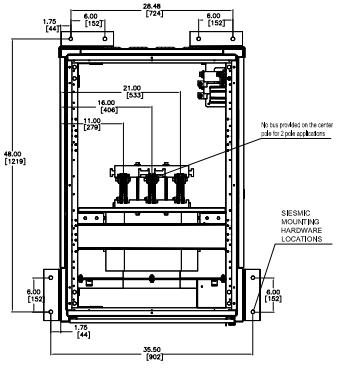
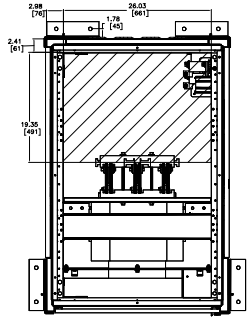



PLAN VIEW

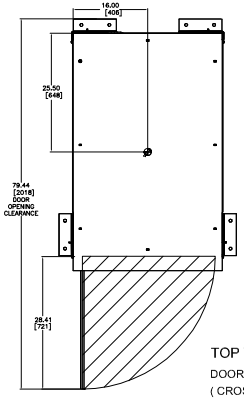
SEISMIC MOUNTING DIMENSIONS FOR 0.5-13 BOLTS (8 REQUIRED)




TOP VIEW

CABLE ENTRY AREA

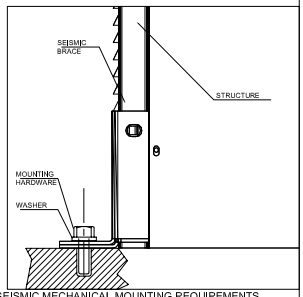
( CROSSHATCHED)




TOP VIEW

DOOR OPENING AREA

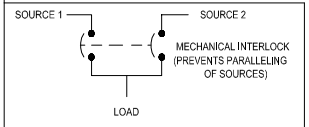
( CROSSHATCHED)



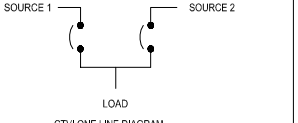

SEISMIC MECHANICAL MOUNTING REQUIREMENTS

IT IS NECESSARY TO USE 0.5-13 GRADE 5 OR BETTER HEX HEAD BOLTS. THESE BOLTS ARE TO BE TORQUED TO 50FT/LBS[68NM]

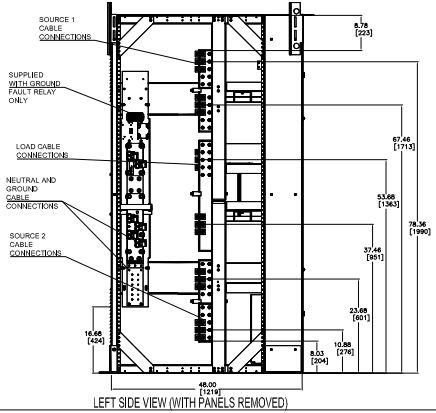
APPROXIMATE WEIGHT WITH BREAKERS INSTALLED:
1050 LBS [ 477 KG]



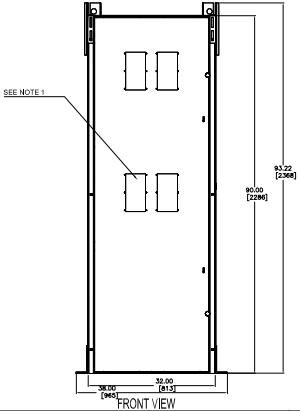

ATVI/ATV3 ONE LINE DIAGRAM
OPEN TRANSITION



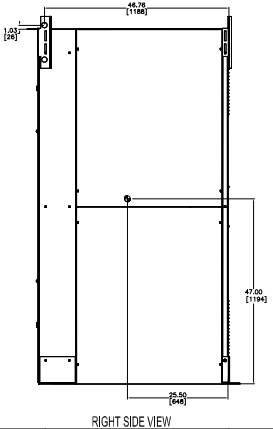

CTVI ONE LINE DIAGRAM
CLOSED TRANSITION




LEFT SIDE VIEW (WITH PANELS REMOVED)




FRONT VIEW




RIGHT SIDE VIEW

NOTES;
1. AUTOMATIC, NON AUTOMATIC, AND MANUAL CONTROLS PROVIDED BASED ON CUSTOMER ORDER INFORMATION.
2. DIMENSIONS: INCHES[MILLIMETERS]
3. = CENTER OF GRAVITY.
4. INSTALLER TO MOUNT CT ON NEUTRAL LOAD CABLES WITH H1, X1, MARKINGS FACING THE BUS TERMINALS. (APPLIES TO 4 POLE SWITCHES WITH GROUND FAULT SENSING ONLY)

| | | | | | |
|---|---|---|---|---|---|
| 1 | REVISION GS-2229 | THE INFORMATION ON THIS DOCUMENT IS CREATED BY CUTLER-HAMMER. IT IS DISCLOSED IN CONFIDENCE AND IS ONLY TO BE USED FOR THE PURPOSE IN WHICH IT IS SUPPLIED. LES RENSEIGNEMENTS CI-DESSUS ONT ÉTÉ ÉLABORÉS PAR CUTLER-HAMMER. ILS VOUS SONT DIVULGUÉS EN TOUTE CONFIANCE ET LEUR UTILISATION SE LIMITE AUX SEULES FINS POUR LESQUELLES ILS VOUS SONT TRANSMIS. | DFTR DESS. ANDY F LI AUGUST 04/04 | EATON \| Cutler-Hammer BURLINGTON, ON | | |
| | | | APPD APPR. DATE | TITLE / TITRE: ATVI/ATV3/CTVI 200-2000A 2P & 3P FIXED MOUNT NEMA 1 | |
| | | | FILE NAME/NOM DE FICHIER: CE23452 | SCALE / ÉCHELLE: N.T.S. | TYPE: MAGNUM ATS LOW VOLTAGE TRANSFER SWITCH | OUTLINE |
| | | PRODUCT CODE / CODE DE PRODUIT: 230 | REVISION: 1 | DWG SIZE / ÉCHELLE: B | G.O. / C.G. | DWG / DESSIN: CE23452 | PAGE 1 OF 1 |