

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

PROPOSED PoCC LOCATION
POLE NUMBER: 9603340

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

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

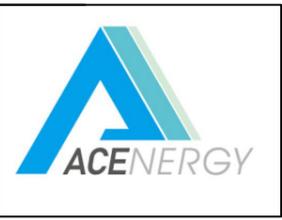
REVISIONS					
REV	STATUS	DESCRIPTION	DATE	D.B.	C.B.
A	FA	INITIAL ISSUE	22/05/24	XZ	AJ
B	FA	SITE LOCATION AMENDED	31/05/24	XZ	AJ
C	FA	ACOUSTIC BARRIERS LOCATION AMENDED	03/06/24	XZ	AJ

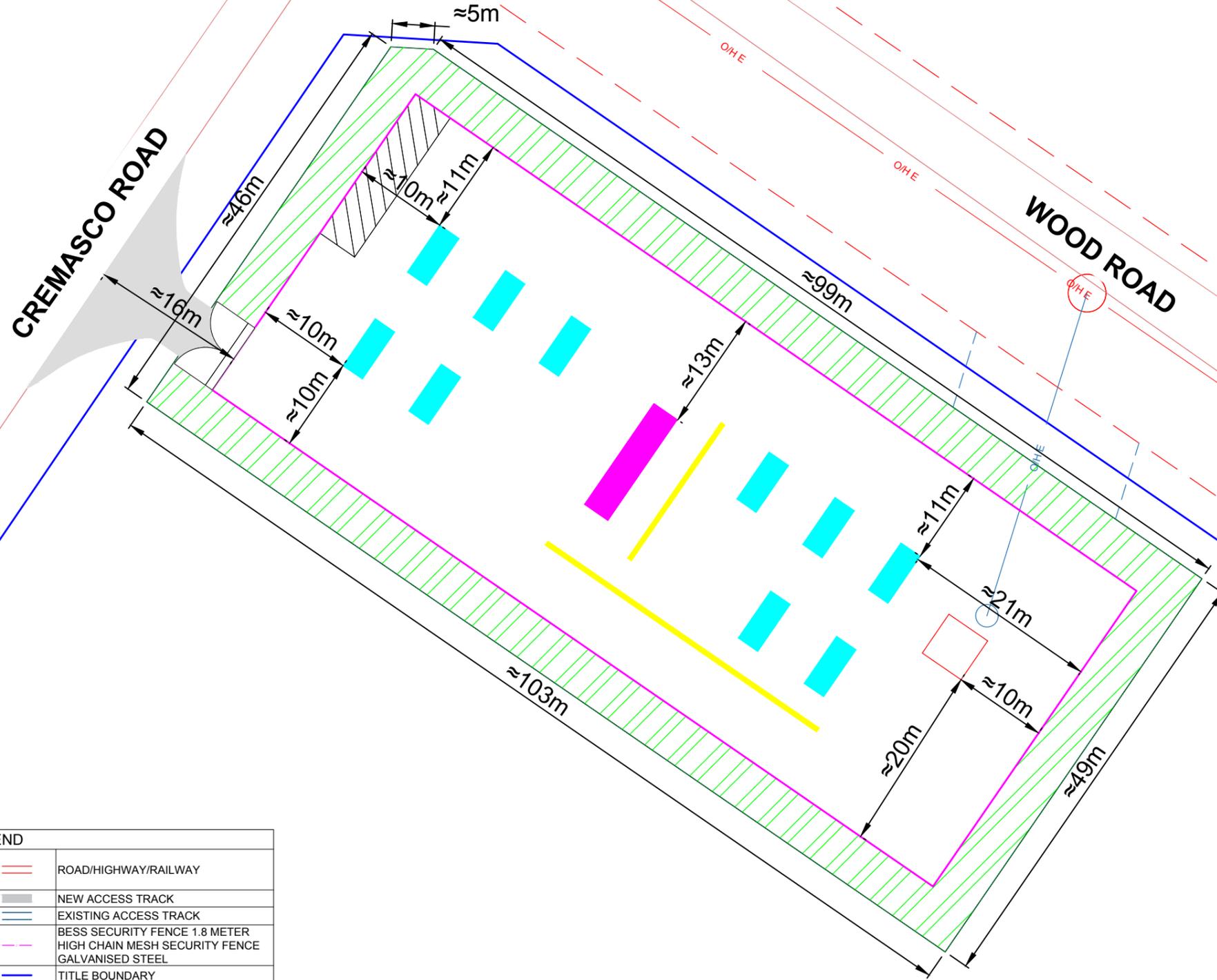
PROJECT DETAILS:	YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 -34.250973, 146.212222
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	SITE PLAN 1 OF 2

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

DRAWING NR:	G-1.1_023115	
DRAWN BY :	APPROVED BY :	PROJECT MGR :
XZ	AJ	LZ
SCALE :	ISSUE :	ISSUE DATE :
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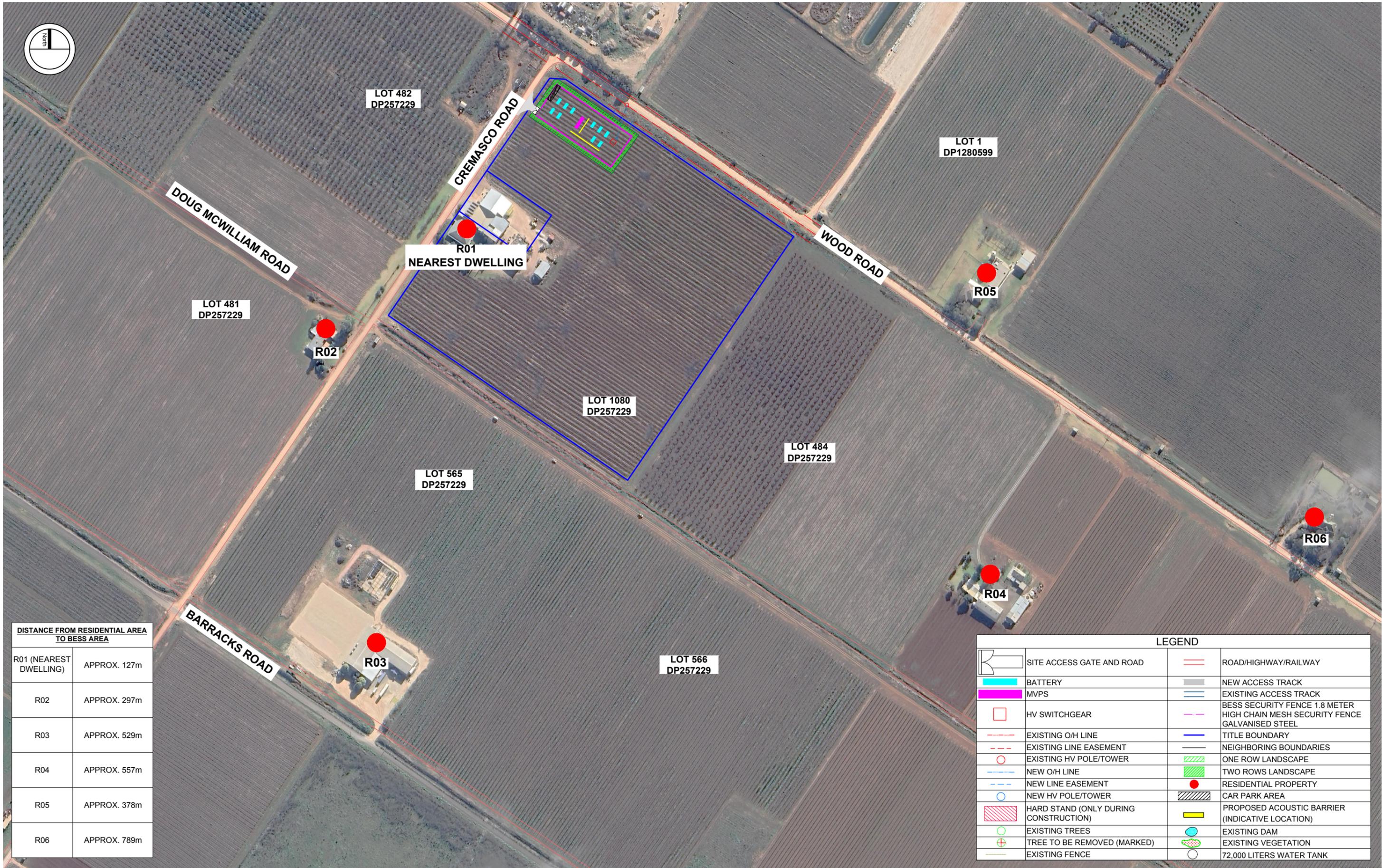
PROJECT DETAILS:	YENDA DISTRIBUTION BESS 120 CREMASCO RD, YENDA 2681 <small>-34.250973, 146.212222</small>
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	SITE PLAN 2 OF 2

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SCALE :	ISSUE :	ISSUE DATE :
AS INDICATED	FOR APPROVAL	03/06/2024
SHEET SIZE:	PROJECT NO:	REV. NO:
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XZ	AJ	LZ
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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

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PROJECT DETAILS: YENDA DISTRIBUTION BESS
 120 CREMASCO RD, YENDA 2681
 -34.250673, 146.212222

CLIENT DETAILS: ACENERGY PTY LTD

DRAWING TITLE: LOCALITY DIAGRAM 1 OF 2

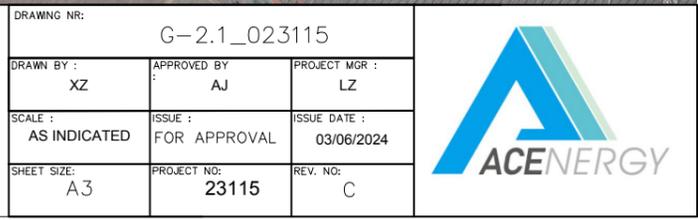
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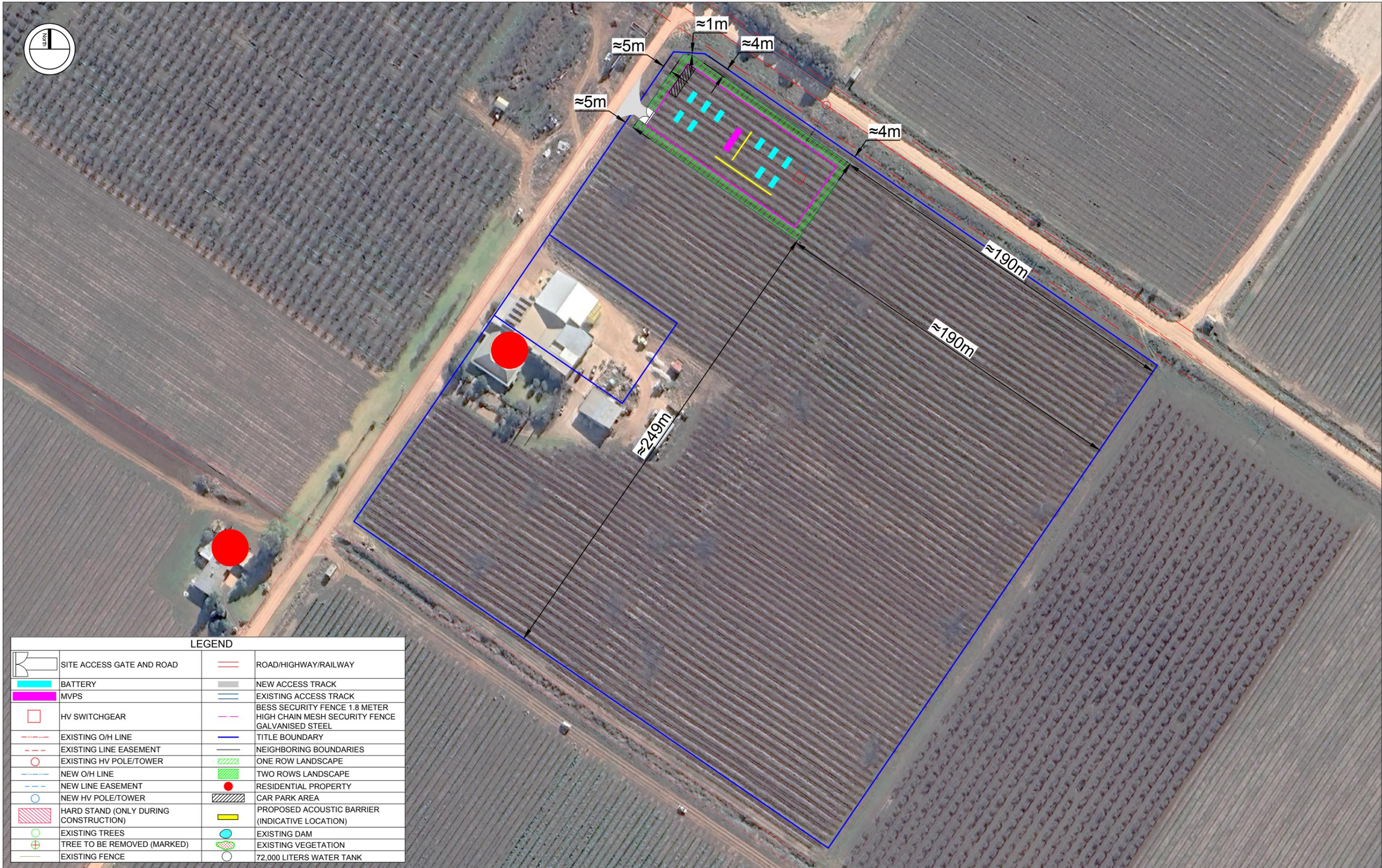
DRAWING NR: G-2.1_023115

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





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
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REVISIONS

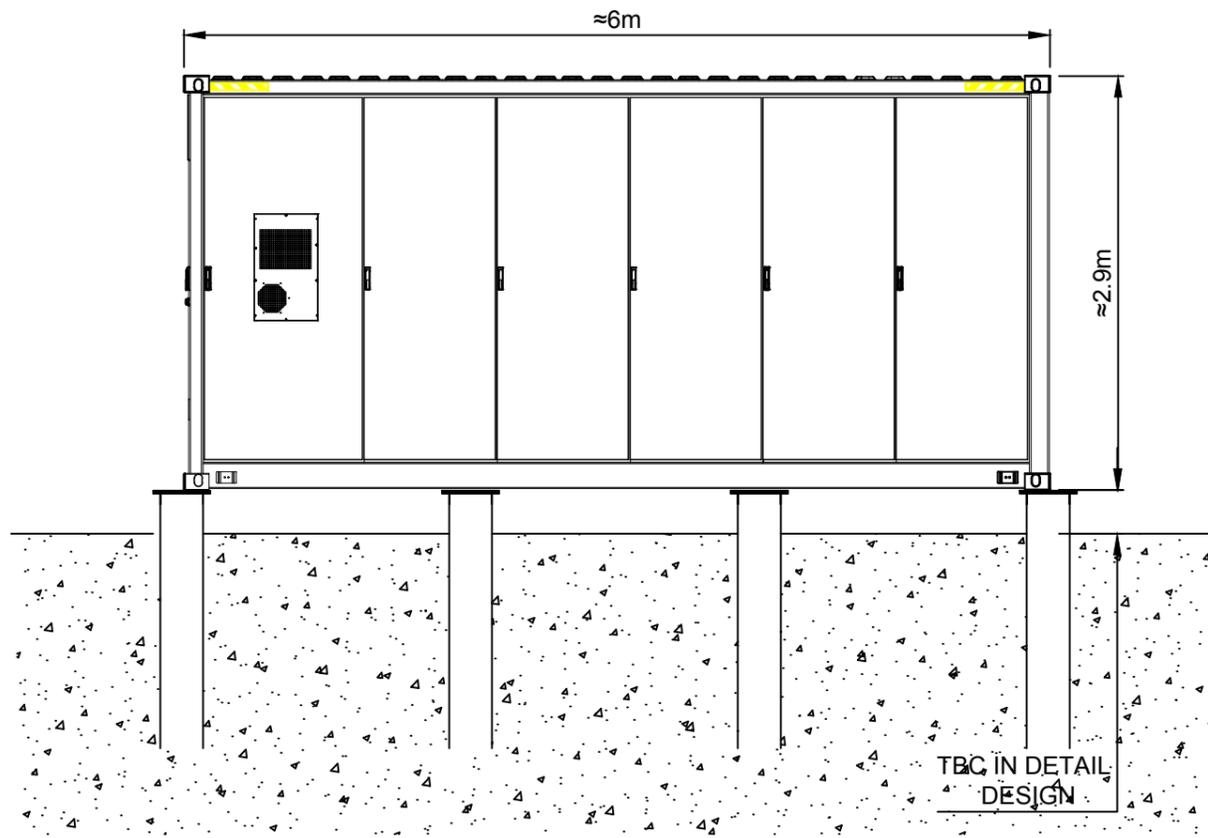
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CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	LOCALITY DIAGRAM 2 OF 2

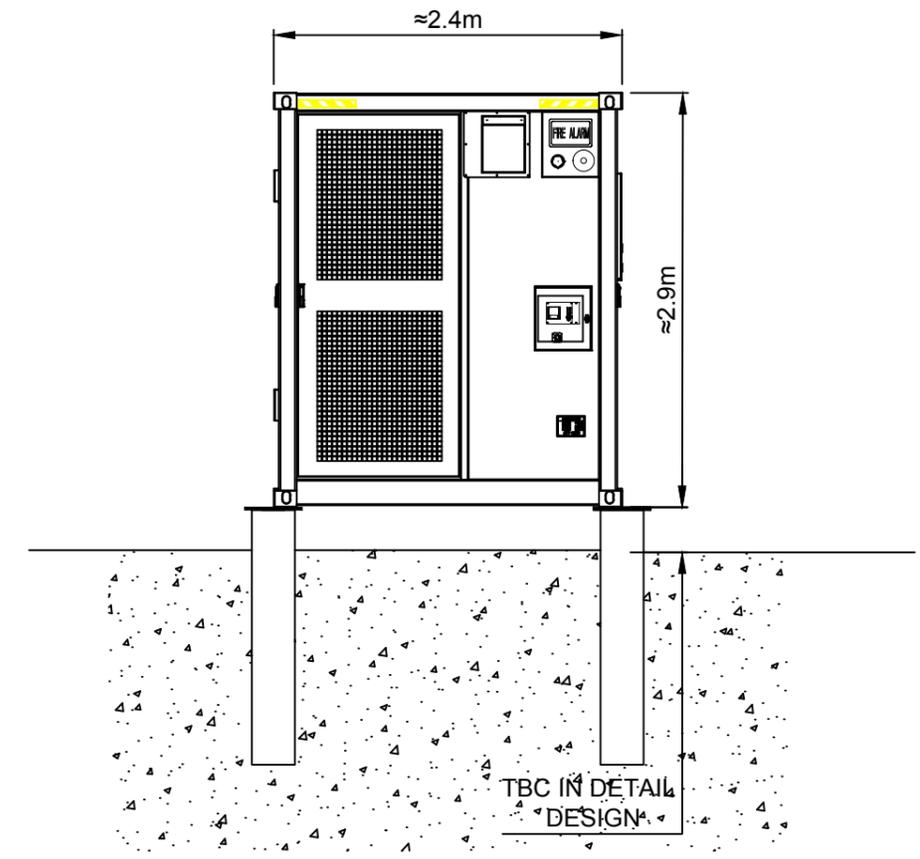
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DRAWN BY: XZ	APPROVED BY: AJ	PROJECT MGR: LZ
SCALE: AS INDICATED	ISSUE: FOR APPROVAL	ISSUE DATE: 03/06/2024
SHEET SIZE: A3	PROJECT NO: 23115	REV. NO: C

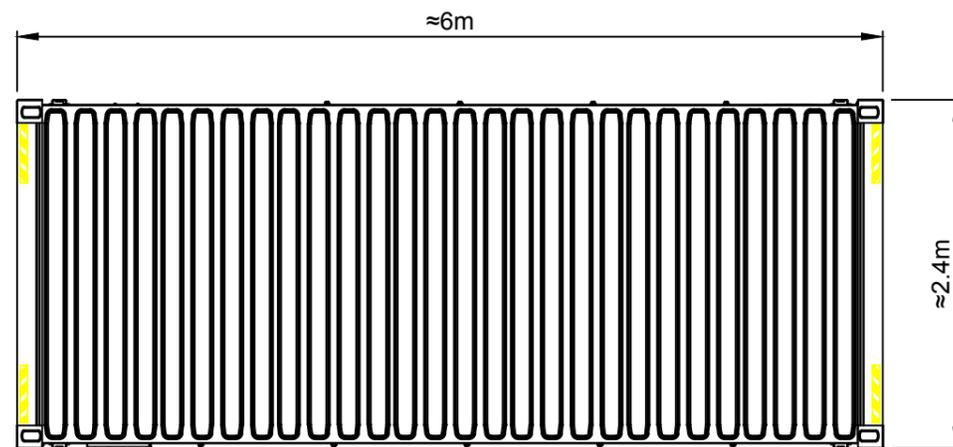




FRONT VIEW



SIDE VIEW



TOP VIEW



TYPICAL ENERGY STORAGE CONTAINER

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 -34.250973, 146.21222
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	ENERGY STORAGE CONTAINER ELEVATIONS

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DRAWING NR:
G-3.0_23115

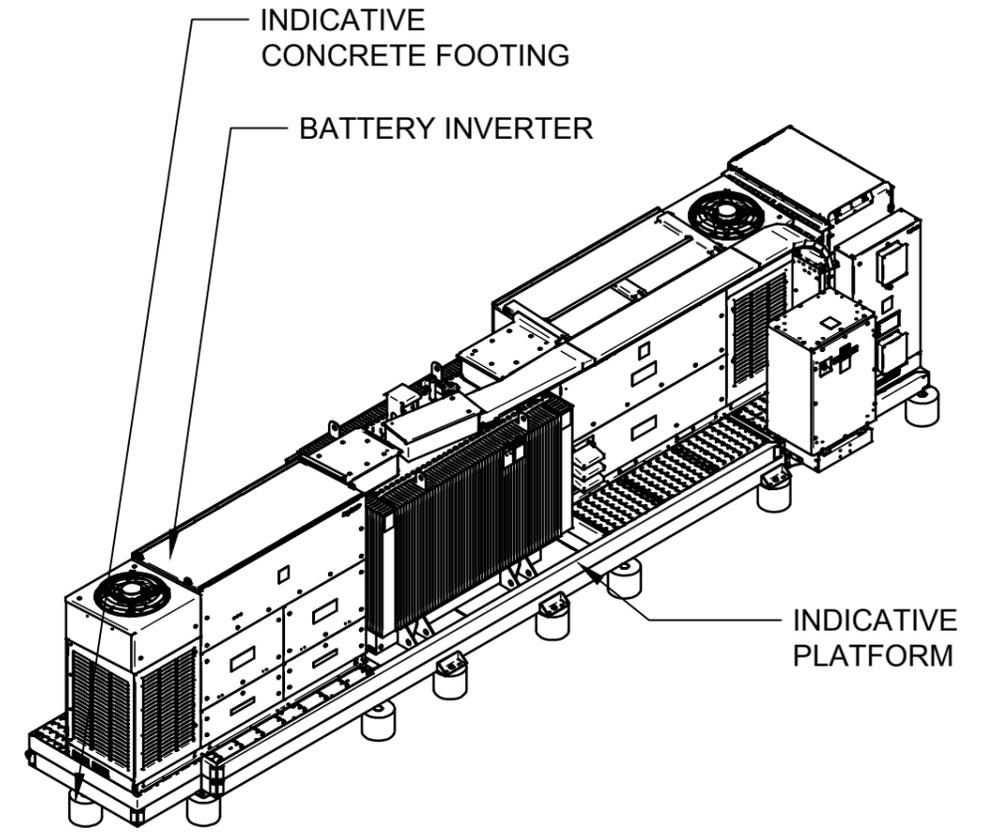
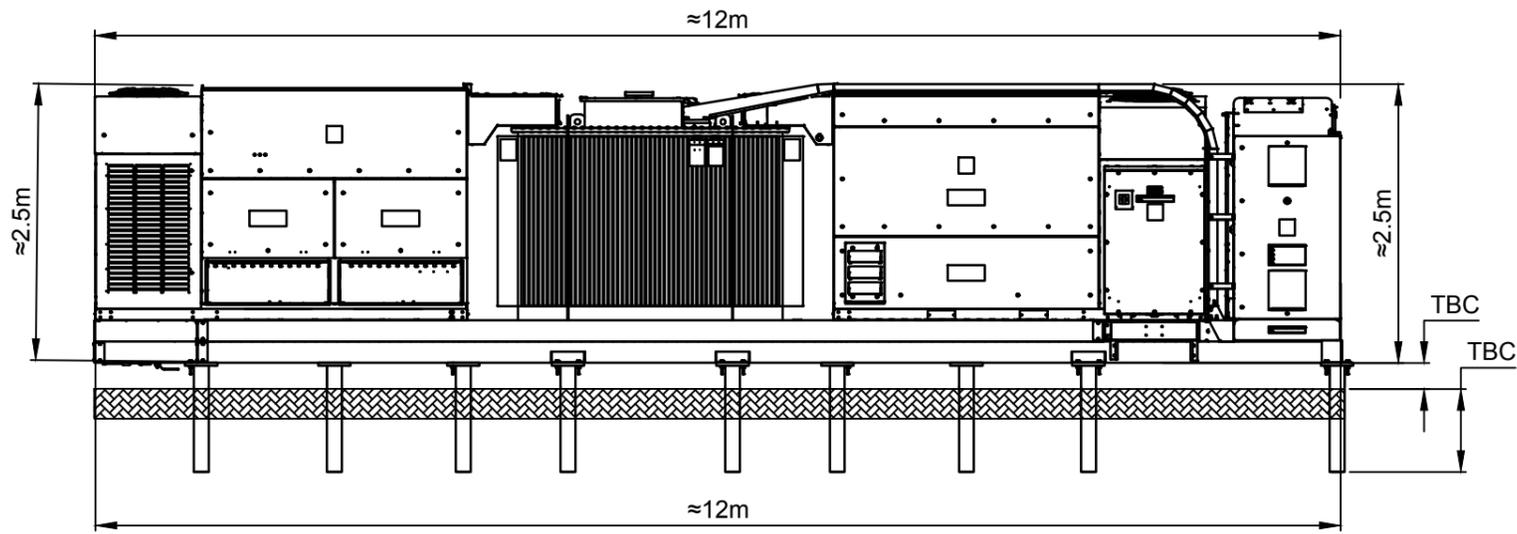
DRAWN BY : XZ
APPROVED BY : AJ
PROJECT MGR : LZ

SCALE : AS INDICATED
ISSUE : FOR APPROVAL
ISSUE DATE : 22/05/2024

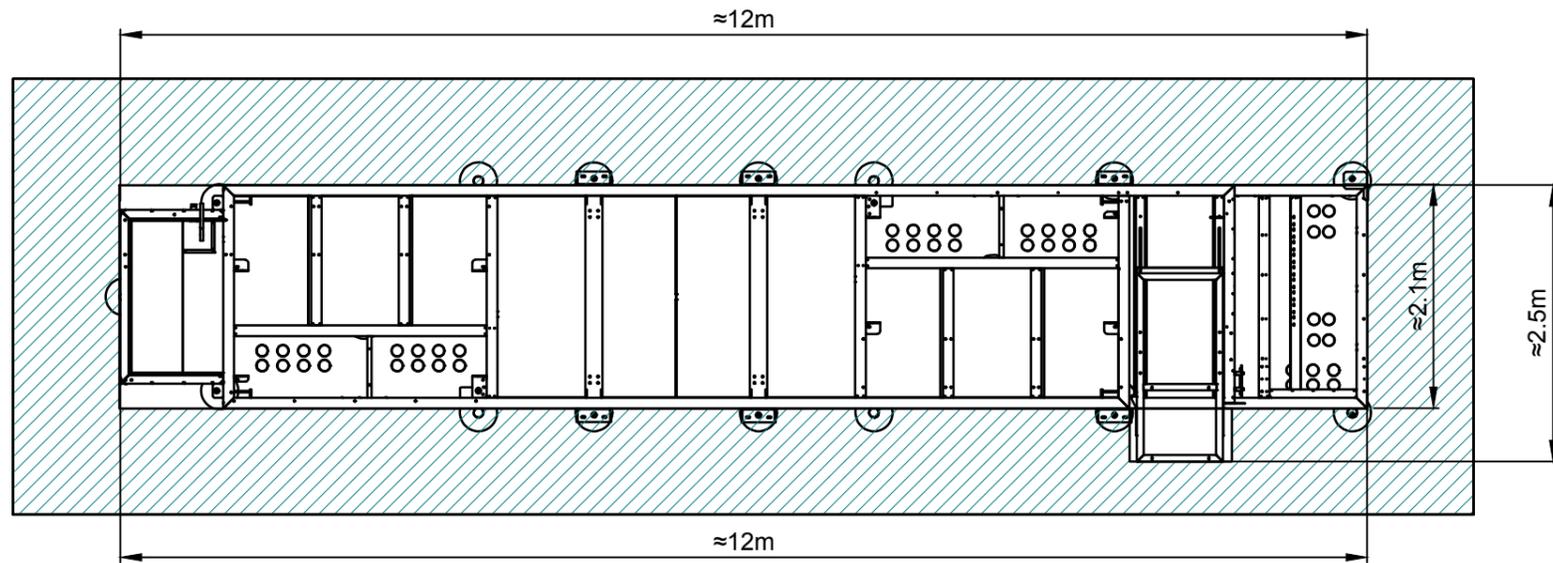
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PROJECT NO: 23115
REV. NO: A



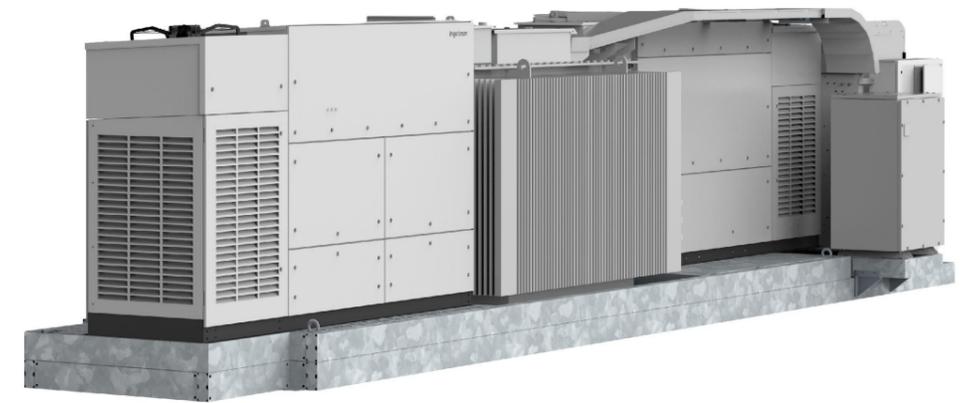
MVPS FRONT VIEW



MVPS TOP VIEW



TYPICAL MVPS



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 -34.250673, 146.21222
CLIENT DETAILS:	ACENERGY PTY LTD
DRAWING TITLE:	MVPS ELEVATIONS

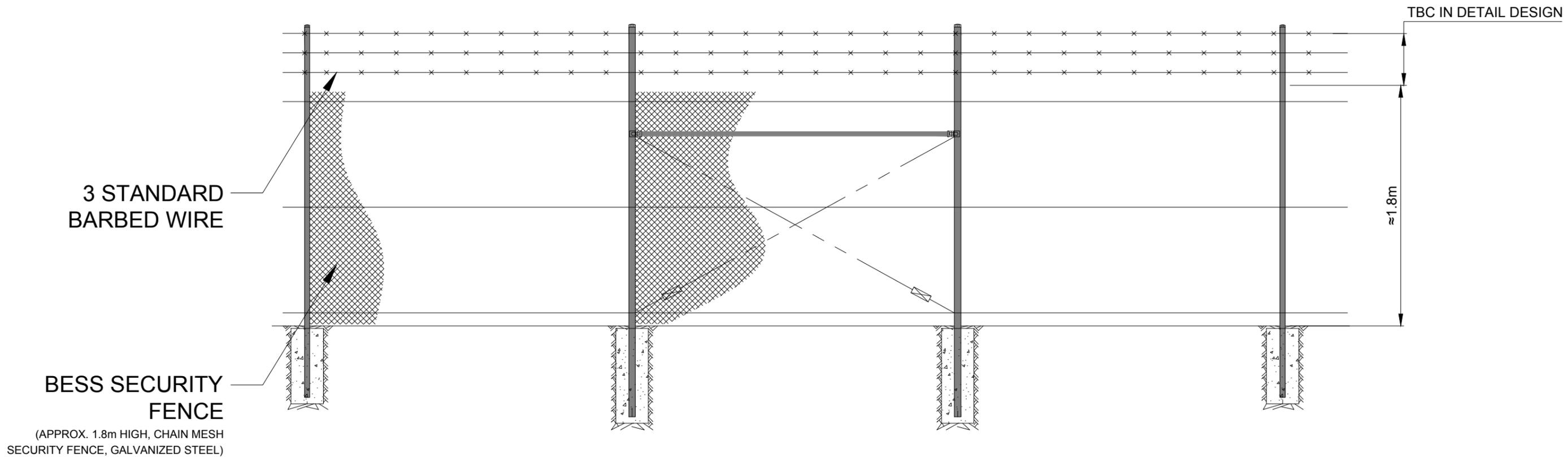
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DRAWN BY :	XZ
SCALE :	NO SCALE
SHEET SIZE:	A3

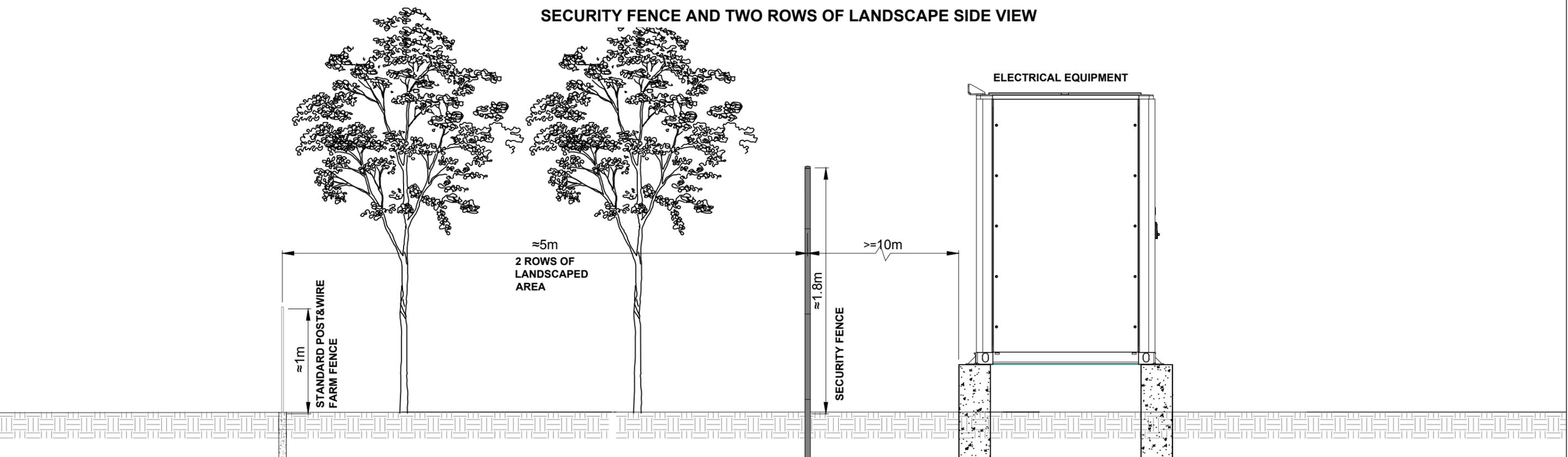
DRAWING NR:	G-4.0_023115	
APPROVED BY :	AJ	PROJECT MGR : LZ
ISSUE :	FOR APPROVAL	ISSUE DATE : 22/05/2024
PROJECT NO:	23115	REV. NO: A



SECURITY FENCE FRONT VIEW



SECURITY FENCE AND TWO ROWS OF LANDSCAPE SIDE VIEW



REVISIONS					
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A	FA	INITIAL ISSUE	22/05/24	XZ	AJ

PROJECT DETAILS: YENDA DISTRIBUTION BESS
120 CREMASCO RD, YENDA 2681
-34.250973, 146.212222

CLIENT DETAILS: ACENERGY PTY LTD

DRAWING TITLE: SECURITY FENCE & LANDSCAPE ELEVATIONS

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DRAWING NR: G-5.0_023115

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

