

**LEGEND:**

- EXISTING PARCEL BOUNDARY
- SUBJECT PARCEL BOUNDARY
- CHAIN MESH FENCE
- PROPOSED GATE
- EXISTING FIBRE OPTIC CABLE
- EXISTING WATER MAIN
- EXISTING SEWER MAIN
- EXISTING GAS MAIN
- EXISTING O/H ELECTRICAL (VARIOUS VOLTAGES)
- BAL 12.5 OFFSET TO EQUIPMENT
- PROPOSED VEGETATION SCREEN (BY OTHERS)
- ACCESS ROAD 6m TYPICAL
- INDICATIVE LAYDOWN AREAS
- TYPICAL BATTERY CONTAINER AND MVPS ARRANGEMENT

**ADVERTISED PLAN**

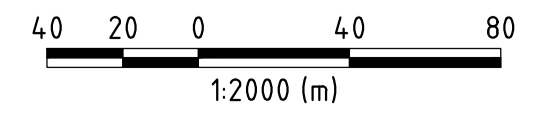
**GENERAL NOTES:**

1. DRAWINGS COLOUR CODED. MUST PRINT COPIES IN COLOUR.
2. ALL DIMENSIONS ARE IN METRES (m) UNLESS NOTED OTHERWISE.
3. SURVEY DATUM: GDA 2020/ MGA ZONE 55.
4. ALL DIMENSIONS, QUANTITIES AND LEVELS SHALL BE VERIFIED ON SITE PRIOR TO FURTHER WORKS.
5. LAYOUT SHOWN IS FOR INFORMATION PURPOSES ONLY, NOT FOR CONSTRUCTION.
6. BATTERY TECHNOLOGY/MANUFACTURER BASED UPON 20' CONTAINERISED SOLUTION.
7. BUILDING LAYOUT AND DIMENSIONS ARE INDICATIVE ONLY. ACTUAL DIMENSIONS TO BE DETERMINED AT DETAILED DESIGN.
8. SUBSTATION LAYOUT TO BE DETERMINED AT DETAILED DESIGN.

**SITE PLAN**  
SCALE 1:2000

This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright

**NOT FOR CONSTRUCTION**  
11/10/2023 9:16 AM



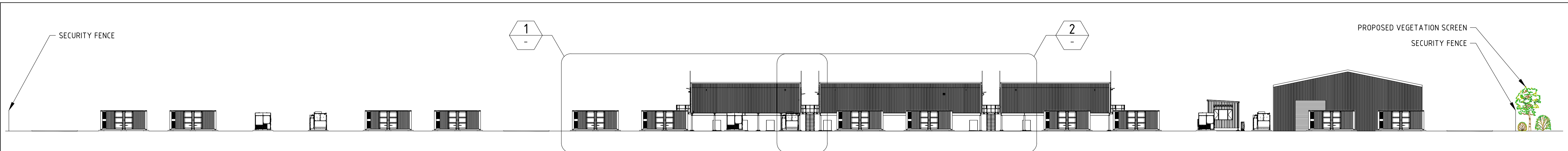
REV	DATE	REVISION DESCRIPTION	DES	RVD	APP	AUTH	CLIENT
0.2	08.11.2023	FOR INFORMATION ONLY - VEGITATION SCREEN & DETENTION BASIN	C.A.	R.B.	D.S.	T.M.	
0.1	06.10.2023	FOR INFORMATION ONLY - CHANGED BATTERY TECHNOLOGY	C.A.	T.M.			



ENERVEN PROJECT No 724		
<b>ENERVEN™</b>		
DESIGNED	C. ADAMS	06.10.2023
REVIEWED	R. BARATHLALL	06.10.2023
APPROVED	D. SNODGRASS	06.10.2023
AUTHORISED	T. MULLEN	06.10.2023

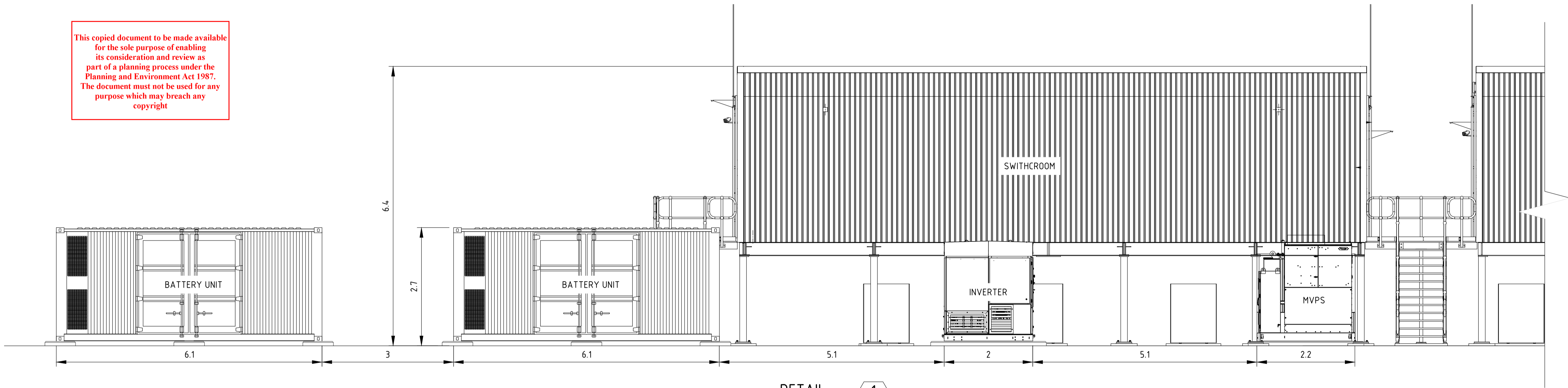
<b>BARANDUDA BESS</b>		<b>SITE PLAN</b>	
<b>CONCEPT DESIGN B01</b>			
SIZE	DRAWING NUMBER	REVISION	
<b>A1</b>	<b>724.EEI.GN.DWG.1B02</b>	<b>0.2</b>	

0 10 20 30 40 50 60 70 80 90 100  
100mm ON ORIGINAL



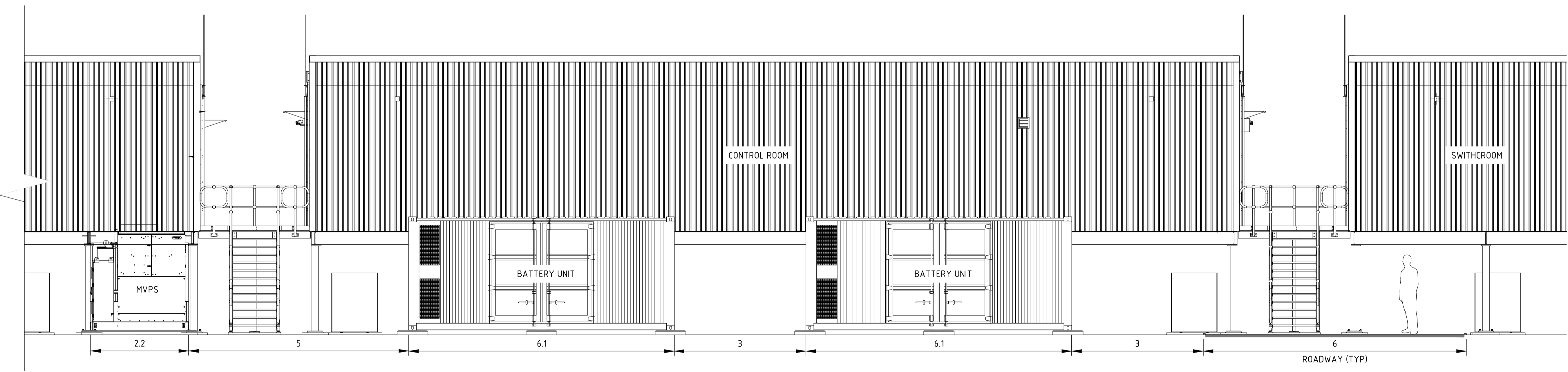
SECTION A  
SCALE 1:250

This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright



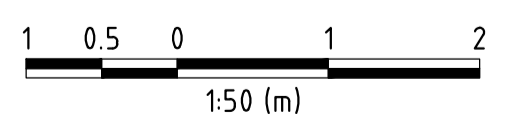
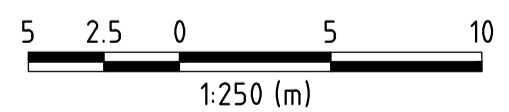
DETAIL 1  
SCALE 1:50

ADVERTISED PLAN



DETAIL 2  
SCALE 1:50

- GENERAL NOTES:**
1. DRAWINGS COLOUR CODED. MUST PRINT COPIES IN COLOUR.
  2. ALL DIMENSIONS ARE INDICATIVE AND IN METRES (m) UNLESS NOTED OTHERWISE.
  3. ALL DIMENSIONS, QUANTITIES AND LEVELS SHALL BE VERIFIED ON SITE PRIOR TO FURTHER WORKS.
  4. LAYOUT SHOWN IS FOR INFORMATION PURPOSES ONLY, NOT FOR CONSTRUCTION.
  5. BATTERY TECHNOLOGY/MANUFACTURER BASED UPON 20' CONTAINERISED SOLUTION.



NOT FOR CONSTRUCTION  
11/10/2023 9:15 AM

REV	DATE	REVISION DESCRIPTION	DES	RVD	APP	AUTH	CLIENT
0.1	08.11.2023	CONCEPT DESIGN	C.A.	R.B.	D.S.	T.M.	



ENERVEN PROJECT No 724

**ENERVEN™**

NAME	DATE
DESIGNED C. ADAMS	08.11.2023
REVIEWED R.BARATHLALL	08.11.2023
APPROVED D.SNODGRASS	08.11.2023
AUTHORISED T. MULLEN	08.11.2023

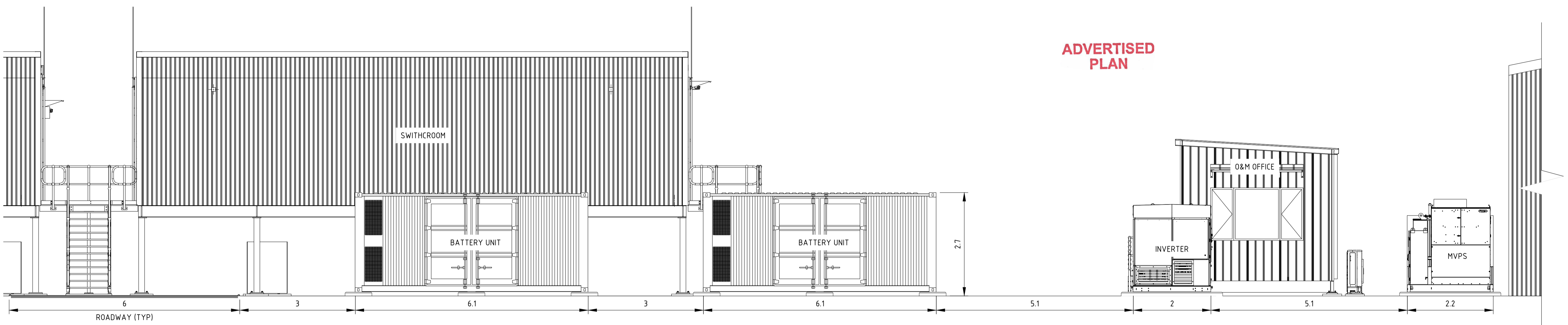
BARANDUDA BESS  
EQUIPMENT LAYOUT  
BESS ELEVATION - SHEET 1  
CONCEPT DESIGN

SIZE **A1** DRAWING NUMBER **724.EEI.EL.DWG.1B10** REVISION **0.1**

0 10 20 30 40 50 60 70 80 90 100  
100mm ON ORIGINAL

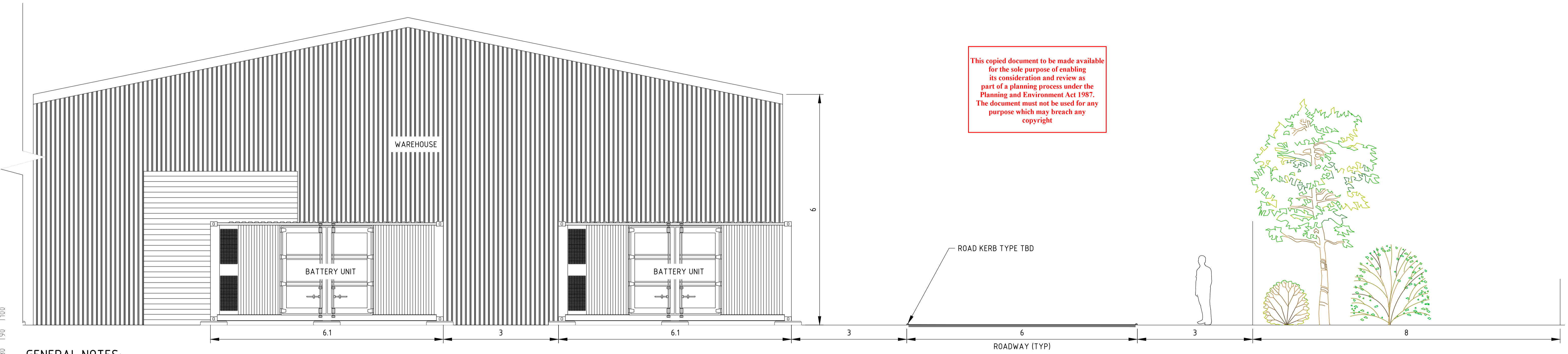


SECTION A  
SCALE 1:250



ADVERTISED PLAN

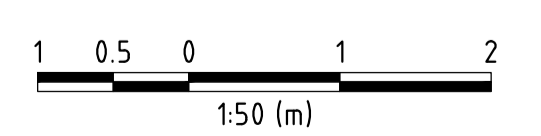
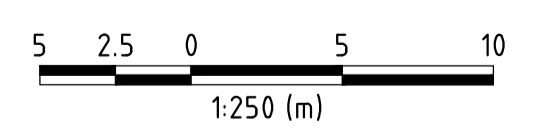
DETAIL 1  
SCALE 1:50



This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright

GENERAL NOTES:

1. DRAWINGS COLOUR CODED. MUST PRINT COPIES IN COLOUR.
2. ALL DIMENSIONS ARE INDICATIVE AND IN METRES (m) UNLESS NOTED OTHERWISE.
3. ALL DIMENSIONS, QUANTITIES AND LEVELS SHALL BE VERIFIED ON SITE PRIOR TO FURTHER WORKS.
4. LAYOUT SHOWN IS FOR INFORMATION PURPOSES ONLY, NOT FOR CONSTRUCTION.
5. BATTERY TECHNOLOGY/MANUFACTURER BASED UPON 20' CONTAINERISED SOLUTION.



NOT FOR CONSTRUCTION  
11/10/2023 9:15 AM

DETAIL 2  
SCALE 1:50

REV	DATE	REVISION DESCRIPTION	DES	RVD	APP	AUTH	CLIENT
0.1	08.11.2023	CONCEPT DESIGN	C.A.	R.B.	D.S.	T.M.	

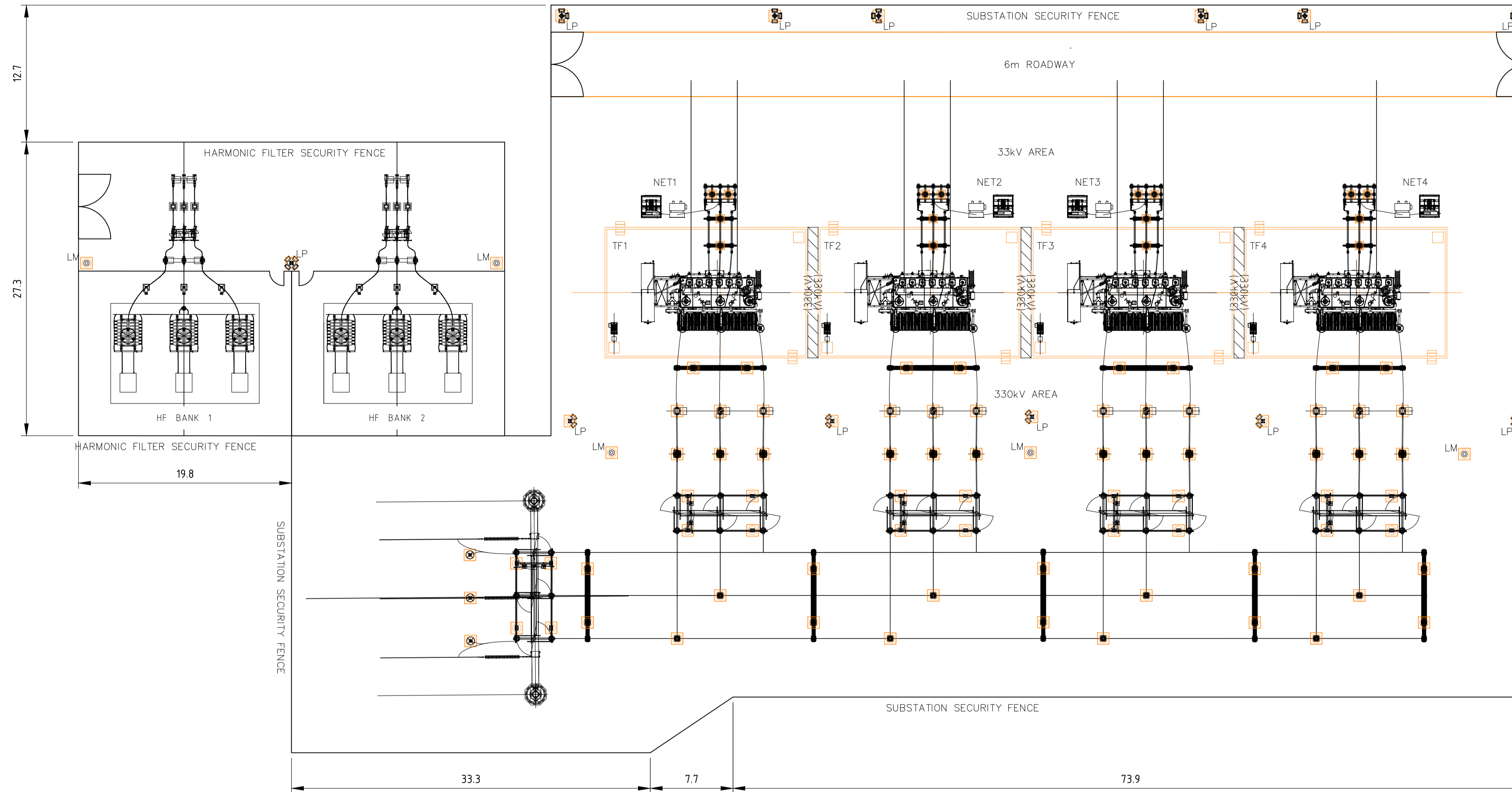
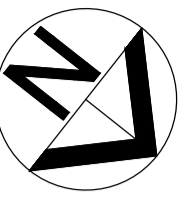
ENERVEN PROJECT No 724

NAME	DATE
DESIGNED C. ADAMS	08.11.2023
REVIEWED R. BARATHLALL	08.11.2023
APPROVED D. SNODGRASS	08.11.2023
AUTHORISED T. MULLEN	08.11.2023

BARANDUDA BESS  
EQUIPMENT LAYOUT  
BESS ELEVATION - SHEET 2  
CONCEPT DESIGN

SIZE A1 DRAWING NUMBER 724.EEI.EL.DWG.1B11 REVISION 0.1

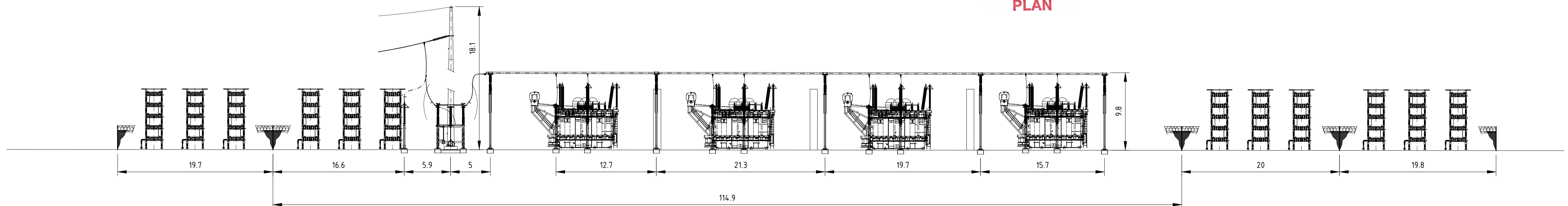
100  
180  
170  
160  
150  
140  
130  
120  
110  
100  
0  
100mm ON ORIGINAL



**EQUIPMENT LAYOUT**  
SCALE 1:250

This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright

**ADVERTISED PLAN**



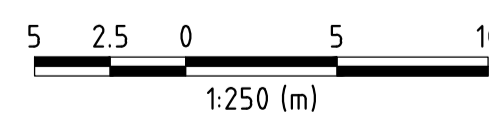
**SECTION B**  
SCALE 1:250

- GENERAL NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETERS (m) UNLESS NOTED OTHERWISE.
  - ALL DIMENSIONS, QUANTITIES AND LEVELS SHALL BE VERIFIED ON SITE PRIOR TO CONSTRUCTION.
  - SITE PLAN AND BOUNDARIES BASED ON SUPPLIED SITE LAYOUT DRAWINGS. LAYOUT AND SIZE MAY CHANGE ONCE DETAILS ARE CONFIRMED AT DETAILED DESIGN.
  - TRANSFORMER BUND AND RADIATORS OMITTED FOR CLARITY.

- LEGEND:**
- TF - POWER TRANSFORMER
  - NET - NEUTRAL EARTHING TRANSFORMER
  - HF - HARMONIC FILTER
  - LP/LM - LIGHT POLE / LIGHTNING MAST

NOT FOR CONSTRUCTION

10.11.2023 11:46 AM



REV	DATE	REVISION DESCRIPTION	DES	RVD	APP	AUTH	CLIENT
0.1	09.11.2023	CONCEPT DESIGN	CA	RB	DS	AM	

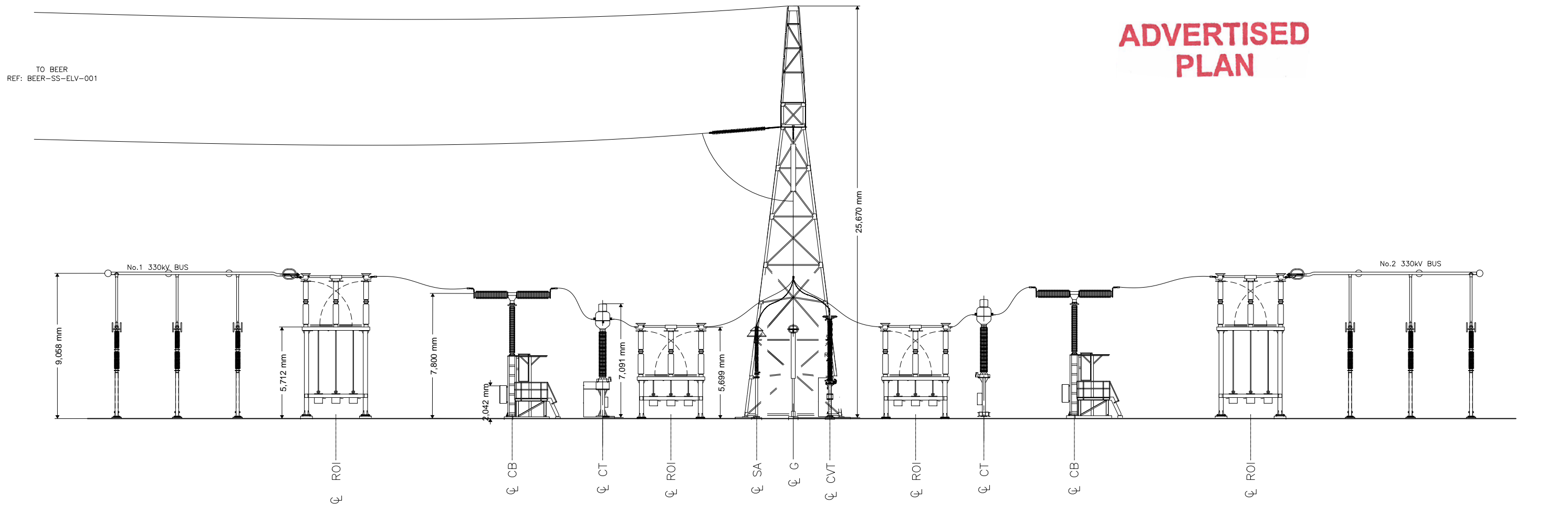


ENERVEN PROJECT No 724	
<b>ENERVEN™</b>	
NAME	DATE
DESIGNED C ADAMS	09.11.2023
REVIEWED R BARATHLALL	09.11.2023
APPROVED D SNODGRASS	09.11.2023
AUTHORISED A MALCOLM	09.11.2023

<b>A1</b>	DRAWING NUMBER	REVISION
	724.EEI.EL.DWG.1B03	0.1

**BARANDURA BESS**  
EQUIPMENT LAYOUT  
HV SUBSTATION - PLAN & ELEVATION  
CONCEPT DESIGN

0 10 20 30 40 50 60 70 80 90 100  
100mm ON ORIGINAL



**ADVERTISED  
PLAN**

SECTION A-A (BAY 9)  
SCALE 1:250

**This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright**



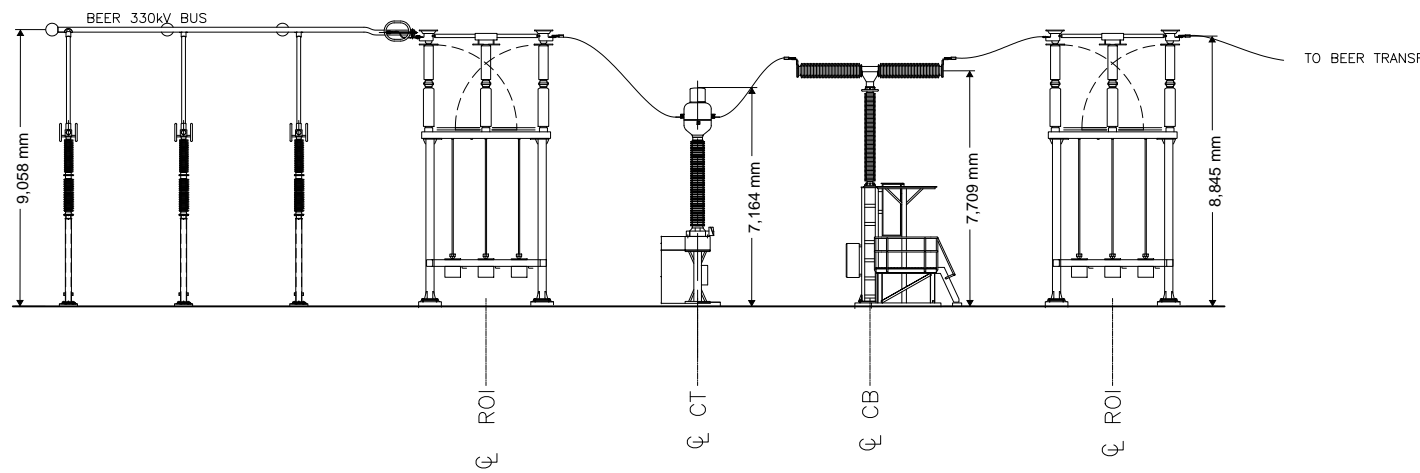
**Please note: All dimensions are indicative only and will be confirmed during detailed design**

AusNet Services STD A3

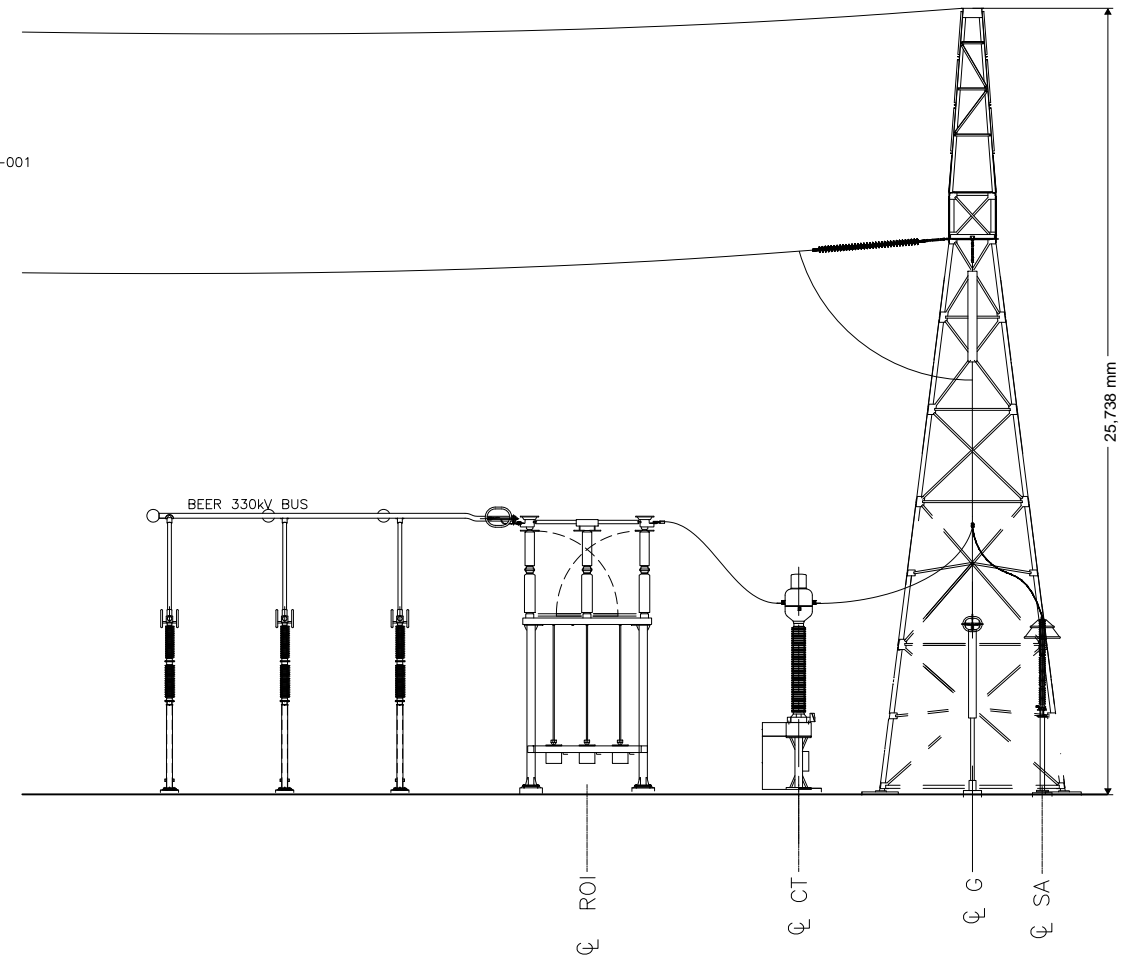
REFERENCE DRAWINGS							WODONGA TERMINAL STATION (WOTS)				
							330kV SWITCHYARD				
							ELEVATIONS				
							BAY 9				
BEER 330kV SUBSTATION ELEVATIONS	BEER-SS-ELV-001	REVISION				DRAWN R BROWN					
WOTS 330kV SWITCHYARD PLAN (BEER)	BEER-WOTS-PLN-001		17.04.24	0.1	FIRST ISSUE						
DRAWING TITLE	DRAWING No.		DATE	REV	DESCRIPTION	BY	CONTRACTOR	ENDORSED DATE	SPEC No. Spec/Quote	ORDER No.	
								ISSUED	CONTRACTORS No Manuf No	Legacy No	
										Legacy No	
											0.1

# ADVERTISED PLAN

TO WOTS  
REF: BEER-WOTS-ELV-001



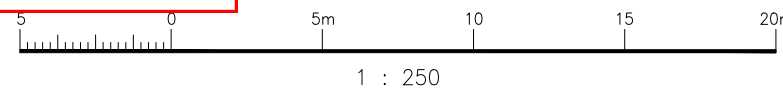
SECTION B-B (BAY 2)  
SCALE 1:250



SECTION A-A (BAY 1)  
SCALE 1:250

This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright

Please note: All dimensions are indicative only and will be confirmed during detailed design



AusNet Services STD A3

REFERENCE DRAWINGS			REVISION																	
	BEER 330kV SUBSTATION PLAN	BEER-SS-PLN-001		16.04.24	0.1	FIRST ISSUE	RB	AST												
DRAWING TITLE	DRAWING No.		DATE	REV	DESCRIPTION	BY	CONTRACTOR													

		BARANDUDA ELECTRICITY ENERGY RESERVE (BEER) 330kV SUBSTATION ELEVATIONS		
		DRAWN R BROWN ENDORSED REV 0.1	ORDER No. Legacy No.	Drawing No. BEER-SS-ELV-001
ENDORSED DATE ISSUED	SPEC No. Spec/Quote CONTRACTORS No Manuf No	ORDER No. Legacy No.	Drawing No. BEER-SS-ELV-001	0.1