the architects drawings or the actual site dimensions should be referred to the engineer immediately and confirmed in writing. The contractor is responsible for the accuracy of all dimensions and the setting out.
- 3. Do not scale from these drawings. If in doubt, ask.
- 4. All dimensions are in millimetres unless noted otherwise
- 5. All proprietary materials to be in accordance with manufacturers specifications and to Engineer's approval.
- 6. All proprietary CDP elements shown on the drawings should by specialist manufacturer/supplier. The contractor should make suitable allowance for third party design/detailing and potential impact on the permanent work design.



Scale: N.T.S

25039-GAP-XX-XX-DR-C 9400 P01

Drawn: JLB