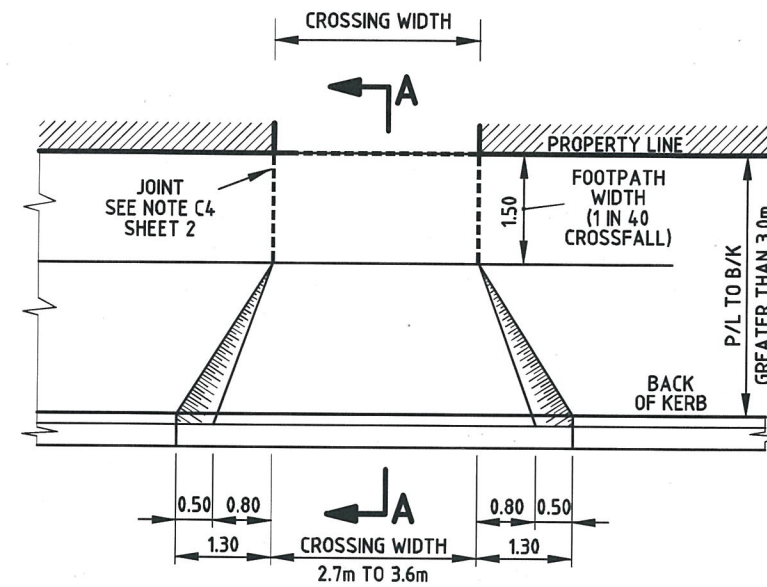
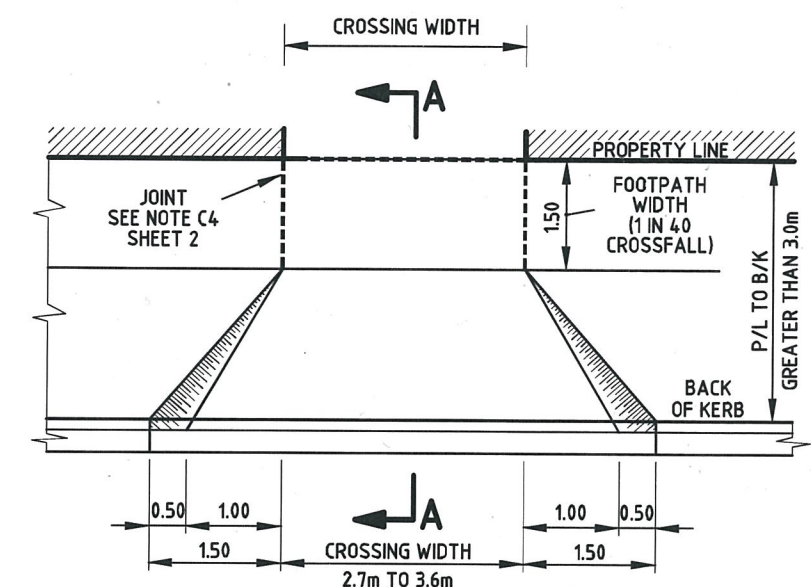


NOTES:

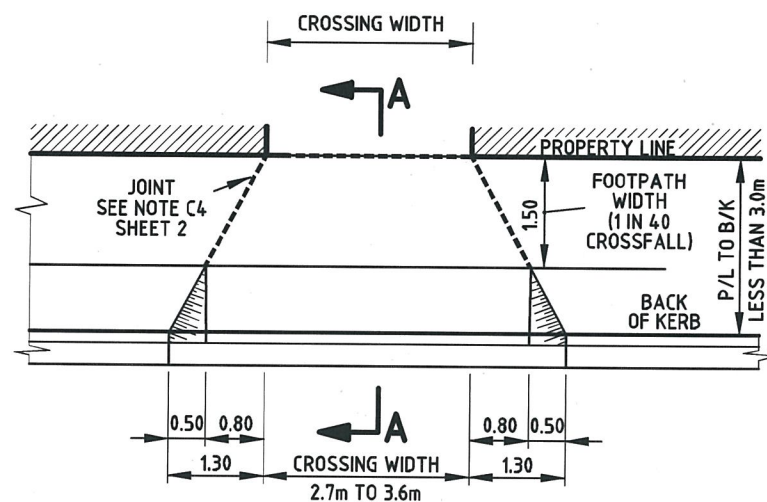
1. EXISTING KERB AND CHANNEL MATERIALS TO BE MAINTAINED
2. VEHICLE CROSSINGS TO BE CONSTRUCTED 3.0m CLEAR FROM COUNCIL TREES. CROSSINGS CLOSER THAN 3.0m FROM THE TREE TRUNK REQUIRE COUNCIL ARBORIST INSPECTION AND REPORT
3. REVERSE CROSSFALL TYPE VEHICLE CROSSING TO BE CONSTRUCTED WHERE THE TOP OF THE KERB IS GREATER THAN:
60mm FOR FOOTWAY > 3.0m, or
70mm FOR FOOTWAY < 3.0m
ABOVE THE PROPERTY LINE (TO ACHIEVE 1% MINIMUM SLOPE)
4. VEHICLE CROSSINGS WITH INFILL AT A SLOPE GREATER THAN 1 IN 10 (DESIGN IN ACCORDANCE WITH AS2890.1 TO BE SUBMITTED TO GECC FOR REVIEW AND APPROVAL)
5. ON COMPLETION:
-APPROVED TOPSOIL TO BE SPREAD IN NATURESTRIP AREA AND SEEDED
6. -THE SITE SHALL BE CLEANED AND WASHED OF ALL CONSTRUCTION MATERIAL
7. CONCRETE STRENGTH = 32MPa



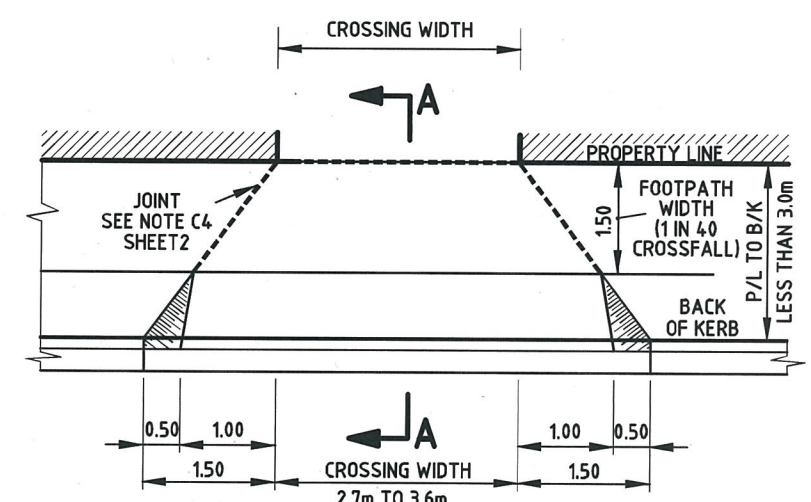
TYPICAL PLAN
(COUNCIL ACCESS ROADS)
P/L TO B/K GREATER THAN 3.0 m



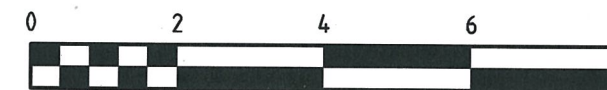
TYPICAL PLAN
(COUNCIL LINK/COLLECTOR ROADS)
P/L TO B/K GREATER THAN 3.0 m



TYPICAL PLAN
(COUNCIL ACCESS ROADS)
P/L TO B/K LESS THAN 3.0 m

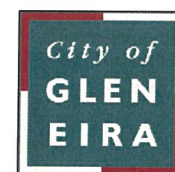


TYPICAL PLAN
(COUNCIL LINK/COLLECTOR ROADS)
P/L TO B/K LESS THAN 3.0 m



SCALE OF METRES

GLEN EIRA CITY COUNCIL



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	Initials	Date	CAD Reference
Designed	CAP WORKS	AUG 2009	STD-401_X-VEH
Drawn	CAP WORKS	AUG 2009	Reference
Checked			-
Approved			Version
	Dir. Assets & Facilities	Date	-

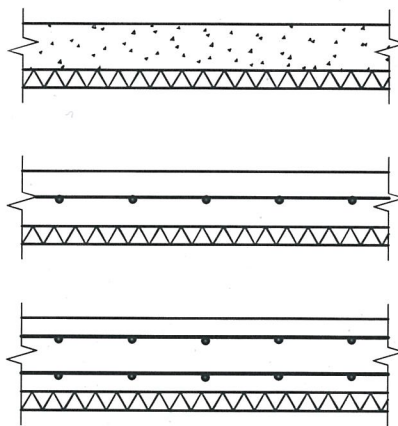
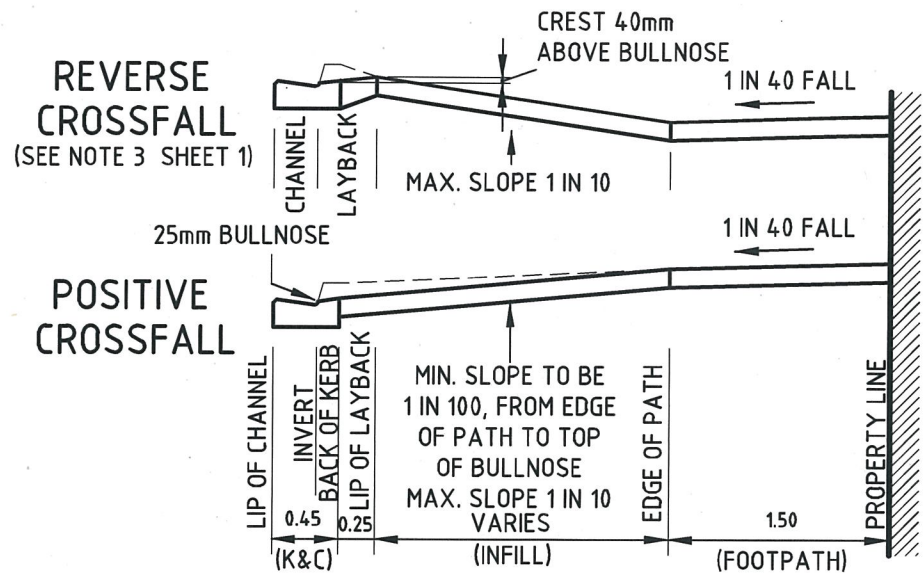
VEHICLE CROSSING DETAILS - LAYOUT

SCALE:	AS SHOWN	DRG. NO.	STD-401	SHEET	1 OF 2
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CONCRETE CROSSING

CONCRETE NOTES:

- C1. SEE GENERAL NOTES ON SHEET 1
- C2. CONCRETE STRENGTH = 32 MPa.
- C3. IF NOMINATED, CHARCOAL CONCRETE COLOUR TO BE ACHIEVED BY THE ADDITION OF 8.3% IRON OXIDE DYE BY WEIGHT OF CEMENT
- C4. EXPANSION JOINTS (15mm ABELFLEX OR APPROVED EQUIVALENT) TO BE PROVIDED AT EXISTING FOOTPATH AND ALONG THE PROPERTY LINE, TRIMMED AND CAULKED TO MATCH FINISHED LEVELS
- C5. CONTRACTION JOINTS SHALL BE PROVIDED IN BOTH DIRECTIONS AT INTERVALS OF 1.0m TO 2.5m
- C6. SAWCUT EXISTING CONCRETE OR ASPHALT PAVING AND KERB & CHANNEL ALONG BREAKOUT LINES WHERE REQUIRED



RESIDENTIAL
125mm DEPTH (UNREINFORCED)
50mm COMPACTED DEPTH OF EITHER SAND OR SIZE 20 CLASS 2 CRUSHED ROCK

COMMERCIAL
150mm DEPTH SL72 MESH PLACED CENTRAL
50mm COMPACTED DEPTH OF EITHER SAND OR SIZE 20 CLASS 2 CRUSHED ROCK

INDUSTRIAL
200mm DEPTH (SL72 PLACED TOP & BOTTOM 50mm COVER)
50mm COMPACTED DEPTH OF EITHER SAND OR SIZE 20 CLASS 2 CRUSHED ROCK

SECTION A-A. (TYPICAL).

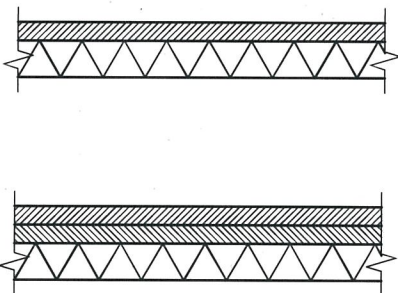
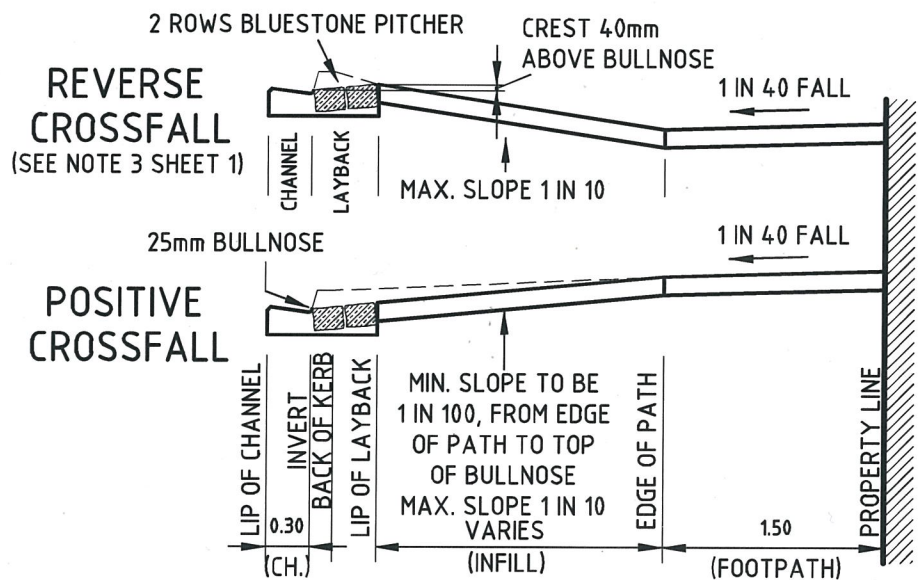
CROSS SECTION

N.T.S.

ASPHALT CROSSING

ASPHALT NOTES:

- A1. SEE GENERAL NOTES ON SHEET 1
- A2. ASPHALT TO BE CONSTRUCTED WITH 75mm X 38mm REDGUM PLINTH ALONG THE NATURESTRIP
- A3. THE FINISHED SURFACE IS TO BE SMOOTH WITHOUT GROOVES, PITTING, LOOSE STONES OR EXPOSED EMULSION
- A4. ALL JOINTS TO EXISTING ASPHALT TO BE SAW CUT, CLEANED AND TACK COATED



RESIDENTIAL
50mm DEPTH OF SIZE 10 N.S.B.C.
100mm COMPACTED DEPTH OF SIZE 20 CLASS 2 CRUSHED ROCK

COMMERCIAL
50mm DEPTH OF SIZE 10 N.S.B.C.
50mm DEPTH OF SIZE 10 N.S.B.C.
100mm COMPACTED DEPTH OF SIZE 20 CLASS 2 CRUSHED ROCK

INDUSTRIAL
CONSTRUCT IN CONCRETE (AS ABOVE)
USE CHARCOAL COLOUR

SECTION A-A. (TYPICAL).

CROSS SECTION

N.T.S.

GLEN EIRA CITY COUNCIL



Corner Glen Eira and Hawthorn Roads
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	Initials	Date	CAD Reference
Designed	CAP WORKS	AUG 2009	STD-401_X-VEH
Drawn	CAP WORKS	AUG 2009	Reference
Checked			-
Approved	 23.6.14		Version
Dir. Assets & Facilities	Date		Date

VEHICLE CROSSING DETAILS - SECTIONS

SCALE:	AS SHOWN	DRG. NO.	STD-401	SHEET	2 OF 2
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