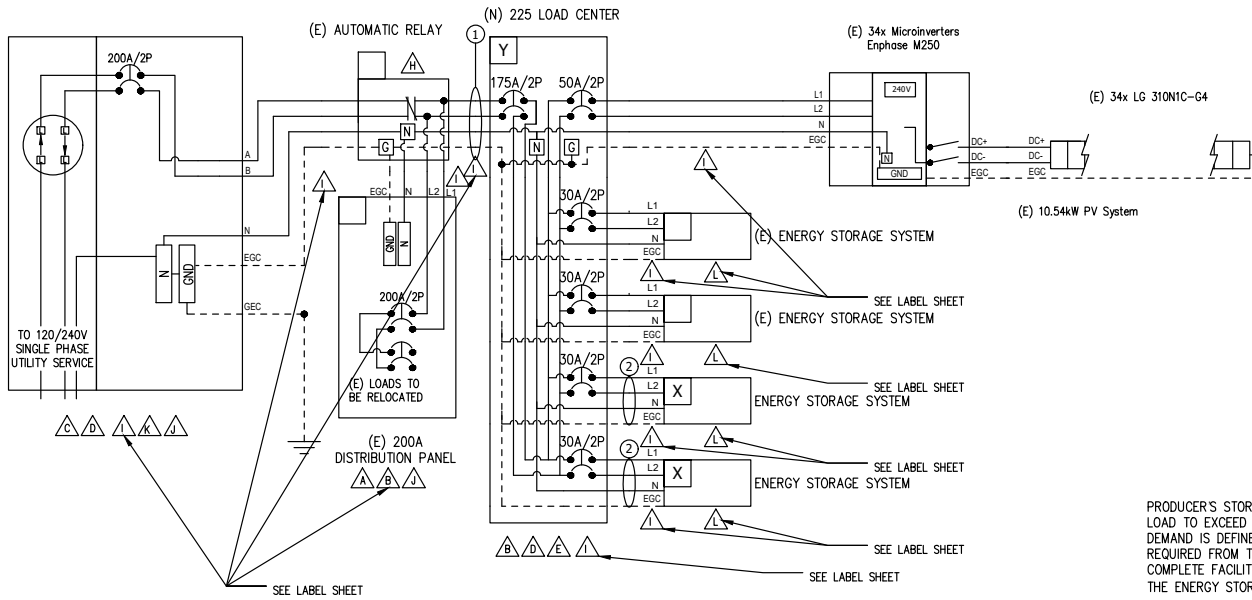


<b>GROUND SPECS</b>	<b>MAIN PANEL SPECS</b> Panel Number: MBEB200B1F Meter Number: 1004178519 Overhead Service Entrance	<b>GENERAL NOTES</b> *	<b>LICENSE</b> CA # 888104 C-46, C-10
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(E) 200A MAIN SERVICE PANEL  
(E) 200A/2P MAIN CIRCUIT BREAKER



PRODUCER'S STORAGE DEVICE(S) WILL NOT CAUSE THE HOST LOAD TO EXCEED ITS NORMAL PEAK DEMAND. NORMAL PEAK DEMAND IS DEFINED AS THE HIGHEST AMOUNT OF POWER REQUIRED FROM THE DISTRIBUTION SYSTEM BY PRODUCER'S COMPLETE FACILITIES WITHOUT THE INFLUENCE OR USE OF THE ENERGY STORAGE DEVICE(S).

- Y** — (1) SQUARE D #HOM2040L225PRB Load Center, 225A bus, Convertible, NEMA 3R, 20sp/40cir, 120v/240v, 10kAIC, Surface
- (1) SQUARE D #HOM2175BB Breaker; 175A/2P, 4 Spaces
- (1) SQUARE D #HOM250 Breaker; 50A/2P, 2 Spaces
- (4) SQUARE D #HOM230 Breaker; 30A/2P, 2 Spaces

**AC**

- 1** (3) AWG #2/0, THWN-2, Black  
(1) AWG #6, THWN-2, Green EGC  
(1) Conduit; 2" PVC; Schedule 80
- 2** (1) AWG #10, THWN-2, Black  
(1) AWG #10, THWN-2, Red  
(1) AWG #10, THWN-2, White  
(1) AWG #10, THWN-2, Green. — (1) Conduit Kit; 2" PVC, Sch. 80

- X** — (2) 3012170-10-B ASY, AC POWERWALL 2.1, 5KW, 13.5KWH, M48

<p>CONFIDENTIAL — THE INFORMATION HEREIN CONTAINED SHALL NOT BE USED FOR THE BENEFIT OF ANYONE EXCEPT TESLA INC., NOR SHALL IT BE DISCLOSED IN WHOLE OR IN PART TO OTHERS OUTSIDE THE RECIPIENT'S ORGANIZATION, EXCEPT IN CONNECTION WITH THE SALE AND USE OF THE RESPECTIVE TESLA EQUIPMENT, WITHOUT THE WRITTEN PERMISSION OF TESLA INC.</p>	JOB NUMBER: JB-94017471 00 MOUNTING SYSTEM: MODULES: INVERTER:	CUSTOMER: Candace Lopez 1036 Wilmington Way Emerald Hills, CA 94062 8313259493	DESCRIPTION: 54 KWH ENERGY STORAGE SYSTEM	DESIGN: Victor Manuel Moctezuma	
	SHEET: 3 REV: 1/28/2022	PAGE NAME: THREE LINE DIAGRAM			