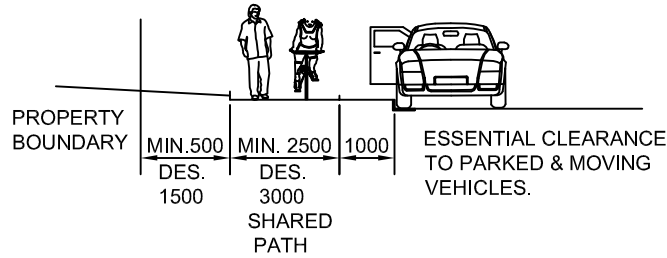


* DES = DESIRABLE



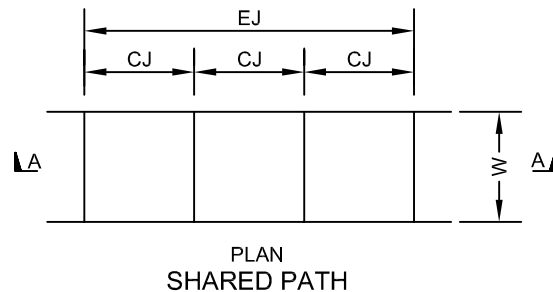
DESIRABLE CLEARANCE OF SHARED PATH TO ROAD

	SPACING
W	2500 / 3000
CJ	4000
EJ	12000

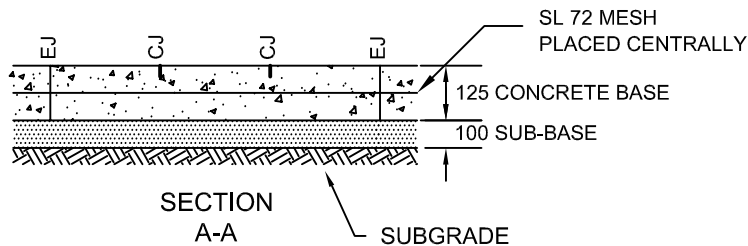
SPACING OF CONTROL & EXPANSION JOINTS

W = 2500
MINIMUM WIDTH OF SHARED PATH

W = 3000
DESIRABLE WIDTH FOR SHARED PATH/CYCLEWAY



PLAN SHARED PATH



SECTION A-A

NOTES:

1. SHARED PATHS SIGNAGE SHALL BE PROVIDED AND LOCATED GENERALLY IN ACCORDANCE WITH AUSTRROADS AND RMS STANDARDS
2. SHARED PATH HANDRAILS TO BE PROVIDED AT ROAD CROSSINGS WHERE SHOWN ON THE APPROVED ENGINEERING PLANS OR WHERE NOMINATED BY COUNCIL
3. CONCRETE FOR SHARED PATHS TO BE REINFORCED WITH STEEL MESH TO ACHIEVE STRENGTH 25MPa WITH A MAXIMUM 20mm AGGREGATE SIZE
4. CONSIDERATION WILL BE GIVEN TO FIBRE REINFORCED CONCRETE AND WHERE APPROVED, IS TO ACHIEVE FLEXURAL STRENGTH 5.5MPa AT 28 DAYS
5. FOR HAND PLACING OF CONCRETE - SLUMP TO BE 80mm
6. ALL FINISHED SURFACES ARE TO BE NON-SLIP AND MAINTAIN AN EVEN SURFACE COMPLYING WITH AS4586 AND AS3661.1
7. A MINIMUM OF 100mm COMPACTED 20mm CLASS 3 FCR TO BE USED FOR THE SUB-BASE. WHERE SOFT GROUND IS PRESENT A THICKER COMPACTED LAYER SHOULD BE USED
8. SUB-BASE TO BE LAID ON APPROVED COMPACTED NATURAL SUB-GRADE UNSUITABLE SUB-GRADE IS TO BE REMOVED AND REPLACED
9. MAXIMUM CROSSFALL ON ALL CONCRETE PATHS IS TO BE 2.5% (1 IN 40) IN ACCORDANCE WITH AS 1428 REQUIREMENTS
10. SPACING OF CONTROL & EXPANSION JOINTS TO BE AS PER TABLE. EXPANSION JOINTS TO BE CONNOLLY EXPANSION JOINTS (EXJ125) OR EQUIVALENT APPROVED BY COUNCIL
11. CONNOLLY JOINTS (OR APPROVED EQUIVALENT) ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS OR GUIDELINES
12. ALL CONCRETE TO BE CURED BY USE OF PLASTIC SHEETING, DAMP SAND OR COMMERCIAL CURING COMPOUNDS
13. ALL JOINTS TO BE SMOOTH WITH MINIMAL IRREGULARITIES. CONCRETE MUST BE FINISHED FLUSH WITH THE TOP OF EACH JOINT SECTION
14. FINISHED PATH SURFACES, SHALL NOT DEVIATE BY MORE THAN 5MM ON 3M STRAIGHT EDGE
15. DISTURBED AREAS ADJACENT TO THE FOOTPATH ARE TO BE TURFED
16. WHERE PATH CROSSES VEHICULAR CROSSINGS, THICKNESS IS TO BE IN ACCORDANCE WITH STANDARD DRAWINGS FOR VEHICULAR CROSSING EGSD-104, OR EGSD-20
17. FOR KERB RAMPS REFER STANDARD DRAWING EGSD-102 REFERENCE MAY ALSO BE MADE TO LMCC ENGINEERING CONSTRUCTION GUIDELINES SECTION 0319 MINOR CONCRETE WORKS
18. IN NEW CONSTRUCTION INVOLVING A CONCRETE SHARED PATH GALVANISED RHS 150x50x4 TO BE INSTALLED UNDER THE CONCRETE FOOTPATH AS WELL AS THROUGH KERB
19. NON STANDARD TREATMENTS WILL BE SUBJECT TO APPROVAL BY COUNCIL
20. ALL DIMENSIONS ARE IN MILLIMETRES

06	29/07/16	AMENDMENT	A4
05	21/11/13	AMENDMENT	A4
04	29/05/13	AMENDMENT	A4
03	03/05/13	AMENDMENT	A4
02	04/07/12	AMENDMENT	A4
VERSION	DATE	COMMENTS	PAPER SIZE

WORK TO FIGURED DIMENSIONS - DO NOT SCALE. DO NOT RELY ON THESE STANDARD DRAWINGS AS THE EQUIVALENT OF, OR SUBSTITUTE FOR, PROJECT SPECIFIC DESIGN AND ASSESSMENT BY A QUALIFIED PROFESSIONAL.



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SHEET: 3 OF 3

DRAWING TITLE
CONCRETE SHARED PATH

DRAWING No. EGSD - 301

VERSION: 06