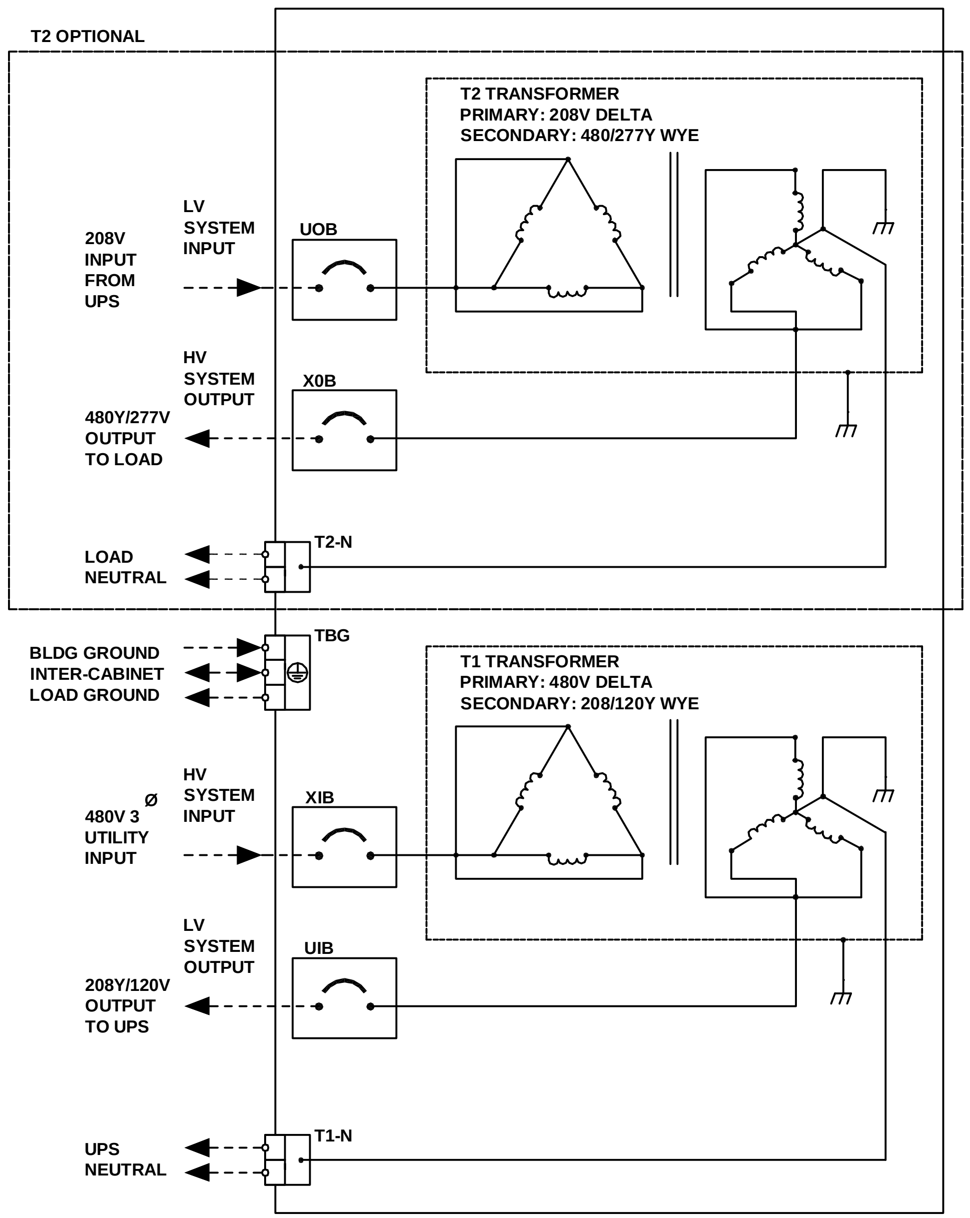

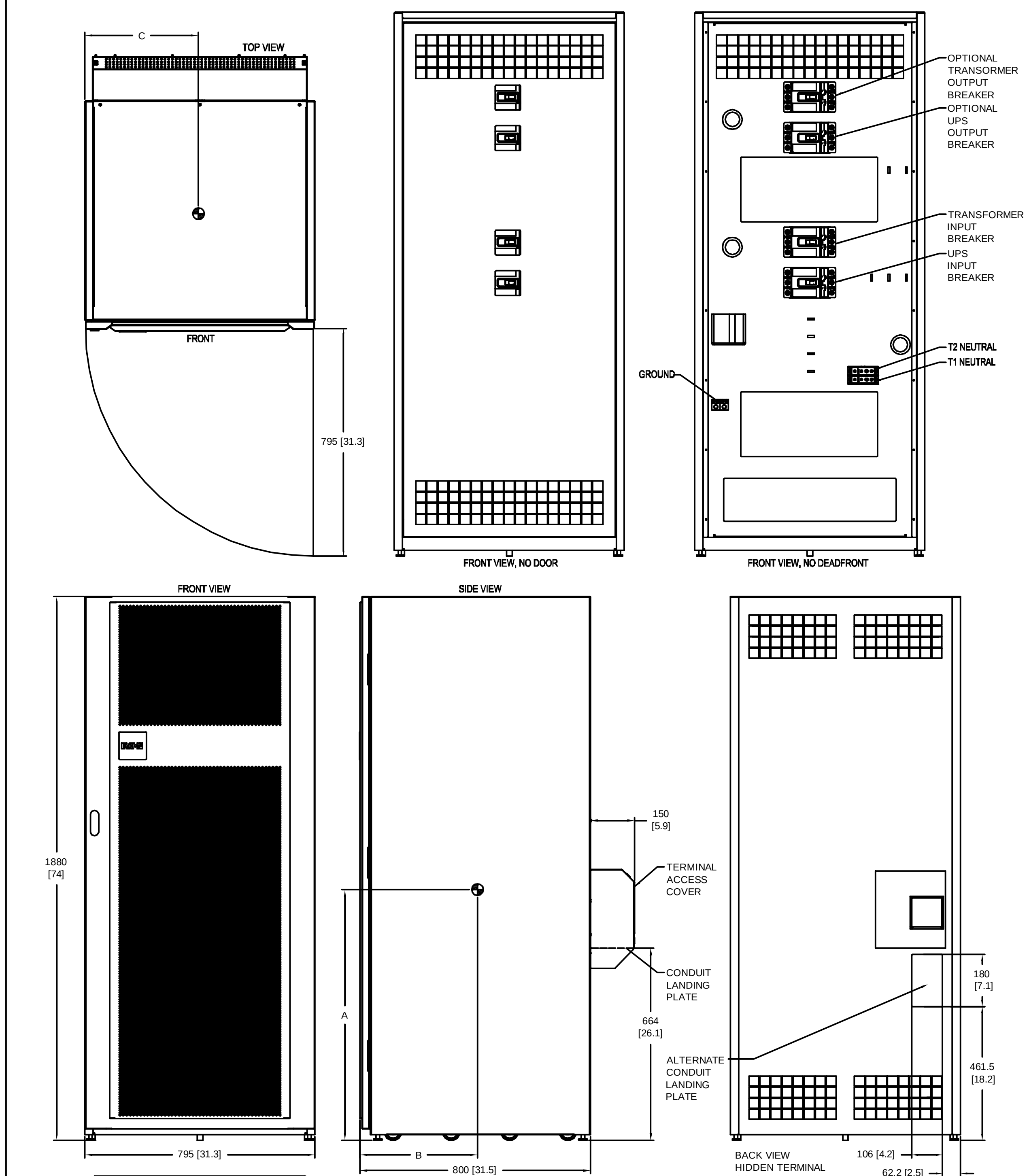

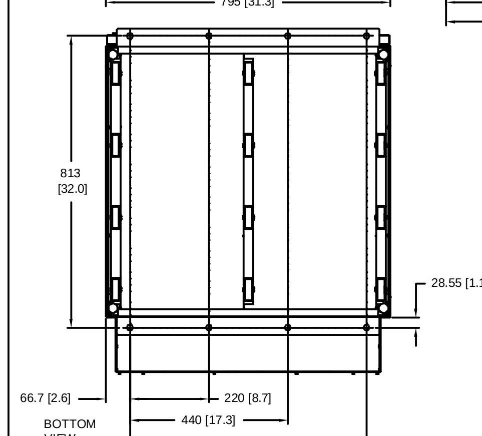

NOTES

1. FOR OPTIONAL MOUNTING BRACKETS USE SHIPPING BRACKETS.
2. CENTER OF GRAVITY AND WEIGHT: SEE TABLE
3. THE SYSTEM MUST BE INSTALLED ON A LEVEL FLOOR SURFACE SUITABLE FOR COMPUTER OR ELECTRONIC EQUIPMENT.
4. THE SYSTEM MUST BE INSTALLED IN A TEMPERATURE AND HUMIDITY CONTROLLED INDOOR AREA FREE OF CONDUCTIVE CONTAMINANTS.
5. AMBIENT TEMPERATURE RANGE 0-30degC [32-86degF]: RECOMMENDED OPERATING RANGE: 20-25degC [68-77degF]: MAXIMUM RELATIVE HUMIDITY: 95% NON-CONDENSING.
6. MINIMUM 900mm [36"] FRONT ACCESS AND 900mm [36"] REAR ACCESS NEEDED FOR SERVICING.
7. MINIMUM 200mm [8"] CLEARANCE IN REAR, NOT INCLUDING TERMINAL ACCESS COVER IS NEEDED FOR VENTILATION.
8. MINIMUM 550mm [21.6"] CLEARANCE IN FRONT IS NEEDED FOR DOOR SWING.
9. THE TRANSFORMER CABINET CAN BE INSTALLED IN LINE-UP-AND-MATCH OR STANDALONE CONFIGURATIONS.
10. BOTTOM CABLE ENTRY THROUGH REMOVABLE CONDUIT LANDING PLATE, OR ALTERNATE CONDUIT ENTRY PLATE. PLATE SHALL BE CUSTOM MODIFIED TO SUIT CONDUIT SIZES.
11. ALL WIRING IS TO BE IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRIC CODES.
12. SPECIFICATIONS ARE SUBJECT TO CHANGE.

PRODUCT SPECIFICATIONS

	VOLTAGE	CURRENT
UTILITY INPUT	480 VAC 3W 60hz 3•	85A
OUTPUT TO UPS	208Y/120 VAC 4W 60hz 3•	192A
INPUT FROM UPS (OPTIONAL)	208 VAC 3W 60hz 3•	167A
OUTPUT TO LOAD (OPTIONAL)	480Y/277 VAC 4W 60hz 3•	74A

CUSTOMER WIRING FOR SINGLE TRANSFORMER CABINET

	ACCEPTED WIRE RANGE	TORQUE RATING Nm [LB-IN]	RECOMMENDED MINIMUM WIRE SIZE FOR 90 deg C COPPER STRANDED WIRE
UTILITY INPUT WIRES	4 AWG - 350 MCM	20.3 [180]	2 AWG
LV (UPS) OUTPUT PHASE WIRES	4 AWG - 350 MCM	20.3 [180]	250 MCM
T1-NEUTRAL (UPS) WIRES	6 AWG - 250 MCM	22.6 [200]	250 MCM (2X)
GROUND WIRES	14 AWG - 1/0	5.1 [45]	2 AWG

CUSTOMER WIRING FOR DUAL TRANSFORMER CABINET

	ACCEPTED WIRE RANGE	TORQUE RATING Nm [LB-IN]	RECOMMENDED MINIMUM WIRE SIZE FOR 90 deg C COPPER STRANDED WIRE
UTILITY INPUT WIRES	4 AWG - 350 MCM	20.3 [180]	2 AWG
HV SYSTEM LOAD OUTPUT WIRES	4 AWG - 350 MCM	20.3 [180]	4 AWG
T2-NEUTRAL (LOAD) WIRES	6 AWG - 250 MCM	22.6 [200]	4 AWG (2X)
LV (UPS) INPUT PHASE WIRES	4 AWG - 350 MCM	20.3 [180]	250 MCM
LV (UPS) OUTPUT PHASE WIRES	4 AWG - 350 MCM	20.3 [180]	250 MCM
T1-NEUTRAL (UPS) WIRES	6 AWG - 250 MCM	22.6 [200]	250 MCM (2X)
GROUND WIRES	14 AWG - 1/0	5.1 [45]	2 AWG

WEIGHT AND CENTER OF GRAVITY

	A	B	C	WEIGHT
SINGLE TRANSFORMER	515 [20.3]	416 [16.4]	397 [15.6]	416 kg [918 lbs]
DUAL TRANSFORMER	800 [31.5]	416 [16.4]	397 [15.6]	656 kg [1446 lbs]

METRIC	THIRD PROJECTION	eaton corporation, electrical EATON	SIZE: D
DESCRIPTION: SITEPLAN, 93E 60ITC			
MODIFIED BY: M. Carnes	DATE: 26-Sep-2013	UNLESS OTHERWISE SPECIFIED TOLERANCES ON DIMENSIONS ARE: ANGLES: ±1/2° DECIMALS: 0.X: ±0.75 X, (FOR X < 3): ±1; HOLES: Ø±0.13 0.XX: ±0.25 X, (FOR X > 3): ±2.5; DIMENSIONS ARE IN MILLIMETERS [INCHES] AND AFTER PLATING	SCALE: 1:10 DO NOT SCALE DRAWING OR CHANGE MANUALLY
ECO: ECO-053415	STATE: Release		
AUTOCAD GENERATED		PART NAME: P-110000069 REVISION: 002	sheet 1 of 1