THE CITY OF TEA TREE GULLY

› Technical Specifications

FENCING

DESCRIPTION: FENCING - STANDARD TUBULAR FENCING

CODE: FEN04 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.



Typically used at headwallls throughout the City

MATERIALS	Fence panels - steel tubular panels (rod top black plug square)
FINISHES	Fence Panels - centre welded or punched / powder coated
COLOURS	Fence Panels - black (or otherwise specified)
SIZE (INDICATIVE)	Fence panels - 900 to 1200mm high / 2400mm length Rail size 30 x 30 x 1.6mm (top and bottom) Uprights - square hollow section (SHS) 25 x 25 x 1.6mm Posts - square hollow section 65 x 65 x 2.5mm
VARIATIONS	As specified in a design brief
OPTIONS	
INSTALLATION INSTRUCTIONS	Panel uprights spacing 100mm @ centres Footing size - D 600mm 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: • 12 x 55mm x 1.2mm Anti-Tamper Self Tapping Screws (painted to powder coated colour) • 65 x 65mm domed tube caps (powder coated) • 25 x 25mm Square Black Plastic Plugs • Double lug steel brackets (powder coated) All fittings to be colour matched
OTHER INFORMATION	Refer D21/50514
RELEVANT STANDARDS	