THE CITY OF TEA TREE GULLY

› Technical Specifications

FENCING

DESCRIPTION: FENCING - REMOVABLE BOLLARD (SQUARE)

CODE: FEN19 19/09/2024

APPLICATIONS	
	Regional
	District
	Neighbourhood
	Local
	Main Roads
	Local Roads

PERFORMANCE CRITERIA

durable and weather resistant, safe, structural integrity, low maintenance, visually appealing, easy to remove/replace, easy to use locking system



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	Bollard - solid WPC/recycled plastic - timber - steel To be specified in the Request for Quote of Works
FINISHES	WPC / recycled plastic Hardwood timber (any in-ground timber to be treated with Eco In-ground Timber Protecta or similar) Steel - powder coated or galvanised
COLOURS	WPC/recycled - charcoal with red reflector strips Timber - natural (coated with Natural Timber Decking Oil) Steel - Yellow with red reflector stripe (powder coated)
SIZE (INDICATIVE)	Bollard height - 1500mm (900mm above ground) Bollard size - 100 x 100mm - 150 x 150mm Bollard Sleeve - size to be specified in Request for Quote Specification
VARIATIONS	As specified in a design brief
OPTIONS	WPC/recycled bollards can be solid or hollow (specify in scope of works)
INSTALLATION INSTRUCTIONS	Bollard Centres - 1600mm Footings - D 600 x W 300mm
DDA (Universal design principles)	NA
MAINTENANCE	As required
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	Expected lifespan 15-20 years
FURTHER INFORMATION	Fixings: • M10 x 75mm galvanised hex coach screw with 10mm eye nut screw into bollard to fit hinged lid opening for padlock • Galvanised square in ground bollard sleeve to suit bollard size (padlock lockable)
OTHER INFORMATION	Refer D21/50514
RELEVANT STANDARDS	