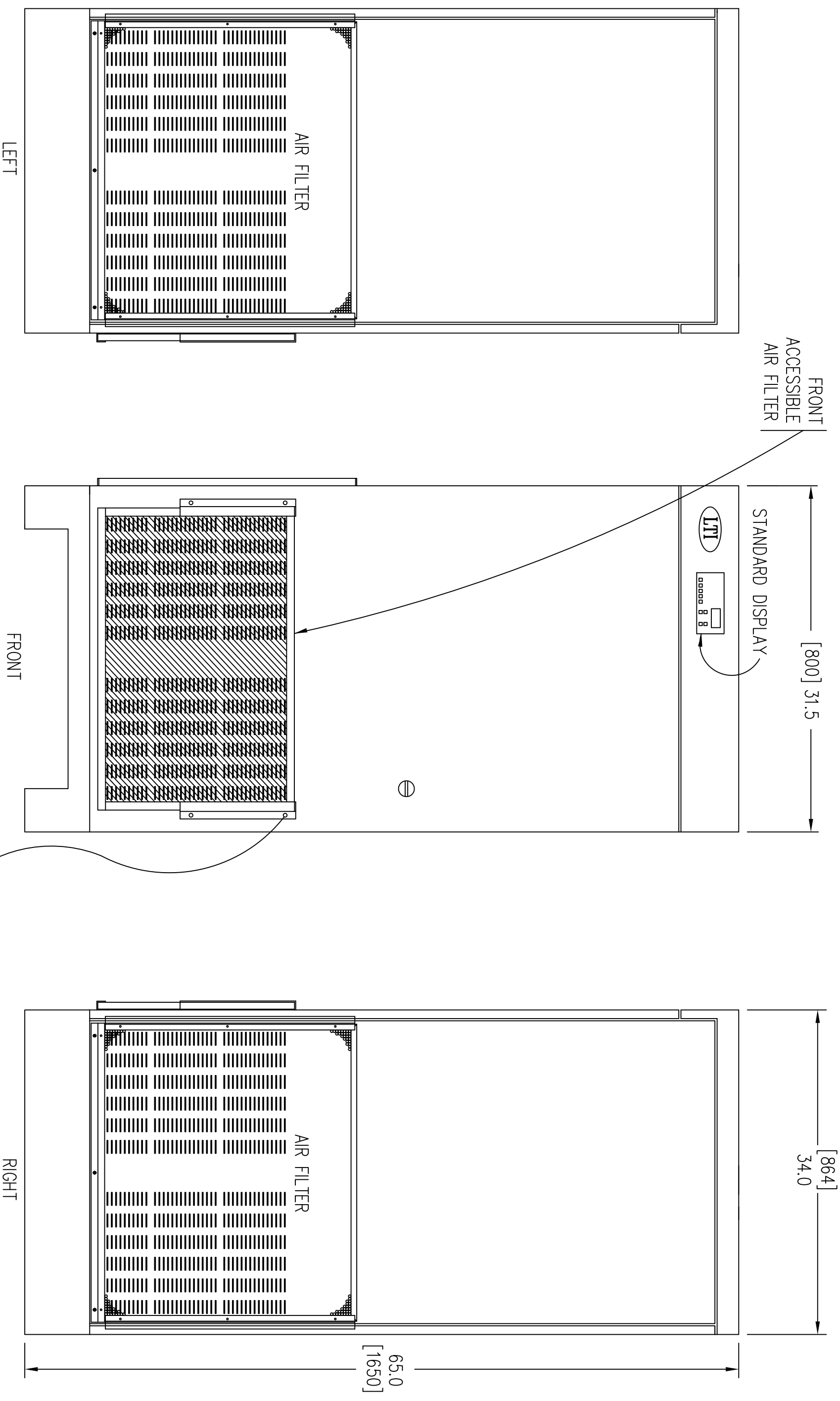




FRONT
ACCESSIBLE
AIR FILTER

STANDARD DISPLAY

131

AIR FILTER

AIR FILTER

LEFT

FRONT

RIGHT

Notes: Unless otherwise specified, dimensions are in inches. Dimensions within brackets [] are in millimeters. Recommended clearance for serviceability is 36" [914] in the front and 6" [152] on the remaining sides.

TO REMOVE FRONT FILTER, REMOVE TOP SCREW FROM EACH SIDE BRACKET. ROTATE BRACKETS AWAY FROM FILTER, THEN SLIDE FILTER UP AND REPLACE AS NECESSARY.

LTI Power Systems, Inc.

PROUPS B800 ENCLOSURE
15KVA

15KVA WEIGHT W/SKID: 1720 LBS. (774 kg)

LTI-Groups

TEL. (440) 327-5050

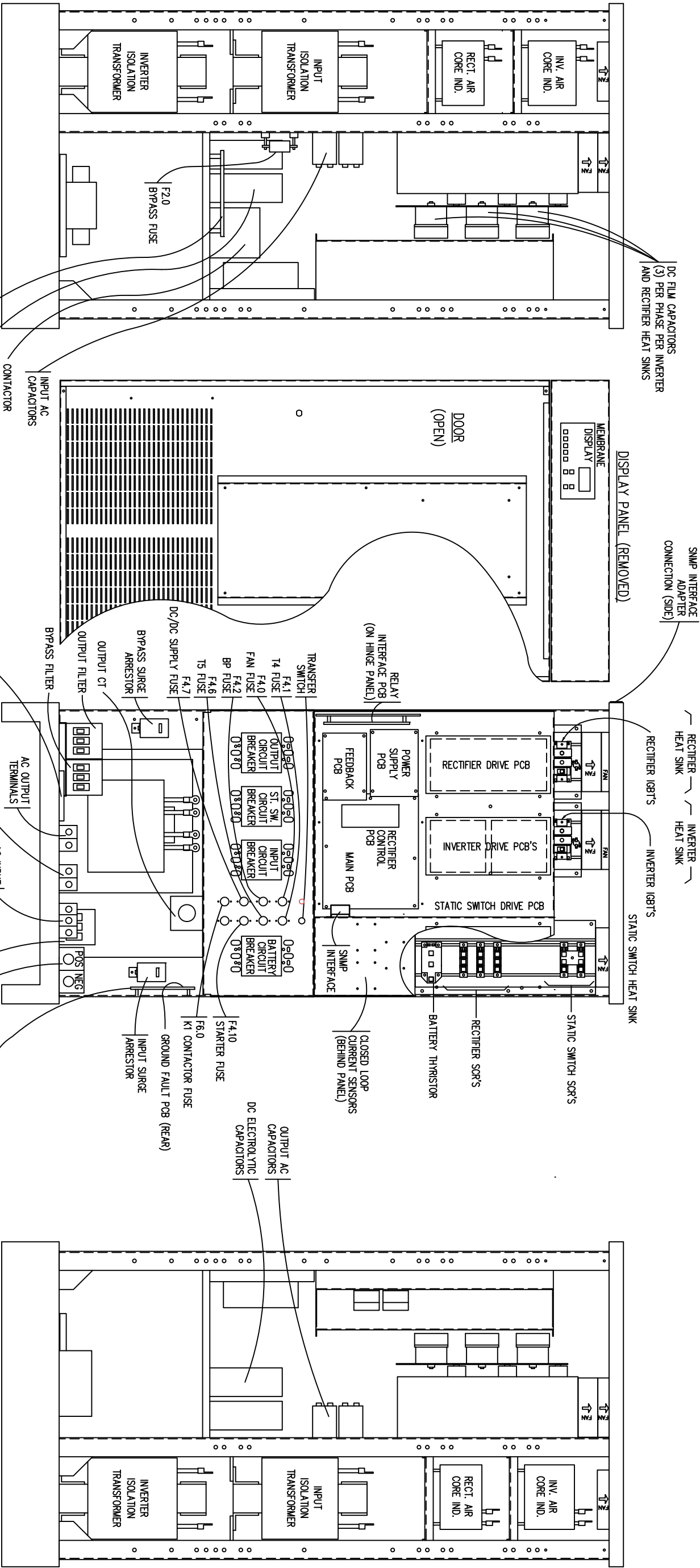
10800 Middle Ave. Elyria, Ohio 44035

CAD DWG NAME: B800CAB_153823HD

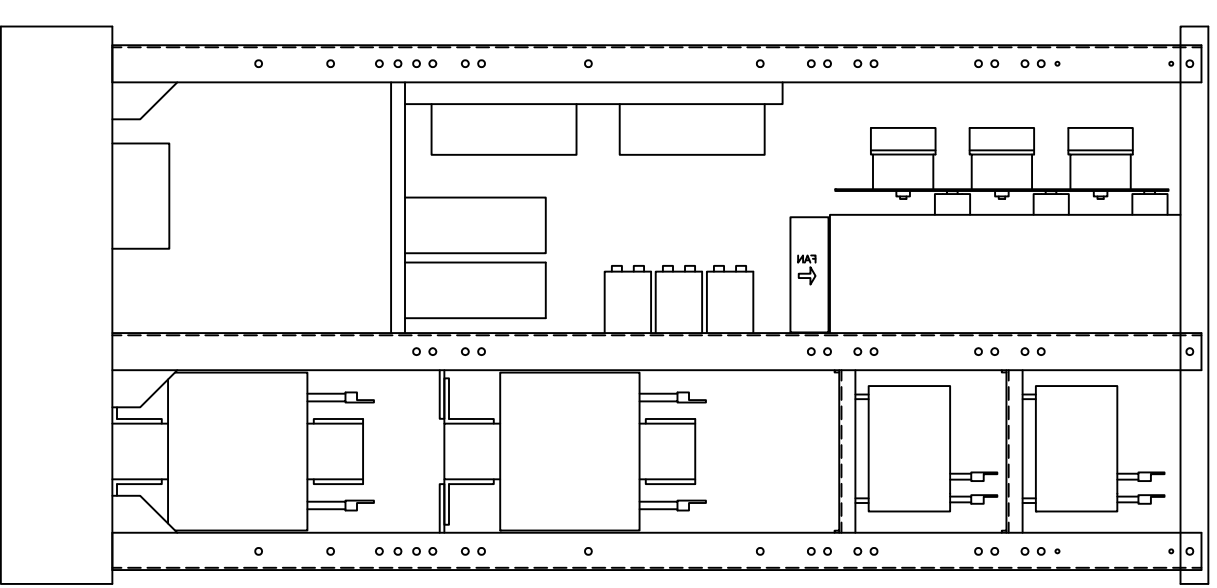
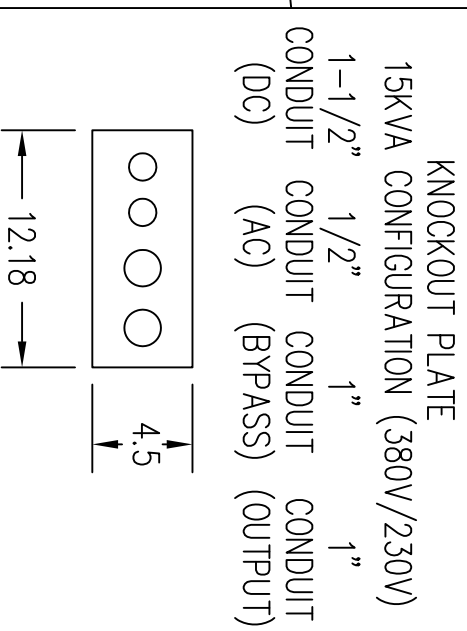
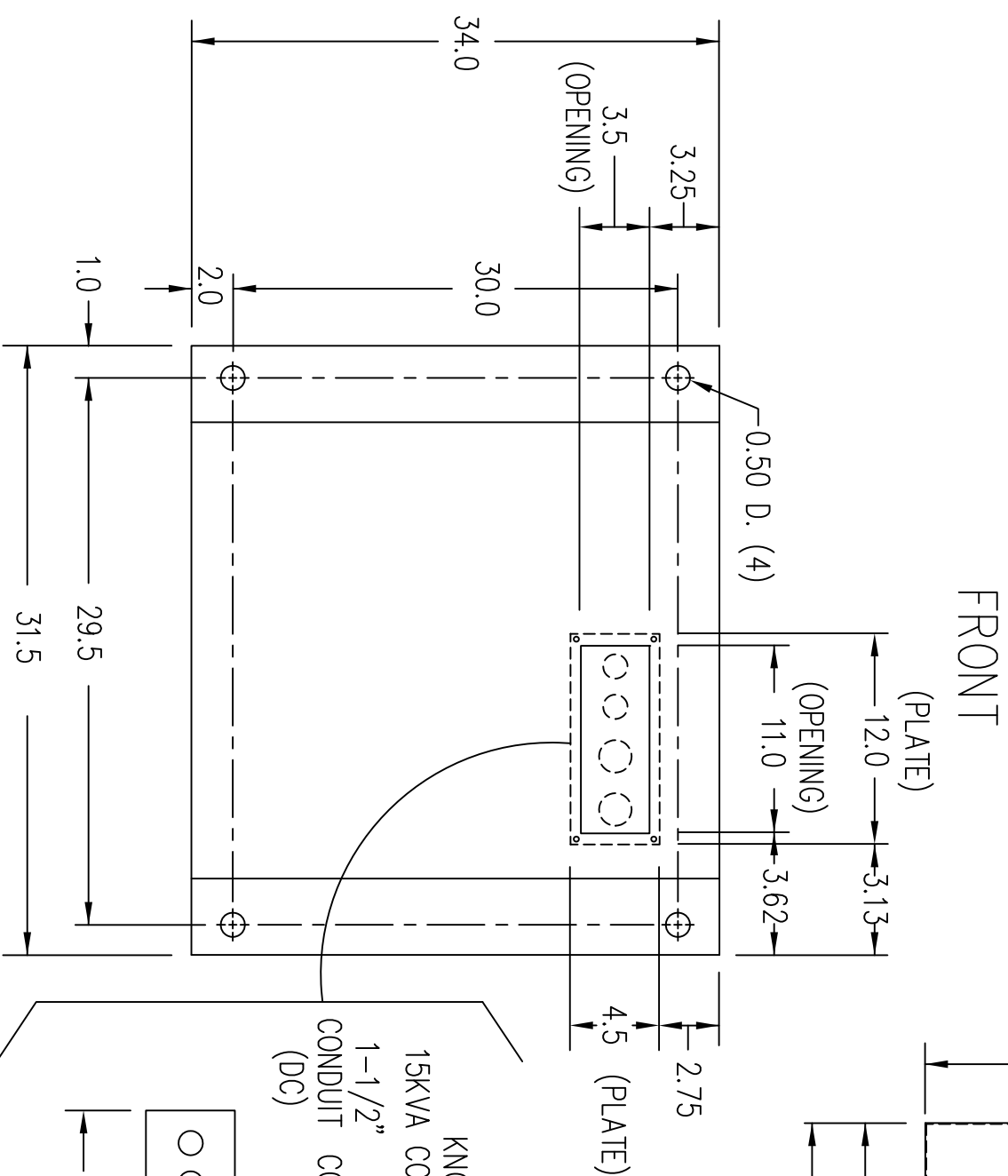
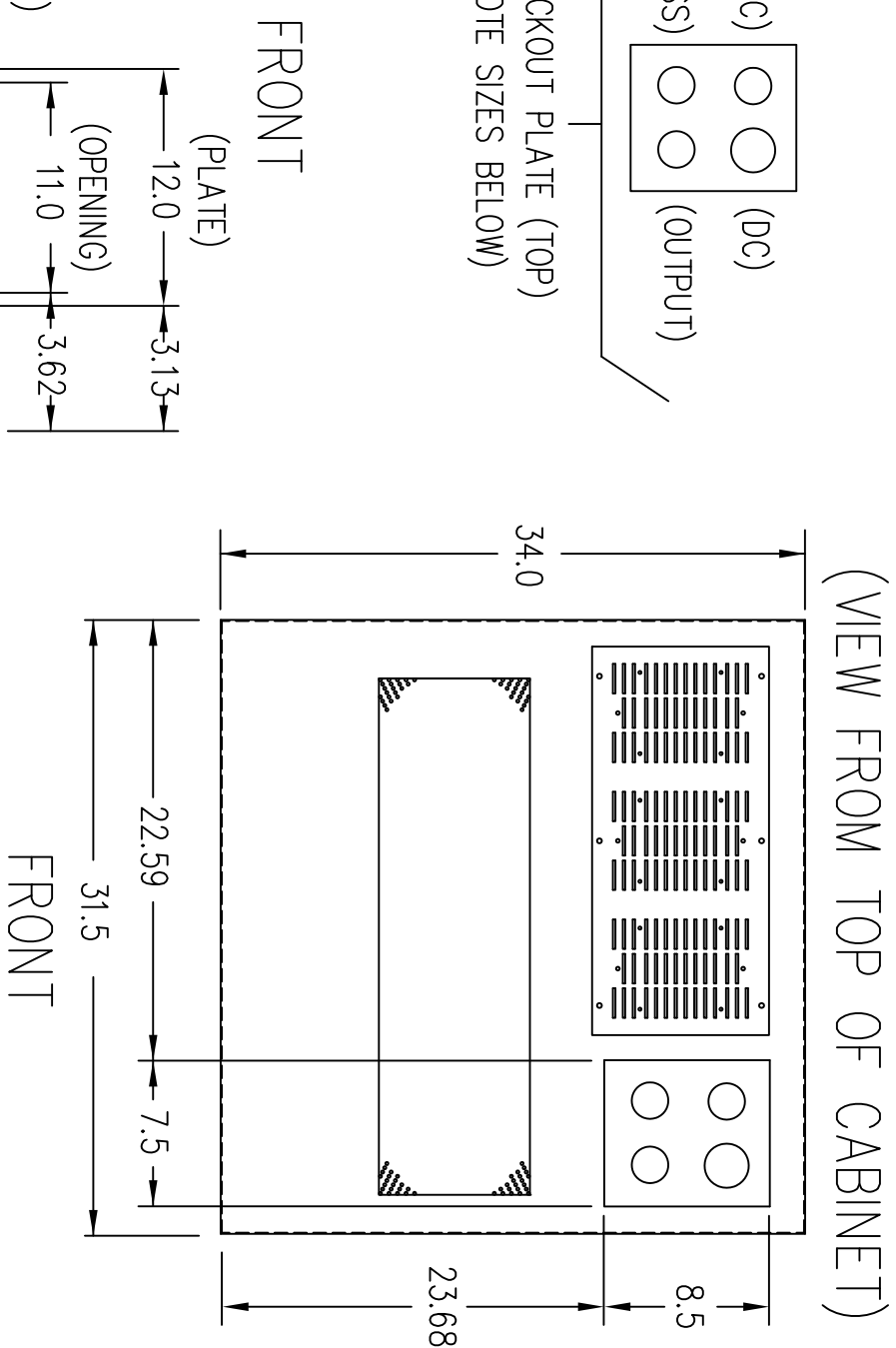
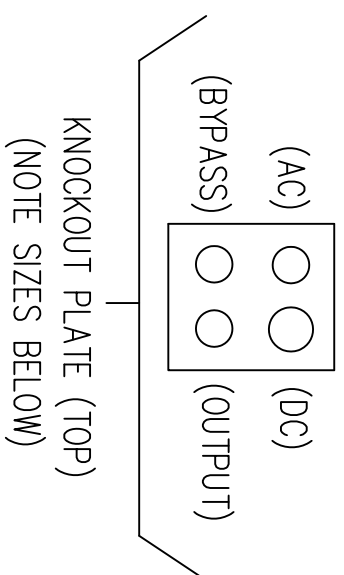
REV.

→

REVISIONS			
ISS NO.	CHG BY	DATE	DESCRIPTION

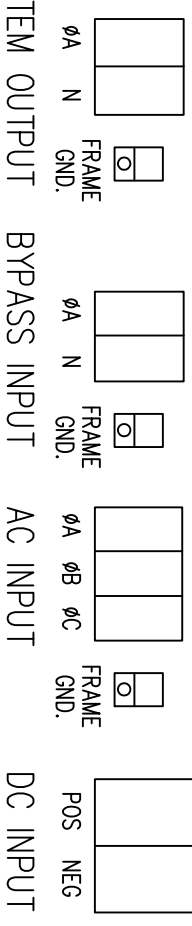


COMPONENT LOCATION DRAWING			
FOR 15KVA, 380V INPUT, 230V 50HZ OUTPUT 125VDC SYSTEM			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRACTIONS +/- 1/32 DECIMALS +/- 0.001 ANGLES +/- 1.5°			SCALE
DESIGN	DATE		
DRAWN	DATE		
WALLACE	10-25-12		
CHND	DATE		
APPD	DATE		
POWER SYSTEMS, INC. ELYRIA, OHIO 44035-7822			153823HD_121022
SHEET 1 OF 1			ISSUE 1



FOR TOP CABLE ENTRY, ROUTE WIRES DOWN RIGHT SIDE THROUGH OPEN AREA OF UPRIGHT CENTER PANEL TO TERMINALS LOCATED ON BASE PANEL.

TERMINATION CONFIGURATION (BOTTOM, FRONT)
 TERMINAL BLOCK CAPACITY: 2/0 TO 14 GA.
 TERMINAL BLOCK CAPACITY (DC INPUT): 350 MCM TO 6 GA.



NOTE: ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

(VIEW FROM BOTTOM OF CABINET)

LTI Power Systems, Inc.

15KVVA ASSEMBLY

LTI-Groups

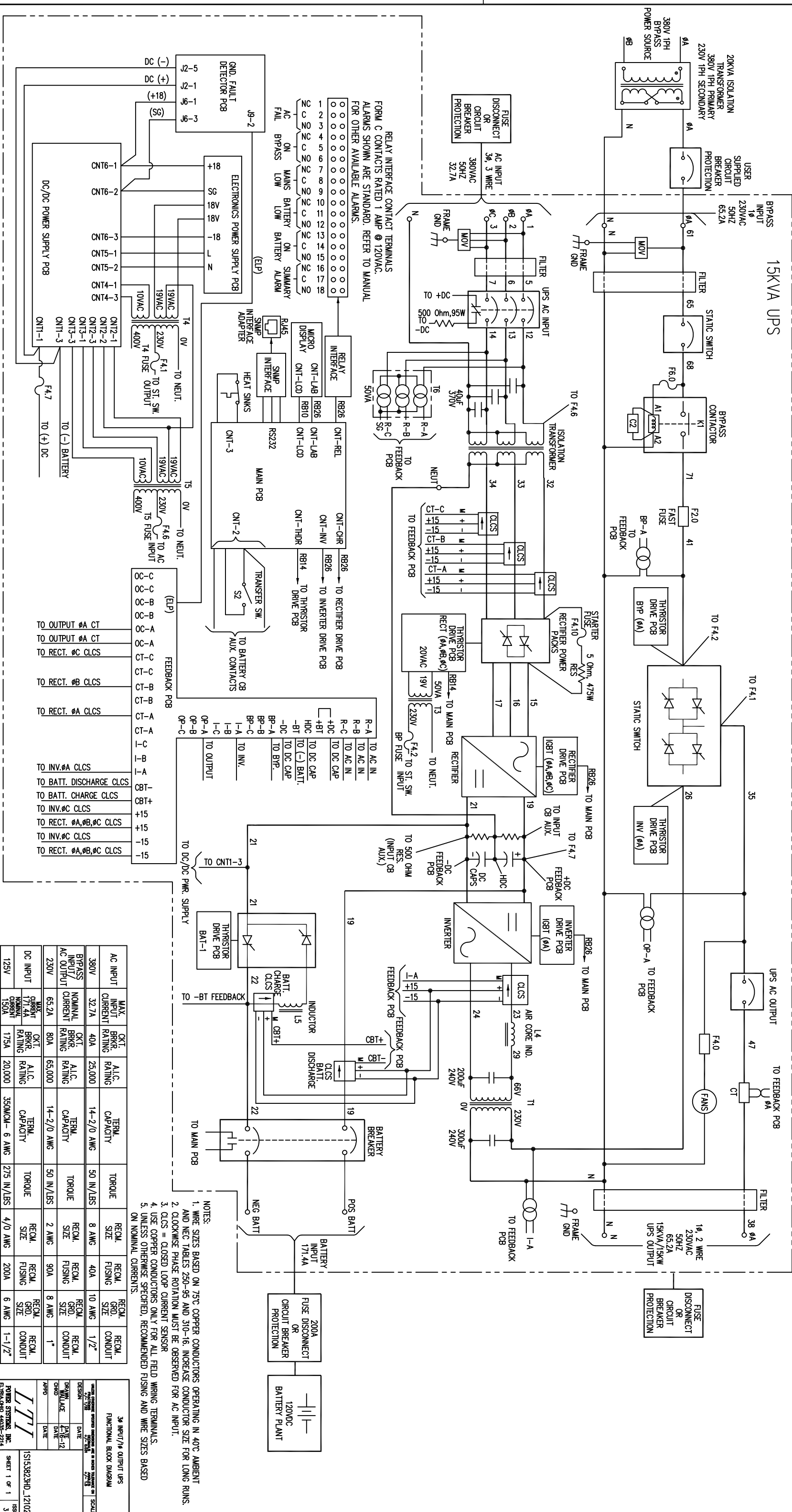
REV.

10800 Middle Ave. Bldg. B Elyria, Ohio 44035

SHEET 1 OF 1

CAD DWG NAME: 153823HD BASE

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AC INPUT	MAX. INPUT CURRENT	CT. RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	REC. SIZE	REC. FUSING	REC. CONDUIT
380V	32.7A	40A	25,000	14-2/0 AWG	50 IN/LBS	8 AWG	40A	1 1/2"
230V	65.2A	80A	65,000	14-2/0 AWG	50 IN/LBS	2 AWG	90A	1"
DC INPUT	171.4A	175A	A.I.C. RATING	350MCM - 6 AWG	275 IN/LBS	4/0 AWG	200A	6 AWG

DESIGN	DATE	DESIGN	DATE	DESIGN	DATE
15153823HD_121022	12-16-12	15153823HD_121022	12-16-12	15153823HD_121022	12-16-12
15153823HD_121022	12-16-12	15153823HD_121022	12-16-12	15153823HD_121022	12-16-12