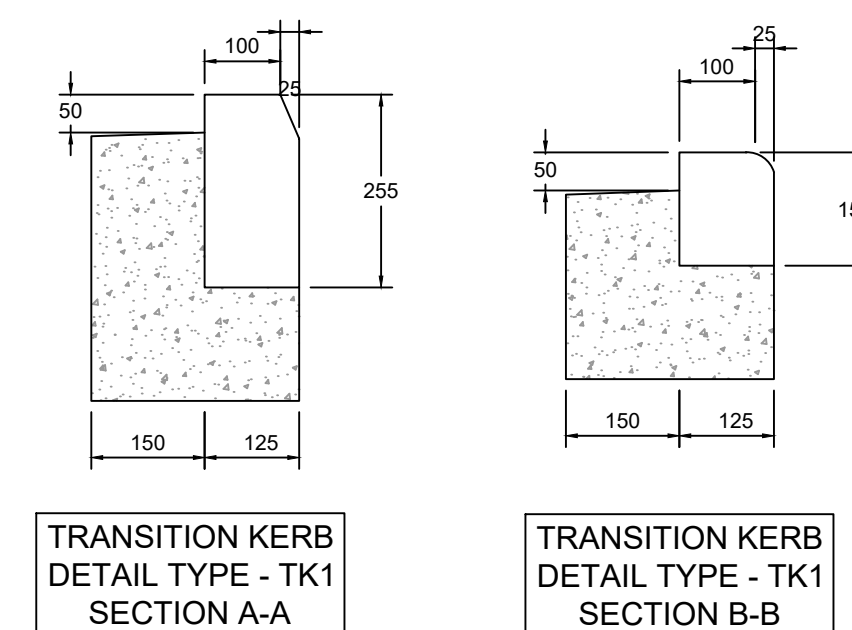
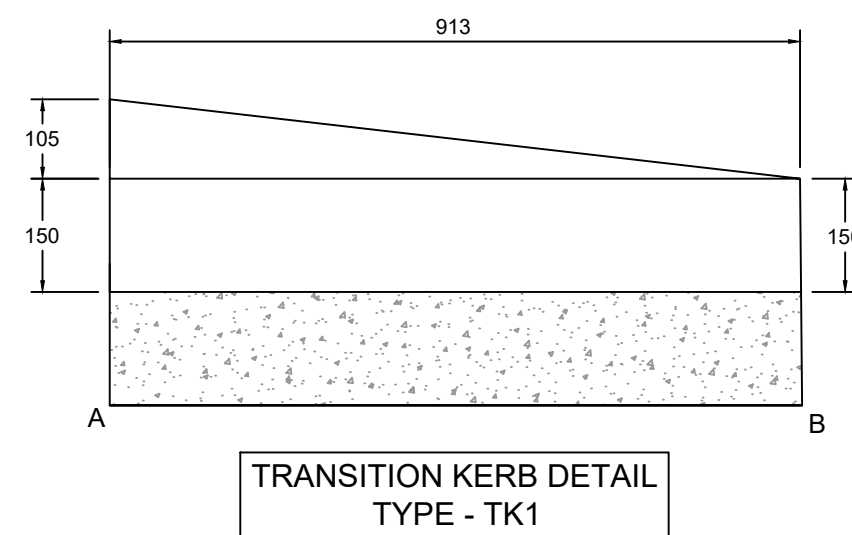
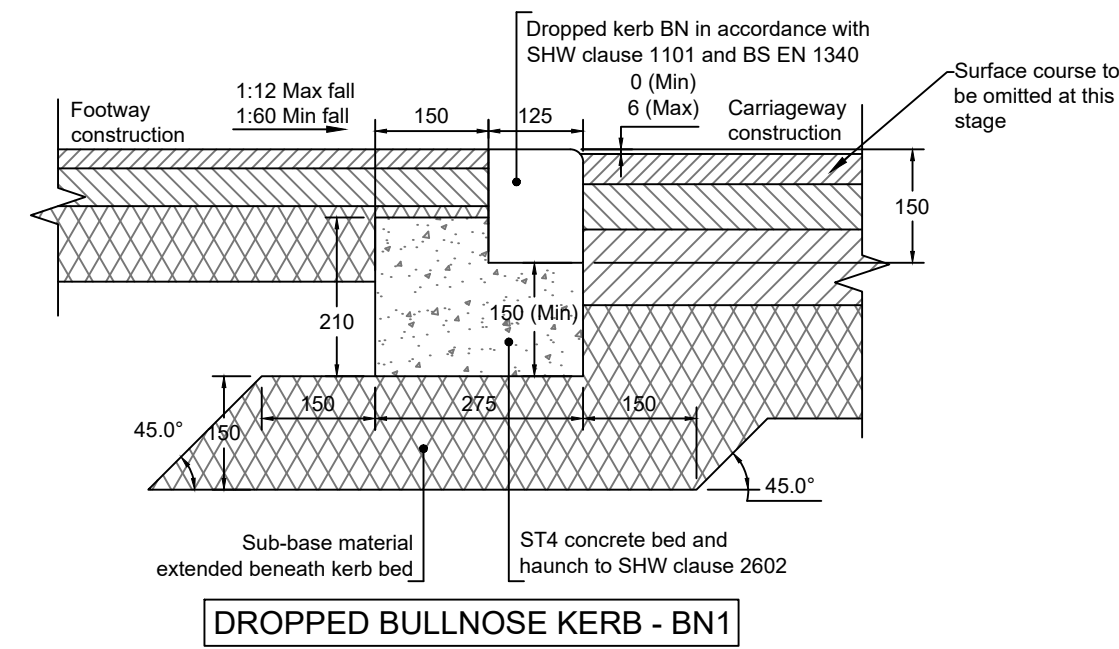
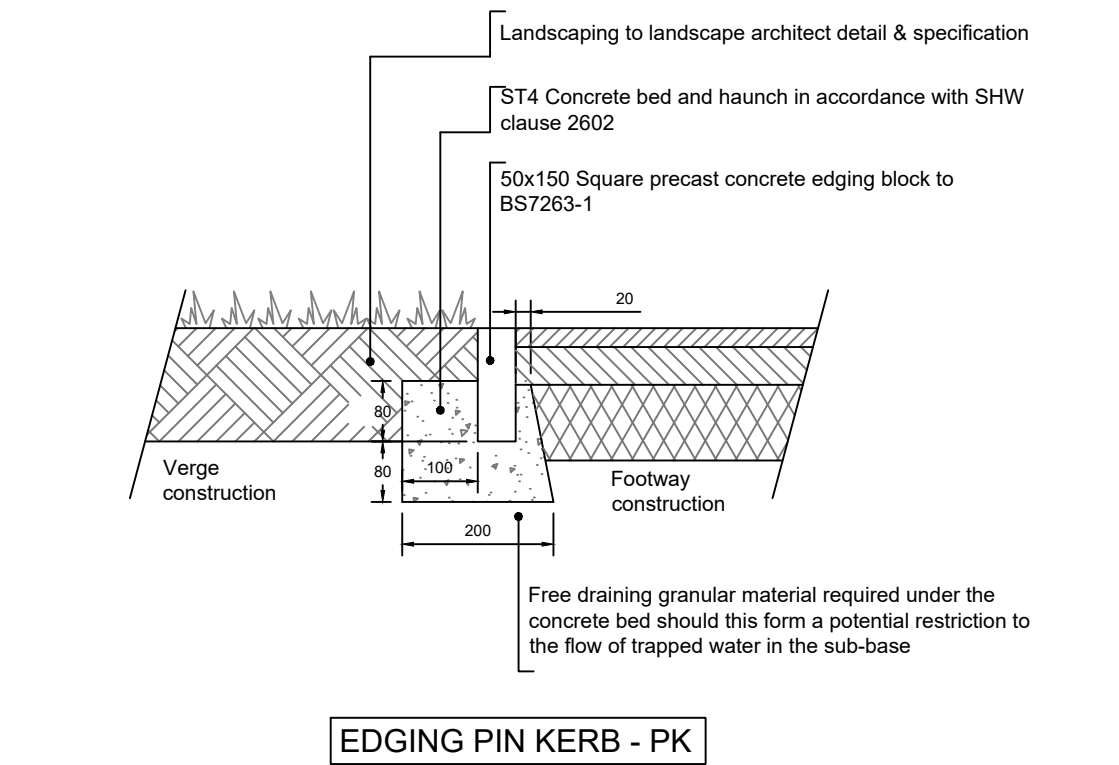
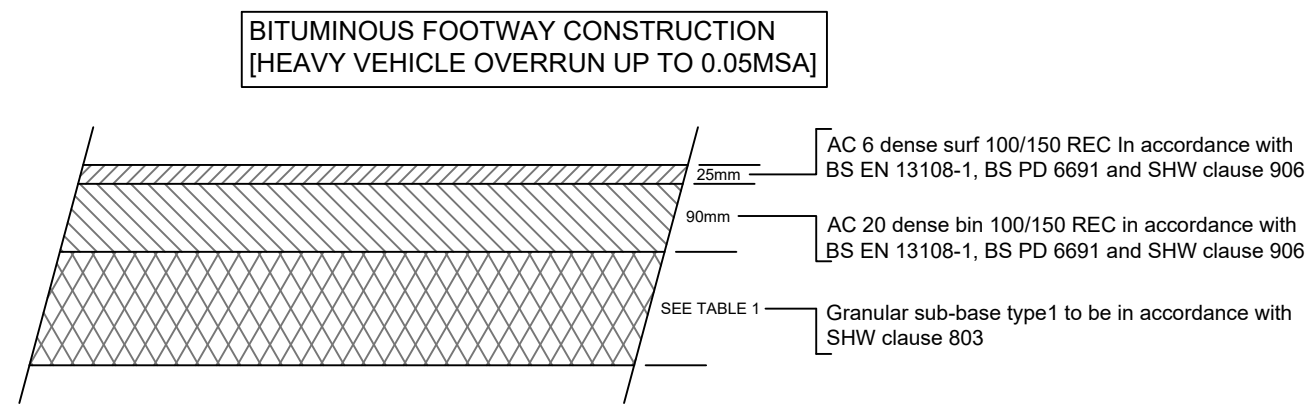
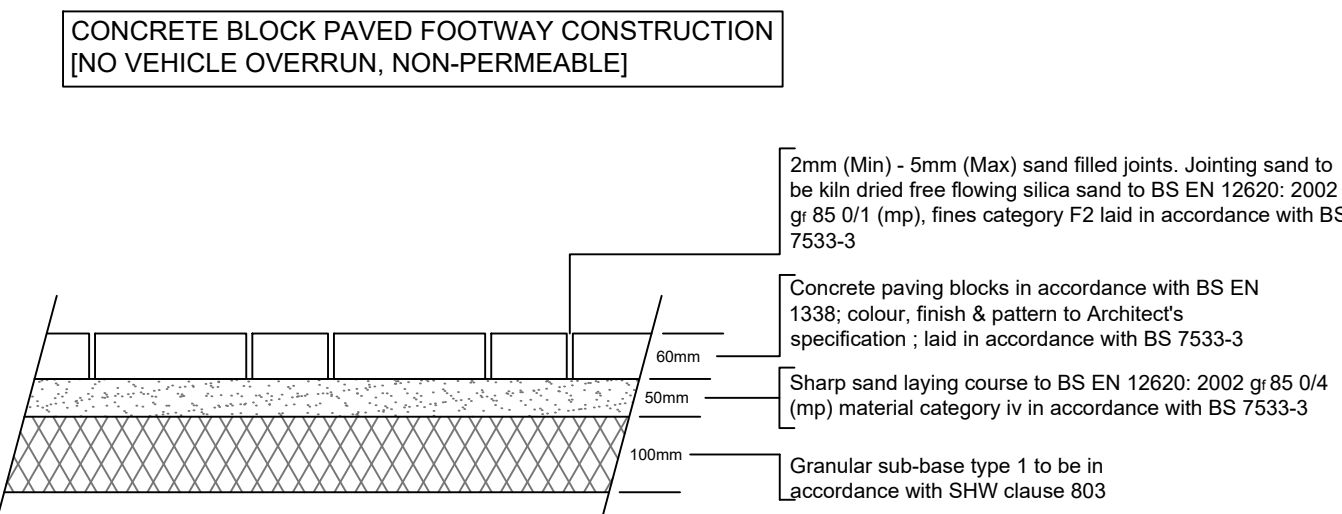
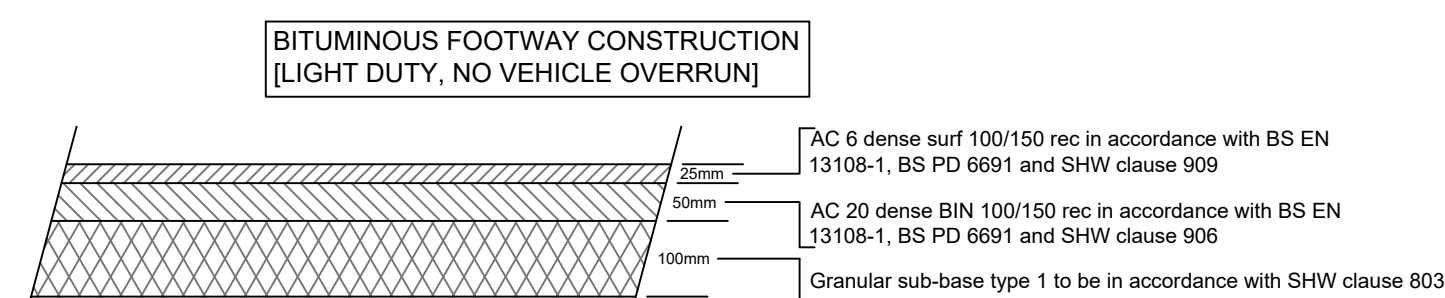
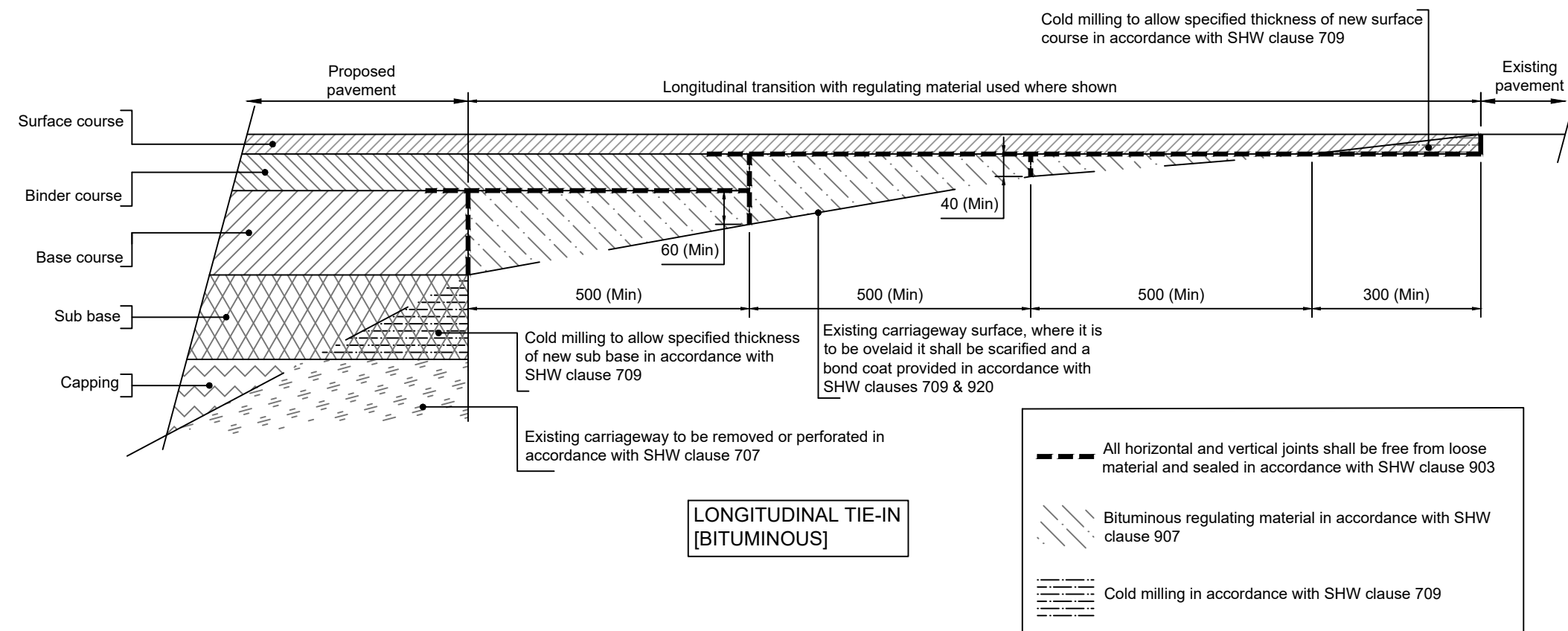
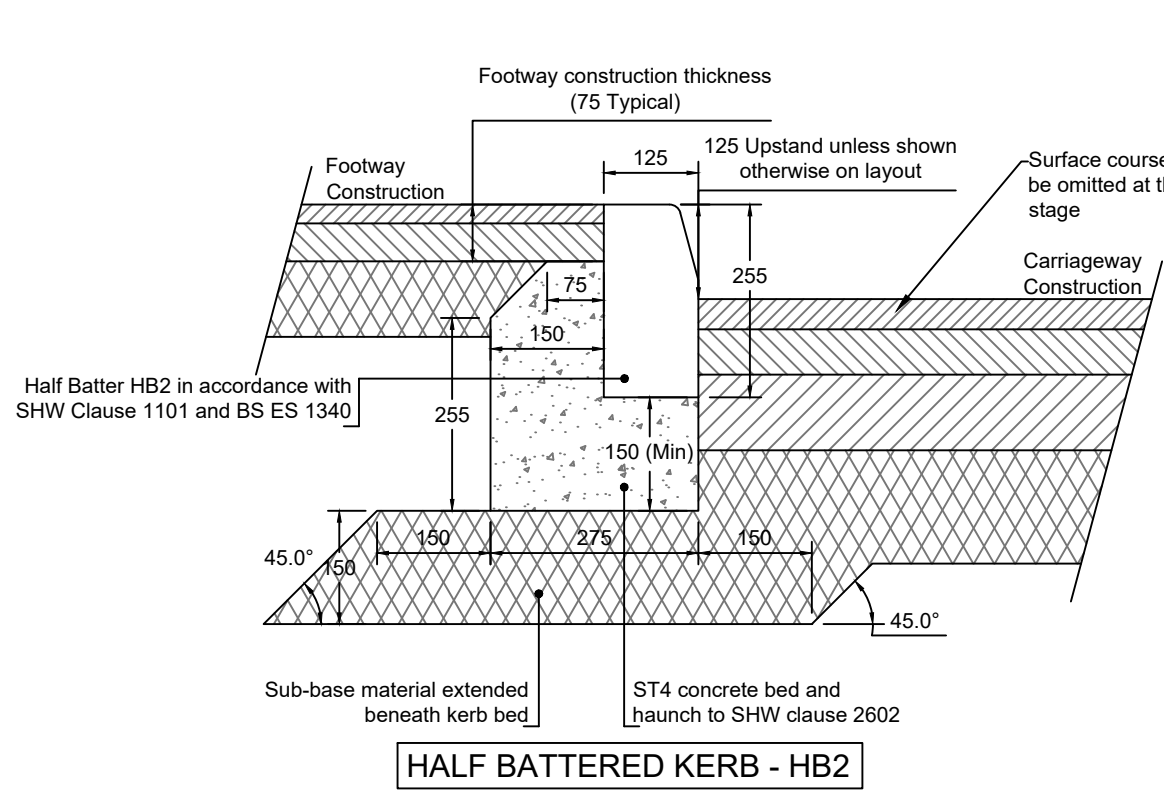
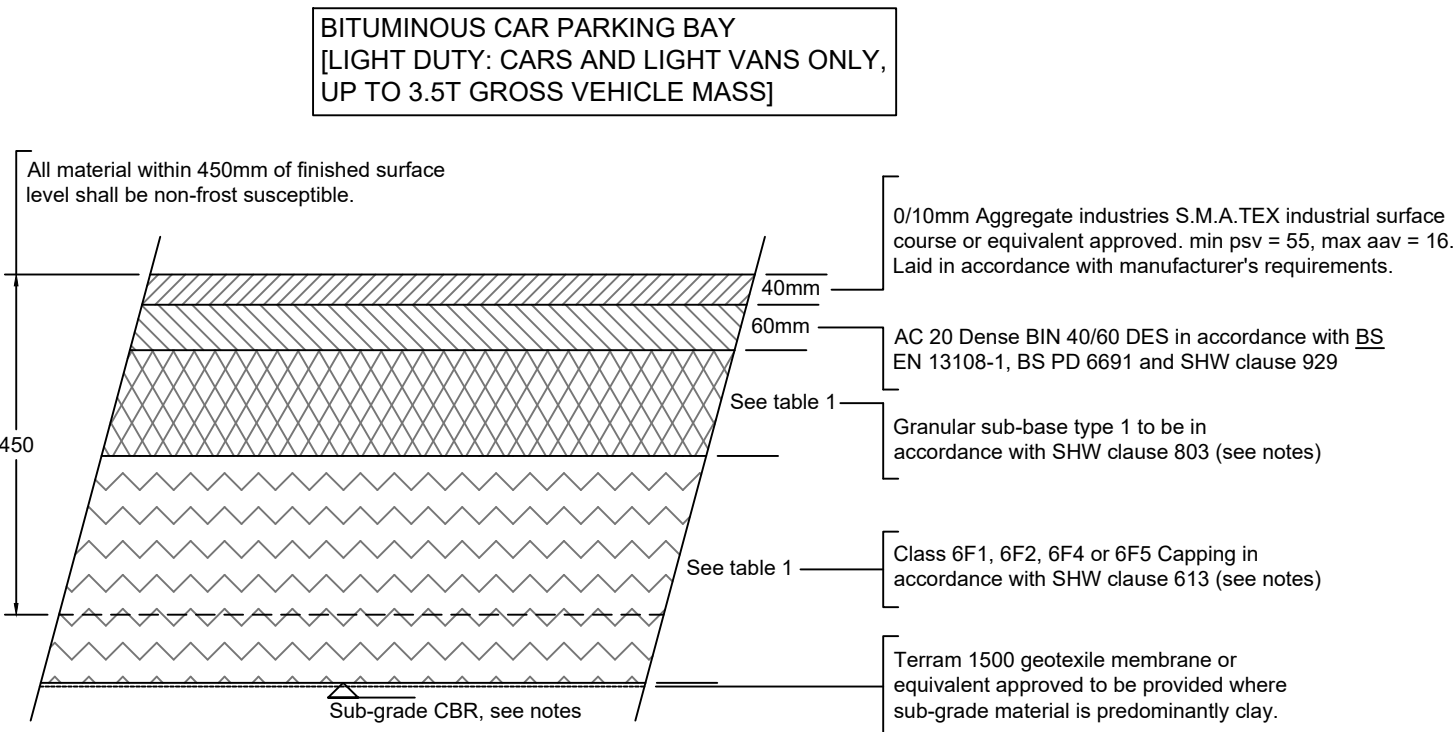
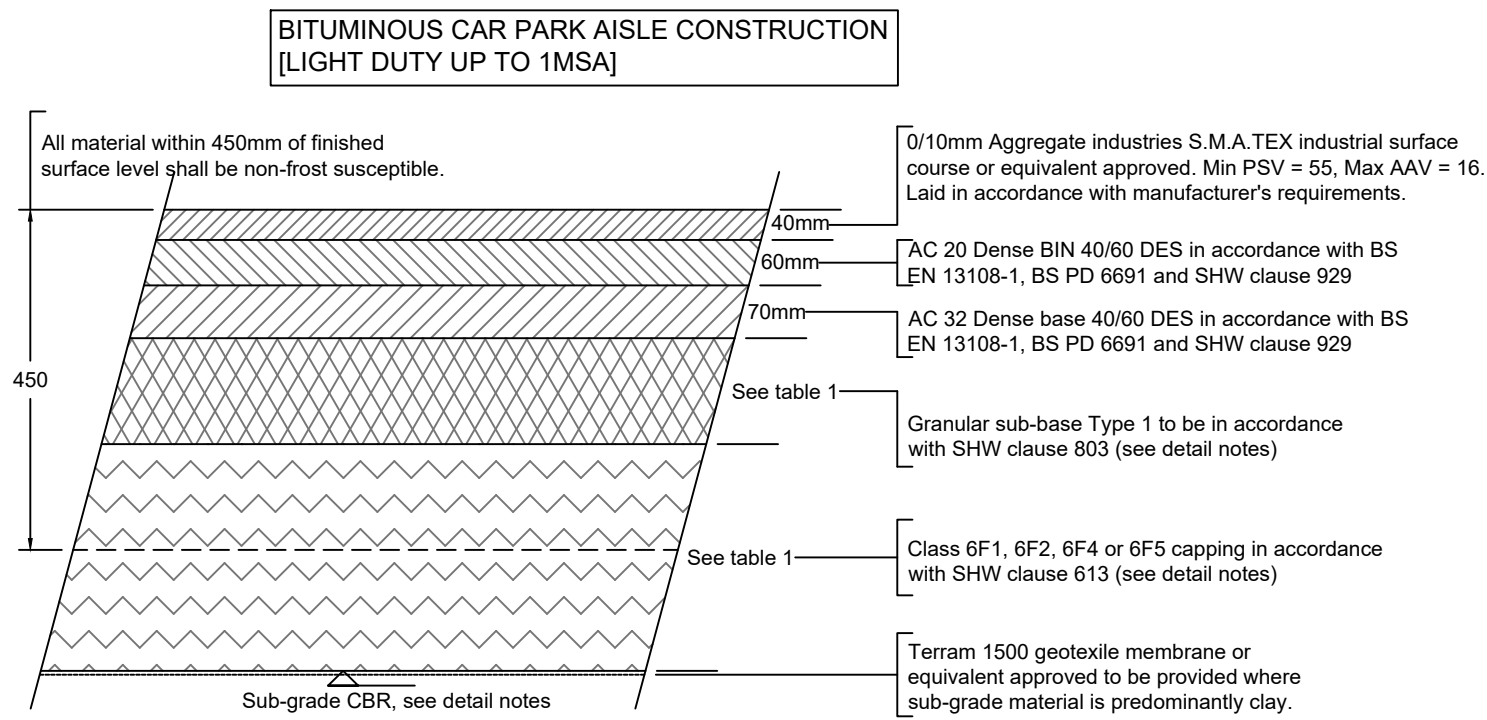




DO NOT SCALE

- Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
- This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
- All dimensions in millimetres unless noted otherwise. All levels in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the engineer immediately.
- This drawing is to be read in conjunction with the latest drainage layout drawing.
- Unless noted otherwise, all clauses relate to Sewer Sector Guidance Notes or Building Regulations Part H.
- To be read in conjunction with Roscoe drawings 'FE0012-ROS-XX-XX-R-C-0100' and 'FE0012-ROS-XX-XX-D-C-0500'.

Table 1: Capping Layer and Sub-base Thickness		
Sub-Grade (CBR)	Capping + Sub-base (mm)	Class 2 Sub-base Only (mm)
<2.5%	sub grade improvement required	
2.5%	410 + 250	415
3%	380 + 230	370
4%	320 + 220	320
5%	250 + 200	270
6%	240 + 180	260
7%	230 + 170	250
8%	220 + 160	240
9%	210 + 150	230
10%	200 + 150	225
11%	190 + 150	220
12%	180 + 150	215
13%	170 + 150	210
14%	160 + 150	205
15%	150 + 150	200

- Capping/sub-base depth depends upon equilibrium CBR testing of sub-grade (the Contractor is responsible for undertaking these tests and any subsequent in-situ tests to demonstrate validity of equilibrium testing). Capping/sub-base depths to be in accordance with table 1.
- The Contractor is responsible for ensuring that the sub-grade is not exposed to inclement weather. Sub-grade only design shall only be used where there is adequate drainage and favorable weather at the time of construction.
- CBR testing to be taken at sub formation level.
- Warranty for proprietary surface courses is to be provided by the Manufacturer & not ROSCOE.
- Tack & bond coats to be provided where required in accordance with SHW clause 920 and any Manufacturer's requirements.
- Sealing grit to be used for temporary base course running surfaces only. Not to be used on surface course.

P04	02.05.25	AY	STAGE 4 S5 ISSUE FOR APPROVAL	JT	JC
P03	16.04.25	KT	STAGE 4 DRAFT ISSUE	JT	JC
P03	13.12.24	KT	UPDATED TO SUIT CLIENT COMMENTS	JT	JC
P01	02.12.24	KT	STAGE 3 ISSUE	JT	JC
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:
S5: SUITABLE FOR REVIEW AND ACCEPTANCE



CLIENT: WILLMOTT DIXON

ARCHITECT: SHEPPARD ROBSON

PROJECT: HOPWOOD HALL COLLEGE
ROCHDALE

TITLE: HARDSTANDING STANDARD DETAILS

SCALE @ A1: N.T.S		CHECKED: JT		APPROVED: JC	
PROJECT NUMBER: 24365		DESIGNED: AY	DRAWN: KT	DATE: NOV 2024	
DRAWING No: FE0012-ROS-XX-XX-D-C-0710					REV: P04