

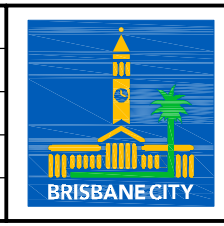
ARTICULATED JOINT SYSTEM AT CENTRES TO MATCH PATH WIDTH (e.g. 1200 CTRS FOR 1200 WIDE PATH, 3000 CTRS FOR 3000 WIDE PATH). JOINTS TO EXTEND ONE FULL PANEL PAST DRIP-LINE OF MATURE TREE OR MINIMUM OF FIVE JOINTS, WHICHEVER IS GREATER.

NOTES:

1. FOR DETERMINATION OF SITES FOR THE USE OF THE ARTICULATED JOINT SYSTEM, REFER BCC 'GUIDELINES FOR THE USE OF ARTICULATED JOINTING SYSTEMS FOR CONCRETE PATHS'.
2. OPTIONAL GRAVEL BED TO EXTEND MINIMUM 1000 PAST DRIP-LINE OF TREE AND MINIMUM 200 EITHER SIDE OF PATH. GRAVEL BED INSTALLED AS REQUIRED OR DIRECTED TO ALLOW EASE OF ROOT TRAVEL BELOW CONCRETE PATH. MATERIAL FOR GRAVEL BED TO BE NOMINAL 5mm ROUNDED STONE/GRAVEL, UNIFORMLY GRADED.
3. ARTICULATED JOINT SYSTEM ('TRIPSTOP' OR APPROVED ALTERNATIVE) AT CENTRES TO MATCH PATH WIDTH (e.g. 1200 CTRS FOR 1200 WIDE PATH, 3000 CTRS FOR 3000 WIDE PATH). JOINTS TO EXTEND ONE FULL PANEL PAST DRIP-LINE OF MATURE TREE OR MINIMUM OF FIVE JOINTS, WHICHEVER IS GREATER.
4. FOR NEW DEVELOPMENTS, STREET TREE LOCATION/PLANTINGS/SPECIES TO BE CONFIRMED PRIOR TO PATH CONSTRUCTION.
5. FOR LOCATIONS WITH EXISTING STREET TREES, A QUALIFIED ARBORIST IS REQUIRED TO BE CONSULTED TO CHECK ROOT SYSTEM BEFORE INSTALLATION OF PATH. ROOT TRIMMING OR PRUNING IS ONLY TO BE CONSIDERED AS A LAST OPTION WITH APPROVAL FROM THE ARBORIST.
6. STANDARD DOES NOT APPLY TO HIGHLY SIGNIFICANT TREES. CONTACT SENIOR PROGRAM OFFICER – LANDSCAPE, NATURAL ENVIRONMENT AND SUSTAINABILITY BRANCH ON 3403 8888 FOR SPECIAL REQUIREMENTS AT THESE LOCATIONS.
7. REFER TO REFERENCE SPECIFICATION S206 CONCRETE PATH ARTICULATED JOINT SYSTEM FOR JOINT MATERIAL REQUIREMENTS AND PERFORMANCE PARAMETERS.
8. REFER BSD-5201 FOR STANDARD FOOTPATH DETAILS AND BSD-5208 FOR EXPANSION JOINT REQUIREMENTS.
9. REFER www.tripstop.net FOR SUPPLIER LOCATIONS AND INSTALLATION REQUIREMENTS.
10. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORISED FOR PUBLICATION P. COTTON SIGNATURE ON ORIGINAL R.P.E.O: 2546				DESIGN	Std Dwgs WG	DATE	Sept '06
ASSET ENGINEERING MANAGER STRATEGIC ASSET MANAGEMENT DESIGN APPROVED				DRAWN	CP0 - P&D	DATE	Sept '06
B. HANSEN SIGNATURE ON ORIGINAL DATED 06/08/07				CHECKED	CITY ASSETS (BH)	DATE	Jul '07
PRINCIPAL ENGINEER STRATEGIC ASSET MANAGEMENT				DRAWING FILENAME	BSD-5204.dwg		
				ASSOCIATED PLANS	SUPERSEDES UMS-526		



BRISBANE CITY COUNCIL STANDARD DRAWING

SCALE: NOT TO SCALE

DWG No. **BSD-5204**

PROVISION FOR TREE ROOTS UNDER CONCRETE PATHS

ORIGINAL SIZE: A3 REVISION: A