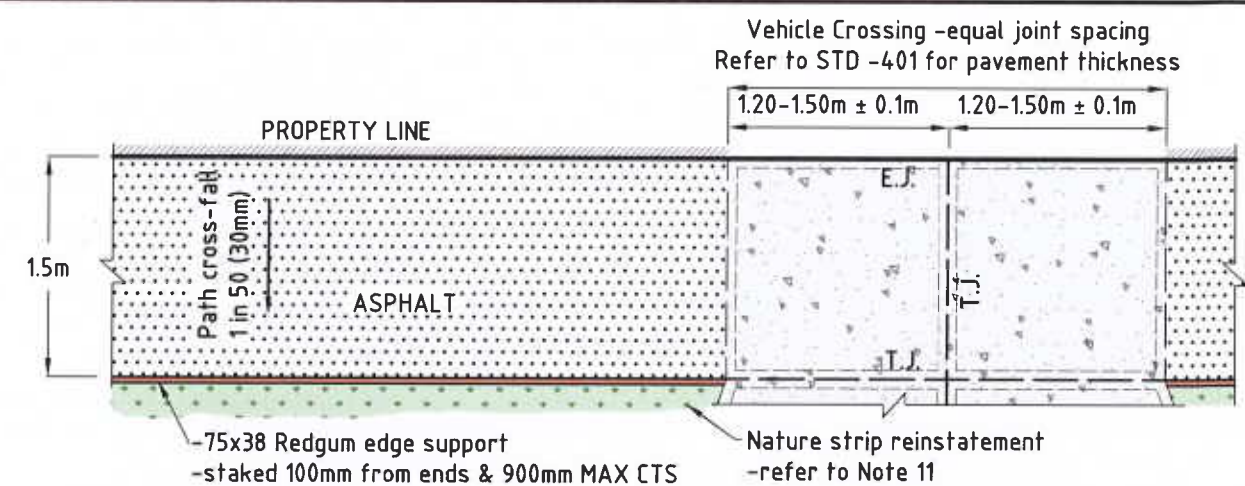
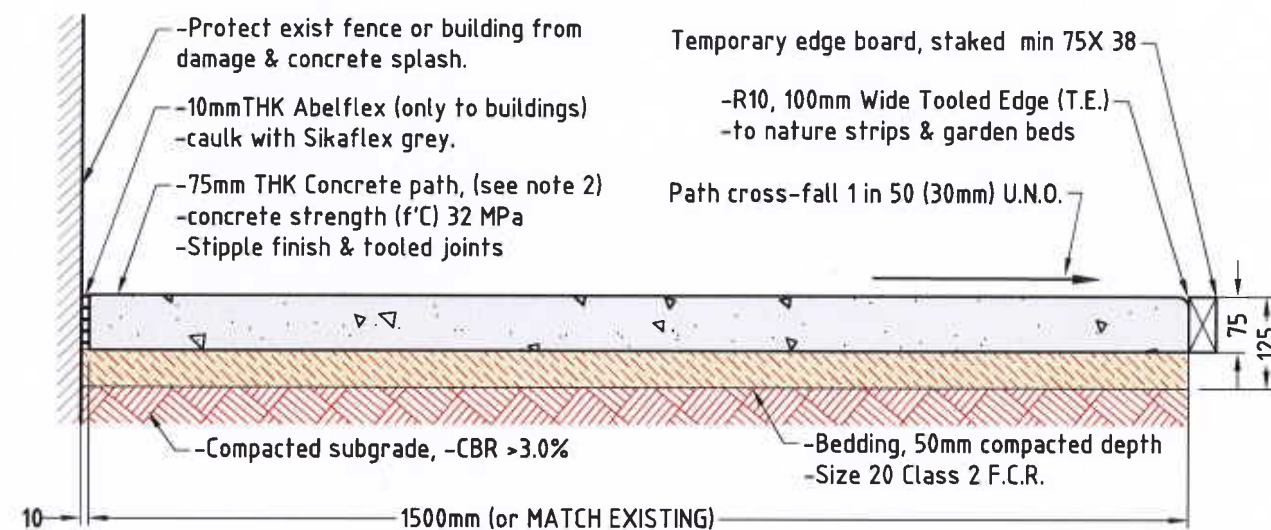


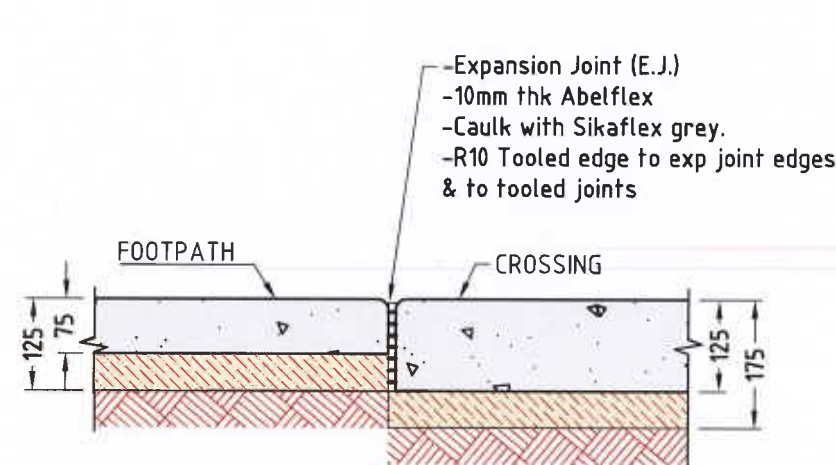
TYPICAL CONCRETE FOOTPATH LAYOUT



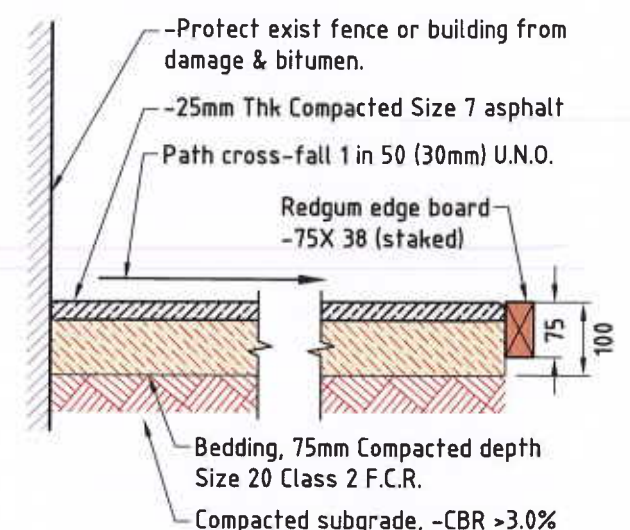
TYPICAL ASPHALT FOOTPATH LAYOUT



FOOTPATH SECTION DETAIL



EXPANSION JOINT (SHOWN AT CROSSING)



ASPHALT SECTION DETAIL

NOTES

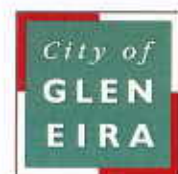
1. **CONCRETE STRENGTH (f'c)** -shall be 32 Mpa for all paths.
2. **PAVING THICKNESS** -shall be 75mm. -increase to 125mm for industrial areas, commercial areas, Council Reserves, new subdivisions and any other open areas which can be accessed by maintenance or construction vehicles.
3. **TOOLED JOINTS (T.J.)** -10R x 20mm Deep, 150mm Wide tool, shall be placed along the footpath at even spacing, 1.20m, ±0.10m.
4. **EXPANSION JOINTS (E.J.)** -to the path (at 12.0m max spacing), to both sides of crossings, & along back of kerbs & exist concrete.
5. **JOINT ALIGNMENT** -shall be perpendicular to the building line, straight and of high standard.
6. **STIPPLE FINISH TO SURFACE** -shall commence following sufficient curing such that penetrations are not excessive (refer to specification). Sub-standard finish will result in removal and replacement.
7. **TOOLED JOINTS AND TOOLED EDGES** -shall be finished with a final pass of the tool after the surface stipple finish.
8. **CROSS-FALL** -2.0% MAX (1 in 50, 30mm over a width of 1.5m).
-transition the cross-fall to existing over the first bay -may retain exist cross-fall if less than 4.0m of path is replaced.
9. **LONGITUDINAL GRADE** -shall match existing, -1 in 20 max for all paths, -grades in excess of 1 in 20 require Council approval.
10. **SUB-GRADE PROTECTION** -back fill paving excavations with minimum delay to reduce the risk of damage to the sub-grade.
11. **NATURE STRIPS AND DISTURBED AREAS** -shall be cleared of debris and surfaced with 75mm depth of approved topsoil and grass seed. Lightly compact against the path edge to prevent local settlement.
12. **PROTECTION.** -paving shall not be poured under adverse weather conditions, (excessive heat or wind or rain) unless properly protected. Refer to the Specification. Paths with inscriptions, cracks or weakened/dusty surface will not be accepted.

CONCRETE PAVING AND JOINT SCHEDULE

PROPOSED USE & ACCESS	PAV'T DEPTH	CONC MPa	TOOL JOINTS (SPACING)	EXP JOINTS (SPACING)
Footpath up to 1.50m W -Residential	75 mm	32	1.1-1.3m -Adopt 1.2m U.N.O.	12.0m max
Footpath up to 1.50m W -Parks, Commercial & Industrial	125 mm	32	1.1-1.3m -Adopt 1.2m U.N.O.	12.0m max
Footpath 1.55- 1.95m W -all paths U.N.O.	125mm	32	1.1-1.3m -Adopt 1.2m	12.0m max
Crossings	-Refer to Councils Standard crossing details STD-401			

NO.	REFERENCES
1.	STD-401 VEHICLE CROSSING DETAILS
2.	STD-403 PERAMBULAR CROSSING
3.	
4.	
5.	

CITY OF GLEN EIRA



Corner Glen Eira and Hawthorn Roads
PO Box 42
Caulfield South Vic 3162
Phone 9524 3333
Fax 9524 3424
E-Mail mail@gleneira.vic.gov.au
Web www.gleneira.vic.gov.au

	Initials	Date	CAD Reference
Designed	CAP WORKS	MAR 2018	STD-402 2018
Drawn	CAP WORKS	MAR 2018	Reference
Checked	F.R.	APRIL 2018	-
Approved	[Signature]		Version A
Dir. Inf, Env & Leisure	Date	13/4/18	...

FOOTPATH DETAILS
UP TO 1.95m WIDE

SCALE: AS SHOWN DRG. NO. STD-402 2018 SHEET 1 OF 1