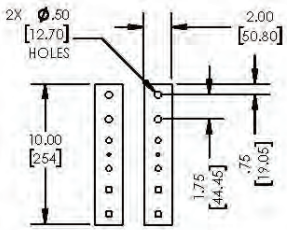
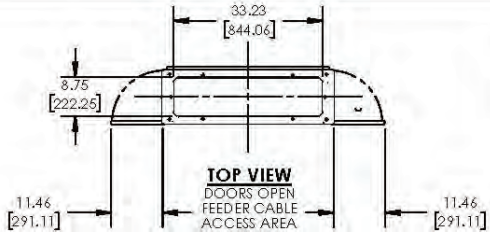
| REVISIONS | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| X2 | SQ-D/EATON BREAKER CONFIG | 3/2/2018 | VNG |
| X3 | BUS PHASE LABEL RE-ORIENTATION | 5/1/2018 | VNG |

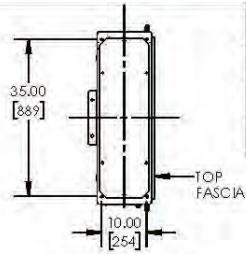
| TABLE 1.0 | | |
|---|---|---|
| PART NUMBER | SWITCH TYPE | HMI TYPE |
| 15200003-SQD | SQ D P/N LGL46400CU44X | TRENDPOINT |
| 15200003-ETN | EATON P/N LGK4630KSG | TRENDPOINT |
| 15200003-SQD-PM | SQ D P/N LGL46400CU44X | PM8000 |



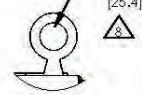

DETAIL D
SCALE 1 : 8
TYPICAL



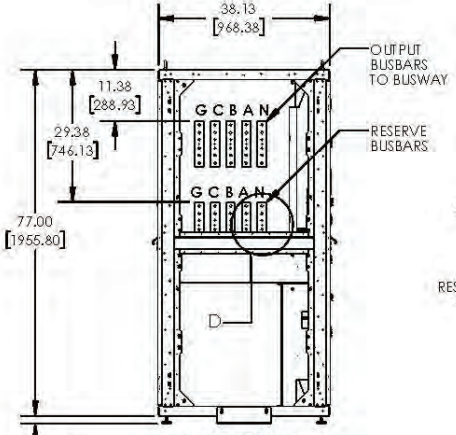

**TOP VIEW**
DOORS OPEN
FEEDER CABLE
ACCESS AREA



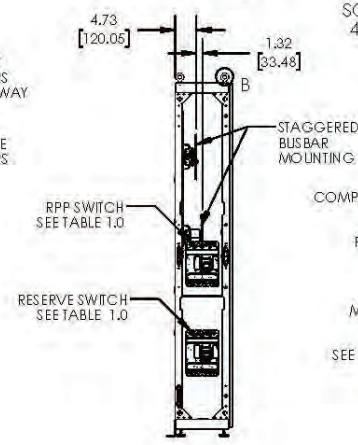

**LIFTING EYEBOLTS LOCATION**



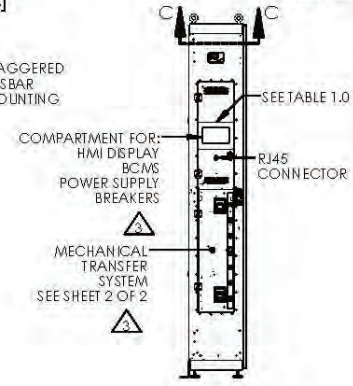

DETAIL B
SCALE 1 : 4
4 PLACES



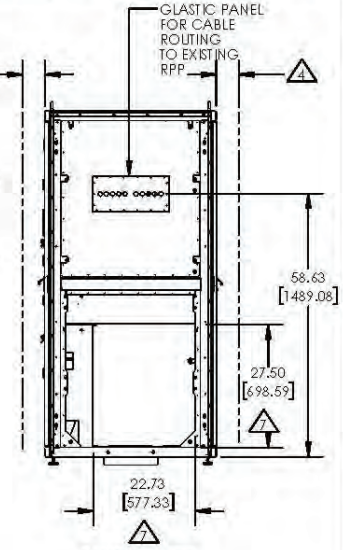

**L/H SIDE VIEW**
**PANELS REMOVED**



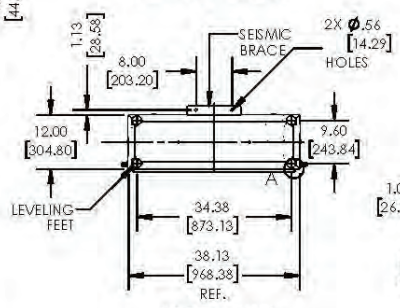

**FRONT VIEW**
**DOORS REMOVED**



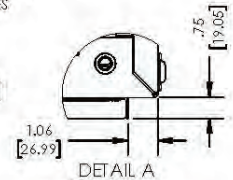

**FRONT VIEW**
**WITH DOORS**



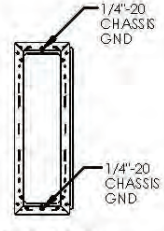

**R/H SIDE VIEW**




**BOTTOM VIEW**




DETAIL A
SCALE 1 : 4
FASCIA BETWEEN
RPP AND BYPASS
CABINETS
2 PLACES




SECTION C-C

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN BRACKETS ARE IN MM.
2. ROUTINE MAINTENANCE IS FRONT AND REAR ACCESS.
3. ALL OPERATOR CONTROLS ARE FRONT FACING WITHOUT EXPOSURE TO LIVE PARTS.
4. MINIMUM CLEARANCE PER ELECTRICAL CODE.
5. APPROXIMATE WEIGHT: 300 LBS. [136 KG].
6. INPUT CABLE SIZE: (1) 300MCM CU PER PHASE.
7. IR SCANNING ACCESS AREA.
8. EYEBOLTS ARE REMOVABLE AFTER UNIT PLACEMENT.
9. 2/0 CABLE KIT INCLUDED AND ARE PRE-CRIMPED WITH 2-HOLE NEMA 2 LUGS (1.75" [44.5] HOLE-TO-HOLE).

THIS DRAWING CONTAINS CONFIDENTIAL & PROPRIETARY INFORMATION AND SHALL NOT BE DISCLOSED OR COPIED WITHOUT THE EXPRESSED, WRITTEN PERMISSION OF POWER DISTRIBUTION, INC.

THIRD ANGLE PROJECTION

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | MLJ | 02.06.18 |
| DESIGNED | MLJ | 02.06.18 |
| CHECKED | JRR | 02.06.18 |
| ENG. APPR. | VG | 02.08.18 |
| MFG. APPR. | JS | 02.10.18 |

PDI

TITLE: CABINET, LH, RETROFIT, BYPASS, LIEBERT RPP

| SIZE | DWG. NO. | REV |
|---|---|---|
| B | 92-15200003 | X3 |

SCALE: NTS