THE CITY OF TEA TREE GULLY

› Technical Specifications

FENCING

DESCRIPTION: FENCING - TUBULAR FLAT TOP SQUARE STEEL

CODE: FEN10 29/10/2024

APPLICATIONS

Regional	●
District	●
Neighbourhood	●
Local	●
Main Roads	●
Local Roads	○

PERFORMANCE CRITERIA

durable and weather resistant, safe, provide clear visibility, structural integrity, low maintenance, visually appealing



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	Rod Top Black Plug Square Steel Tubular Panel (centre welded or punched)
FINISHES	Powder coated (unless otherwise specified)
COLOURS	Panels and posts - black (unless otherwise specified)
SIZE (INDICATIVE)	Panel height - 900-1200mm high x 2400mm length Posts - square hollow section (SHS) - 65 x 65 x 2.5mm Rail size - top and bottom 30 x 30 x 1.6mm Panel uprights square hollow section (SHS) - 25 x 25 x 1.6mm
VARIATIONS	Raked panels (to be specified in RFQ) Any other variations as specified in a design brief
OPTIONS	All fittings to be colour matched
INSTALLATION INSTRUCTIONS	Panel spacing - 100mm @ centres Footing size - D 600 x W 250mm
DDA (Universal design principles)	NA
MAINTENANCE	As required
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	Expected lifespan 15-20 years
FURTHER INFORMATION	Fixings: - Anti-tamper screws 12 x 25mm (painted to powder coated colour) -Double lug steel brackets - 65 x 65mm square domed tube caps - 25 x 25mm square black plastic plugs
OTHER INFORMATION	Refer D21/50514
RELEVANT STANDARDS	