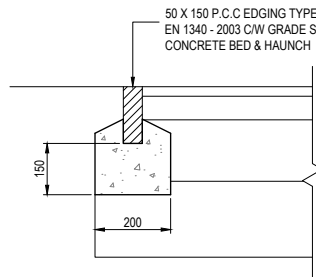


HB2 KERB DETAIL



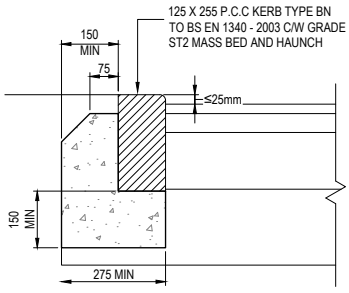
PATH EDGING DETAIL

CBR VALUE	CAPPING & SUB-BASE		SUB-BASE ONLY
	CAPPING THICKNESS	SUB-BASE THICKNESS	
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

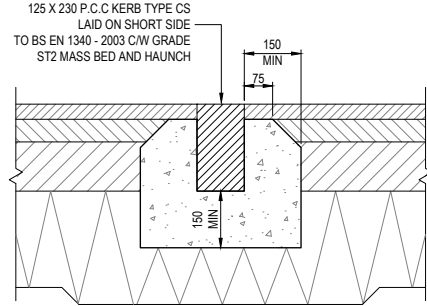
GRADING OF SUB-BASE	
BS SIEVE	% PASSING
100mm	100
63mm	90 - 100
37.5mm	60 - 80
20mm	15 - 30
10mm	0 - 5

NOTE: AGGREGATE GRADING TEST TO BE PERFORMED IN ACCORDANCE WITH BS 1377-2

- NOTES:
- 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.
 - GRANULAR CAPPING LAYER SPECIFICATION: CLASS 6F2 TO HA SPEC. FOR HIGHWAY WORKS, TABLES 6/1 & 6/2 AND COMPACTED IN ACCORDANCE WITH TABLE 6/4.

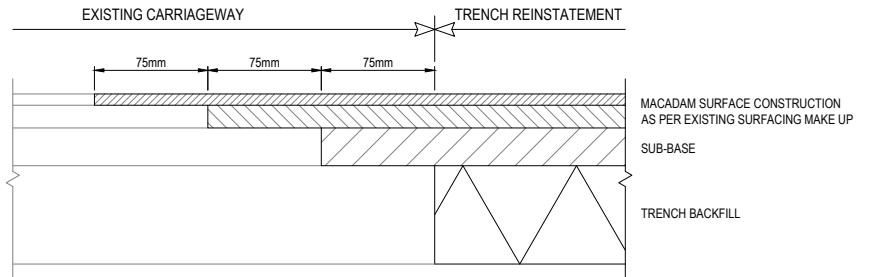


BN2 KERB DETAIL



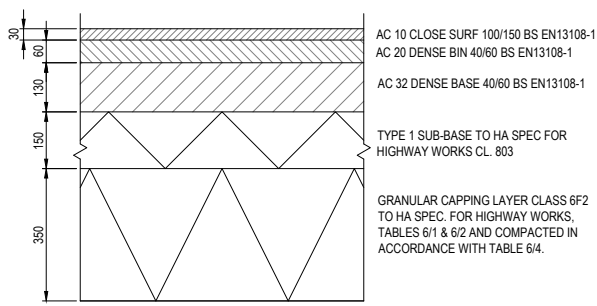
CS2 KERB DETAIL

SUB-GRADE IMPROVEMENTS TABLE

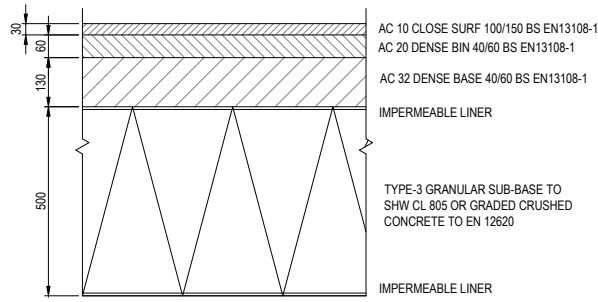


TRENCH REINSTATEMENT DETAIL

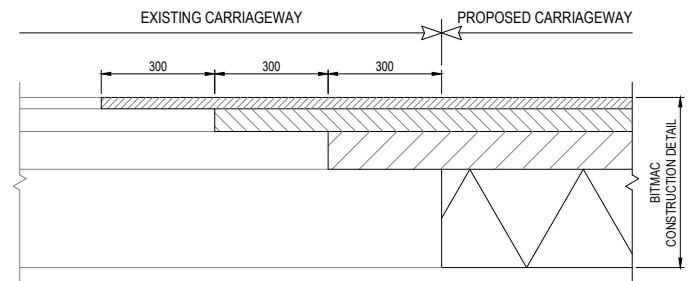
- NOTES:
- STEPPING DETAIL TO BE CARRIED OUT ON BOTH SIDES OF TRENCH REINSTATEMENT
 - 75mm STEP REQUIRED FOR EACH LAYER OF MACADAM SURFACING



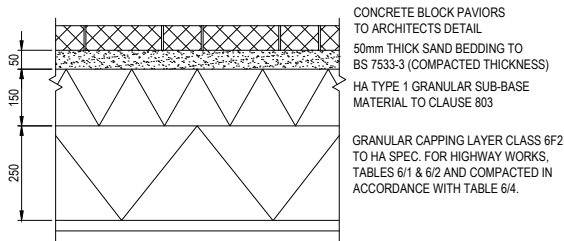
MACADAM ACCESS ROAD CONSTRUCTION DETAIL



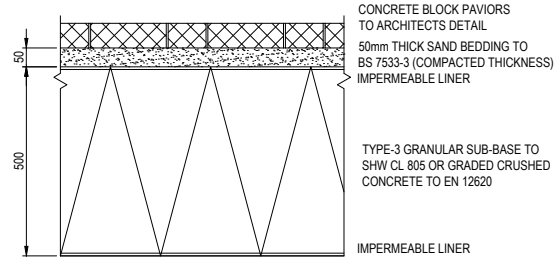
MACADAM ACCESS ROAD WITH PERMEABLE SUB-BASE STORAGE CONSTRUCTION DETAIL



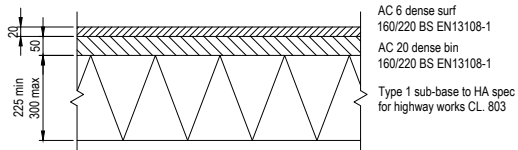
CARRIAGEWAY TIE-IN CONSTRUCTION DETAIL



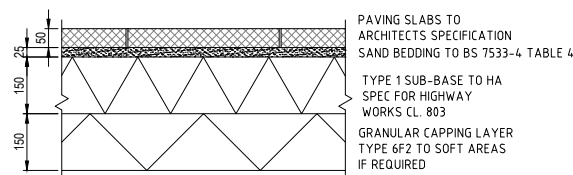
BLOCK PAVED PARKING (CAR TRAFFIC ONLY)



BLOCK PAVED PARKING WITH PERMEABLE SUB-BASE STORAGE CONSTRUCTION DETAIL



MACADAM FOOTPATH CONSTRUCTION DETAIL



PAVING SLAB CONSTRUCTION DETAIL

NOT FOR CONSTRUCTION

NOTES

- This drawing is to be read in conjunction with all relevant architects, engineers and specialist sub-contractors drawings and specifications.
- All setting out to be in accordance with the Architects drawings. Dimensions must not be scaled from the drawing.

Rev	Date	Revision Description	Issued by
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Drawing Status: **S0 - Work in Progress**

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Client: **Brooklands Homes**

Project: **Solstrand, Station Rd, Bagshot**

Drawing Title: **External Works Construction Details**

Scale: N.T.S	Drawn: JLB	Checked: JJW
Project-Originator-Zone-Level-Type-Role	Drawing No.:	Revision:

23235-GAP-XX-XX-DR-C- 9400 P01