



NOTES

- 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 "-0.05m 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
- GPS (CORSNET) HAS BEEN USED TO ESTABLISH VERTICAL AND HORIZONTAL DATUM/CONTROL AND HAS BEEN ADJUSTED TO PM 50889
- UTILITIES HAVE BEEN SURVEYED USING TOTAL STATIONS
- PLEASE REFER TO UTILITY REPORT FOR FURTHER DETAILS ABOUT SERVICE LOCATION
- THIS SURVEY IS RELATED TO MGAS2020 HORIZONTAL GRID AND AHD71 HEIGHT DATUM.
- BASE SURVEY PLACED APPROXIMATELY USING KERB LINE AND BUILDING POSITIONS.

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C	DJB	STORMWATER PITS ADDED	19/11/21	205741	ALS Australian Locating Services 18/75 Pacific Highway Waitara NSW 2077 Ph: 02 9016 4235 EMAIL: admin@locating.com.au ABN: 12 109 067 950	LEGEND WF - WATER FOUNTAIN WM - WATER METRE LP - LIGHT POLE TEL - TELECOM OF - OPTIC FIBRE DL - DRAINAGE LINE PP - POWER POLE (OBV) OBVERT OF SERVICE WATERMAIN ELECTRICITY TELECOMMUNICATIONS GAS GAS (HPG) SEWER SV - STOP VALVE NBN LINE OPTUS LINE OPTICAL FIBRE LINE NEXT GEN LINE SLIT TRENCH FUEL LINE UNK TPG F AMPT C UNK TPG F AMPT C UNKNOWN TPG F AMPT COMMS Vertical Datum <td colspan="3"> DATUM: AHD BM ADOPTED: PM 50889 RL: 87.788 </td>			DATUM: AHD BM ADOPTED: PM 50889 RL: 87.788		
B	CH	STORMWATER TEXT CHANGED	09/03/21			EXISTING UTILITIES & SERVICES					
A	CH	BASE SURVEY ADDED	14/04/20			IMAGESCAPE DESIGN STUDIOS					
—	CH	GENERAL ISSUE	06/04/20								
Rev	Dm	Revision/Issue	Date	Reference							

Project		PRESIDENT AVE & HOTHAM RD, GYMEA					
Date	APRIL 2020	Dm	CH	Chk	DJB	Pos	DJB
Scale	NOT TO SCALE	Drawing No.	203302		Rev.	C	