

# TRUNK DRAINAGE UPGRADE CIVIL WORKS DRAWINGS

FOR  
32 JOSEPH STREET, LIDCOMBE

## GENERAL NOTES.

1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH CUMBERLAND COUNCIL'S DEVELOPMENT ENGINEERING STANDARD UNLESS OTHERWISE NOTED.
2. ALL EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL'S CODE OF PRACTICE FOR EROSION AND SEDIMENTATION AND MUST BE IMPLEMENTED PRIOR TO THE COMMENCEMENT OF ANY BUILDING OF CIVIL WORKS. THE DEVELOPER IS RESPONSIBLE FOR ONGOING MAINTENANCE OF EROSION AND SILTATION CONTROL MEASURES.
3. ALL PUBLIC UTILITIES ARE TO BE CLEARLY IDENTIFIED IN THE FIELD PRIOR TO ANY CIVIL WORKS. COUNCIL ACCEPTS NO RESPONSIBILITY FOR DAMAGE OR RELOCATION COSTS TO UTILITIES DURING CONSTRUCTION.
4. SUPERVISING ENGINEER IS TO BE NOTIFIED PRIOR TO THE COMMENCEMENT OF ANY WORKS.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CARRIED OUT IN ACCORDANCE WITH WORK HEALTH AND SAFETY ACT 2011.
6. PERMISSION TO ENTER, CONSTRUCT WORKS AND DISCHARGE STORMWATER ONTO ADJOINING PROPERTIES IS TO BE OBTAINED AND SUBMITTED TO COUNCIL PRIOR TO COMMENCEMENT OF ANY WORKS.
7. ALL WORKS AS A RESULT OF THE SUBMITTED PLANS IS TO BE CARRIED OUT TO THE SUPERVISING ENGINEER'S SATISFACTION.
8. ANY DISTURBED LANDSCAPING AREA IS TO BE SHAPED AND TURFED. APPROVED TOP SOIL & TURF IS TO BE REINSTATED TO THE SUPERVISING ENGINEER'S SATISFACTION.
9. ALL DRAINAGE GRATES TO BE BIKE SAFE TO LOAD TYPE CLASS "D" AS PER AS3996-2006 (LOAD CLASSIFICATION). GRATES TO BE "DURHAM-MEDIUM TRAFFICABLE" OR SIMILAR.
10. RETAINED TREES TO BE FENCED WITH A 1.8m HIGH CHAINWIRE LINK FENCE FULLY SUPPORTED AT GRADE TO MINIMISE THE DISTURBANCE TO EXIST. GROUND CONDITIONS WITHIN THE CANOPY Drip LINE. "TREE PROTECTION ZONE" SIGNAGE TO BE ATTACHED TO PROTECTIVE FENCING.
11. A VEHICLE CROSSING APPLICATION SHALL BE SUBMITTED TO AND APPROVED BY COUNCIL PRIOR TO COMMENCEMENT OF WORK.
12. A ROAD-OPENING PERMIT SHALL BE OBTAINED FOR WORKS IN THE ROAD RESERVE PRIOR TO COMMENCEMENT OF WORK IN THE ROAD RESERVE.
13. ALL REDUNDANT LINE MARKING SHALL BE GRINDED OFF THE PAVEMENT AND PROPOSED LINE MARKING SHALL BE REFLECTIVE WHITE THERMOPLASTIC OR SIMILAR.
14. SERVICES SHOWN ON THIS PLAN HAVE BEEN LOCATED FROM INFORMATION SUPPLIED FROM THE RELEVANT AUTHORITIES VIA A "DIAL BEFORE YOU DIG" ENQUIRY DURING DESIGN. THE LOCATION OF SERVICES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED AS ACCURATELY AS POSSIBLE FROM DIAGRAMS PROVIDED BY SERVICE AUTHORITIES. A NEW "DIAL BEFORE YOU DIG" ENQUIRY MUST BE CARRIED OUT TO VERIFY SERVICE LOCATIONS JUST PRIOR TO CONSTRUCTION. NEW ENQUIRIES MAY BE DONE ONLINE AT [WWW.1100.COM.AU](http://WWW.1100.COM.AU) OR TEL 1100.



LOCALITY PLAN  
N.T.S.

## DRAWING SCHEDULE

DRAWING No.	DRAWING TITLE
C00	GENERAL NOTES, LOCALITY PLAN & DRAWING SCHEDULE
C01	CULVERT REALIGNMENT LAYOUT PLAN OPTION 1
C02	CULVERT REALIGNMENT OPTION 1 CROSS SECTIONS
C03	PIT DETAILS OPTION 1

### DANGER :

LOCATION OF ALL EXISTING UNDERGROUND SERVICES SHOWN ARE APPROXIMATE AS TAKEN OFF DBYD INFO. EXTREME CAUTION TO BE EXERCISED WHEN WORKING IN THE VICINITY OF AND AROUND THESE SERVICES. PLEASE CALL THE RELEVANT AUTHORITIES TWO DAYS PRIOR TO CONSTRUCTION FOR A MORE EXACT LOCATION OF THE EXISTING SERVICES

IT IS THE CONTRACTOR RESPONSIBILITY TO CONTACT "DIAL BEFORE YOU DIG" OR PHONE 1100 FOR THE LOCATION OF EXISTING PUBLIC UTILITIES, PRIOR TO EXCAVATION.

### DISCLAIMER

ALL INFRASTRUCTURE INFORMATION (MAINS, SEWER, PIPES ETC.) IS DERIVED FROM DIAL BEFORE YOU DIG RECORDS.

EVERY EFFORT WAS MADE TO ENSURE ACCURACY OF THESE RECORDS WHEN COMPILED.

NO WARRANTY IS GIVEN TO CURRENCY OF DEPTHS AND LEVELS DUE TO THE POSSIBILITY OF SUBSEQUENT ALTERATION OF LEVELS THROUGH FILLING OR EXCAVATION. USERS OF THE INFORMATION IN THIS DRAWING/DESIGN SHOULD TAKE ALL REASONABLE STEPS TO VERIFY THE RELEVANT INFORMATION BEFORE COMMENCING EXCAVATING OR CONSTRUCTION WORK.

AUSTRALIAN CONSULTING ENGINEERS TAKE NO RESPONSIBILITY FOR APPARENT ERRORS OR INACCURACIES IN THE INFORMATION PROVIDED.

NOT FOR CONSTRUCTION

A1 0 1 2 3 4 5 6 7 8 9 10										
F ISSUE FOR DISCUSSION	M.M.	J.I.	07.03.18							
E ISSUE FOR DISCUSSION	M.M.	E.E.	08.02.18							
D ISSUE FOR DISCUSSION	S.T.	E.E.	14.11.17							
C ISSUE FOR DISCUSSION	S.T.	J.I.	03.11.17							
B ISSUE FOR DISCUSSION	S.T.	J.I.	20.10.17							
A ISSUE FOR DISCUSSION	S.T.	J.I.	13.10.17	G	ISSUE FOR APPROVAL	M.M.	J.I.	24.04.18		
No AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT

ARCHITECT  
**KANNFINCH**  
Master Planning Architecture  
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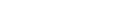
AUSTRALIAN CONSULTING ENGINEERS.  
PTY LTD - A.C.N. 084 059 941  
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2137  
PH: (02) 9763 1500 FX: (02) 9763 1515  
EMAIL: [info@aceeng.com.au](mailto:info@aceeng.com.au)

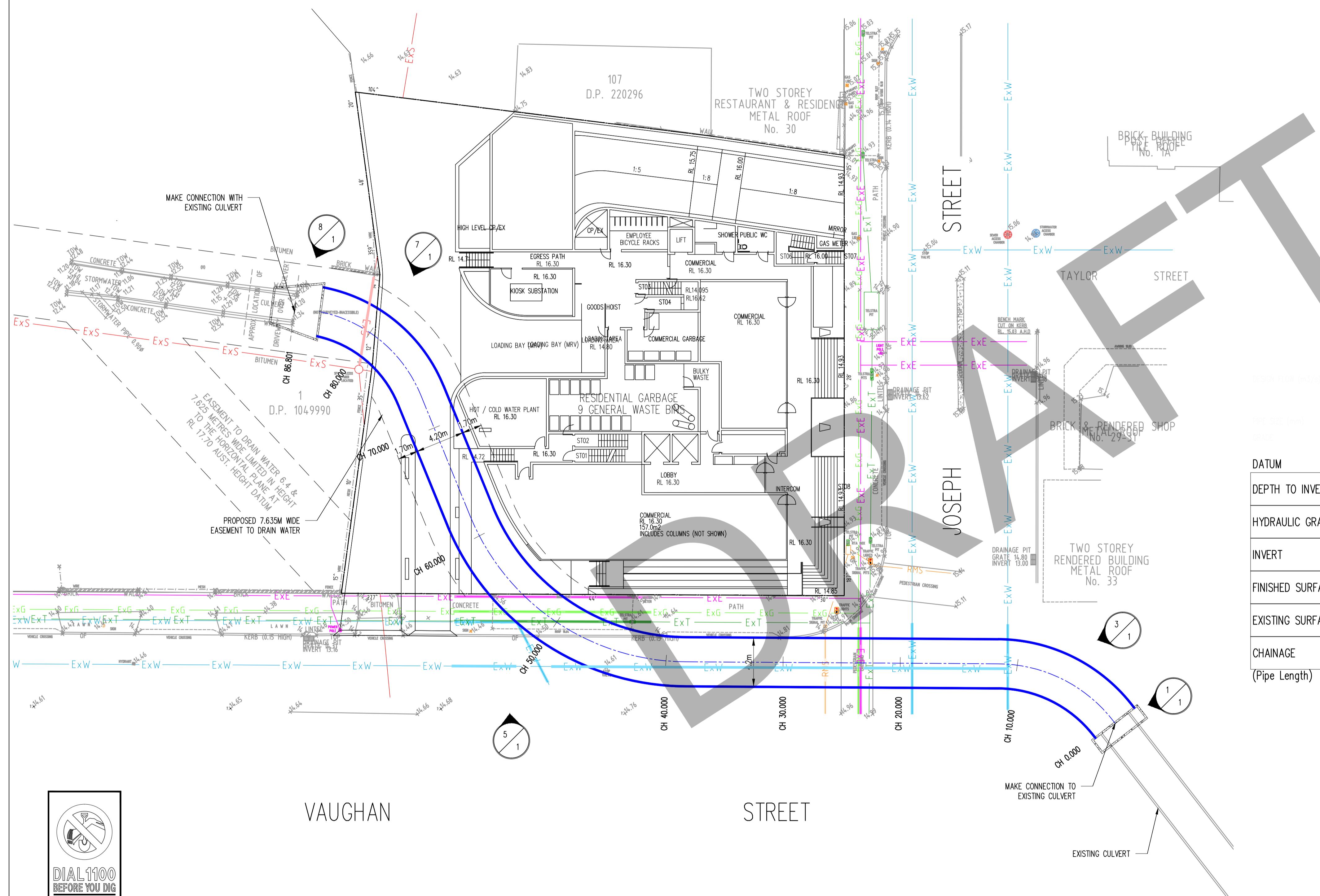
PROJECT  
TRUNK DRAINAGE UPGRADE  
CIVIL WORKS DRAWINGS  
32 JOSEPH STREET,  
LIDCOMBE

SHEET SUBJECT  
GENERAL NOTES, LOCALITY  
PLAN AND DRAWING SCHEDULE

PROJECT 32 JOSEPH STREET, LIDCOMBE	DATE OCT 2017	DRAWN J.I.	DESIGNED S.T.	CHECKED J.B.
SCALE @ A1	N.T.S.	JOB NO 160739		
AUTHORISED Dr Anthony S. Hoshom	DWG No C00	REV G		

## LEGEND

— — —32.00— — —	PROPOSED CONTOURS	— — — — —	EXISTING EASEMENT
— — —30.00— — —	EXISTING CONTOUR	— — — ExW — — —	EXISTING WATER MAIN TO BE REALIGNED AND/OR RELOCATED
	PROPOSED RCBC	— — — ExS — — —	EXISTING SEWER MAIN TO BE REALIGNED AND/OR RELOCATED
	EXISTING STORMWATER DRAINAGE	— — — ExT — — —	EXISTING TELSTRA LINE TO BE REALIGNED AND/OR RELOCATED
	EXISTING WATER MAIN	— — — ExE — — —	EXISTING ELECTRICAL LINE TO BE REALIGNED AND/OR RELOCATED
	EXISTING SEWER MAIN	— — — ExG — — —	EXISTING GAS LINE TO BE REALIGNED AND/OR RELOCATED
	EXISTING TELSTRA	— — — RMS — — —	EXISTING TRAFFIC LINE TO BE REALIGNED AND/OR RELOCATED
	EXISTING ELECTRICAL	— — — — —	PROPOSED 7.635m WIDE EASEMENT TO DRAIN WATER
	EXISTING GAS		PROPOSED STRUCTURE NUMBER
	EXISTING TRAFFIC		



**DIAL 1100  
BEFORE YOU DIG**

A1	0	1	2	3	4	5	6	7	8	9
ISSUE FOR DISCUSSION					M.M.	J.I.	07.03.18			
ISSUE FOR DISCUSSION					M.M.	E.E.	08.02.18			
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AMENDMENT					ENG	DRAFT	DATE	No		

			ARCHITECT	 <p>KANNFINCH</p> <p>Master Planning      Architecture Interiors      Urban Design <a href="http://www.kannfinch.com">www.kannfinch.com</a></p>
			CLIENT	<p>PROVENT PROPERTY</p>

OUR

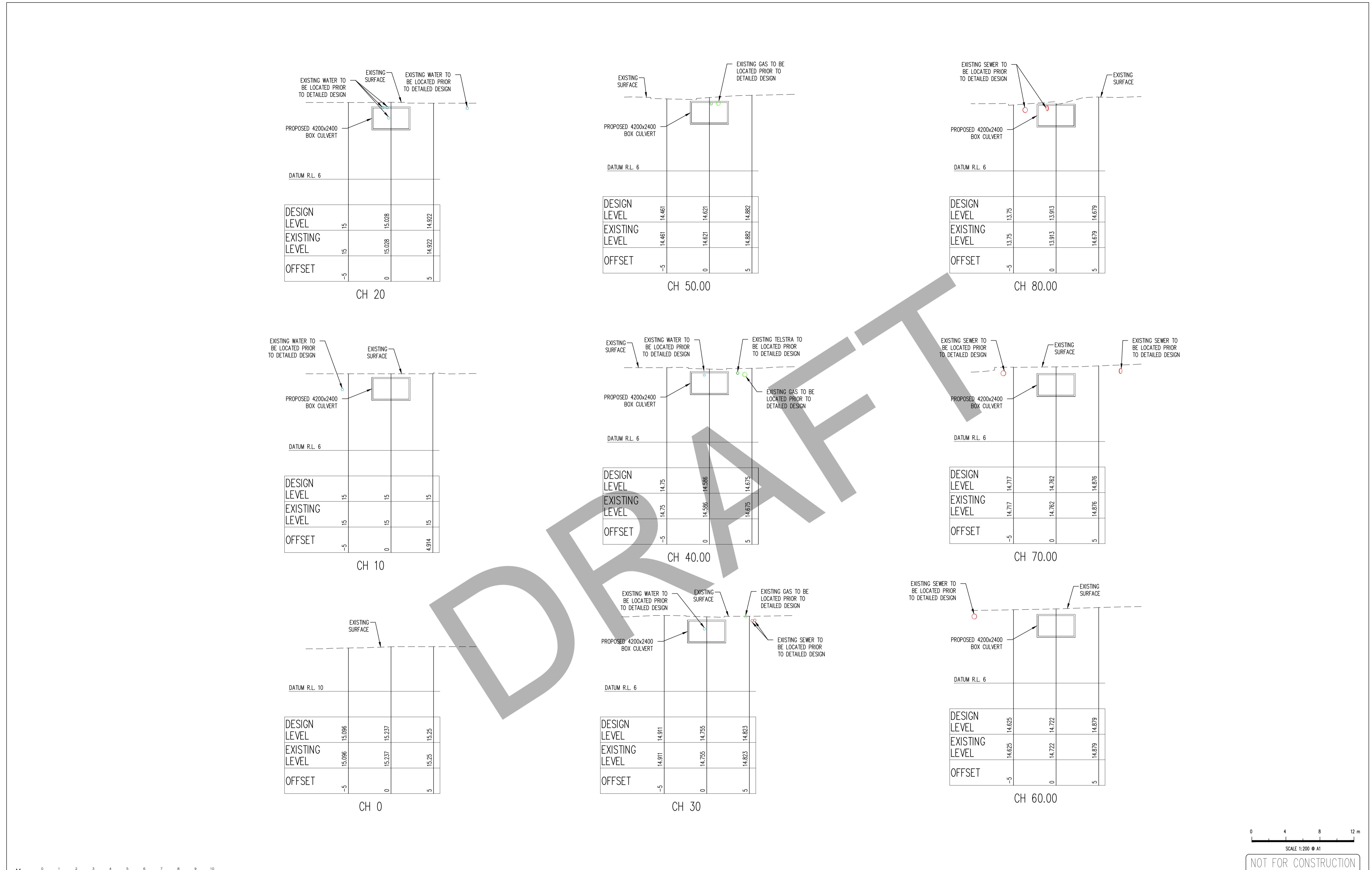
The logo for Australian Consulting Engineers (ACE) is displayed. It features a stylized graphic on the left composed of a large, sweeping black 'A' and a smaller, more vertical black 'C' nested within it. To the right of the graphic, the company name 'AUSTRALIAN CONSULTING ENGINEERS.' is written in a large, bold, black, sans-serif font. Below the company name, the text 'PTY LTD - A.C.N. 084 059 94' is printed in a smaller, black, sans-serif font. At the bottom, the address 'SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW' and the phone number 'PH: (02) 9763 1500 FX: (02) 9763 1515' are listed in a black, sans-serif font.

PROJECT  
TRUNK DRAINAGE UPGRADE  
CIVIL WORKS DRAWINGS  
32 JOSEPH STREET,  
LIDCOMBE

SHEET SUBJECT

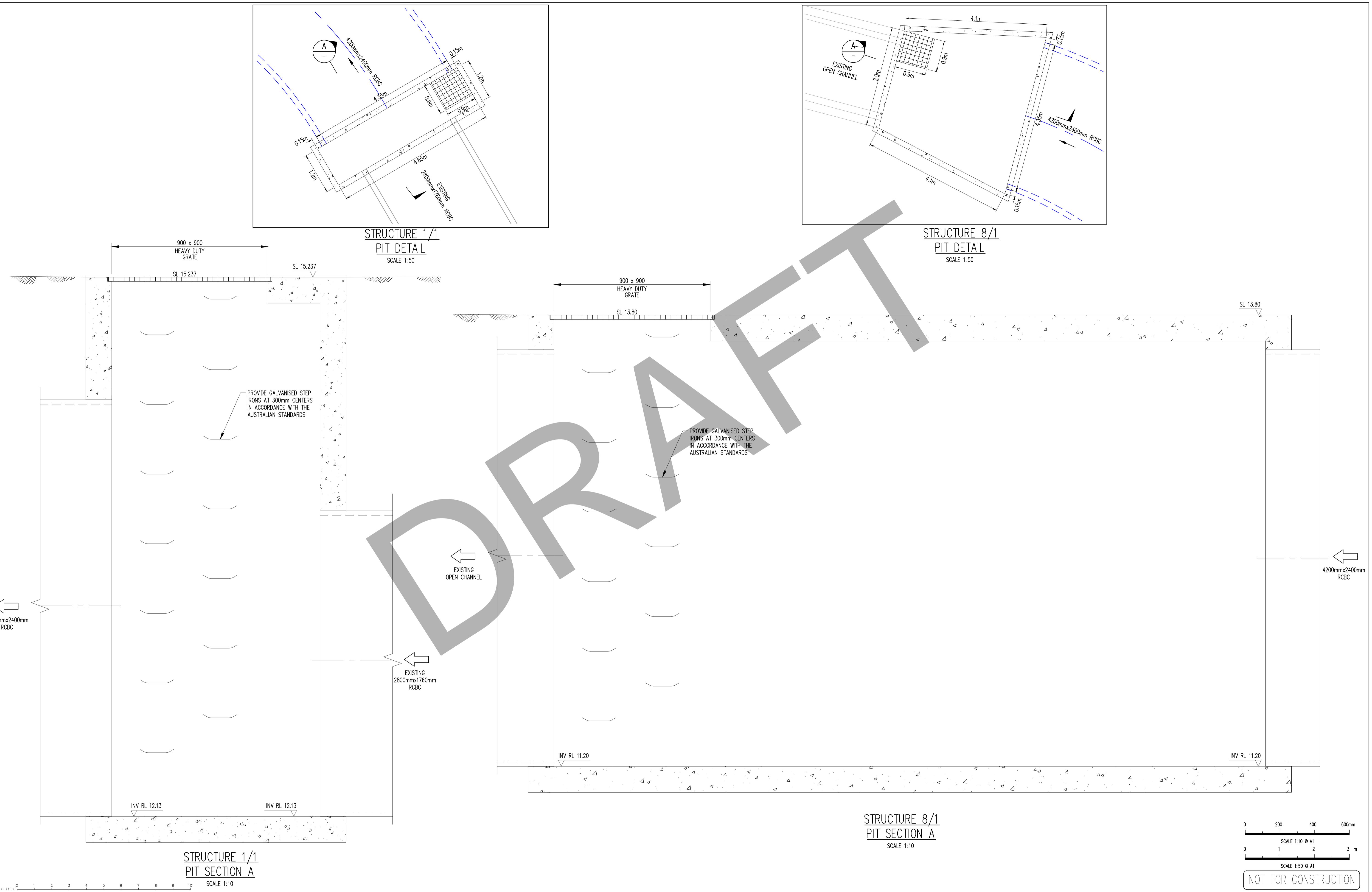
CULVERT REALIGNMENT LAYOUT PLAN  
OPTION 1

PROJECT 32 JOSEPH STREET, LIDCOMBE			
DATE OCT 2017	DRAWN J.I.	DESIGNED S.T.	CHECKED J.B.
SCALE @ A1 AS SHOWN	JOB No 160739		
AUTHORISED Dr Anthony S. Hasham	DWG No C01	REV G	



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No	AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT



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