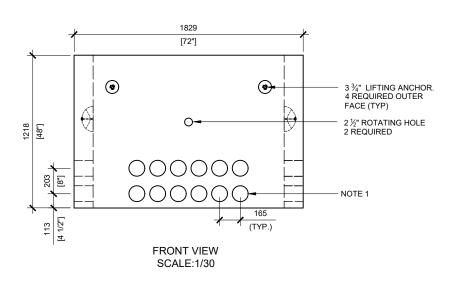
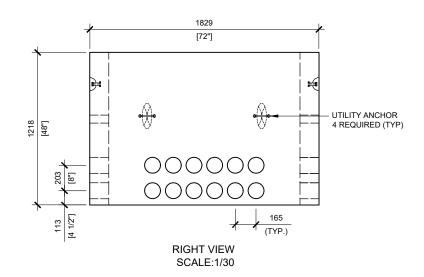


## **GENERAL NOTES:**

- 1. CABLE ENTRY OPENINGS 4-3/4" 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 (5.5 METRES) 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







MANUFACTURED: BROOKLIN, ON 1-800-655-3430 CONCRETE: 35MPa / 5,000PSI AIR ENTRAINMENT: 5-8%

**REINFORCEMENT**: STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

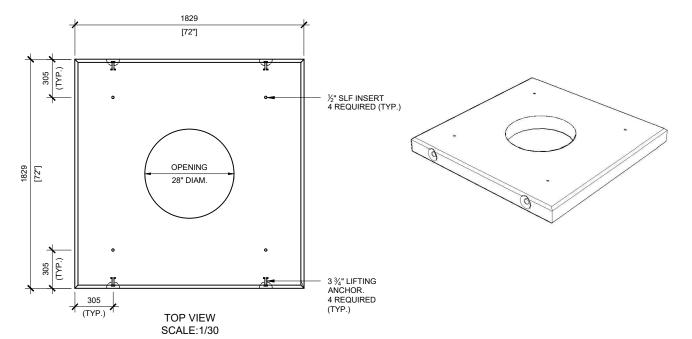
WEIGHT:

BCP114P - 6,780lbs / 2,760kg

DRAWN BY: N.CHAN

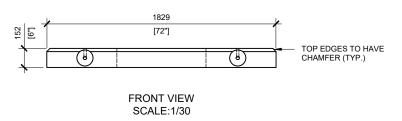
BCP114

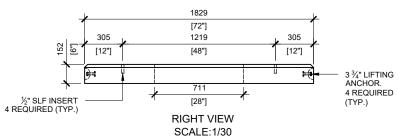
DATE: JUN/2020 FOUNDATION FOR PADMOUNT TRANSFORMER



## **GENERAL NOTES:**

- DELIVERY IS MADE BY
  CRANE-EQUIPPED TRUCKS
- EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
- 3. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
- 4. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
- \* TYPICAL USE WOULD REQUIRE JW150 CAST IRON FRAME AND COVER (OPSD 401.01)







MANUFACTURED: BROOKLIN, ON 1-800-655-3430 CONCRETE: 35MPa / 5,000PSI AIR ENTRAINMENT: 5-8%

**REINFORCEMENT**: STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

WEIGHT:

BCP114T6MH -2,371lbs / 1,076kg

DRAWN BY: S.RIMLAND

BCP114T6MH

DATE: MAY/2020 PRECAST TOP FOR UTILITY MANHOLE FOR BOULEVARD USE