

70 MERNDA VILLAGE DV

DATUM: MOR94 (ZONE55) & AHD

METHOD: TOTAL STATION WITH GNSS

NOTES:

PLEASE SEE SHEET 2 'GENERAL NOTES' FOR TECHNICAL GUIDANCE AND AS5488.2 2019 LEGAL CAVEATS.

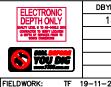
SHEET 2 'GENERAL NOTES' LAST AMENDED 29-10-2019.

ADD NOTE OR DELETE

VICINITY MAP AND SHEET LAYOUT



4478-001



DBYD JOB NUMBER	Т					
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ASSET PROVING - COVER SHEET 70 MERNDA VILLAGE DV

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- 1 : ELS ISSUED PLANS OR DIGITAL INFORMATION PERTAINING TO ASSET IDENTIFICATION AND LOCATION DOES NOT REPLACE DIAL BEFORE YOU DIG (DBYD) HISTORICAL DATA ISSUED BY AN ASSET OWNER. DUTY OF CARE, APPROVAL, PERMIT AND INSPECTION PROCESSES OF THE OWNER MUST BE
- $2:\ \mbox{THE DATE}$ [FIELDWORK] PROVIDED ON EACH OF ELS DRAWINGS REPRESENTS THE LAST DAY AN ELS OPERATIVE WAS ON SITE TO LOCATE ASSETS. THE DATE [SURVEYED] REPRESENTS THE LAST DAY A SURVEYOR/TECHNICIAN ATTENDED THE SITE TO PERFORM FIELD OBSERVATIONS. ANY WORKS UNDERTAKEN AFTER THESE DATES CANNOT BE REPRESENTED BY ELS.
- 3: DBYD RECORDS ARE USED FOR CREATING QL-C/D INFORMATION. ELS CANNOT INVESTIGATE INTERNAL PLANS, SITE LAYOUTS OR PROPOSED DESIGNS ON BEHALF OF ANY CLIENT. SHOULD YOU REQUEST US TO INCORPORATE PROPRIETARY INFORMATION REGARDING ASSETS, WE REQUIRE THAT, AS A MINIMUM, YOU PROVIDE AN ELECTRONIC COPY OF THE PROPOSED DRAWINGS VIA EMAIL, WITH THE UNDERSTANDING THAT THESE ARE USED VERBATIM AS DEPOMPED TO US
- 4 : ALL WORKS UNDERTAKEN BY ELS ADHERE TO AS-5488.2 2019. AS SUCH ALL ELECTRONIC LOCATING/SURVEYING IS ISSUED AS QL—B. ELS WILL ACCEPT NO RESPONSIBILITY FOR USE OF THIS LEVEL INFORMATION FOR DESIGN PURPOSES OR DURING CONSTRUCTION WHERE A HORIZONTAL ACCURACY GREATER THAN +/-300mm OR ELEVATION ACCURACY GREATER THAN +/-500mm IS REQUIRED. NONDESTRUCTIVE DIGGING (NDD) SHOULD BE UNDERTAKEN BY ANY CLIENT REQUIRING DATA FOR DESIGN PROCESSES OR TO PROVE TO AS-5488.2 2019 QL-A OF +/-50mm.
- 5 : ELS WILL ENDEAVOR TO PROVIDE OUR CLIENTS WITH THE MAXIMUM AMOUNT OF INFORMATION TO THE HIGHEST AS-5488.2 2019 QUALITY LEVEL. AS SUCH OUR LINE STRINGS WILL REPRESENT THE MAXIMUM EXTENSION BETWEEN POINTS, DIRECTLY OBSERVED ON SITE, WHERE WE BELIEVE THE HIGHEST QUALITY LEVEL CAN BE INFERRED TO.
- 6 : DUE TO THE NATURE OF UNDERGROUND ASSETS AND HISTORICAL RECORD RETRIEVAL IT IS POSSIBLE THAT BETWEEN ANY FIELD OBSERVATION LOCATIONS A SERVICE MAY DEVIATE FROM THAT DESCRIBED IN OUR DRAWINGS/ELECTRONIC DATA. ELS MAKES EVERY EFFORT TO REDUCE THE RISK TO OUR CLIENTS, BUT WE CANNOT GUARANTEE WORKS OUTSIDE OF AS-5488.2 2019 FRAMEWORK AND CANNOT GUARANTEE QL-A ACCURACY DATA AT ANY OTHER POINT THAN THAT DIRECTLY OBSERVED/RECORDED.
- 7: NDD WORKS UNDERTAKEN TO IDENTIFY AND RECORD QL-A DATA RELY ON HISTORICAL AND ARCHIVED DATA BOTH FROM OUR CLIENTS AND THE RELEVANT ASSET OWNERS DATABASE(S), PROVIDED THROUGH THE DBYD AUTHORITY. ELS CANNOT GUARANTEE THE VERACITY OF ANY QL-C/D AUTHORITY ELS CANNOT GOARANTEE THE VERACITY OF ANY QLECTY INFORMATION RETRIEVED IN SUCH A WAY AND WHILE WE ENDEAVOR TO ISOLATE THE CORRECT SERVICES THE NATURE OF THE BBYD SERVICE IS SUCH THAT WE CANNOT GUARANTEE AGAINST MISIDENTIFICATION OF ASSETS IN THE GROUND. WE WOULD SUGGEST A NOTIFICATION TO ANY ASSET OWNERS IN THE AREA OF WORKS PRIOR TO ANY EXCAVATION/PENETRATION.
- 8 : SEVERAL ASSET OWNERS ISSUE ONLY SCHEMATIC OR INDICATIVE INFORMATION VIA DBYD. WHEN REPRESENTING THIS INFORMATION, OR INDEED ANY QL-C/D INFORMATION, ELS ISSUES IT ONLY AS INDICATIVE AND CANNOT GUARANTEÉ ANYTHING INFÉRRED FROM THIS DATA.
- ELS WILL, WHERE POSSIBLE, KEEP TO THE INDUSTRY RECOGNISED COLOURING AND SYSTEM FOR ASSETS, AS USED BY THEIR OWNERS. A FULL LEGEND OF ELS LINETYPES AND THEIR NOMINATIONS ARE AVAILABLE ON ALL ELS "PLAN" DRAWING SHEETS FOR REFERENCE.
- 10: DOMESTIC, PRIVATE OR PROPERTY CONNECTIONS (LEAD-INS)WOULD NOT. IN THE NORMAL COURSE OF EVENTS, BE LOCATED INDIVIDUALLY FOR EACH PROPERTY AS THEY DO NOT ALWAYS APPEAR ON THE HISTORICAL DATA, ELS CAN UNDERTAKE WORKS TO IDENTIFY THESE CONNECTIONS BASED ON BEST PRACTICE, EXPERIENCE AND ASSET FEATURE LOCATION IN THE FIELD.
 HOWEVER, WE WILL ONLY DO SO UNDER THE DIRECTION OF OUR CLIENT AND HOLD NO RESPONSIBILITY FOR ANY ADDITIONAL COSTS INCURRED TO THE CLIENT IF EXTENSIVE INVESTIGATIVE WORK NEEDS TO BE UNDERTAKEN.
- 11: ELS INVESTS HEAVILY IN TRAINING AND PROFESSIONAL DEVELOPMENT OF OUR FIELD STAFF. AS SUCH, LOCATION OPERATIVES WILL EITHER BE DBYD ACCREDITED OR UNDER THE DIRECT SUPERVISION OF AN ACCREDITED, SUITABLY EXPERIENCED INDIVIDUAL.
- 12 : FLS WILL ENDEAVOR TO IDENTIFY AND ISOLATE ASSETS DESCRIBED IN OUR CLIENTS SCOPES AND AS SUCH MAY IDENTIFY ADDITIONAL ASSETS WITHIN THE 'SCOPE AREA'. WE CANNOT GUARANTEE THAT WE HAVE "IDENTIFIED ALL ASSETS" IN ANY PARTICULAR AREA AND WORK UNDER THE INSTRUCTION OF OUR CLIENTS AND WITHIN THE FRAMEWORK OF THE DBYD SYSTEM.
- 13: ASSETS PRESENT THAT HAVE NOT BEEN NOMINATED BY THE CLIENT AS A PARTICULAR ENTITY E.G. "LIGHTNING PROTECTION" OR "CLUB HOUSE SUPPLY" WILL BE NOMINATED ONSITE BY OUR FIELD OPERATIVES AS THE CLOSEST GENERIC TYPE, E.G. "DIRECT BURIED LV" OR "500 PVC LV".
- 14: SERVICE LOCATE/SURVEY INFORMATION WILL BE PRESENTED IN THE CLEAREST MANNER POSSIBLE. WE PRESENT OUR DIAMETER, MATERIAL AND 'END OF LINE' CALLOUTS AT EITHER THE END OF THE STRINGS REPRESENTING OUR FIELD OBSERVATIONS OR AT THE LOCATIONS OF THE ACCESS PITS I.E. THE START/FINISH OF ANY LINE. IN AN INSTANCE WHERE A LINE PRESENTS NO TERMINATION IN THE DRAWING SHEET AN ADDITIONAL CALLOUT WILL BE ADDED FOR EACH SHEET ON WHICH THIS OCCURS, ALLOWING IDENTIFICATION

- 15 : WHERE WE HAVE UTILISED GPR TO LOCATE ASSETS THE DRAWING 15: WHERE WE HAVE UTILISED GPR TO LOCATE ASSETS THE DRAWING CALL—OUTS FOR THESE LOCATIONS WILL BE NOTED AS "GPR LOCATED". WHERE WE ARE CONFIDENT OF THE RESULTS COMPLYING TO QL—B STANDARDS WE WILL RETAIN A QL—B LINETYPE. IN THE CASE OF ASSETS DEEPER THAN APPX. 1.2m OR WHERE WE ARE NOT CONFIDENT IN THE RETURN SIGNAL WE WILL NOTE FURTHER DETAILS IN THE CALL—OUT OR REPLACE THE REPRESENTATIVE LINE WITH A QL—C/D LINE. THIS SHOULD INFORM THE VIEWER THAT THE DATA COMPLIES WITH THE RELEVANT QUALITY LEVEL ASSURANCES AS PER AS5488.2 2019.
- 16: WHERE PITS ARE ABLE TO BE OPENED, OR THE ASSET HAS BEEN PHYSICALLY VIEWED IN THE FIELD, ANY SIZE/MATERIAL AND PHYSICAL DEPTH CAN BE CHECKED AND REPORTED AS OBSERVED, REGARDLESS OF ANY CONFLICTING DBYD INFORMATION OR CLIENT SUPPLIED DOCUMENTS. WHERE PITS ARE UNABLE TO BE LIFTED OR AN ASSET CANNOT BE ACCESSED ELS WILL ISSUE INFORMATION INCORPORATING DIAMETERS, NUMBER OF, CONFIGURATION AND MATERIAL TYPES AS DESCRIBED ON THE RETRIEVED DBYD RECORDS.
- 17: WHERE ELS HAS PERFORMED QL—B INVESTIGATION ON PIPES OVER 4500 USING A METHOD OF "RODDING" I.E. PASSING A FLEXIBLE ROD CARRYING AN ELECTRONIC SIGNAL THROUGH THE PIPE, WE CAN ONLY RETURN AN INDICATIVE RESULT FOR THIS ASSET. THE PRACTICAL LIMITATIONS ARE THAT THE FLEXIBLE ROD MAY BE LOCATED ANYWHERE WITHIN THE BORE OF THE PIPE. THIS WOULD, IN GENERAL, BE OF GREATEST RELEVANCE FOR STORMWATER AND SEWER ASSETS. WHERE 'AIR-LOCKS' OR OTHER DEVIATIONS ARE REQUIRED TO BE INVESTIGATED, ONLY QL—A INVESTIGATIONS WILL RETURN AN ACCEPTABLE RESULT.
- 18: FIELD OBSERVATIONS FOR BOTH LOCATING AND NDD WORKS WILL BE REPRESENTED AS DISTINCT LINES REGARDLESS OF THEIR PROXIMITY TO EACH OTHER. IT IS NOT ALWAYS POSSIBLE TO ISOLATE ADJACENT ASSETS, DUE TO THE NATURE OF ELECTRONIC LOCATING PRACTICES. WHERE MULTIPLE ADJACENT ASSETS ARE NOT IDENTIFIED INDIVIDUALLY ELS WILL PROVIDE CALLOUT INFORMATION DESCRIBING THE NUMBER OF ASSETS REPRESENTED BY THE LINES IN THE DRAWING E.G. 4x100Ø PVC. WHERE HISTORICAL INFORMATION REPRESENTS SEVERAL SIMILAR ASSETS ADJACENT TO EACH OTHER AND FOLLOWING THE SAME ROUTE, THEY MAY BE REPRESENTED AS A SINGLE LINE FOR CLARITY.
- 19: WE UNDERTAKE TO PROVIDE OUR CLIENTS WITH AS MUCH RELEVANT INFORMATION AS POSSIBLE, HOWEVER, WE WILL ONLY PROJECT OUR HISTORICAL SEARCHES TO INCORPORATE ANY SCOPE AREA PROVIDED TO US AND EXTEND THIS TO THE AREA REPRESENTED BY OUR DRAWINGS. ASSETS PRESENT OUTSIDE THIS AREA WILL NOT BE INVESTIGATED BY US UNLESS THEY PRESENT INFORMATION REQUIRED FOR ASSUMING ALIGNMENTS OR AID IN THE ISOLATION OF THE REQUIRED ASSETS FROM OUR CLIENTS.
- WHERE WE ARE REQUIRED TO REVISIT A SITE FOR ONGOING WORKS. 20: WHERE WE ARE REQUIRED TO REVISIT A SITE FOR ONGOING WORKS, EITHER AS AN EXTENSION OF A PREVIOUSLY DESCRIBED PROJECT ENGAGEMENT OR UNDER AN HOURLY CONTRACT, DRAWINGS WILL BE ISSUED AS [NUMBER]—001, [NUMBER]—002 AND HISTORICAL ELECTRONIC DATA WILL BE PREFIXED WITH THE RELEVANT DRAWING NUMBERS, OR PREVIOUS ISSUED INFORMATION DATE.AS ALWAYS ELS WILL ONLY ISSUE THE INFORMATION FOR USE WITHIN 28 DAYS, SO THE ACCURACY OF HISTORICAL DATA ISSUED THIS WAY IS WHOLLY DEPENDANT ON THE CLIENTS KNOWLEDGE OF WORKS IN THE
- ELS PERFORMS ALL OF IT'S SURVEY FIELDWORKS IN MGA94 UTILISING ZI: ELS PERFORMS ALL OF ITS SURVEY FIELDWORKS IN MGA94 UTILISING THE AND PERMANENT MARK NETWORK TO MAINTAIN A STANDARD REDUCED LEVEL. ALL EFFORTS WILL BE MADE TO IDENTIFY AND OBSERVE THE CLOSEST PERMANENT MARK TO THE CLIENT SUPPLIED SCOPE AREA, PROVIDED BY THE SMES SYSTEM, THAT HAS BEEN ALLOCATED A VERTICAL TOLERANCE OF LESS 100mm, WHERE PRACTICABLE
- 22: WHERE WE ARE PROVIDED CAD DATA BY THE CLIENT FOR USE IN THE DELIVERABLE WE ACCEPT NO RESPONSIBILITY FOR THE ACCURACY OF THAT INFORMATION. IF THE CLIENT REQUIRES ELS TO TRANSFORM OUR DATA FROM MGA94 ONTO A "LOCAL" CO-ORDINATE SYSTEM WE CAN NO LONGER FULLY GUARANTEE THE ACCURACY OF THE INFORMATION AS ANY MATHEMATICAL TREATMENT OF THE FIELD OBSERVATIONS BECOMES WHOLLY RELIANT ON THE INFORMATION PROVIDED TO US, OF WHICH WE HAVE NO CONTROL.

LINE/ASSET ABBREVIATIONS :

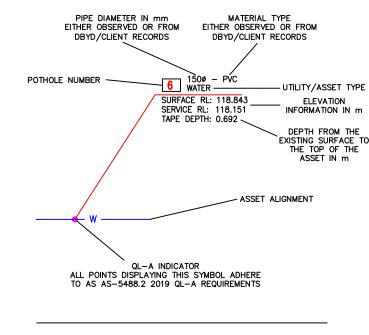
- LV LOW VOLTAGE ELECTRICAL
- HV HIGH VOLTAGE ELECTRICAL
- PL PUBLIC LIGHTING
- T TELECOMMS/TELSTRA
- COMMS COMMUNICATIONS
- FO FIBRE OPTIC
- G_LP LOW PRESSURE GAS
- G_HP HIGH PRESSURE GAS
- TP_GAS TRANSMISSION PIPELINE (GAS)
- WAG WESTERN PORT ALTONA GEELONG
- W WATER (POTABLE) RW - RECYCLED WATER
- GW GREYWATER
- SW STORMWATER
- S SEWER ? - UNKNOWN

- 23 : FOR LOCATE/SURVEY WORKS UNDERTAKEN BY ELS AND REQUESTED TO 23: FOR LOCALE/SURVEY WORKS UNDERTIAREN BY ELS AND REQUESTED TO BE PUT "IN LOCAL", THE SCALAR ADJUSTMENT FROM MGA REPRESENTS A MINIMAL ERROR AND SHOULD BE ABLE TO ABSORB ANY TRUE METER DIMENSION CHANGES WHILST STILL ADHERING TO AS-5488 QL-B STANDARDS. IF CLIENT SUPPLIED TBM DATA DEVIATES FROM THE EXPECTED SCALAR ADJUSTMENT FOR THE SITE LOCALITY, ELS WILL EITHER RETURN THE DELIVERABLE IN MGA94, OR ALTERNATIVELY, ALTER THE RESULTS TO SUIT THE CLIENT SUPPLIED DATA, BUT WE WILL NOT GUARANTEE THE DATA WILL ADHERE TO AS-5488 TOLERANCES.
- 24: FOR JOBS OF A LINEAR METERAGE GREATER THAN 1KM, WE CANNOT GUARANTEE THE ACCURACY OF THE EXTREMITIES UNLESS WE ARE PROVIDED A "CENTROID" FOR THE SCALAR CONVERSION BY THE CLIENT.
- 25 : FOR NDD WORKS UNDERTAKEN BY ELS AND REQUESTED TO BE PUT "IN LOCAL" ELS WILL NOT GUARANTEE ANY OF THE WORKS ADHERE TO AS-5488.2 2019 QL-A STANDARDS IN THE NEW CO-ORDINATE SYSTEM. WE WILL ONLY STATE THAT THE RESULTS ARE CORRECT TO THE REFERENCE POINTS PROVIDED BY THE CLIENT. ON REQUEST ELS CAN PROVIDE THE ORIGINAL MGA94 CO-ORDINATED FIELD INFORMATION.
- 26: WHERE CAD INFORMATION HAS BEEN PROVIDED TO ELS BY A CLIENT AFTER A QUOTE HAS BEEN ACCEPTED AND TRANSFORMATIONS ARE REQUIRED, ADDITIONAL CHARGES MAY BE INCURRED BY THE CLIENT FOR SURVEY/DRAFTING RESOURCES TO BE ALLOCATED FOR THE NECESSARY MATHEMATICAL TREATMENTS.
- 27: UNDER INSTRUCTION ELS WILL ADOPT CLIENT PROVIDED TBMS FOR REDUCING LEVELS, AS OPPOSED TO UTILISING THE AHD NETWORK. IN THE ABSENCE OF ANY DIRECTION FROM THE CLIENT ELS WILL NOMINATE ONE OF THE PROVIDED TBMS AND RETURN RESULTS IN RELATION TO THIS SINGLE POINT, ELS WILL NOT UNDERTAKE INVESTIGATIVE WORKS TO PROVE THE INTERNAL ACCURACY OF ANY CLIENT SUPPLIED CONTROL NETWORKS, ANY INFORMATION PERTAINING TO SURVEY CONTROL WILL BE USED VERBATIM AS
- 28: AS PART OF OUR STANDARD DELIVERABLE ELS INCLUDE NEARMAP AERIAL IMAGERY AND CADASTRAL BOUNDARIES PROVIDED BY THE VICTORIAN GOVERNMENT. ELS ENDEAVOR TO INCLUDE THE MOST UP TO DATE GOVERNMENT. ELS ENDEAVOR TO INCLUDE THE MOST OF TO DATE INFORMATION AVAILABLE REGARDING CADASTRAL BOUNDARY INFORMATION BUT ACCEPT NO RESPONSIBILITY FOR THE DATA INCLUDED IN THE DRAWING AS IT IS PROVIDED TO US, GRATIS, VIA THE SERVICE AVAILABLE AT [http://services.land.vic.gov.ou/SpatialDatamart/]. WE RETAIN ALL FORMAT AND LAYER DEFINITIONS FROM THE PROVIDER.

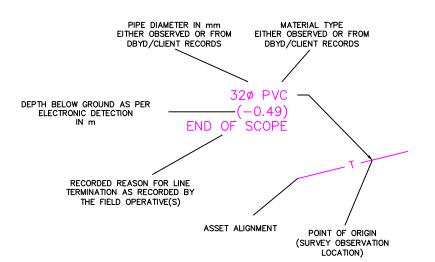
COMMON PIPE/CONDUIT MATERIAL ABBREVIATIONS :

- PVC POLYVINYL CHLORIDE PP - POLYPROPYLENE
- VC VITREOUS CLAY
- AC ASBESTOS CEMENT
- RCP REINFORCED CONCRETE PIPE
- E EARTHENWARE
- CICL CAST IRON CEMENT LINED
- DICL DUCTILE IRON CEMENT LINED
- MSCL MILD STEEL CEMENT LINED
- GI GALVANISED IRON
- CONC. CONCRETE
- S STEEL
- P PLASTIC (GAS, USUALLY PE)

NDD QL-A POTHOLE CALLOUT STRUCTURE



ELS STANDARD CALLOUT STRUCTURE



QUALITY LEVEL	DESCRIPTION	METHOD	TOLER	RISK	
QL-C/D	INDICATIVE/SCHEMATIC	ANY/ALL HISTORICAL DATA AVAILABLE. PRIMARILY DBYD RECORDS BUT MAY INCLUDE CLIENT SUPPLIED AND SURFACE FEATURE DATA.	HORIZONTAL VERTICAL	N/A N/A	
QL-B	3D INFORMATION RELATIVE TO AN EXISTING SURFACE	GPR AND ELECTRONIC LOCATION METHODS AND GPS/TOTAL STATION SURVEY.	HORIZONTAL VERTICAL	+/- 300mm +/- 500mm	
QL-A	PRECISE 3D INFORMATION FOR AN EXPOSED ASSET	NDD EXPOSURE OF ASSETS AND GPS/TOTAL STATION SURVEY CHECKED USING PHYSICAL AND LEVELING PROCESSES.	HORIZONTAL VERTICAL	+/- 50mm +/- 50mm	

AS-5488.2 2019 QUALITY LEVELS AS THEY PERTAIN TO ELS ISSUED INFORMATION



WARNING AND DISCLAIMER WARNING AND DISCLAIMER
BEWARE OF UNDERGROUND SERVICES

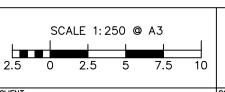
The alignments of underground services plotted in these drawings are approximate only, located using radio detection methods. Accuracy of location & depth is only limited to the immediate area described in the service of the service of



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GENERAL NOTES

OF 5

Phone: (03) 8795 7461 Email: projects@elsvic.com.au

4478-001

TF 19-1 FIELDWORK: SURVEYED:

CC 19-11-2019

DRAWN | QC'D | MANAGER |

CITY OF WHITTLESEA

					CLIENT	CITY OF WHITTLESEA
70 MERNDA VILLAGE DV						70 MERNDA VILLAGE DV ASSET PROVING MERNDA, VIC 3754
NO.	SERVICE TYPE	SURFACE LO	OCATION	TAPE DEPTH	TOP OF SERVICE RL	NOTES
1	3x100ø-PVC TELSTRA	X: 331452.750 Y: 5837599.106	Z: _{173.469}	1.025	172.444	_
2	100ø & 125ø-PVC ELEC-HV	X: 331452.902 Y: 5837598.999	Z: _{173.478}	1.099	172.379	-
3	2x100Ø-PVC OPTIC FIBER	X: 331453.126 Y: 5837598.931	Z: 173.481	1.106	172.375	_
4	9000-RCP DRAINAGE	X: 331454.308 Y: 5837598.216	Z: 173.481	1.282	172.199	_
5	9000-RCP DRAINAGE	X: 331461.942 Y: 5837611.277	Z: 173.438	1.295	172.143	_
6	63Ø-PVC ELEC-LV	X: 331461.847 Y: 5837611.093	Z: 173.442	0.843	172.599	_
7	2x100ø-PVC OPTIC FIBER	X: 331460.396 Y: 5837611.022	Z: 173.428	1.095	172.333	-
8	125ø-PVC ELEC-HV	X: 331460.266 Y: 5837611.096	Z: _{173.435}	1.056	172.379	_
9	100ø-PVC ELEC-LV	X: 331460.166 Y: 5837611.252	Z: _{173.428}	1.029	172.399	_
10	3x100ø-PVC TELSTRA	X: 331459.792 Y: 5837611.439	Z: _{173.428}	0.775	172.653	_
11	COVERSLAB GAS-HP	X: 331474.885 Y: 5837599.541	Z: 173.575	_	_	DEPTH TO COVER SLAB — 0.977m
12	225Ø-MPVC WATER	X: 331474.030 Y: 5837599.179	Z: _{173.550}	0.857	172.693	_
13	NO PROVING CONCRETE OBSTRUCTION	X: 331473.877 Y: 5837599.892	Z: _	_	_	_
14	225Ø-MPVC WATER	X: 331468.632 Y: 5837589.772	Z: _{173.554}	0.880	172.674	_
15	COVER SLAB GAS-HP	X: 331469.160 Y: 5837589.448	Z: _{173.572}	_		DPETH TO COVER SLAB - 0.97m



WEB: www.elsvlc.com.au Phone: (03) 8795 7461 Email: projects@elsvic.com.au

4478-001 | FIELDWORK: TF 19-11-2019 | SURVEYED: CC 19-11-2019





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No.	DATE	REVISION DESCRIPTION	DRAWN	QC'D	PROJECT	



CITY OF WHITTLESEA

ASSET PROVING -DEPTHING TABLE 70 MERNDA VILLAGE DV

3 OF 5

