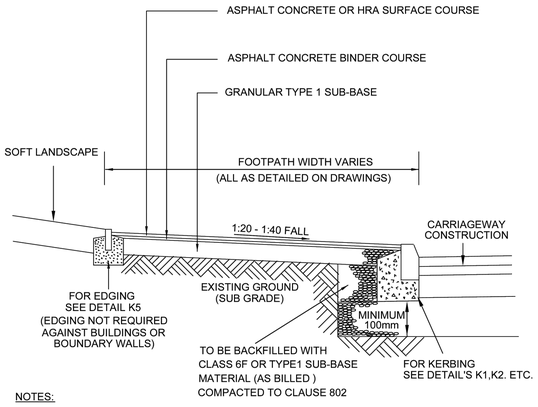


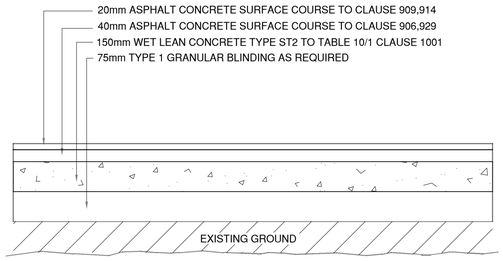
NOTES:

1. CLAUSE NUMBERS QUOTED REFER TO THE DTp SPECIFICATION FOR HIGHWAY WORKS AMENDED AS APPROPRIATE
2. FOR THICKNESS OF MATERIALS SEE CONTRACT DRAWINGS AND/OR BILL OF QUANTITIES
3. SURFACE COURSE ASPHALT CONCRETE TO CLAUSE 909, 914

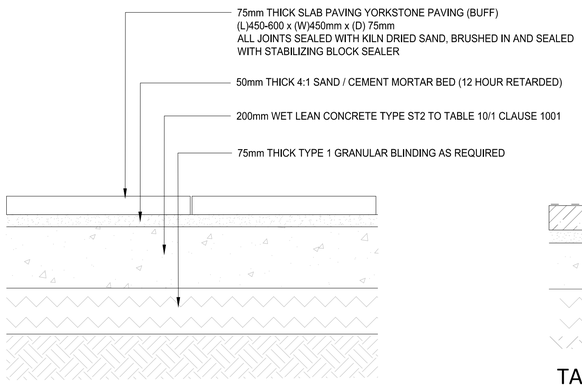
4a) SURFACE COURSE ROLLED ASPHALT TO CAUSE 910, 911
b) CHIPPINGS TO BE 10mm WHITE, SPREAD AT 1.0 kg/m (WHERE SPECIFIED)

5. BINDER COURSE ASPHALT CONCRETE TO COMPLY WITH CLAUSE 906, 929
6. SUB-BASE TYPE 1 GRANULAR MATERIAL TO COMPLY WITH CLAUSE 803
7. SUB GRADE PROTECTION TO BE IN ACCORDANCE WITH CLAUSE 613
8. IN THE CASE OF FOOTWAYS ADJACENT TO BUILDING FRONTAGES, ATTENTION SHOULD BE PAID TO THE BUILDING'S DAMP PROOF COURSE (DPC) LEVEL. NEW FOOTWAYS SHOULD BE SET AT LEAST 150mm BELOW THE DPC, WHERE FOOTWAYS ARE BEING RECONSTRUCTED THE LEVEL OF THE BACK OF FOOTWAY SHOULD IDEALLY BE NO HIGHER THAN THE ORIGINAL. IF AN INCREASE IN THE LEVEL IS PROPOSED CONSIDERATION SHALL BE GIVEN TO THE POSSIBLE IMPACT ON THE BUILDING'S DPC, ALTERNATIVE OR ADDITIONAL DPC TREATMENTS MAY NEED TO BE AGREED WITH THE BUILDING OWNER

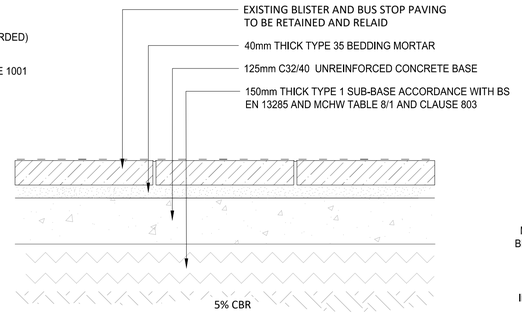
FLEXIBLE FOOTWAY CONSTRUCTION MCC DETAIL F1



FLEXIBLE FOOTWAY CONSTRUCTION MCC DETAIL F2 (VEHICULAR CROSSOVER)

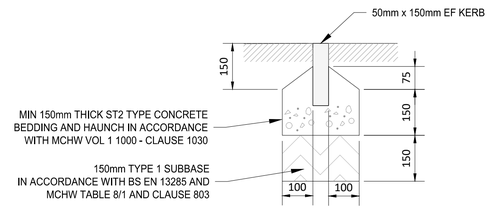


NATURAL STONE SLAB PAVING TO MCC STANDARD DETAIL

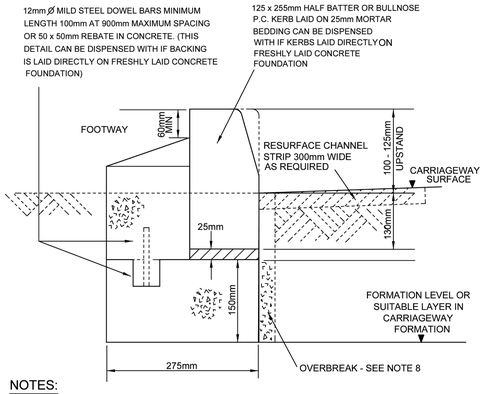


TACTILE PAVING

SCALE 1:10 @ A1



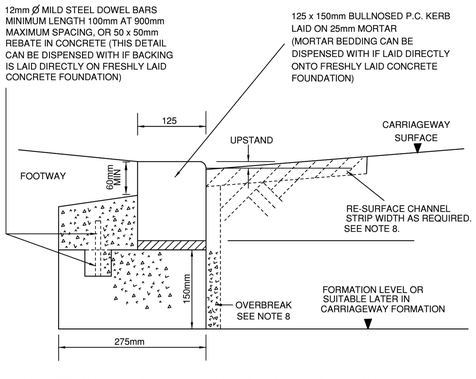
TYPICAL PCC EDGING KERB



NOTES:

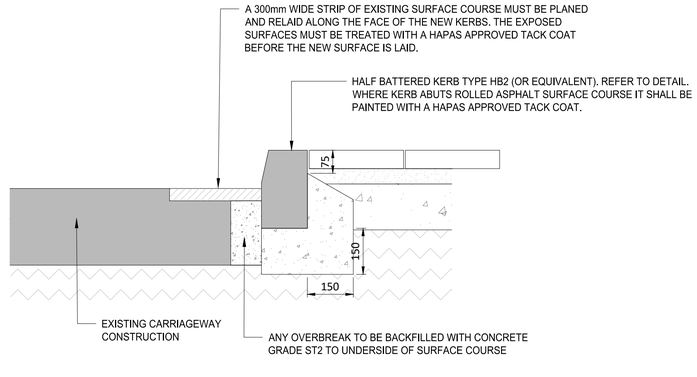
1. CONCRETE BEDDING AND BACKING SHALL BE TYPE ST1 TO CLAUSE 2602 TABLE 26/1
2. KERBS SHALL COMPLY WITH BS EN 1340
3. CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1
4. JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR TO CLAUSE 2404
5. CUT LENGTHS OF KERB ARE TO BE CUT USING A DISC CUTTER MIN. LENGTH 450mm
6. IN THE CASE OF NEW CARRIAGEWAY CONSTRUCTION THE SUB-BASE LAYER IS EXTENDED 300mm BEYOND THE BACK OF KERB FOUNDATION THE CONTRACTOR SHALL ALLOW FOR FILLING IN BETWEEN THE ROAD SUB-BASE AND THE FOOTWAY FORMATION WITH SUB BASE MATERIAL IN THE RATE FOR KERBING
7. RECONSTRUCTION OF EXISTING CARRIAGEWAY CHANNEL MEASURED SEPERATELY
8. 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

NEW KERB WITH 125mm UPSTAND TO MCC STANDARD DETAIL



1. CONCRETE BEDDING AND BACKING SHALL BE TYPE ST1 TO CLAUSE 2602 TABLE 26/1
2. KERBS SHALL COMPLY WITH BS EN 1340
3. CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1
4. JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR TO CLAUSE 2404
5. CUT LENGTHS OF KERB ARE TO BE CUT USING A DISC CUTTER. MIN LENGTH 450mm
6. 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
7. REINSTATEMENT OF CARRIAGEWAY CHANNELS WILL BE MEASURED SEPARATELY
8. 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
9. FOUNDATION DETAIL FOR TAPER KERBS WILL BE AS FOUNDATION FOR 125 x 150mm AND 125 x 255mm KERBS.
10. KERB UPSTAND TO BE (i) 0 - 6mm PEDESTRIAN CYCLEWAY CROSSINGS
    (ii) 25mm VEHICULAR CROSINGS

BULL NOSE KERB (DROP KERB) TO MCC STANDARD DETAIL



KERB OVERBREAK TO MCC STANDARD DETAIL

STANDARD NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND THE SPECIFICATIONS.
2. THIS DRAWING SHOULD NOT BE SCALED.
3. ALL DIMENSIONS ARE TO BE VERIFIED BY THE CONTRACTOR ON SITE.
4. ALL DISCREPANCIES SHOULD BE REPORTED TO C.A./E.A. PRIOR TO THE COMMENCEMENT OF WORKS.

© CIVIC ENGINEERS LIMITED

DATE	REV	DESCRIPTION	DRAWN	CHKD
06.02.26	P07	UPDATED TO ADDRESS MCC COMMENTS	CD	CK
21.01.26	P06	UPDATED TO ADDRESS MCC COMMENTS	CD	CK
16.10.25	P05	PAVING MATERIAL UPDATED	CD	CK
02.07.25	P04	DETAILS ADDED	CD	CK
12.06.25	P03	DETAILS UPDATED	CD	CK
15.03.24	P02	UPDATED DRAWING NUMBER	NL	CER
02.09.22	P01	ISSUED FOR APPROVAL	CW	NH

CIVIC ENGINEERS

civicengineers.com

PROJECT

ROCHDALE ROAD

TITLE

S278 WORK TYPICAL PAVEMENT CONSTRUCTION DETAILS SHEET 1

DRAWING STATUS	STATUS CODE
FOR APPROVAL	S3

CE PROJECT No.	SCALE @ A1	DATE CREATED	DRAWN	CHECKED
870-02	1:10	AUG 22	CW	NH

DRAWING No.

L017-CIV-94-EX.00-D-C-200010

REV

P07

FILE LOCATION PATH: P:\PROJECTS HOT\870-02 25 ROCHDALE ROAD - CIVIL AND STRUCTURAL SERVICES\BIM\01-WIP\DRAWINGS\S278\L017-CIV-94-EX.00-D-C-200010_S278 WORKS TYPICAL PAVEMENT CONSTRUCTION DETAILS.DWG