

SWANSON STREET

**LEGEND**

Communications cable	
Concrete optic fibre	
Electric earth cable	
Electric cable	
Electric W cable	
Fuel line	
Gas pipe	
Irrigation line	
Chilled water pipe	
Heated water pipe	
Oil pipe	
Sewer/Waste Pipe	
Sewer Pressure Main	
Sewer/Waste vent pipe	
Stormwater/Drainage pipe	
Telstra cable	
Traffic cable	
Underfloor	
Water pipe	
Multi User Duct	
Empty Duct	
Overhead service	
Survey Boundary	
Cable/Pipe landing	
End of trace	
Outside scope of works area	
End of trench scar	
Characteristic change	
Spot Level	
Footnote (indicative)	

NOTE: Where character details are significantly greater than the cover size, their approximate extents are shown like:

	WATER FIRE HOSE
	WATER HYDRANT
	WATER MAIN MARKER
	WATER PIT CENTRE
	WATER TAP
	WATER VALVE
	SEWER FLUSH POINT
	SEWER INSPECTION OPENING
	SEWER INSPECTION SHAFT
	SEWER PIT CENTRE
	SEWER PIPE VENT
	SEWER VALVE
	ELECTRIC DOME
	ELECTRIC EARTH COVER
	ELECTRIC JUNCTION BOX
	ELECTRIC LIGHT
	ELECTRIC LIGHT POLE
	ELECTRIC MAIN MARKER
	ELECTRIC POWER POLE
	ELECTRIC PIT CENTRE
	ELECTRIC SIGN CENTRE
	CORNER MAIN MARKER
	CORNER PILLAR
	CORNER POLE
	CORNER PIT CENTRE
	GAS METER
	GAS MAIN MARKER
	GAS PIT CENTRE
	GAS VALVE
	DRAINAGE DOWN PIPE
	DRAINAGE PIT CENTRE
	UNGROUND PIT CENTRE
	UNGROUND VALVE
	TRAFFIC PIT CENTRE
	TRAFFIC SIGNAL LIGHT
	TRAFFIC SENSOR
	IRRIGATION PIT CENTRE
	IRRIGATION SPRINKLER
	IRRIGATION VALVE
	RAIL JUNCTION BOX
	RAIL LIGHT
	RAIL PIT CENTRE
	RAIL SIGNAL CONTROL BOX

**LABELLING DEFINITION**

Depth Below Surface:

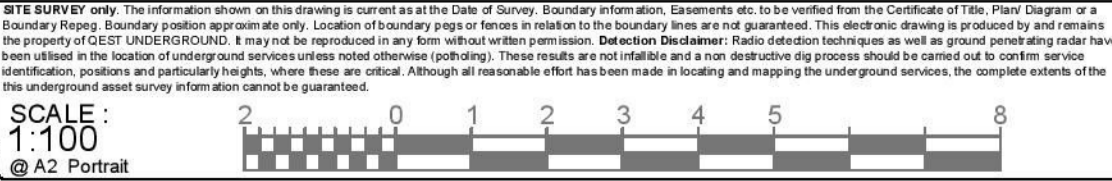
REV	REVISION DESCRIPTION	DATE	DRN	CHK

**Detection Disclaimer:** Underground service findings shown on this drawing have been conducted using underground electronic scanning equipment, including visual assessment of areas and information from Dial before you Dig plans and any other relevant drawing information supplied. Information on depths and offsets to service findings are approximate. Hand digging or other forms of non-destructive investigation is recommended prior to the commencement of any excavation works.

Subsurface Utility Information (SUI) classification:  
 Labeling of SUI classification refers to quality and therefore accuracy of information displayed on this drawing from field survey/measurements. The user of this information must be aware of such information to eliminate/reduce risk associated with subsurface assets. **Quality A** tolerance ±50mm x,y,z: This is the highest possible level of accuracy and is achieved through controlled hydro excavation to expose the underground service. **Quality B** tolerance ±300mm x,y and ±500mm z: Horizontal and vertical location of underground services is achieved by using radio detection equipment and ground penetrating radar. This is the most common form of utility locating and although x,y, and z axis can be established it is not always entirely accurate due to differing electromagnetic fields, soil conditions and multiple banks of cables affecting the locating signal. **Quality C** tolerance ±300mm x,y and n/a z: Using the survey of visible utility surface features/nodes such as marker posts or water hydrants and acquired dial before you dig plans to draw a string which shows the approximate position of services. This method does not usually show multiple banks of cables and does not always show three dimensional information. **Quality D** tolerance n/a x,y,z: Locations of assets in this class derive from existing dial before you dig plans and by given dimensions from these plans. This method of utility location should always be treated as an indication of the presence of a service only and should not be used for design.

**SITE ADDRESS:**  
**SUBURB:**  
**JOB TYPE:** Subsurface Utility Survey

**NOTES:**  
 - All SUI class B unless annotated otherwise.  
 - Depths of -0.00 is taken at ground level only.



**CLIENT :**  
**BUILDER :** N/A  
**SURVEYED ON :** 16/05/2018  
**SURVEYOR :** AP  
**DRAFTED :** BS  
**DATUM :** MGA 94 Zone 55

**JOB No :** 068  
**PAGE :** 1 of 1  
**DRAWING No :** 001  
**REV. :** 0

