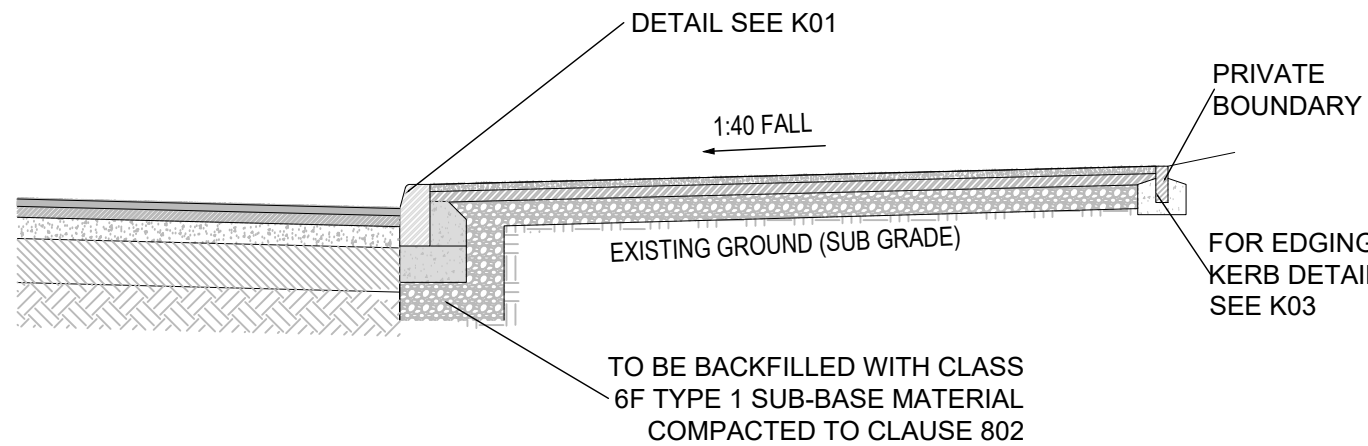
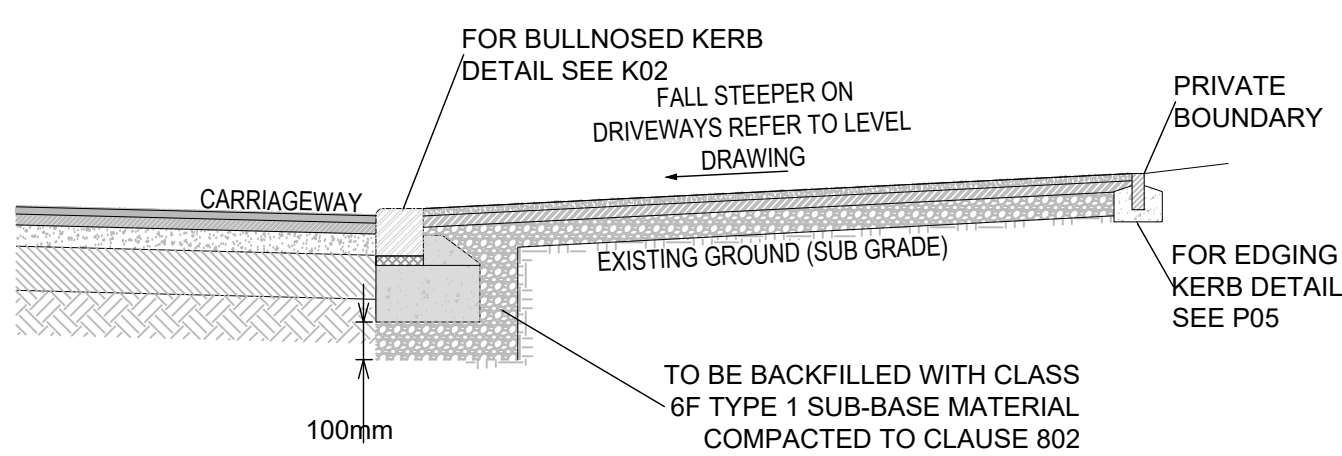
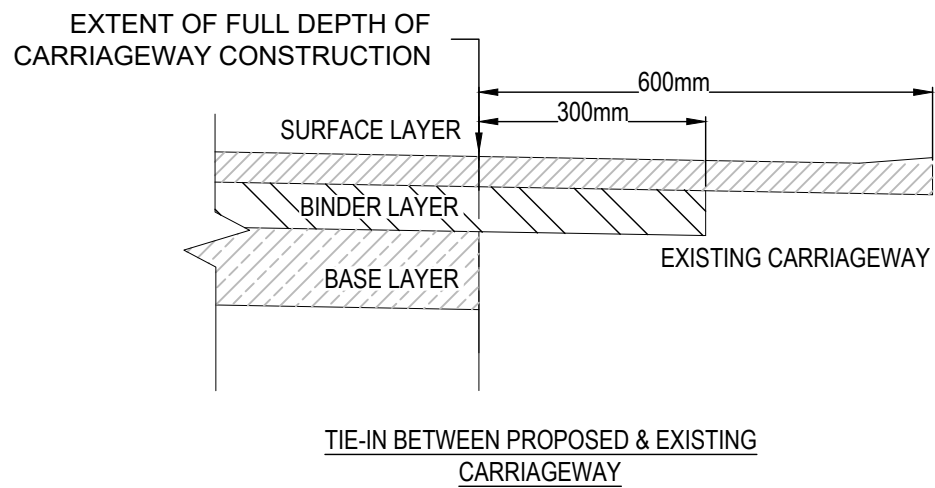
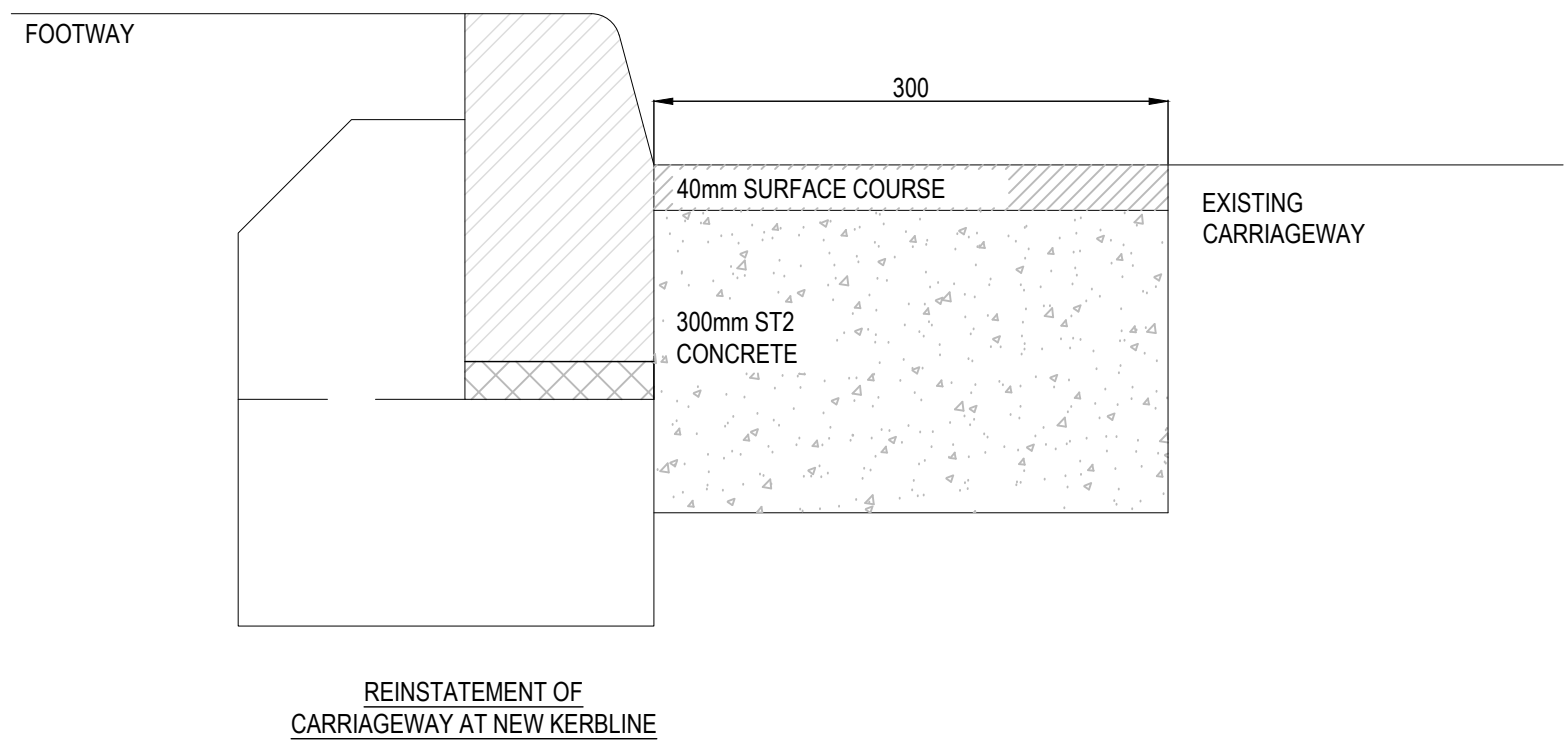
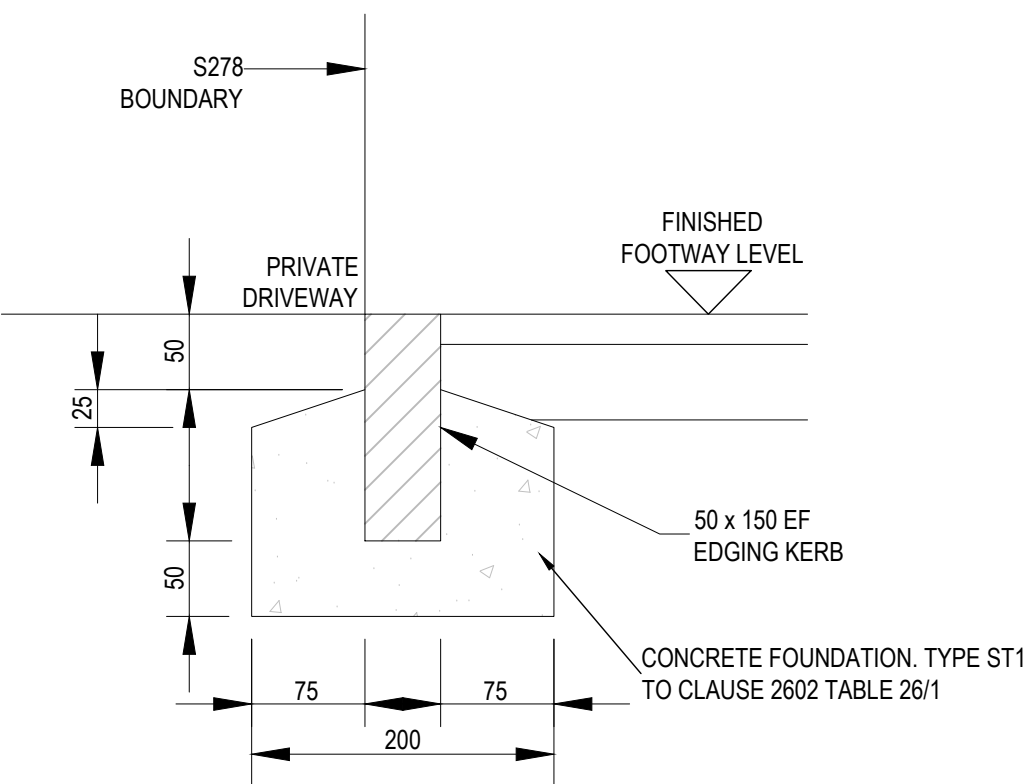
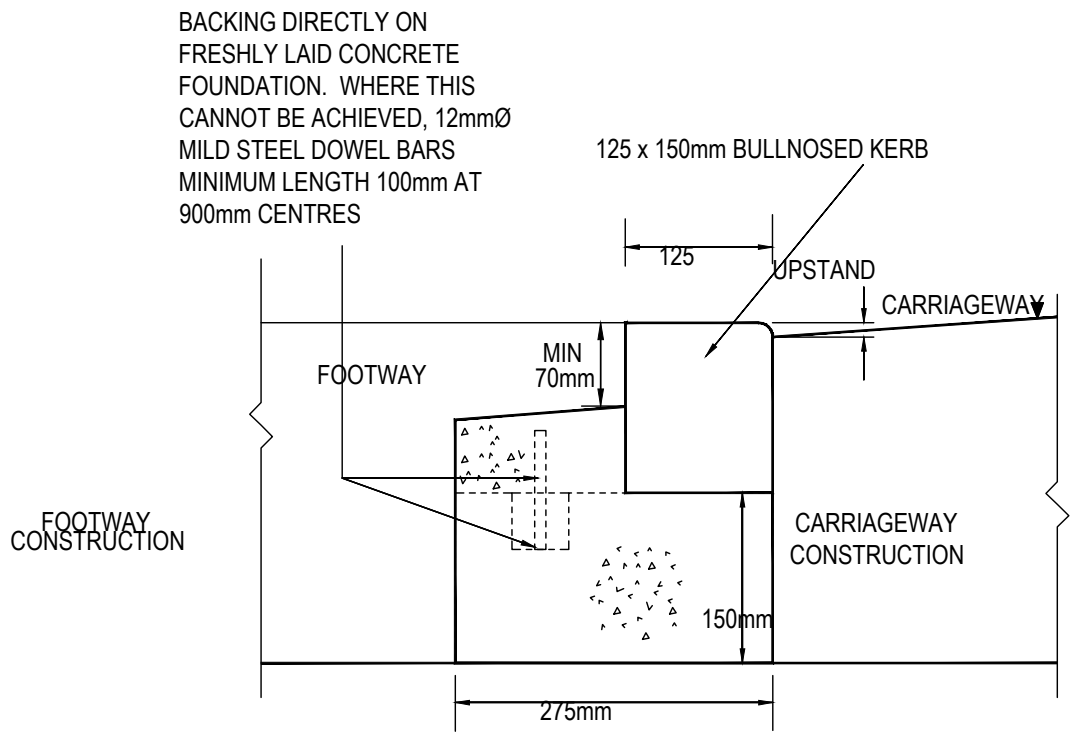
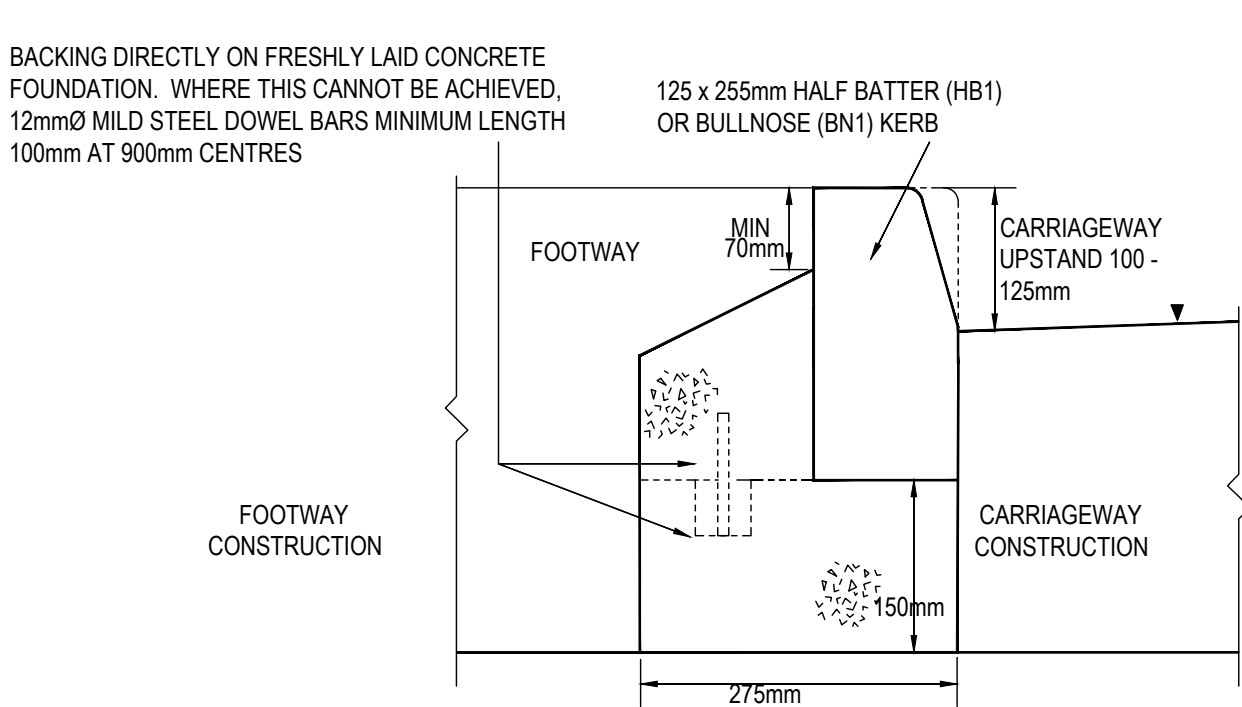
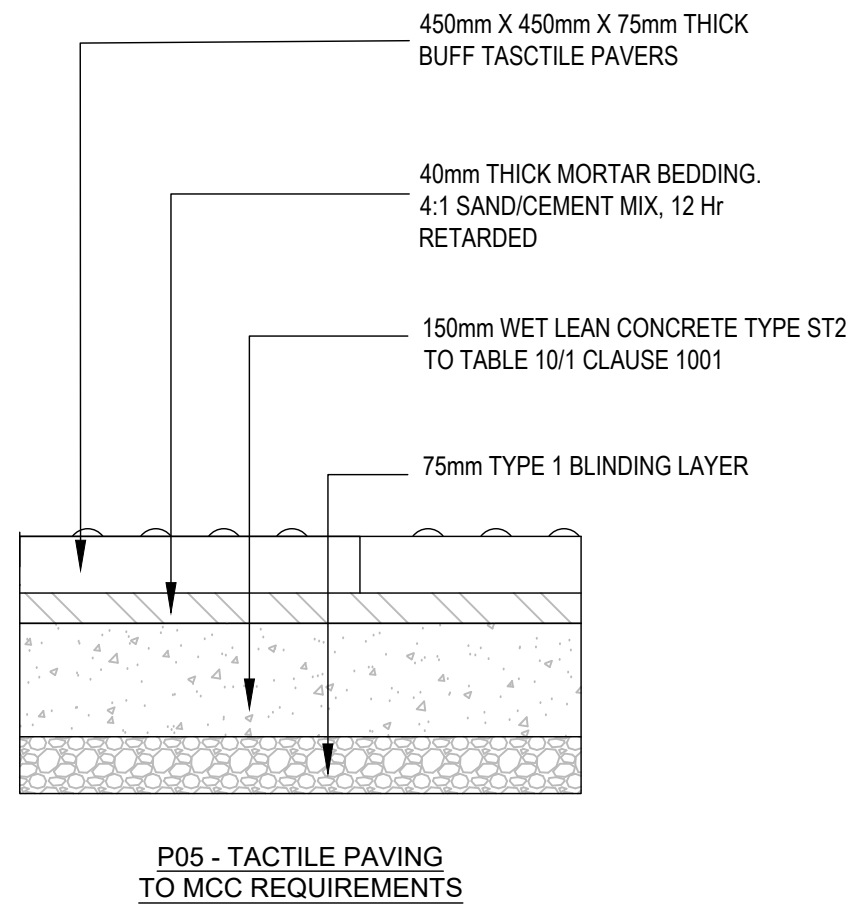
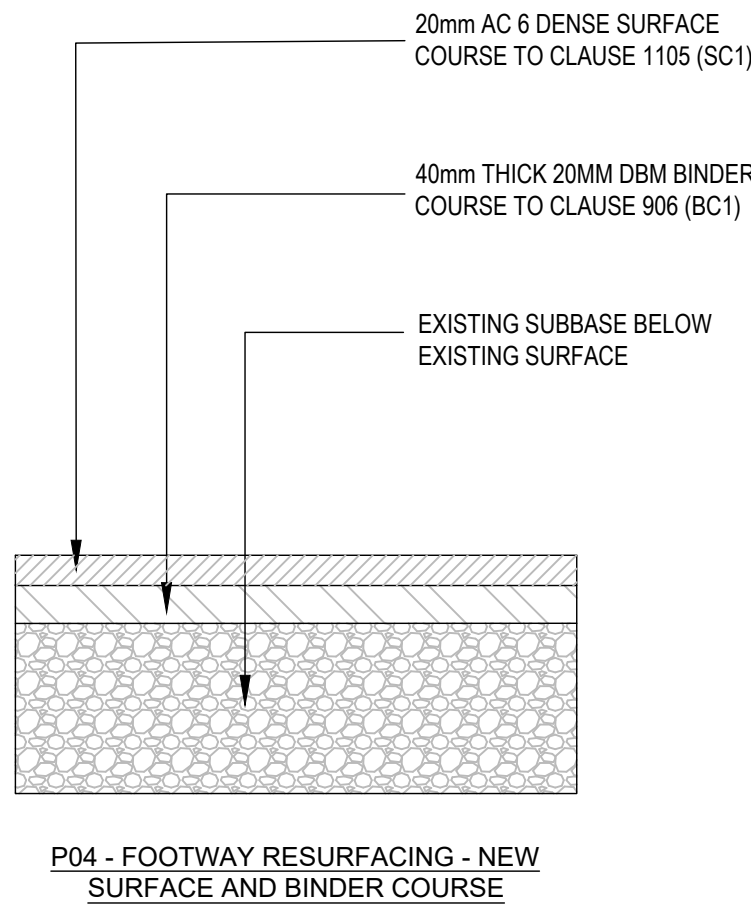
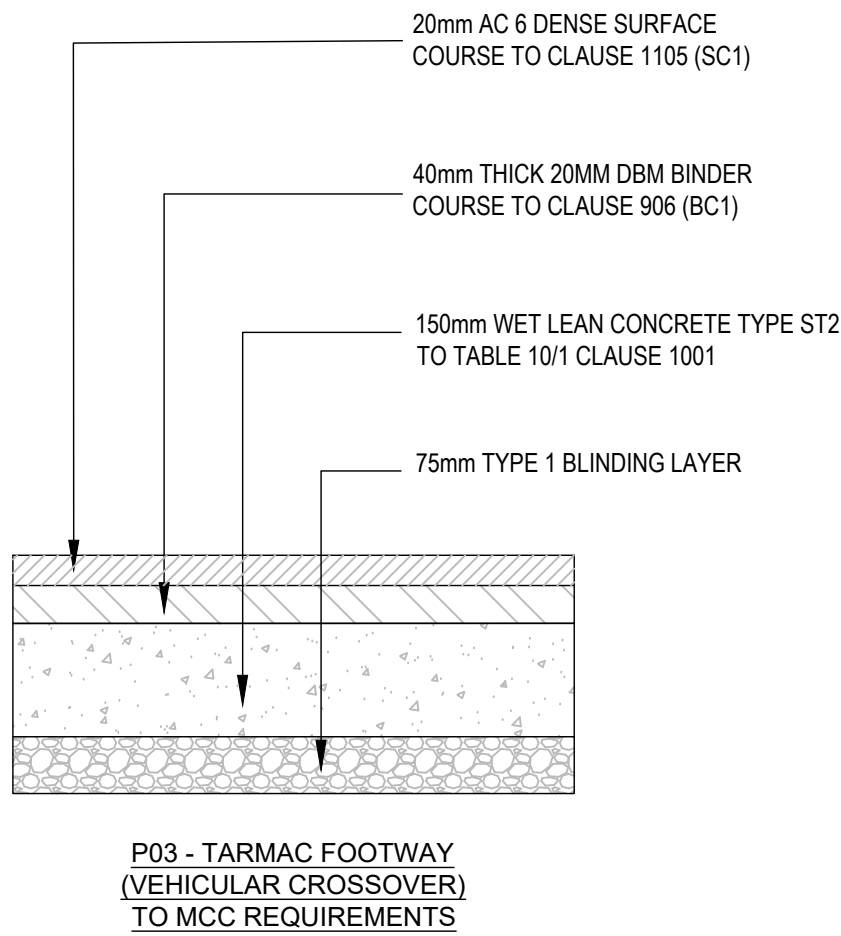
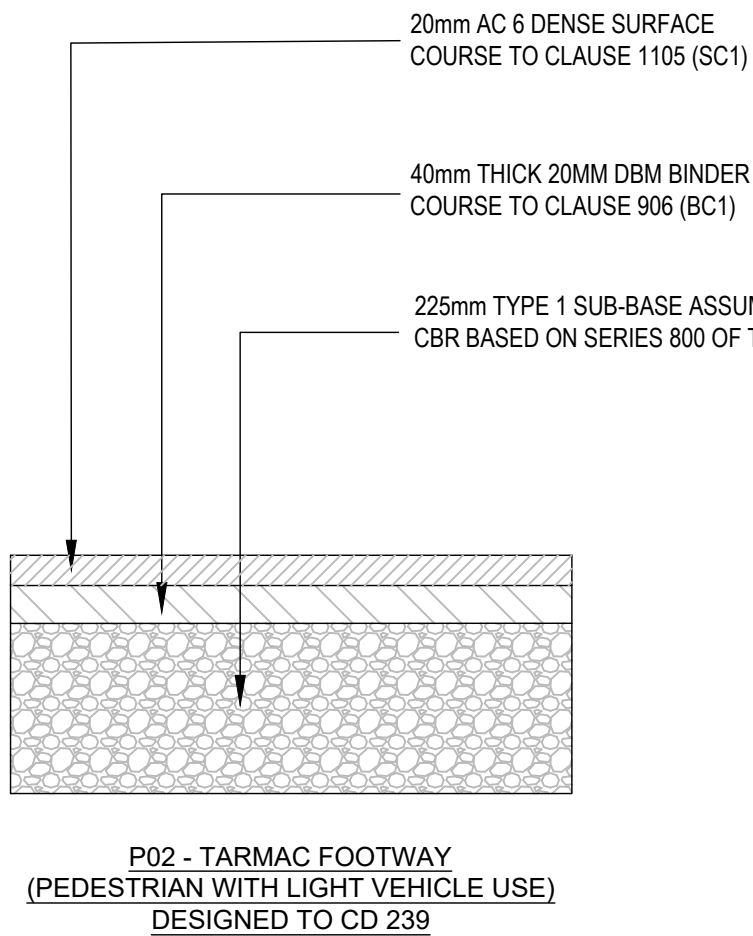
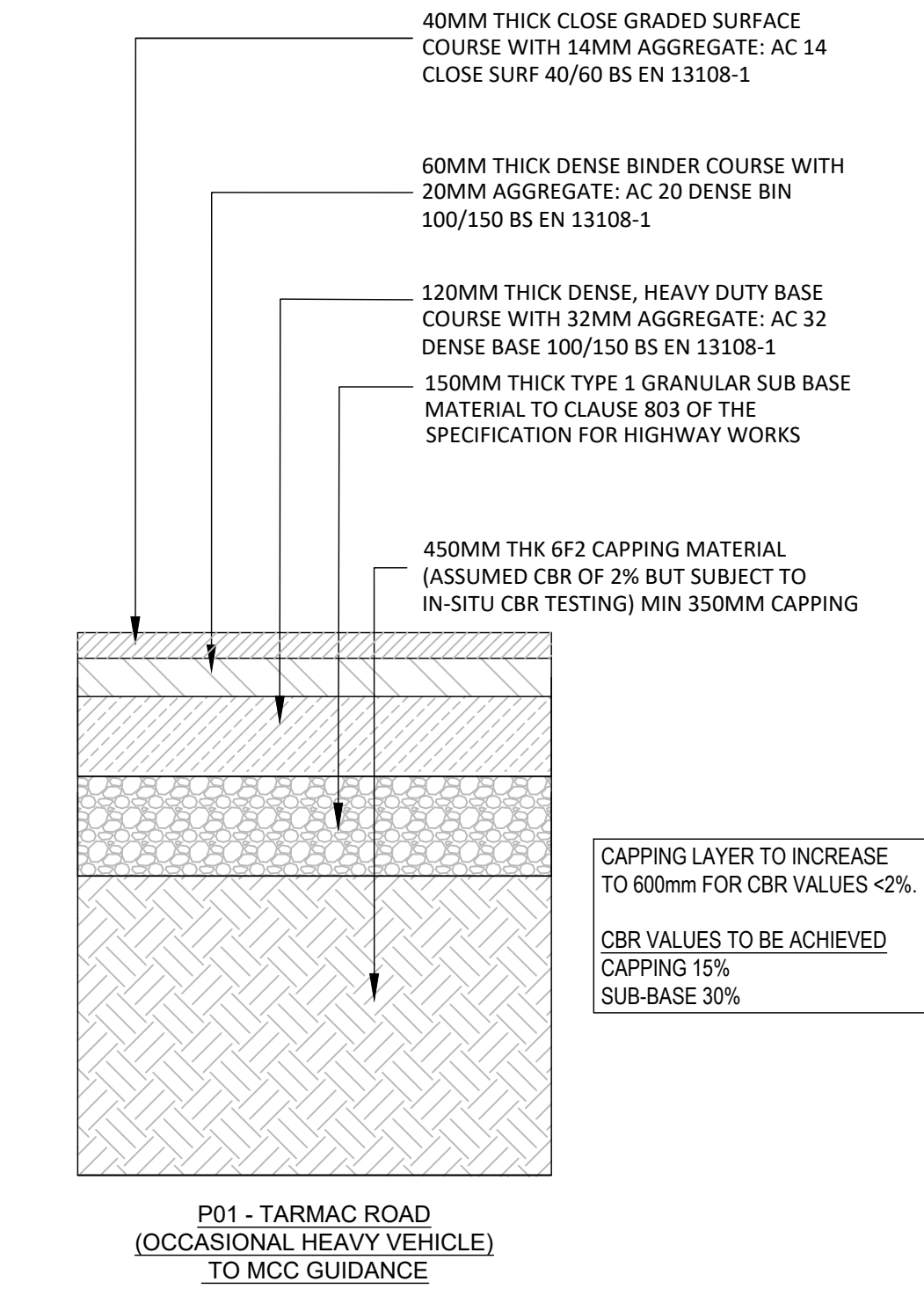




278 DRAWING REFERENCES:
067694-CUR-00-XX-DR-C-95200 AGREEMENT PLAN
067694-CUR-00-XX-DR-C-95201 GENERAL ARRANGEMENT
067694-CUR-00-XX-DR-C-95202 SETTING OUT & LEVELS
067694-CUR-00-XX-DR-C-95210 SWEEP PATH ANALYSIS SHEET 1
067694-CUR-00-XX-DR-C-95211 SWEEP PATH ANALYSIS SHEET 2
067694-CUR-00-XX-DR-C-95220 PROPOSED SITE CLEARANCE
067694-CUR-00-XX-DR-C-95230 PROPOSED CONSTRUCTION LAYOUT
067694-CUR-00-XX-DR-C-95231 PROPOSED CONSTRUCTION DETAILS
067694-CUR-00-XX-DR-C-95240 PROPOSED ROAD MARKINGS & TRAFFIC SIGNS
067694-CUR-00-XX-DR-C-95241 PROPOSED TRAFFIC REGULATION ORDERS

GENERAL NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ALL DETAILS AND DIMENSIONS ARE TO BE CHECKED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF CONSTRUCTION. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
- ALL LEVELS IN mAOD UNLESS SPECIFIED OTHERWISE.
- ALL ROAD MARKINGS AND SIGNAGE TO BE IN ACCORDANCE WITH 'THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS' MANUAL.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE TOPOGRAPHICAL SURVEY AND UNDERTAKING ADDITIONAL SURVEYS FOR VALIDATION PURPOSES.
- ALL WORKS TO BE AGREED AND APPROVED BY THE LOCAL AUTHORITY PRIOR TO COMMENCING ON SITE.
- ANY DAMAGE TO EXISTING HIGHWAY DURING CONSTRUCTION TO BE MADE GOOD BY CONTRACTOR.
- HIGHWAY BOUNDARY EXTENTS TO BE CONFIRMED BY MCC.
- A ROAD SAFETY AUDITE WILL BE REQUIRED TO ASSESS THE PROPOSED WORKS.
- ALL WORKS PROPOSED TO EXISTING HIGHWAY WILL BE SUBJECT TO A SECTION S278 AGREEMENT WITH MANCHESTER CITY COUNCIL AND NO WORKS SHALL START UNTIL FULL TECHNICAL APPROVAL HAS BEEN GRANTED.
- LEVELS PROVIDED AT KERB ARE CHANNEL LEVELS.
- EXISTING CARRIAGEWAY LEVELS ARE TO REMAIN AS EXISTING AT NEW KERB POSITION.

- KERBING NOTES (TAKEN FROM MANCHESTER CITY COUNCIL KERBING STANDARD DETAIL K2 A):
- CONCRETE BEDDING AND BACKING SHALL BE TYPE ST1 TO CLAUSE 2606 TABLE 26/1.
 - KERBS SHALL COMPLY WITH BS EN 1340.
 - CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1.
 - JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR TO CLAUSE 2404
 - IN THE CASE OF NEW CARRIAGEWAY CONSTRUCTION, THE SUB-BASE LAYER IS EXTENDED 100mm BEYOND THE BACK OF KERB FOUNDATION. THE CONTRACTOR SHALL ALLOW FOR FILLING IN BETWEEN THE ROAD SUB-BASE LAYER AND THE FOOTWAY FORMATION WITH SUB-BASE MATERIAL IN THE RATE FOR KERBING.
 - REINSTATEMENT OF CARRIAGEWAY CHANNELS WILL BE MEASURED SEPARATELY.
 - KERBS LAID IN EXISTING CARRIAGEWAY FORMATION - RATE TO INCLUDE INFILL OF OVERBREAK IN FRONT OF KERB WITH CONCRETE TYPE ST1 TO BINDER COURSE FINISH LEVEL.
 - FOUNDATION DETAIL FOR TAPER KERBS WILL BE AS FOUNDATION DETAIL FOR 125 X 150mm AND 125 X 225mm KERBS.
 - KERB UPSTAND TO BE i) 0-6mm PEDESTRIAN CYCLEWAY CROSSINGS, ii) 25mm VEHICULAR CROSSINGS.

P04	ISSUED FOR APPROVAL	12.05.22	CS	MW
P03	ISSUED FOR APPROVAL	22.11.21	MW	MW
P02	ISSUED FOR APPROVAL	09.10.20	MW	MW
P01	ISSUED FOR COMMENT	28.09.20	ATL	MW
Rev:	Description:	Date:	By:	Chkd:

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Status: APPROVAL

Project: GORTON LANE

Orig Title: SITE 2 S278 CONSTRUCTION DETAILS

Size:	Date:	Drawn By:	Designed By:	Checked By:			
A1	28.09.20	ATL	MW	MW			
Scale: 1:200							
Project No:	Originator:	Zone:	Level:	Type:	Discipline:	Category / Number:	Rev:

067694 - CUR - XX - 00 - DR - C - 95231 -P04