THE CITY OF TEA TREE GULLY

› Technical Specifications

CIVIL INFRASTRUCTURE

DESCRIPTION: PITS & DRAINAGE - NATURAL LOOK CONCRETE AND BOULDER HEADWALL

CODE: CIV17 O1/05/2025

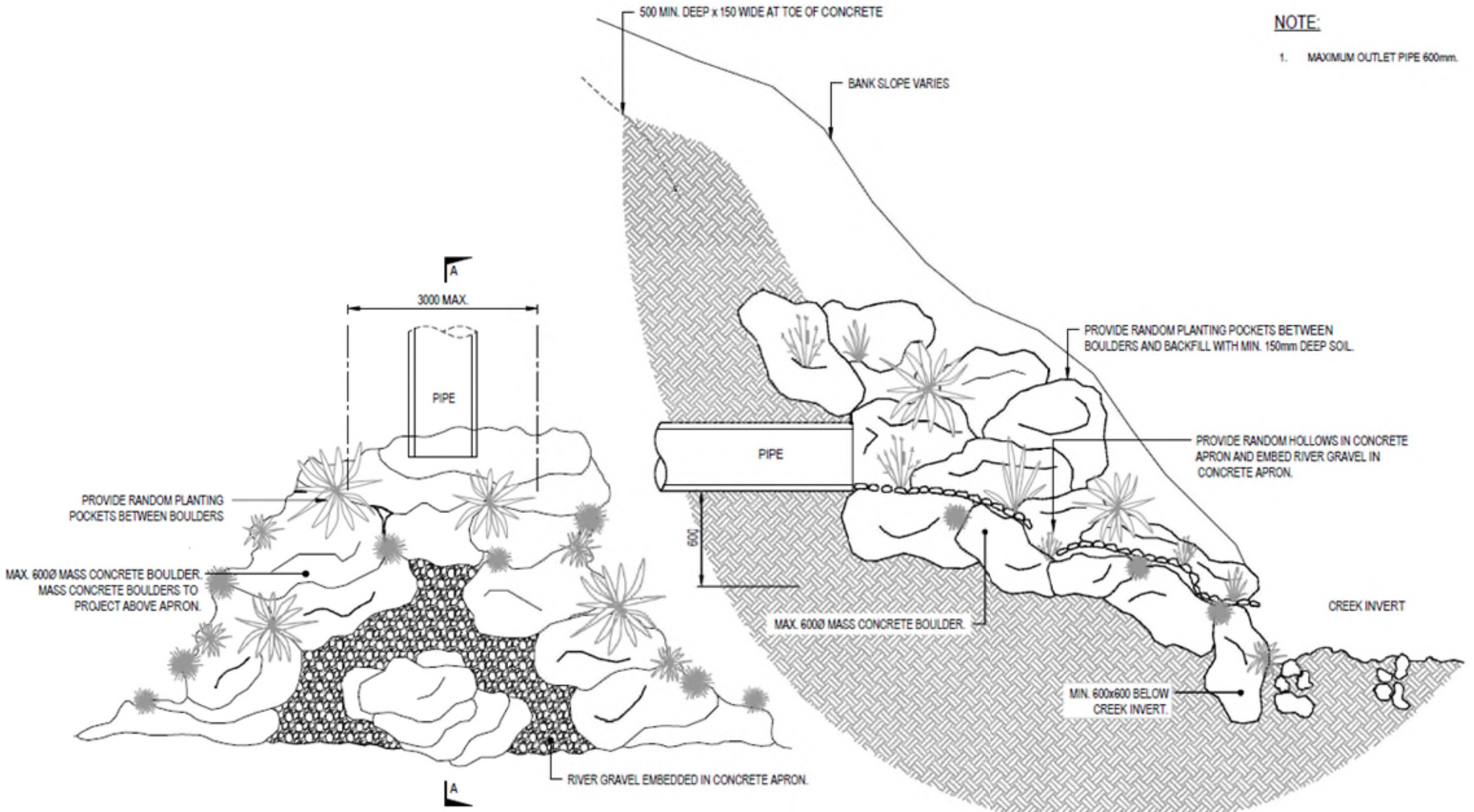
APPLICATIONS	
	Regional
	District
	Neighbourhood
	Local
	Main Roads
	Local Roads

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	
COLOURS	
SIZE (INDICATIVE)	
VARIATIONS	
OPTIONS	
INSTALLATION INSTRUCTIONS	
DDA (Universal design principles)	
MAINTENANCE	
ENVIRONMENTAL	
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	
FURTHER INFORMATION	
OTHER INFORMATION	
RELEVANT STANDARDS	


500 MIN. DEEP x 150 WIDE AT TOE OF CONCRETE
BANK SLOPE VARIES
NOTE:
1. MAXIMUM OUTLET PIPE 600mm.
A
3000 MAX.
PIPE
PROVIDE RANDOM PLANTING POCKETS BETWEEN BOULDERS
MAX. 600Ø MASS CONCRETE BOULDER. MASS CONCRETE BOULDERS TO PROJECT ABOVE APRON.
RIVER GRAVEL EMBEDDED IN CONCRETE APRON.
A
PLAN
PROVIDE RANDOM PLANTING POCKETS BETWEEN BOULDERS AND BACKFILL WITH MIN. 150mm DEEP SOIL.
PIPE
PROVIDE RANDOM HOLLOWS IN CONCRETE APRON AND EMBED RIVER GRAVEL IN CONCRETE APRON.
600
MAX. 600Ø MASS CONCRETE BOULDER.
CREEK INVERT
MIN. 600x600 BELOW CREEK INVERT.
SECTION A-A
ALL MEASUREMENTS IN MILLIMETRES