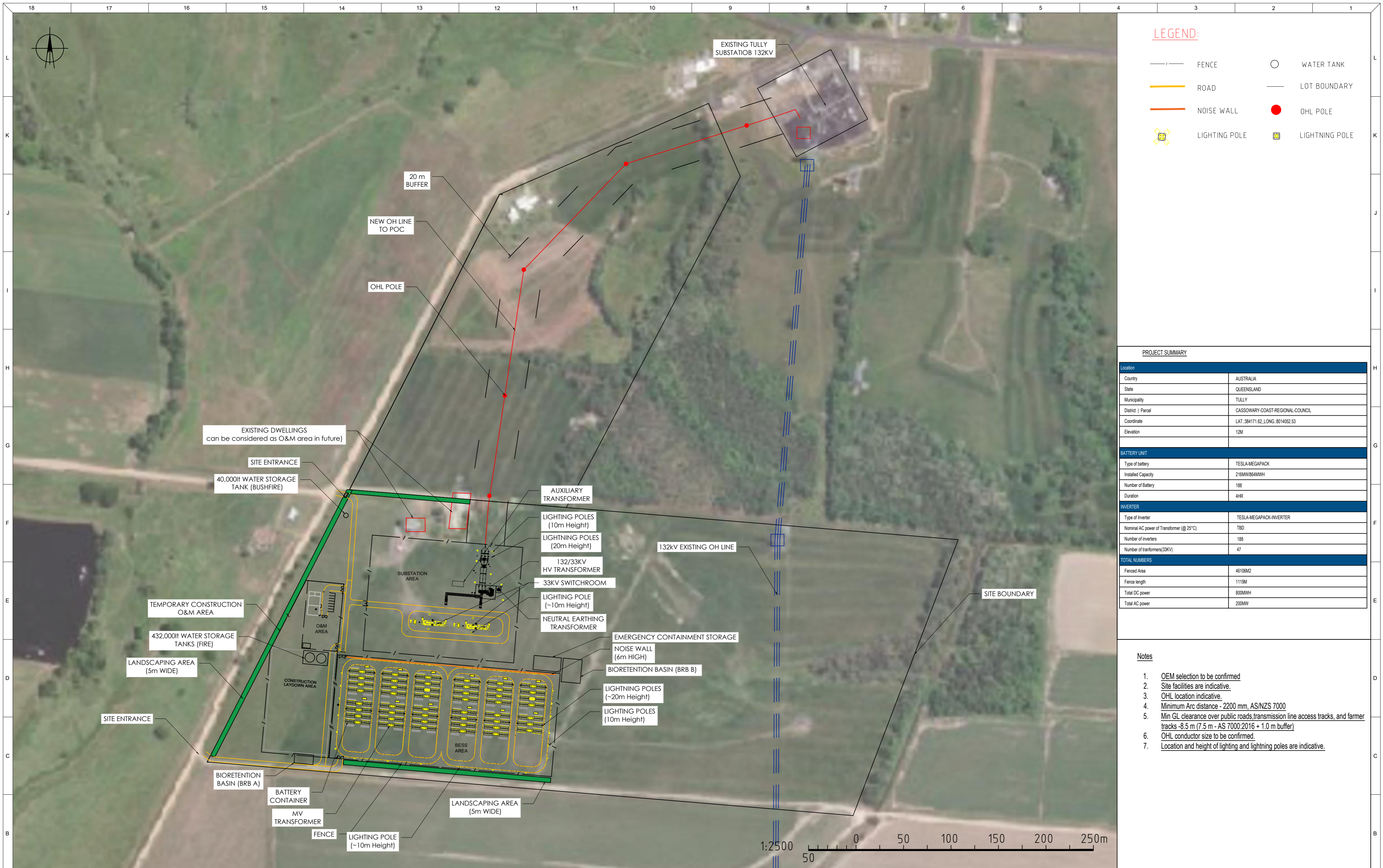




# Appendix C

## Development Plans



**LEGEND:**

	FENCE		WATER TANK
	ROAD		LOT BOUNDARY
	NOISE WALL		OHL POLE
	LIGHTING POLE		LIGHTNING POLE

**PROJECT SUMMARY**

Location	
Country	AUSTRALIA
State	QUEENSLAND
Municipality	TULLY
District   Parcel	CASSOWARY-COAST-REGIONAL-COUNCIL
Coordinate	LAT: 384171.62 LONG: 8014052.53
Elevation	12M

BATTERY UNIT	
Type of battery	TESLA-MEGAPACK
Installed Capacity	216MW/84MWH
Number of Battery	188
Duration	4HR

INVERTER	
Type of inverter	TESLA-MEGAPACK-INVERTER
Nominal AC power of Transformer (@ 25°C)	TBD
Number of inverters	188
Number of transformers(33KV)	47

TOTAL NUMBERS	
Fenced Area	46108M2
Fence length	1119M
Total DC power	800MWH
Total AC power	200MW

- Notes**
- OEM selection to be confirmed
  - Site facilities are indicative.
  - OHL location indicative.
  - Minimum Arc distance - 2200 mm, AS/NZS 7000
  - Min GL clearance over public roads, transmission line access tracks, and farmer tracks - 8.5 m (7.5 m - AS 7000:2016 + 1.0 m buffer)
  - OHL conductor size to be confirmed.
  - Location and height of lighting and lightning poles are indicative.

E01

REV No.	REVISION DESCRIPTION	DRAWN BY	CHECKED BY	APPR'D BY	DATE
A	CONCEPTUAL DESIGN	EK	RC	RC	01/09/2025
B	AMENDMENTS FOR PLANNING	SLW	JH	JH	15/09/2025
C	AMENDMENTS FOR PLANNING	LT	PP	CW	30/04/2026
D	AMENDMENTS FOR PLANNING	LT	PP	CW	05/05/2026



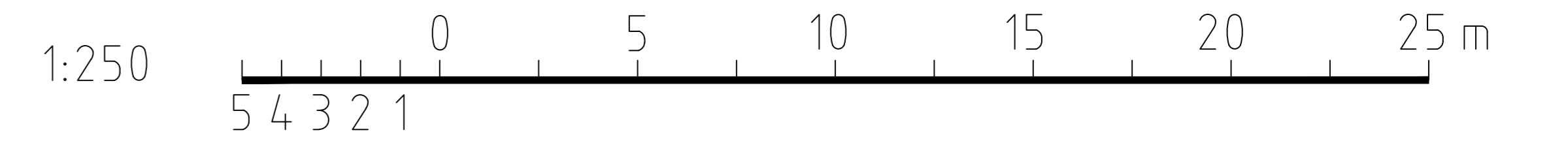
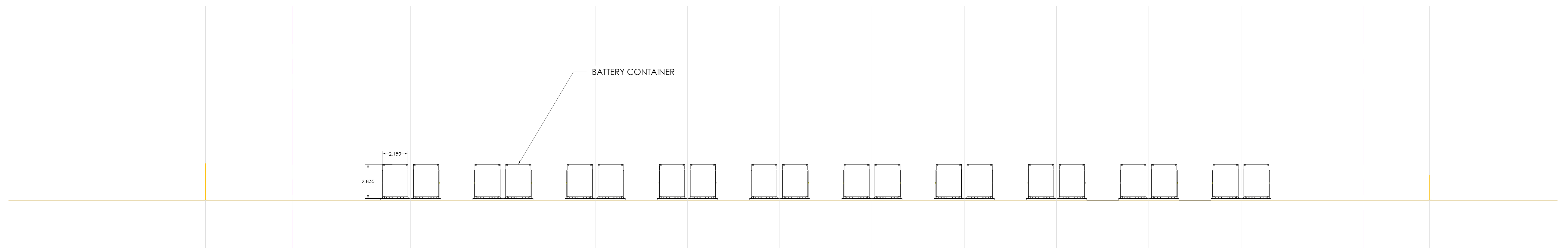
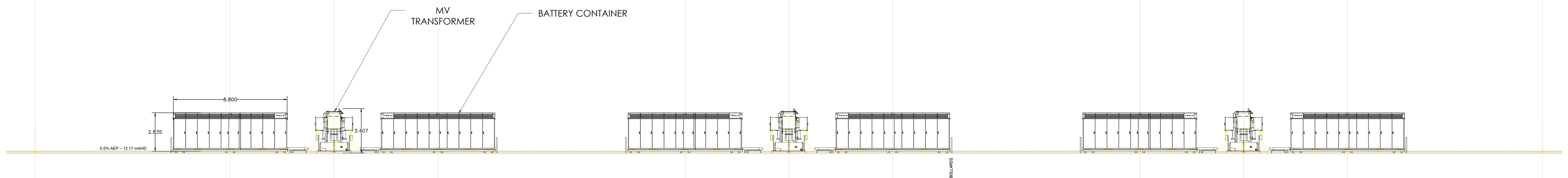
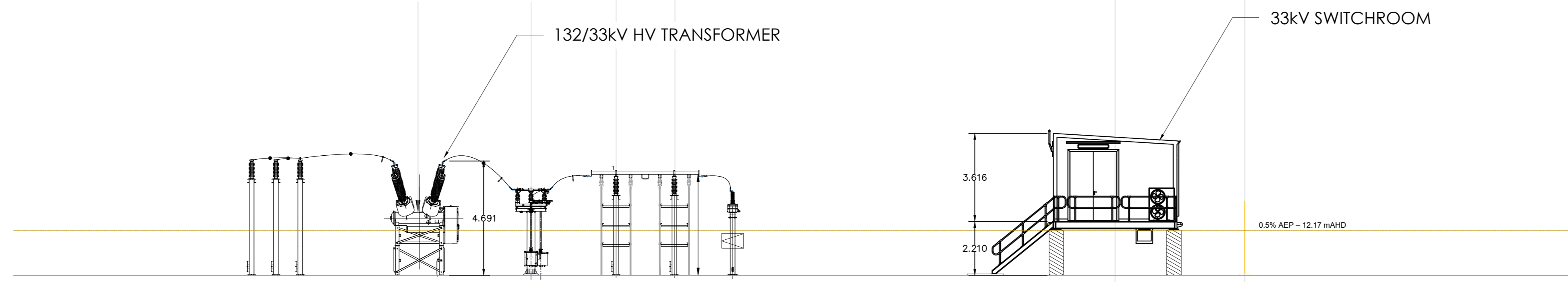
DRAWN	LT	05/05/2026
REVIEW	PP	05/05/2026
APPROVED	CW	05/05/2026

DRAWING STATUS

**CONCEPTUAL DESIGN**  
NOT FOR CONSTRUCTION

TUL-BESS - 200 MW CONCEPTUAL SITE LAYOUT

A2 TUL-BESS\_200MW\_800MWH\_LAYOUT D



E01

REV No.	REVISION DESCRIPTION	DRAWN BY	CHECKED BY	APPR'D BY	DATE
A	CONCEPTUAL DESIGN	EK	RC	RC	17/06/25
B	CONCEPTUAL DESIGN	EK	RC	RC	23/06/25

RWE RENEWABLES  
EUROPE & AUSTRALIA

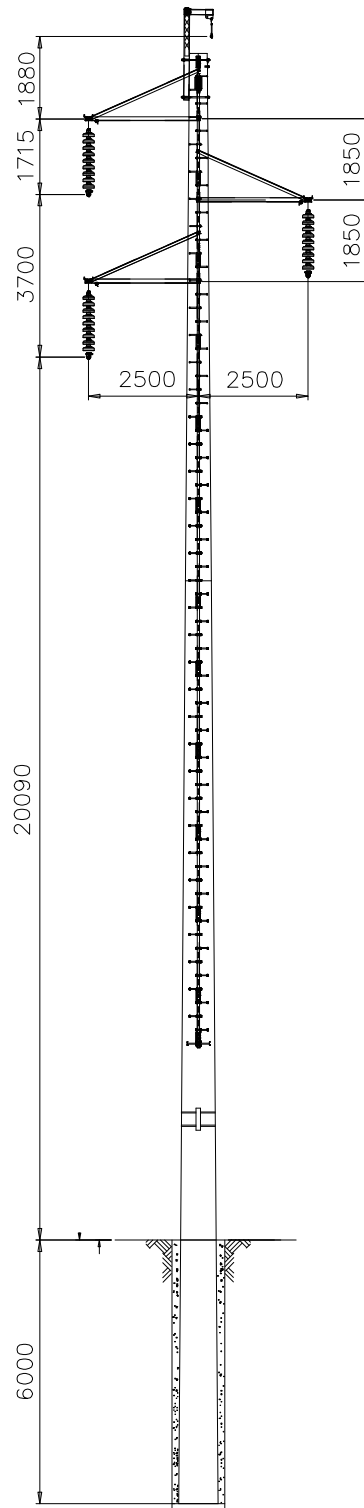


DRAWN	EK	23/06/25
REVIEW	0	-
APPROVED		-

DRAWING STATUS  
**CONCEPTUAL DESIGN**  
NOT FOR CONSTRUCTION

TULLY BESS CONCEPTUAL SITE ELEVATION

A2 TUL-BESS\_200MW\_800MWH\_ELEVATION 0



Single Circuit 132kV Concrete Pole

Current version: 4/06/2018	<b>EXTERNAL USE</b>	Page 8 of 11
Next revision due: 4/06/2023	<b>HARDCOPY IS UNCONTROLLED</b>	© Powerlink Queensland