THE CITY OF TEA TREE GULLY

› Technical Specifications

FENCING

DESCRIPTION: FENCING - CHAIN LINK FABRIC ROCKFALL FENCE

CODE: FEN07 29/10/2024

APPLICATIONS	
	Regional
	District
	Neighbourhood
	Local
	Main Roads
	Local Roads

PERFORMANCE CRITERIA	robust materials and design, impact resistant, low maintenance, prevent unauthorised access, ensure the safety of pedestrians and road users



MATERIALS	Chain Link Fabric - galvanised 3.5mm wire 50 pitch Post (circular hollow section)
FINISHES	Chain Link Fabric - galvanised Posts - galvanised Rope Wire - galvanised
COLOURS	Black (unless otherwise specified)
SIZE (INDICATIVE)	Fence height - 900mm (unless otherwise specified) Chain Link - 3.15mm Post Size - DN50 x 4.0mm Bottom Rail - DN50 x 4.0mm Post centres - 3000mm Rope Wire size - 6 x 36 Independent Rope Wire Core (IWRC) x 14mm
VARIATIONS	As specified in a design brief
OPTIONS	
INSTALLATION INSTRUCTIONS	Footing size - D 600-650mm x W 250-300mm
DDA (Universal design principles)	NA
MAINTENANCE	As required
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	Expected lifespan 15-20 years
FURTHER INFORMATION	Fixings: • 14mm Wire Rope Grips (galvanised) • DN50 Round Caps • Loctite • Anchors for ends in concrete
OTHER INFORMATION	Refer D21/50514
RELEVANT STANDARDS	