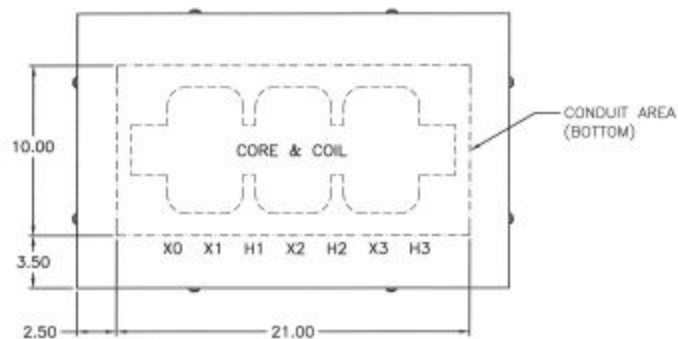
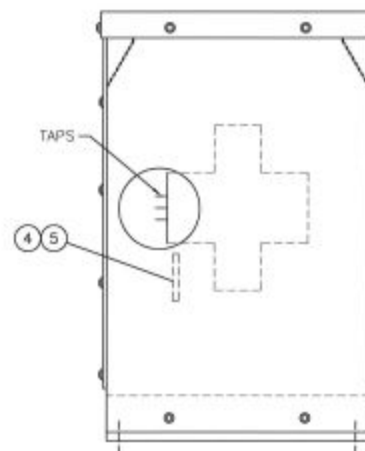
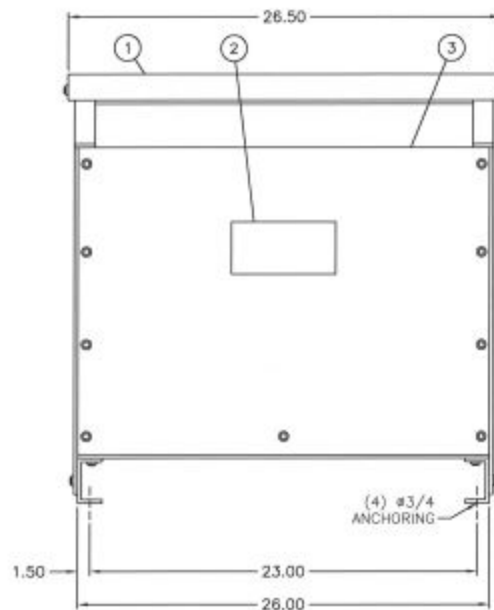
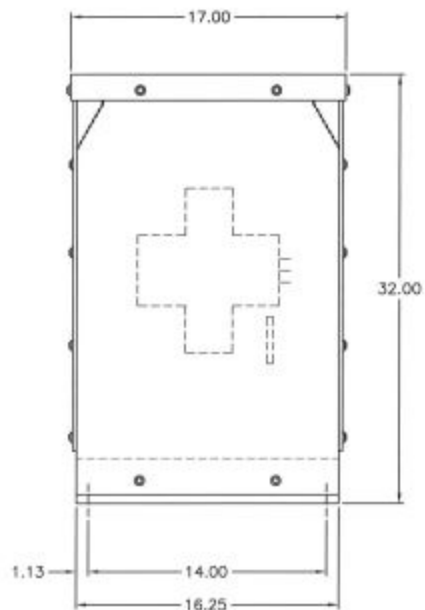




REFERENCE
ONLY



LEGEND

ITEM	QTY	DESCRIPTIONS
1	1	TOP COVER - REMOVABLE
2	1	DIAGRAMATIC NAMEPLATE
3	2	FRONT & REAR PANEL - REMOVABLE
4	3	HV TERMINAL
5	4	LV TERMINAL



U.S. DEPARTMENT OF
ENERGY
DOE 2016 COMPLIANT

HT30A3B1-D16

S.O. NO.

DWG FOR: ☒ RECORD ☐ APPROVAL ☐ QUOTE

CUST/JOB NAME: -

CUST ORDER NO: -

SERIAL NO: -

ID TAG: -

KVA: 30

HIGH VOLTAGE: 480 DELTA

LOW VOLTAGE: 208Y/120

HV TAPS: 2A4B @ 2 1/2%

HV-KV BIL: 10

LV-KV BIL: 10

PHASE: 3

FREQ-HZ: 60

TEMP RISE-°C: 150

COOLING CLASS: AA

INSULATION CLASS: 220°C

WINDING COND: COPPER

PAINT/COATING: ANSI 61 GRAY

APPRX WT-LBS/KGS: 350/159

☐ STANDARD ☒ DOE 10CFR ☐ K1 ☐ K4 ☐ K13 ☐ K20

NOTES:

- 1) TRANSFORMERS ARE MANUFACTURED AND TESTED PER APPLICABLE ANSI, NEMA AND IEEE STDS, LATEST REVISION.
- 2) UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES WITH $\pm 1/4"$ TOLERANCE.
- 3) TRANSFORMER IS UL & CSA LISTED AND LABELED.
- 4) DOE 2016, 10CFR 431 EFFICIENCY - 30 KVA TRANSFORMER MEET OR EXCEED EFFICIENCY = 98.23% @ 75°C @ 38% LOAD.
- 5) TRANSFORMER IS DESIGNED FOR INDOOR (NEMA 1) AND OUTDOOR (NEMA 3R) APPLICATION.
- 6) TRANSFORMER NOT TO BE INSTALLED IN PUBLIC ACCESS AREAS OTHERWISE IT MUST BE FENCED OR ISOLATED.

PAGE 1 OF 1	SCALE: NONE	TITLE:
BY	DATE	TRANSFORMER OUTLINE DRY TYPE
CADD: HM	02/16/17	GENERAL PURPOSE, CASE B
CHKD: AH	02/16/17	☒ OUTDOOR
APPD: ~~AH~~ 2/22/17		☐ INDOOR
REVISIONS		



CAD NO.

MG00030N3-16-30YSC

REV.