

- NOTE:
1. TRANSFORMER IS FREESTANDING IN ENCLOSURE
 2. METAL GAUGE TO CSA-C22 No. 94-M91
 3. PAINT ASA # 61 GRAY
 4. BOLTED, KNOCK DOWN CONSTRUCTION
 5. OPEN BOTTOM
 6. COVERED OPENING FOR ACCESS TO LIFTING POINTS

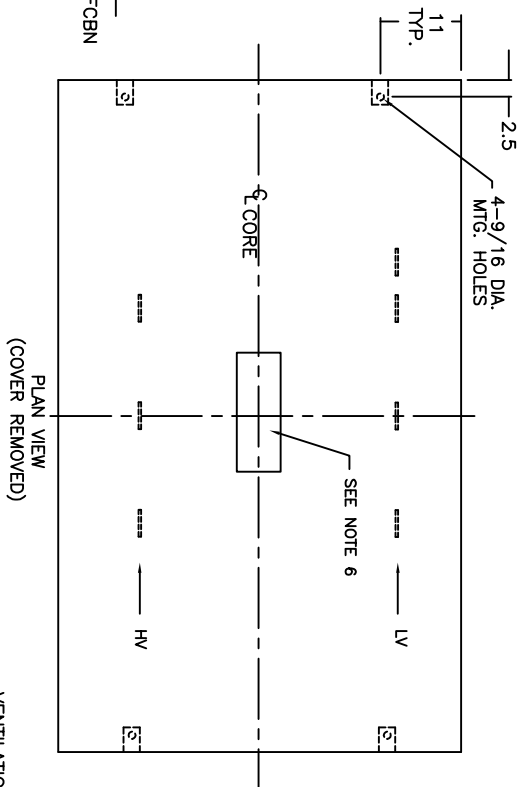
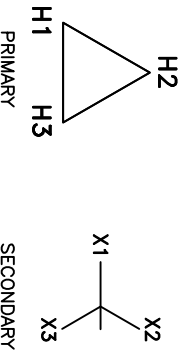
TRANSFORMER:

KVA: 4000
PRIMARY VOLTAGE CLASS: 34.5 KV
 PRIMARY VOLTAGE: 34500 VOLTS DELTA*
 OR
 27600 VOLTS DELTA*
 OR
 OTHER _____
 PRIMARY TAPS: 2x2.5% FCAN, 2x2.5% FCBN
 SECONDARY VOLTAGE: 600V/347 VOLTS
 OR
 480V/277 VOLTS
 OR
 OTHER _____

PRIMARY B.I.L.: 150 KV
 SECONDARY B.I.L.: 10 KV
 INSULATION CLASS: 220°C
 TEMPERATURE RISE: 150°C
 IMPEDANCE: STANDARD
 SOUND LEVEL: STANDARD

WINDING MATERIAL: COPPER
 OR
 ALUMINUM
 TERMINAL MATERIAL: COPPER
 OR
 ALUMINUM
 STANDARD FEATURES: ANTI-VIBRATION PADS

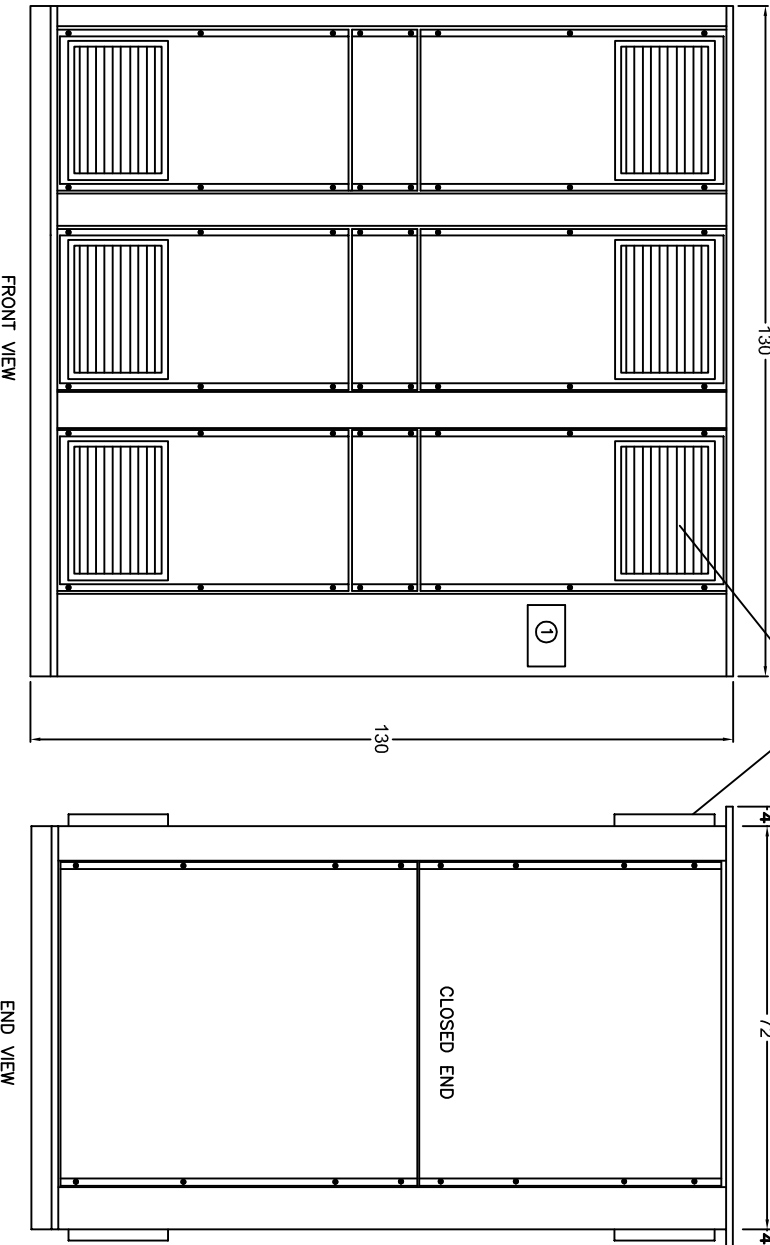
VECTOR DIAGRAM



PLAN VIEW
(COVER REMOVED)

① NAME PLATE

CSA TYPE 3R (NEMA 3R)
 INDOOR/OUTDOOR USE
 APPROX. WEIGHT:
 CORE & COIL: 26300 LBS
 ENCLOSURE: 2500 LBS
 TOTAL: 28800 LBS



FRONT VIEW

END VIEW

Note: Dimensions may change if units are co-ordinated with switchgear.
 Dimensions are estimates. For firm dimensions contact factory.
 *For Y-Y connection consult factory for dimensions

REV.	REMARKS	BY	DATE

REX POWER MAGNETICS
 DIVISION OF TRANSFORMER INDUSTRIES INC.
 SCALE: N.T.S. DRAWN BY: SARKIS DATE: JUNE 8, 10
 TITLE: 4000KVA 34.5KV CLASS ENCLOSURE OUTLINE
 NEMA-3R
 DRAWING No. 4000KVA-BILL50-3R