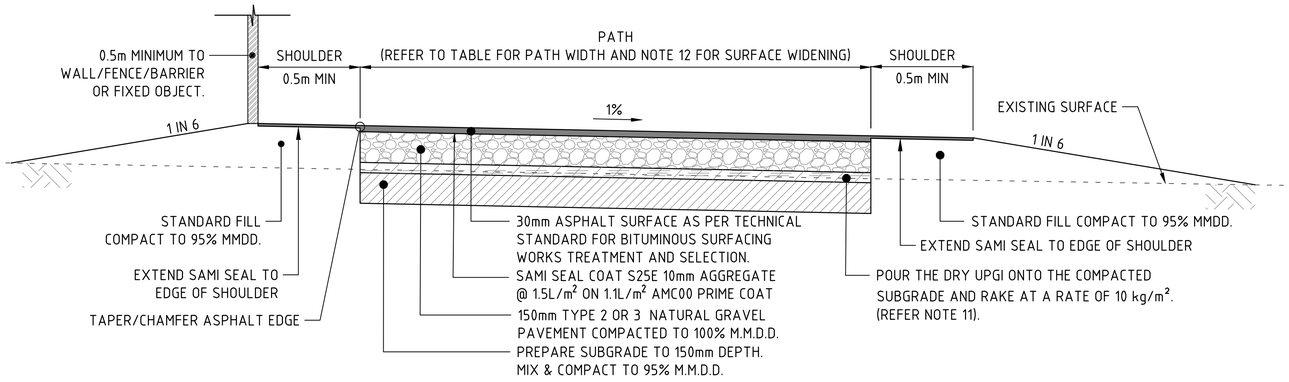
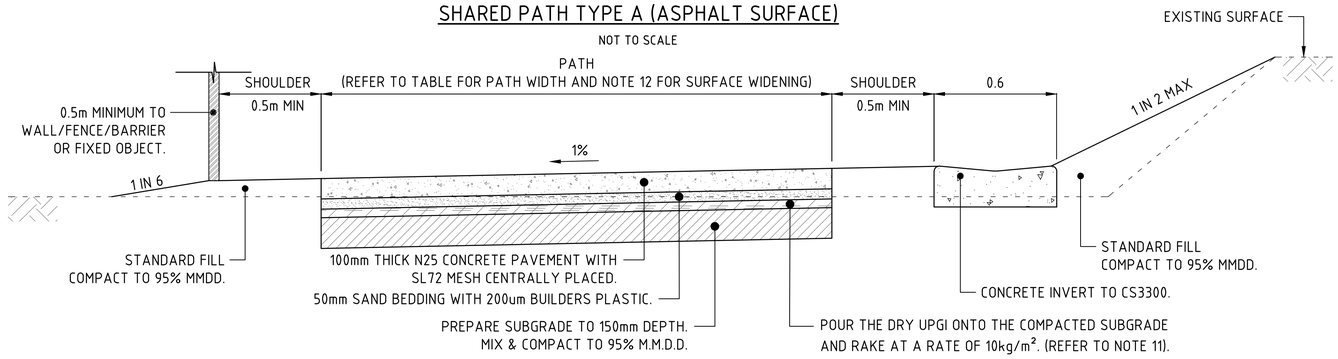


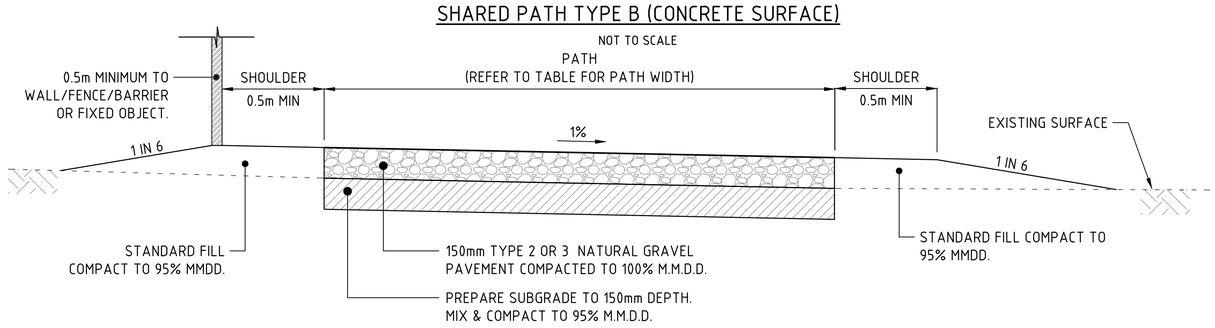
SHARED PATH TYPE A (ASPHALT SURFACE)

NOT TO SCALE



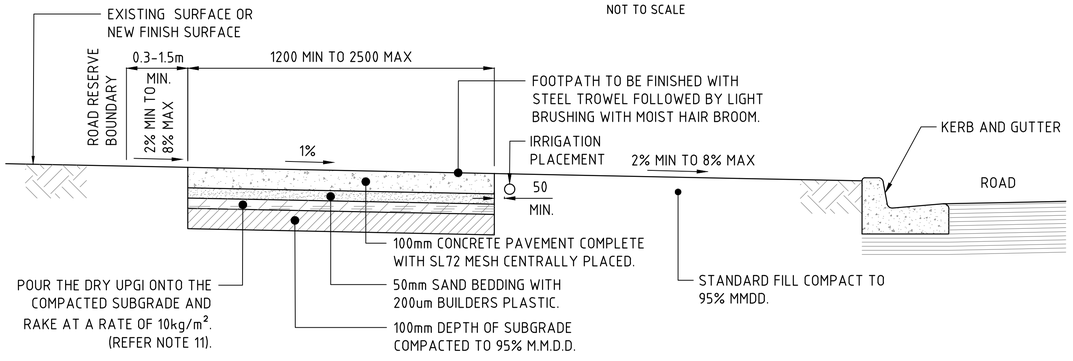
SHARED PATH TYPE B (CONCRETE SURFACE)

NOT TO SCALE



SHARED PATH TYPE C (GRAVEL SURFACE)

NOT TO SCALE



FOOTPATH SECTION PATHWAY TYPE A OR TYPE B

NOT TO SCALE

SHARED PATH WIDTHS

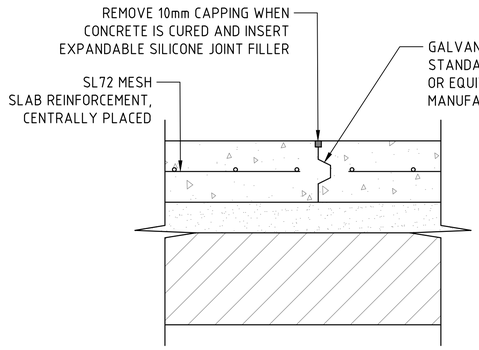
	PATH WIDTH (m)		
	LOCAL ACCESS PATH	COMMUTER PATH	RECREATIONAL PATH
DESIRABLE MINIMUM WIDTH	2.5	3.0	3.5
MINIMUM WIDTH - TYPICAL MAXIMUM	2.5[1] - 3.0[2]	2.5[1] - 4.0[2]	3.0[1] - 4.0[2]

NOTE:
1. A LESSER WIDTH SHOULD ONLY TO BE ADOPTED WHERE CYCLIST VOLUMES AND OPERATIONAL SPEEDS WILL REMAIN LOW.
2. A GREATER WIDTH MAY BE REQUIRED WHERE THE NUMBER OF CYCLIST AND PEDESTRIANS ARE VERY HIGH OR THERE IS A HIGH PROBABILITY OF CONFLICT BETWEEN USERS (E.G. PEOPLE WALKING DOGS, ROLLER BLADDERS AND SKATERS ETC.).

BICYCLE PATH WIDTHS

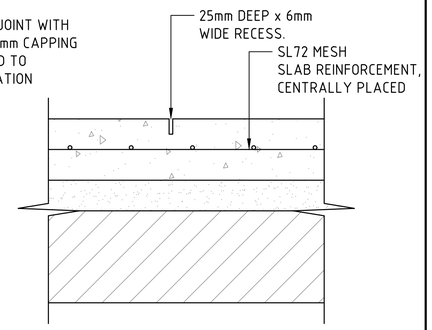
	PATH WIDTH (m)	
	LOCAL ACCESS PATH	MAJOR PATH
DESIRABLE MINIMUM WIDTH	2.5	3.0
MINIMUM WIDTH - TYPICAL MAXIMUM	2.5[1] - 3.0[2]	2.5[1] - 4.0[2]

NOTE:
1. A LESSER WIDTH SHOULD ONLY TO BE ADOPTED WHERE CYCLIST VOLUMES AND OPERATIONAL SPEEDS WILL REMAIN LOW.
2. A GREATER WIDTH MAY BE REQUIRED WHERE THE NUMBER OF CYCLIST IS VERY HIGH.



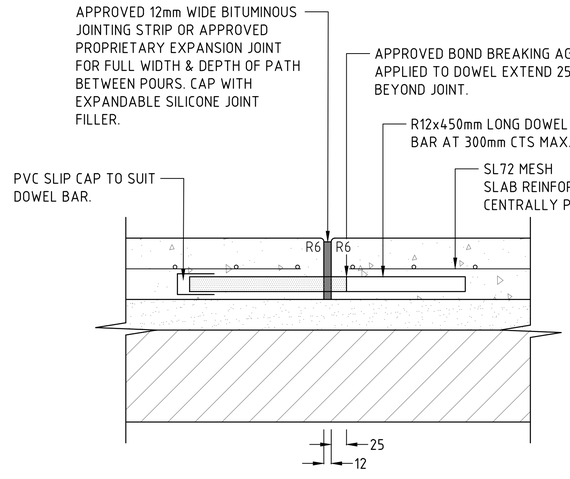
KEYED EXPANSION JOINT DETAIL (CONCRETE CONSTRUCTION)

NOT TO SCALE



TOOL JOINT DETAIL (CONCRETE CONSTRUCTION)

NOT TO SCALE



ALTERNATIVE EXPANSION JOINT DETAIL (CONCRETE CONSTRUCTION)

NOT TO SCALE

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. TOOL JOINTS TO CONCRETE AT 2m CENTRES.
3. EXPANSION JOINTS TO CONCRETE AT 6m CENTRES.
4. IRRIGATED AREAS 50mm TOPSOIL TO FSL PATH NON-IRRIGATED: NO TOPSOIL GRAVEL TO FSL OF PATH.
5. TOPSOIL COMPACTED WITH SMALL PLATE COMPACTOR OR LIGHT WHEEL ROLLED.
6. 80mm DIAMETER SERVICE CONDUIT TO BE PLACED UNDER PATH EVERY 200m.
   A) FLUSH WITH CONCRETE SURFACE AT TOOL OR EXPANSION JOINTS.
   B) FLUSH WITH ASPHALTIC SURFACE EVERY 200m.
7. ADJUST FILL LAYER WHEN GRASSING BATTERS TO ACCOUNT FOR TOPSOIL.
8. SERVICE MARKER IRR (IRRIGATION CONDUIT) TO BE INSTALLED INTO THE CONCRETE ON EITHER EDGE OF THE FOOTPATH. TO BE PLACED 50mm FROM THE EDGE.
9. TIE IN TO EXISTING PATH NEATLY.
10. CENTRELINE LINE MARKING MAY APPLY AS DIRECTED BY SUPERINTENDENT OR WHERE PATHWAY MAXIMUM WIDTHS ARE USED.
11. WHERE SUBGRADE IS ABOVE EXISTING NATURAL SURFACE, A LAYER OF UNDER PATH GROWTH INHIBITOR (UPGI) IS REQUIRED TO BE POURED AND SPREAD BY RAKING AT A RATE OF 10 kg/m².
12. PROVIDE EDGE LINE WHERE PATH IS ADJACENT TO WALL/FENCE/BARRIER OR HAZARD. EXTEND SURFACE 100mm EACH SIDE TO ACCOMMODATE EDGE LINE MARKING.

CS3006_AMED_7 RELEASED 23/01/2024

No.	DESCRIPTION	DATE	NAME	DEPT/COMPANY
7	MINOR CHANGES	JAN 2024	D.LLANO	DIPL
6	UPGI SPRAY RATE, CONRETE INVERT, FENCE ADDED	SEP 2021	N.K	EES
5	UPGI DETAILS AMENDED	AUG 2020	S.SHI	EES
4	NOTES FOR EXPANSION JOINT AMENDED	DEC 2019	S.SHI	EES/DIPL
0	ISSUED AS A STANDARD DRAWING	SEPT 2017	J.LEESON	EES/DIPL

AMENDMENTS

WARNING

BEWARE OF UNDERGROUND SERVICES.
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DRAWN J.LEESON	DATE MAR 2017	CHECKED S.HATZI	DATE MAR 2017
DESIGNED N.KNIBBS	DATE DEC 2014	CHECKED B.O'DONNELL	DATE DEC 2014
DESIGN LEADER S.HATZI	DATE 1/09/2017	DESIGN DIRECTOR S.JACKSON	DATE 1/09/2017

Northern Territory Government

STANDARD DRAWINGS
TYPICAL CROSS SECTIONS

CYCLE AND PEDESTRIAN SHARED PATH TYPICAL CROSS SECTIONS AND DETAILS

FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.	SHEET SIZE
-	-	1 OF 1	CS3006	7	A1