



NOTES

1. LAYOUT OF BESS YARD AND EQUIPMENT ARE ONLY REPRESENTATIVE. FINAL YARD LAYOUT SHALL BE DESIGNED BY A LICENSED ENGINEER TO ALL APPLICABLE CODES BASED ON ACTUAL SITE CONDITIONS.

2. THIS DOCUMENT ONLY SHOWS EQUIPMENT IN PREVALON'S SCOPE AT BOL. BUYER TO ALLOCATE ADDITIONAL SPACE AS REQUIRED FOR EQUIPMENT INCLUDING BUT NOT LIMITED TO AUX TRANSFORMERS AND PANELS, AUGMENTATION EQUIPMENT REQUIRED OVER THE LIFE OF PROJECT, MV SWITCHGEAR, SUBSTATION YARD ETC.

3. ALL DIMENSIONS ON THIS DRAWING ARE NOMINAL. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE PRIOR TO COMMENCING WORK. DIMENSIONS NOT SHOWN ARE TO BE DETERMINED IN FIELD.

4. EQUIPMENT RATING SHOWN ARE NAMEPLATE VALUES.

5. APPROXIMATE AREA OF WORK REQUIRED FOR BOL EQUIPMENT: 71,001.00 SQ FT (1.63 ACRES) OR 6,596.15 SQ MTS (0.66 HECTARES)

6. APPROXIMATE AREA REQUIRED FOR AUGMENTATION EQUIPMENT (NOT SHOWN IN THIS DRAWING): 18,386.43 SQ FT (0.42 ACRES) OR 1,708.05 SQ MTS (0.17 HECTARES)

EQUIPMENT SCHEDULE

QTY	DESCRIPTION	RATING
104	20' BESS CONTAINER	5,111.81 kWh
26	INVERTER WITH INTEGRATED MV TRANSFORMER	5,000kVA @ 40 deg C
4	AUX AC PANEL (BY OTHERS)	N/A
4	AUX TRANFORMERS (BY OTHERS)	1,000 kVA

NOT FOR CONSTRUCTION

100.00 MW / 400.00 MWh

Pilot Project, Lake Mary

PREVALON

A Mitsubishi Power Americas and EES Joint Venture

GENERAL ARRANGEMENT DRAWING

EXPORT ADMINISTRATION REGULATIONS WARNING

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SECURITY LEVEL - SL2	EXPORT CLASSIFICATION - EAR99
REASON FOR CONTROL - NLR	DRAWING RELEASE DATE: 2024-08-05