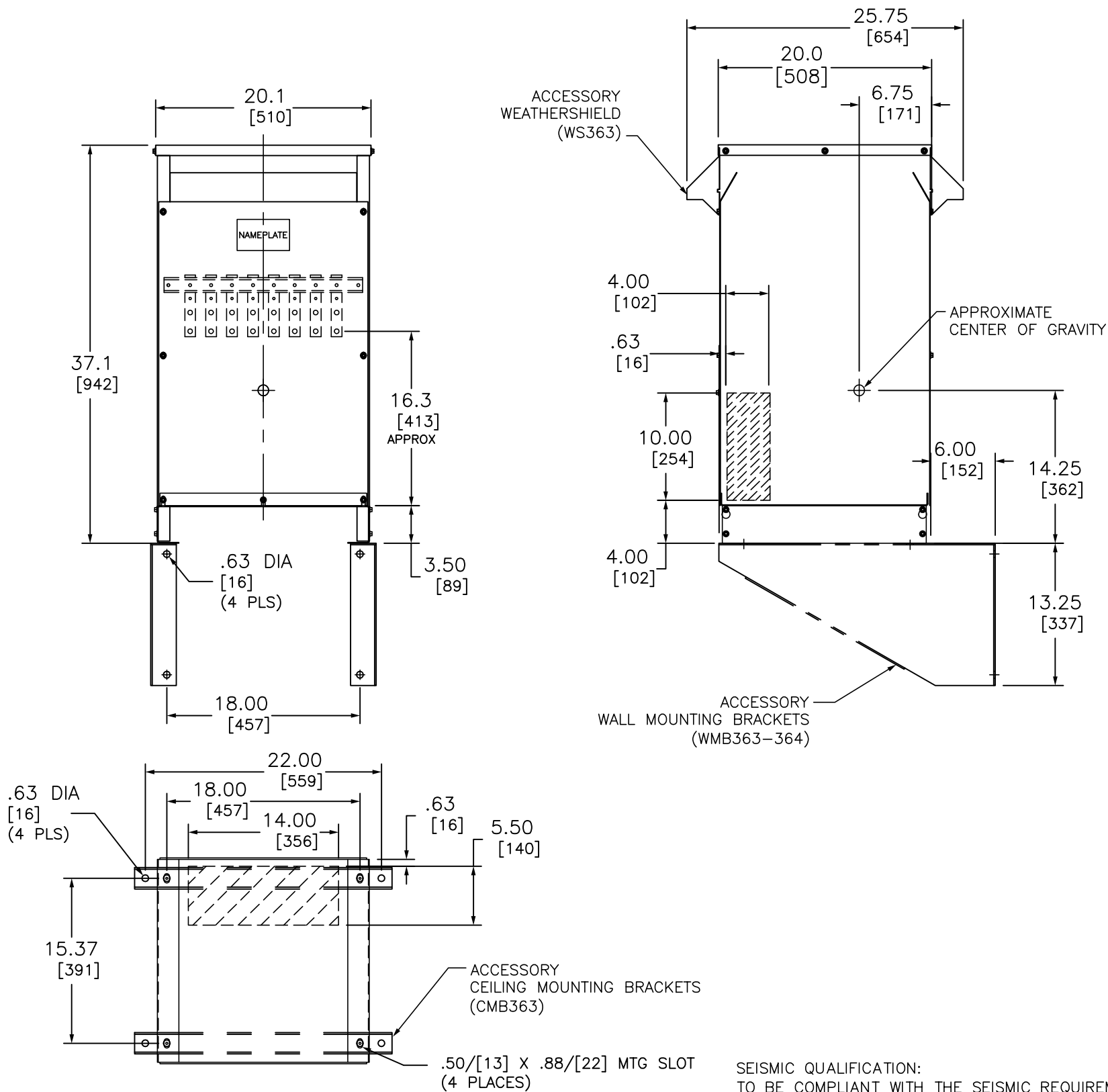
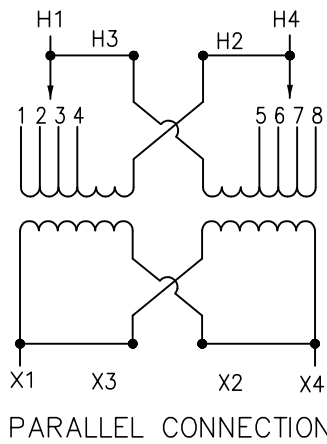
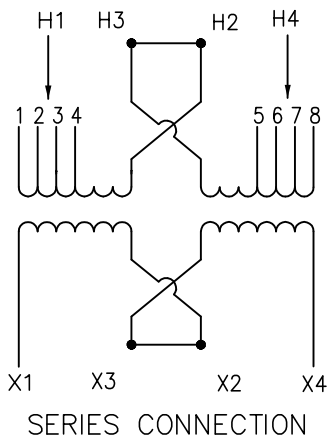


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SERIES CONNECTION CONNECT H2 TO H3 CONNECT LINES TO H1 & H4	
PRIMARY VOLTS	CONNECT TO TAPS
504	1 AND 8
492	1 AND 7
480	2 AND 7
468	2 AND 6
456	3 AND 6
444	3 AND 5
432	4 AND 5

PARALLEL CONNECTION CONNECT H1 TO H3, H2 TO H4 CONNECT LINES TO H1 & H4	
PRIMARY VOLTS	CONNECT TO TAPS
252	1 AND 8
240	2 AND 7
228	3 AND 6
216	4 AND 5



TRANSFORMER SPECIFICATIONS:

37.5kVA 1Ø 60 HZ
PRIMARY VOLTAGE 240 X 480
SECONDARY VOLTAGE 120/240
150 °C RISE ABOVE 40 °C AMBIENT
220 °C INSULATION SYSTEM
ALUMINUM WINDINGS
APPROXIMATE WEIGHT: 340 LBS
GUARANTEED SOUND LEVEL: 45 dB
EFFICIENCY @35%: 98.2% AVG. CONFORMS
TO NEMA TP 1 - 2002 AND CSA C802.2

- NOTES:
- 1) cULus LISTED (MEETING UL 1561 AND CSA C22.2)
 - 2) NEMA 2 VENTILATED ENCLOSURE
ENCLOSURE RATED FOR NEMA 3R WHEN OPTIONAL
WEATHERSHIELD ACCESSORY IS INSTALLED.
 - 3) MINIMUM CLEARANCE OF 3.00[76] BETWEEN VENT
OPENINGS, WALL OR OTHER OBSTRUCTION
 - 4) SHADED AREAS DENOTE CUSTOMER CONDUIT
ENTRANCE LOCATIONS, AVAILABLE BOTH SIDES
AND BOTTOM

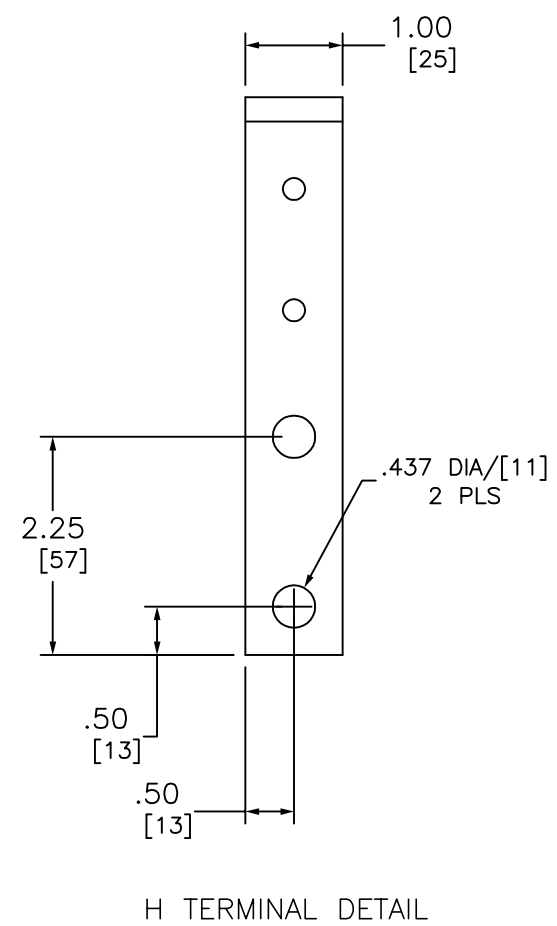
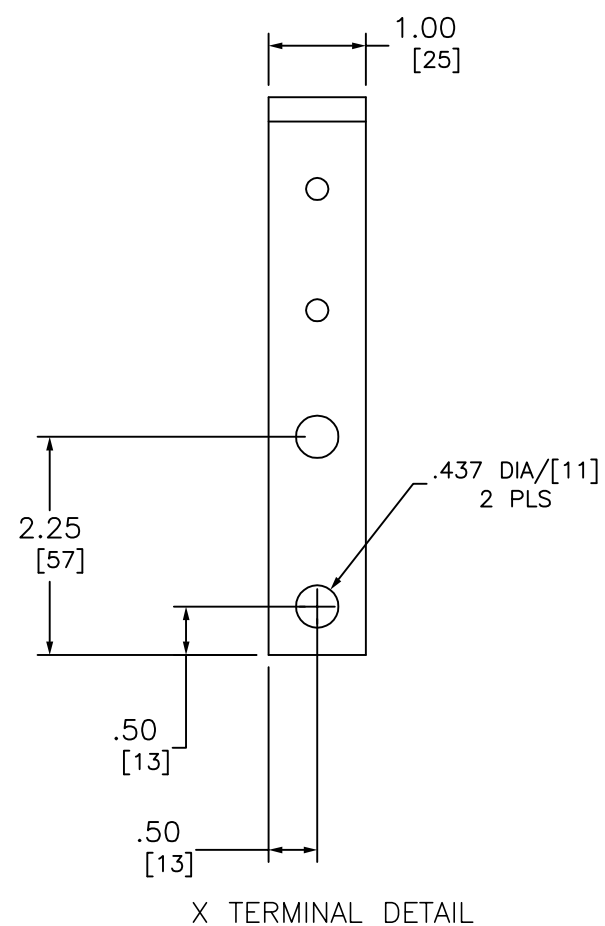
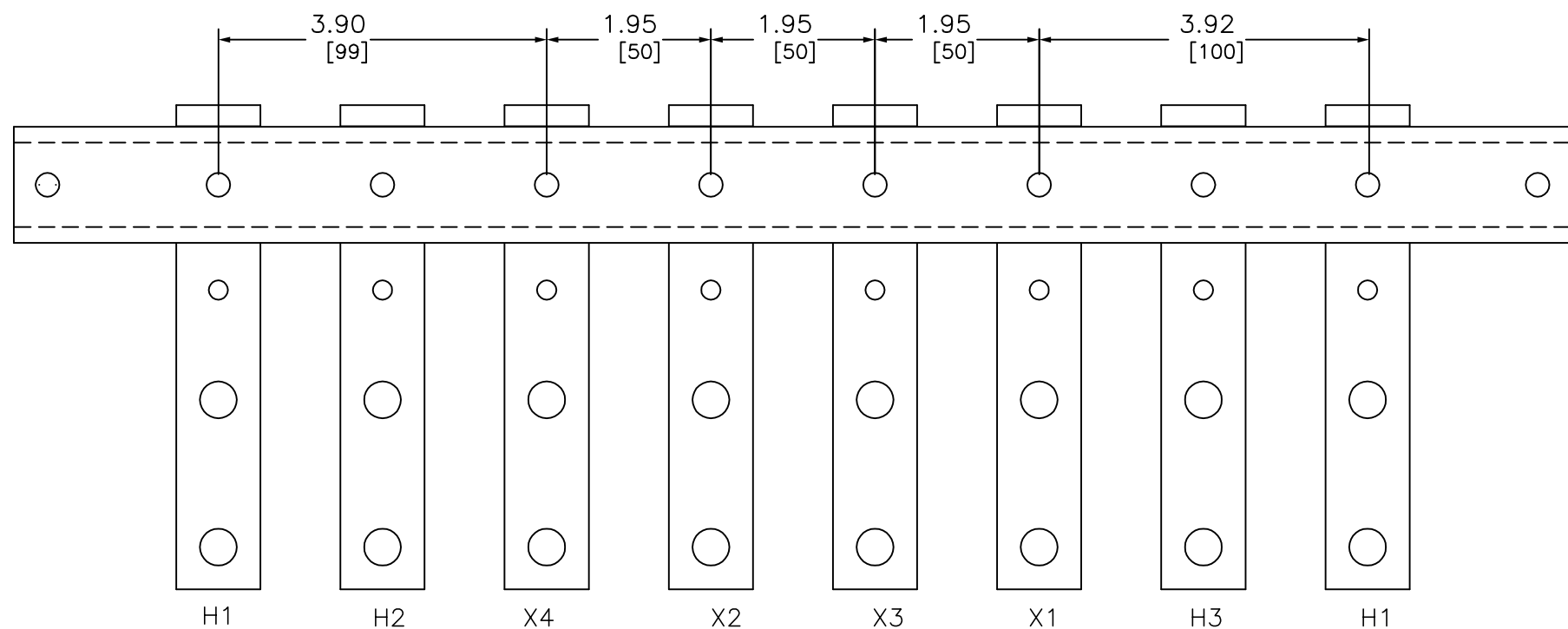
SEISMIC QUALIFICATION:
TO BE COMPLIANT WITH THE SEISMIC REQUIREMENTS OF ASCE/SEI 7, THIS UNIT
HAS BEEN QUALIFIED BY SHAKE TABLE TESTING THROUGH SELF CERTIFICATION TO
ICC ES AC156. CONTACT YOUR LOCAL SCHNEIDER ELECTRIC/SQUARE D
REPRESENTATIVE FOR RELATED QUESTIONS.

DUAL DIMENSIONS: INCHES
MILLIMETERS

LOW VOLTAGE ENERGY EFFICIENT, TP1
DRY-TYPE TRANSFORMER
CATALOG NO EE37S3H
1 PHASE, 37.5kVA, AL
PRIMARY 240 X 480 ,SECONDARY 120/240



DWG# 6312-0199
NO.



DUAL DIMENSIONS: INCHES
MILLIMETERS

LOW VOLTAGE ENERGY EFFICIENT, TP1
 DRY-TYPE TRANSFORMER
 CATALOG NO EE37S3H
 1 PHASE, 37.5kVA, AL
 PRIMARY 240 X 480 ,SECONDARY 120/240



DWG# 6312-0199
 NO.