

VEGETATION CLEARING CO-ORDINATES IN MGA94-50		
PEG NO.	EASTING	NORTHING
1	329498.748	6201087.296
2	329475.777	6201106.771
3	329471.209	6201101.769
4	329494.58	6201082.293
5	329476.034	6201109.78
6	329473.348	6201131.385
7	329464.218	6201130.25
8	329466.903	6201108.645
9	329470.645	6201144.346
10	329467.478	6201169.822
11	329458.348	6201168.687
12	329461.515	6201143.211
13	329468.16	6201171.227
14	329481.455	6201185.99
15	329474.618	6201192.147
16	329461.321	6201177.377
17	329483.498	6201185.991
18	329513.414	6201186.059
19	329513.398	6201193.037
20	329483.482	6201192.969

WITH REGARD TO YOUR REQUESTED WORKS, IT HAS BEEN IDENTIFIED BY WESTERN POWER THAT CLEARING OR POTENTIAL CLEARING IS REQUIRED TO FACILITATE THE CONNECTION. BEING A CUSTOMER-FUNDED PROJECT, THE CUSTOMER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CLEARING APPROVALS PRIOR TO THE COMMENCEMENT OF WORKS. YOU CAN ENGAGE AN ENVIRONMENTAL CONSULTANCY TO ASSIST WITH THIS.

THE DEPARTMENT OF WATER AND ENVIRONMENTAL REGULATION (DWER) ADMINISTERS THE CLEARING PROVISIONS OF THE ENVIRONMENTAL PROTECTION ACT 1986 (EP ACT). UNDER THE EP ACT, A CLEARING PERMIT IS REQUIRED TO AUTHORISE CLEARING OF NATIVE VEGETATION UNLESS A VALID EXEMPTION APPLIES OR DWER IDENTIFIES THAT A CLEARING PERMIT IS NOT REQUIRED VIA THE FORMAL CLEARING REFERRAL PROCESS. WHILE CLEARING PERMIT APPLICATIONS ATTRACT FEES, YOU DO NOT HAVE TO PAY A FEE TO SUBMIT A REFERRAL. WHEN APPLYING TO DWER ENSURE THAT THE FOLLOWING WORDING IS INCLUDED IN THE RELEVANT FORMS:

"ALL OTHER CONSTRAINTS HAVE BEEN CONSIDERED AND CLEARING WAS DEEMED THE MOST SIGNIFICANT IMPACT. METHODS TO AVOID AND MINIMISE CLEARING CONSIDERED DURING THE DESIGN PHASE INCLUDED;

1. PLACEMENT OF LAYDOWN AREAS, TURNAROUNDS ETC. IN PREVIOUSLY CLEARED LAND
2. UTILISATION OF EXISTING ACCESS TRACKS WHERE POSSIBLE
3. RESTRICTION OF WORKS TO EXISTING MAINTENANCE ZONE WHERE POSSIBLE
4. UTILISATION OF PRUNING INSTEAD OF CLEARING WHERE POSSIBLE
5. UTILISATION OF FARMER'S PADDOCKS AND PREVIOUSLY CLEARED AREAS WHERE POSSIBLE
6. UNDERGROUNDING OF CABLES AND DRILLING INSTEAD OF TRENCHING
7. SELECTION OF JOINT AND ENTRY/EXIT HOLE LOCATIONS TO AVOID CLEARING OF (HIGH VALUE) VEGETATION
8. HELICOPTER INSTALLATION INSTEAD OF GROUND WORK
9. EARLY AND CONTINUAL ENGAGEMENT WITH WESTERN POWER ENVIRONMENT TEAM TO HIGHLIGHT PROPOSED RISKS AND AVOID WHERE POSSIBLE
10. USING LARGER LINE SPANS THAT CAN SPAN OVER VEGETATION
11. USING STRUCTURES WITH SMALLER FOOTPRINTS
12. IMPLEMENTING LOWER IMPACT CLEARING METHODOLOGIES, FOR EXAMPLE HAND CLEARING INSTEAD OF MECHANICAL CLEARING"

REFER TO <https://www.wa.gov.au/service/environment/environment-information-services/clearing-permits> FOR FURTHER INFORMATION ON CLEARING APPROVAL REQUIREMENTS. ADVICE ON RELEVANT EXEMPTIONS CAN BE OBTAINED VIA "DWER'S GUIDE 1 - EXEMPTIONS AND REGULATIONS FOR CLEARING NATIVE VEGETATION" AND CLARIFICATION CAN BE SOUGHT VIA EMAILING DWER DIRECTLY VIA [info@dwer.wa.gov.au](mailto:info@dwer.wa.gov.au).

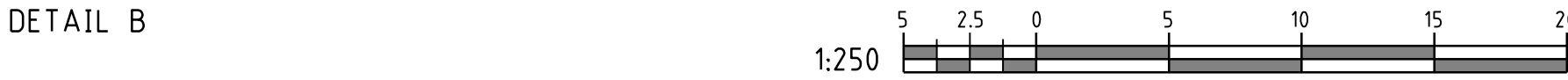
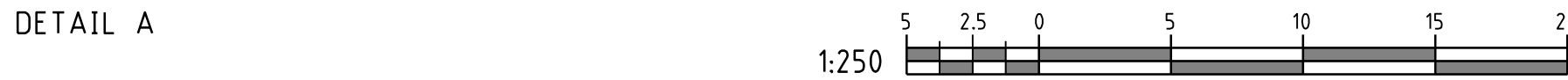
DETAIL A OF 408m2 AND DETAIL B OF 624m2 IS THE AREA (TOTAL OF DETAIL A & DETAIL B IS 1032m2) IN WHICH A CLEARING PERMIT IS REQUIRED, WHICH WILL ALLOW FOR THE WORKS TO PROCEED. THE AREA THAT IS DEFINED IS THE OPERATIONAL POTENTIAL IMPACT OF PERFORMING THE CONSTRUCTION WORKS. THIS PERMIT ALLOWS FOR INADVERTENT DESTRUCTION OF VEGETATION AND IS NOT REQUIRED BY THE LANDOWNER TO CLEAR PRIOR TO WORKS PROCEEDING.

PLEASE NOTE THAT DWER MAY IDENTIFY THAT THE CLEARING HAS SIGNIFICANT IMPACTS AND THERE MAY BE ADDITIONAL REQUIREMENTS BEFORE OR AFTER DWER ISSUE A CLEARING PERMIT THAT MAY IMPACT THE DELIVERY DATE. THESE MAY INCLUDE FLORA OR FAUNA SURVEY REQUIREMENTS AND HYGIENE MANAGEMENT PLANS.

PLEASE ENSURE YOU PROVIDE THE WESTERN POWER SCOPING SPECIALIST/CONSTRUCTION MANAGER WITH A COPY OF ONE OF THE FOLLOWING AS SOON AS PRACTICABLE FOR REVIEW AND SUITABILITY CONFIRMATION:

- A CLEARING PERMIT; OR  
- A REFERRAL DETERMINATION NOTICE ISSUED BY DWR CONFIRMING A CLEARING PERMIT IS NOT REQUIRED; OR  
- WRITTEN DETAILS OF A RELEVANT CLEARING PERMIT EXEMPTION AND SUPPORTING DOCUMENTS (INCLUDING ANY REGULATOR CORRESPONDENCE).


FURTHER RELEVANT AND SUPPORTING INFORMATION IS AVAILABLE VIA DWER'S WEBSITE. IF YOU HAVE ANY QUESTIONS ABOUT WESTERN POWER'S REQUIREMENTS, PLEASE CONTACT YOUR ALLOCATED DESIGNER.



LEGEND	
HV CABLES	
CN53 - 400mm <sup>2</sup> (3X1c)	
CN49 - 240mm <sup>2</sup> (3X1c)	
CN48 - 185mm <sup>2</sup> (3X1c)	
CN50 - 95mm <sup>2</sup> (3X1c)	
CN51 - 50mm <sup>2</sup> (3X1c)	
CN51 - 50mm <sup>2</sup> (1c)	
CN46 - 35mm <sup>2</sup> (3X1c)	
CN47 - 35mm <sup>2</sup> (1c)	
EXISTING HV CABLES (SIZE AND TYPE INDICATED)	
LV-SL CABLES	
CN45 - 240mm <sup>2</sup> (1x3c)	
CN44 - 185mm <sup>2</sup> (1x3c)	
CN43 - 120mm <sup>2</sup> (1x3c)	
CN42 - 25mm <sup>2</sup> (1x3c)	
CN41 - 16mm <sup>2</sup> SL (1c)	
40 C PILOT	
EXISTING LV CABLES (SIZE AND TYPE INDICATED)	
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
	STREETLIGHT BOX
STREET LIGHTS	
# POLE BRACKET	POLE BRACKET
# SINGLE OUTREACH	SINGLE OUTREACH
# DOUBLE OUTREACH	DOUBLE OUTREACH
# 4-WAY	4-WAY
<p>○ - ALPHA CHARACTER DENOTES STREET LIGHT TYPE. REFER STREET LIGHT SCHEDULE FOR POLE &amp; LUMINAIRE DETAILS.</p>	
EXISTING	
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
Serviced/Unserviced/De-energised Lot	
AERIAL CONDUCTORS AND POLES	
NEW POLE (ANY TYPE AS INDICATED)	
EXISTING POLE (ANY TYPE AS INDICATED)	
HV LV	EXISTING AERIAL CONDUCTORS (SIZE AND TYPE INDICATED)

A	ISSUED FOR CONSTRUCTION	M.C	03/25	SHE ASSESSMENT FILTER REPORT EDM#: 71037896	
Rev.	REVISIONS	DRN	DATE	HAZARD MANAGEMENT REGISTER EDM#: 71038446	
				REFERENCE FILE DETAILS	

## VEGETATION CLEARING REQUIREMENTS

DESIGNER: CUSTOMER CONNECTION DESIGN		 <b>westernpower</b>	
DESIGN TEAM: CCS SBM QAT - PER		DRAWING NUMBER <div style="font-size: 2em; font-weight: bold; text-align: center;">SP051827</div> SHEET 02 OF 02	
EMAIL: <a href="mailto:ccs.sbm.qat@westernpower.com.au">ccs.sbm.qat@westernpower.com.au</a>			
TEL: 13 10 87			
DATE: 03/25 SCALE: AS NOTED (A1)			
GEO REF: Lat. - 34°19'00" S Long. - 115°08'51" E		REV: A ORIGINAL SIZE - A1	