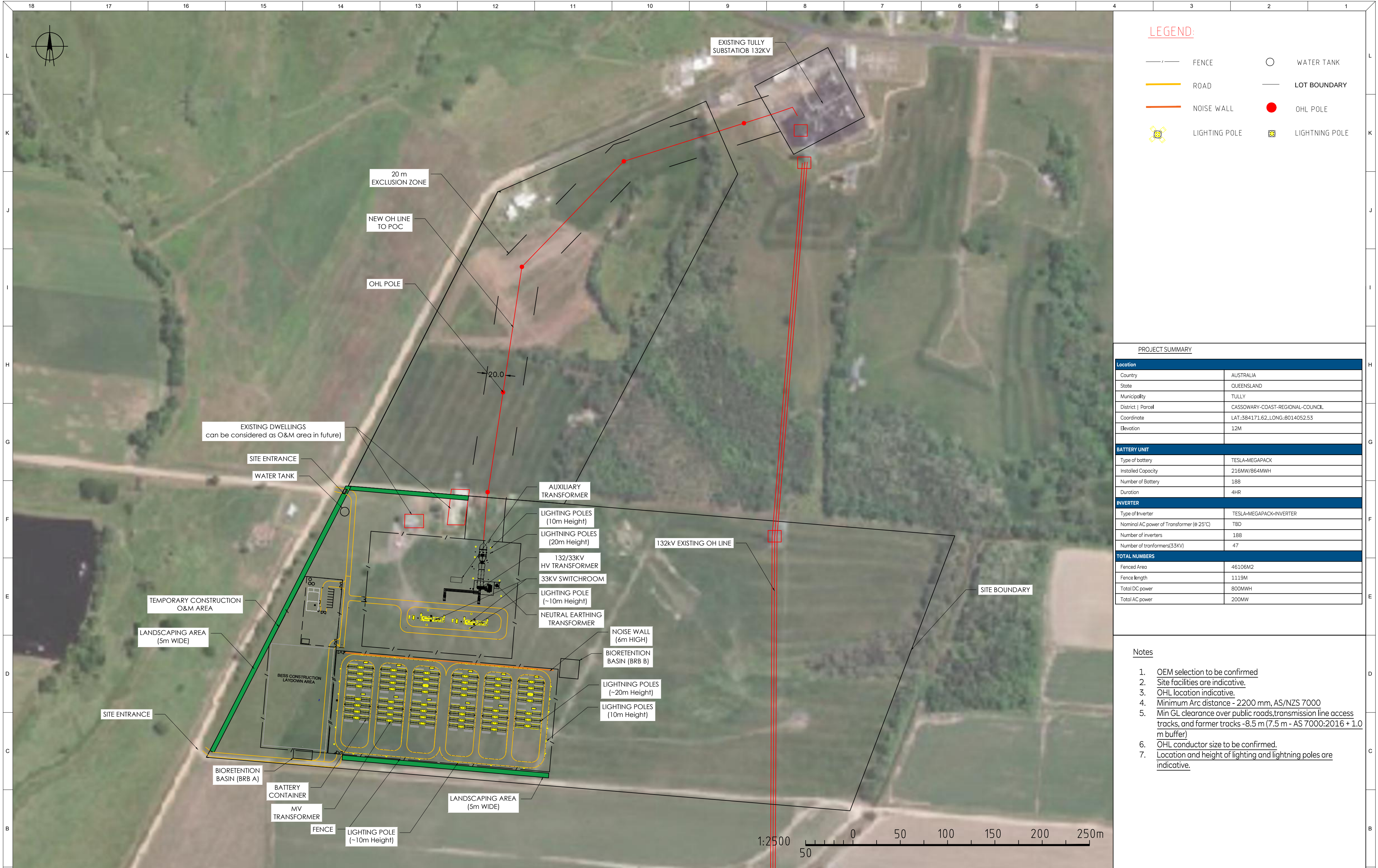




LEGEND:

- FENCE
- ROAD
- NOISE WALL
- LIGHTING POLE
- WATER TANK
- LOT BOUNDARY
- OHL 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/864MWH
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	46106M2
Fence length	1119M
Total DC power	800MWH
Total AC power	200MW

Notes

1. OEM selection to be confirmed
2. Site facilities are indicative.
3. OHL location indicative.
4. Minimum Arc distance - 2200 mm, AS/NZS 7000
5. 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)
6. OHL conductor size to be confirmed.
7. 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	01/09/25
B	AMENDMENTS FOR PLANNING	SLW	JH	JH	15/09/2025

RWE RENEWABLES
EUROPE & AUSTRALIA

RWE

DRAWN	SLW	15/09/25
REVIEW	B	-
APPROVED		-

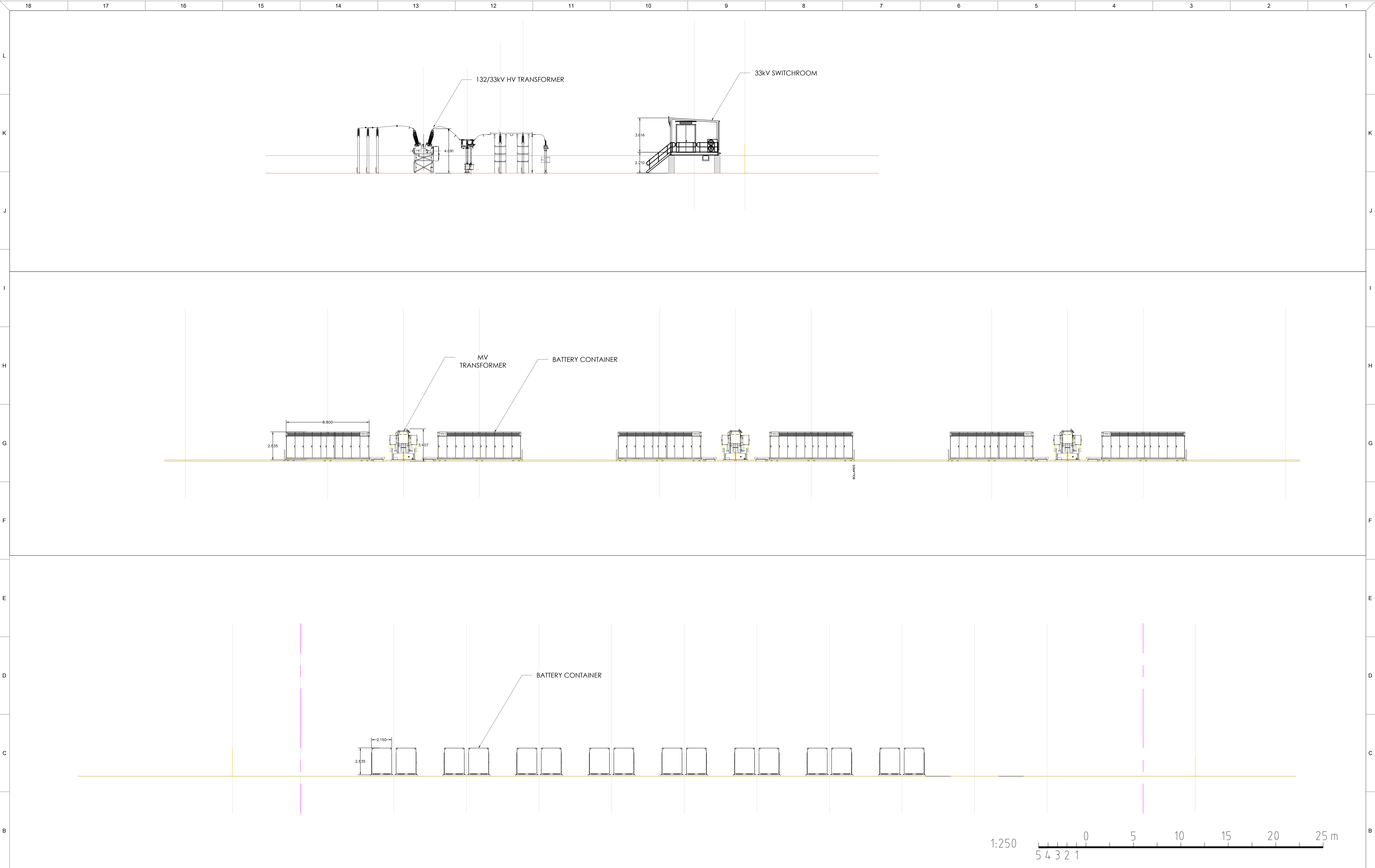
DRAWING STATUS

CONCEPTUAL DESIGN
NOT FOR CONSTRUCTION

TUL-BESS - 200 MW CONCEPTUAL SITE LAYOUT

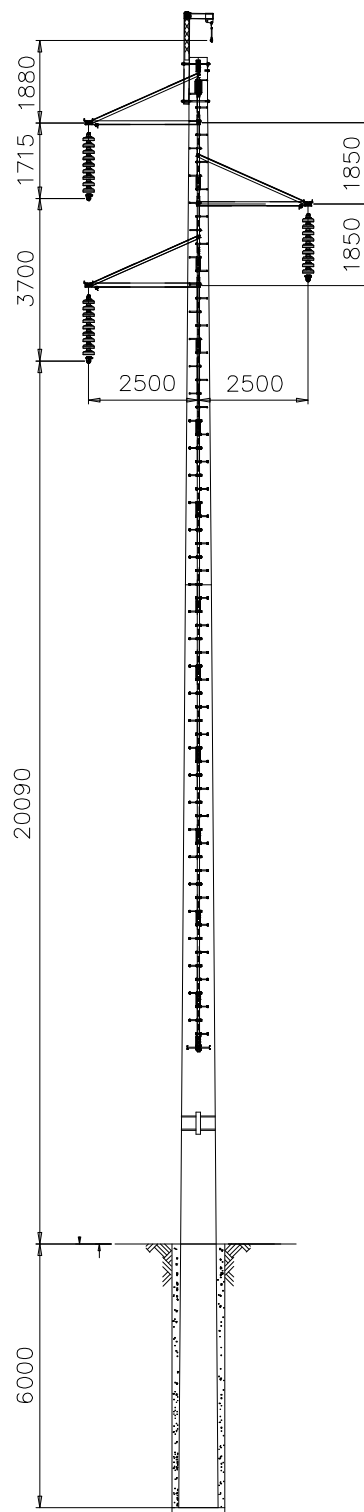
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A2TUL-BESS_200MW_800MWH_LAYOUT0



E01	REV No.	REVISION DESCRIPTION	DRAWN BY	CHECKED BY	APPR'D BY	DATE	RWE RENEWABLES EUROPE & AUSTRALIA		DRAWN EK	23/06/25	TULLY BESS CONCEPTUAL SITE ELEVATION														
	A	CONCEPTUAL DESIGN	EK	RC	RC	17/06/25					DRAWING STATUS CONCEPTUAL DESIGN NOT FOR CONSTRUCTION	-	-	-	A2	TUL-BESS_200MW_800MWH_ELEVATION	0								
	B	CONCEPTUAL DESIGN	EK	RC	RC	23/06/25																			
	REFERENCE DRAWINGS																								

18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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Single Circuit 132kV Concrete Pole