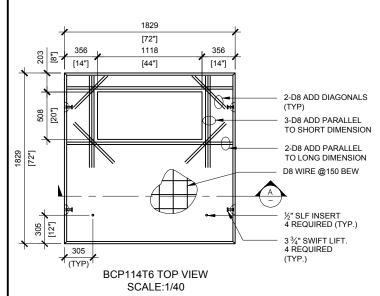
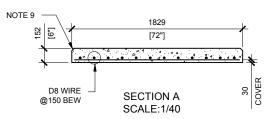


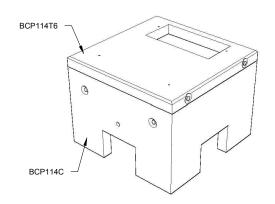
3 3/4" SWIFT LIFT. 4 REQUIRED OUTER FACE (TYP) 305 21/2" ROTATING HOLE [12"] 2 REQUIRED (•) (UTILITY [48"] **ANCHOR** 4 REQUIRED (TYP) [18"] 610 610 610 [24"] [24"] [24"]

BCP114C RIGHT VIEW SCALE:1/40

BCP114C FRONT VIEW SCALE:1/40







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 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

MAXIMUM LOAD CAPACITY:

- MAX. LINEAL LOAD ON TOP SLAB: 15kN/m (UNFACTORED)
- MAX. EQUIPMENT WEIGHT: 50kN (11,240LBS)



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:

BCP114T6 -2,200lbs / 1,000kg BCP114C -5,650lbs / 2,570kg

DRAWN BY: S.RIMLAND

INCLUDES: BCP114T6/ BCP114C DATE: AUG/2017