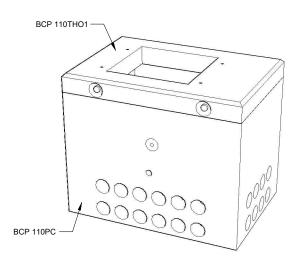


**BCP110PC RIGHT VIEW** SCALE:1/30

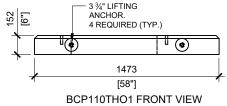
## [58"] 292 686 419 [11 1/2"] [27"] [16 1/2"] 12. 1016 [40"] 635 [25] [18] 457 254 [10"] %" S.L.F. INSERTS 216 (TYP) **BCP110THO1 TOP VIEW 4 REQUIRED** SCALE:1/30



SCALE:1/30

## **GENERAL NOTES:**

- 1. CABLE ENTRY OPENINGS 4-3/4" PVC
- 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 (5.5 METRES) IS REQUIRED
- 5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
- 6. FOR INSTALLATIONS ON STONE 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



SCALE:1/30

CONCRETE: 35MPa / 5.000PSI **AIR ENTRAINMENT: 5-8%** REINFORCEMENT: STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa WEIGHT: BCP110PC -3,650lbs / 1,640kg BCP110THO1 -855lbs / 390kg

DRAWN BY N.CHAN

DATE: JUN/2020

INCLUDES: BCP110PC/BCP110THO1

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