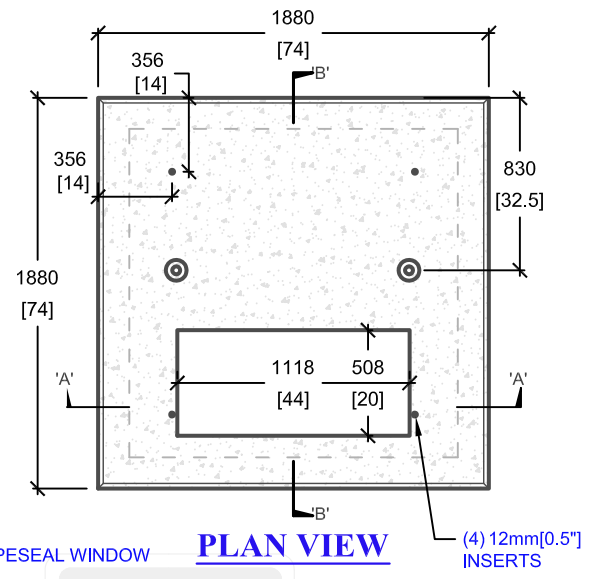


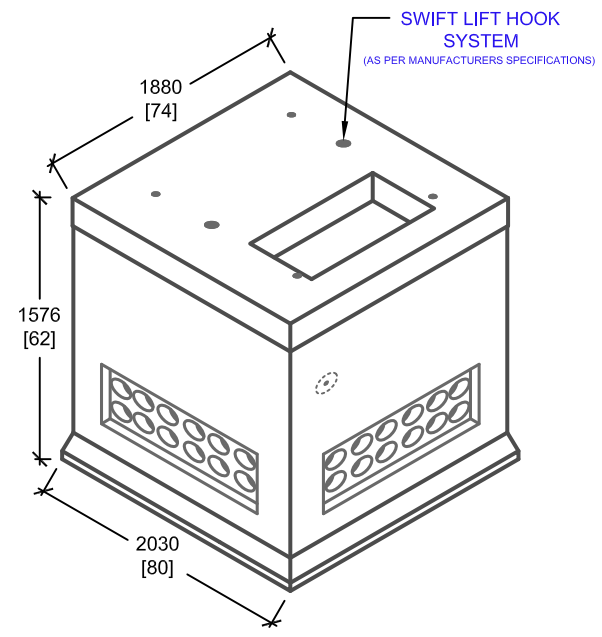
CROSS SECTION 'A'



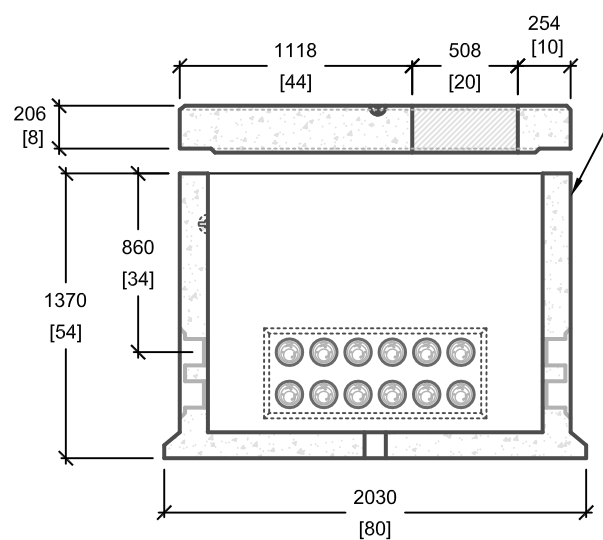
PLAN VIEW

LOAD REQUIREMENTS	
DISTRIBUTED LATERAL LOAD	25 kN/m ²
TOP SLAB DISTRIBUTED LOAD	60 kN/m ²
TOP SLAB POINT LOAD	70 kN

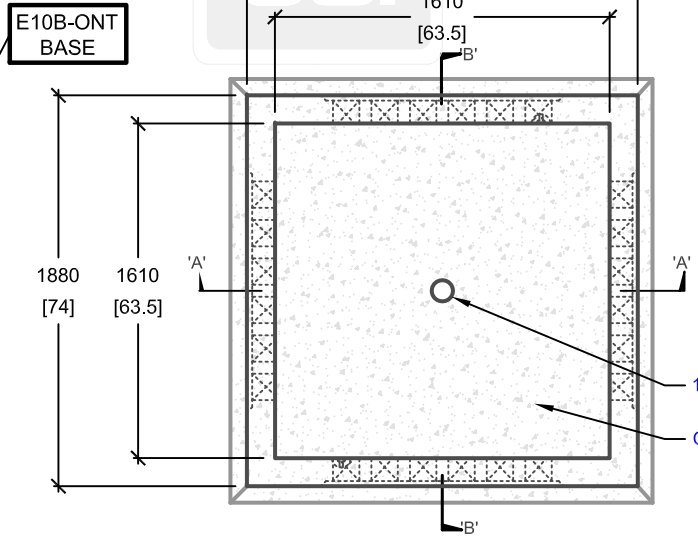
* DISTRIBUTED AND POINT LOADS ON TOP SLAB SHALL NOT BE APPLIED SIMULTANEOUSLY.



ISOMETRIC VIEW



CROSS SECTION 'B'



PLAN VIEW

NOTES:
 • SOIL BEARING CAPACITY TO BE MIN. 130 kPa (SLS); VERIFY ON SITE.
 • COORDINATE WITH GEOTECHNICAL ENGINEER FOR GEOTECHNICAL RELATED MATTERS.
 • TRANSFORMER ANCHORAGE TO E-10B-ONT BASE THROUGH E-11-ONT PAD FOR LATERAL LOADS (SEISMIC/WIND) BY OTHERS.

mm
 [Inches]
 ALL DIMENSIONS DEFAULT TO MILLIMETRES



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CONSTRUCTION DETAILS:

- REFERENCE **HYDRO ONE DU-09-202**
- **E-10B-ONT BASE AND E-11-ONT PAD ASSEMBLED**
- **CSA A23.1**
- 35 MPa (5000psi) AT 28 DAYS
- **STRIPPING STRENGTH: MIN. 20 MPa(2900psi)**
- 5-8% AIR ENTRAINED
- **EXPOSURE CLASS: C-1**
- **REINFORCING: STEEL TO CSA G30.18**

PRODUCT DETAILS:

E-10B-ONT BASE

- (4) 127mm[5"] POLYLOK PIPESEAL WINDOWS (12 POLYLOKS PER WINDOW)
- THREE PHASE BASE 150kVA TO 2500kVA
- E-10-ONT OPEN BOTTOM BASE AVAILABLE

E-11-ONT PAD

- (4) 12mm[0.5"] INSERTS (356mm[14"]x356mm[14"] FROM EDGES)
- PAD OPENING: 508mm[20"]x1118mm[44"]

CUSTOM OPTIONS AVAILABLE

- CUSTOM KNOCKOUTS AND PAD OPENINGS

PRODUCT CODE:

E-10B^c/_w E-11-ONT
THREE PHASE TRANSFORMER BASE & PAD

OUTSIDE DIMENSIONS:
1.58m(H) x 1880mm x 1880mm

TOTAL WEIGHT:
4,890 kg / 10,760 lbs

REVISION DATE: **JUNE 14, 2019** **REV. # 3**