

PC Mouawad

Date

29/8/18, 7:45 pm

Suresearch Job Number

57477

Suresearch Technicians

Mark


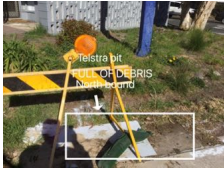




Completed on

29/8/18, 9:21 pm

Job Details

Question	Response	Details	
Client name	PC Mouawad		
Site Contact Name	Elias		
Site Contact Phone	0424155580		
Client email	Elias@pmcconstructions.com.au		
Has payment been received	No		
Please phone accounts to receive payments on 02 43410358			
Job/Work Location	683 Pittwater Rd brookvale		
Date	29/8/18, 4:59 pm		
Suresearch Job Number	57477		
Technicians name and times			
Add Technician 1			
Technician Name	Mark		
Start Time	1230		
Finish Time	4		
Total Hours	3.5		
Additional charges	Nil		
<p>All services/utilities have been marked to Australian Standard AS5488-2013 and are a guide only, it is the responsibility of the person/s undertaking works to adhere to asset owners duties of care when working in and around the utilities or areas marked or investigated by Suresearch, potholing is recommended prior to commencing excavation or any ground disturbance.</p> <p>I acknowledge the work has been carried out to my complete satisfaction in accordance with Suresearch Terms and Conditions.</p>			
Client Site Representative Name and Signature	Elias	29/8/18 8:01 pm	<i>not onsite</i>

Locator Report

Question	Response	Details			
Job Details					
DBYD Plans required?	Yes				
DBYD plans provided by	Suresearch				
Are DBYD plans current	Yes				
Were additional plans provided?	No				
Is a sketch required?	No				
Area / Location Scanned :					
Complete details for every area located					
Area Number 1					
Area description	Scanned on footpath around block 683				
Add and complete for every service located in the area					
Identified service 1					
Type of service located	Telecommu nication				
Equipment Used	Electromagnetic Locating, Duct Rod / Sond				
Site Marking Completed?	Yes				
SUI Quality Levels used for this asset type (Tick Multiple Boxes if more than one class used)	Quality A, Quality B, Quality D				
Attach a photo					
					
Media 1	Media 2	Media 3	Media 4	Media 5	Media 6



Media 7



Media 8



Media 9



Media 10



Media 11



Media 12



Media 13

Comments

Traced and marked approximate location of Telstra Comms cables as per Dbyd. Telstra mains cable run in a bank across scope. Located the approximate extremities. Quality level b.

Located local Telstra fibre optic cable which is in 2xp50 ducts. Located using duct rod. Quality level B.

Local Telstra pit is half full of debris on one side of pit. Could see 2 p50 ducts on southern side of pit, could not see anything on northern end of pit.

Southern cross Optus cable is running through scope. Unable to locate. When digging within 5 metres of southern cross Optus cable, OPTus is to be notified prior to any ground disturbance. Asset needs to be potholed with Optus rep onsite. Marked quality level D

Identified service 2

Type of service located

Electricity

Equipment Used

Electromagnetic Locating

Site Marking Completed?

Yes

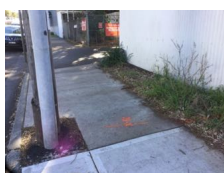
SUI Quality Levels used for this asset type (Tick Multiple Boxes if more than one class used)

Quality B, Quality C, Quality D

Attach a photo



Media 14



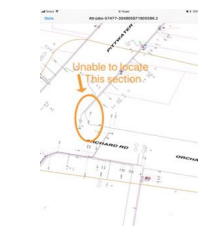
Media 15



Media 16



Media 17



Media 18



Media 19



Media 20



Media 21



Media 22



Media 23



Media 24



Media 25



Media 26



Media 27

Comments

Traced and marked approximate location of of electrical cables as per Dbyd.

Ausgrid pole on the corner of Pittwater rd and orchard rd is capped off at top of pole and marked no signal NS. Quality level D. Refer to photo.

Pole down orchard st has electrical cable that comes down then crosses orchard st, marked quality level c.

Pole on the corner of laneway nd orchard rd was located using induction method. Quality level c.

Located power coming out of sub then unhinged boundary line in laneway.
u level c.

Scope was to locate 1 mere off boundary in laneway.

Identified service 3

Type of service located

Water

Equipment Used

Electromagnetic Locating

Site Marking Completed?

Yes

SUI Quality Levels used for this asset type (Tick Multiple Boxes if more than one class used)

Quality B, Quality C

Attach a photo



Media 28



Media 29



Media 30



Media 31



Media 32



Media 33



Media 34



Media 35

<p>Comments</p>	<p>Traced and marked approximate location of water services.</p> <p>Hooked onto water and traced out to main and traced through scope quality level b.</p> <p>Redundant main running down orchard st, located using induction method quality level C</p> <p>Unable to open sewer pit due to car parked over. Refer to dbyd or further investigation required</p>
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Identified service 4

<p>Type of service located</p>	<p>Gas</p>	
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<p>Equipment Used</p>	
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<p>Site Marking Completed?</p>	<p>Yes</p>	
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<p>SUI Quality Levels used for this asset type (Tick Multiple Boxes if more than one class used)</p>	<p>Quality D</p>
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Attach a photo



Media 36



Media 37



Media 38



Media 39

<p>Comments</p>	<p>No gas meters were visible in scope.</p> <p>2 gas mains running through scope. Unable to locate due to no signal. Area too congested with services to differentiate with gpr. Marked quality level D off jemena gas plans.</p>
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Potholing is required prior to any ground disturbance

Traced and marked the approximate location of traceable live services in the area required using the equipment required. please refer to report for further detailed information.
All marked and noted underground services should be potholed prior to any ground disturbance. "This service and the depths advised are a guide only"

ELECTRONIC TRACING:

All work has been carried out in accordance with Australian Standards AS 5488-2013. Electronic detection is only an indication of the existence of underground utilities/networks and can be subject to interference from other services and/or local conditions. All depths given are only a guide.

Electronic detection should not be used solely to determine the location of underground utilities/networks for construction purposes, the electronic location/measurements must be proven by physically sighting the asset (see Validation).

Electronic tracing should be used as a guide only and all asset owners "Duty of Care" should be adhered to when working in and around underground utilities/networks, potholing is required and should be undertaken prior to any ground disturbance and in accordance with asset owners requirements and "Duty of Care

General Comments for job

Any marked services are to be potholed prior to any ground disturbance.

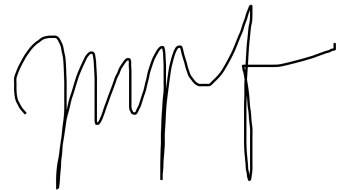
Please note that this service and the depths provided are a guide only

DBYD Certified Locator Sign Off

Signed by
Service Locator

Mark

29/8/18
9:20 pm



Date & Time of Signing

As5488 - 2013 Suresearch Risk Vs Confidence

Question	Response	Details
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DISCLAIMERS/CUSTOMER RISK

There is no way to eliminate all risk onsite our service is to minimise, not eliminate, your risk.

AS 5488-2013 CLASSIFICATION OF SUBSURFACE UTILITY INFORMATION (SUI)

- A - VALIDATED - Potholed & Sighted is Absolute Spatial Position in Three Dimensions ± 50 mm horizontally and vertically.
- B - TRACED - Electronically traced with good signal with a depth Given Horizontal Tolerance ± 300 mm and Vertical Tolerance of ± 500 mm.
- C - ALIGNED - Aligned using surface features & historical records electronically traced without depth & or poor scratchy signal.
- D - INDICATIVE - Indicative location (ONLY) using DBYD/Historical records.

NOTE: The higher the quality level the higher the Confidence (Green), lower the quality level higher the Risk (Black).

ANY GROUND DISTURBANCE WILL BE AT YOUR OWN RISK**ELECTRONIC TRACING**

We cannot accept responsibility for any damages, as we cannot actually see into the ground. Any results / markings are indicative only and would require visual confirmation. All work will be carried out in accordance with Australian Standards AS 5488-2013.

Electronic tracing is a guide only and all duty of care should be adhered to when working in and around underground services and utilities, potholing may be required and if so should be undertaken prior to any ground disturbance and in accordance with service providers requirements and "Duty of Care" ALL RISK REMAINS WITH THE CUSTOMER we are engaged to help minimise your risk, not eliminate. A risk was present prior to our engagement.

"DIAL BEFORE YOU DIG" PLANS/ "DUTY OF CARE"

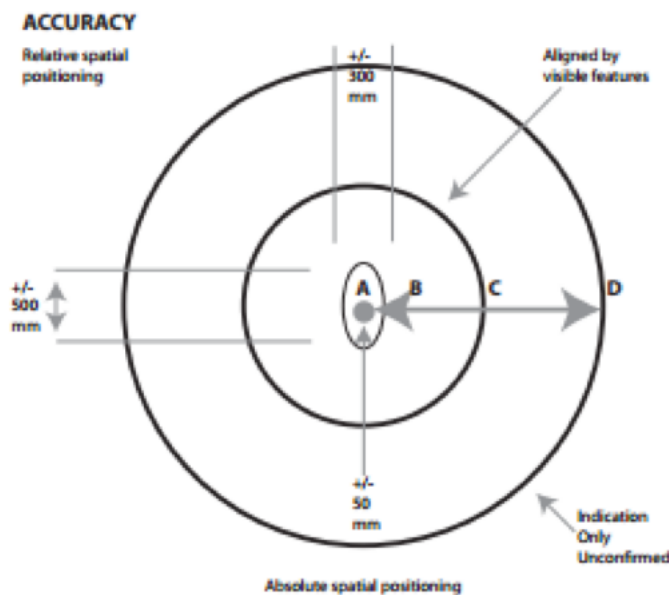
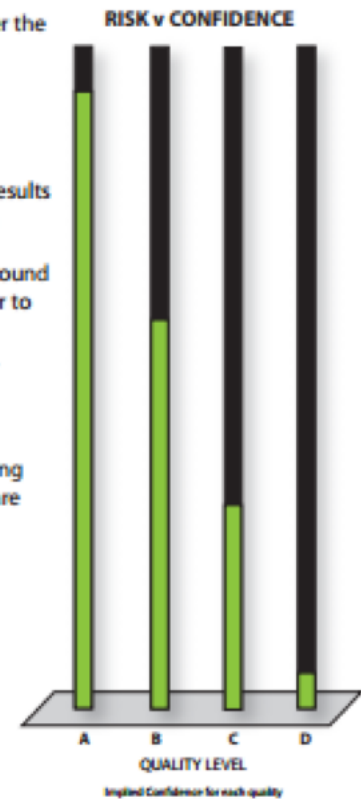
It is the customer's responsibility to obtain the "Dial Before You Dig Plans" prior to SureSearch arriving onsite. Customers must inform themselves of all the various service providers and their 'Duty of Care' and 'Essential Precautions' prior to performing any works.

DBYD EXPIRY DATES ON PLANS

Customers must ensure DBYD plans are current; refer to various service providers requirements. NSW legislation requires DBYD plans to be within 30 days of commencing work.

POTHOLING

It is the customer's responsibility to comply with service provider requirements and safe tolerances. If potholing will be required within danger zones asset owners need to be notified and standbys organised prior to SureSearch arriving. Standby costs are to be incurred by the customer.



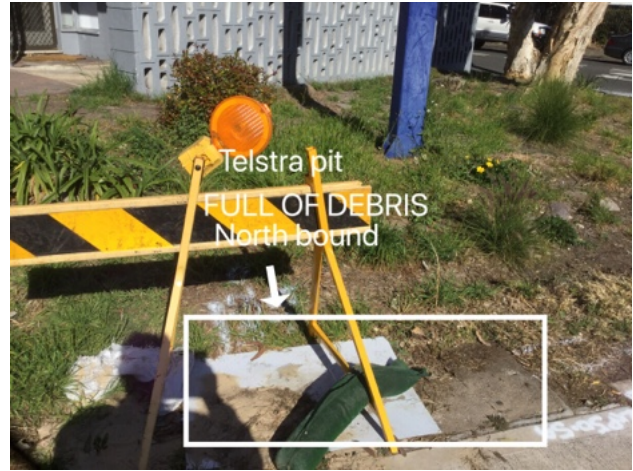
Suresearch Utility Marking Codes

Question	Response	Details

Media



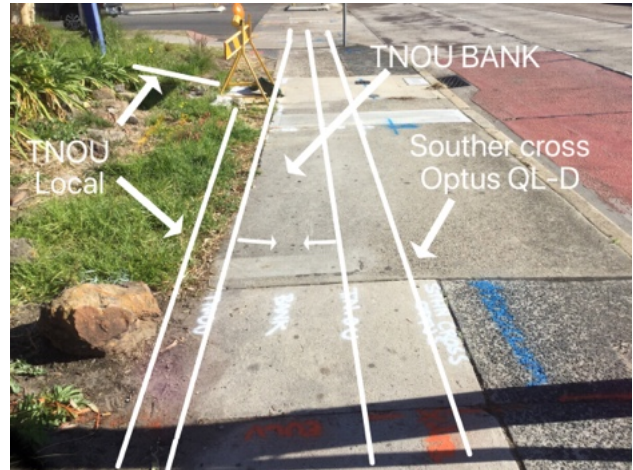
Media 1



Media 2



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Media 12



Media 13



Media 14



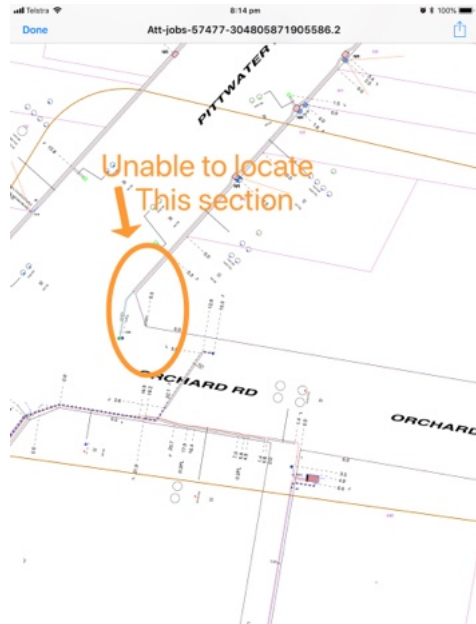
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