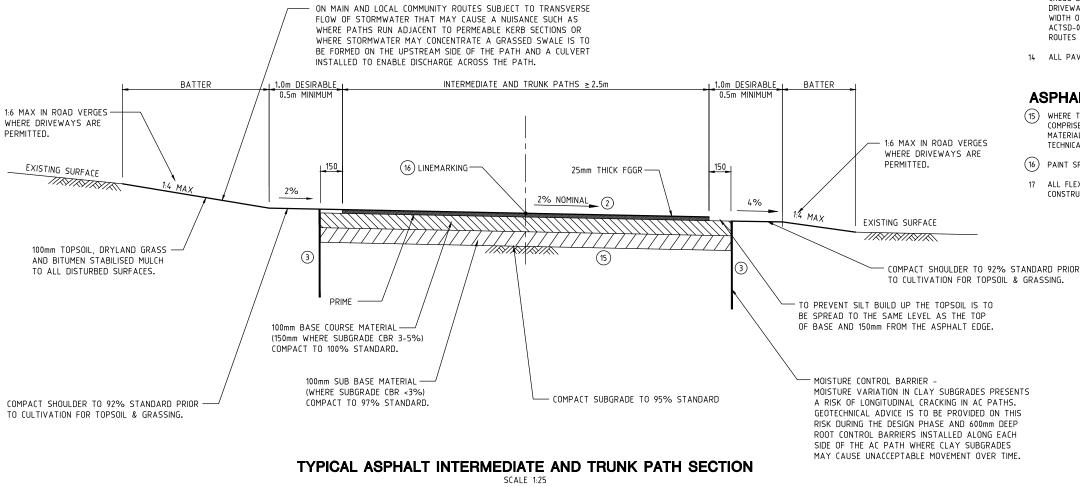


# TYPICAL CONCRETE MINOR OR INTERMEDIATE PATH SECTION

### FOR USE ON ACCESS COMMUNITY ROUTES AND LOCAL COMMUNITY ROUTES (INTERMEDIATE PATH - IN RETROFIT ONLY)



FOR USE ON MAIN AND LOCAL COMMUNITY ROUTES

#### **GENERAL NOTES**

ALL EARTHWORKS ARE TO BE IN ACCORDANCE WITH MUNICIPAL INFRASTRUCTURE TECHNICAL SPECIFICATION 02 EARTHWORKS

#### **CONCRETE PATH NOTES**

- 2 CROSSFALL TO BE ABSOLUTE MAXIMUM OF 4% WHERE JOINING TO EXISTING PAVEMENT. TRANSITION CROSSFALL TO 2.0% AT A RATE OF 1.0m FOR EVERY 1.0% CHANGE IN CROSSFALL.
- TREE ROOT CONTROL BARRIERS ARE TO BE INSTALLED IN ACCORDANCE WITH MITSO9 LANDSCAPE IN LOCATIONS AS DETAILED IN MISO9 LANDSCAPE. NO WORK IS TO OCCUR WITHIN DRIP LINE AREA OF TREES WITHOUT THE APPROPRIATE APPROVALS. THE PATH PAVEMENT AND ANY DISTURBANCE WITHIN THE DRIP LINE AREA CAN ONLY OCCUR AFTER APPROPRIATE ADVICE ON ANY AFFECTED ROOTS. THE CONSTRUCTED PAVEMENT IS TO ALLOW FOR THE ONGOING VIABILITY OF THE TREE.
- TACTILE GROUND SURFACE INDICATORS ARE ONLY TO BE INSTALLED ON PATHS THAT FORM PART OF ACCESSIBLE PEDESTRIAN ROUTES AND AT BUS STOPS. REFER MISO5 ACTIVE TRAVEL FACILITIES
- (5) ALL CONCRETE TO BE CLASS 25 MPa 20mm MAX AGGREGATE, 80mm SLUMP
- ALL CONCRETE WORKS SHALL BE IN ACCORDANCE WITH MITSO6 CONCRETE KERBS, FOOTPATHS AND
- EXPANSION JOINTS (EJ) ARE TO BE SEALED WITH 12mm JOINTEX OR EQUIVALENT FOR THE FULL DEPTH OF THE PAVING. FOOTPATH EJ'S TO BE LOCATED ADJACENT TO ALL STRUCTURES, SERVICE PITS, KERBS JOINTS AND CROSSINGS, ELSEWHERE AT 12m CENTRES (UNLESS OTHERWISE SPECIFIED
- (8) WEAKENED PLANE JOINTS (WJ) TO BE 3 mm WIDE AND TO 1/4 OF THE DEPTH OF PAVING. SPACING OF WJ'S IS TO APPROXIMATE THE WIDTH OF PATH. CUT EVERY SECOND BAR ACROSS JOINT.
- CONSTRUCTION JOINTS (CJ) TO BE PROVIDED AGAINST EXISTING CONCRETE CONSTRUCTION EXCEPT WHERE EJ IS SPECIFIED. REFER TO STANDARD DRIVEWAY DRAWINGS ACTSD-0701 AND ACTSD-0702 FOR DETAILS
- AVOID JOINT PATTERNS THAT RESULT IN ACUTE ANGLED SECTIONS.
- FORM 1500  $\times$  1500 TRIANGULAR SPLAYS IN ALL CORNERS WHERE FOOTPATHS INTERSECT UNLESS
- PATH CONSTRUCTION AND WORK IN ADIOINING VERGES TO BE CARRIED OUT SO AS TO FLIMINATE ANY UNDRAINED HOLLOWS. ANY LOCATION WHERE A DRAINAGE DIFFICULTY BECOMES APPARENT IS TO BE DRAWN TO THE ATTENTION OF THE SUPERINTENDENT AND NO CONCRETE IS TO BE PLACED UNTIL INSTRUCTED.
- BROOMED FINISH TO BE APPLIED TO ALL PAVING ON ACCESS COMMUNITY ROUTES. WHERE PATHS CROSS DRIVEWAYS, PATHS ARE TO BE BROOMED PERPENDICULAR TO DIRECTION OF THE PATH. DRIVEWAYS ARE TO INCLUDE JOINTS THAT FOLLOW THE LINE OF THE PATH EDGE ACROSS THE WIDTH OF THE DRIVEWAY WITH MAXIMUM 2.5% CROSSFALL, JOINTING TO BE AS SHOWN ON ACTSD-0701 AND ACTSD-0702. FOR TREATMENTS ON DRIVEWAYS ON MAIN AND LOCAL COMMUNITY ROUTES REFER TO ACTSD-0527
- ALL PAVING TO BE CURED CONTINUOUSLY FOR 3 DAYS.

## **ASPHALT PATH NOTES**

- WHERE THE SUPERINTENDENT DETERMINES THAT THE SUBGRADE COMPRISES HIGH PLASTICITY CLAY (LIQUID LIMIT GREATER THAN 50) CONSTRUCT A SELECT MATERIAL LAYER 150mm THICK. MIN CBR 10% IN ACCORDANCE WITH MUNICIPAL INFRASTRUCTURE TECHNICAL SPECIFICATION 02 FARTHWORKS.
- (16) PAINT SP1 OR SP2 PATH SEPARATION LINES IN ACCORDANCE WITH ACTSD-3501
- 17 ALL FLEXIBLE PAVEMENT WORKS SHALL BE IN ACCORDANCE WITH MITS04 FLEXIBLE PAVEMENT



# STANDARD DETAILS uthorised:

Latest Revision Details SUBBASE NOTE AMENDED 09/11/20 BASED ON DRG DS13-01 28/09/18 Date

ACTSD-0501