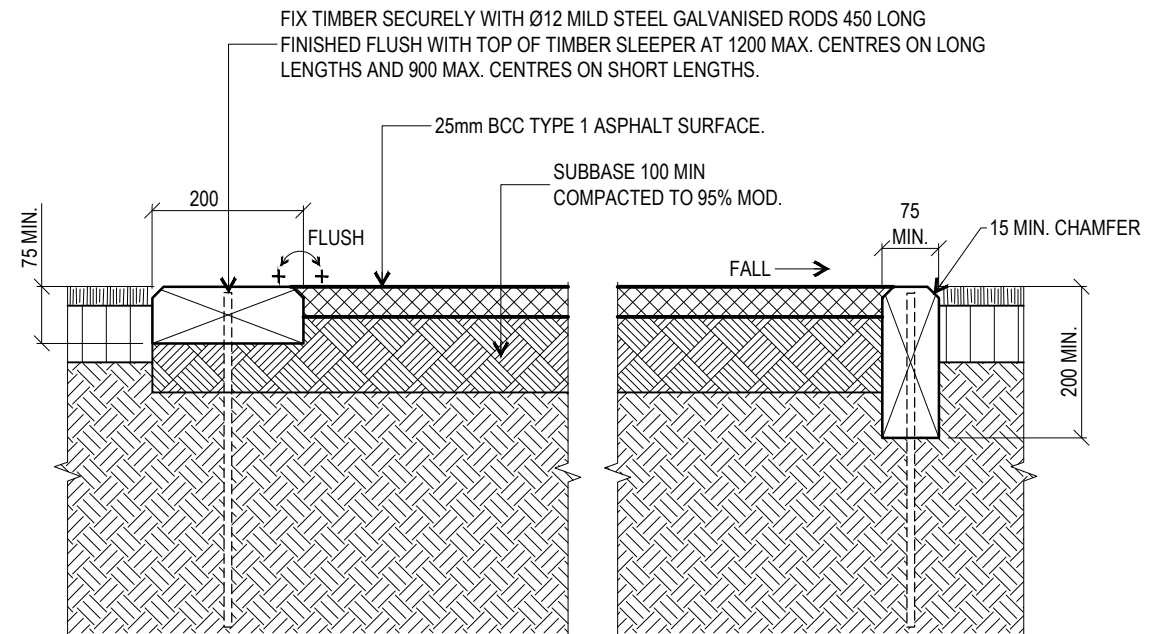


**ASPHALT PATH WITH TIMBER EDGE - SECTION**



**ASPHALT PATH WITH TIMBER SLEEPER EDGE - SECTION**

**GENERAL NOTES & SPECIFICATIONS**


- G1. MATERIAL CHOICES ARE TO BE DETERMINED ON THE GROUNDS OF SUSTAINABILITY, LOW MAINTENANCE, VANDAL RESISTANCE, PRODUCT AVAILABILITY AND SUITABILITY TO THE CLIMATIC CONDITIONS. MATERIALS ARE TO BE LOCALLY SOURCED.
- G2. ENSURE MOWN HEIGHT OF GRASS (TURF) FINISHES FLUSH WITH PATH EDGE.
- G3. ENSURE GARDEN AREAS (MULCH) FINISH 25mm BELOW ADJACENT PATH EDGE.
- G4. ENSURE EVEN GRADE CROSSFALL MIN. 1:50 TO PATH.
- G5. ENSURE ASPHALT PATHS ARE LOCATED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN AND PARKS CHAPTER OF INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY.
- G6. AUSTRALIAN STANDARDS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE REFERENCED AUSTRALIAN STANDARDS EXCEPT WHERE VARIED BY SPECIFICATIONS AND/OR DRAWINGS.
- G7. PATH SURFACE TREATMENT TO BE BCC TYPE 1 ASPHALT. REFER BCC REFERENCE SPECIFICATIONS FOR CIVIL ENGINEERING WORKS S310 - SUPPLY OF DENSE GRADED ASPHALT.
- G8. CARRY OUT WET PENDULUM TEST SLIP RESISTANCE TESTING ON PATH SURFACE TO AS/NZS4586 FOR ALL NEW SURFACES.
  - NEW/UNTRAFFICKED EXTERNAL SURFACES (<1 IN 20): CLASSIFIED AS CLASS 'P5' (>44 MEAN BPN USING A SLIDER 55 (TRL) RUBBER PAD) TO AS/NZS4586.
  - NEW/UNTRAFFICKED EXTERNAL SURFACES (>1 IN 20): MEAN BPN MUST BE INCREASED IN ACCORDANCE WITH APPENDIX A OF HB197 - AN INTRODUCTORY GUIDE TO SLIP RESISTANCE OF PEDESTRIAN SURFACES.
- NO ADDITIONAL APPLIED SLIP RESISTANCE TREATMENT IS PERMITTED. CONTRACTOR IS TO UNDERTAKE A SLIP RESISTANCE TEST TO NEW SURFACES IF REQUESTED BY THE SUPERINTENDENT AT NO ADDITIONAL COST.
- G9. SLIP RESISTANCE TESTING TO BE UNDERTAKEN WITH A BRITISH PENDULUM TEST USING A SLIDER 55 (TRL) RUBBER PAD AND RECORDED AND PRESENTED AS A BPN BY A SUITABLY ACCREDITED NATA LABORATORY.
- G10. TO PREPARE SUB-GRADE, SCARIFY AND DRY MIX 40 (NO FINES) SPECIAL ROADBASE WITH CEMENT RATIO 10:1 TO BLEND. SPREAD EVENLY. WATER LIGHTLY.
- G11. PATHS & PAVEMENT AREAS TO COMPLY WITH AUSTRALIAN STANDARDS AND COUNCIL REQUIREMENTS FOR ACCESS & MOBILITY (AS1428).
- G12. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

**TIMBER WORK NOTES**

- T1. TIMBER SHOULD BE SOURCED FROM LEGAL AND SUSTAINABLE SOURCES. TIMBERS ARE CONSIDERED ACCEPTABLE WHERE THERE IS A HIGH DEGREE OF CERTAINTY THAT THEY ARE FROM FORESTS, EITHER NATIVE OR PLANTATION, THAT ARE LEGALLY HARVESTED AND SUSTAINABLE MANAGED. THE CONTRACTOR IS TO SUBMIT EVIDENCE THAT THE TIMBER HAS BEEN OBTAINED FROM A LEGAL AND SUSTAINABLE SOURCE.
- T2. ALL TIMBER TO BE ACQ PRESSURE TREATED OR TANALITH E (COPPER AZOL) TO AS1608 TREATED ROUGH SAWN APPEARANCE GRADE HARDWOOD OF ONE SPECIES.
- T3. ALL EXPOSED EDGES TO RECEIVE MIN. 5mm WIDE ARRIS.
- T4. PRIOR TO INSTALLATION, ALL CUTS, EDGES, JOINTS TO RECEIVE LIBERAL COATINGS WITH AN APPROVED TIMBER PRESERVATIVE.
- T5. ALL TIMBER IN CONTACT WITH GROUND TO BE PRESERVATIVE TREATED TO HAZARD CLASS H5 TO AS1604 AND HAVE A DURABILITY CLASS 1 OR 2 TO AS5604.
- T6. ALL TIMBER TO BE FREE OF KNOTS, SPLINTERS, CRACKS OR ANY MAJOR DEFECT.
- T7. TIMBER PRESERVATIVES - WHERE NO FINISH SPECIFIED, ALL TIMBER TO RECEIVE 3 No COATS OF CLEAR APPROVED TIMBER PRESERVATIVE SUCH AS COPPER NAPHTHENATE OIL (FOR ABOVE GROUND USE) AND COPPER NAPHTHENATE EMULSION (FOR BELOW GROUND USE).
- T8. COLOUR SELECTION WHERE APPLICABLE IN ACCORDANCE WITH STANDARD CORPORATE COLOUR PALETTE. COAT ENTIRE BOLLARD PRIOR TO PLACING.

REFER TO BSD-9061 AND BSD-9062 FOR ADDITIONAL SPECIFICATION NOTES & DETAILS

THE FITNESS FOR PURPOSE OF THIS STANDARD DRAWING FOR A SPECIFIC PROJECT SHALL BE ASSESSED AND ACCEPTED BY A SUITABLY QUALIFIED REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND (RPEQ).

	<b>BRISBANE CITY COUNCIL STANDARD DRAWING</b>		PUBLISH DATE Mar '21
	<b>PATH - ASPHALT</b>		SCALE NOT TO SCALE
			DRAWING NUMBER BSD-5214
	ORIGINAL SIZE A3	REVISION B	