

















UTILITIES HAVE BEEN LOCATED USING ELECTROMAGNETIC LOCATING AND GPR EQUIPMENT
AS-5488-2019 QUALITY LEVELS HAVE BEEN ADOPTED
LEVELS OF SURVEYED OBSERVATIONS ARE AT GROUND LEVEL UNLESS NOTED OTHERWISE
NOTATION "-0.65m INV QL-B" REPRESENTS A QUALITY LEVEL B DEPTH TO THE INVERT OF A SERVICE AS PER AS-5488-2019 AND APPLIES TO THE POINT AND NOT THE LINE
DIAMETERS AND MATERIALS HAVE BEEN OBTAINED FROM DBYD DRAWINGS UNLESS QL-A
NO BOUNDARY DEFINITION HAS BEEN CARRIED OUT
NON DESTRUCTIVE EXCAVATION IS RECOMMENDED BEFORE CARRYING OUT ANY CONSTRUCTION WORKS
VERTICAL AND HORIZONTAL DATUM/CONTROL HAS BEEN PROVIDED BY ADW JOHNSON DWG 300058-DET-003-A
UTILITIES HAVE BEEN SURVEYED USING TOTAL STATIONS
PLEASE REFER TO POTHOLE/SITE REPORT REPORT FOR FURTHER DETAILS ABOUT SERVICE LOCATION
THIS SURVEY IS RELATED TO MGA 56 HORIZONTAL AND AHD71 HEIGHT DATUM
THERE MAY BE SOME UNCERTAINTY AROUND SOME OF THE LOCATING AND WE RECOMMEND NON DESTRUCTIVE EXCAVATION

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					LEGENI
				Australian Locating Services	LH - SEWER LAMP HOLE LP - LIGHT POLE TEL - TELECOM OF - OPTIC FIBRE
				Australian	DL - DRAINAGE LINE PP - POWER POLE
_	DJB	GENERAL ISSUE		Locating Services ABN: 12 109 067 950	(OBV) OBVERT OF SERVICE
Rev	Drn	Revision/Issue	Date		

	LEGEND			
LP TEL OF DL PP	LIGHT POLETELECOMOPTIC FIBREDRAINAGE LINEPOWER POLE	WF - WATER FOUNTAIN WM - WATER METRE PH - POTHOLE FH - FIRE HYDRANT SV - STOP VALVE KO - KERB OUTLET	TELEC	
(OBV)	OBVERT OF SERVICE	GU - GULLY IO - INSPECTION OPENING UTL - UNABLE TO LIFT	OP	

WATERMAIN	W	– w –
ELECTRICITY	——— E ————	– E ———
COMMUNICATIONS	— т —	- т
GAS	——— G ————	– G –
GAS (HPG)	HPG	- HPG
SEWER	s	- s
STORMWATER	SW	- SW
NBN LINE	NBN	– NBN ———
OPTUS LINE	OP	- OP
PTICAL FIBRE LINE	—— OF ———	- OF
NEXT GEN LINE	NEXTG	NEXTG —
SLIT TRENCH		
FUEL LINE	—— FL ———	- FL

UNKNOWN TPG FIRE AAPT COMMS	<pre> UNK</pre>	Vertical Datum DATIIM: AHD	
COMMS	c c	DATUM: AHD BM ADOPTED: ADW JOHNSON SURVEY RL:	Client

wing Title	Project			
EXISTING UTILITIES & SERVICES SHEET 8 OF 8	LOT 202 DP590247 MENANGLE			Ε
	Date	Drn	Chk	Pas
nt Details	MARCH 2021	DJB	DJB	
CALIBRE GROUP	Scale	Drawing No.		Rev.
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