

SUBSURFACE UTILITY INVESTIGATION REPORT

FOR

James Morrison Constructions

COMPLIED BY: K.E

INVESTIGATION

DATE:

12-Oct-2021





CLIENT:	James Morrison Construction		DATE: 12-Oct-2021
SITE CONTACT:	James Morrison		MOBILE: 0415 416 564
EMAIL:			
WORK LOCATION:	5 Hubert Ave, Freshwater		
INVESTIGATION BY:	K.E	DBYD RE	F. NO:
SITE SPECIFIC PLANS:		DBYD EN	QUIRY DATE:
SWMS NO:	COMPLETED: YES NO		
CLIENT SITE REVIEW:	COMPLETED: YES NO	ASTREA S	SITE SUPERVISOR: K.E

	LOCATING QUALITY LEVELS PURSUANT TO AS5488-2013	
Quality Level A	Visualisation / Confirmation of a Service, position and depth, by non- destructive digging (NDD) methods or points of entry to pits or manholes. Recommended Quality Level prior to construction or	
QL-A	excavation.	
Quality Level B	Locating of Services using Radio Detection methods. Acceptable range of accuracy for Quality Level B is 300mm for position and 500mm in Depth.	
QL-B		
Quality Level C	Services Marked out using only surface features in the field. Such surface features include, Hydrants, Gas Markers, Pits etc. No indication of service location or depth can be attained from Quality Level C.	
QL-C		
Quality Level D	Services marked up using DBYD plans only. Offsets on plans can be used to obtain such indication of services in field but no indication of service confirmation can be given.	
QL-D	Services in field but no maleution of service confirmation can be given.	



SERVICES LOCATED

SERVICE:	QUALITY LEVEL:	COMMENTS:
TELECOMMUNICATIONS	QL-A QL-B QL-C QL-D	
OPTICAL FIBRE	QL-A QL-B QL-C QL-D	
ELECTRICITY	QL-A QL-B QL-C QL-D	
WATER	QL-A QL-B QL-C QL-D	
GAS	QL-A QL-B QL-C QL-D	
SEWER	QL-A QL-B QL-C QL-D	
STORMWATER	QL-A 🖊 QL-B 🗸 QL-C QL-D	
UNKNOWN	QL-A QL-B QL-C QL-D	

Additional Comments

375 concrete pipe has been rodded and tracked from council gully through neighbours garden to out of scope. Pipe varies in depths between 0.40-0.80metres. The offset from the boundary fence is between 0.40-1.00metre.

Astrea





DISCLAIMERS

This plan includes information describing the location of subterranean features, which were purported to exist at the time of the survey. This information was compiled from a combination of field techniques and available data from cooperating utility authorities. Whilst all care has been taken in the preparation of this plan of survey, Astrea cannot guarantee that the plan is without flaw of any kind. Therefore, Astrea expressly disclaims all liability for errors or omissions of any kind whatsoever or from any loss, damage or other consequences, which may arise from any person relying on anything, stated on this plan. In particular, it is recommended that users satisfy themselves as to the location of subterranean features such as utilities, which may or may not be shown on this plan by deploying vacuum excavation techniques.

Report by: K.E

Date: 12-Oct-2021

SIGNATURE:









