THE CITY OF TEA TREE GULLY

› Technical Specifications

SURFACES

DESCRIPTION: PAVEMENT - PEDESTRIAN CROSSING

CODE: SUR10 23/04/2024

APPLICATIONS

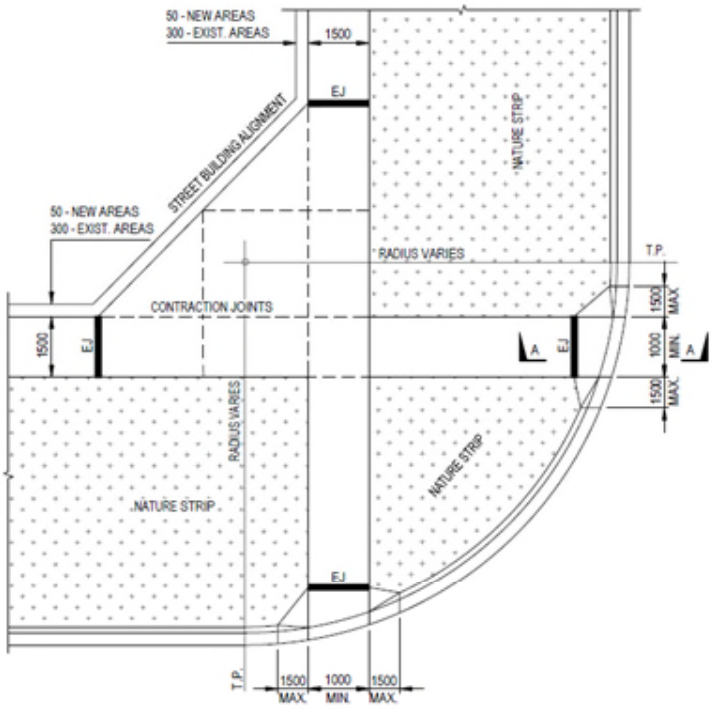
- Regional
- District
- Neighbourhood
- Local
- Main Roads
- Local Roads

PERFORMANCE CRITERIA	strong, durable and crack resistant, suitable for high traffic areas, slip resistance, visually appealing, minimal maintenance, not prone to movement

IMAGE/S

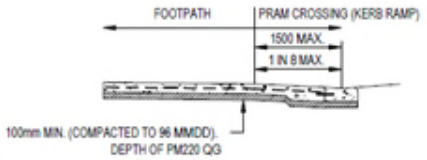
Images are indicative of the style, not a specific brand. Council's procurement policy must be followed when selecting and purchasing items.

MATERIALS	Minimum concrete strength to be 32MP
FINISHES	
COLOURS	
SIZE (INDICATIVE)	
VARIATIONS	If splay is not required, footpath is to continue through to laybacks
OPTIONS	Crossing generally to be located at tangent points.
INSTALLATION INSTRUCTIONS	Location of crossings to be case by case and to be approved by Council. Bedding is to be compacted PM220 QC 100MM min. thickness. Concrete to be smooth trqoelled finish on tray. Concrete is to be soft hair broom finish on layback.
DDA (Universal design principles)	TGI's (tiles) where required are to be installed in accordance with AS1428.4-2009.
MAINTENANCE	
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	
FURTHER INFORMATION	
OTHER INFORMATION	
RELEVANT STANDARDS	Kerb ramps must conform with AS1428.



TYPICAL ARRANGEMENT PLAN
SCALE 1:100

LEGEND:
EXPANSION JOINT — EJ
CONTRACTION JOINTS - - - -



SECTION A-A
SCALE NTS

NOTE:
KERB RAMP DETAILS. REFER TO SD 125 AND SD 130.

NOTES:

1. LOCATION OF CROSSINGS TO BE CASE BY CASE & TO BE APPROVED BY COUNCIL.
2. CROSSING GENERALLY TO BE LOCATED AT TANGENT POINTS.
3. CONCRETE TO BE SMOOTH TROWELLED FINISH ON TRAY.
4. CONCRETE TO BE FINE SOFT HAIR BROOM FINISH ON LAYBACK.
5. MINIMUM CONCRETE STRENGTH TO BE 32 MPA.
6. BEDDING TO BE COMPACTED PM220 QG 100mm MIN. THICKNESS.
7. IF SPLAY IS NOT REQUIRED FOOTPATH IS TO CONTINUE THROUGH TO LAYBACKS.
8. TGI'S (TILES), WHERE REQUIRED, ARE TO BE TO BE INSTALLED TO AS1428.4

CITY OF TEA TREE GULLY