

REVISION HISTORY							
ZONE	REV	DESCRIPTION	ECW	REV'D	CHK'D	DATE	APPROVED

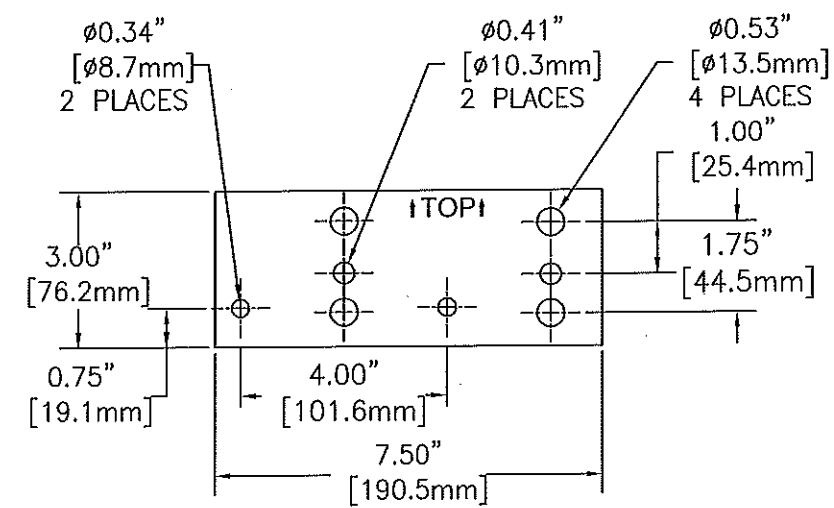
48 VOLT SYSTEM (24) AT-35P CELLS

APPROX. SYSTEM WEIGHT: 7,520 LBS [3,411.0 kg]
FLOOR CONTACT AREA: 74.25 SQ. IN. [47,903 mm²]

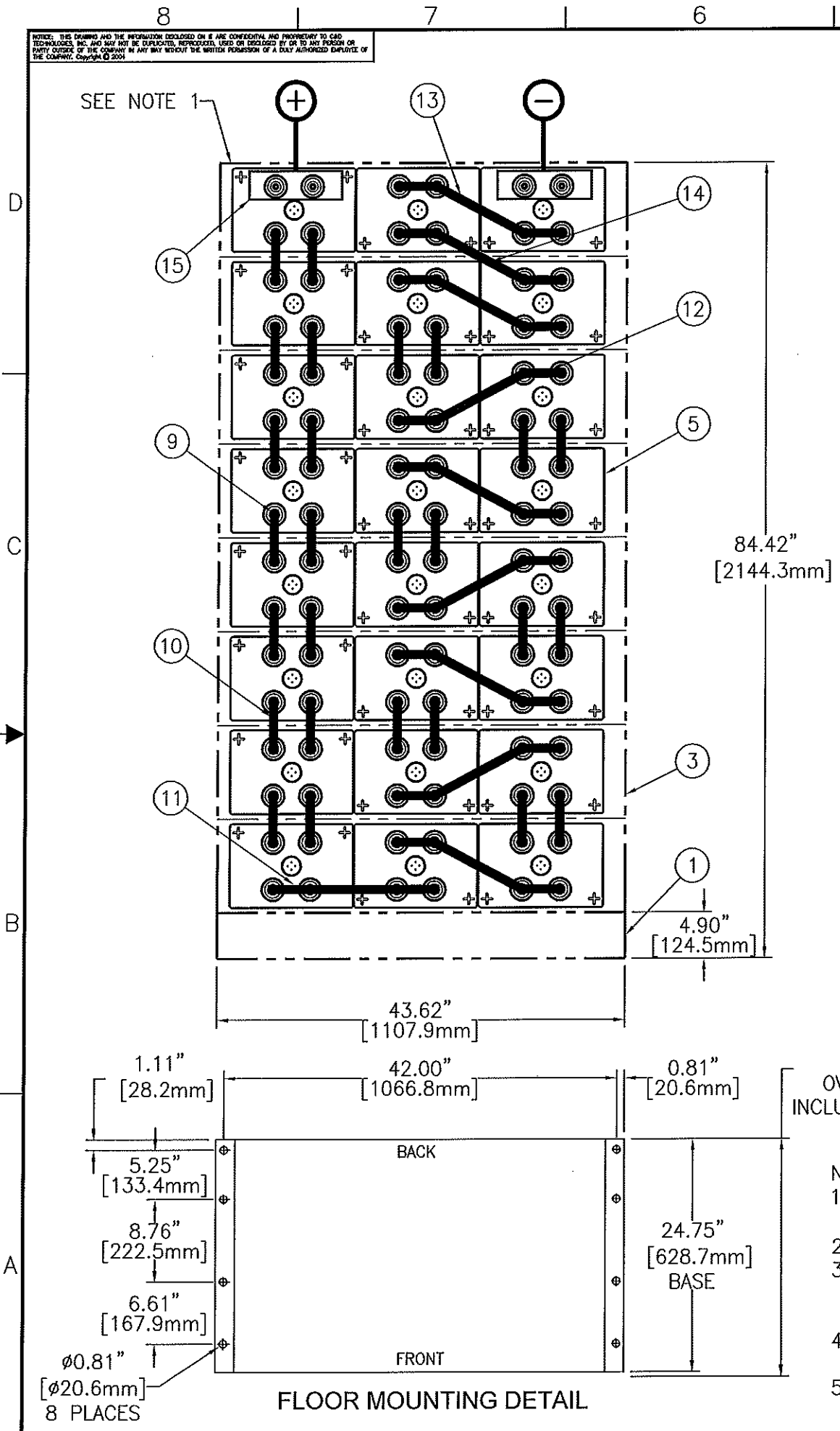


SYSTEM NO. E3538024CE01

20	1	RE04454	ACCESSORY KIT (J29536)
19			
18			
17			
16			
15	2	PT00960T	TERMINAL PLATE (M15923)
14	1	PK04331T	CONNECTOR 1.00 x 11.55 x 0.38
13	8	PK04332T	CONNECTOR 1.00 x 11.60 x 0.38
12	18	PK04330T	CONNECTOR 1.00 x 5.00 x 0.25
11	1	PK04336T	CONNECTOR 1.00 x 18.47 x 0.38
10	26	PK04325T	CONNECTOR 1.00 x 5.96 x 0.19
9	4	HDWR-R11	HARDWARE KIT, CONNECTOR
9.1	96	PB00327	BOLT, HEX 5/16-18 x 1.25 S.S.
9.2	96	PH01700	WASHER, FLAT S.S.
8	8	PH04006-43	FACEPLATE (K11056)
7	9	HDWR-R13	HARDWARE KIT, FACEPLATE (J29535)
5	24	CW18352	CELL (N03375)
3	8	RDO4496-43H	MODULE ASSEMBLY KIT (M14111)
1	1	RDO4407-43A	BASE ASSEMBLY KIT (M14028)
ITEM	QTY	PART NO.	DESCRIPTION



TERMINAL PLATE DETAIL
PART NO. PT00960T



25.25"
[641.4mm]
OVERALL DEPTH
INCLUDING FACEPLATE

- NOTES:
1. LOCATE POLARITY OF BATTERIES FOR PROPER ORIENTATION DURING INSTALLATION.
 2. FLOOR MOUNTING (ANCHOR) BOLTS ARE NOT FURNISHED.
 3. INSTALLATION ANCHOR BOLT SIZE & TYPE ARE TO BE DETERMINED BY USER IN ACCORDANCE WITH BUILDING CODES APPLICABLE TO THE ARRANGEMENT DESCRIBED ON THIS DRAWING.
 4. REFERENCE INSTALLATION MANUAL RS02044 FOR: CONNECTOR TORQUE VALUES, MODULE TO MODULE CONNECTIONS & FACEPLATE MOUNTING DETAILS.
 5. CONNECTORS ARE SIZED TO LESS THAN 30mV DROP AT 723.2 AMPS (2 HOUR RATE TO 1.75 VPC).

DRAWN M. NEESE 8/15/14		DATE 8/15/14			
CHECKED 8/15/14		APPROVED 8/25/14		1400 UNION MEETING, BLUE BELL, PA 19422-0888 www.edtechnologies.com	
THIRD ANGLE PROJECTION		APPROVED		CONNECTION DIAGRAM 48V 3X8 AT-35P	
SEE BOM ABOVE		FILE: E3538024CE01		SIZE: D SCALE: NTS SHEET 1 OF 1	