

NOISE ATTENTION MEASURES

- For the purposes of the acoustics assessment, the project design incorporates the following noise mitigation measures:
- 6.0m high acoustic barriers constructed around the site boundaries and in proximity to the equipment.
 - PCS units and battery containers fitted with dedicated noise reducing kits.
 - PCS units and battery containers configured so that their highest noise emissions are angled inward toward the centre of the site and away from off-site sensitive receptors.
 - Main site transformers acoustically attenuating enclosure, to ensure they will not contribute to the noise impact at off-site receptors.

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ADVERTISED PLAN

LEGEND	
	WATER TANK
	FIRE HYDRANT
	EXISTING TREE
	ACCESS POINT
	PATH / TRACK
	BUILDING
	EDGE OF BITUMEN
	EDGE OF VEGETATION
	OH ELECTRICITY
	CADASTRAL BOUNDARY
	PROPOSED 220kV U/G CABLES
	CONNECTION CORRIDOR
	ACCESS / MAINTENANCE ROAD
	PERIMETER FENCE
	ASSET PROTECTION ZONE (APZ)
	ACOUSTIC BARRIER
	HIGH SECURITY FENCE
	STORMWATER/FIRE WATER RETENTION BASIN
	LAYDOWN AREA
	ACCESS/MAINTENANCE ROAD & U/G POWERLINES

DRAWING NO.	REFERENCE DRAWING DESCRIPTION	NO.	REVISION	DRAWN	CHECK	ENG	QA	DATE
		3	REVISED CABLE ROUTE AND EXTRA NOTES	BZS	GM			15/07/2026
		2	MINOR AMENDMENTS	BZS	GM			26/05/2026
		1	CHANGES TO BESS/SUBSTATION LAYOUT	BZS	GM			21/05/2026
		0	ISSUED FOR USE	BZS	GM			20/03/2026

DO NOT SCALE

SCALE 1:750

SCALE 1:750				
	DO NOT SCALE			
	SURVEYED :		DATE:	COORDINATE DATUM : GDA2020
DRAWN : BZS		DATE: 20/03/2026	PROJECTION : MGA ZONE 55	
CHECKED : GM		DATE: 20/03/2026	LEVEL DATUM : AHD	
QA :		DATE:	LEVEL ORIGIN : SR79P70 RL 112.725m	

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Telephone 61 3 9249 5555
www.fyfe.com.au

SUBSTATION & BESS LAYOUT				
307 VERNEY ROAD, GRAHAMVALE, VICTORIA PARISH OF SHEPPARTON LP219260 Lot 1 & 2 & PS314077 Lot 2				
AE BESS 3 Pty Ltd ATF AE BESS 3 Unit Trust				
PROJECT No. 83000-5873-3	DRAWING 83000-5873-3-PL-01-r3	SHEET 2 OF 11	REV. 3	A1



NOISE ATTENTION MEASURES

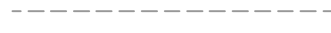
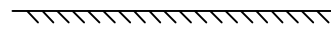
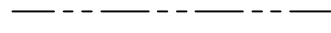
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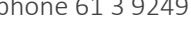
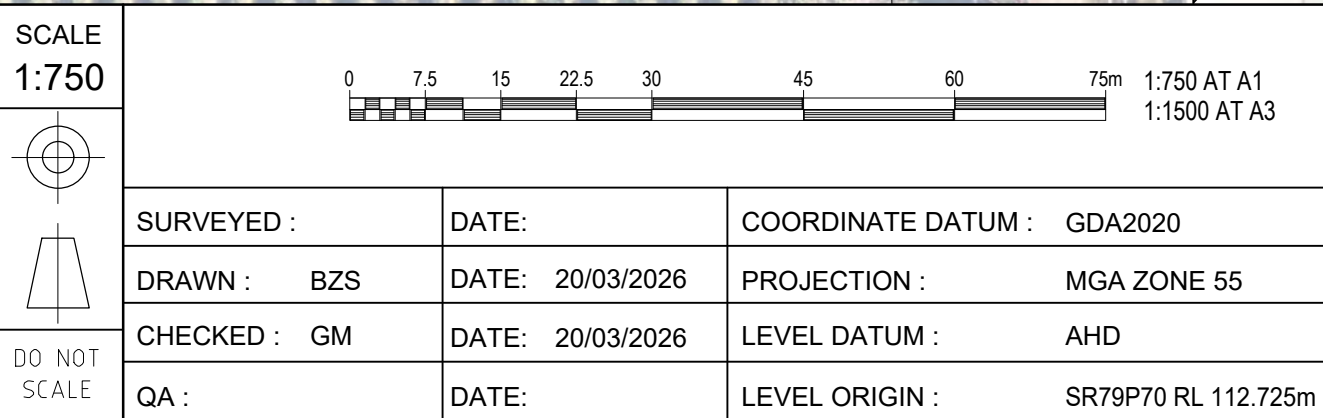
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ADVERTISED PLAN

LEGEND

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	EXISTING TREE
	ACCESS POINT
	PATH / TRACK
	BUILDING
	EDGE OF BITUMEN
	EDGE OF VEGETATION
	O/H ELECTRICITY
	CADASTRAL BOUNDARY
	PROPOSED 220kV U/G CABLES
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BESS LAYOUT

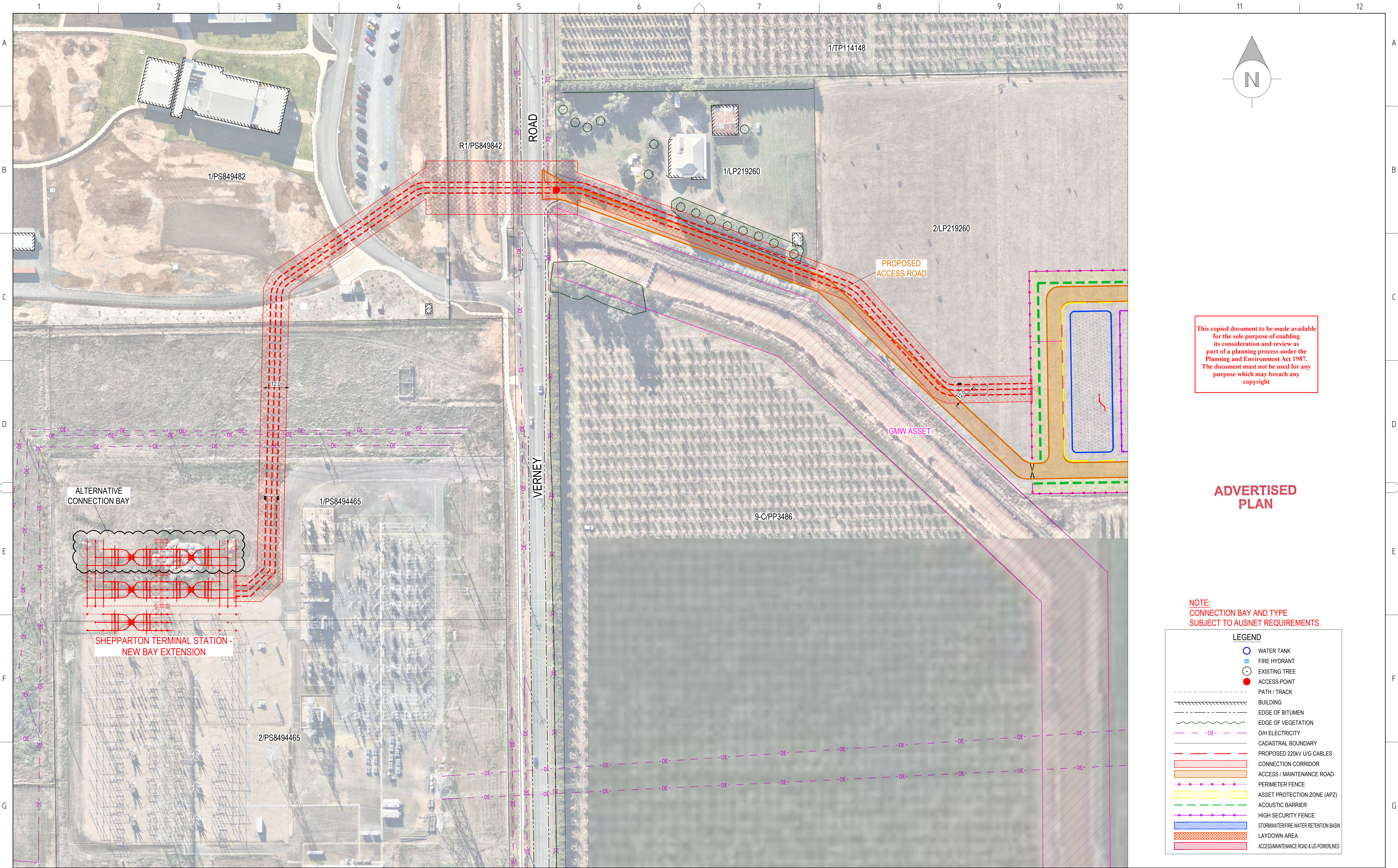
307 VERNEY ROAD, GRAHAMVALE, VICTORIA

PARISH OF SHEPPARTON

LP219260 Lot 1 & 2 & PS314077 Lot 2

AE BESS 3 Pty Ltd ATF AE BESS 3 Unit Trust

PROJECT No. 83000-5873-3	DRAWING 83000-5873-3-PL-01-r3	SHEET 3 OF 11	REV. 3	A1
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ADVERTISED PLAN

NOTE:
CONNECTION BAY AND TYPE
SUBJECT TO AUSNET REQUIREMENTS.

LEGEND	
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	EXISTING TREE
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	BUILDING
	EDGE OF BITUMEN
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DRAWN : BZS	DATE: 20/03/2026	PROJECTION : MGA ZONE 55
CHECKED : GM	DATE: 20/03/2026	LEVEL DATUM : AHD
QA :	DATE:	LEVEL ORIGIN : SR79P70 RL 112.725m

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PROPOSED CONNECTION ROUTE				
307 VERNEY ROAD, GRAHAMVALE, VICTORIA PARISH OF SHEPPARTON LP219260 Lot 1 & 2 & PS314077 Lot 2 AE BESS 3 Pty Ltd ATF AE BESS 3 Unit Trust				
PROJECT No. 83000-5873-3	DRAWING 83000-5873-3-PL-01-r3	SHEET 4 OF 11	REV. 3	A1

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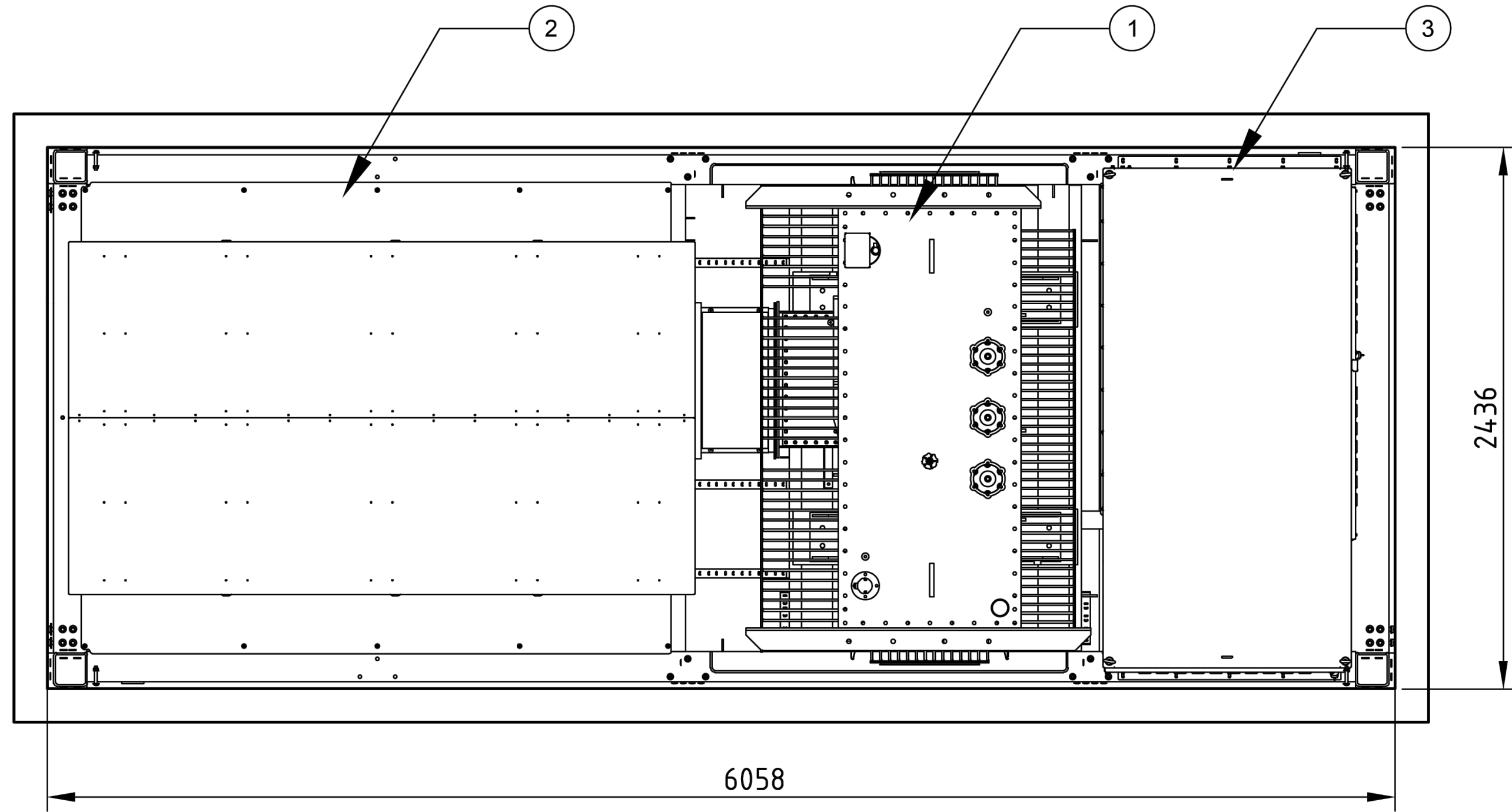
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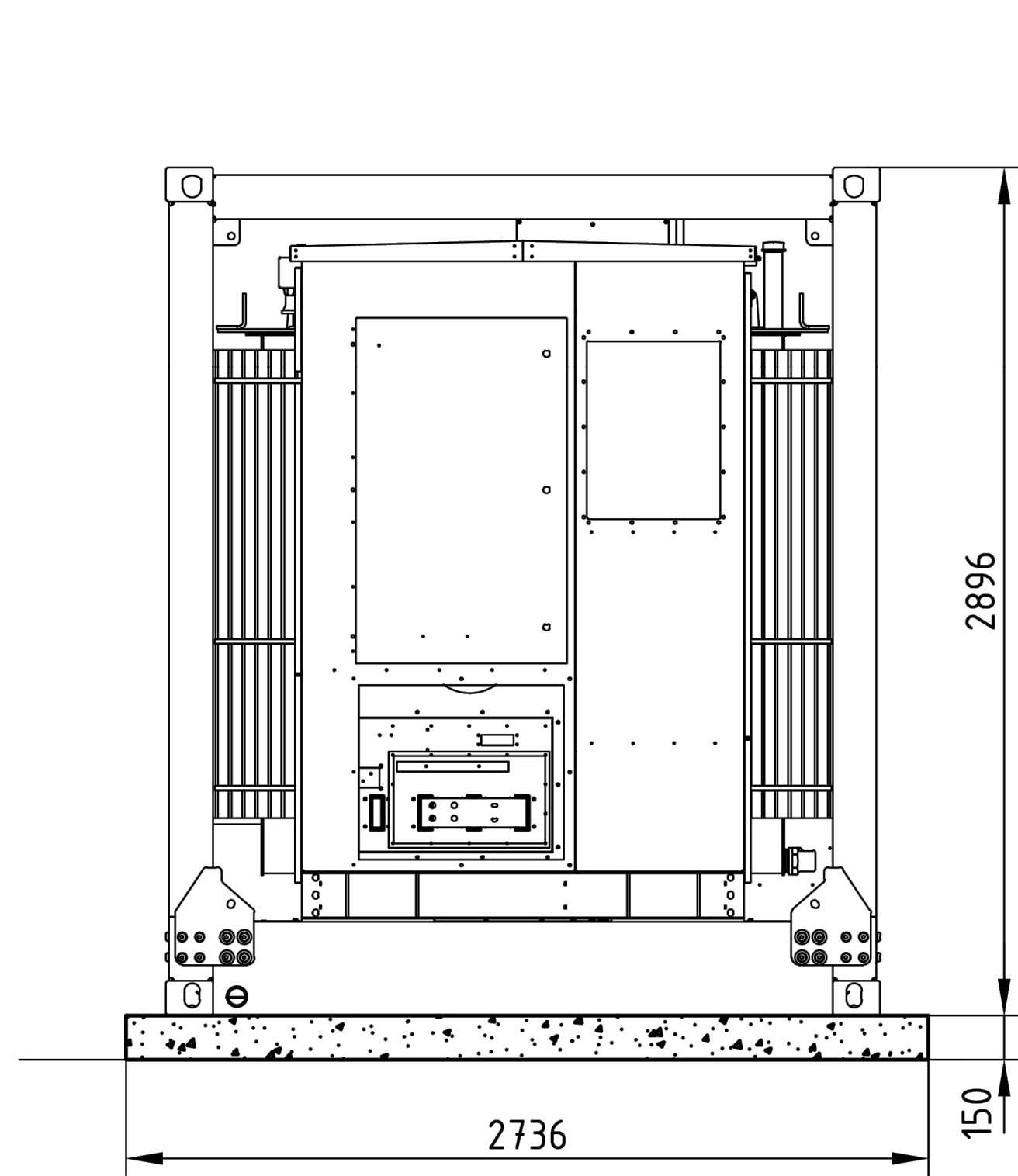
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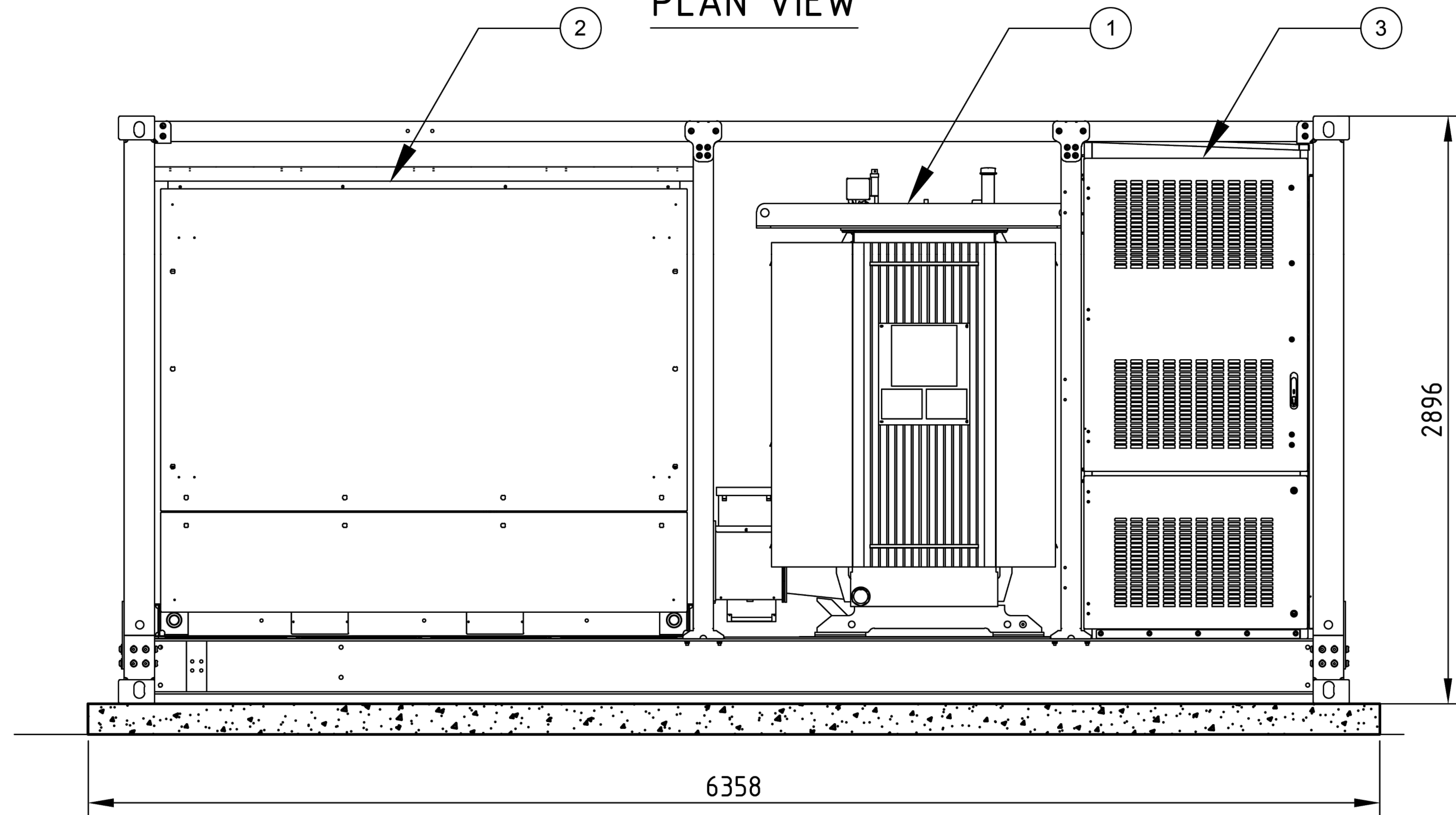


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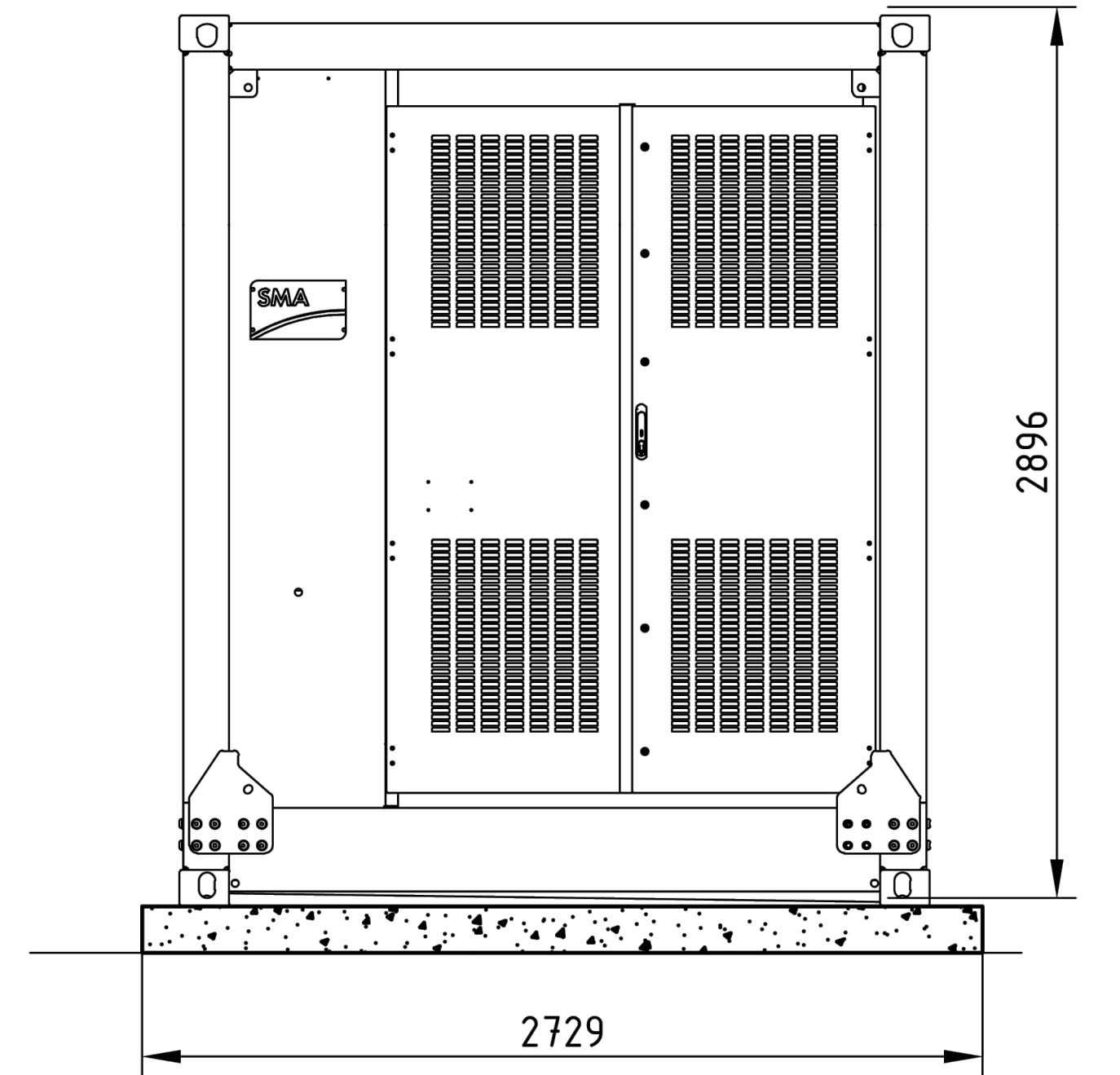
DETAIL 1 - MV POWER STATION
PLAN VIEW



DETAIL 2 - MV POWER STATION
FRONT VIEW



DETAIL 3 - MV POWER STATION
SIDE VIEW



DETAIL 4 - MV POWER STATION
REAR VIEW

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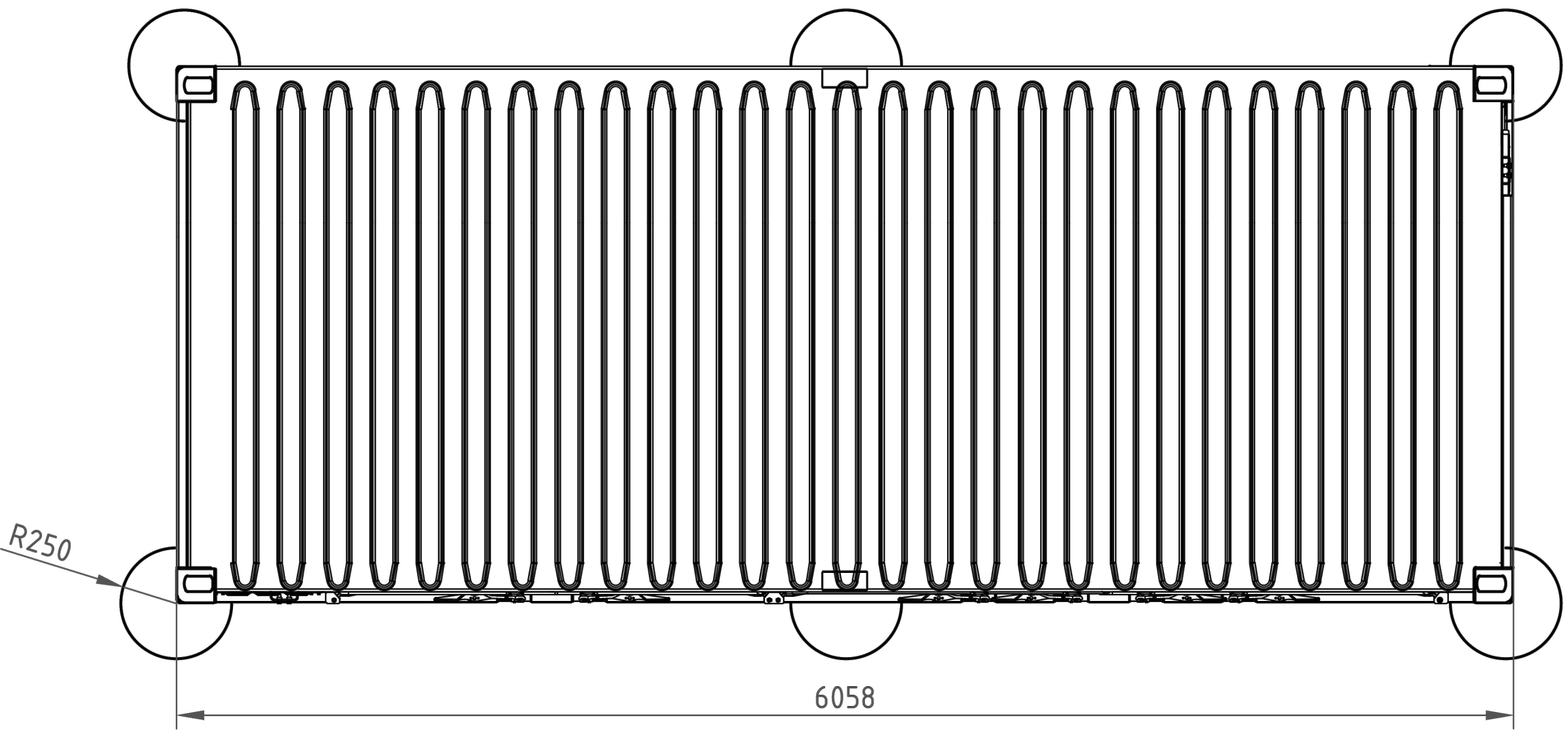
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MV POWER STATION ELEVATION				
307 VERNEY ROAD, GRAHAMVALE, VICTORIA PARISH OF SHEPPARTON LP219260 Lot 1 & 2 & PS314077 Lot 2 AE BESS 3 Pty Ltd ATF AE BESS 3 Unit Trust				
PROJECT No. 83000-5873-3	DRAWING 83000-5873-3-PL-01-r3	SHEET 6 OF 11	REV. 3	A1

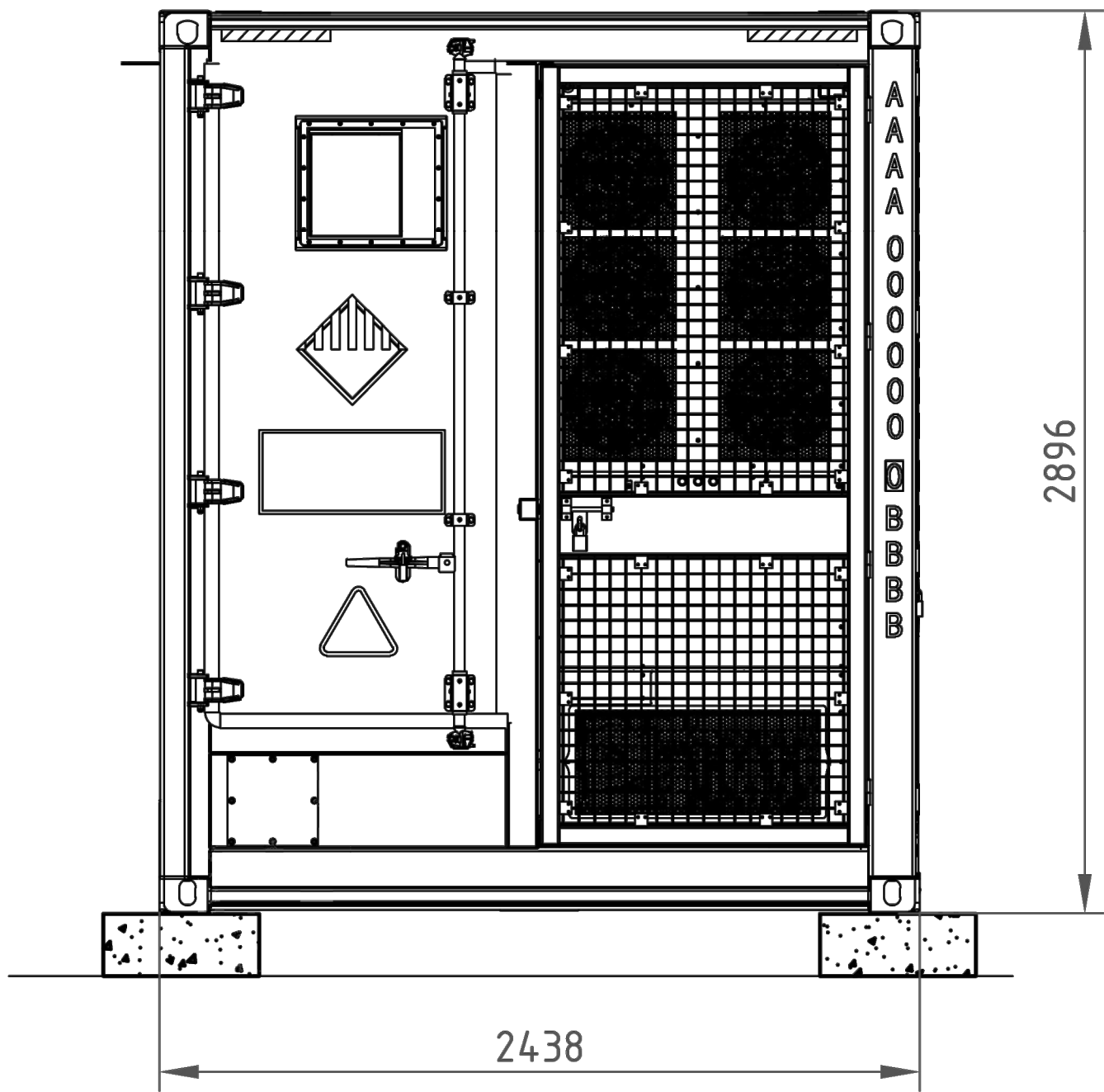
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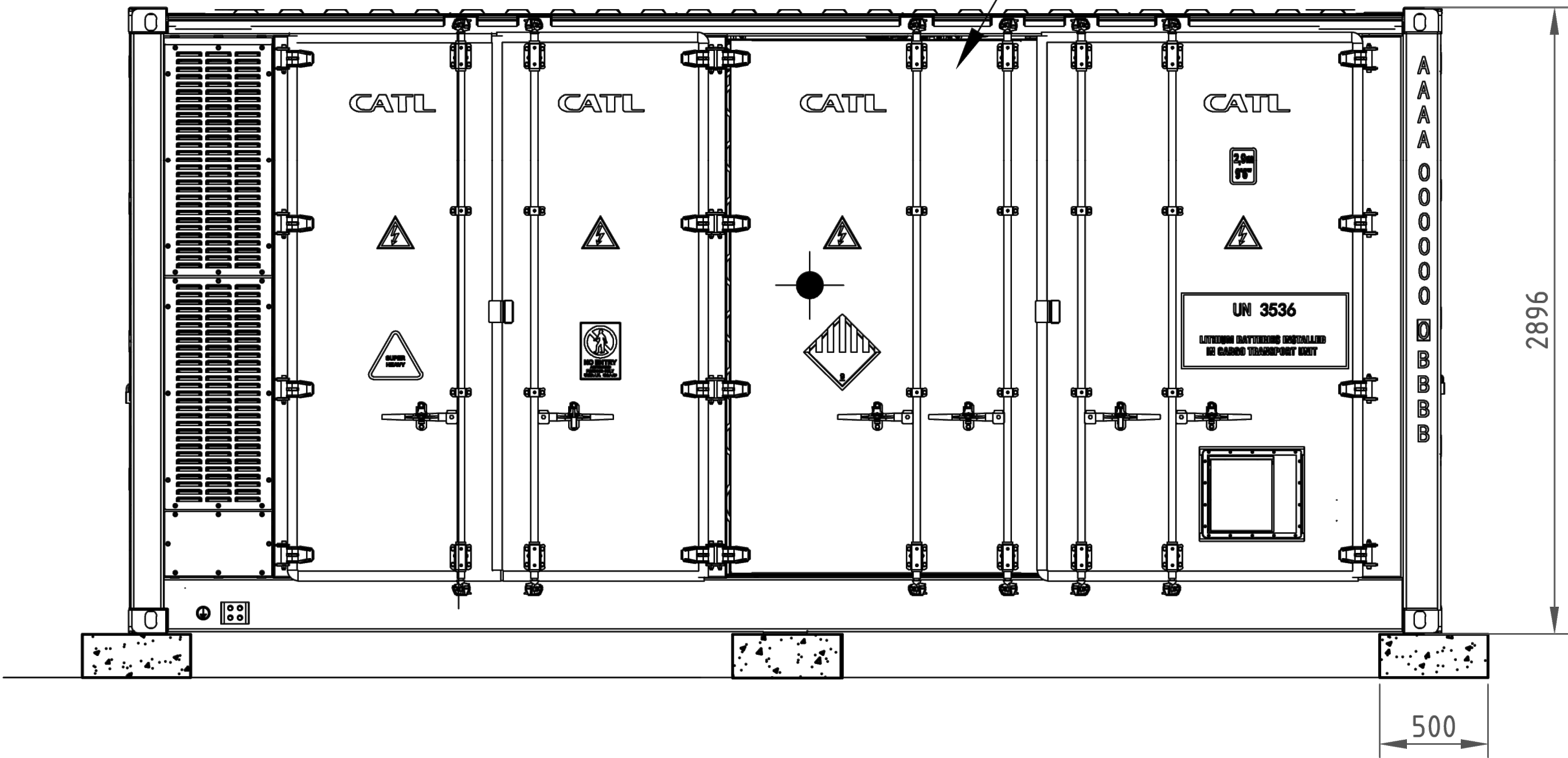


DETAIL 1 - BESS C
PLAN VIEW

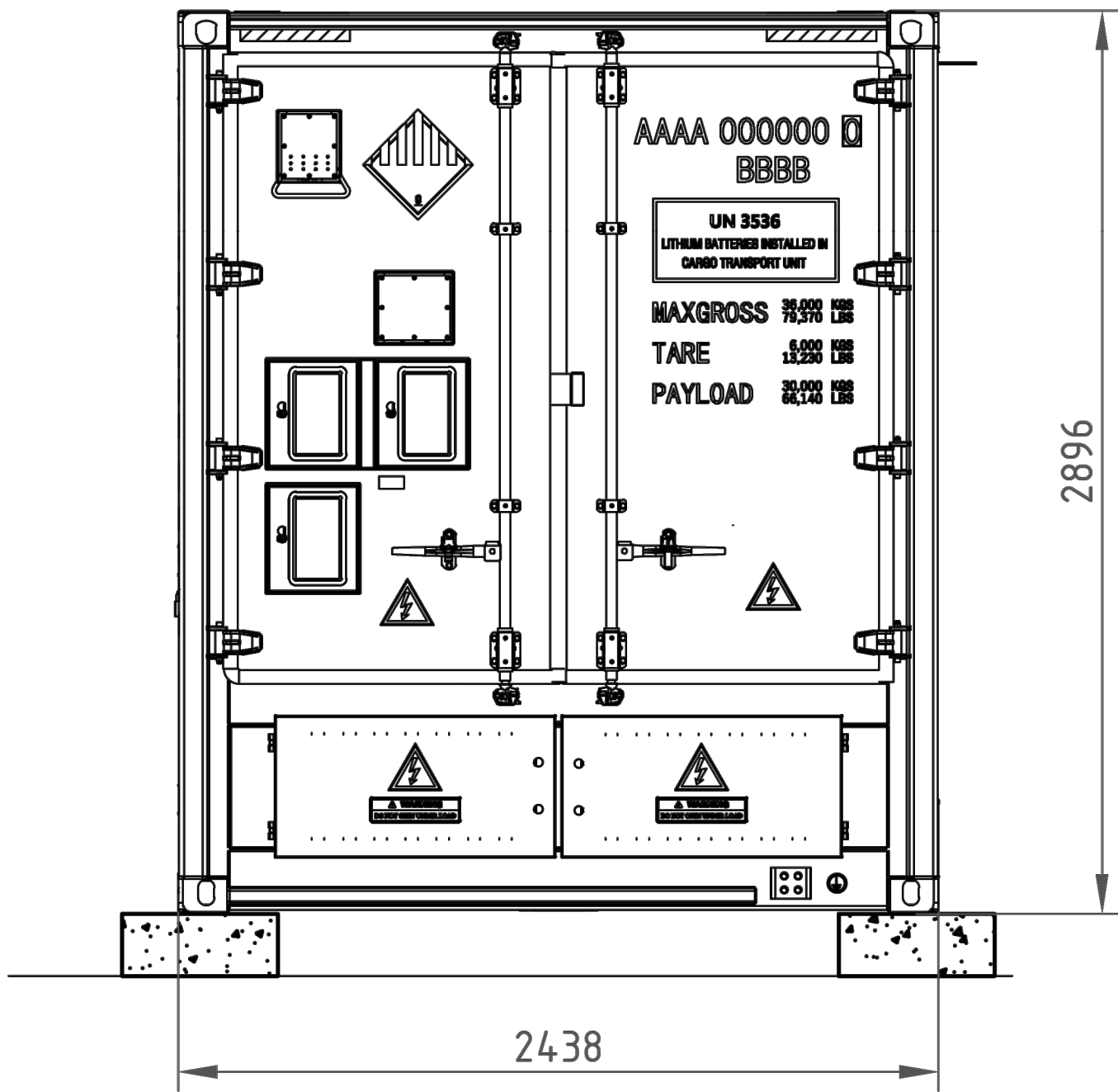
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DETAIL 2 - BESS
FRONT ELEVATION



DETAIL 3 - BESS
SIDE ELEVATION



DETAIL 4 - BESS
BACK ELEVATION

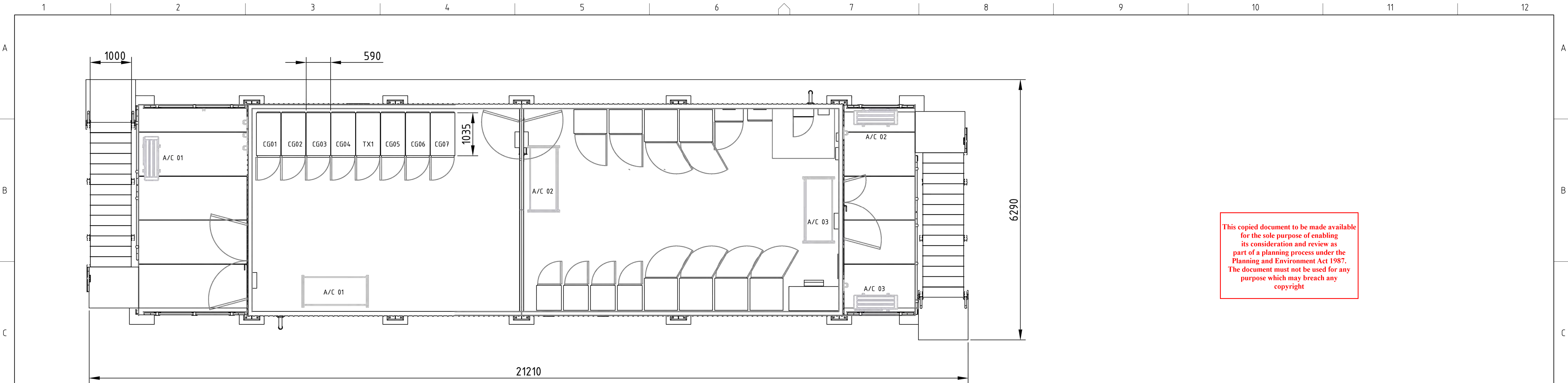
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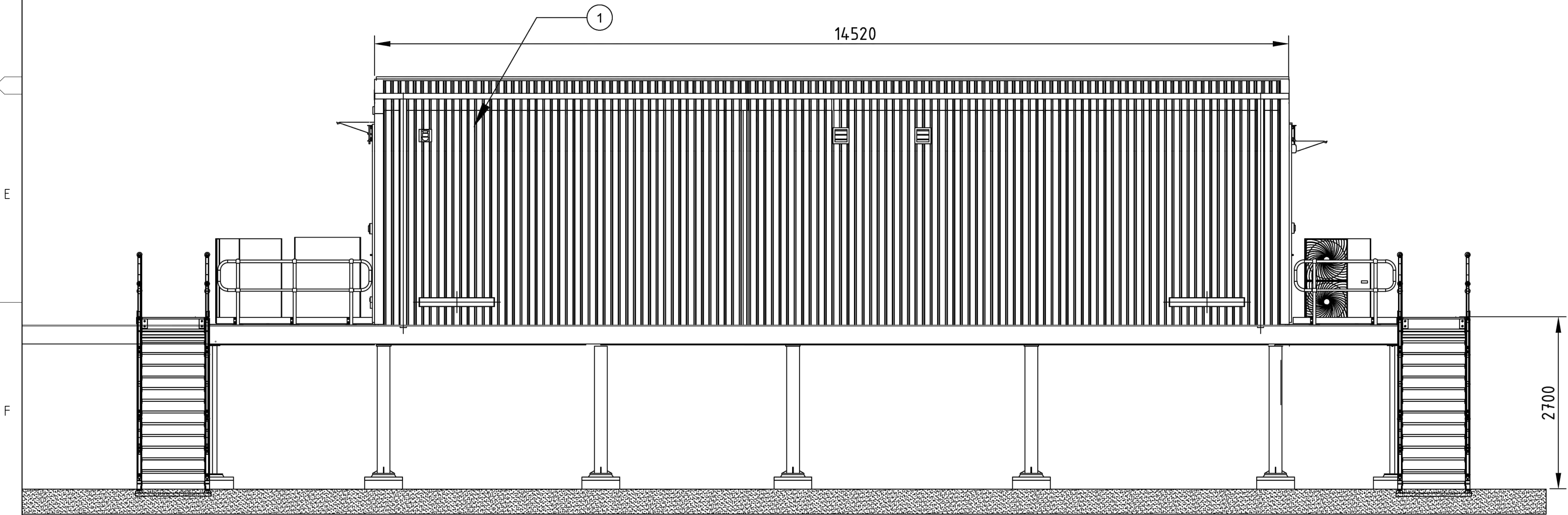
BESS ELEVATION			
307 VERNEY ROAD, GRAHAMVALE, VICTORIA PARISH OF SHEPPARTON LP219260 Lot 1 & 2 & PS314077 Lot 2			
AE BESS 3 Pty Ltd ATF AE BESS 3 Unit Trust			
PROJECT No. 83000-5873-3	DRAWING 83000-5873-3-PL-01-r3	SHEET 7 OF 11	REV. 3 A1



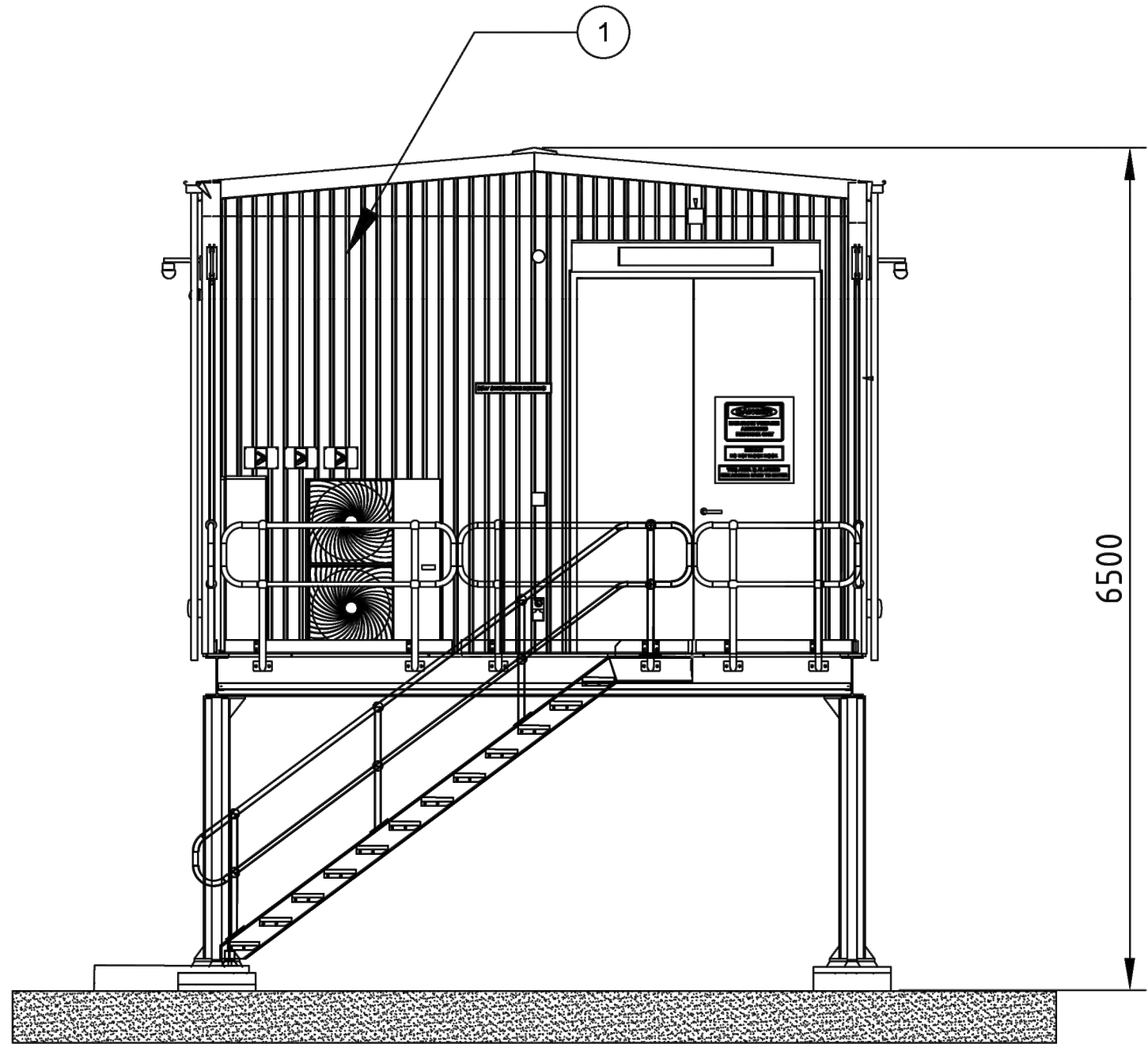
DETAIL 1 - 33 kV MV SWITCHROOM AND LV RELAY ROOM
PLAN VIEW

ADVERTISED
PLAN

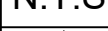
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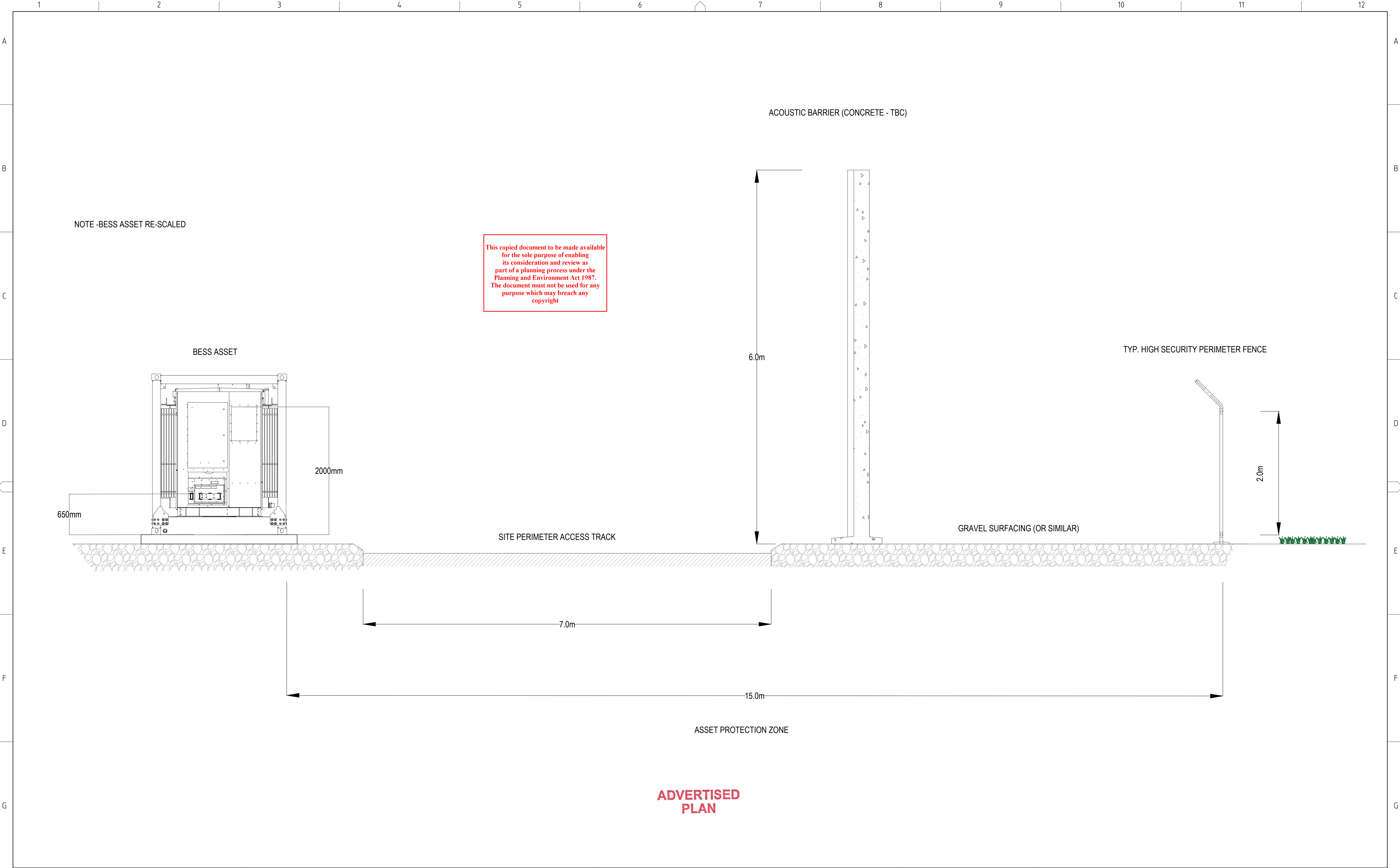


DETAIL 3 - 33 kV MV SWITCHROOM AND LV RELAY ROOM
FRONT ELEVATION

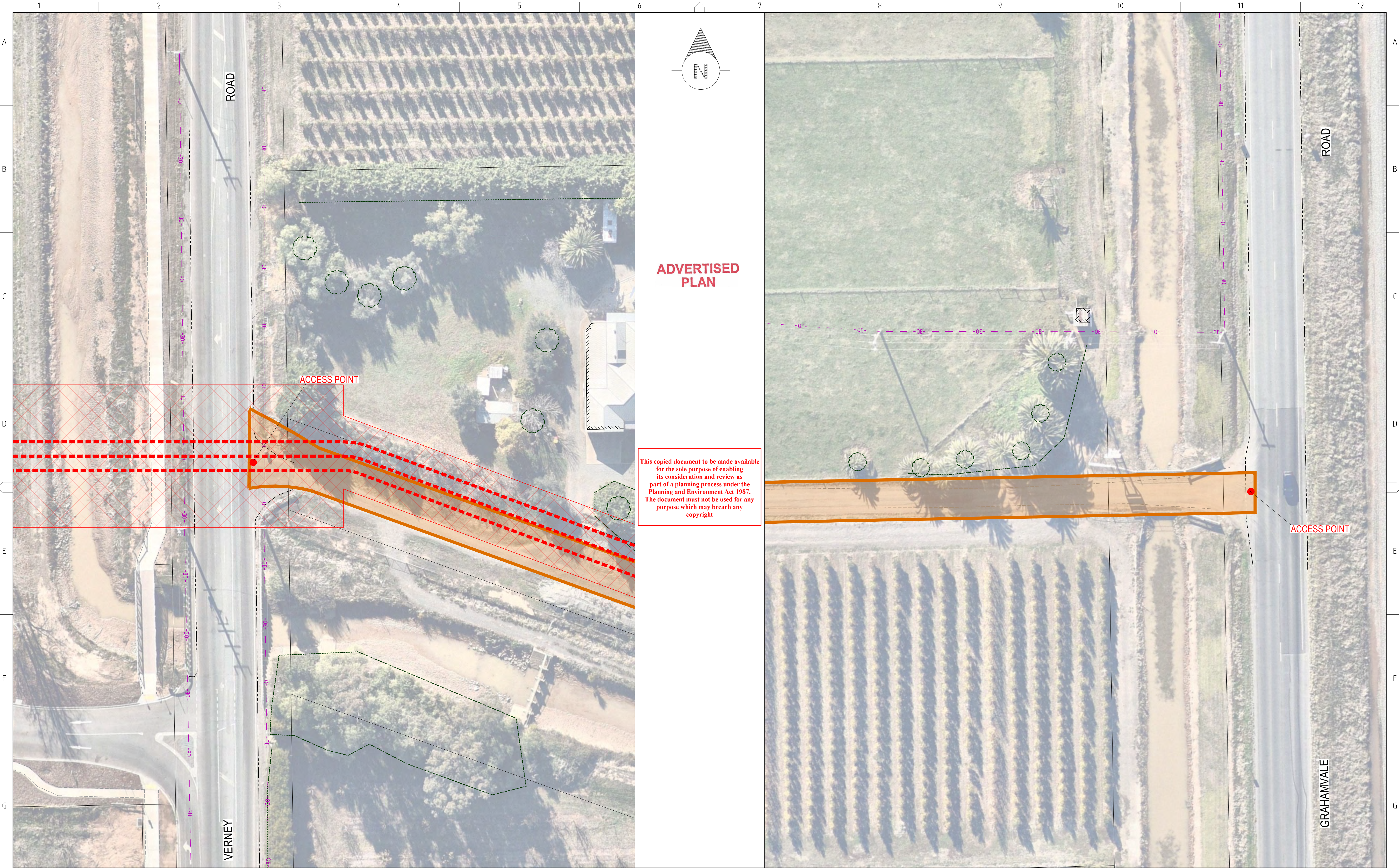


DETAIL 2 - 33 kV MV SWITCHROOM AND LV RELAY ROOM
SIDE ELEVATION

H																	SCALE N.T.S.		  DO NOT SCALE		 Melbourne Ground Floor Suite 4 668 Burwood Road Hawthorn East VIC 3123 Telephone 61 3 9249 5555 www.fyfe.com.au		SWITCH ROOM ELEVATION 307 VERNEY ROAD, GRAHAMVALE, VICTORIA PARISH OF SHEPPARTON LP219260 Lot 1 & 2 & PS314077 Lot 2 AE BESS 3 Pty Ltd ATF AE BESS 3 Unit Trust <table><tr><td>PROJECT No.</td><td>DRAWING</td><td>SHEET</td><td>REV.</td><td>A1</td></tr><tr><td>83000-5873-3</td><td>83000-5873-3-PL-01-r3</td><td>8 OF 11</td><td>3</td><td>A1</td></tr></table>										PROJECT No.	DRAWING	SHEET	REV.	A1	83000-5873-3	83000-5873-3-PL-01-r3	8 OF 11	3	A1
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