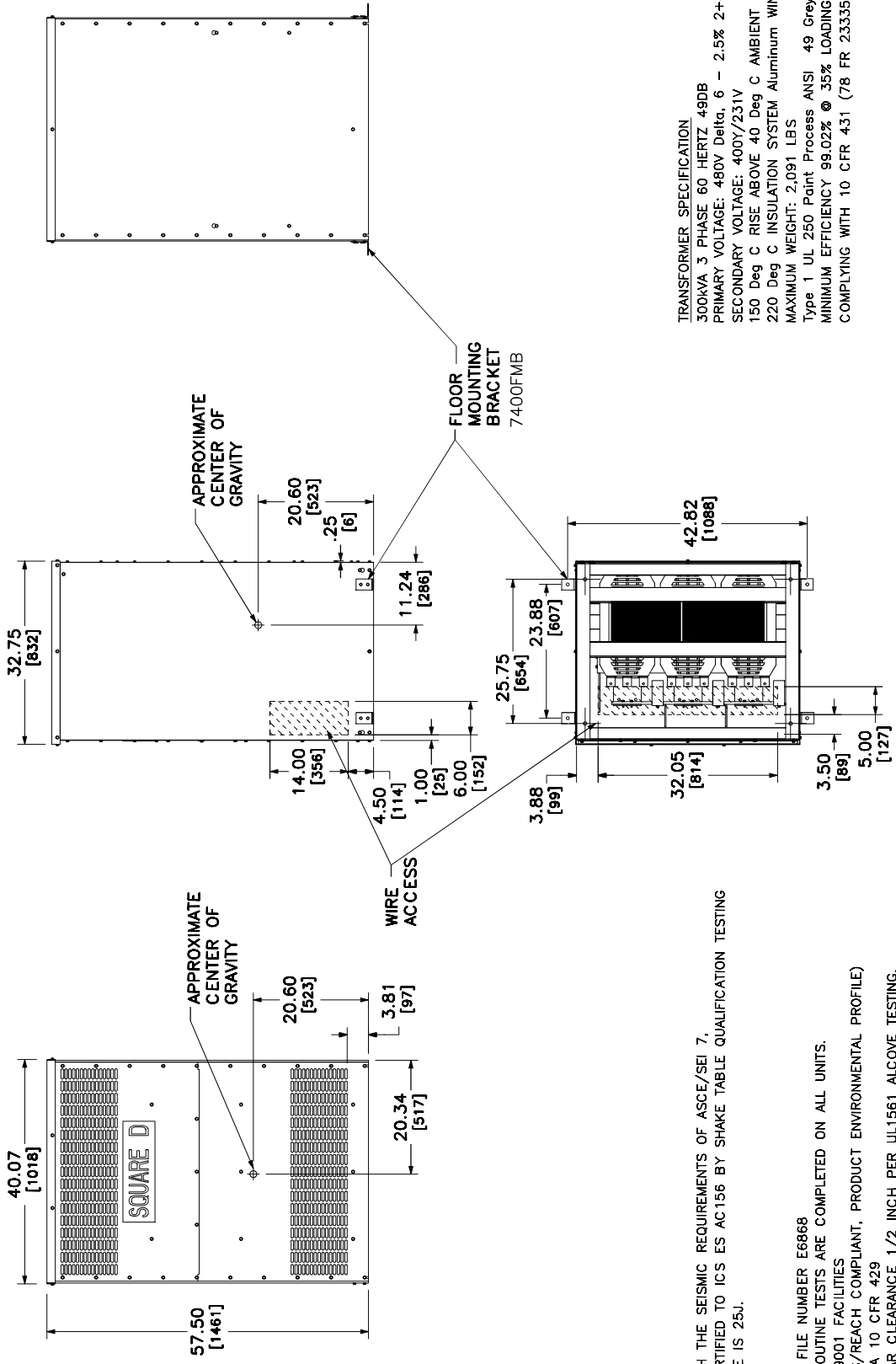


REV	DESCRIPTION	BY	DATE



TRANSFORMER SPECIFICATION
 300KVA 3 PHASE 60 HERTZ 49DB
 PRIMARY VOLTAGE: 480V Delta, 6 - 2.5% 2+4- Taps
 SECONDARY VOLTAGE: 400Y/231V
 150 Deg C RISE ABOVE 40 Deg C AMBIENT
 220 Deg C INSULATION SYSTEM Aluminum WINDING
 MAXIMUM WEIGHT: 2,091 LBS
 Type 1 UL 250 Paint Process ANSI 49 Grey - Standard
 MINIMUM EFFICIENCY 99.02% @ 35% LOADING 75 Deg C
 COMPLYING WITH 10 CFR 431 (78 FR 23335-APRIL 18, 2013)

DUAL DIMENSIONS: INCHES
 MILLIMETERS

EX300T2464H

JOB NAME:	Matt Main
JOB LOCATION:	28534715
DRAWN BY:	(CAD)
ENGR:	
DATE:	May 31 2016
DRAWING STATUS:	QUOTE
EQUIPMENT DESIGNATION:	L.V. DISTRIBUTION TRANSFORMER
EQUIPMENT TYPE:	ELEVATION VIEW
DRAWING TYPE:	
DWG#	F60637-0001-01
PG	1 OF 1
REV	-

SEISMIC QUALIFICATION
 TO BE COMPLIANT WITH THE SEISMIC REQUIREMENTS OF ASCE/SEI 7,
 THIS UNIT IS SELF CERTIFIED TO ICS ES AC156 BY SHAKE TABLE QUALIFICATION TESTING
 THE ENCLOSURE ABOVE IS 25J.

NOTES:
 UL LISTED TO UL1561, FILE NUMBER E6868
 NEMA ST-20 (2014) ROUTINE TESTS ARE COMPLETED ON ALL UNITS.
 MANUFACTURED IN ISO9001 FACILITIES
 GREEN PREMIUM (RoHS/REACH COMPLIANT, PRODUCT ENVIRONMENTAL PROFILE)
 REGISTERED TO DOE VIA 10 CFR 429
 MINIMUM SIDE AND REAR CLEARANCE 1/2 INCH PER UL1561 ALCOVE TESTING.
 FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS.
 WIRE ACCESS SHOWN SHADED ABOVE. LOCATIONS ARE FRONT SIDES AND FRONT BOTTOM.

NOT FOR CONSTRUCTION