

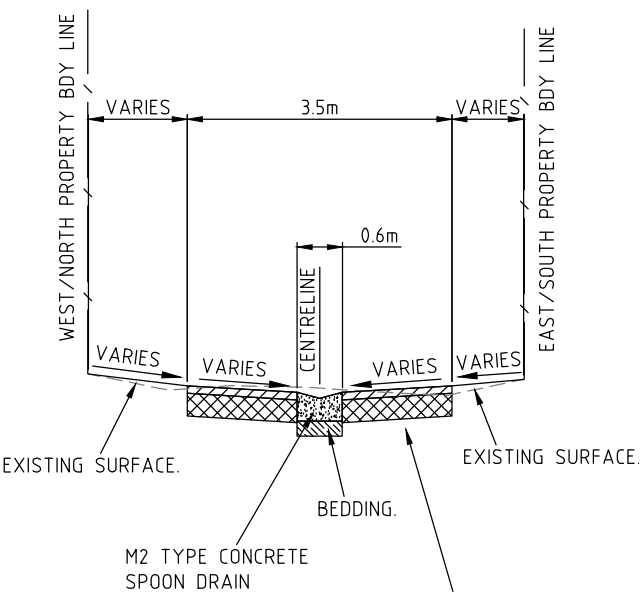


# BLACK STREET & ROBERT STREET, LILYDALE

## ROAD UPGRADE



DRAWING INDEX	
SHEET No.	DESCRIPTION
1	OVERALL PLAN & TYPICAL CROSS SECTION
2	DETAIL PLAN



**SEAL:**  
50mm COMPACTED DEPTH OF 10mm NOMINAL SIZE TYPE N ASPHALT WEARING COURSE

**BASE:**  
150mm COMPACTED DEPTH OF 20mm NOMINAL SIZE CLASS 2 F.C.R.

**SUBBASE:**  
EXISTING MATERIAL AS FOUND SHAPED SPREAD AND COMPACTED WITH 20mm CLASS 3 FCR REGULATION AS REQUIRED

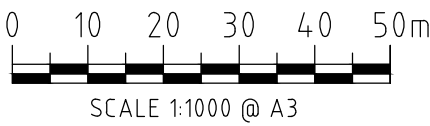
TYPICAL CROSS SECTION CH. 30  
N.T.S.

**NOTE:**  
ALL NOTED "ABANDONED" SERVICES INCLUDING GAS MAINS, WATER MAINS, ETC. - THE CONTRACTOR SHALL BE RESPONSIBLE & CONFIRM THAT THESE SERVICES ARE ABANDONED, INCLUDING LIAISING WITH THE RELEVANT AUTHORITY PRIOR TO COMMENCING CONSTRUCTION.



**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE LOCATION OF UNDERGROUND SERVICES SHOWN ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GAURANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN. THE CONTRACTOR MUST VERIFY ALL SERVICES ON SITE PRIOR TO ANY EXCAVATION WORKS.



**NOTE:**  
THE APPOINTED CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE COUNCIL, CONSULTANT AND ITS EMPLOYEES AGAINST ANY CLAIM FOR INJURY, LOSS OR DAMAGE THAT IS MADE ARISING OUT OF THE NEGLIGENCE ACTS OR OMISSIONS OF THE CONTRACTOR. ALL INFORMATION PROVIDED ON THESE PLANS SHALL BE CROSS REFERENCED BY THE APPOINTED CONTRACTOR. IF THERE IS ANY PERCEIVED AMBIGUITY OR INFORMATION IS NOT UNDERSTOOD BY THE CONTRACTOR, THEN THE CONTRACTOR SHOULD CONTACT COUNCIL'S SUPERINTENDENT IMMEDIATELY FOR CLARIFICATION. COUNCIL SHOULD BE GIVEN THE OPPORTUNITY AND SUFFICIENT TIME TO INVESTIGATE, PRIOR TO ANY CONSTRUCTION COMMENCING OR CONTINUING. CRE WILL NOT BE HELD RESPONSIBLE OR LIABLE AGAINST ANY CLAIM MADE FOR MISINTERPRETATION OF THE SUPPLIED PLANS.



**PRELIMINARY DESIGN ONLY**  
NOT APPROVED FOR CONSTRUCTION

AMENDMENTS			LEGEND										SCALES		YARRA RANGES COUNCIL		CRE REVISION NO.		P2		
DATE	REVISION	AUTHORISED	Conduits	—c—	Telecom U/G Cable	—T—	Telecom Pole	⊕	Proposed K & Ch	=====	Survey by: MOONLAND	Plan by: CRE		Plan: AS SHOWN		 <b>CRE CONSULTING ENGINEERS PTY LTD</b> <small>ABN 11 028 132 884</small> Civil • Municipal • Drainage • Project Management  704 MOUNT ALEXANDER ROAD, MOONEE PONDS, VIC, 3039 PHONE: (03) 9370 5522 / (03) 9370 5533 EMAIL: admin@creconsulting.com.au	Datum Adopted And Location		Checked by	Total No. of Sheets	Sheet No.
			Existing Drains	—D—	Water Main	—W—	Telecom Pit	—	Asphalt Driveway		Plan by: CRE	Plan: AS SHOWN		Checked by	2		1				
			S.E.C. U/G Cable	—E—	Fire Hydrant	o F.H.	Existing Drain Pits	□	Concrete Driveway		Checked by: -	Cross Sections: AS SHOWN		Approved	Drawing No.						
			Gas Main	—G—	Fire Plug	o F.P.	Proposed Drain Pits		Gravel Driveway		Project Engineer: XX	Long Sections: AS SHOWN		Director Environment & Engineering	2505-1						
			Sewer Main	—S—	Valve	⊕	Proposed Drains	—	Tree to be removed		Field book No.: XX	Details: AS SHOWN									
			Property Outlet	—sw—	S.E.C. Pole	○	Existing K & Ch	====	Survey Station	△	Computer Ref: 2505-1	Date: 20/10/2020									

BLACK STREET & ROBERT STREET, LILYDALE  
ROAD UPGRADE

OVERALL PLAN & TYPICAL CROSS SECTION



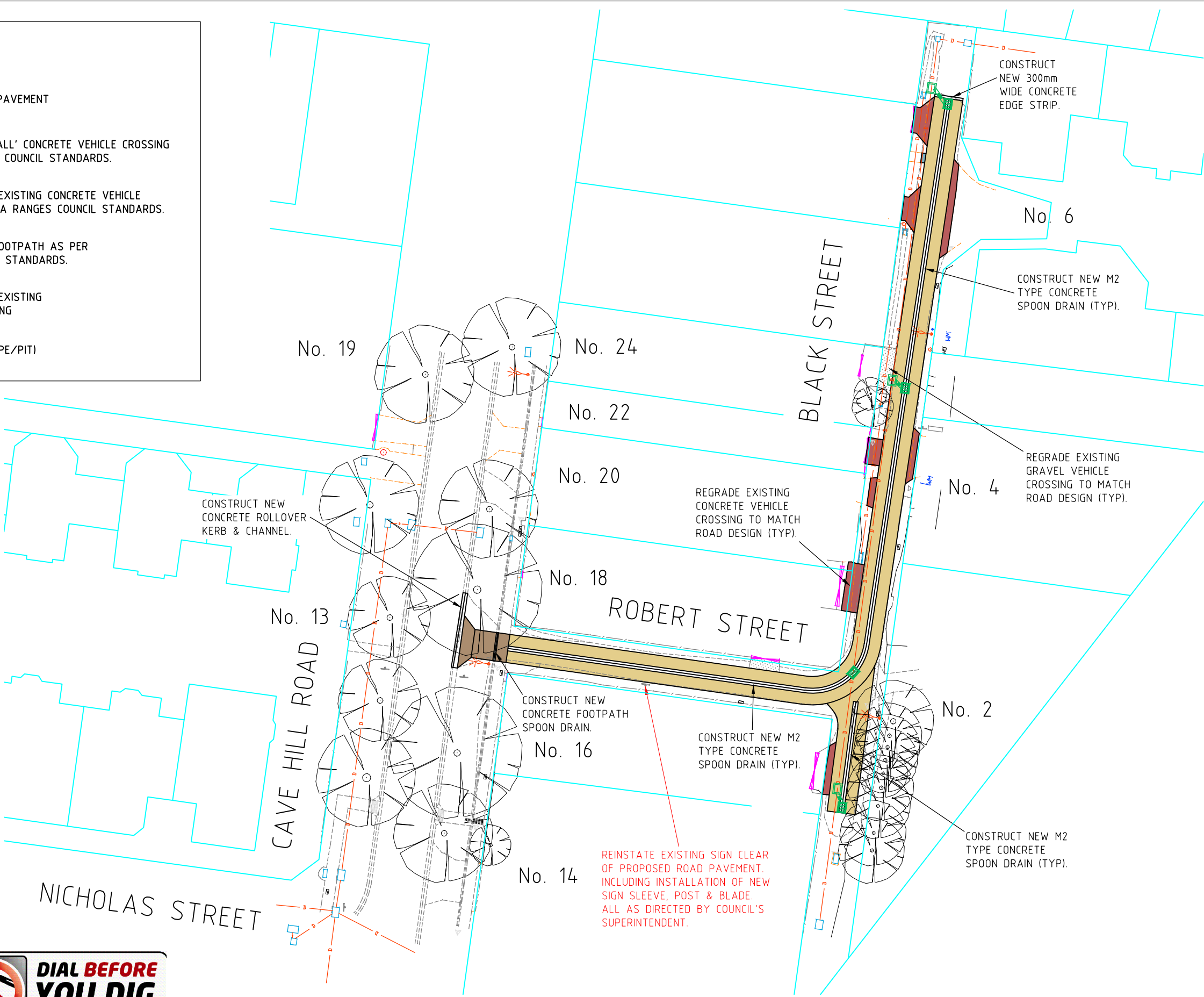
LEGEND

- EXTENT OF NEW ROAD PAVEMENT
- CONSTRUCT 'REVERSE FALL' CONCRETE VEHICLE CROSSING AS PER YARRA RANGES COUNCIL STANDARDS.
- REINSTATE & REGRADE EXISTING CONCRETE VEHICLE CROSSING AS PER YARRA RANGES COUNCIL STANDARDS.
- CONSTRUCT CONCRETE FOOTPATH AS PER YARRA RANGES COUNCIL STANDARDS.
- REINSTATE & REGRADE EXISTING GRAVEL VEHICLE CROSSING
- PROPOSED DRAINAGE (PIPE/PIT)



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AMENDMENTS			LEGEND										YARRA RANGES COUNCIL		CRE REVISION NO. P2	
DATE	REVISION	AUTHORISED	Conduits	—○—	Telecom U/G Cable	—T—	Telecom Pole	⊕	Proposed K & Ch	=====	Survey by: MOONLAND	SCALES	<div>CRE CONSULTING ENGINEERS PTY LTD Civil • Municipal • Drainage • Project Management 704 MOUNT ALEXANDER ROAD, MOONEE PONDS, VIC, 3039 PHONE: (03) 9370 5522 / (03) 9370 5533 EMAIL: admin@creconsulting.com.au</div> <div>Datum Adopted And Location A.H.D. Co-ordinate Datum ARBITRARY</div> <div>Yarra Ranges Council</div>		Checked by  Approved  Director Environment & Engineering	Total No. of Sheets 2 Sheet No. 2 Drawing No. 2505-1
			Existing Drains	—D—	Water Main	—W—	Telecom Pit	⊖	Asphalt Driveway	=====	Plan by: CRE	Plan: AS SHOWN				
			S.E.C. U/G Cable	—E—	Fire Hydrant	—F.H.—	Existing Drain Pits	⊠	Concrete Driveway	=====	Checked by: —	Cross Sections: AS SHOWN				
			Gas Main	—G—	Fire Plug	—F.P.—	Proposed Drain Pits	⊠	Gravel Driveway	=====	Project Engineer: XX	Long Sections: AS SHOWN				
			Sewer Main	—S—	Valve	—V—	Proposed Drains	⊠	Tree to be removed	=====	Field book No.: XX	Details: AS SHOWN				
			Property Outlet	—SW—	S.E.C. Pole	—S.E.C.—	Existing K & Ch	⊠	Survey Station	=====	Computer Ref: 2505-1	Date: 20/10/2020				