

TREE TO BE REMOVED FOR BANK STABILISATION AND IMPROVED SIGHT DISTANCE THROUGH CONVEX OF CURVE

REMOVE EXISTING SYDNEY WATER POTABLE WATER INFRASTRUCTURE. LIAISE WITH SYDNEY WATER FOR EXTENT AND PROGRAMMING OF WORKS REQUIRED

PROPOSED DOWNSTREAM RIPRAP PROTECTION $d_{50}=700\text{mm}$ FOR MINIMUM OF 8m FROM PROPOSED HEADWALL OUTLET

EXISTING SYDNEY WATER SEWER PUMP STATION

REMOVE EXISTING SAFETY BARRIER. REFER TO C1009 FOR PROPOSED SAFETY BARRIER

LOCALISED EARTHWORKS ADJUSTMENTS TO BE COMPLETED AROUND EXISTING SEWER MAN HOLE TO MAINTAIN CURRENT LEVELS

EXISTING TREE STUMP TO BE REMOVED. MINOR EARTHWORKS REQUIRED TO STABILISE BATTER ONCE COMPLETE

EXISTING FIRE DAMAGED TREE TO BE REMOVED TO PREVENT POSSIBLE FUTURE FAILURE AND DAMAGE TO ROAD INFRASTRUCTURE

LOCALISED EARTHWORKS ADJUSTMENTS TO BE COMPLETED AROUND EXISTING SEWER MAN HOLE TO MAINTAIN CURRENT LEVELS

SYDNEY WATER SEWER TO BE REINSTATED ALONG HISTORIC ALIGNMENT. LIAISE WITH SYDNEY WATER FOR STAGING ON INSTALLATION

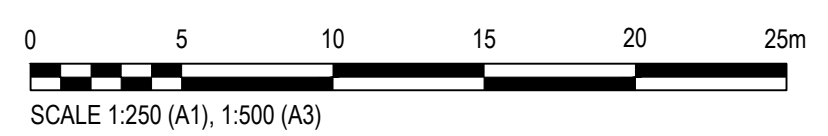
PROPOSED UPSTREAM RIPRAP PROTECTION $d_{50}=200\text{mm}$ FOR MINIMUM OF 4m FROM PROPOSED HEADWALL INLET

NOTE

- REFER TO C1007 FOR ALL SUBSOIL DETAILS.
- REFER TO C1010-16 FOR STORMWATER RCBC STRUCTURAL DETAILS.
- EXISTING SERVICES ARE SURVEYED PERMANENT STRUCTURES ONLY. TEMPORARY SERVICES HAVE NOT BEEN INCLUDED AND THEIR REMOVAL/RELOCATION DURING CONSTRUCTION WILL NEED TO BE NEGOTIATED ONSITE BETWEEN THE SITE SUPERINTENDENT AND THE SYDNEY WATER REPRESENTATIVE.
- PROPOSED PRE-CAST CULVERT UNITS WILL BE SUPPLIED BY THE PRINCIPAL CONTRACTOR TO SUPPLY ALL INSTALLATION PRODUCTS AND INSTALL THE UNITS

LEGEND

--- 316.0 ---	DESIGN SURFACE CONTOURS
--- 316.0 ---	EXISTING SURFACE CONTOURS
---	EXTENT OF EARTHWORKS
⌒	PROPOSED EARTHWORK BATTER TICK
---	PROPOSED STORMWATER PIPE/CULVERT
⏏	PROPOSED STORMWATER STRUCTURE
⏏	PROPOSED RIP RAP
---	PROPOSED SUBSOIL LINE
---	PROPOSED SUBSOIL CARRIER PIPE
---	PROPOSED SUBSOIL OUTLET
● FP	PROPOSED SUB SOIL FLUSHING POINT
---	INDICATIVE PROPOSED SEWER MAIN
---	EXISTING POTABLE WATER MAIN
---	EXISTING ELECTRICAL LINE
---	EXISTING SEWER MAIN
●	EXISTING POTABLE WATER HYDRANT
○	EXISTING SEWER MAN HOLE
□	EXISTING SEWER PUMP STATION STRUCTURE
---	EXISTING WATERCOURSE
---	EXISTING TOP AND BOTTOM OF BANK
⊗	EXISTING TREE TO BE RETAINED
⊗	EXISTING TREE TO BE REMOVED



GENERAL ARRANGEMENT LAYOUT
SCALE 1:250



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Drawn	LAB	Date	24/02/2020
Checked	BAH	Date	9/03/2020
Designed	LAB	Date	25/02/2020
Verified	MLS	Date	18/03/2020
Approved	JMW	Date	10/03/2020

Client	WOLLONDILLY SHIRE COUNCIL
Project	BURRABORANG ROAD REMEDIATION 100% DETAILED DESIGN
Title	GENERAL ARRANGEMENT LAYOUT PLAN

Status	FOR TENDER ONLY		
	NOT TO BE USED FOR CONSTRUCTION PURPOSES		
DATUM	AHD	Scale	1:250
Size	A1		
Drawing Number	82020134-02 C1003		Revision
			B

Rev.	Date	Description	Des.	Verif.	Appd.
B	20/03/2020	ISSUED FOR TENDER	LAB	MLS	JMW
A	12/03/2020	ISSUED FOR CLIENT COMMENT	LAB	MLS	JMW