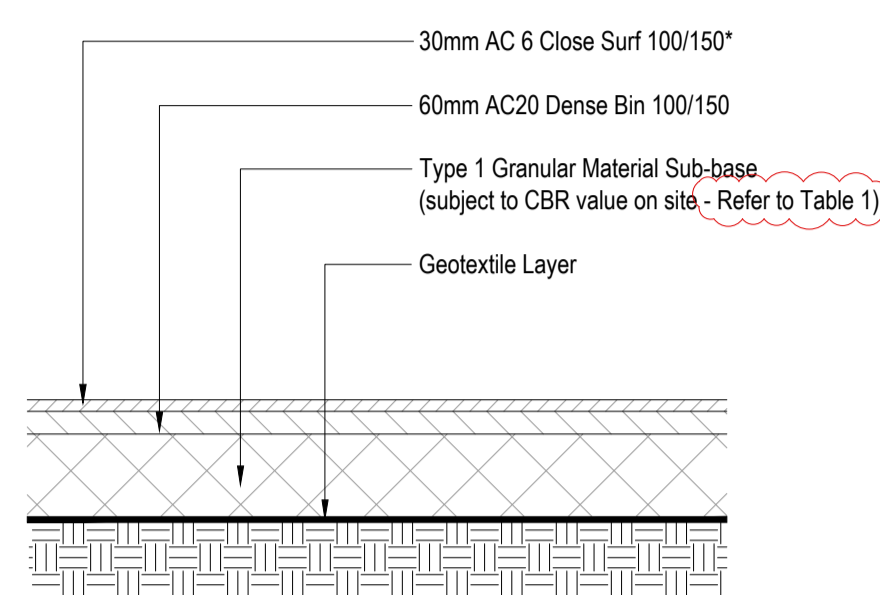
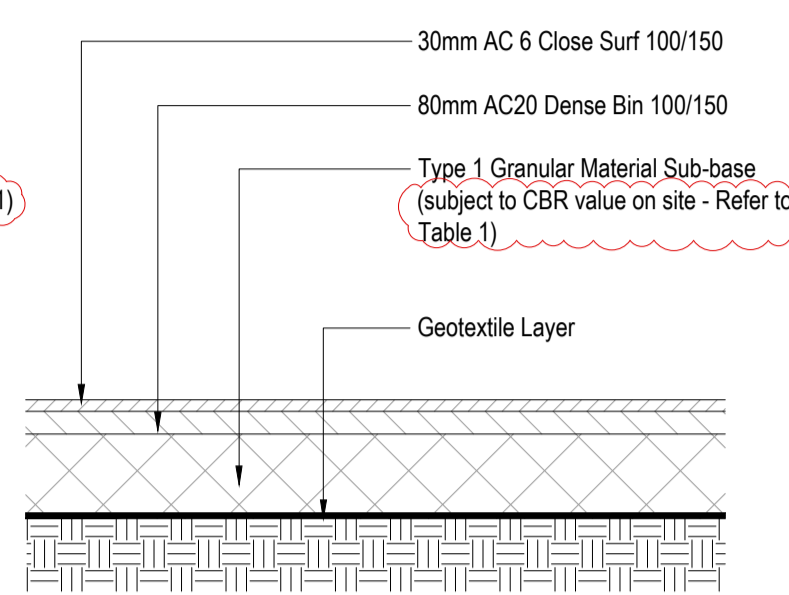


Type of Use	2% CBR value		3 - 5% CBR value		>5% CBR value	
	SUB-BASE	CAPPING	SUB-BASE	CAPPING	SUB-BASE	CAPPING
HGV Access	150	600	150	350	250	
Pedestrian Footway	300		225		150	

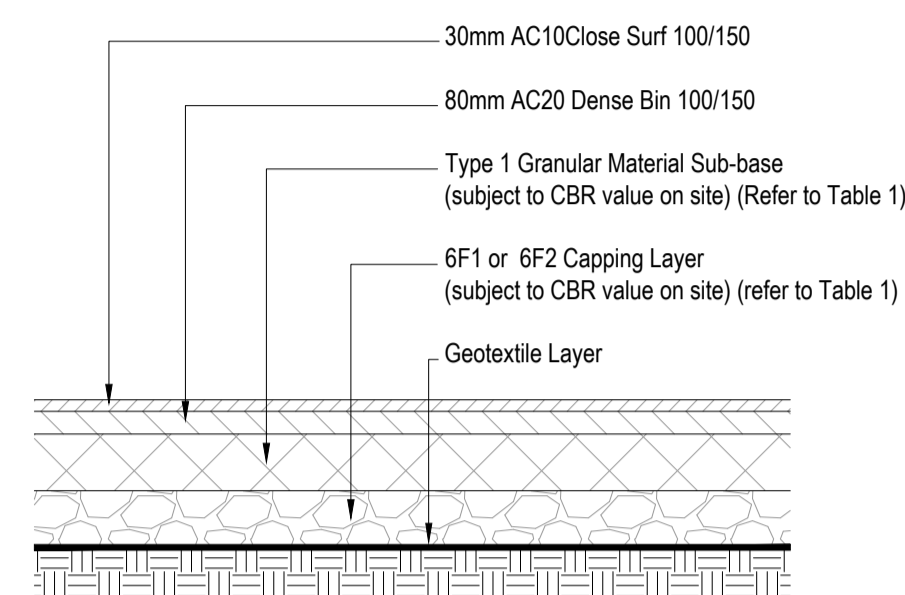
NOTE: Minimum Thickness (mm) of Sub-Base and Capping to consolidate in accordance with HCHW Volume 1 clause 801, table 8/1. Sub-base and capping depths can be reduced by use of Geogrid. Geogrid Supplier to confirm depths. For soils having a CBR value of less than 2%, the advice of engineer must be sought.



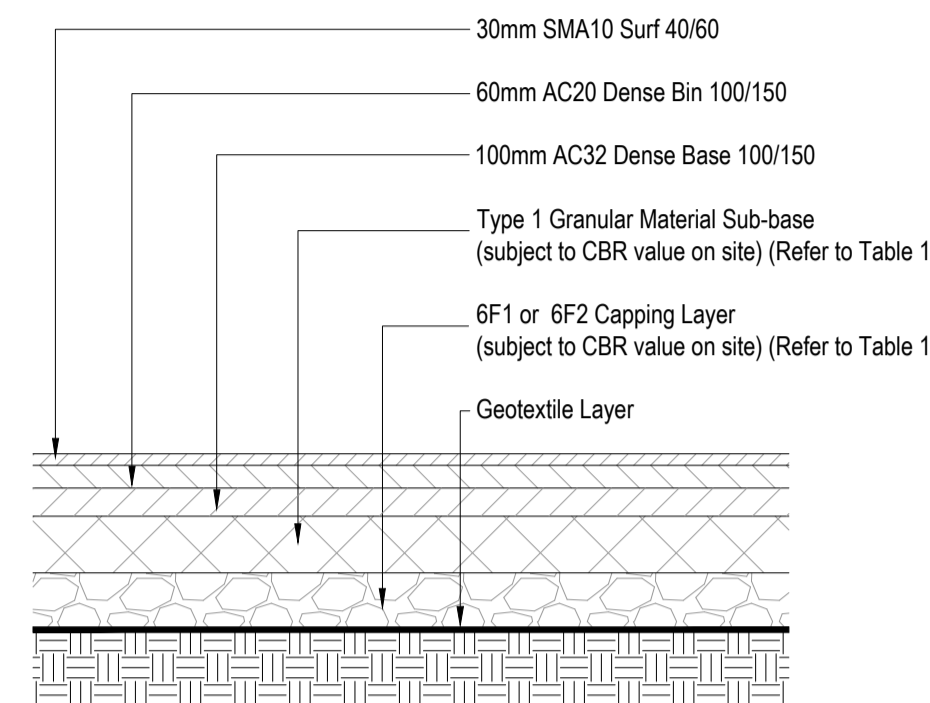
PEDESTRIAN FOOTWAYS
ASPHALT CONSTRUCTION DETAIL
SCALE 1:20



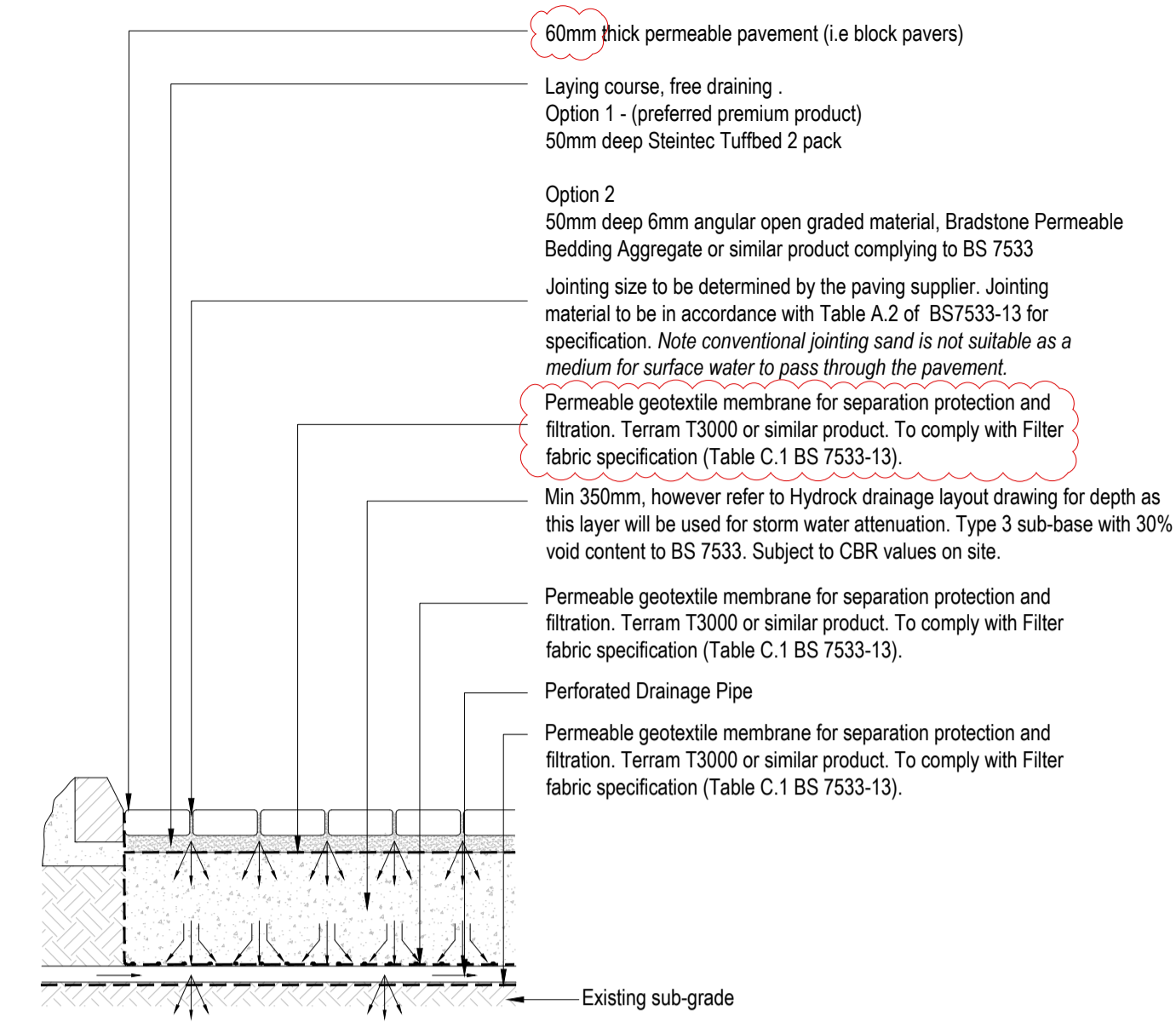
PEDESTRIAN FOOTWAYS WITH MEWP ACCESS
ASPHALT CONSTRUCTION DETAIL
SCALE 1:20



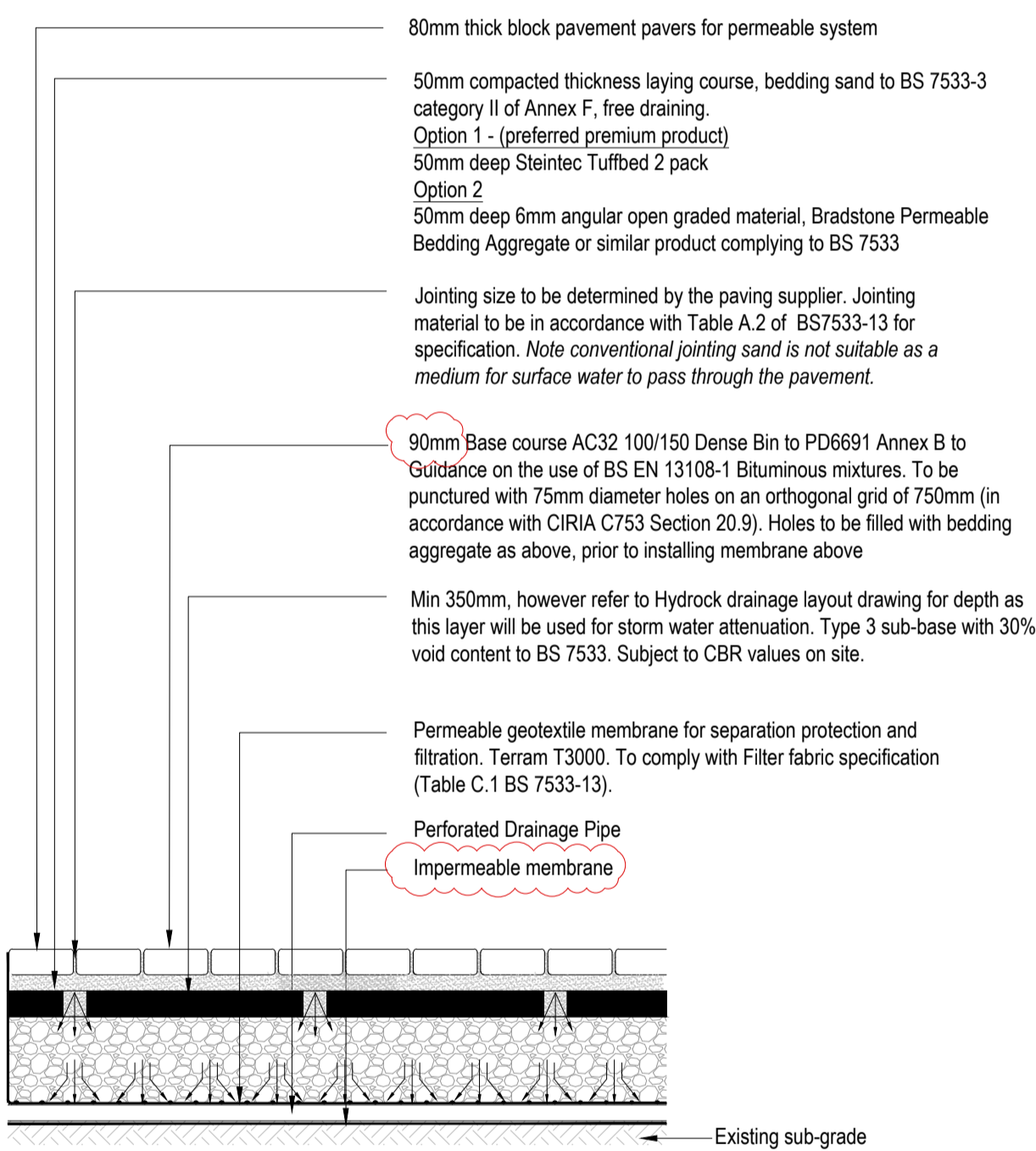
CAR PARK
ASPHALT CONSTRUCTION DETAIL
SCALE 1:20



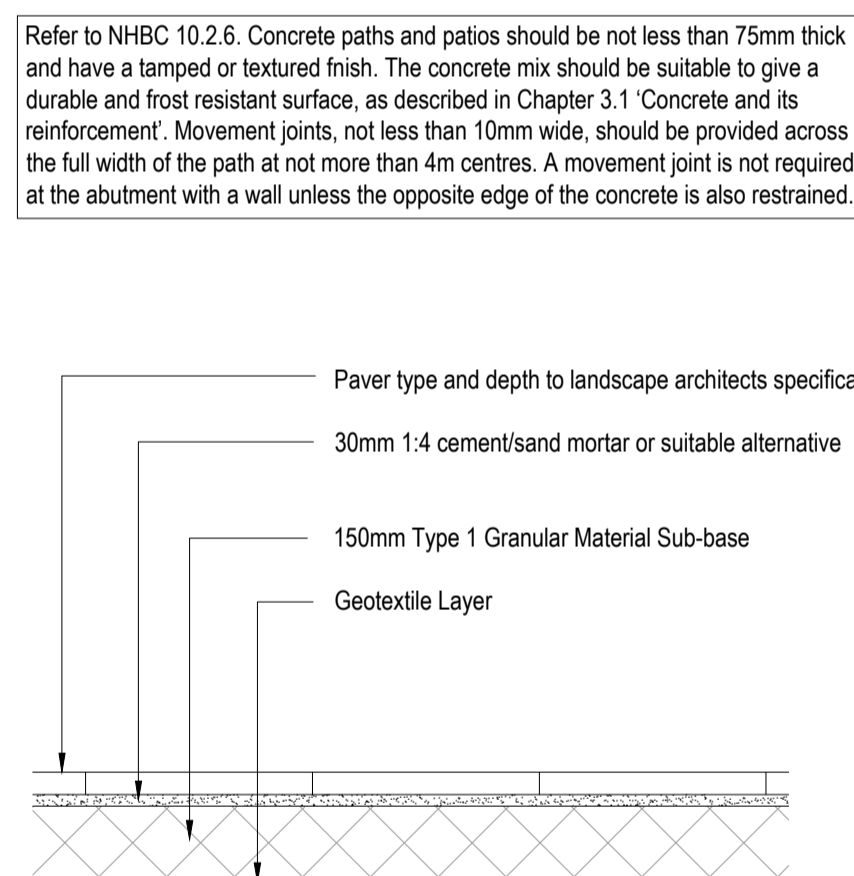
FIRE TENDER / HGV ACCESS ROUTE
ASPHALT PAVING CONSTRUCTION
SCALE 1:20



CAR PARK BAY CONSTRUCTION
PERMEABLE BLOCK PAVING DETAIL
(SYSTEM B - PARTIAL INFILTRATION INTO SUBGRADE BS7533-13)
SCALE 1:20

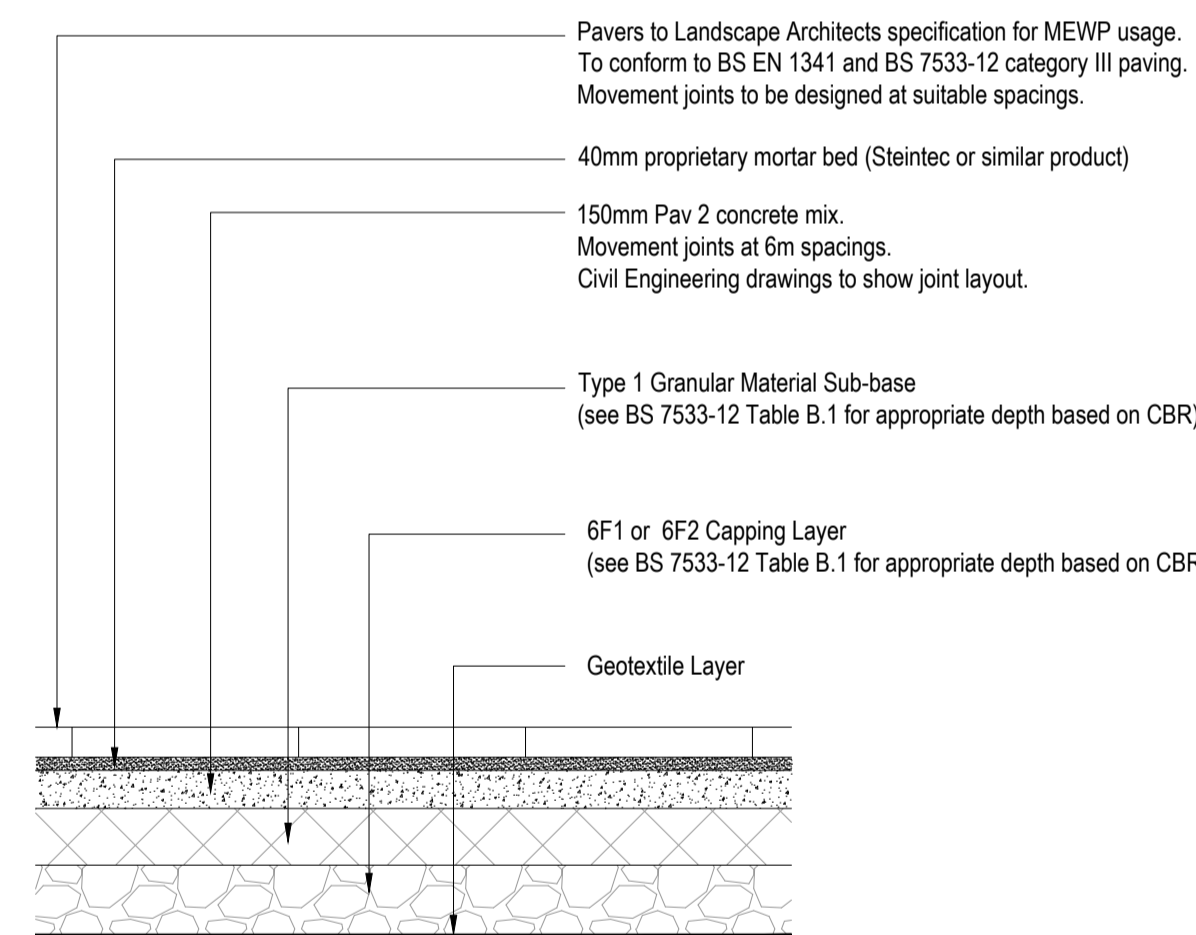


PRIVATE ROAD CONSTRUCTION
PERMEABLE BLOCK PAVING DETAIL
FOR FREQUENT COMMERCIAL VEHICLE
(SYSTEM C - NO INFILTRATION INTO SUBGRADE BS7533-13)
SCALE 1:20



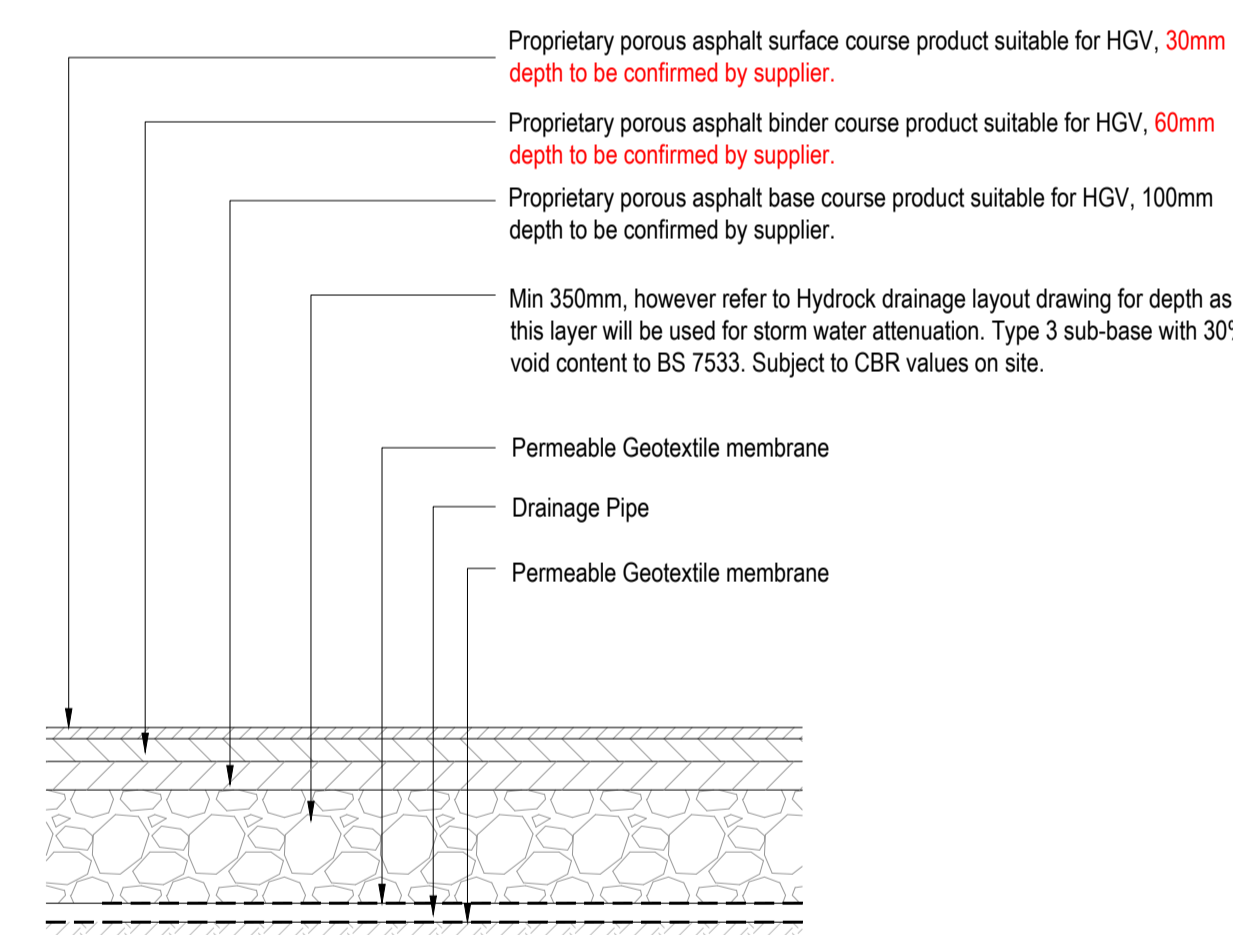
SLAB* CONSTRUCTION (NON TRAFFICKED)
PEDESTRIAN AREAS
SCALE 1:20

*Slab = working width exceeds 150mm and exceeds two times the thickness



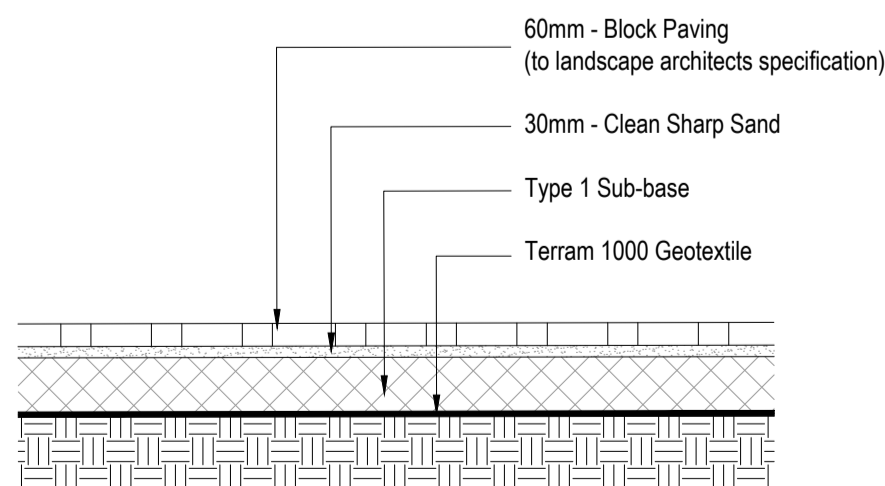
SLAB* CONSTRUCTION
SUBJECT TO OCCASIONAL MEWP ACCESS
(BS 7533 Class IV)
SCALE 1:20

*Slab = working width exceeds 150mm and exceeds two times the thickness

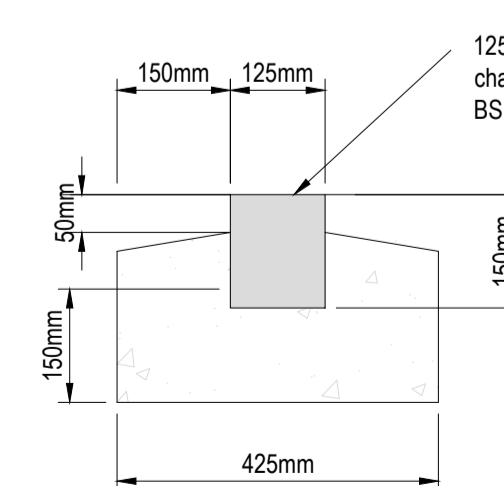


PERMEABLE ASPHALT PAVING
CONSTRUCTION
SCALE 1:20

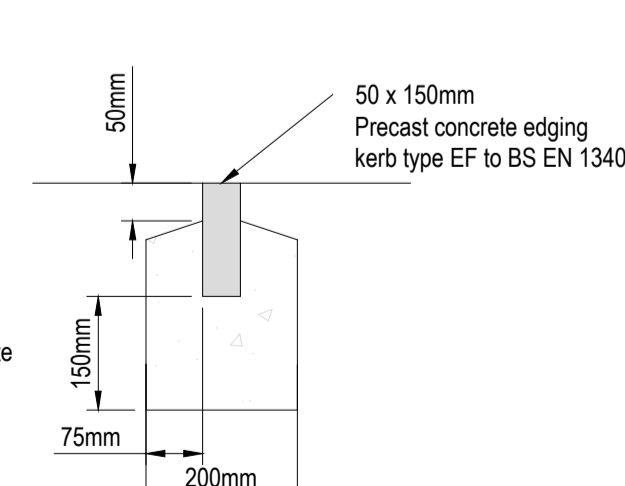
TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS/DETAILS. NOTE THE FINISHING SURFACE COATING TO BE CONFIRMED BY THE LANDSCAPE ARCHITECT AND MUST BE PERMEABLE



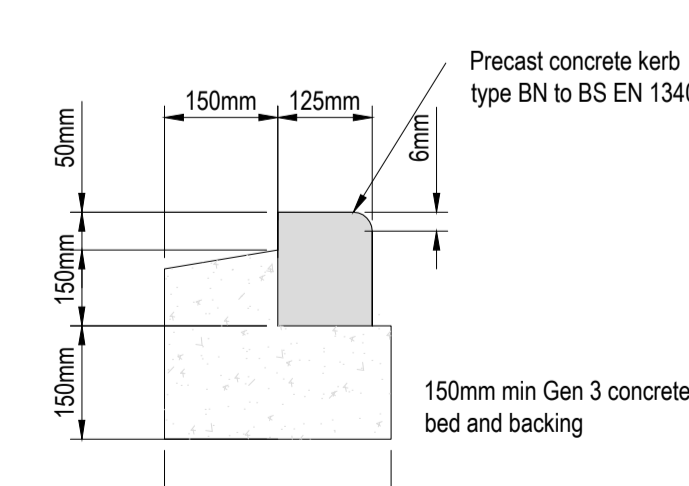
BLOCK PAVING PEDESTRIAN AREA
SCALE 1:20



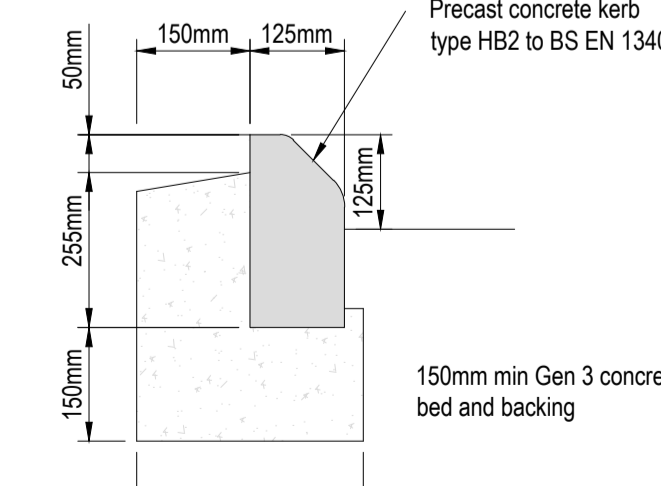
Kerb Type CS2
125x150 Precast Concrete Kerb to BS.7263
SCALE 1:10



K4 - Edging Kerb Type EF
50x150 Precast Concrete Edging to BS.7263 Part 1 Fig.1(n)&1(p)
SCALE 1:10



Bull Nosed Kerb Type BN
with 6mm upstand
125x150 Precast Concrete Kerb to BS.7263
SCALE 1:10



Kerb Type HB2
125x225 Precast Concrete Kerb to BS.7263
SCALE 1:10

KEY PLAN

NOTES

- This drawing is to be read in conjunction with relevant Architects, Engineers and specialist manufacturers drawings, reports and specifications.
- All levels are shown in metres above Ordnance Datum (m AOD) unless otherwise shown.
- Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to Hydrock for clarification.
- All dimensions to be checked on site and any discrepancies reported to Hydrock before pricing / works commence.
- Do not scale from this drawing for construction purposes.
- Construction thickness' are subject to confirmation of CBR value.
- Details on drawing based on a CBR value assumed to be 5% or greater. CBR tests are to be carried out at formation level to confirm ground conditions locally to every pavement construction.
- Car park construction thickness may increase if sub-strata is found to be frost susceptible. Minimum thickness 450mm.
- External work beyond site boundary not shown. This is subject to S278 approvals and coordination with the Local Highway Authority.

REVISIONS

REV	REVISION NOTES/COMMENTS	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
C05	Changes as clouded	RS	29.01.2025	JG	20.01.2025	DB	20.01.2025
C4	C03 Changes clouded. Revision for Asite re-submission	RS	13.03.2024	GJ	13.03.2024	GJ	13.03.2024
C3	Detail P8 to P12 added	GJ	08.01.2024	DB	08.01.2024	DB	08.01.2024
C2	Detail P7 added	GJ	04.01.2024	DB	04.01.2024	DB	04.01.2024
C1	Preliminary Issue	GJ	20.12.2023	DB	20.12.2023	DB	20.12.2023

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CLIENT

BARRATT LONDON

PROJECT

FORMER NESTLE SITE
HAYES

TITLE

BLOCK C
EXTERNAL DETAILS
SHEET 1

HYDROCK PROJECT NO.
17352

SCALE @ A1
NTS

STATUS DESCRIPTION
CONSTRUCTION (FULL APPROVAL)

STATUS
A

DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
FNF-C-C-HYD-DR-01-0250

REVISION
C05