THE CITY OF TEA TREE GULLY

› Technical Specifications

FENCING

DESCRIPTION: FENCING - SPORT BACK STOP NETTING BALL SPORTS

CODE: FEN20 20/09/2024

APPLICATIONS	
	Regional
	District ●
	Neighbourhood ●
	Local
	Main Roads
	Local Roads

PERFORMANCE CRITERIA

weather resistant, absorb impact without tearing, provide clear visibility, prevent entanglement, easy to install and remove, low maintenance, safe for players



IMAGE/S

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

CITY OF TEA TREE GULLY

MATERIALS	Netting - “Heavy Duty” 3mm high density polyethylene Post - Steel (circular or square hollow section)
FINISHES	Posts - powder coated
COLOURS	Netting - black (or otherwise specified) Posts - black (or otherwise specified)
SIZE (INDICATIVE)	Netting - height 6-8m - length 30m (unless otherwise specified) - mesh size 40mm square Posts - CHS DN100 x 4.5mm - SHS 100 x 100 x 4mm
VARIATIONS	As specified in a design brief
OPTIONS	Permanent netting (unless otherwise specified)
INSTALLATION INSTRUCTIONS	Post Centres - 10m Footings - D 1500 x W 600mm Concrete - to be finished 100mm below existing ground level and be finished to a smooth rounded top. Posts to be wrapped with a suitable tape (black) to prevent corosion.
DDA (Universal design principles)	NA
MAINTENANCE	As required
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	Expected lifespan 15-20 years
FURTHER INFORMATION	Fixings: • 4mm galvanised wire threaded through netting • 10mm stainless steel shackles or turnbuckle • Cable Clamp • Eyebolt All fittings to be colour matched where possible
OTHER INFORMATION	Refer D21/50514
RELEVANT STANDARDS	