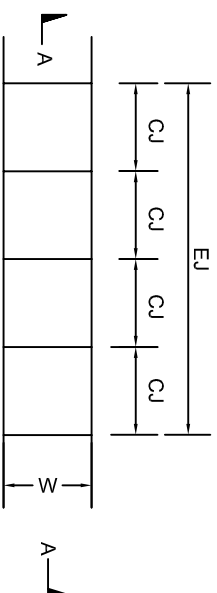
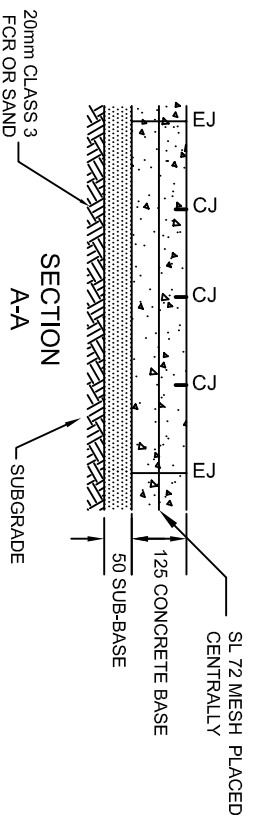


	SPACING
W	1200
CJ	1500
EJ	6000

SPACING OF CONTROL & EXPANSION JOINTS



PLAN
FOOTPATH



1. THE STANDARDS SHOWN ARE MINIMUM REQUIREMENTS ONLY
2. THE ALIGNMENT OF THE FOOTPATH IS TO BE IN ACCORDANCE WITH THE APPROVED ENGINEERING PLANS OR AS NOMINATED BY COUNCIL
3. FOR STANDARD CONCRETE FOOTPATH, CONCRETE TO BE REINFORCED WITH STEEL MESH TO ACHIEVE 25MPa WITH A MAXIMUM 20mm AGGREGATE SIZE
4. FOR COLOURED OR DECORATIVE FINISHES OR PATHS, 32MPa CONCRETE IS TO BE USED
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 50mm COMPACTED 10mm SIZE CLASS 3 FCR OR SAND IS TO BE USED FOR THE SUB-BASE WHERE SOFT GROUND IS PRESENT A THICKER COMPACTED LAYER OF 75mm TO 100mm 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 EGS-D-104, OR EGS-D-201
17. FOR KERB RAMPS REFER STANDARD DRAWING EGS-D-102 REFERENCE MAY ALSO BE MADE TO LMCG ENGINEERING CONSTRUCTION GUIDELINES SECTION 0319 MINOR CONCRETE WORKS
18. IN NEW CONSTRUCTION INVOLVING A CONCRETE FOOTPATH 150x50x4 GALVANISED RHS 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

NOTES:

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:

1 OF 3

DRAWING TITLE
**CONCRETE FOOTPATHS
FOR NEW SUBDIVISIONS**

DRAWING No. EGS-D - 301

VERSION:

06