THE CITY OF TEA TREE GULLY

› Technical Specifications

CIVIL INFRASTRUCTURE

DESCRIPTION: PITS & DRAINAGE - CONCRETE END WALL FOR PIPES UP TO 300MM DIA. (WALKWAYS, PATHS AND TRACKS)

CODE: CIV16 30/04/2025

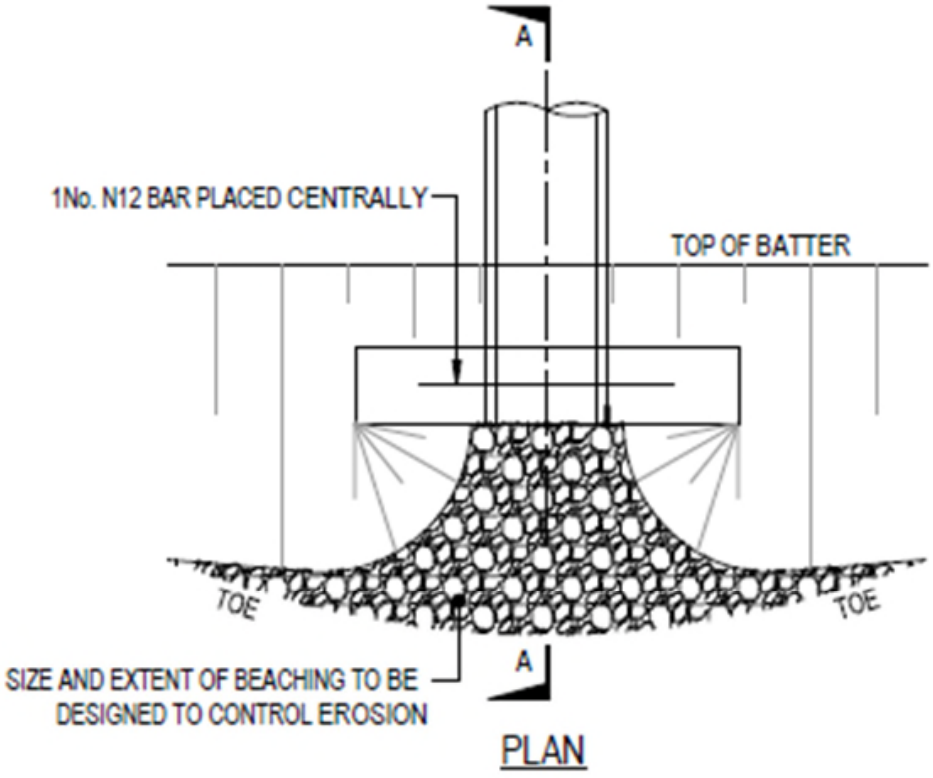
APPLICATIONS	
	Regional
	District
	Neighbourhood
	Local
	Main Roads
	Local Roads

PERFORMANCE CRITERIA

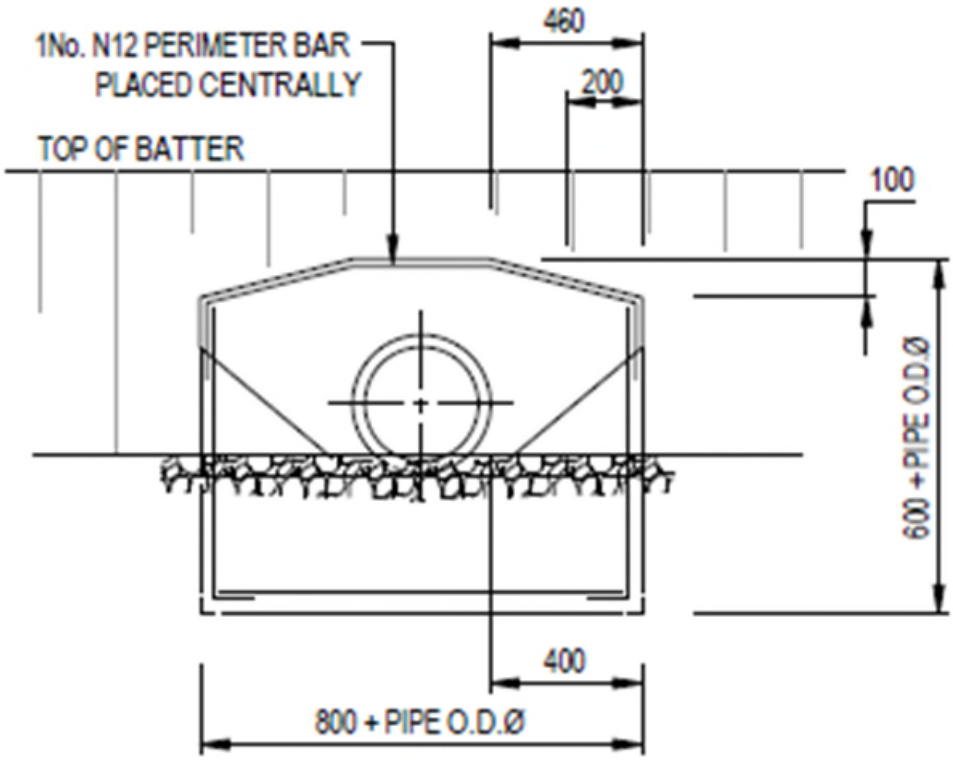
IMAGE/S

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

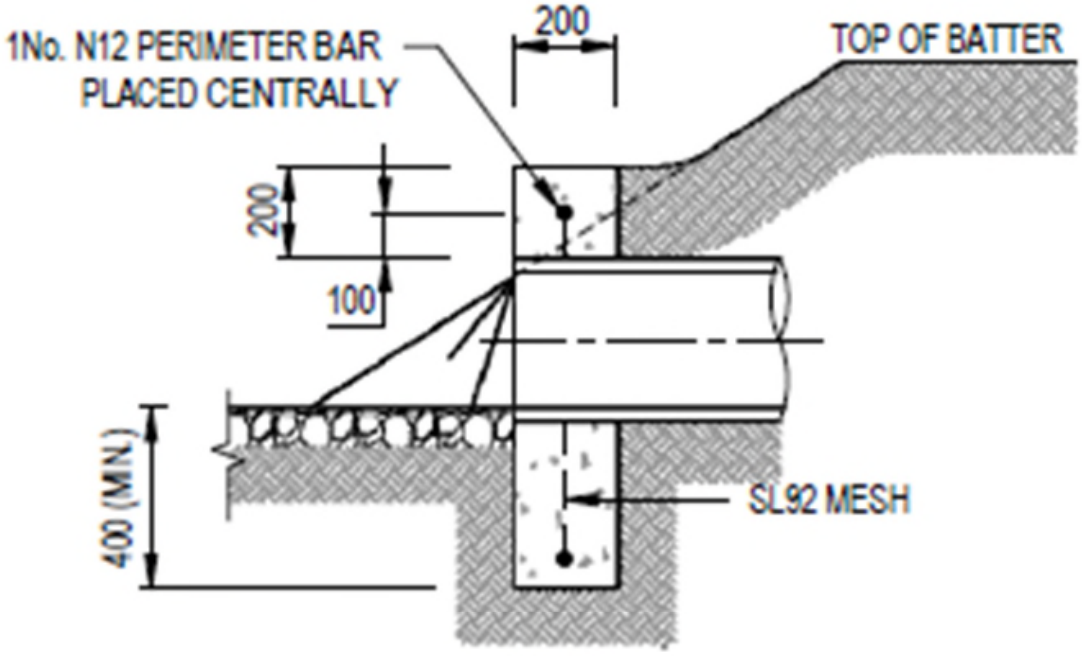
MATERIALS	
FINISHES	Concrete strength PC = 25 MPa (min.) at 28 days.
COLOURS	
SIZE (INDICATIVE)	A maximum pipe size of 300mm dia. for this endwall arrangement.
VARIATIONS	Alternatively precast endwall may be used where approved by Council.
OPTIONS	Not to be used where general vehicular traffic is present (maintenance or emergency vehicles excepted).
INSTALLATION INSTRUCTIONS	Compaction pressure behind endwalls is not to exceed 12.5kPa. Refer (1.5 Tonne Vibratory Roller). Maximum batter slope above headwall 1V: 2H.
DDA (Universal design principles)	
MAINTENANCE	
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	
FURTHER INFORMATION	
OTHER INFORMATION	
RELEVANT STANDARDS	



CITY OF TEA TREE GULLY



END ELEVATION



SECTION A-A

CITY OF TEA TREE GULLY