



1. CABLE ENTRY OPENINGS - 4-3/4" PVC

165 (TYP)

- 2. DELIVERY IS MADE BY CRANE-EQUIPPED
- 3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
- 4. MIN OVERHEAD CLEARANCE OF 18FT IS
- 5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E.
- 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 BE CHAMFERED



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: BCP110PM -4,555lbs / 2,065kg	DRAWN BY: S.RIMLAND	BCP110PM
	DATE: AUG/2017	FOUNDATION FOR PADMOUNT TRANSFORMER