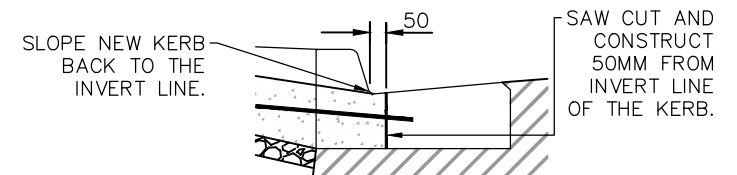


TABLE 1: MINIMUM CLEARANCES

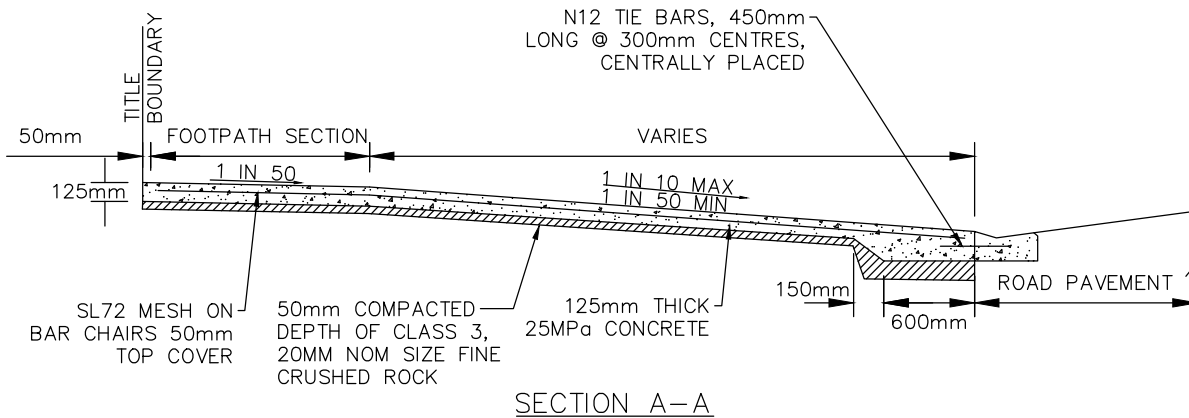
BETWEEN CROSSOVERS	6 METRES AT KERB
DRAINAGE PITS	0.75 METRES (IF WITHIN 0.75M OF PIT EDGE)-INSTALL CLASS B FIBRE CLASS PIT LID) (IF PIT IN CROSSOVER - MODIFY PIT & LID AS PER MCC 611 OR MCC 612)
TRAFFIC MANAGEMENT DEVICES	1 METRE
UTILITY SERVICE ASSETS	1 METRE
STREET LIGHT	1 METRES
INTERSECTIONS	6.0m FROM TANGENT POINT
PRAM CROSSINGS	2 METRES
TREES	2.5m (DEPENDANT ON SIZE OF TREE)
FIRE HYDRANT	1 METRES
BACK OF KERB LEGAL POINT OF DISCHARGE	1 METRE

NOTES:

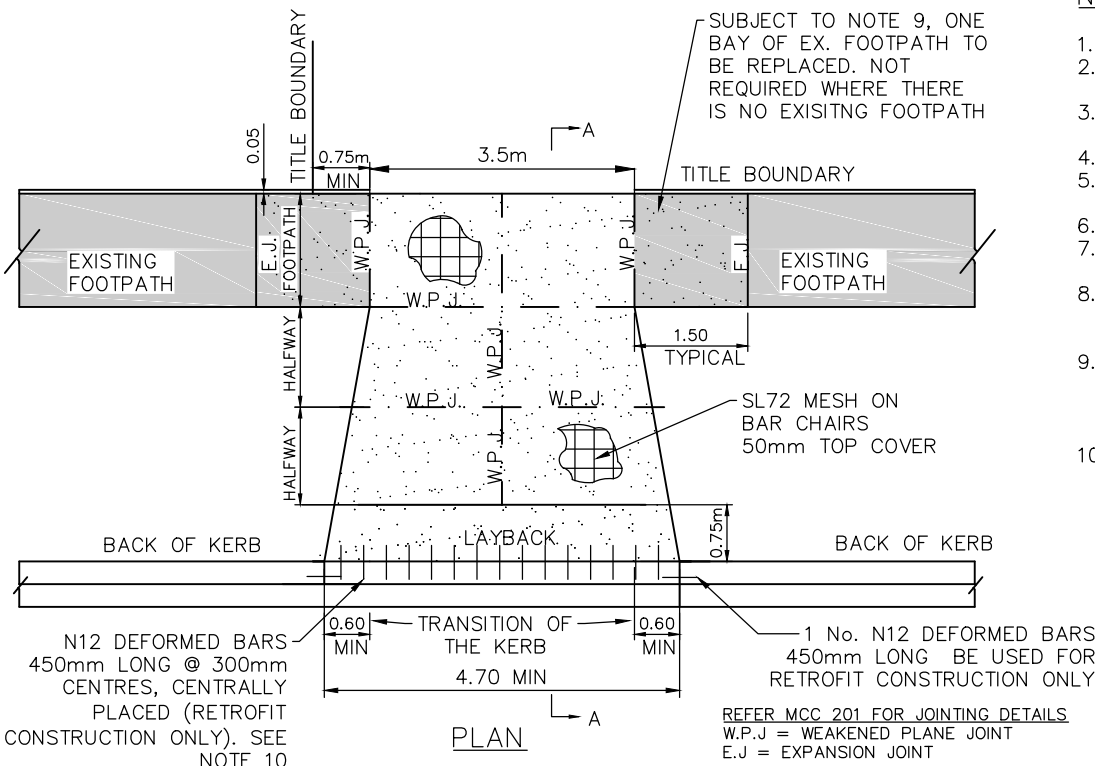
- NO BULLNOSE IN THE INVERT OF KERB SHALL BE ACCEPTED
- CONCRETE TO BE LIGHT BROOM FINISH WITH EDGES AND JOINTS NEATLY TOOLED AFTER THE BROOM IS APPLIED
- ALL FINISHED SURFACES TO COMPLY WITH AS 4586-SLIP RESISTANT CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS.
- NO PATTERN-PAVE FINISH OR COLOURED CONCRETE IS TO BE USED.
- EXPANSION JOINT SHALL HAVE 3 No. N12 Ø DEFORMED BARS, 450mm LONG @ 300mm CENTRES AND AT CENTRAL DEPTH.
- CONCRETE USED FOR RESIDENTIAL VEHICLE CROSSING SHALL BE 25MPa AT 28 DAYS.
- REINFORCING TO BE PLACED 50mm FROM TOP OF SLAB AND MUST ACHIEVE MIN 50mm COVER TO ALL EDGES.
- WHERE CONCRETE PAVING CROSSES SERVICE, SEWER AND DRAINAGE TRENCHES, THE TRENCHES TO BE BACKFILLED WITH COMPACTED 20mm CLASS 3 CRUSHED ROCK OR CLASS 3 CRUSHED CONCRETE
- WHERE VEHICLE CROSSING IS RETROFITTED AND IF THE EXISTING FOOTPATH IS LESS THAN 125mm THICK - ONE BAY OF PATH (TYPICAL 1500 WIDE) ON EITHER SIDE OF THE CROSSING IS TO BE REMOVED, REPLACED WITH 125mm THICK FOOTPATH AND JOINED TO THE EXISTING PATH WITH AN EXPANSION JOINT AS PER EDCM 401.
- WHERE VEHICLE CROSSING IS RETROFITTED, THE EXISTING BARRIER TYPE KERB AND CHANNEL IS TO BE SAW CUT AS PER SAWCUT DETAIL BELOW.



BARRIER TYPE KERB SAWCUT DETAIL



SECTION A-A



PLAN

REFER MCC 201 FOR JOINTING DETAILS
W.P.J = WEAKENED PLANE JOINT
E.J = EXPANSION JOINT

ISSUE	APPD	DATE	AMENDMENT
H	M.H.	28/02/22	INCREASED OFFSET FROM BOUNDARY
G	M.H.	06/18	MADE MINOR AMENDMENTS
F	M.H.	01/18	UPDATED CLEARANCES TO MATCH NEW CROSSOVER POLICY
E	M.H.	01/13	AMENDED AS PER INTERNAL FEEDBACK AND UPDATED EDCM DWGs
D	V.C.D	01/13	REMOVED WINGS AND REPLACED WITH SPLAYS

GENERAL NOTES	
SUBJECT TO NOTE 9, ONE BAY OF EX. FOOTPATH TO BE REPLACED. NOT REQUIRED WHERE THERE IS NO EXISTING FOOTPATH	

CITY OF
MELTON
ENGINEERING SERVICES DEPT

DESIGN	L.SHE
DRAWN	L.SHE
CHECKED	M.HUTCHINSON
DATE	APRIL 2016

PROJECT	STANDARD DRAWING - MCC 501
DETAILS	SINGLE RESIDENTIAL VEHICLE CROSSING

N.T.S.	
SHEET 1 OF 1	PAPER A4
DRAWING No.	REV H
FILE NAME MCC 501 - SINGLE RESIDENTIAL VEHICLE CROSSING.DWG	