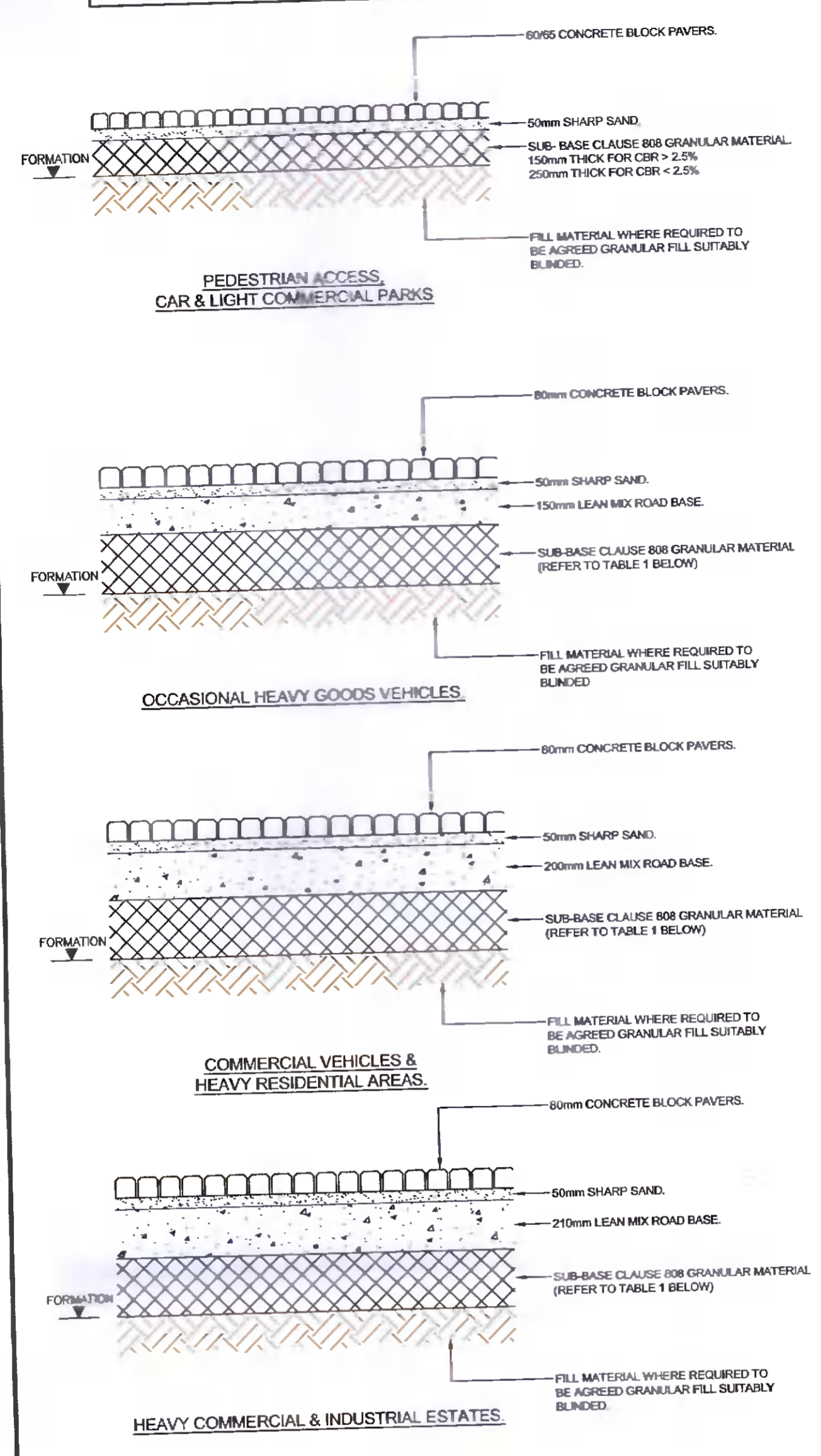
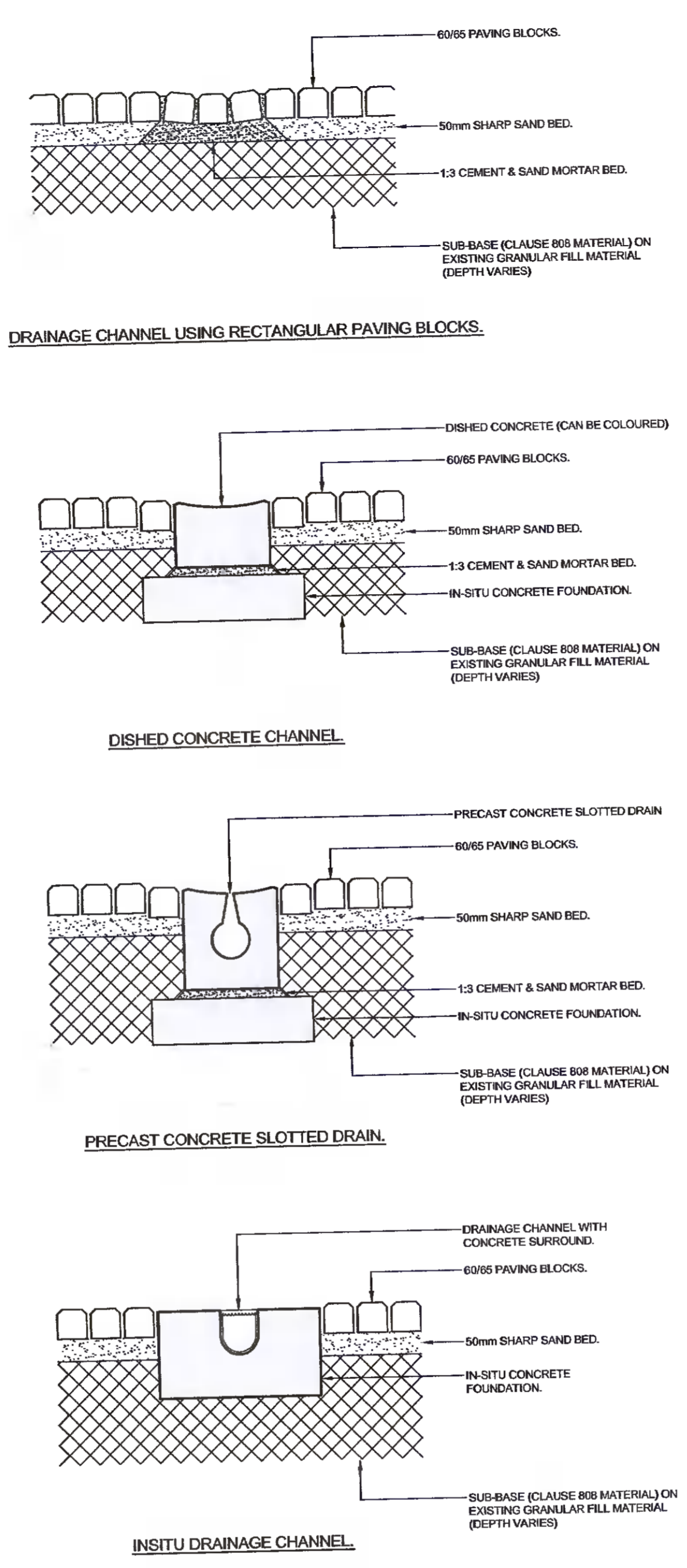


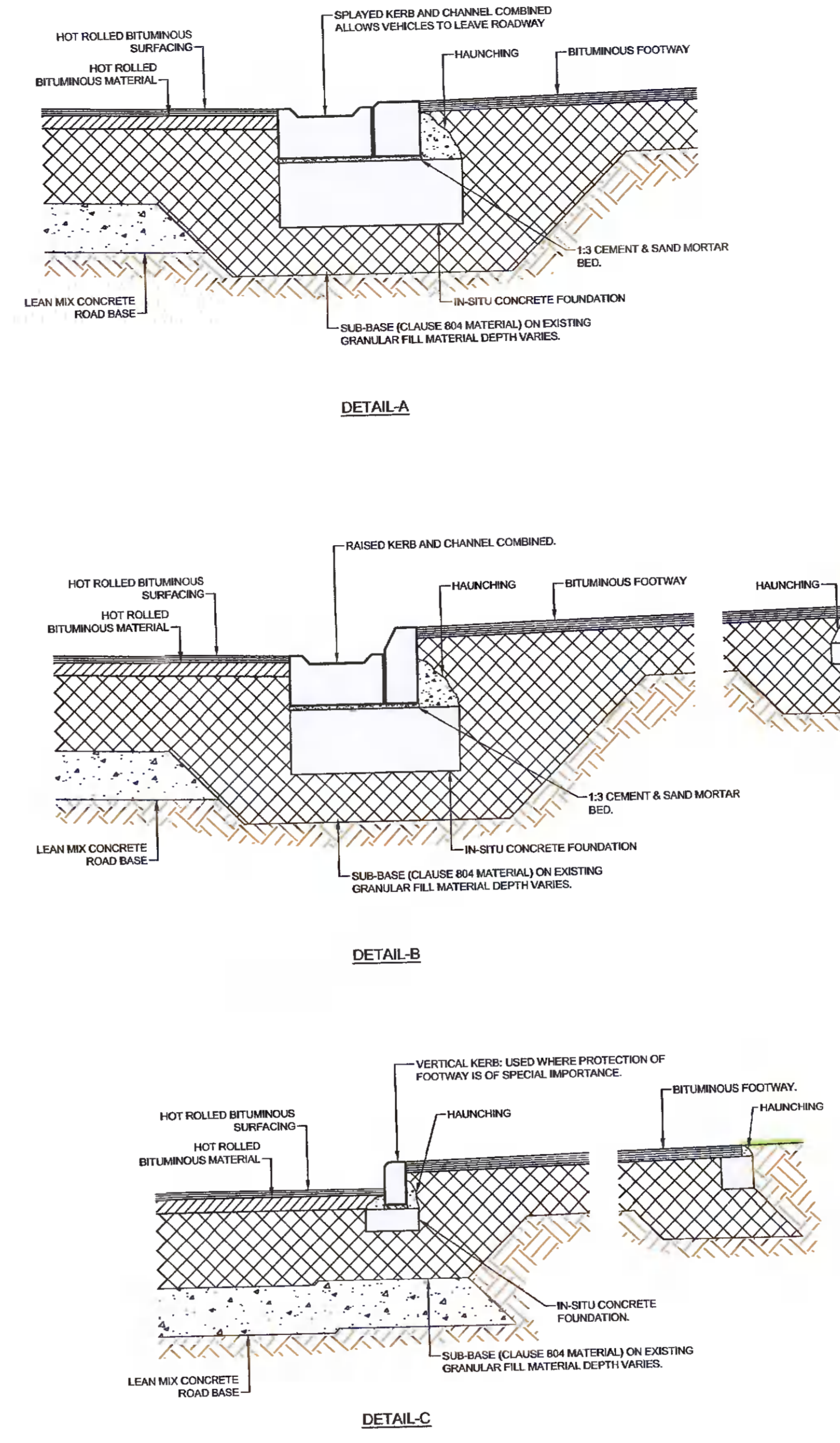
**CONCRETE PAVER SURFACING**



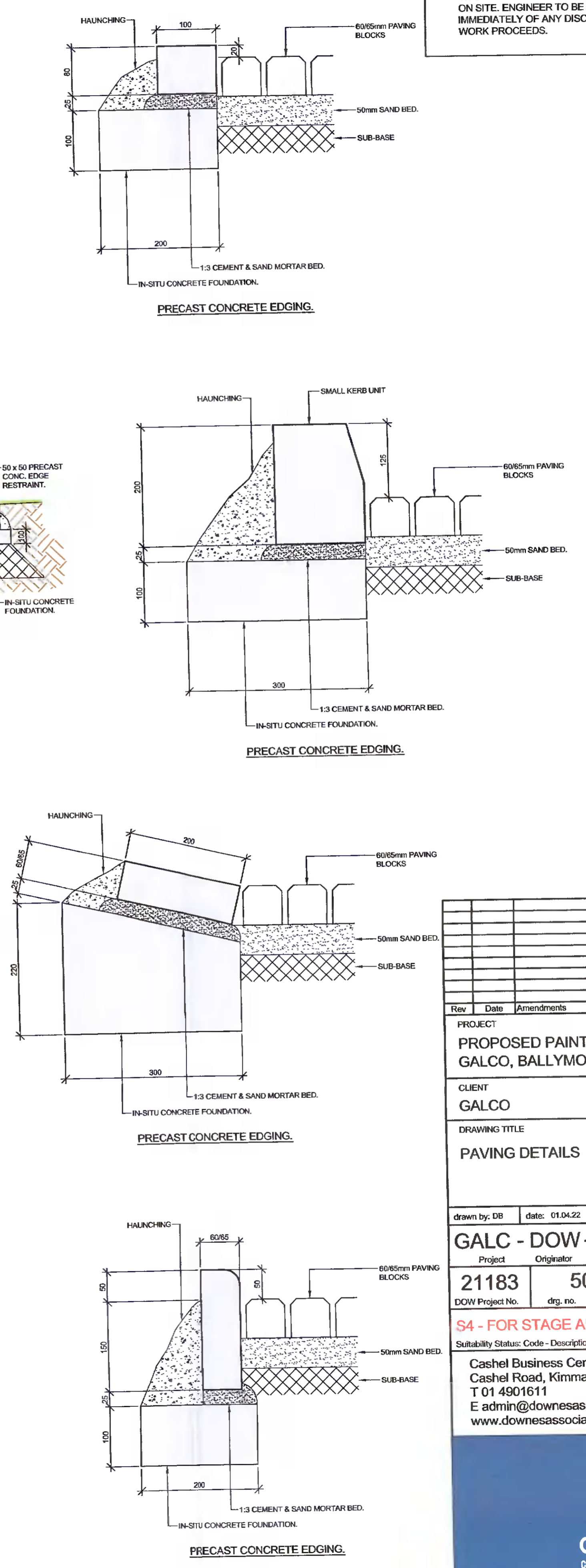
**DRAINAGE CHANNELS FOR CONCRETE BLOCK PAVERS**



**SURFACING & RESTRAINTS FOR ROADS & FOOTWAYS**



**EDGE RESTRAINTS FOR BLOCK PAVING**



**NOTES**

- THIS DRAWING TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS.
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING. ALL DIMENSIONS TO BE CHECKED ON SITE. ENGINEER TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

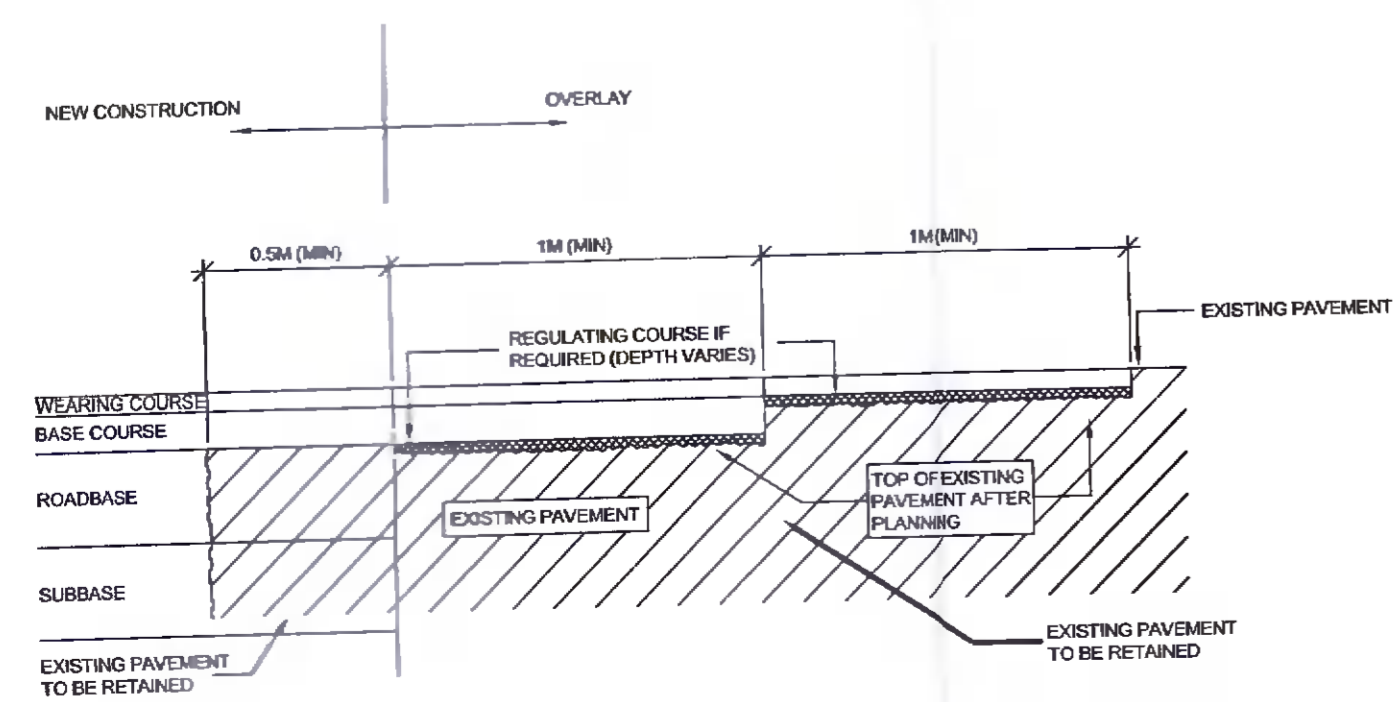
**TABLE 1**

SUB-GRADE	CBR %	SUB-BASE THICKNESS OPTION A	CAPPING LAYER + SUB-BASE THICKNESS	THICKNESS OPTION B
<2	-	-	600 + 225	-
2 TO 2.9	400	400	350 + 225	-
3 TO 4.9	325	325	350 + 225	-
5 TO 6.9	250	250	150 + 225	-
7 OR MORE	225	225	- + 225	-

NOTE: OPTION 'A' = CLAUSE 808 GRANULAR SUB-BASE MATERIAL TYPE B TO THE NRA SPECIFICATION FOR ROADWORKS OR OPTION 'B' = 225mm THICK CLAUSE 808 GRANULAR SUB-BASE MATERIAL TYPE B ON CLAUSE 610 CLASS 6N GP TO THE NRA SPECIFICATION FOR ROADWORKS

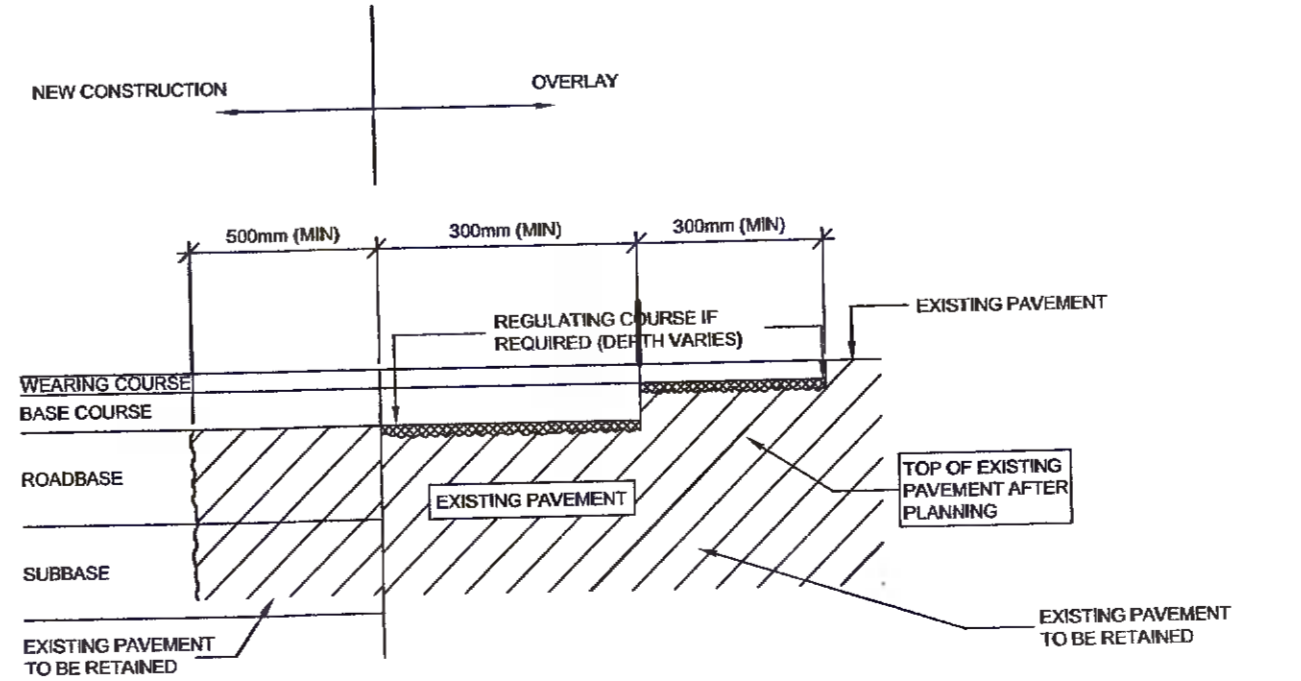
**NOTES:**

- DRAINAGE CHANNELS CAN BE CONSTRUCTED USING RECTANGULAR BLOCKS OR PROPRIETARY DRAINAGE CHANNELS MAY BE INCORPORATED WITH THE BLOCK PAVING SYSTEM.
- IN ALL CASES, WHERE THE BLOCK PAVING ADJUTS THE CHANNEL, THE SURFACE SHOULD BE KEPT 6mm ABOVE THE EDGE OF THE CHANNEL TO ALLOW FOR ANY FUTURE SETTLEMENT.



**NOTE:**

- EDGES OF EXISTING CARRIAGEWAY TO BE CUTBACK BY 0.5M WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 502.
- WHERE THE ROADBASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 100mm. WITH THE BASE COURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 300mm MIN. RESPECTIVELY.



**NOTE:**

- EDGES OF EXISTING CARRIAGEWAY TO BE CUTBACK BY 0.5M WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 502.
- WHERE THE ROADBASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 300mm MIN. WITH THE BASE COURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 300mm MIN. RESPECTIVELY.

Rev	Date	Amendments	by	chkd
PROJECT				
PROPOSED PAINT STORE AT GALCO, BALLYMOUNT				
CLIENT				
GALCO				
DRAWING TITLE				
PAVING DETAILS				
drawn by: DB	date: 01.04.22	scale: N.T.S	@ A1	chk: IC
GALC - DOW - 00 - XX - DR - CE				
Project	Originator	Volume	Level	Type
21183	5016			P-01
DOW Project No.	drg. no.	rev.		
<b>S4 - FOR STAGE APPROVAL</b>				
Suitability Status: Code - Description				
Cashel Business Centre, Cashel Road, Kimmage, Dublin 12 T 01 4901611 E admin@downesassociates.ie www.downesassociates.ie				