

CREMASCO ROAD

WOOD ROAD

PROPOSED ACOUSTIC BARRIER
HEIGHT APROX. 3.5m
LENGTH APROX. 15m

PROPOSED PoCC LOCATION
POLE NUMBER: 9603340

GENERAL NOTES:

- DETAIL INFORMATION FOR SITE PLAN DIMENSIONS REFER TO "G-1.2_023115"
- DETAIL INFORMATION FOR LOCALITY REFER TO "G-2.1_023115" TO "G-2.2_023115"
- DETAIL INFORMATION FOR BATTERY ELEVATION "G-3.0_023115"
- DETAIL INFORMATION FOR CENTRAL INVERTER ELEVATION "G-4.0_023115"
- DETAIL INFORMATION FOR SECURITY FENCE AND LANDSCAPING REFER TO "G-5.0_023115"

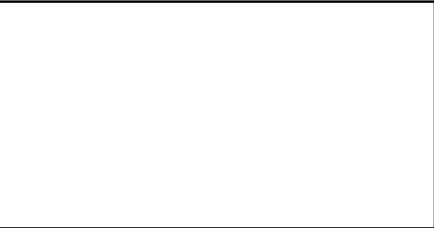
LEGEND

	SITE ACCESS GATE AND ROAD		ROAD/HIGHWAY/RAILWAY
	BATTERY		NEW ACCESS TRACK
	MVPS		EXISTING ACCESS TRACK
	HV SWITCHGEAR		BESS SECURITY FENCE 1.8 METER HIGH CHAIN MESH SECURITY FENCE GALVANISED STEEL
	EXISTING O/H LINE		TITLE BOUNDARY
	EXISTING LINE EASEMENT		NEIGHBORING BOUNDARIES
	EXISTING HV POLE/TOWER		ONE ROW LANDSCAPE
	NEW O/H LINE		TWO ROWS LANDSCAPE
	NEW LINE EASEMENT		RESIDENTIAL PROPERTY
	NEW HV POLE/TOWER		CAR PARK AREA
	HARD STAND (ONLY DURING CONSTRUCTION)		PROPOSED ACOUSTIC BARRIER (INDICATIVE LOCATION)
	EXISTING TREES		EXISTING DAM
	TREE TO BE REMOVED (MARKED)		EXISTING VEGETATION
	EXISTING FENCE		72,000 LITERS WATER TANK

PROPOSED ACOUSTIC BARRIER
HEIGHT APROX. 3.5m
LENGTH APROX. 35m

REVISIONS					
REV	STATUS	DESCRIPTION	DATE	D.B.	C.B.
A	FA	INITIAL ISSUE	22/05/24	XZ	AJ
B	FA	SITE LOCATION AMENDED	31/05/24	XZ	AJ
C	FA	ACOUSTIC BARRIERS LOCATION AMENDED	03/06/24	XZ	AJ

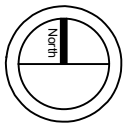
PROJECT DETAILS:	YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 -34.250873, 146.212222
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	SITE PLAN 1 OF 2



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DRAWING NR: G-1.1_023115		
DRAWN BY : XZ	APPROVED BY : AJ	PROJECT MGR : LZ
SCALE : AS INDICATED	ISSUE : FOR APPROVAL	ISSUE DATE : 03/06/2024
SHEET SIZE: A3	PROJECT NO: 23115	REV. NO: C





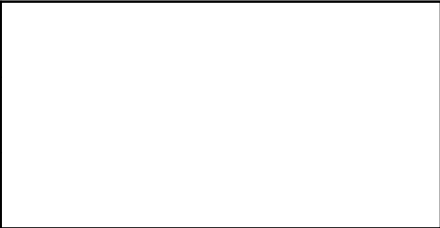
CREMASCO ROAD

WOOD ROAD

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C	FA	ACOUSTIC BARRIERS LOCATION AMENDED	03/06/24	XZ	AJ

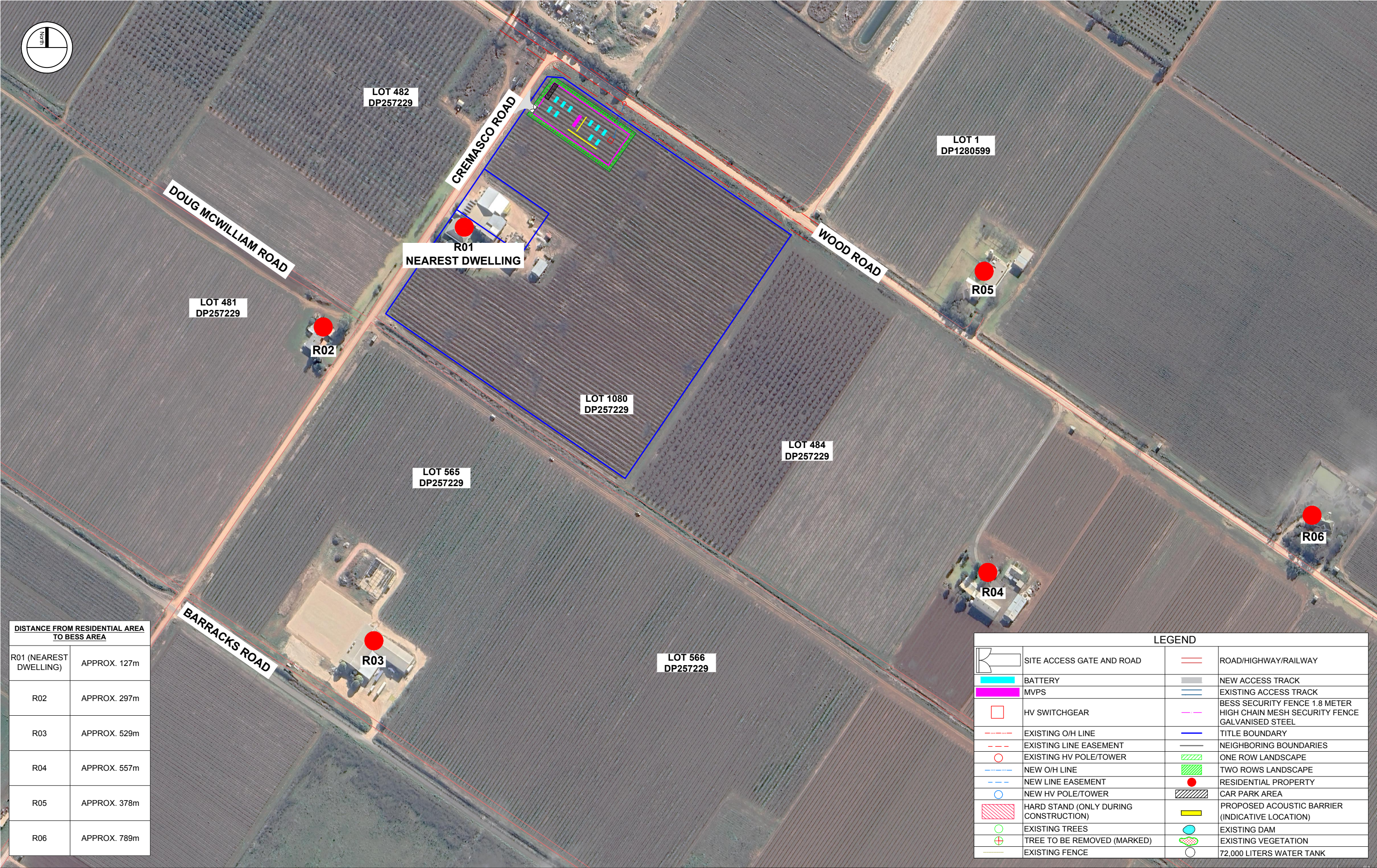
PROJECT DETAILS:	YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 -34.250873, 146.212222
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	SITE PLAN 2 OF 2



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DRAWN BY : XZ	APPROVED BY : AJ	PROJECT MGR : LZ
SCALE : AS INDICATED	ISSUE : FOR APPROVAL	ISSUE DATE : 03/06/2024
SHEET SIZE: A3	PROJECT NO: 23115	REV. NO: C

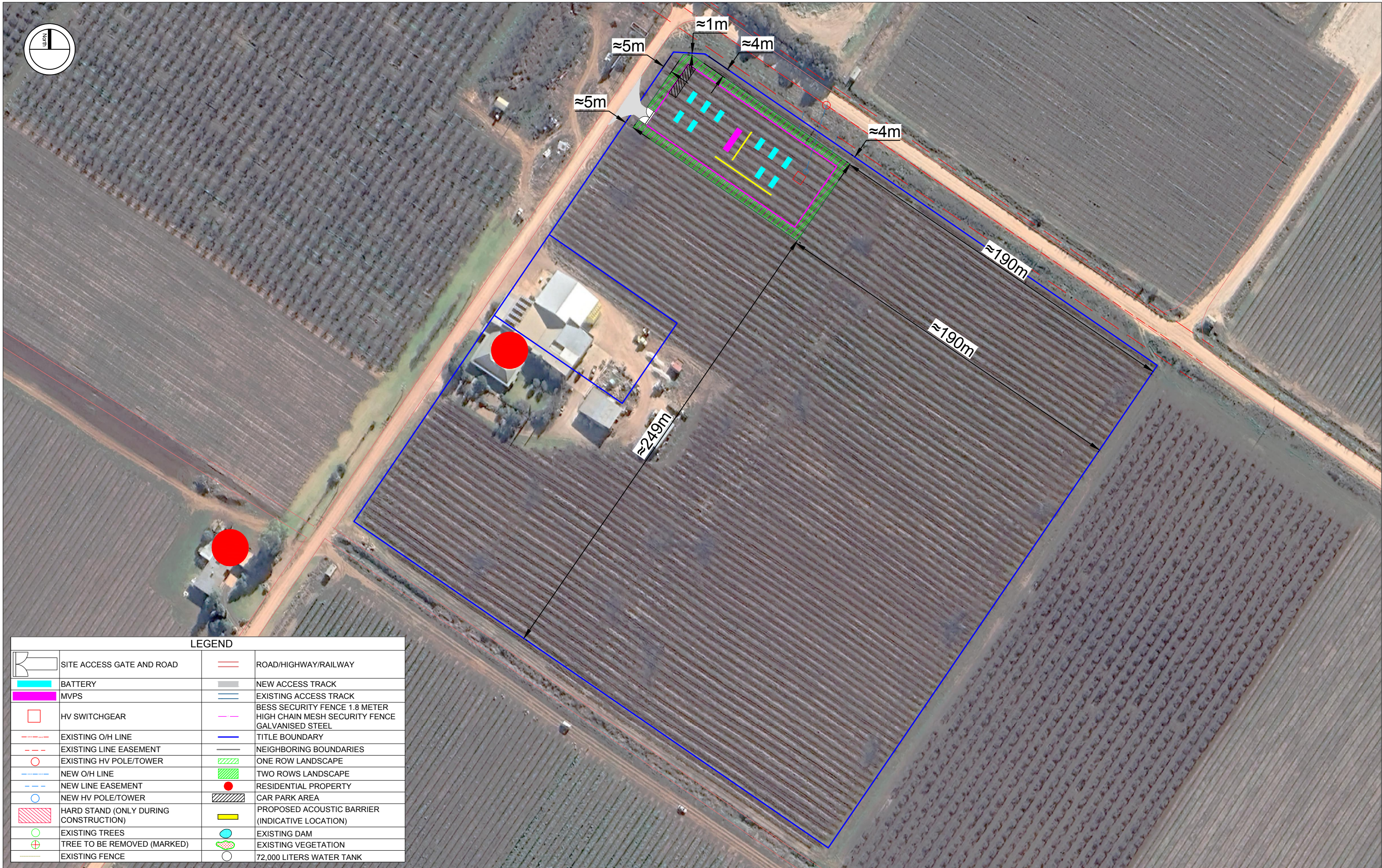





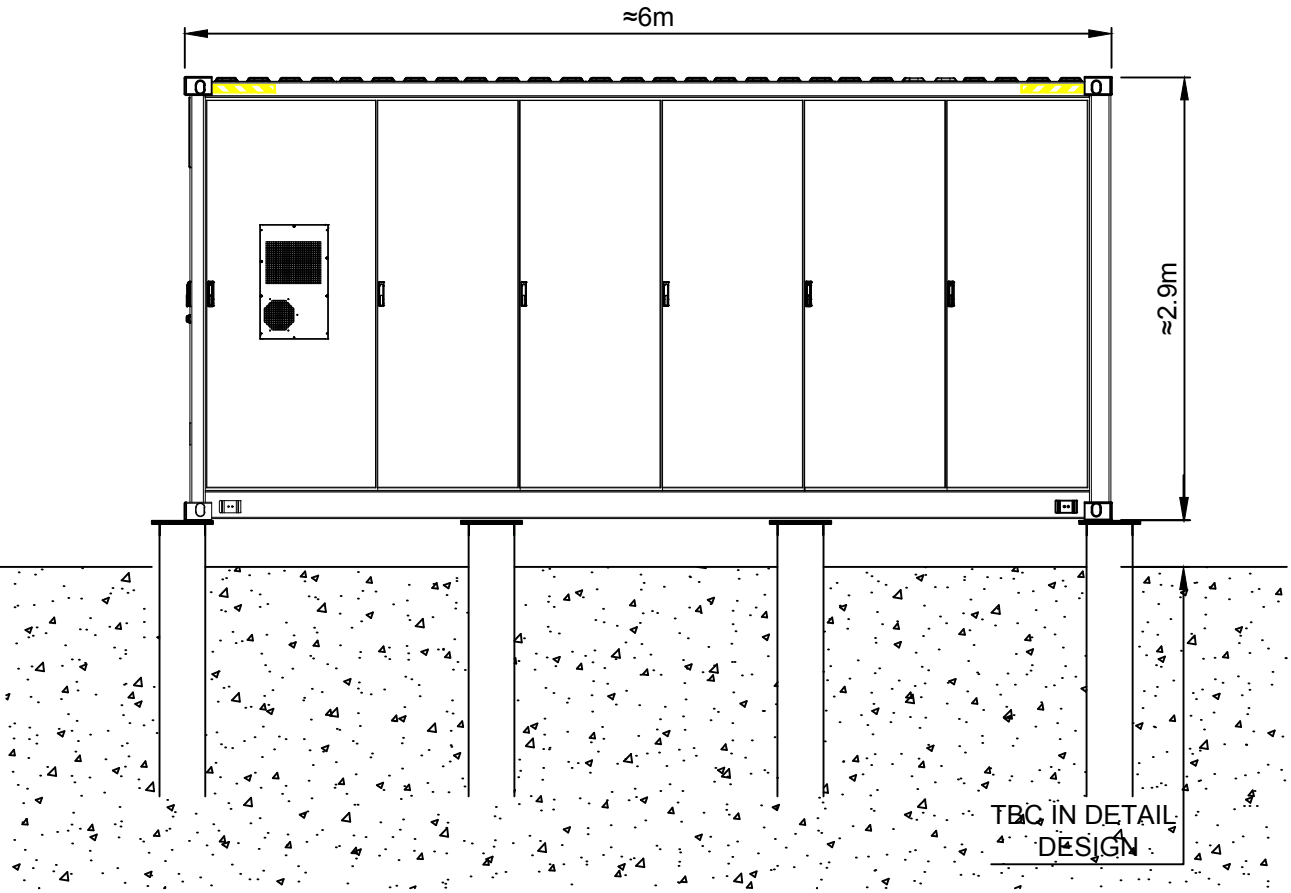
DISTANCE FROM RESIDENTIAL AREA TO BESS AREA	
R01 (NEAREST DWELLING)	APPROX. 127m
R02	APPROX. 297m
R03	APPROX. 529m
R04	APPROX. 557m
R05	APPROX. 378m
R06	APPROX. 789m

LEGEND			
	SITE ACCESS GATE AND ROAD		ROAD/HIGHWAY/RAILWAY
	BATTERY		NEW ACCESS TRACK
	MVPS		EXISTING ACCESS TRACK
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	EXISTING FENCE		72,000 LITERS WATER TANK

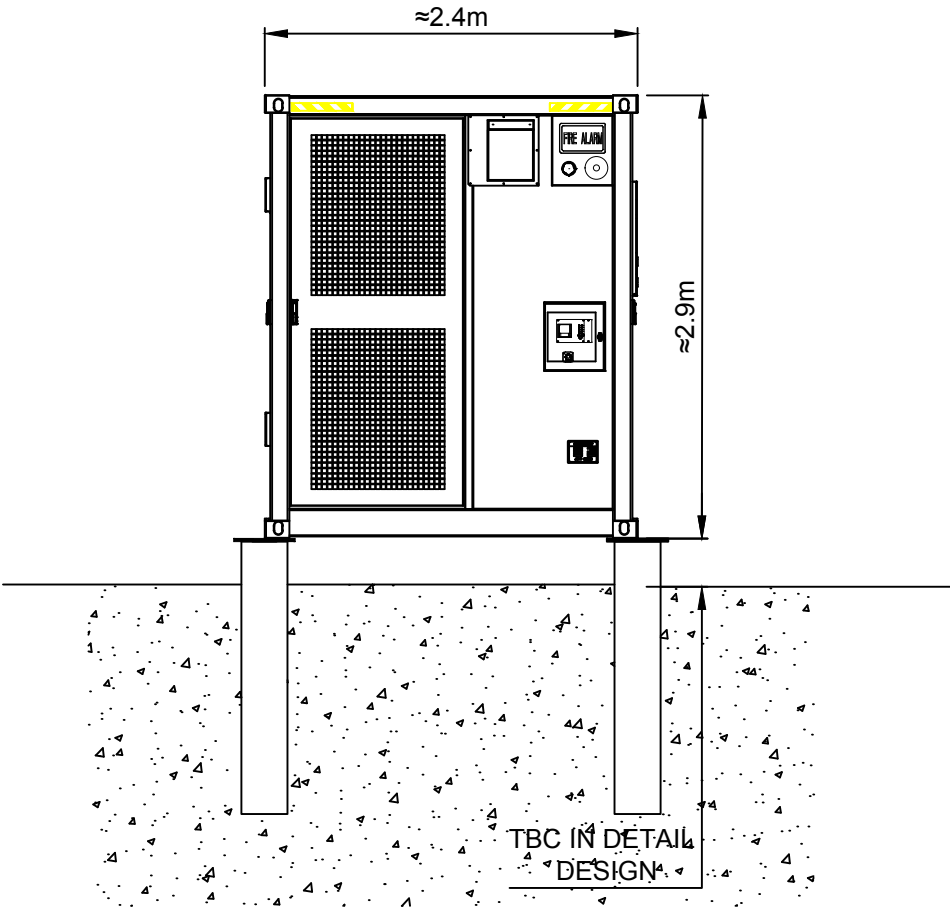
REVISIONS						PROJECT DETAILS:		YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 -34.250873, 146.212222		ACENERGY PTY LTD		DRAWING NR: G-2.1_023115									
REV	STATUS	DESCRIPTION	DATE	D.B.	C.B.	CLIENT DETAILS:															
A	FA	INITIAL ISSUE	22/05/24	XZ	AJ	DRAWING TITLE:															
B	FA	SITE LOCATION AMENDED	31/05/24	XZ	AJ	LOCALITY DIAGRAM 1 OF 2															
C	FA	ACOUSTIC BARRIERS LOCATION AMENDED	03/06/24	XZ	AJ							DRAWN BY : XZ		APPROVED BY : AJ		PROJECT MGR : LZ					
												SCALE : AS INDICATED		ISSUE : FOR APPROVAL		ISSUE DATE : 03/06/2024					
												SHEET SIZE: A3		PROJECT NO: 23115		REV. NO: C					



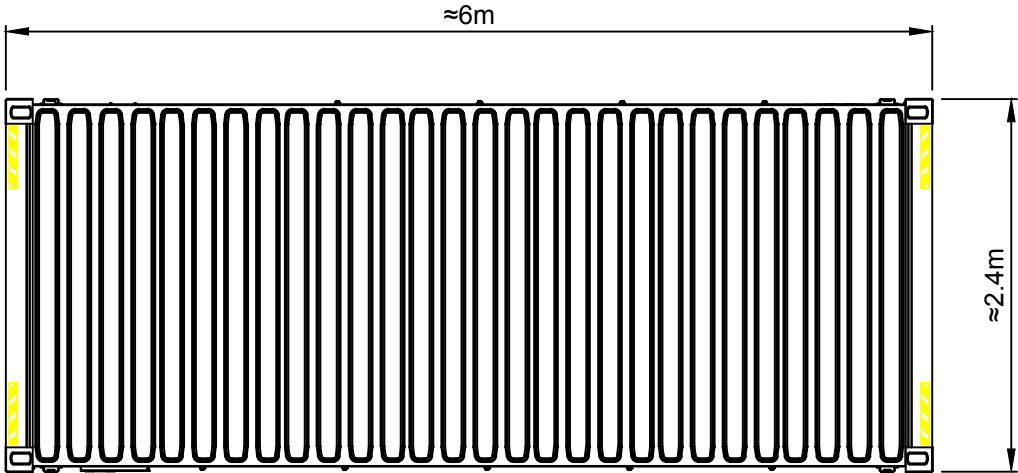
REVISIONS						PROJECT DETAILS: YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 -34.250673, 146.212222		ACENERGY PTY LTD		DRAWING NR: G-2.2_023115		DRAWN BY : XZ		APPROVED BY : AJ		PROJECT MGR : LZ		SCALE : AS INDICATED		ISSUE : FOR APPROVAL		ISSUE DATE : 03/06/2024		SHEET SIZE: A3		PROJECT NO: 23115		REV. NO: C																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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FRONT VIEW




SIDE VIEW



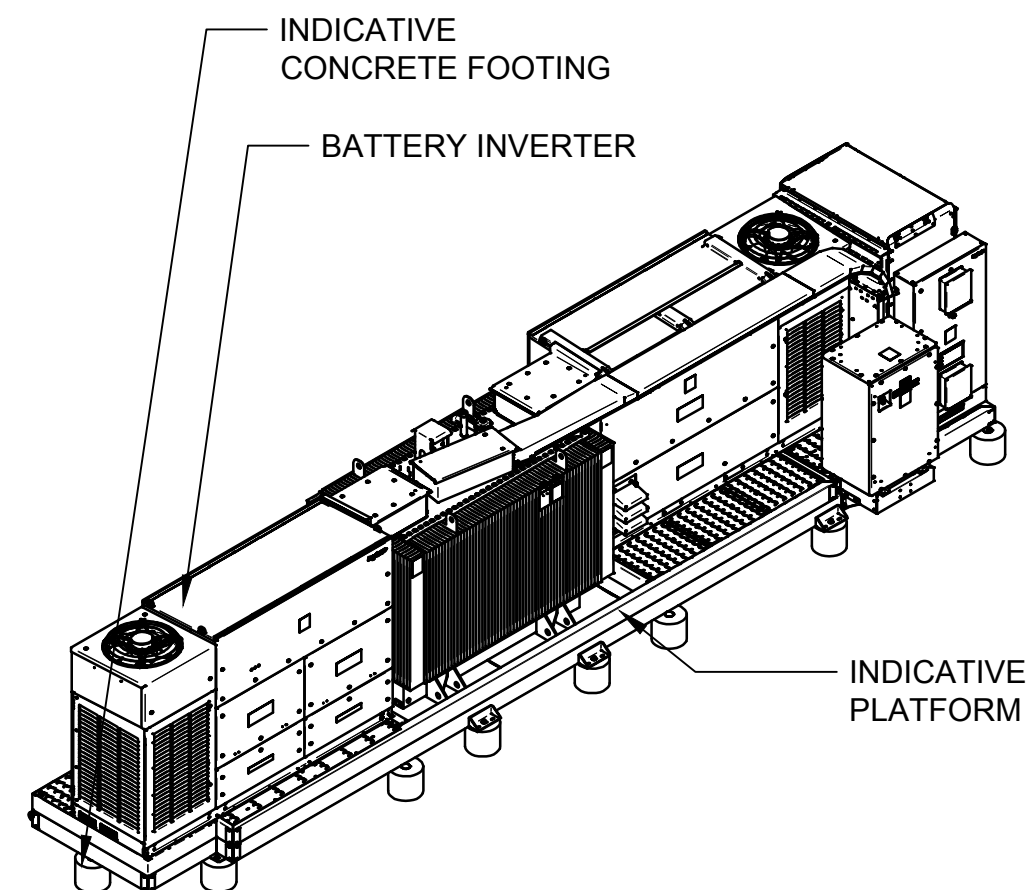
TOP VIEW



TYPICAL ENERGY STORAGE CONTAINER


REVISIONS						PROJECT DETAILS:						DRAWING NR:						<div></div>							
REV	STATUS	DESCRIPTION			DATE	D.B.	C.B.	YENDA DISTRIBUTION BESS						G-3.0_23115											
A	FA	INITIAL ISSUE			22/05/24	XZ	AJ	120 CREMASCO RD, YENDA 2681						DRAWN BY : XZ											
								-34.250673, 146.212222						APPROVED BY : AJ											
								CLIENT DETAILS:						PROJECT MGR : LZ											
								ACENERGY PTY LTD						SCALE : AS INDICATED											
								DRAWING TITLE:						ISSUE : FOR APPROVAL											
								ENERGY STORAGE CONTAINER ELEVATIONS						ISSUE DATE : 22/05/2024											
														SHEET SIZE: A3											
														PROJECT NO: 23115											
														REV. NO: A											

Technical drawing of the ENEC 1000 MW gas turbine engine, showing a side elevation. The drawing includes dimensions: a total length of approximately 12m and a height of approximately 2.5m. The engine is supported by a foundation with multiple vertical legs. Labels include "TBC" (To Be Confirmed) and "TBC" (To Be Confirmed) indicating areas for future confirmation.

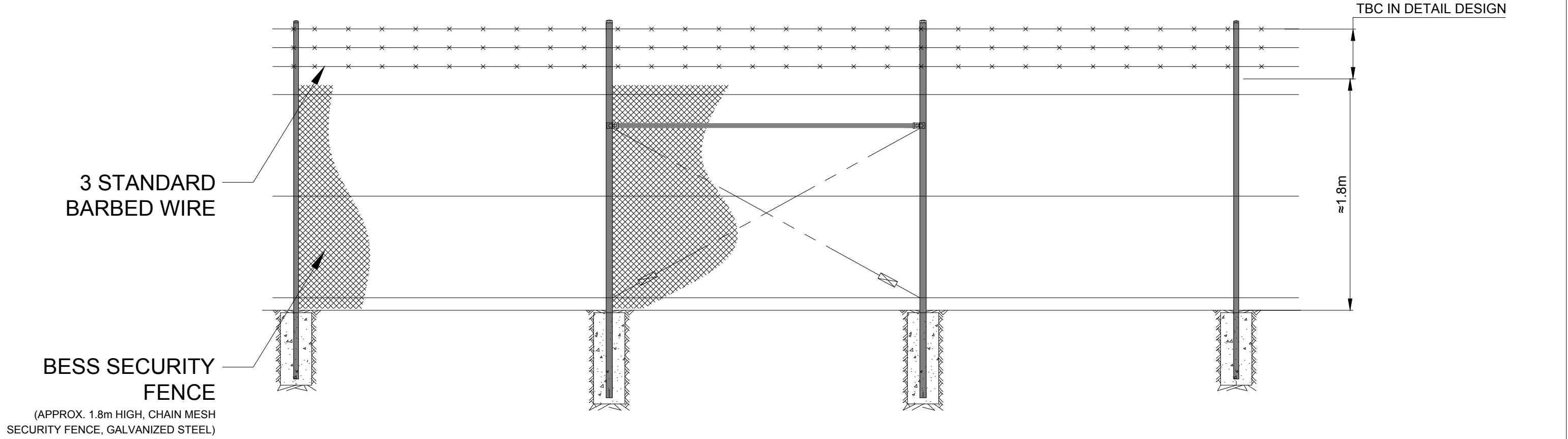


Technical drawing of a mobile laboratory vehicle. The top view shows a rectangular layout with a total length of approximately 12m and a width of approximately 2.1m. The side view shows a height of approximately 2.5m. The vehicle features a central aisle, storage compartments, and a rear section with a ramp and stairs.

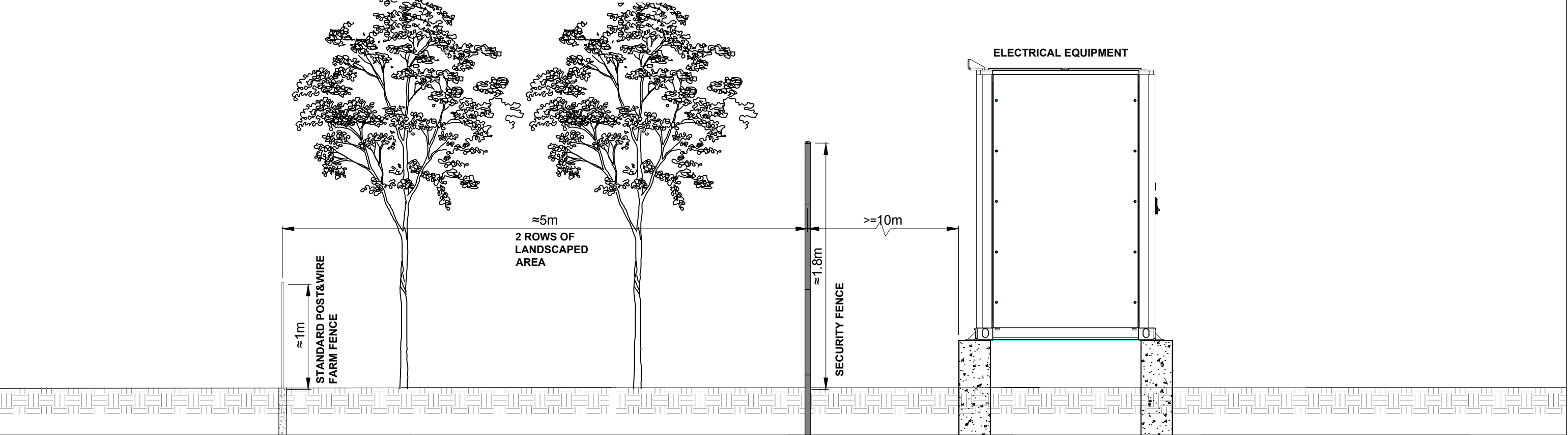
A detailed 3D rendering of a large industrial machine, likely a power generator or motor. The machine is composed of several interconnected sections. On the left, there are two large, rectangular panels with horizontal slats, possibly for ventilation or access. To their right is a section with a grid of smaller, square panels. Further right is a large, cylindrical component with vertical fins, which appears to be a cooling fan or a part of the generator's rotor assembly. The entire machine is mounted on a heavy, textured base. The rendering is in a light gray color scheme, emphasizing the geometric forms and textures of the components.

REVISIONS						PROJECT DETAILS: <div>YENDA DISTRIBUTION BESS</div> <div>120 CREMASCO RD, YENDA 2681</div> <div>-34.250673, 146.212222</div>			COPYRIGHT OF THIS DRAWING RESERVED BY ACENERGY PTY LTD. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR COPIED IN ANY FORM OR BY ANY MEANS WITHOUT CONSENT OF ACENERGY.	DRAWING NR: G-4.0_023115			
REV	STATUS	DESCRIPTION	DATE	D.B.	C.B.					DRAWN BY : XZ	APPROVED BY : AJ	PROJECT MGR : LZ	
A	FA	INITIAL ISSUE	22/05/24	XZ	AJ								
						CLIENT DETAILS: ACENERGY PTY LTD							
						DRAWING TITLE: MVPS ELEVATIONS							
									SCALE : NO SCALE				
									ISSUE : FOR APPROVAL				
									ISSUE DATE : 22/05/2024				
									SHEET SIZE: A3				
									PROJECT NO: 23115				
									REV. NO: A				

SECURITY FENCE FRONT VIEW



SECURITY FENCE AND TWO ROWS OF LANDSCAPE SIDE VIEW



REVISIONS					
REV	STATUS	DESCRIPTION	DATE	D.B.	C.B.
A	FA	INITIAL ISSUE	22/05/24	XZ	AJ

PROJECT DETAILS:	YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 -34.250873, 146.212222
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	SECURITY FENCE & LANDSCAPE ELEVATIONS

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DRAWN BY : XZ	APPROVED BY : AJ	PROJECT MGR : LZ
SCALE : NOT SCALE	ISSUE : FOR APPROVAL	ISSUE DATE : 22/05/2024
SHEET SIZE: A3	PROJECT NO: 23115	REV. NO: A

