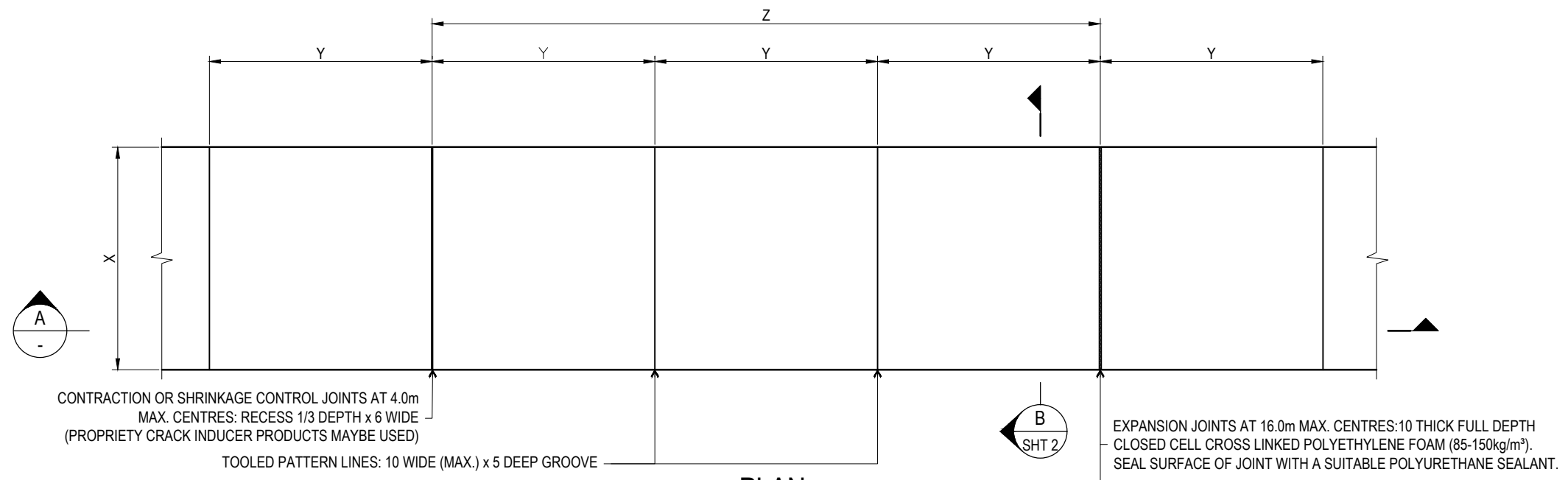


EXPANSION JOINT SPACING BETWEEN DRIVEWAYS <math><16.0\text{m}</math> APART



PLAN

100 THICK FOR ESTABLISHED AREAS.
125 THICK FOR NEW ESTATES.
MATCH THICKNESS OF DRIVEWAY
AT PROPERTY ENTRANCES.

SECTION A-A

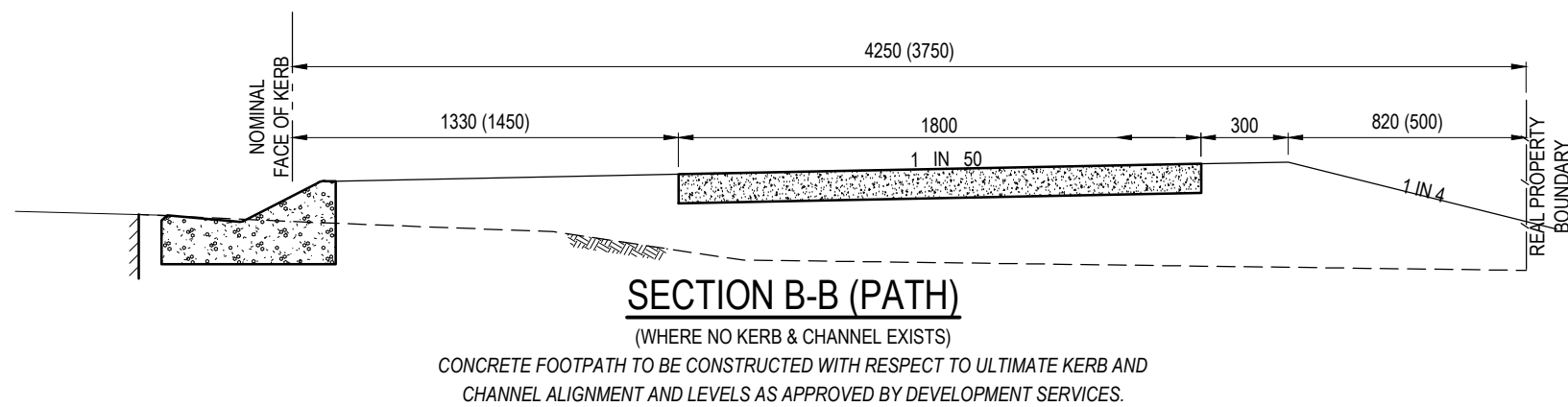
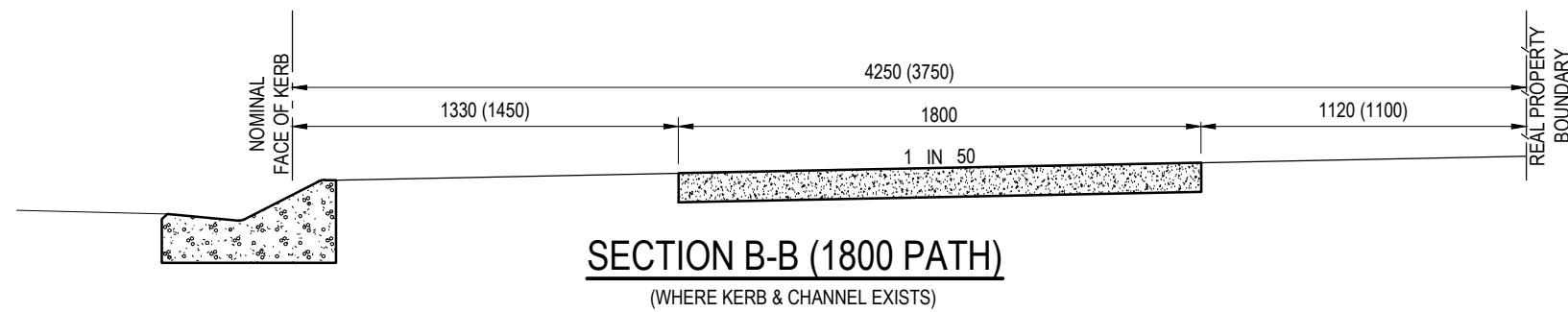
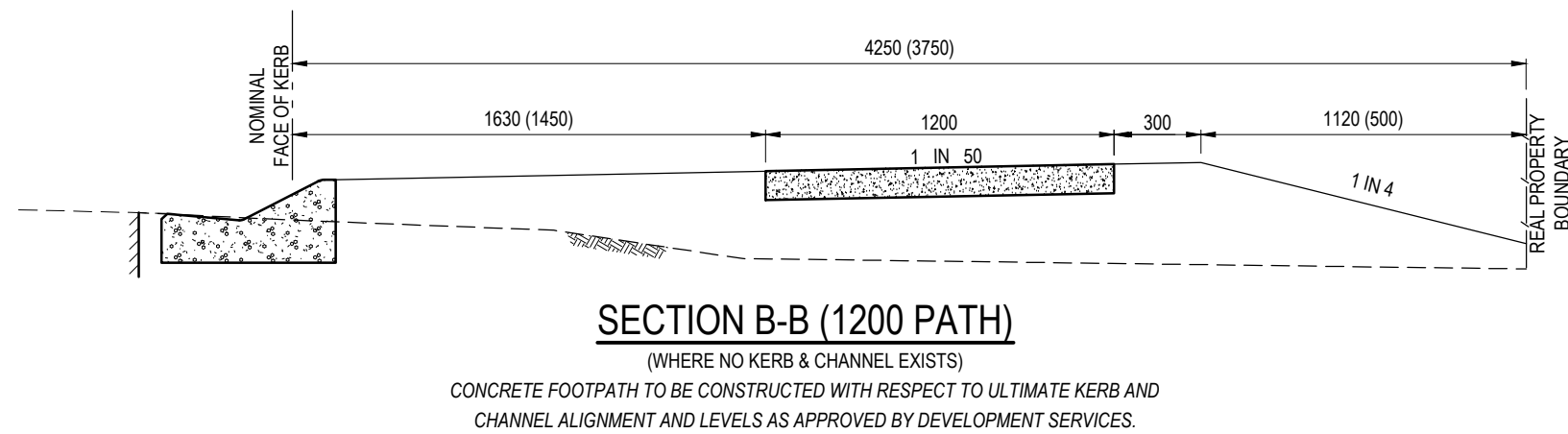
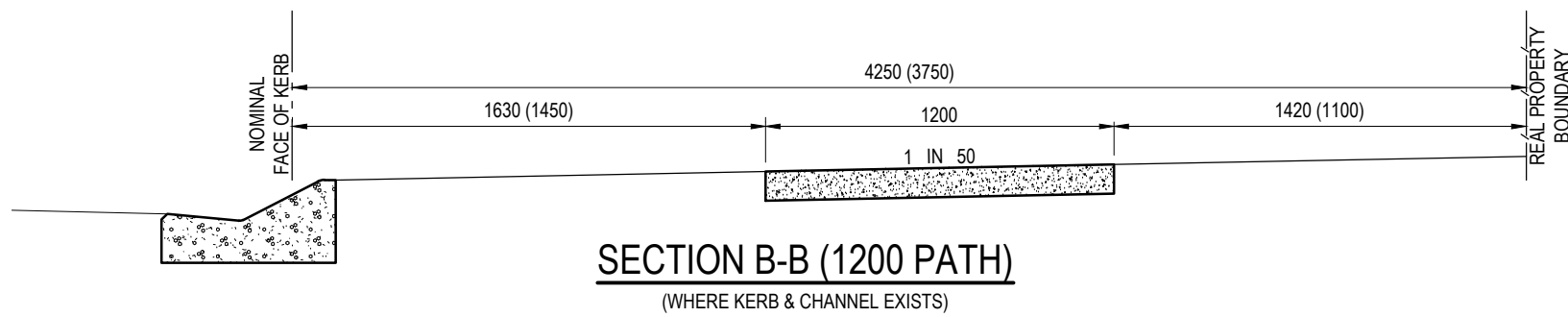
THE PURPOSE OF THIS STANDARD DRAWING IS TO PROVIDE TYPICAL DETAILS THAT SUPPORT THE DESIRED OUTCOMES OF THE BRISBANE CITY PLAN 2014 AND ASSOCIATED PLANNING SCHEME POLICIES. THE FITNESS FOR PURPOSE OF THIS STANDARD DRAWING FOR A SPECIFIC PROJECT SHOULD BE ASSESSED AND ACCEPTED BY AN APPROPRIATELY QUALIFIED DESIGNER AND/OR REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND (RPEQ).



BRISBANE CITY COUNCIL STANDARD DRAWING

**CONCRETE FOOTPATH
DETAILS
SHEET 1 OF 2**

PUBLISH DATE		SEP 2024
SCALE		1:10/AS SHOWN
DRAWING NUMBER		BSD-5201
ORIGINAL SIZE	REVISION	
A3	C	



NOTES:

1. THE SPECIFIED PAVEMENT STANDARD DOES NOT APPLY TO POOR SUBGRADE. REFER SUPPLEMENTARY NOTES (BSD-0019) FOR DETAIL.
2. ALL CONCRETE TO BE GRADE N32.
3. ALL CONCRETE TO BE BROOM FINISHED. FOR SLIP RESISTANCE REQUIREMENTS REFER SPECIFICATION S150 ROADWORKS.
4. PATTERN LINES TO BE FINISHED WITH APPROVED GROOVING TOOL. SETOUT OF PATTERN LINES TO BE SQUARE TO SIDES. ON CURVES PATTERN LINES TO BE AT DIMENSION 'Y' SPACING ALONG CENTRELINE.
5. WHERE CONCRETE PATH IS TO BE CONSTRUCTED ADJACENT TO EXISTING STREET TREES, AN ARTICULATED JOINT SYSTEM MAY BE USED TO MINIMISE POTENTIAL DAMAGE FROM TREE ROOTS. REFER BSD-5204 FOR DETAILS.
6. CONCRETE FOOTPATH TO BE LOCATED CLEAR OF WATER SERVICE MAIN.
7. CONCRETE FOOTPATHS TO BE A CONSTANT HEIGHT ABOVE THE TOP OF KERB. THE REGIONAL MANAGER, ASSET SERVICES, MAY VARY THE STANDARD CONSTANT HEIGHT IF THE DESIGN FOOTPATH PROFILE IS NOT PRACTICAL. THE TAPERING OF SUCH CONCRETE FOOTPATHS TO DRIVEWAYS IS TO BE A MINIMUM 5.0m LENGTH WITH A MAXIMUM GRADE OF 1 in 12.
8. WHERE VERGE WIDTH EXCEEDS 4.25m:
 - DESIRABLE POSITION OF CONCRETE STRIP FOOTPATH IS 1.42m FROM PROPERTY ALIGNMENT.
 - IN ADVERSE CROSSFALL SITUATIONS MAY REQUIRE CONCRETE STRIP FOOTPATH CLOSER TO THE KERB, BUT NOT CLOSER THAN 1.45m.
9. EXISTING CONCRETE WORK TO BE SAW CUT TO PROVIDE NEAT SURFACE TO JOIN TO.
10. PROVIDE MIN. 1 in 10 TRANSITION BETWEEN DIFFERENT PATH WIDTHS.
11. PERMITS RELATING TO ROADS AND DRAINAGE MUST BE OBTAINED FROM COMPLIANCE AND REGULATORY SERVICES (DOMESTIC LOCATIONS) OR DEVELOPMENT ASSESSMENT (NON-DOMESTIC LOCATIONS) TO SEEK APPROVAL OF LOCATION AND LEVELS PRIOR TO ANY EXCAVATION.
12. REFER BSD-5202 FOR FULL WIDTH FOOTPATH CONSTRUCTION REQUIREMENTS.
13. DIMENSIONS IN MILLIMETRES (U.N.O.).

TABLE 1
CONCRETE FOOTPATH JOINTING REQUIREMENTS

WIDTH (X)	1.2m*	1.8m	FULL WIDTH
PATTERN LINE SPACING (Y)	1.2m	1.8m	Refer BSD-5202
CONTRACTION JOINT SPACING (Z)	3.6m	5.4m	
EXPANSION JOINT SPACING (MAX)	16.0m		

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BRISBANE CITY COUNCIL STANDARD DRAWING

CONCRETE FOOTPATH
NOTES AND CROSS SECTIONS
SHEET 2 OF 2

PUBLISH DATE	SEP 2024
SCALE	1:10/AS SHOWN
DRAWING NUMBER	BSD-5201
ORIGINAL SIZE	A3
REVISION	C