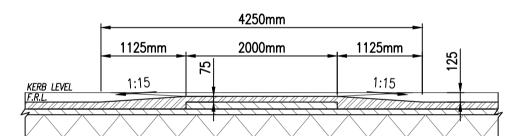


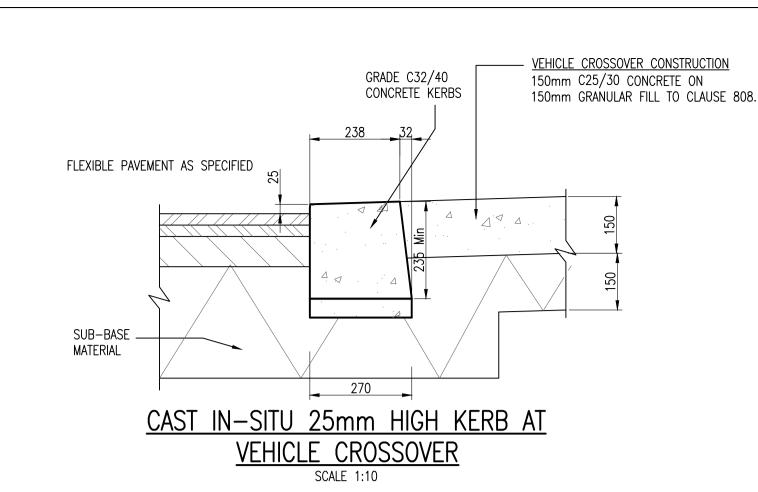
75mm WEARING COURSE 10mm NOMINAL SIZE DENSE BITUMEN MACADAM.
EDGE OF CARRIAGEWAY TO BE SAW CUT.
PLANE TRIANGULAR PROFILE AND PRIME USING BITUMEN.
ALL JOINTS TO BE SEALED WITH TAR.
ROAD MARKINGS AND CATS EYES AS INDICATED ON PLAN DRAWING

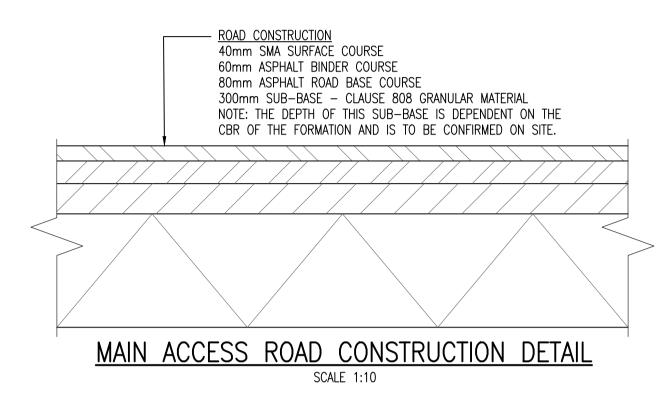


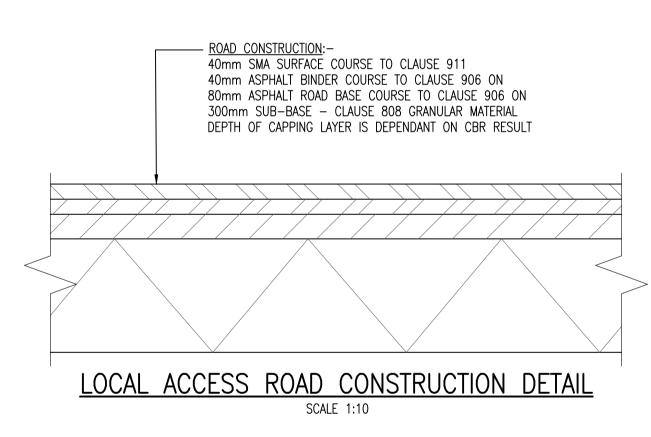
TYPICAL CONSTRUCTION FOR FLAT TOP
PEDESTRIAN FRIENDLY RAMP / RAISED TABLES MAX

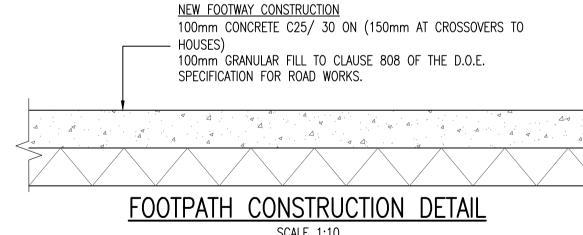
HEIGHT 75mm SCALE 1:50 PROPOSED KERB ◆125 **4** 000 000 💠 ◆75 WHITE PAINTED THERMOPLASTIC TRAFFIC CALMING TRIANGLE M112 CENTRE LINE OF CARRIAGEWAY 1125mm 1125mm 2000mm MIN WIDTH VARIES SEE LAYOUT PLAN 000 💠 �75 PROPOSED KERB ◆125

PLAN OF FLAT TOP RAMP FOR PEDESTRIAN FRIENDLY
RAMPS / RAISED TABLES



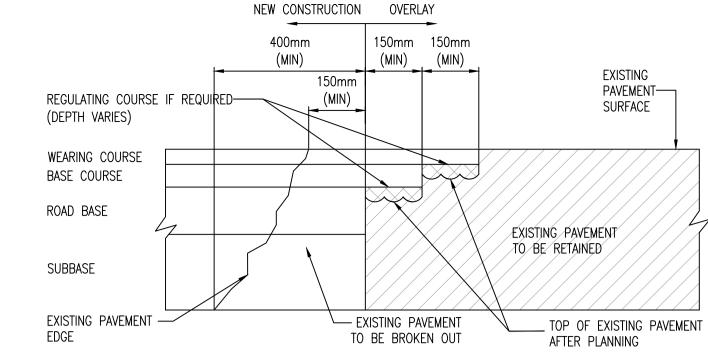




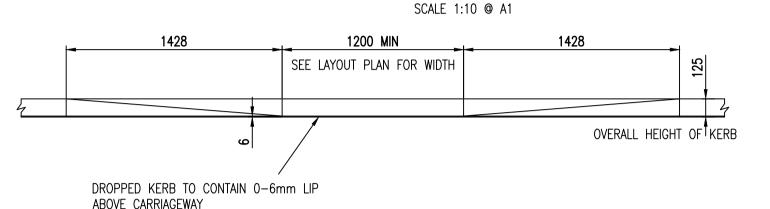


SHARED SURFACE CONSTRUCTION:
40mm SURFACE COURSE – SMA BUFF COLOURED TO CLAUSE 911 ON
40mm BINDER COURSE – ASPHALT CONCRETE TO CLAUSE 906 ON
80mm BASE COURSE – ASPHALT CONCRETE TO CLAUSE 906 ON
300mm SUB-BASE – CLAUSE 808 GRANULAR MATERIAL
NOTE: THE DEPTH OF THIS SUB-BASE IS DEPENDENT ON THE CBR OF THE
FORMATION AND IS TO BE CONFIRMED ON SITE.
REFER TO TABLE 1

HOMEZONE CONSTRUCTION DETAIL

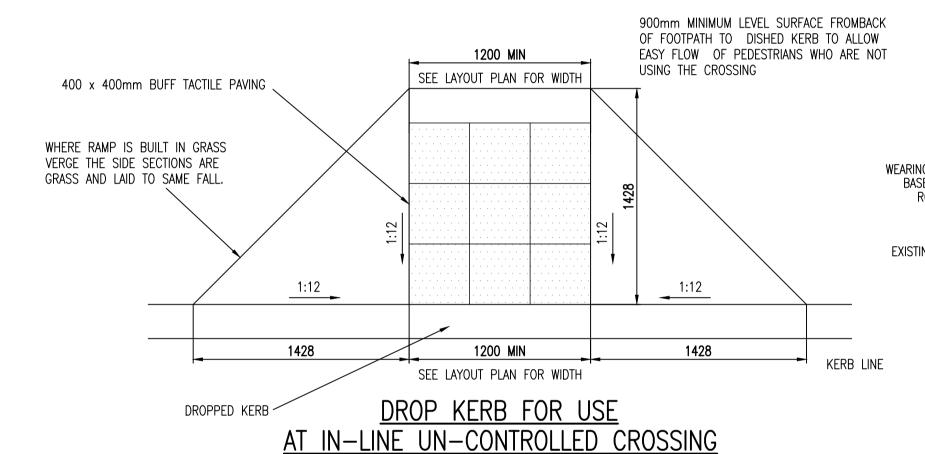


LONGITUDINAL JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD



DROP KERB RAMP DETAIL FOR USE AT IN-LINE UN-CONTROLLED CROSSING SECTION

SCALE 1:25



1428

1200 MIN

SEE LAYOUT PLAN FOR WIDTH

OVERALL HEIGHT OF KERB

PLAN VIEW

DROP KERB RAMP DETAIL FOR USE AT UN-CONTROLLED CROSSING SCALE 1:25

DROPPED KERB TO CONTAIN 0-6mm LIP

900mm MINIMUM LEVEL SURFACE FROMBACK OF FOOTPATH TO DISHED KERB TO ALLOW EASY FLOW OF PEDESTRIANS WHO ARE NOT USING THE CROSSING 400 x 400mm TACTILE TILES 1200 MIN SEE LAYOUT PLAN FOR WIDTH WHERE RAMP IS BUILT IN GRASS VERGE THE SIDE SECTIONS ARE GRASS AND LAID TO SAME FALL. 1:12 1:12 1428 1428 1200 MIN KERB LINE SEE LAYOUT PLAN FOR WIDTH DROPPED KERB

DROP KERB RAMP DETAIL FOR USE
AT UN-CONTROLLED CROSSING

PLAN VIEW
SCALE 1:25

DROP KERB AS PER TRAFFIC MANAGEMENT GUIDELINES DIAGRAM 13.1 DISHED CROSSING

DROP KERB AS PER TRAFFIC MANAGEMENT

GUIDELINES DIAGRAM 13.1 DISHED CROSSING

NOTES:

- 1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

TABLE 1

CBR SUBGRADE %	BELOW 2	2	3 OR GREATER
THICKNESS OF SUB-BASE MM	550	400	300
ALTERNATIVLY (SUB-BASE WITH CAPPING)			
SUB-BASE THICKNESS MM CAPPING THICKNESS MM	150 600	150 400	150 350

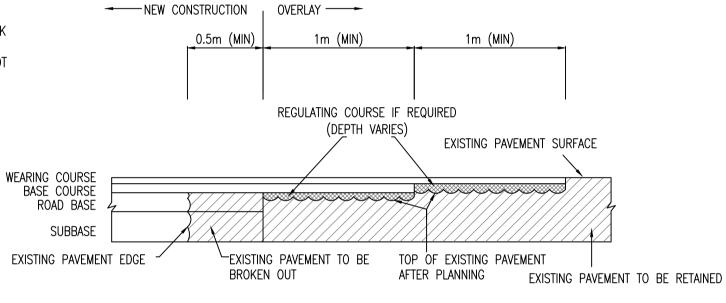
NOTE:— ROAD 1 SUBBASE THICKNESS

C.B.R. TESTS TO BE TAKEN AT A RATE OF EVERY 50m.

ALL C.B.R. RESULTS TO BE SUBMITTED TO THE ENGINEER PRIOR TO LAYING SUB—BASE FOR APPROVAL.

NOTES FOR TRANSVERSE JOINTING:

- 1. EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 920.
- 2. WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1m MIN. WITH THE BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 1m MIN. RESPECTIVELY.



TRANSVERSE JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD

2.0

REVISION

1:1 0 10 20 30 40 50 60 70 80 90 100

A 11/04/ FINAL SHD SUBMISSION PJD MD

REV. DATE AMENDMENT DRN APPD

STATUS FOR PLANNING NOT FOR CONSTRUCTION



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ARCHITECT McCROSSAN O'ROURKE MANNING ARCHITECTS

PROJECT

BROOMFIELD SHD

TITLE

ROAD CONSTRUCTION DETAILS

DRAWN
PJD

DESIGNED
MD

APPROVED
MD

DATE
NOV '20

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JOB NO.

AS SHOWN @ A1 18-091