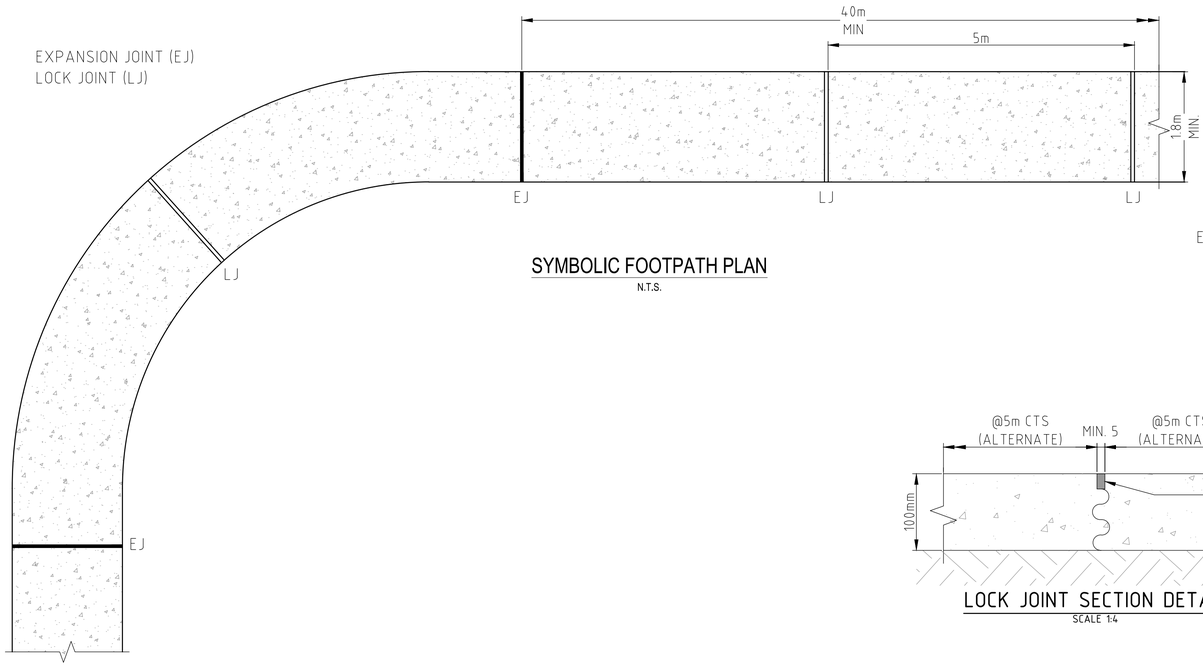
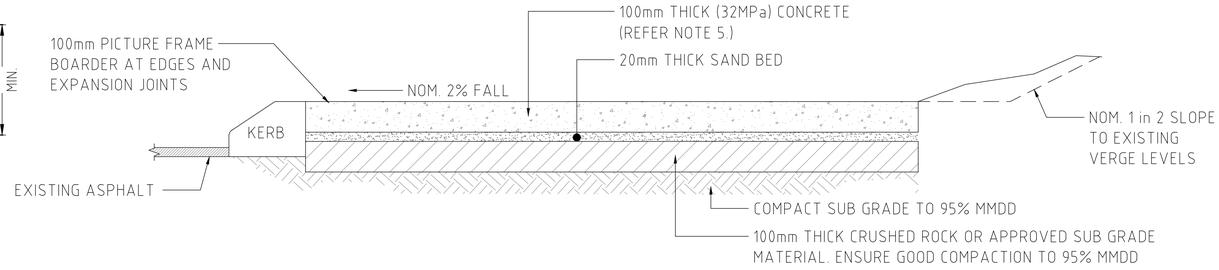
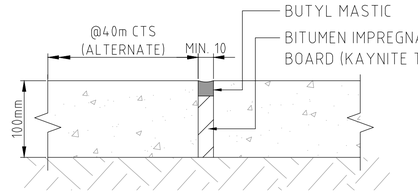


SYMBOLIC FOOTPATH PLAN
N.T.S.



TYPICAL CONCRETE FOOTPATH DETAIL
SCALE 1:10

LOCK JOINT SECTION DETAIL
SCALE 1:4



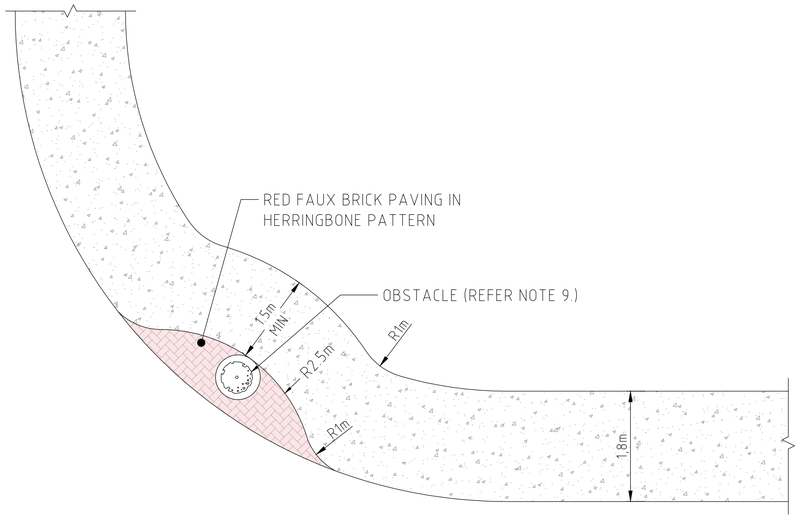
EXPANSION JOINT SECTION DETAIL
SCALE 1:4

TABLE 1

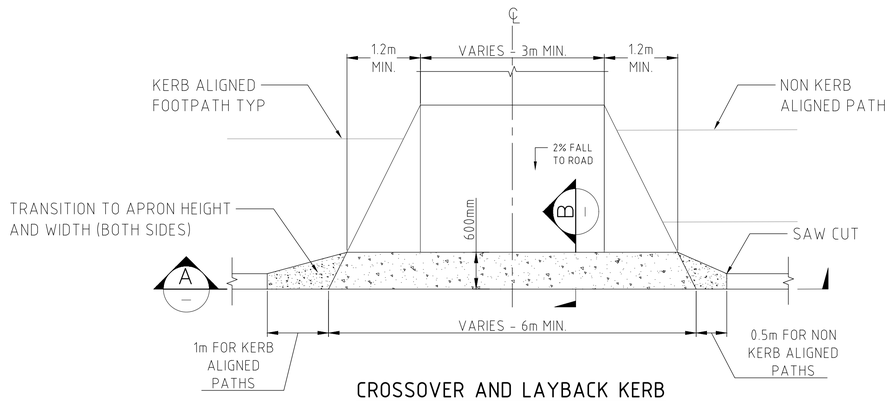
PATHWAY WIDTH AND LOCATION CHART		
PATH LOCATION	WIDTH FOOTPATH	ROAD CLASSES
AGAINST KERB	1.8m	ACCESS ROAD, LOCAL DISTRIBUTOR < 3000 AADT
AGAINST PROPERTY (MIN 300mm OFFSET FROM PROPERTY BOUNDARY)	2m	LOCAL DISTRIBUTOR > 3000 AADT, DISTRICT DISTRIBUTOR

NOTES:
1. ALL FOOTPATHS SHALL BE MINIMUM 1.8 m WIDE, UNLESS OTHERWISE DIRECTED BY THE CITY.
2. FOOTPATH THICKNESS TO BE 100mm MINIMUM.
3. KERB ALIGNED PATH JOINTS TO MATCH KERB FOUNDATION TO BE COMPACTED TO 95% MMD.
4. CONCRETE SHALL BE 32MPa COMPRESSIVE STRENGTH AT 28 DAYS FROM AN APPROVED PRE-MIX BATCH PLANT. MAXIMUM AGGREGATE SIZE 10-20mm AGG AND MAXIMUM SLUMP 80mm - 100mm.
5. BEDDING - SAND (20mm MINIMUM).
6. JOINTING TO OCCUR AS PER JOINT DETAIL.
7. SURFACE TO BE BROOM FINISH, NON-SLIP, WITH SMOOTH EDGE APPROXIMATELY 100mm WIDE AT EDGES AND JOINTS.
8. VERTICAL CLEARANCES ALONG PATHS SHOULD BE A MINIMUM OF 2m.
9. WHERE STREET FURNITURE (POLES, BENCHES, RUBBISH BINS, POSTS, ETC) ARE LOCATED IN PATH, A MINIMUM UNOBSTRUCTED WIDTH OF 1.5m MUST BE MAINTAINED.

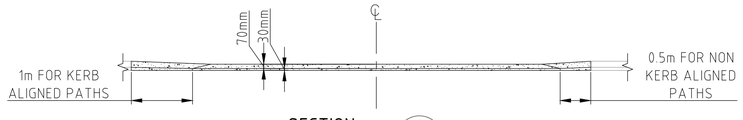
JOINT INFO:
1. EXPANSION JOINT TO BE OF FOAM/KAYNITE AT ALL END OF DAY WORK JOINTS AT ALL SIDES OF DRAINAGE GULLIES AND MANHOLE LIDS, AT TANGENT POINTS OF SMALL RADIUS HORIZONTAL CURVES AND AROUND PRAM RAMPS WHERE WORKS JOIN. OR AS DIRECTED BY THE CITY.
2. TOOL JOINTS TO BE PLACED AT PRAM RAMPS HIGHLIGHTING WINGS AND RAMP AREA, OR AT SIDE ENTRY GULLIES, MANHOLE LIDS (IF EXPANSION FOAM HAS BEEN FORGOTTEN). SAW CUTS CAN ALSO BE USED IN DIFFICULT SCENARIOS. OR AS DIRECTED BY THE CITY.
3. EXPANSION JOINTS SHALL BE OF FOAM/KAYNITE, AREAS OF APPLICATION WILL DETERMINED OF WHICH TO USE. OR AS DIRECTED BY THE CITY.
4. A) PLASTIC LOCK JOINT TO BE PLACED 4-5 METERS APART (OVERALL LENGTH OF PATHWAY WILL DETERMINE SPACING). PLACE INLINE WITH TREE TRUNK WHERE TREE MAY IMPACT PATH IN THE FUTURE.
   B) EXPANSION JOINTS TO BE PLACED 35-40 METERS APART OR END OF DAY WORK. OR SMALLER PATHWAY WILL DETERMINED DISTANCE OF EXPANSION JOINT OR AS DIRECTED BY THE CITY.



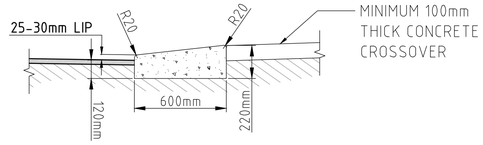
PLAN (TYPICAL PATH AROUND OBSTACLE)
SCALE 1:50



CROSSOVER AND LAYBACK KERB DETAIL
SCALE 1:50



SECTION A
SCALE 1:50



SECTION B
SCALE 1:20

BEFORE YOU DIG www.byda.com.au
Zero Damage - Zero Harm

AMENDMENTS

REV	DATE	DESCRIPTION	BY	CHK'D	APP'D
0	23/10/26	ISSUED FOR CONSTRUCTION	I.A.	C.M.	R.S.

GENERAL NOTES
1. THIS DRAWING ALWAYS REMAINS THE PROPERTY OF THE CITY OF KALAMUNDA AND MUST NOT BE RETAINED OR REPRODUCED WITHOUT PERMISSION.
2. IN THE ABSENCE OF THE APPROVED SIGNATURE (ie MANAGER DESIGN & CONSTRUCTION) THIS DRAWING SHALL BE TREATED AS PRELIMINARY.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. ANNOTATED DIMENSIONS SHALL ALWAYS TAKE PRECEDENCE OVER SCALED DISTANCES.

NOTE:
ALL WORKS SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE CITY'S SPECIFICATIONS, CONTRACTUAL CONDITIONS AND INDUSTRY BEST PRACTICE. ANY CONFLICTS, OMISSIONS, ISSUES OR VARIATIONS ARE TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE PROJECT DESIGNER.

City of Kalamunda
DESIGN & SURVEY
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Western Australia
Telephone 08 9257 9999
Facsimile 08 9293 2715
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DESIGN	I.A.	19/10/2026
DRAWN	I.A.	23/10/2026
CHECKED	C.M.	23/10/2026
AUTHORISED	R.S.	27/10/2026

SCALE
HORIZ. AS SHOWN
VERT. AS SHOWN

PROJECT
STANDARD DRAWING

DRAWING TITLE
PATH DETAIL
PLAN AND TYPICAL PATH DETAIL
JOINT DETAIL
LAYBACK KERB PLAN, SECTION AND DETAIL

PLAN No ES-FP-01
REV 0
ISSUED FOR CONSTRUCTION
A1
MANAGER DESIGN & CONSTRUCTION
RORY SMITH
27-Oct-2026
DATE

Signature: *Rory Smith*
Email: Rory.Smith@kalamunda.wa.gov.au
Company: City of Kalamunda

ES-FP-01

Final Audit Report 2026-10-27

Created:	2026-10-27 (Australian Western Standard Time)
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