



- GENERAL NOTES:**
1. CABLE ENTRY OPENINGS- 4 3/4\"/>
  2. REINFORCEMENT STEEL TO CSA CAN A23 SERIES
  3. WALL REINFORCING CENTER OF CONCRETE SECTION
  4. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
  5. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED.
  6. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT. (I.E. SPREADER BAR).
  7. UNITS WILL BE SEALED WITH BUTYL TAPE AT THE JOINTS
  8. WATER PRESSURE WAS NOT CONSIDERED IN THE STRUCTURAL DESIGN. REPORT WATER TABLE DURING CONSTRUCTION
  9. PLACE BACKFILL SIMULTANEOUSLY AROUND THE VAULT TO AVOID UNBALANCE LATERAL EARTH PRESSURES
  10. BACKFILL SHOULD BE UNIFORMLY COMPACTED TO A MINIMUM OF 98% MATERIALS SPMD.



**MANUFACTURED BY:**  
LINDSAY, ON  
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**CONCRETE:** 35MPa / 5000PSI  
**AIR ENTRAINMENT:** 5-8%  
**REINFORCEMENT:** STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

**TOTAL WEIGHT:** 19,835lbs / 8,997kg  
BOTTOM 10,291lbs / 4,668kg  
MID COLLAR 6,237lbs / 2,829kg  
LID 3,307lbs / 1,500kg

**DRAWN BY:**  
PRASHAN

**DATE:**  
AUG/2023

**BCP104SW**

FOUNDATION FOR PADMOUNT TRANSFORMER