THE CITY OF TEA TREE GULLY

› Technical Specifications

FENCING

DESCRIPTION: FENCING - CONCRETE SLEEPER RETAINING WALL

CODE: FEN29 23/06/202

APPLICATIONS

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

PERFORMANCE CRITERIA

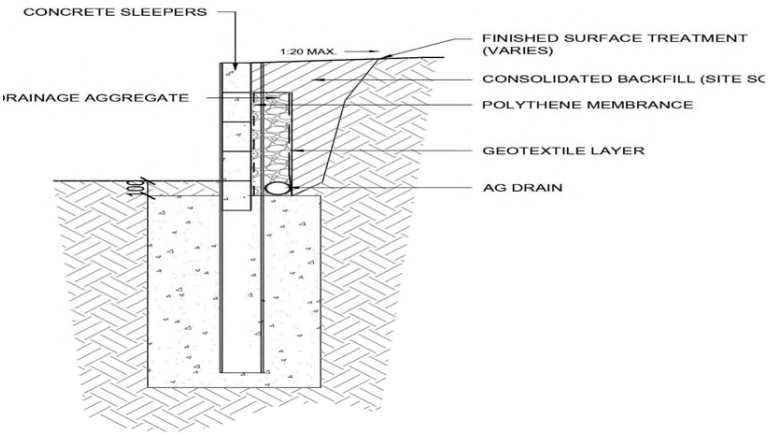
withstand pressures (soil/water) and additional loads, durable, stable with adequate drainage, low maintenance, load bearing



IMAGE/S

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

ONCRETE SLEEPER RETAINING WALL



CITY OF TEA TREE GULLY

MATERIALS	Sleeper - concrete Uprights - steel 300 Plus Grade
FINISHES	Sleeper - plain (unless otherwise specified) Uprights - hot dip galvanised
COLOURS	Various
SIZE (INDICATIVE)	Sleeper - 200 x 80mm (unless otherwise specified) Uprights - 150 UB 14 steel uprights
VARIATIONS	As specified in a design brief
OPTIONS	Wall height 1000mm (walls greater than 1000mm will require design and construct and a DA approval)
INSTALLATION INSTRUCTIONS	Footings - concrete piers to be 32 Mpa D1300 x W600mm Backfilling as per attached drawing
DDA (Universal design principles)	NA
MAINTENANCE	As required
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	Expected lifespan 15-20 years
FURTHER INFORMATION	
OTHER INFORMATION	D21/50514
RELEVANT STANDARDS	