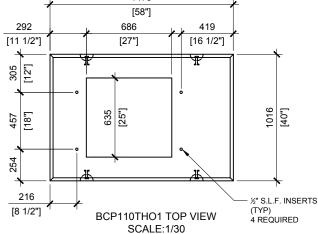
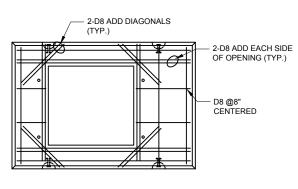


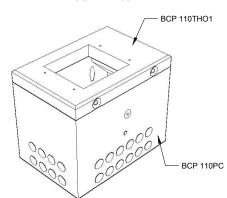
1016 [40"] UTILITY ANCHORS 3 REQUIRED (TYP) 1067 [42"] 152 152 [6"] [6"]

**BCP110PC RIGHT VIEW** SCALE:1/30





SCALE:1/30

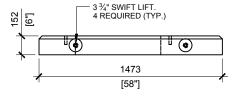


**BCP110THO1 REINFORCING** SCALE:1/30

## **GENERAL NOTES:**

- 1. CABLE ENTRY OPENINGS 4-3/4" PVC SEALS.
- 2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
- 3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
- 4. MIN OVERHEAD CLEARANCE OF 18FT IS REQUIRED
- 5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)

- BEDDING, THE ALLOWABLE BEARING PRESSURE AT THE UNDERSIDE OF THE VAULT BOX SECTION SHALL BE A MINIMUM OF 150kPa (S.L.S.)
- 7. THIS BEARING PRESSURE IS ASSUMED AND SHALL BE CONFIRMED BY A QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO INSTALLATION OF THE VAULT
- 8. THE TRANSFORMER SHOULD BE UNIFORMLY DISTRIBUTED AND THE EDGE OF THE TRANSFORMER BASE SHALL BE SET WITHIN 150MM OF THE INTERIOR DIMENSIONS FOR THE BASE
- 9. TOP EDGES TO HAVE CHAMFER



BCP110THO1 FRONT VIEW SCALE:1/30

## MAXIMUM LOAD CAPACITY:

• MAX. EQUIPMENT WEIGHT: 75kN (16,860lbs)

MANUFACTURED: BROOKLIN, ON 1-800-655-3430

CONCRETE: 35MPa / 5,000PSI **AIR ENTRAINMENT:** 6-8%

REINFORCEMENT: STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa WEIGHT:

BCP110PC -3,650lbs / 1,640kg BCP110THO1 -855lbs / 390kg

6. FOR

INSTALLATIONS ON STONE DRAWN BY: S.RIMLAND

DATE: AUG/2017 INCLUDES: BCP110PC/BCP110THO1