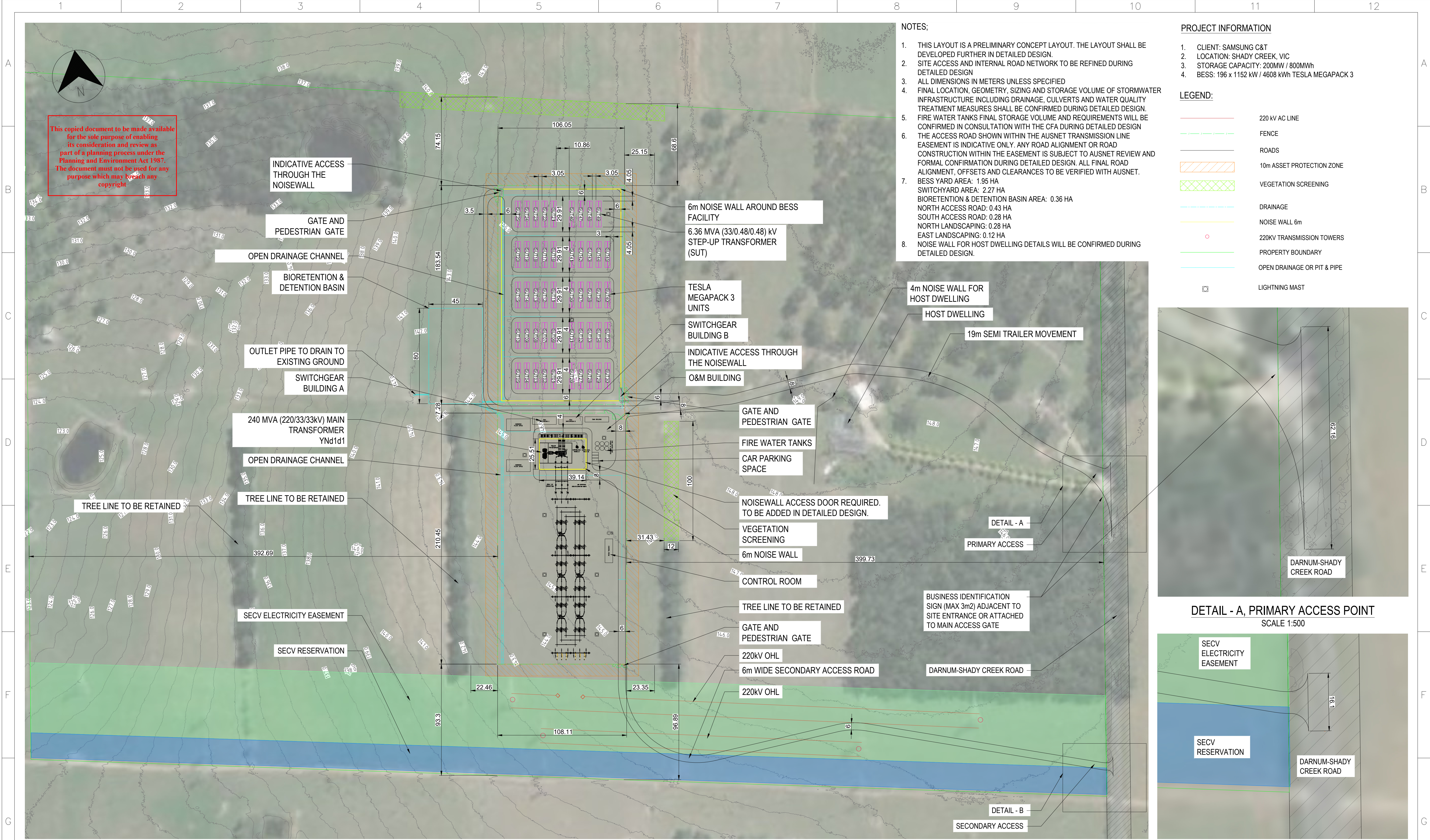




NOTES;

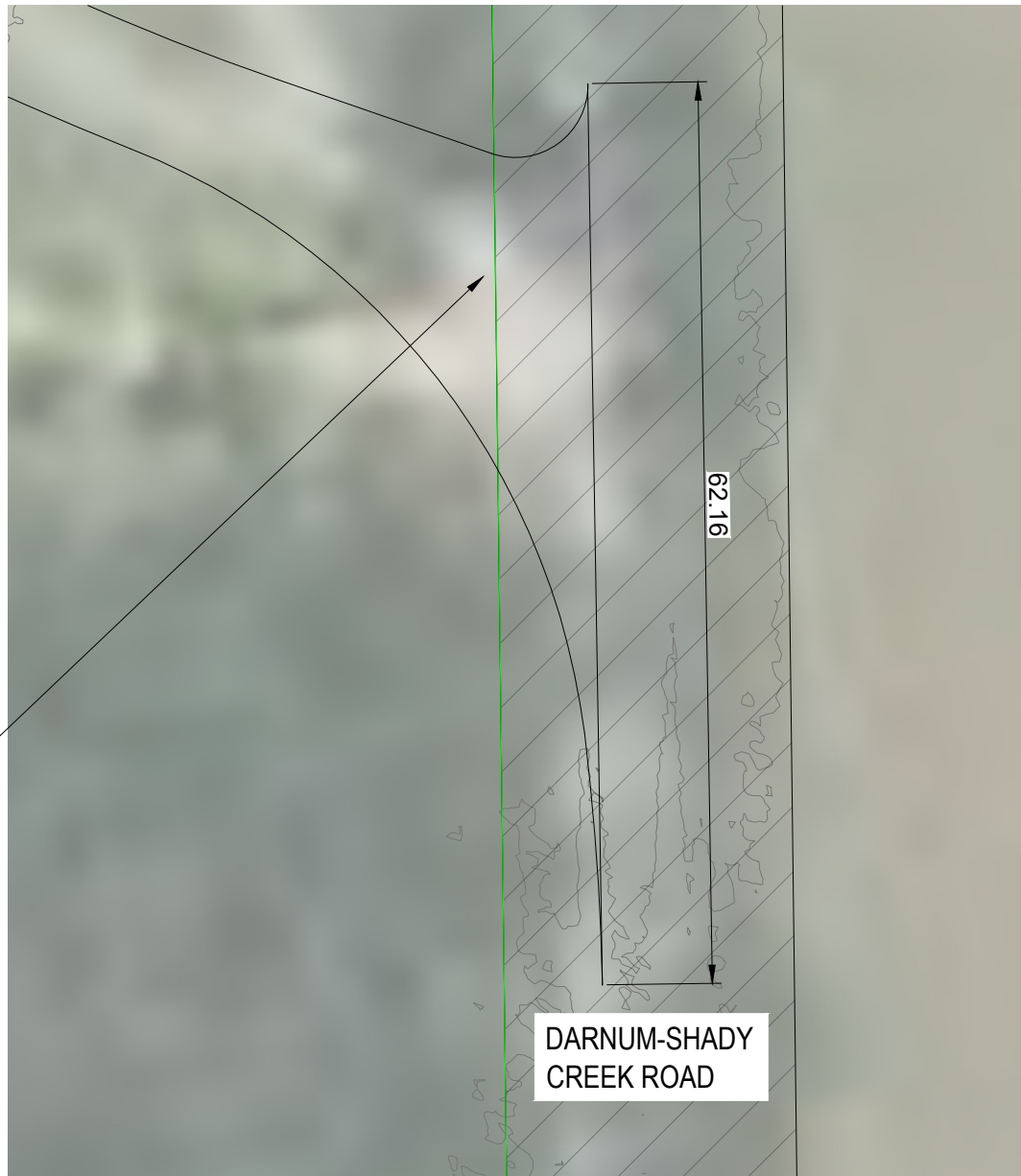
1. THIS LAYOUT IS A PRELIMINARY CONCEPT LAYOUT. THE LAYOUT SHALL BE DEVELOPED FURTHER IN DETAILED DESIGN.
2. SITE ACCESS AND INTERNAL ROAD NETWORK TO BE REFINED DURING DETAILED DESIGN
3. ALL DIMENSIONS IN METERS UNLESS SPECIFIED
4. FINAL LOCATION, GEOMETRY, SIZING AND STORAGE VOLUME OF STORMWATER INFRASTRUCTURE INCLUDING DRAINAGE, CULVERTS AND WATER QUALITY TREATMENT MEASURES SHALL BE CONFIRMED DURING DETAILED DESIGN.
5. FIRE WATER TANKS FINAL STORAGE VOLUME AND REQUIREMENTS WILL BE CONFIRMED IN CONSULTATION WITH THE CFA DURING DETAILED DESIGN
6. THE ACCESS ROAD SHOWN WITHIN THE AUSNET TRANSMISSION LINE EASEMENT IS INDICATIVE ONLY. ANY ROAD ALIGNMENT OR ROAD CONSTRUCTION WITHIN THE EASEMENT IS SUBJECT TO AUSNET REVIEW AND FORMAL CONFIRMATION DURING DETAILED DESIGN. ALL FINAL ROAD ALIGNMENT, OFFSETS AND CLEARANCES TO BE VERIFIED WITH AUSNET.
7. BESS YARD AREA: 1.95 HA
SWITCHYARD AREA: 2.27 HA
BIORETENTION & DETENTION BASIN AREA: 0.36 HA
NORTH ACCESS ROAD: 0.43 HA
SOUTH ACCESS ROAD: 0.28 HA
NORTH LANDSCAPING: 0.28 HA
EAST LANDSCAPING: 0.12 HA
8. NOISE WALL FOR HOST DWELLING DETAILS WILL BE CONFIRMED DURING DETAILED DESIGN.

PROJECT INFORMATION

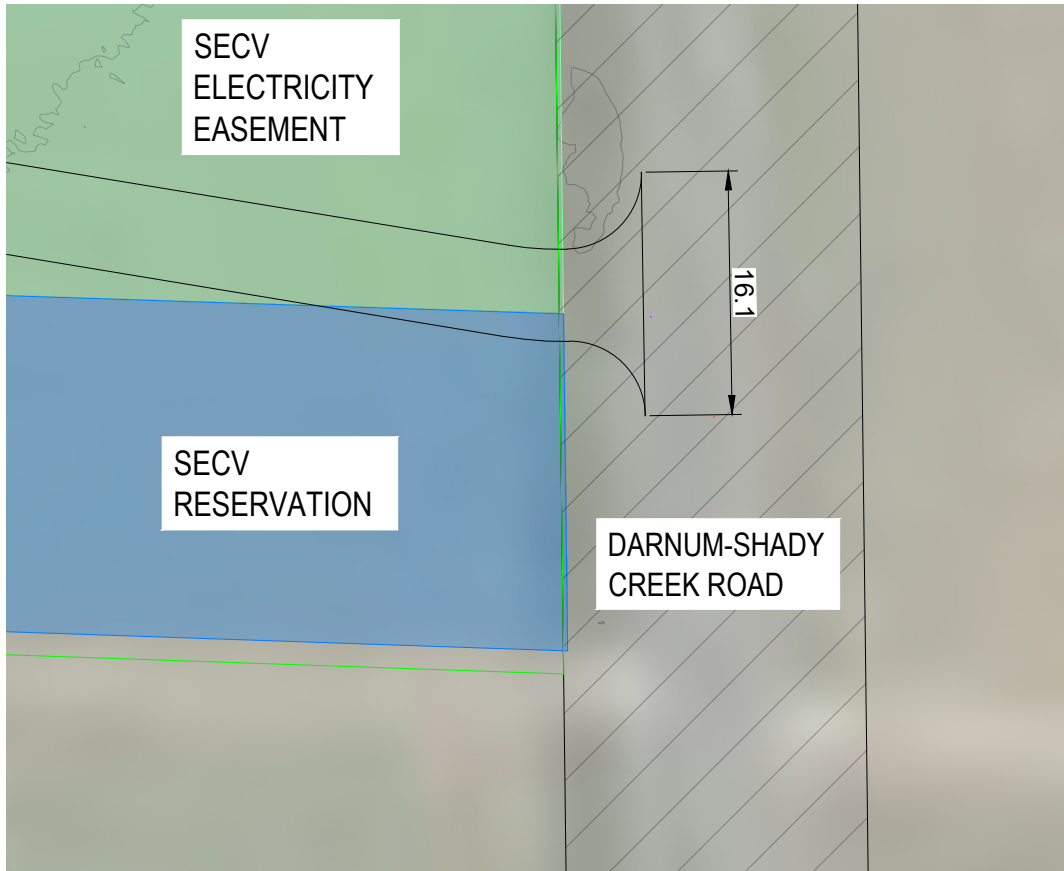
1. CLIENT: SAMSUNG C&T
2. LOCATION: SHADY CREEK, VIC
3. STORAGE CAPACITY: 200MW / 800MWh
4. BESS: 196 x 1152 kW / 4608 kWh TESLA MEGAPACK 3

LEGEND:

- 220 kV AC LINE
- FENCE
- ROADS
- 10m ASSET PROTECTION ZONE
- VEGETATION SCREENING
- DRAINAGE
- NOISE WALL 6m
- 220KV TRANSMISSION TOWERS
- PROPERTY BOUNDARY
- OPEN DRAINAGE OR PIT & PIPE
- LIGHTNING MAST



DETAIL - A, PRIMARY ACCESS POINT
SCALE 1:500



DETAIL - B, SECONDARY ACCESS POINT
SCALE 1:500

ADVERTISED
PLAN

PLAN
SCALE 1:1500

CONCEPT DESIGN

J	CONCEPT DESIGN	MK	GM	RM	JD	30/06/2026
I	CONCEPT DESIGN	MK	GM	RM	JD	10/06/2026
H	CONCEPT DESIGN	MK	GM	RM	MK	29/05/2026
G	CONCEPT DESIGN	MK	GM	RM	JD	20/03/2026
F	CONCEPT DESIGN	MK	GM	RM	JD	13/03/2026
REV	DESCRIPTION	DESIGNED	DRAWN	REVIEWED	APPROVED	DATE

middleton
Group
A FYFE Company

SAMSUNG C&T REA

COPYRIGHT

Copyright - This document is the property of Middleton Group. Use or copying of the document in whole or in part without the written permission of Middleton Group constitutes an infringement of copyright.

CLIENT

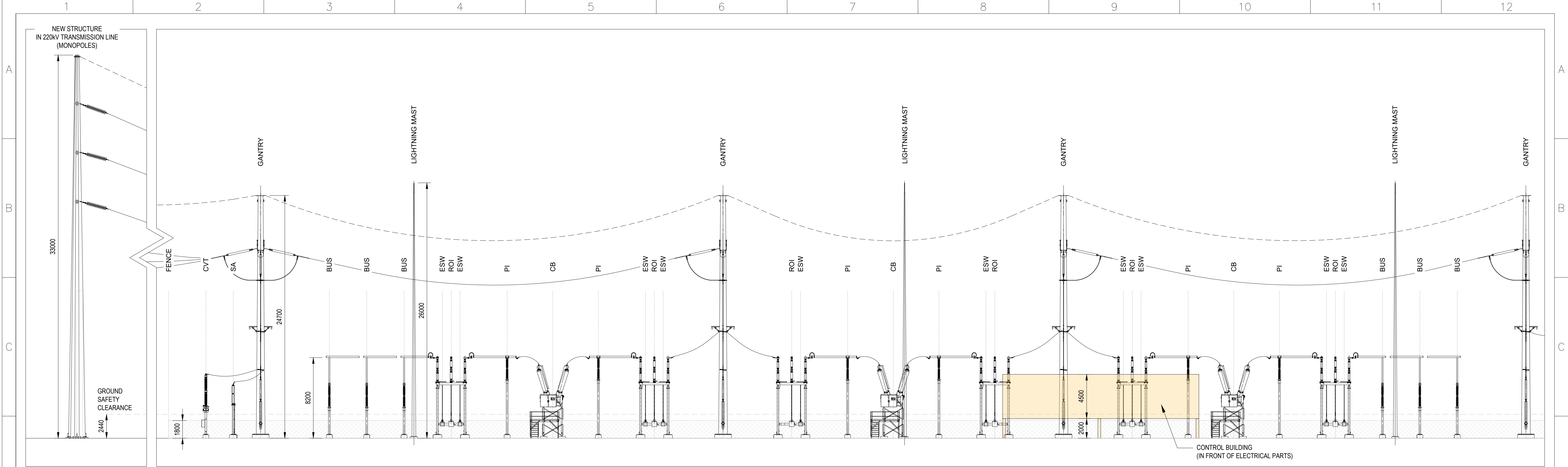
SAMSUNG C&T
SHADY CREEK, VIC

DRAFTER	DESIGNER	REVIEWER	APPROVER
G.MIN	M.KENYI	R.MEYER	J.DARKER

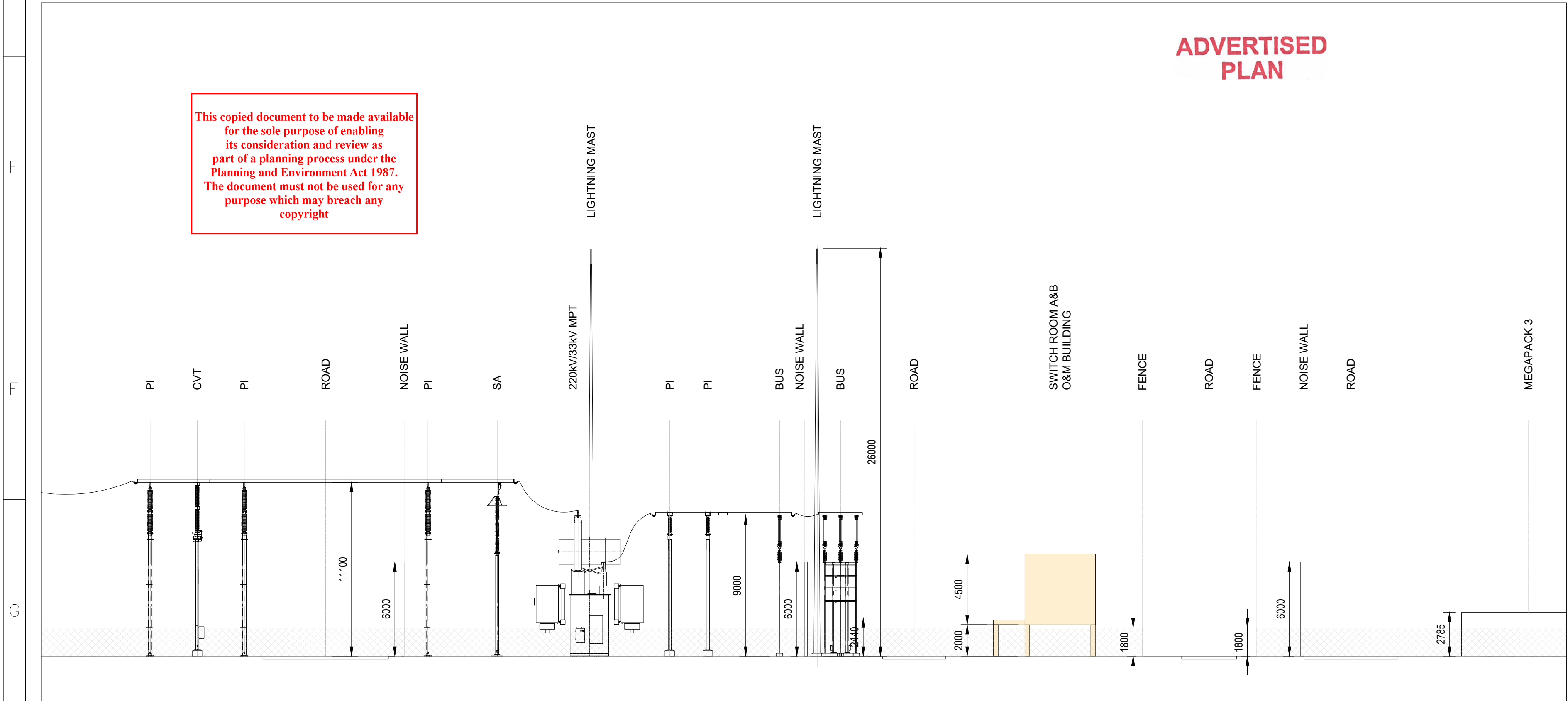
TITLE

DARNUM BESS
SITE LAYOUT
SET OUT DIMENSIONS

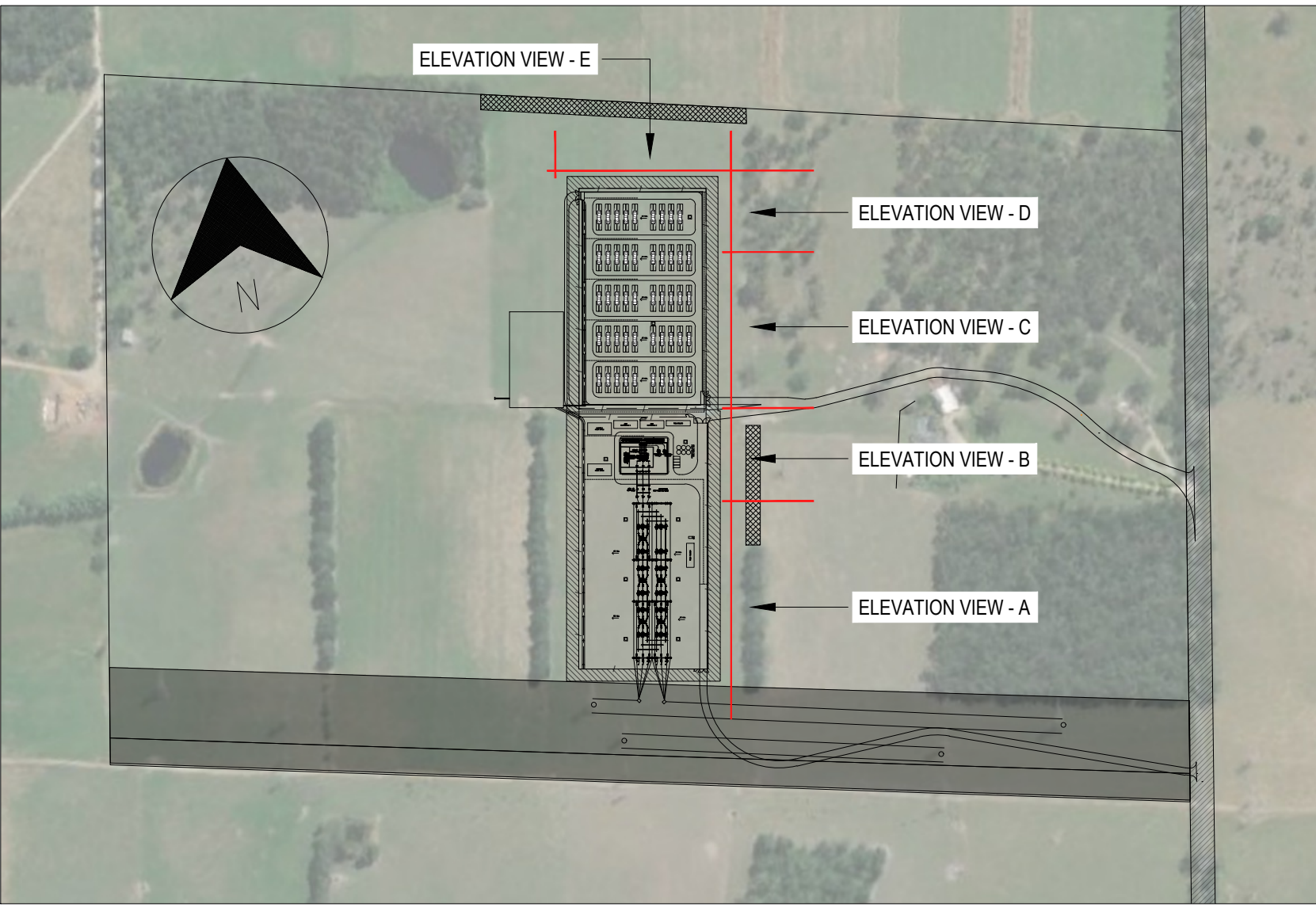
PROJECT DATUM	Original Size	MIDDLETON GROUP DRAWING NUMBER	
SCALE 1:2000	A1	E CODE	J REV
		DNB-E-DRG-005 DRAWING NUMBER	



ELEVATION VIEW - A
SCALE 1:200



ELEVATION VIEW - B
SCALE 1:200



KEY PLAN
SCALE 1:5000

NOTES:

1. LIGHTING MAST IS HIGHER THAN GANTRY. LIGHTING MAST DETAILS WILL BE CONFIRMED DURING DETAILED DESIGN STAGE.

LEGEND:

CVT	CAPACITIVE VOLTAGE TRANSFORMER
CB	CIRCUIT BREAKER
ESW	EARTH SWITCH
ROI	REMOTE OPERATING ISOLATOR
SA	SURGE ARRESTOR
PI	POST INSULATOR

CONCEPT DESIGN

F	CONCEPT DESIGN	MK	GM	RM	JD	30.06.26
E	CONCEPT DESIGN	MK	GM	RM	JD	10.06.26
D	UPDATE COMMENTS FROM THE CLIENT	MK	GM	RM	JD	21.04.26
C	CONCEPT DESIGN	MK	GM	RM	JD	29.01.26
B	CONCEPT DESIGN	MK	GM	RM	JD	19.12.25
REV	DESCRIPTION	DESIGNED	DRAWN	REVIEWED	APPROVED	DATE

middleton Group
A FYFE Company

SAMSUNG
SAMSUNG C&T REA

COPYRIGHT
Copyright - This document is the property of Middleton Group. Use or copying of the document in whole or in part without the written permission of Middleton Group constitutes an infringement of copyright.

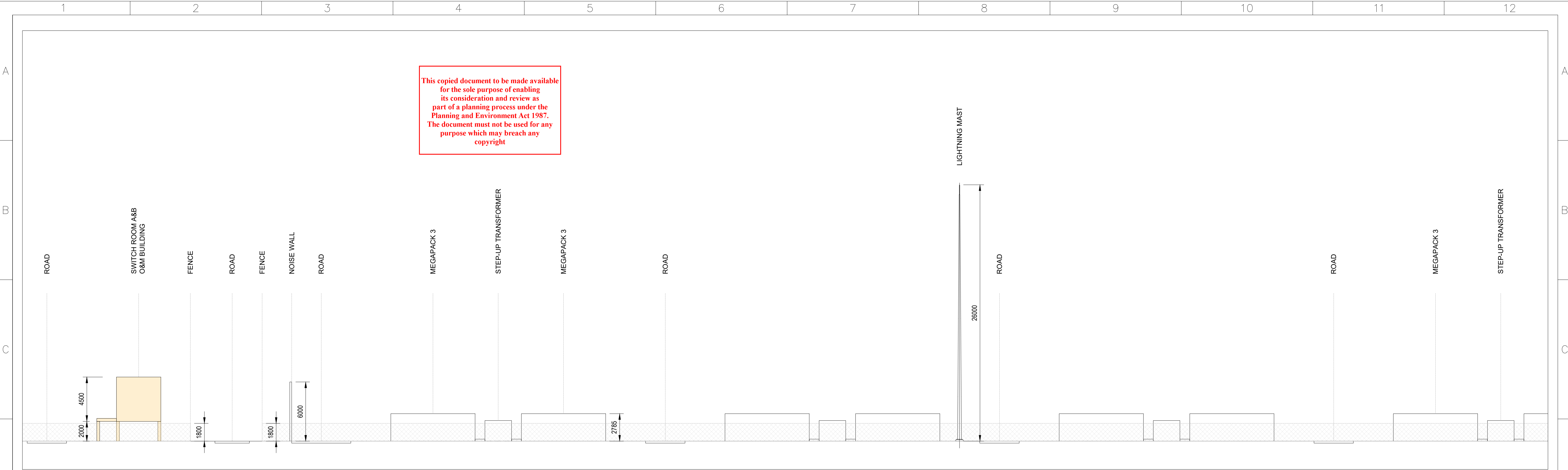
CLIENT

SAMSUNG C&T

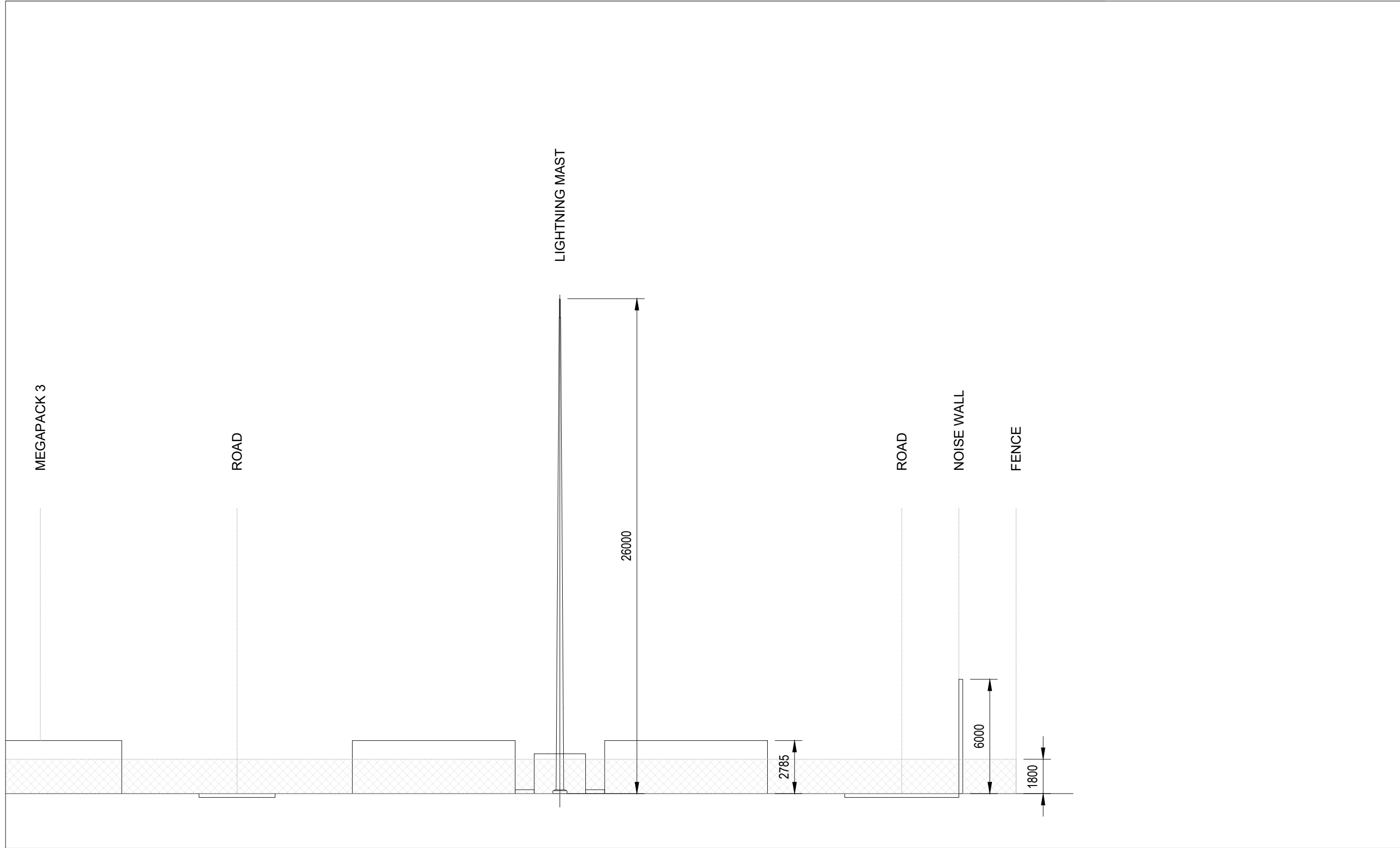
SHADY CREEK, VIC

DRAFTER	DESIGNER	REVIEWER	APPROVER
G.MIN	M.KENYI	R.MEYER	J.DARKER

TITLE		DARNUM BESS ELEVATION VIEW SHEET 1 OF 3			
PROJECT DATUM		Original Size A1	MIDDLETON GROUP DRAWING NUMBER		
SCALE	1:200		E	25055-E-DRG-006	F
			CODE	DRAWING NUMBER	REV

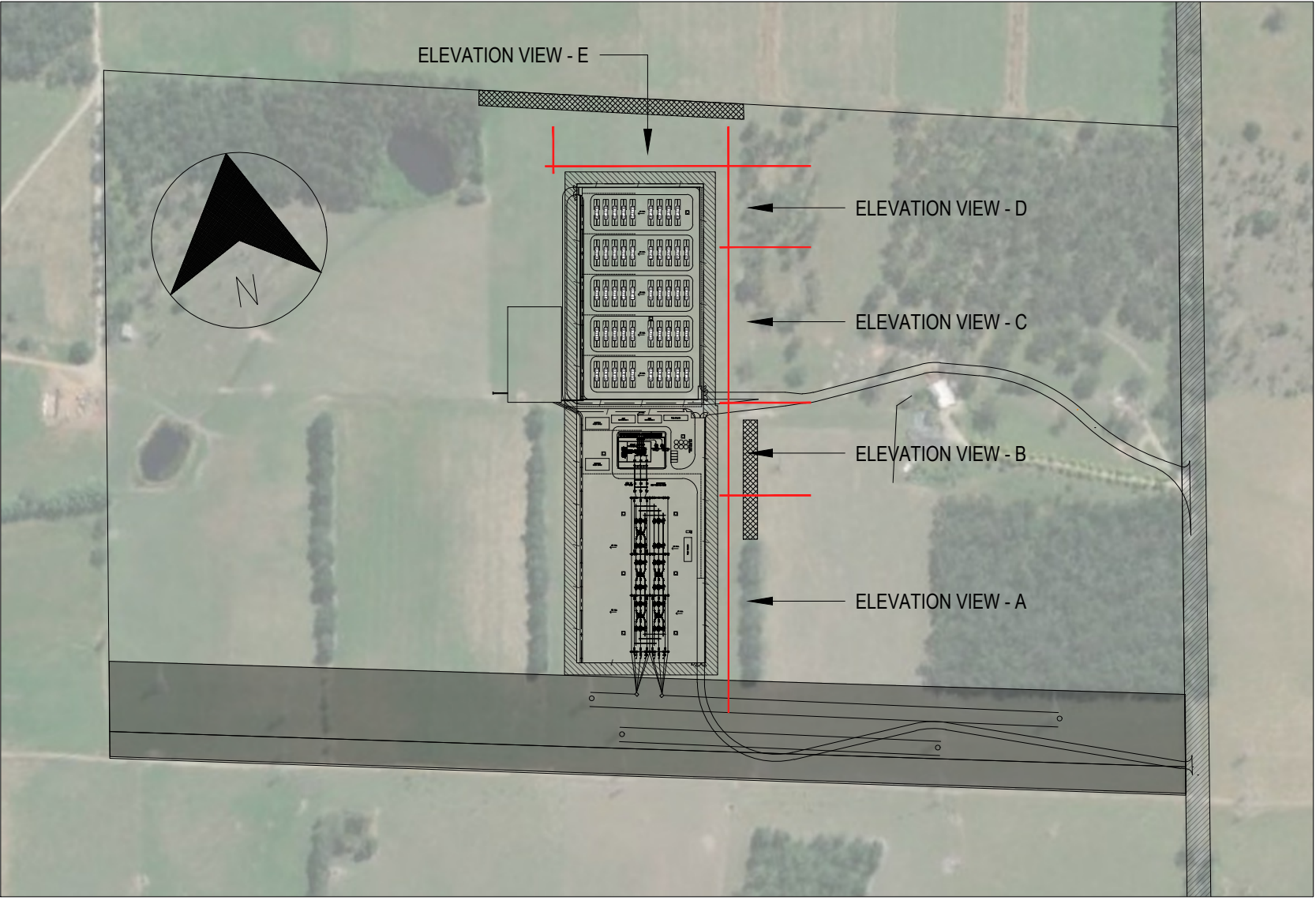


ELEVATION VIEW - C
SCALE 1:200



ELEVATION VIEW - D
SCALE 1:200

ADVERTISED
PLAN



KEY PLAN
SCALE 1:5000

NOTES:

1. LIGHTING MAST IS HIGHER THAN GANTRY. LIGHTING MAST DETAILS WILL BE CONFIRMED DURING DETAILED DESIGN STAGE.

LEGEND

CVT	CAPACITIVE VOLTAGE TRANSFORMER
CB	CIRCUIT BREAKER
ESW	EARTH SWITCH
ROI	REMOTE OPERATING ISOLATOR
SA	SURGE ARRESTOR
PI	POST INSULATOR

CONCEPT DESIGN

REV	DESCRIPTION	DESIGNED	DRAWN	REVIEWED	APPROVED	DATE
B	CONCEPT DESIGN	MK	GM	RM	JD	30.06.26
A	CONCEPT DESIGN	MK	GM	RM	JD	10.06.26

middleton
Group
A FYFE Company

SAMSUNG C&T REA

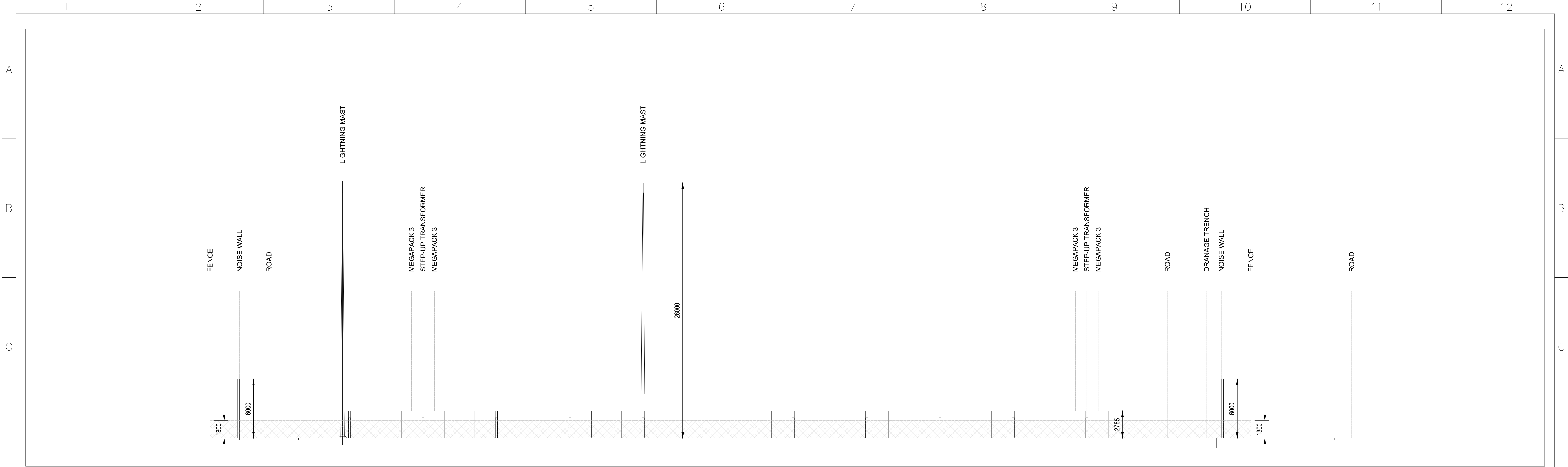
COPYRIGHT
Copyright - This document is the property of Middleton Group. Use or copying of the document in whole or in part without the written permission of Middleton Group constitutes an infringement of copyright.

CLIENT
SAMSUNG C&T
SHADY CREEK, VIC

DRAFTER G.MIN	DESIGNER M.KENYI	REVIEWER R.MEYER	APPROVER J.DARKER
------------------	---------------------	---------------------	----------------------

TITLE
DARNUM BESS
ELEVATION VIEW
SHEET 2 OF 3

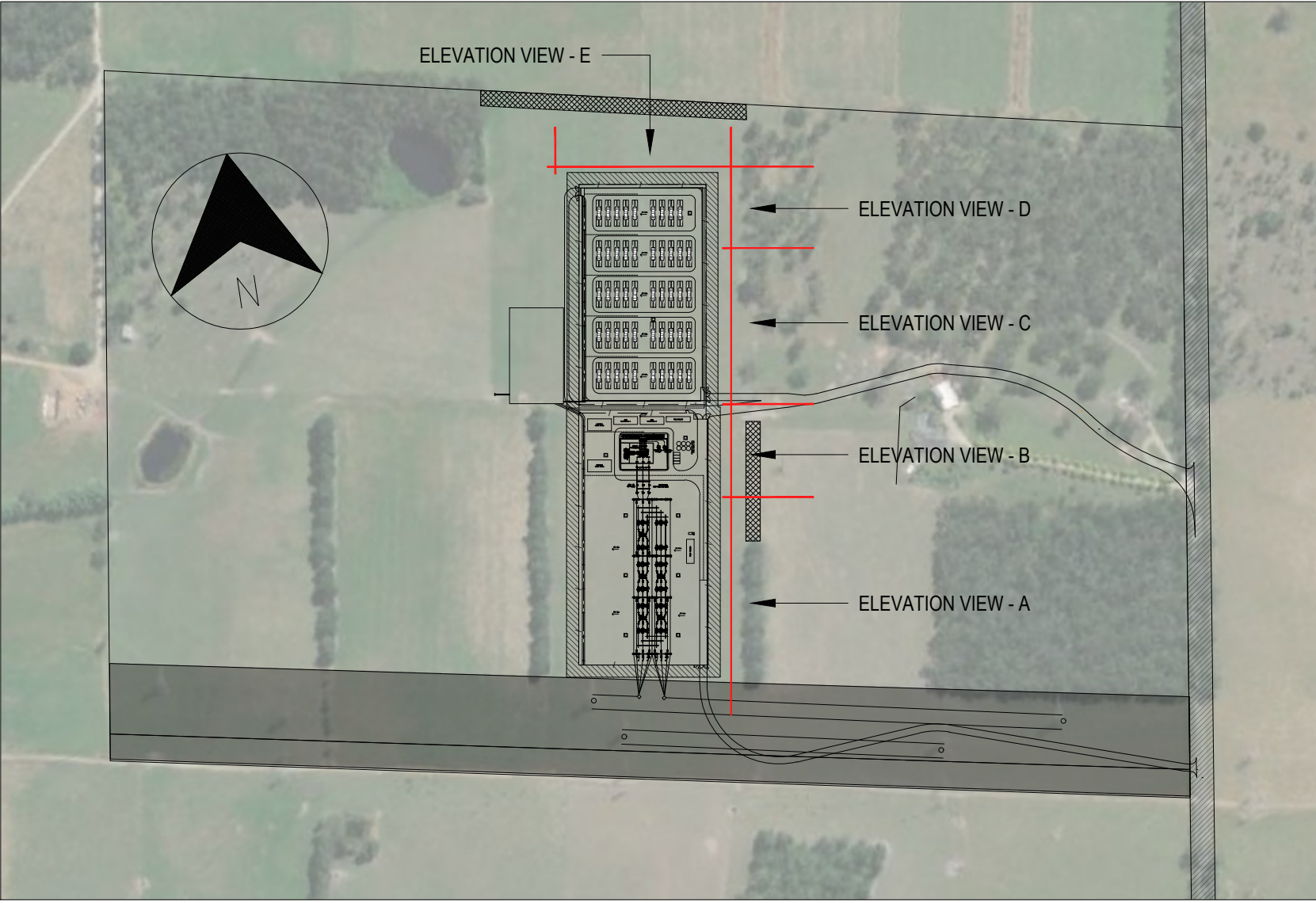
PROJECT DATUM	Original Size A1	MIDDLETON GROUP DRAWING NUMBER					
SCALE 1:200		<table><tr><td>E</td><td>25055-E-DRG-007</td><td>B</td></tr><tr><td>CODE</td><td>DRAWING NUMBER</td><td>REV</td></tr></table>	E	25055-E-DRG-007	B	CODE	DRAWING NUMBER
E	25055-E-DRG-007	B					
CODE	DRAWING NUMBER	REV					



ELEVATION VIEW - E
SCALE 1:200

ADVERTISED
PLAN

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



KEY PLAN
SCALE 1:5000

NOTES:

1. LIGHTING MAST IS HIGHER THAN GANTRY. LIGHTING MAST DETAILS WILL BE CONFIRMED DURING DETAILED DESIGN STAGE.

LEGEND

CVT	CAPACITIVE VOLTAGE TRANSFORMER
CB	CIRCUIT BREAKER
ESW	EARTH SWITCH
ROI	REMOTE OPERATING ISOLATOR
SA	SURGE ARRESTOR
PI	POST INSULATOR

CONCEPT DESIGN

REV	DESCRIPTION	DESIGNED	DRAWN	REVIEWED	APPROVED	DATE
B	CONCEPT DESIGN	MK	GM	RM	JD	10.06.26
A	CONCEPT DESIGN	MK	GM	RM	JD	10.06.26

middleton Group A FYFE Company		SAMSUNG SAMSUNG C&T REA		COPYRIGHT Copyright - This document is the property of Middleton Group. Use or copying of the document in whole or in part without the written permission of Middleton Group constitutes an infringement of copyright.		CLIENT SAMSUNG C&T SHADY CREEK, VIC		TITLE DARNUM BESS ELEVATION VIEW SHEET 3 OF 3	
DRAFTER G.MIN		DESIGNER M.KENYI		REVIEWER R.MEYER		APPROVER J.DARKER		PROJECT DATUM SCALE 1:200	
Original Size A1		MIDDLETON GROUP DRAWING NUMBER 25055-E-DRG-008		CODE E		DRAWING NUMBER B		REV	

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

1. ALL DIMENSIONS IN MILLIMETERS UNLESS SPECIFIED.
2. THIS IS A PRELIMINARY CONCEPT DESIGN. DETAILED DESIGN SHALL BE DEVELOPED FURTHER IN DETAILED DESIGN.

1.	ROOF	PALE EUCALYPT
2.	EXT. WALLS	PALE EUCALYPT
3.	INT. WALLS	SURF MIST
4.	CEILINGS	SURF MIST
5.	PARTITIONS	SURF MIST
6.	INTERNAL TRIM	SURF MIST
7.	TOP TRIM EXT.	SURF MIST
8.	EXT. DOORS	SURF MIST
9.	INT. DOORS	SURF MIST
10.	FLOORS	SURF MIST

**ADVERTISED
PLAN**



middlet Group
A FYFE Company

SAMSUNG
SAMSUNG C&T REAL ESTATE

COPYRIGHT

Copyright - This document is the property of Middleton Group. Use or copying of the document in whole or in part without the written permission of Middleton Group constitutes an infringement of copyright.

CLIENT
SAMSUNG C&T
SHADY CREEK, VIC

DRAFTER	DESIGNER	REVIEWER	APPROVER
G.MIN	M.KENYI	R.MEYER	J.DARKER

TITLE	DARNUM BESS CONTROL ROOM AND SWITCH ROOM A&B PLAN & ELEVATION VIEW
-------	--

PROJECT DATUM		Original Size A1	MIDDLETON GROUP DRAWING NUMBER		
SCALE 1:10	E		25055-E-DRG-010		A
	CODE		DRAWING NUMBER		REV.

ADVERTISED PLAN

1. ALL DIMENSIONS IN MILLIMETERS UNLESS SPECIFIED.
2. THIS IS A PRELIMINARY CONCEPT DESIGN. DETAILED DESIGN SHALL BE DEVELOPED FURTHER IN DETAILED DESIGN.

1.	ROOF	SURF MIST
2.	EXT. WALLS	SURF MIST
3.	INT. WALLS	SURF MIST
4.	CEILINGS	SURF MIST
5.	PARTITIONS	SURF MIST
6.	INTERNAL TRIM	SURF MIST
7.	TOP TRIM EXT.	SURF MIST
8.	EXT. DOORS	SURF MIST
9.	INT. DOORS	SURF MIST
10.	FLOORS	SURF MIST



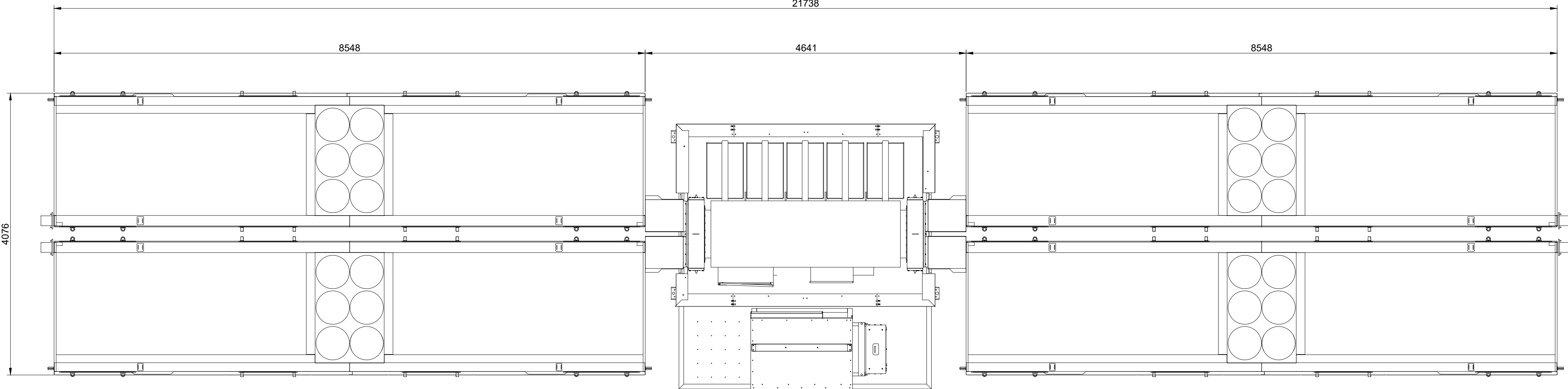
CONCEPT DESIGN

[illegible]

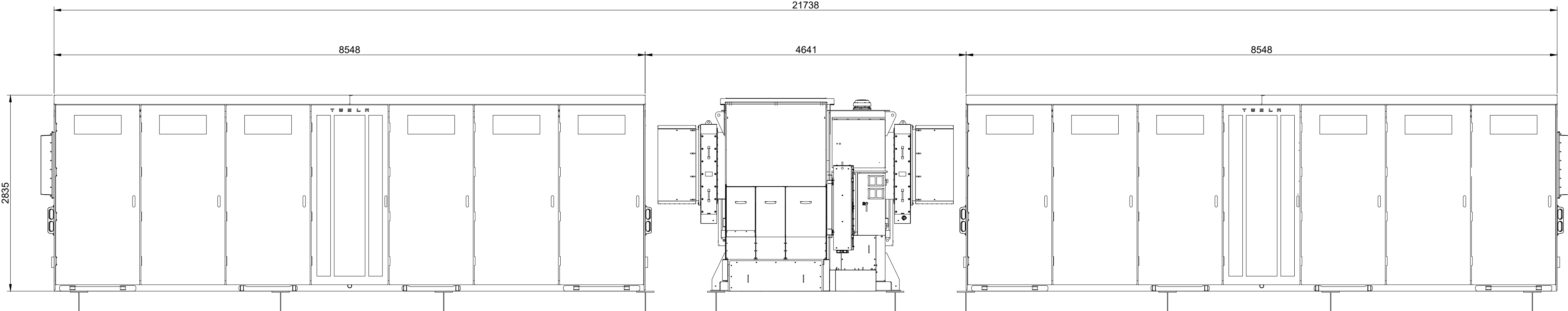
This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright

NOTES:

1. ALL DIMENSIONS IN MILLIMETERS UNLESS SPECIFIED.
2. THIS IS A PRELIMINARY CONCEPT DESIGN. DETAILED DESIGN SHALL BE DEVELOPED FURTHER IN DETAILED DESIGN.



PLAN VIEW
SCALE 1:40



ELEVATION VIEW
SCALE 1:40

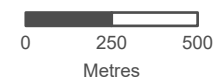
ADVERTISED PLAN

CONCEPT DESIGN

[illegible]

Legend

-  Project Site Area
-  Indicative Construction Envelope
-  - - - Approximate Distance From BESS Boundary (m)
-  Dwellings
-  Roads
-  Watercourse
-  Existing Transmission Lines
-  Parcel



Scale 1:22,000 at A4
GDA2020 MGA Zone 55



This document and the information are subject to Terms and Conditions and Umwelt (Australia) Pty Ltd ("Umwelt") Copyright in the drawings, information and data recorded ("the information") is the property of Umwelt. This document and the information are solely for the use of the authorized recipient and this document may not be used, copied or reproduced in whole or part for any purpose other than that which it was supplied by Umwelt. Umwelt makes no representation, undertakes no duty and accepts no responsibility to any third party who may use or rely upon this document or the information.

APPROVED FOR AND ON BEHALF OF Umwelt

Legend

- Roads
- Watercourse
- Parcel
- ▭ Indicative Construction Envelope
- ▨ Monterrey Cypress Shelterbelt
- ⋮ Assessment Area

Patches of Native Vegetation

- ▭ Lowland Forest
- ▭ Swampy Riparian Woodland
- ▭ Tall Marsh
- ▨ Lost

Trees

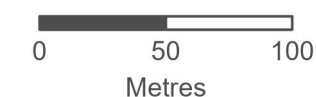
- Patch Tree (Large)
- Patch Tree (Small)
- Scattered Tree (Large)
- Scattered Tree (Small)
- Other
 - Hollow-bearing
- + *Eucalyptus fulgens* (threatened)
- Lost

□ Notional Root Zone

Threatened and Protected Flora

- + *Dipodium* sp.
- + *Eucalyptus fulgens*

ADVERTISED PLAN



Scale 1:3,000 at A4
GDA2020 MGA Zone 55



This document and the information are subject to Terms and Conditions and Umwelt (Australia) Pty Ltd ("Umwelt") Copyright in the drawings, information and data recorded ("the information") is the property of Umwelt. This document is to be used solely for the use of the authorized recipient and this document may not be used, copied or reproduced in whole or part for any purpose other than that which it was supplied by Umwelt. Umwelt makes no representation, undertakes no duty and accepts no responsibility to any third party who may use or rely upon this document or the information.

APPROVED FOR AND ON BEHALF OF Umwelt.



Legend

- Roads
- - - Parcel
-  Indicative Construction Envelope
-  Monterrey Cypress Shelterbelt
-  Assessment Area

Patches of Native Vegetation

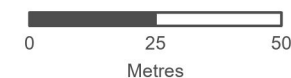
-  Lowland Forest
-  Swampy Riparian Woodland
-  Tall Marsh
-  Lost

Trees

-  Patch Tree (Large)
-  Patch Tree (Small)
-  Scattered Tree (Large)
-  Scattered Tree (Small)
-  Hollow-bearing
-  *Eucalyptus fulgens* (threatened)
-  Lost
-  Notional Root Zone

Threatened and Protected Flora

-  *Dipodium* sp.
-  *Eucalyptus fulgens*



Scale 1:1,500 at A4
GDA2020 MGA Zone 55



This document and the information are subject to Terms and Conditions and Umweltl (Australia) Pty Ltd ("Umweltl") Copyright in the drawings, information and data recorded ("The information") is the property of Umweltl. This document and the information are solely for the use of the authorized recipient and the document may not be used, copied or reproduced in whole or part for any purpose other than that which it was supplied by Umweltl. Umweltl makes no representation, undertakes no duty and accepts no responsibility to any third party who may use or rely upon this document or the information.

APPROVED FOR AND ON BEHALF OF Umweltl