



**GENERAL NOTES:**

- DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
  - EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
  - MIN OVERHEAD CLEARANCE OF 18FT IS REQUIRED
  - ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
  - FOR INSTALLATIONS ON STONE BEDDING, THE ALLOWABLE BEARING PRESSURE AT THE UNDERSIDE OF THE VAULT BOX SECTION SHALL BE A MINIMUM OF 75kPa ( S.L.S.)
  - THIS BEARING PRESSURE IS ASSUMED AND SHALL BE CONFIRMED BY A QUALIFIED
  - 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
- GEOTECHNICAL ENGINEER PRIOR TO INSTALLATION OF THE VAULT



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:  
BCP111TGW -1,765lbs / 800kg

DRAWN BY:  
S.RIMLAND

DATE:  
AUG/2017

**BCP111TGW**

PRECAST TOP FOR TRANSFORMER FOUNDATION