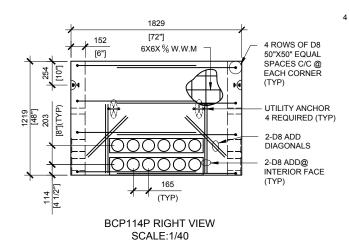
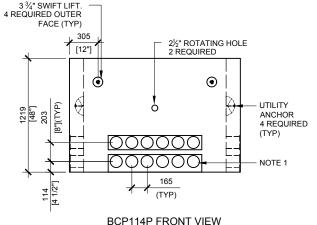


SCALE:1/40

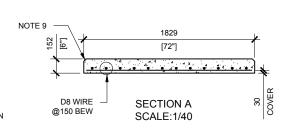


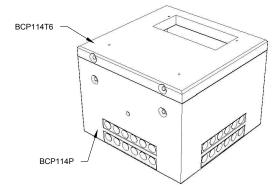


SCALE:1/40

1829 [72"] 356 1118 356 203 [14"] [44"] [14"] 2-D8 ADD DIAGONALS (TYP) [20.] 3-D8 ADD PARALLEL TO SHORT DIMENSION 2-D8 ADD PARALLEL 1829 TO LONG DIMENSION D8 WIRE @150 BEW ½" SLF INSERT 4 REQUIRED (TYP.) 305 [12"] 3 3/4" SWIFT LIFT. 305 4 REQUIRED 1 (TYP) (TYP.)

BCP114T6 TOP VIEW SCALE:1/40





GENERAL NOTES:

- 1. CABLE ENTRY OPENINGS 4 ¾" 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)
- 6. FOR INSTALLATIONS ON STONE

- BEDDING, THE ALLOWABLE BEARING PRESSURE AT THE UNDERSIDE OF THE VAULT BOX SECTION SHALL BE A MINIMUM OF 75 KPA (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)

BROOKLIN CONCRETE PRODUCTS

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 BCP114P -6,780lbs / 2,760kg DRAWN BY: S.RIMLAND BCP114HO-02

DATE:

AUG/2017

INCLUDES: BCP114T6/ BCP114P