

- NOTES:
1. CONNECTIONS TO ARRAY TO BE COMPLETED IN THE FIELD.
  2. CONNECTIONS TO BATTERIES TO BE COMPLETED IN THE FIELD.
  3. BATTERIES TO BE INSTALLED IN THE FIELD.
  4. UNLESS OTHERWISE SPECIFIED, WIRING TO BE #10 RED POSITIVE (+), BLACK NEGATIVE (-), GREEN GROUND ( $\perp$ ).
  5. GROUND POINT ESTABLISHED BY CUSTOMER.



#### OWNERSHIP

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#### WIRING DIAGRAM

MAPPS-380-530-24-2ENC

APPROVALS	NAME	DATE
DRAWN	C. LEONARD	14.MAR.18
APPROVED	E. RIVAS	15.MAR.18

#### DRAWING NUMBER

SD50-0478

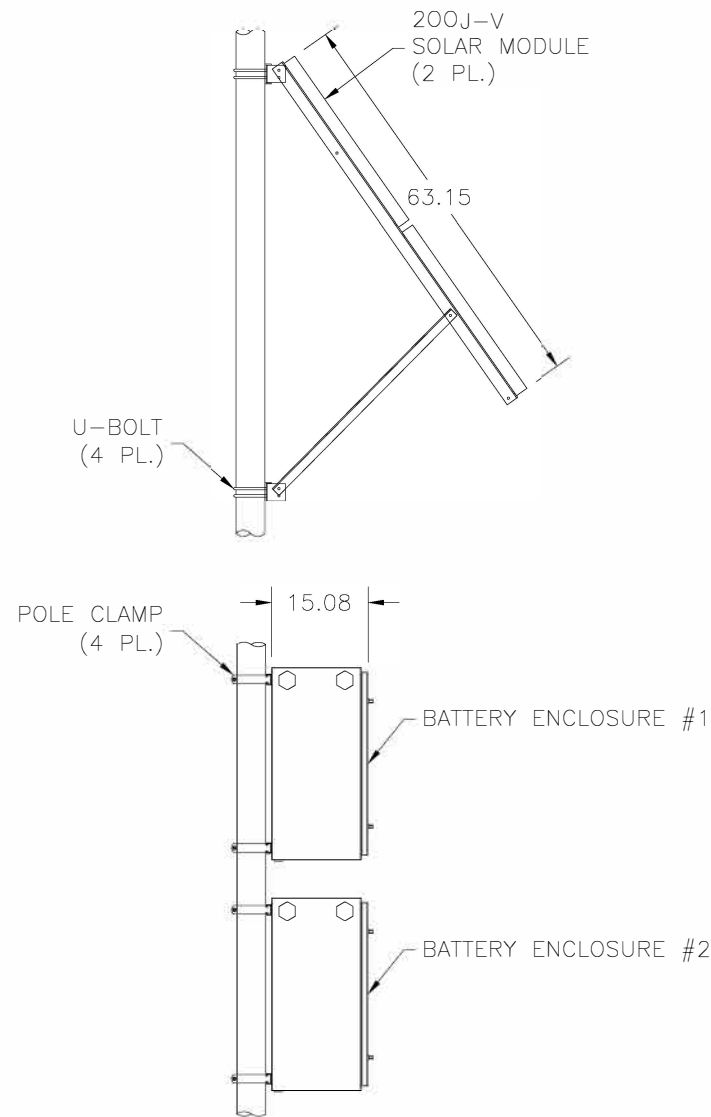
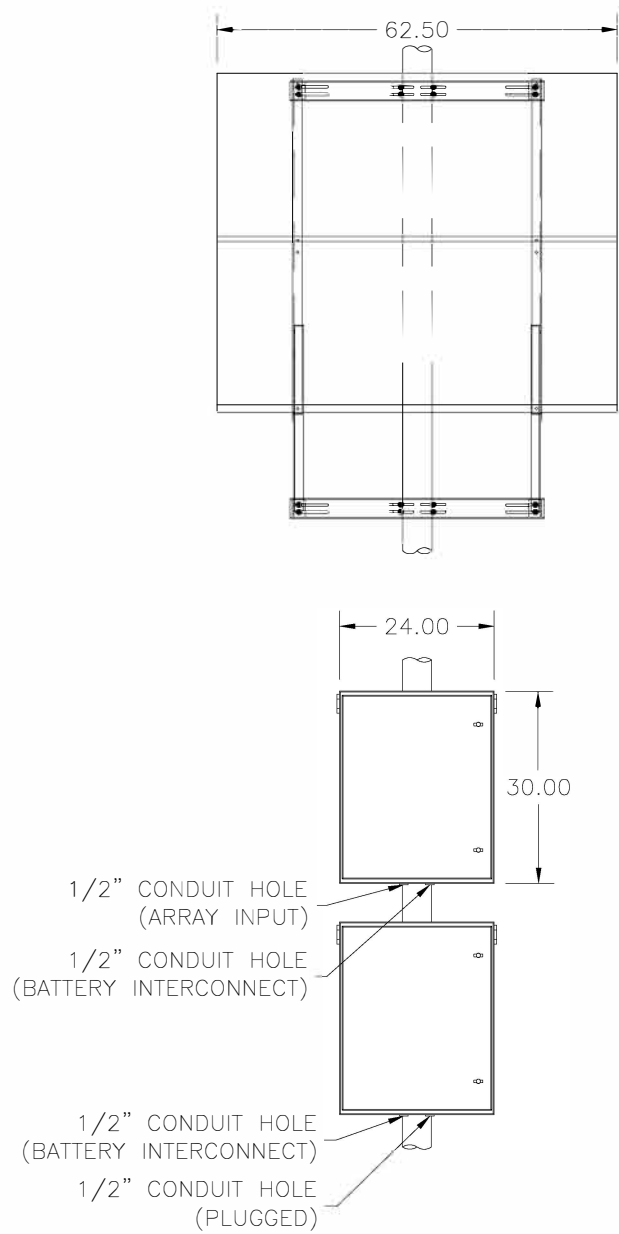
#### B.O.M. NUMBER

SB50-0478

#### REVISIONS

REV	REVISED BY	ORD	DATE
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UNITS		TOLERANCES	
UNLESS OTHERWISE SPECIFIED:		0.0 ± -	
PRIMARY UNITS ARE: INCHES		0.00 ± -	
SECONDARY UNITS ARE: [mm]		0.000 ± -	
MISC	THIRD ANGLE PROJECTION	SIZE	
DRAWING SCALE		B	
N/A	SHEET 1 OF 4		



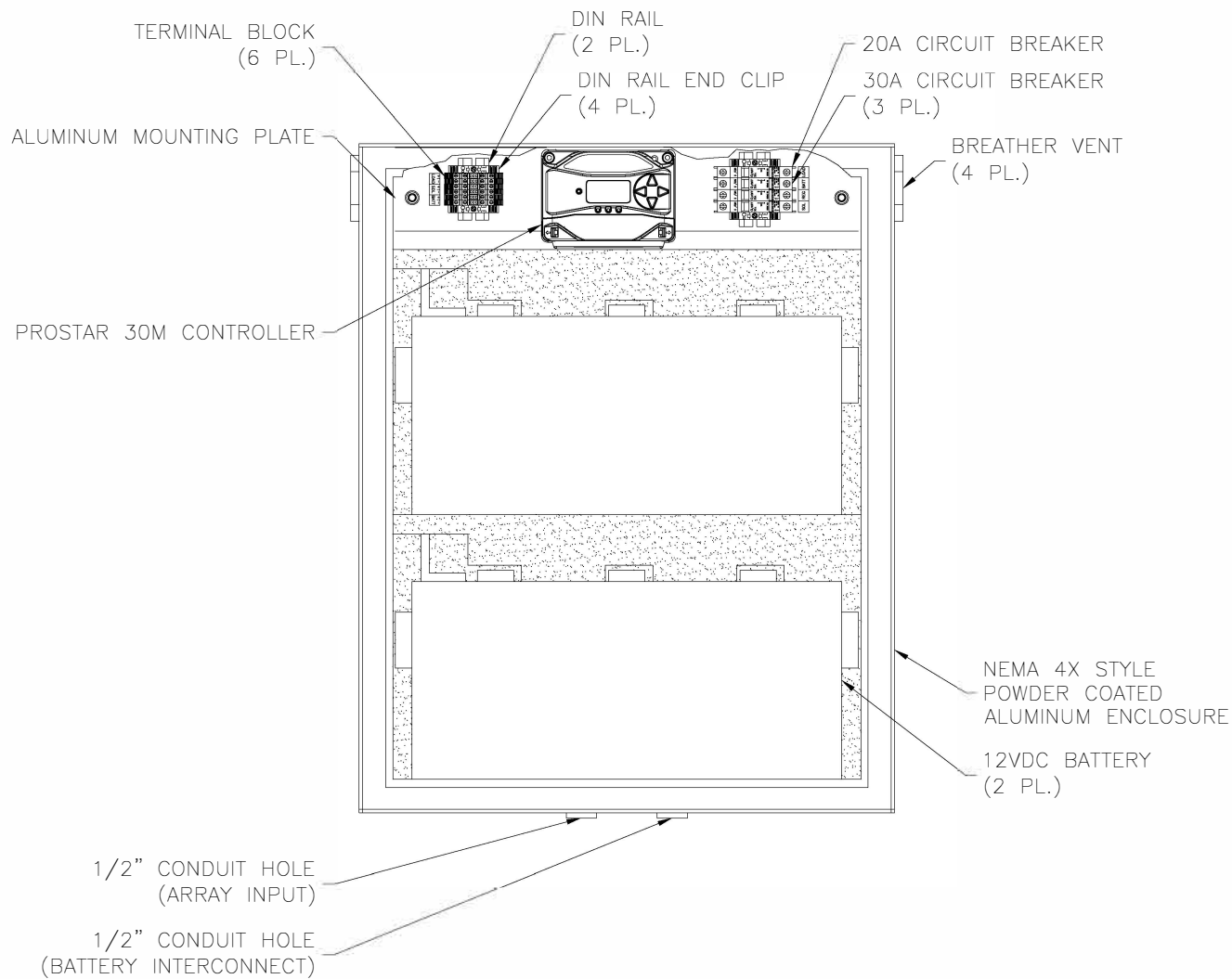
1. STRUCTURE SHOWN AT 55DEG TILT.  
NOTES:



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SITE LAYOUT		MAPPS-380-530-24-2ENC	
UNITS		DATE	
UNLESS OTHERWISE SPECIFIED: PRIMARY UNITS ARE: INCHES SECONDARY UNITS ARE: [mm]		14.MAR.18	
REVISIONS		NAME	
REV	REVISED BY	DATE	
A	E. RIVAS	03JUN16	
APPROVALS		DRAWN C. LEONARD	
MISC		APPROVED E. RIVAS	
SCALE		SIZE	
N/A		DRAWING NUMBER	
		SD50-0478	
		B.O.M. NUMBER	
		SB50-0478	
		SHEET 2 OF 4	



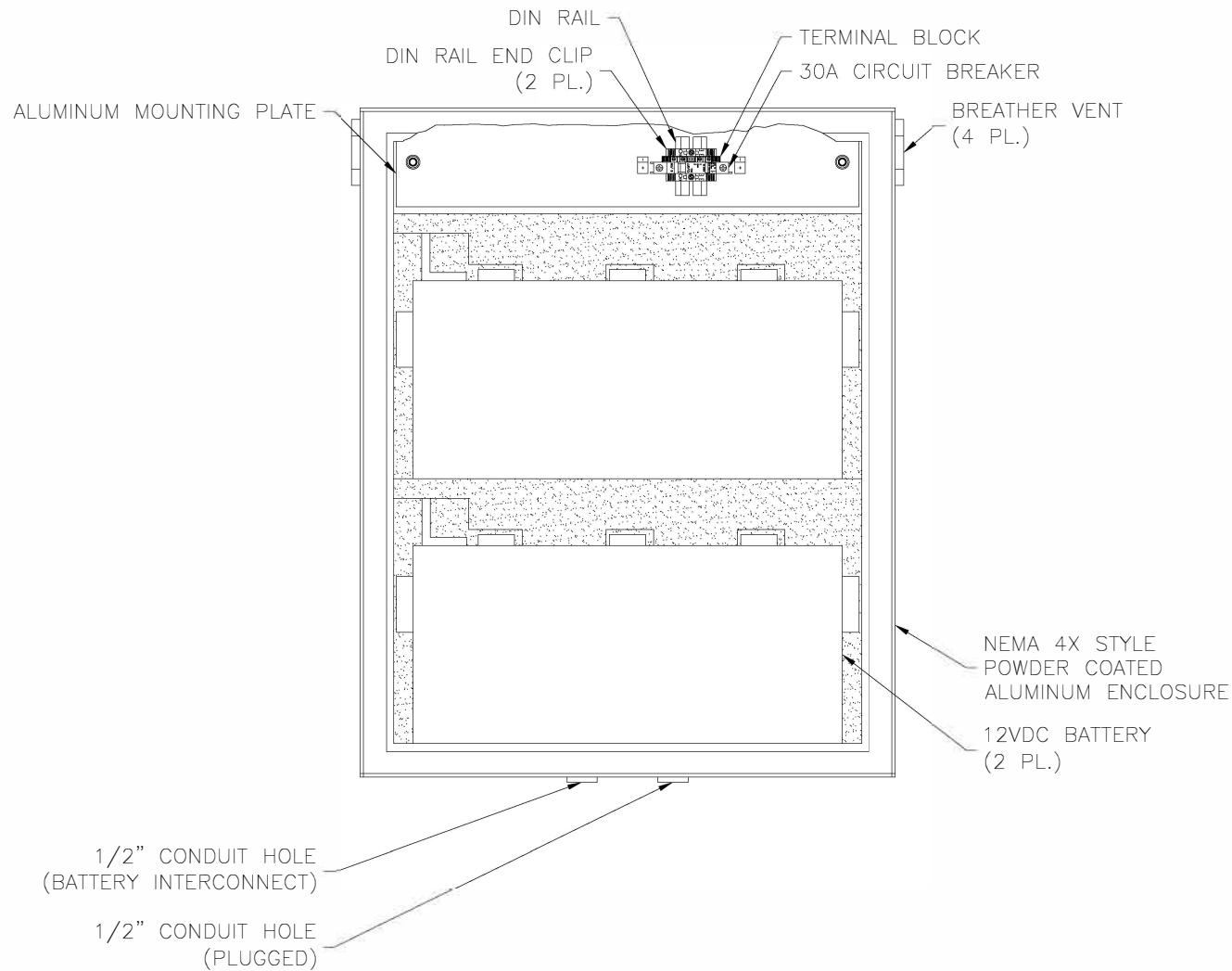
2. BATTERY TO HAVE EXPANDED POLYSTYRENE FOAM INSULATION ON ALL SIDES AND DOOR.  
 1. ENCLOSURE DOOR NOT SHOWN FOR CLARITY.  
 NOTES:



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ENCLOSURE 1 LAYOUT		DATE	
MAPPS-380-530-24-2ENC		14.MAR.18	
UNITS		NAME	
UNLESS OTHERWISE SPECIFIED: PRIMARY UNITS ARE: INCHES SECONDARY UNITS ARE: [mm]		DRAWN C. LEONARD	
REVISIONS		APPROVED E. RIVAS	
REV	REVISED BY	DATE	
A	E. RIVAS	03JUN16	
APPROVALS		MISC	
SCALE		SIZE	
N/A		DRAWING NUMBER	
		SD50-0478	
		B.O.M. NUMBER	
		SB50-0478	
		SHEET 3 OF 4	



2. BATTERY TO HAVE EXPANDED POLYSTYRENE FOAM INSULATION ON ALL SIDES AND DOOR.  
 1. ENCLOSURE DOOR NOT SHOWN FOR CLARITY.  
 NOTES:



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ENCLOSURE 2 LAYOUT		MAPPS-380-530-24-2ENC	
UNITS		DATE	
UNLESS OTHERWISE SPECIFIED: PRIMARY UNITS ARE: INCHES SECONDARY UNITS ARE: [mm]		14.MAR.18	
REVISIONS		15.MAR.18	
REV	REVISED BY	DATE	
A	E. RIVAS	03JUN16	
APPROVALS		NAME	
		DRAWN C. LEONARD	
		APPROVED E. RIVAS	
MISC			
SCALE		SIZE	
N/A		A	
DRAWING NUMBER		SD50-0478	
B.O.M. NUMBER		SB50-0478	
SHEET 4		OF 4	