THE CITY OF TEA TREE GULLY

› Technical Specifications

SURFACES

DESCRIPTION: EXPOSED AGGREGATE CONCRETE PAVING

CODE: SUR02 29/10/2024

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	Exposed aggregate concrete
FINISHES	Washed and sealed with acrylic sealant (as required, generally in areas of high levels of tree canopy cover. Sawn control joints
COLOURS	Hanson imagecrete Barossa Moonscape
SIZE (INDICATIVE)	1oomm depth for pedestrian traffic 125-150mm depth for vehicular traffic Shared use paths - 3m width (with line marking) 100mm thick compacted rubble base
VARIATIONS	Civic Park - 3.5m preferred (min 3m) width with concrete unit paving banding Main Roads - 2.5m preferred (min 1.8m) width or full width (kerb to property) where approipriate Any other variation as specified in a design brief
OPTIONS	Extensive use around Civic Park (North East Rd to Smart Rd, Montague Rd, Reservoir Rd)
INSTALLATION INSTRUCTIONS	Installation by Contractors. Min 25MPa concrete incorporating reinforcing, expansion and control joints, slip rated
DDA (Universal design principles)	Compliance with Disability Discrimination Act and universal design principles.
MAINTENANCE	Regular inspection for trip steps. Repair by replacing damaged sections between control joints and key into existing path. General cleaning and maintenance of trip steps as required
ENVIRONMENTAL	NA
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	50 years
FURTHER INFORMATION	
OTHER INFORMATION	
RELEVANT STANDARDS	