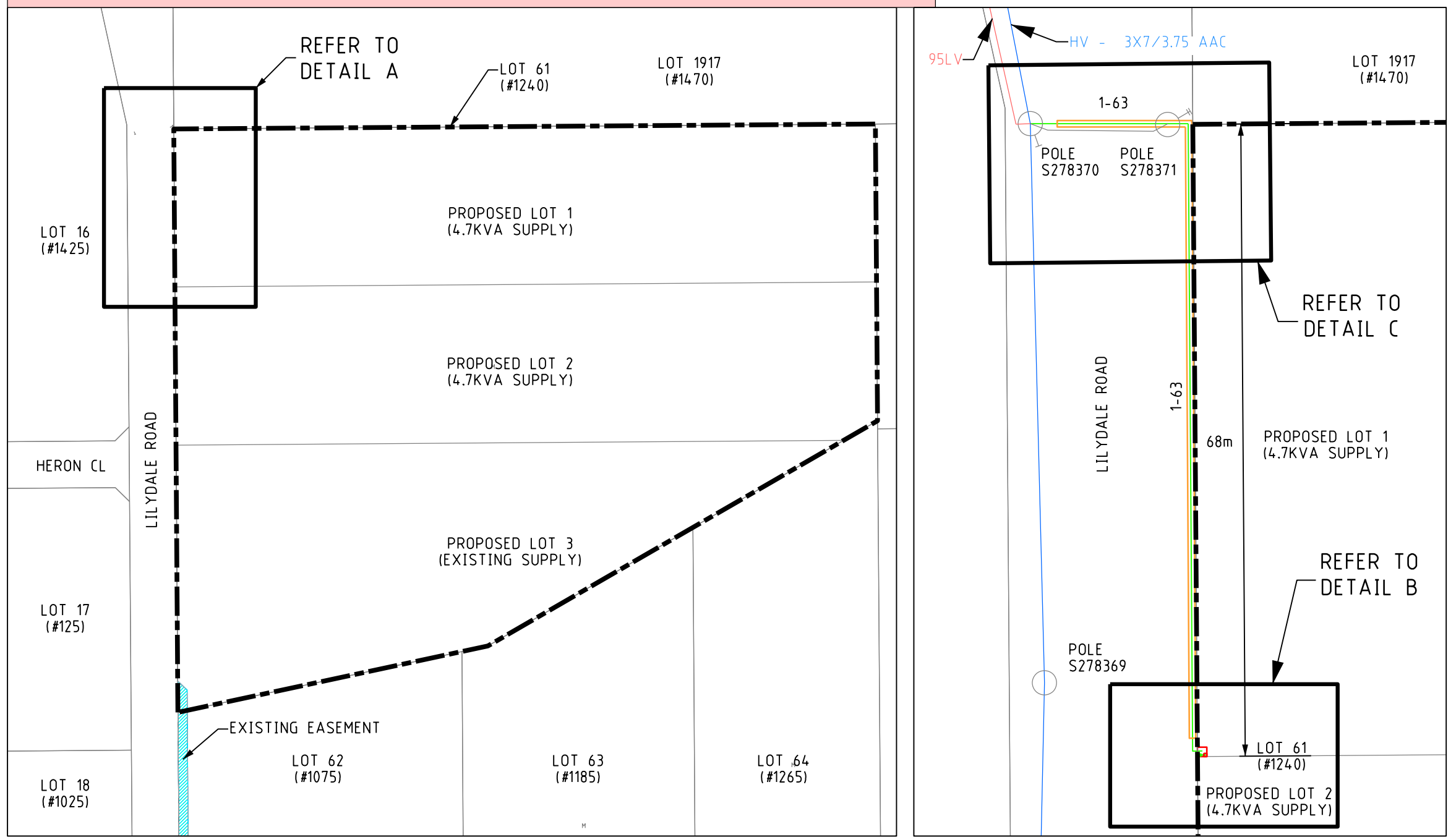
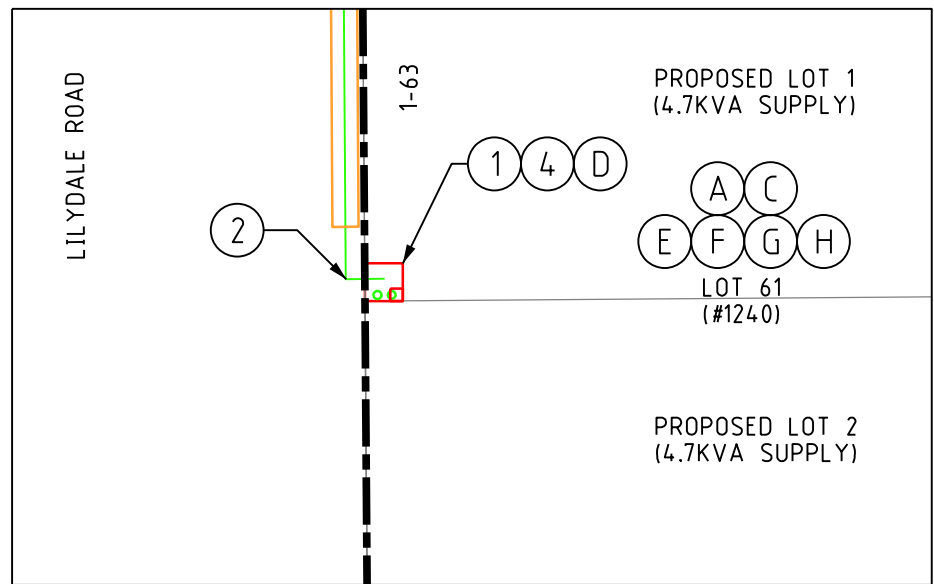


TO BE CONSTRUCTED DE-ENERGISED UNLESS RISK ASSESSED

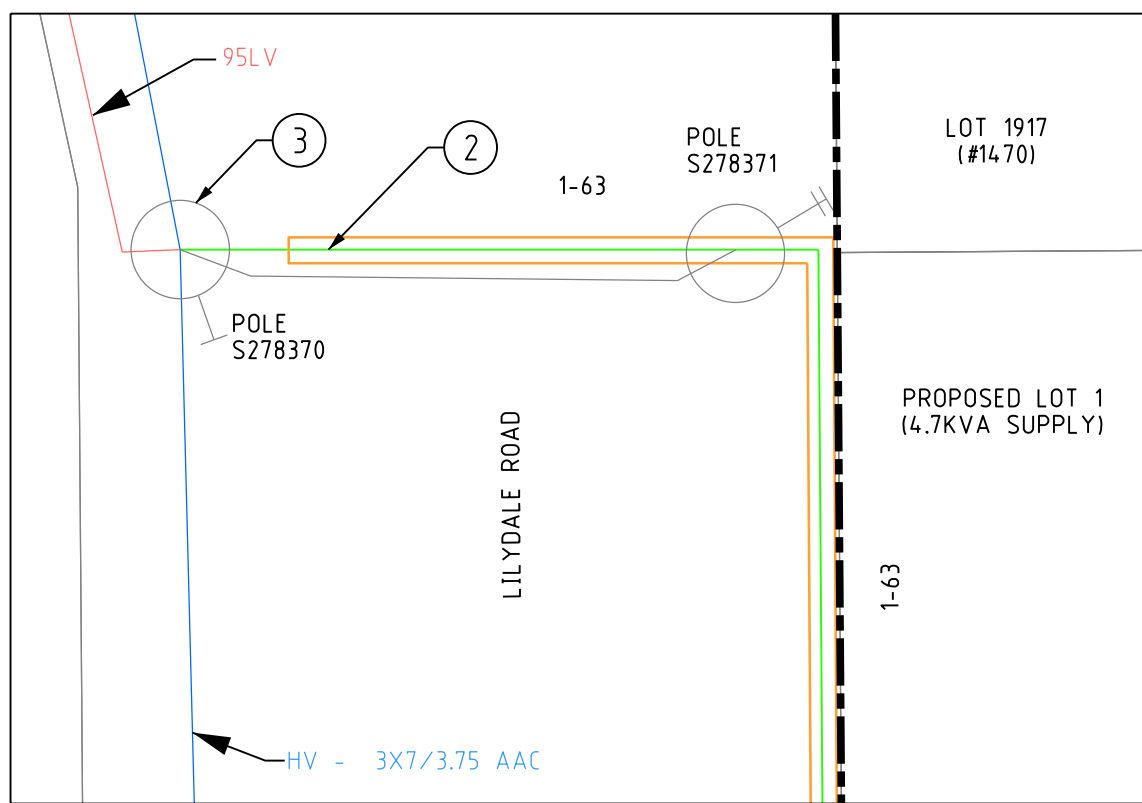


SITE LOCATION PLAN

DETAIL A



DETAIL B



DETAIL C

HIGH FIRE RISK AREA

HIGH RISK PIPELINES
IN VICINITY OF WORKS

ISSUED FOR CONSTRUCTION

WESTERN POWER SCOPE OF WORK

1. INSTALL NEW MINI PILLAR ON PROPOSED LOT 1 AS PER PILLAR EXCLUSION ZONE DETAIL AND CUSTOMERS PEGGED LOCATION.
CU = LU10 x 1
DCSH: U08-4
2. INSTALL NEW 25LV CABLE FROM NEW MINI PILLAR ON PROPOSED LOT 1 TO EXISTING POLE S278370.
CU = CN42 x 100m, CN54 x 2, CN73_LV25 x 3
DCSH: U18
3. TERMINATE NEW 25LV CABLE TO EXISTING POLE S278370.
CU = LU50_25/950 x 1, LU50_25/950 x 1
DCSH: U18
4. TERMINATE NEW 25LV CABLE TO NEW MINI PILLAR ON PROPOSED LOT 1.
DCSH: U08-4
5. ENVIRONMENTAL FILTER CHECKED.

VEGETATION:
REFER CUSTOMER NOTE H

FAUNA:
REFER CUSTOMER NOTE H

ABORIGINAL HERITAGE:
REFER CUSTOMER NOTE H

CUSTOMER SCOPE OF WORK

- A. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE WESTERN AUSTRALIAN SERVICE AND INSTALLATION REQUIREMENTS.
- B. PILLAR EXCLUSION ZONE TO BE PREPARED AS PER THE WESTERN AUSTRALIAN SERVICE AND INSTALLATION REQUIREMENTS CLAUSE 12.5.3. THIS INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING:
 1. PEGGING THE PILLAR LOCATION AND ADJACENT BOUNDARY LOCATION PRIOR TO CONSTRUCTION.
 2. ONLY EASILY REMOVABLE SURFACE TREATMENT IS TO BE INSTALLED IN THIS AREA, SUCH AS BRICK PAVING.
 3. CLEAR OF ALL SERVICES INCLUDING CONTAMINATED SOIL, ASBESTOS ETC.
 4. LOCATED 300mm ABOVE 100 YEAR FLOOD LEVEL AND NOT IN A PRECARIOUS POSITION.
- C. CUSTOMER MUST COMPLY WITH POWER QUALITY LIMITS AS PER AS/NZS TS IEC 61000.3.5 AND WESTERN POWER TECHNICAL REQUIREMENTS.
- D. CUSTOMER IS RESPONSIBLE TO ARRANGE FOR WESTERN POWER, OR AN APPROPRIATELY ACCREDITED ELECTRICAL CONTRACTOR, TO TERMINATE ALL CONSUMER MAINS TO THE MINI PILLAR. MAX SIZE CONSUMER MAINS THAT CAN BE TERMINATED IS 35mm²/PHASE.
- E. CUSTOMERS MSB TO BE WITHIN 30m OF PILLAR.
- F. CUSTOMER IS RESPONSIBLE TO ARRANGE FOR WESTERN POWER, OR AN APPROPRIATELY ACCREDITED ELECTRICAL CONTRACTOR, TO INSTALL DIRECT METERING IN THE SWITCHBOARD PRIOR TO SUPPLY BEING ENERGISED.
- G. CUSTOMER TO ARRANGE FOR CLEARING PERMIT AS PER VEGETATION CLEARING REQUIREMENTS (SHEET 2).
- H. ENVIRONMENTAL FILTER CHECKED.

VEGETATION:
BEING A CUSTOMER FUNDED PROJECT, THE CUSTOMER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CLEARING APPROVALS AND PRIOR TO WESTERN POWER COMMENCING WORKS, THE CUSTOMER IS REQUIRED TO PROVIDE A COPY OF EITHER:
- A CLEARING PERMIT ISSUED IN THE CUSTOMER'S NAME; OR
- A REFERRAL DETERMINATION NOTICE ISSUED BY DWER CONFIRMING A CLEARING PERMIT IS NOT REQUIRED BY THE CUSTOMER; OR
- WRITTEN DETAILS OF A RELEVANT CLEARING PERMIT EXEMPTION AND SUPPORTING DOCUMENTS (REGULATOR CORRESPONDENCE/LANDOWNER EXEMPTION CLEARING LETTER EDM 46147597)
THIS ALSO INCLUDES RELEVANT DEVELOPMENT APPROVALS FOR THE WORKS (I.E. BUILDING APPROVALS FOR A STRUCTURE THAT REQUIRES CLEARING TO CONSTRUCT). APPROVALS / EXEMPTIONS CAN BE SENT TO THE SEQT ENVIRONMENT TEAM VIA ENVIRONMENT@WESTERNPOWER.COM.AU FOR REVIEW AND SUITABILITY CONFIRMATION. ALLOW 10 BUSINESS DAYS FOR ENVIRONMENT TEAM TO REVIEW.
TO ENABLE THE CUSTOMER TO OBTAIN CLEARING APPROVALS, WESTERN POWER MUST PROVIDE THE CUSTOMER WITH A DRAWING SHEET OF THE VEGETATION CLEARING REQUIRED (VEGETATION CLEARING REQUIREMENTS TEMPLATE EDM 50997884) AND ANY PHOTOS OR GIS SHAPEFILES SHOWING THE EXACT LOCATION(S) WHERE CLEARING IS REQUIRED. REFER TO CLEARING PERMIT WORK INSTRUCTION (EDM 43938228) FOR FURTHER DETAILS.

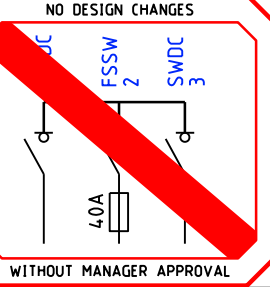
FAUNA:
THE VEGETATION PROPOSED TO BE CLEARED HAS THE POTENTIAL TO PROVIDE NATIVE FAUNA HABITAT VALUE (E.G. POTENTIAL BLACK COCKATOO HABITAT). IMPACTS TO MATURE HABITAT TREES SHOULD BE AVOIDED WHERE PRACTICABLE. THE CUSTOMER SHALL UNDERTAKE ANY NECESSARY FAUNA SURVEYS AND IF REQUIRED OBTAIN RELEVANT STATE/COMMONWEALTH APPROVALS FOR IMPACTS TO NATIVE FAUNA SPECIES &/OR HABITAT. ALL SURVEYS, APPROVALS AND RELEVANT MANAGEMENT ACTIONS SHALL BE PROVIDED TO WESTERN POWER FOR RECORDKEEPING AND REVIEW.

ABORIGINAL HERITAGE:
THE IDENTIFIED PROJECT AREA DOES NOT INTERSECT ANY KNOWN ABORIGINAL HERITAGE SITES OR PROTECTED AREAS. HOWEVER, THE CUSTOMER IS RESPONSIBLE FOR COMPLETING THEIR OWN DUE DILIGENCE ASSESSMENT OF POTENTIAL ABORIGINAL HERITAGE IMPACTS, AND ADVISING WESTERN POWER OF ANY COMPLIANCE REQUIREMENTS THAT APPLY.

GOLDEN SAFETY
RULES ARE
INDICATIVE ONLY



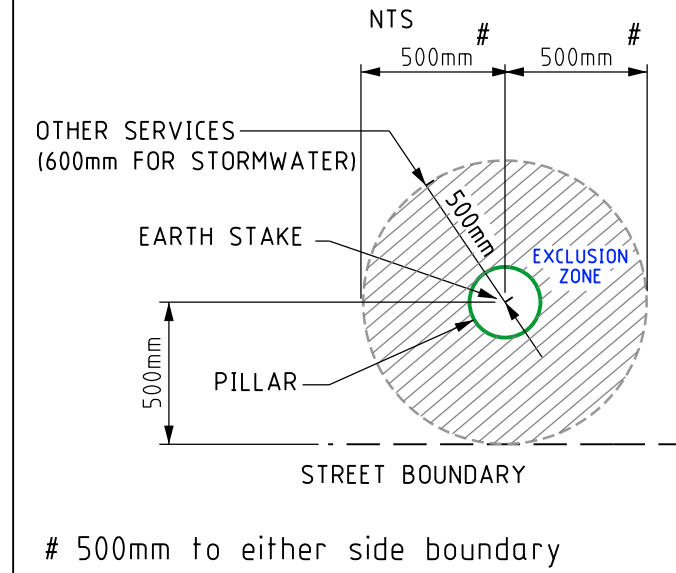
ALWAYS PERFORM
A DETAILED
HAZARD ANALYSIS



LEGEND

SCHEME BDY.	---
RETAINING WALL	---
RESTRICTED ZONE	---
EASEMENT	---
LV-SL CABLES	
CN45 - 240mm ² (1x3c)	---
CN44 - 185mm ² (1x3c)	---
CN43 - 120mm ² (1x3c)	---
CN42 - 25mm ² (1x3c)	---
CN41 - 16mm ² SL (1c)	---
40 C PILOT	---
EXISTING LV CABLES (SIZE AND TYPE INDICATED)	
HV - AERIAL CONDUCTORS	
19/3.25 AAC/AAAC	---
7/4.75 AAC/AAAC	---
7/2.5 AAC/AAAC	---
3/2.75 SCAC	---
6/1/3.00 AACSR/AC	---
150 HENDRIX	---
EXISTING HV CONDUCTORS (SIZE AND TYPE INDICATED)	
PILLARS / PITS / ETC	
MINI (WORKING END)	UMS PIT
UNIVERSAL	UTILITIES PIT
MINI	BGSP PIT
LINK	100/200AMP CUTOUT
CABLE MARKER U/G	CONDUIT / POLY PIPE
Service Uncleared De-energised Lot	
OH EQUIPMENT	
INTERMEDIATE	PTS
DOF	HV ISOLATOR
INLINE STRAIN	LV DISCONNECTOR
PTT	ISOL TX
AERIAL STAY	OUTRIGGER STAY
RECLOSER	GROUND STAY
LOAD BREAK SWITCH	SECTIONALISER
CAPACITOR	LV ABC KRONE
LBPTS	STREETLIGHT BOX

TYPICAL PILLAR EXCLUSION ZONE



W.A.P.C. REFERENCE No. 163368

CUSTOMER CONTACT DETAILS

COMPANY NAME:
CONTACT: RANDALL SMITH
TEL: 040332220

DESIGNER: CUSTOMER CONNECTION DESIGN	westernpower
DESIGN TEAM: CCS SBM QAT - PER	
EMAIL: ccs.sbm.qat@westernpower.com.au	DRAWING NUMBER
TEL: 13 10 87	
DATE: 01/25	SCALE: AS NOTED @ A2
GEO REF: Lat. - 31°50'56" S	NP032028
Long. - 116°16'03" E	
REV: A	ORIGINAL SIZE - A2

RESIDENTIAL SUBDIVISION

2 x 4.7kVA SUPPLIES / 415V - NETWORK VOLTAGE: 22kV

LOT 61 #1240 LILYDALE RD, CHIDLOW

DESIGN DRAWING


Rev.	ISSUED FOR CONSTRUCTION	D.H.	01/25	SHE ASSESSMENT FILTER REPORT EDM#:69150036
	REVISIONS	DRN	DATE	HAZARD MANAGEMENT REGISTER EDM#: 69151028
				REFERENCE FILE DETAILS



PLEASE NOTE: HEAVY PENALTIES MAY APPLY TO INDIVIDUALS AND

LEGEND	
SCHEME BOD.	
RETAINING WALL	
RESTRICTED ZONE	
EASEMENT	
LV-SL CABLES	
GN5 - 24mm ² 1x3c	
GN6 - 16mm ² 1x3c	
GN3 - 10mm ² 1x3c	
GN2 - 25mm ² 1x3c	
GN1 - 16mm ² SL 1c	
40 C PILOT	
EXISTING LV CABLES (SIZE AND TYPE INDICATED)	
HV - AERIAL CONDUCTORS	
19/325 AAC/AAAC	
7/175 AAC/AAAC	
7/25 AAC/AAAC	
3/275 SCAC	
6/1/300 AACSR/AC	
150 HENDRIX	
EXISTING HV CONDUCTORS (SIZE AND TYPE INDICATED)	
PILLARS / PITS / ETC	
MINI (WORKING END)	UMS PIT
UNIVERSAL	UTILITIES PIT
MINI	BGSP PIT
LINK	100/200AMP CUTOUT
CABLE MARKER U/G	CONDUIT / POLY P
Serviced Unearthed De-energised Lot	
OH EQUIPMENT	
INTERMEDIATE	PTS
DOF	HV ISOLATOR
INLINE STRAIN	LV DISCONNECTOR
PTT	ISOL TX
AERIAL STAY	OUTRIGGER STAY
RECLOSER	GROUND STAY
LOAD BREAK SWITCH	SECTIONALISER
CAPACITOR	LV ABC KRONER
LBPTS	STREETLIGHT BOX

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Rev.	REVISIONS	DRN	DATE	REFERENCE FILE DETAILS	

DESIGNER: CUSTOMER CONNECTION DESIGN		 westernpower	
DESIGN TEAM: CCS SBM QAT - PER		DRAWING NUMBER	
EMAIL: ccs.sbm.qat@westernpower.com.au		<div style="font-size: 2em; font-weight: bold; text-align: center;">NP032028</div>	
TEL: 13 10 87			
DATE: 01/25 SCALE: AS NOTED @ A1			
GEO REF: Lat. - 31°50'56" S Long. - 116°16'03" E		SHEET 02 OF 02	
		REV: A	ORIGINAL SIZE -