NOTES:

1) UNIT DIMENSIONS:

MAIN TRANSFORMER CABINET (W x D x H):
42.0 in. x 36.0 in. x 78.0 in.
[1067 mm x 914 mm x 1981 mm]

24" [610 mm] SIDE CAR (W x D x H):
24.0 in. x 36.0 in. x 78.0 in.
[610 mm x 914 mm x 1981 mm]

2) UNIT WEIGHT:

MAIN TRANSFORMER CABINET: 2650 lbs. [1202 kg]
24" [610 mm] SIDE CAR: 350 lbs. [159 kg]
COMBINED: 3000 lbs. [1361 kg]

3) SHEET CONTENTS:

SHEET 1: OVERALL DIMENSIONS AND WEIGHTS
SHEET 2: RECOMMENDED MINIMUM CLEARANCES
MOUNTING FEET LOCATIONS
SHEET 3: CABLE ENTRY/EXIT INFORMATION
SHEET 4: MAIN BREAKER AND GROUND BUSBAR INFORMATION
SHEET 5: VIEWS OF VARIOUS DISTRIBUTION

4) LISTED WIRE SIZES, RATINGS, AND QUANTITIES ARE RECOMMENDATIONS ONLY. REFER TO LOCAL CODES.

5) SYSTEM MUST HAVE ALL PANELS AND DOORS INSTALLED FOR PROPER OPERATION
RECOMMENDED MINIMUM CLEARANCES

REAR

RIGHT SIDE

LEFT SIDE

FRONT

SCALE 1:18

OPTIONAL ACCESS

TOP OF MTC* (OPTIONAL)

TOP OF SIDE CAR

NEC REQUIRED ACCESS

ENTIRE 42.0W x 36.0D REGION**

DOOR CAN BE LEFT OR RIGHT OPEN

*NOTE: RECOMMEND 18.0" MIN. GAP BETWEEN TOP OF UNIT AND CEILING

MOUNTING FEET LOCATIONS

LEFT SIDE

RIGHT SIDE

BOTTOM VIEW

SCALE 1:12

®.531 THRU TYP.

OPTIONAL SIDE CAR

OPTIONAL ACCESS

OPTIONAL ACCESS

OPTIONAL ACCESS

OPTIONAL ACCESS

OPTIONAL ACCESS

OPTIONAL ACCESS
VIEWS OF VARIOUS DISTRIBUTION CONFIGURATIONS

(NOTE: VIEWS SHOWN AS EXAMPLES ONLY. TRUFIT PDU CAN ACCOMODATE MOST COMBINATIONS, TOP AND/OR BOTTOM OF DISTRIBUTION CONFIGURATIONS.)

FRONT VIEW
TOP: [3] ABB TMAX XT5 400A SUB-FEED BREAKERS
BOT: ABB PROLINE 225A OR 400A 42P PANELBOARD

FRONT VIEW
TOP: [3] ABB TMAX XT5 400A SUB-FEED BREAKERS
BOT: [3] ABB TMAX XT5 400A SUB-FEED BREAKERS

FRONT VIEW
TOP: [4] ABB TMAX XT4 SUB-FEED BREAKERS
BOT: [4] ABB TMAX XT4 SUB-FEED BREAKERS
(CAN ALSO ACCOMODATE UP TO [8] ABB TMAX XT3 SUB-FEED BREAKERS)

FRONT VIEW
TOP: GE 225A OR 400A 42P PANELBOARD
BOT: GE 225A OR 400A 42P PANELBOARD