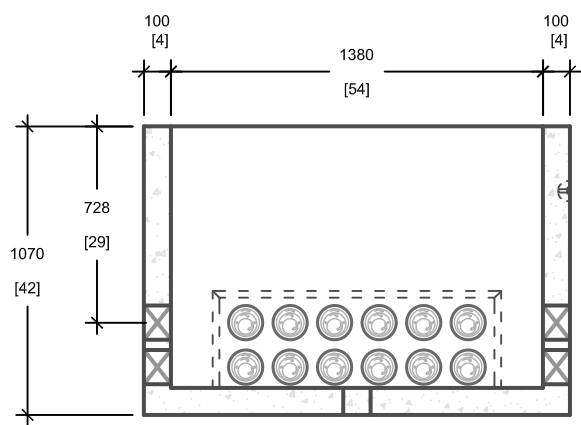
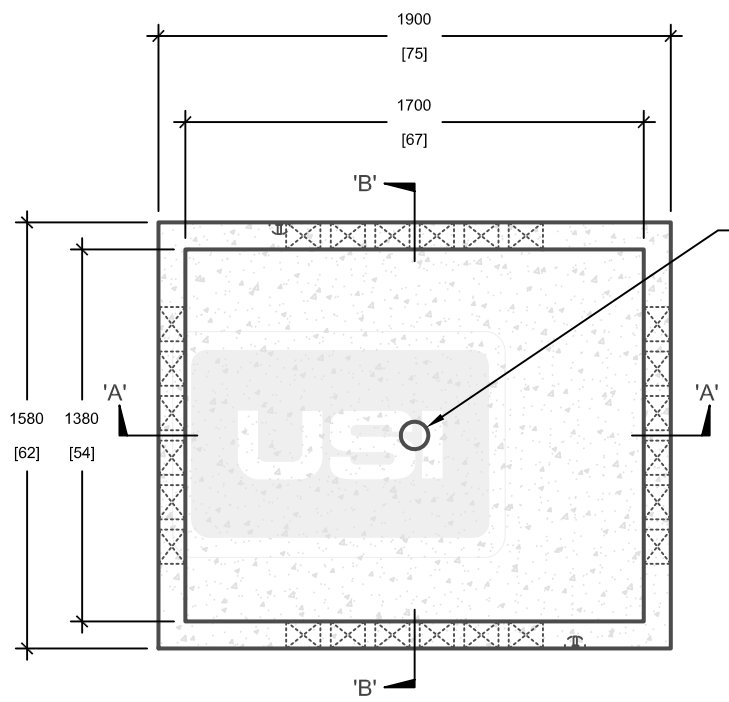


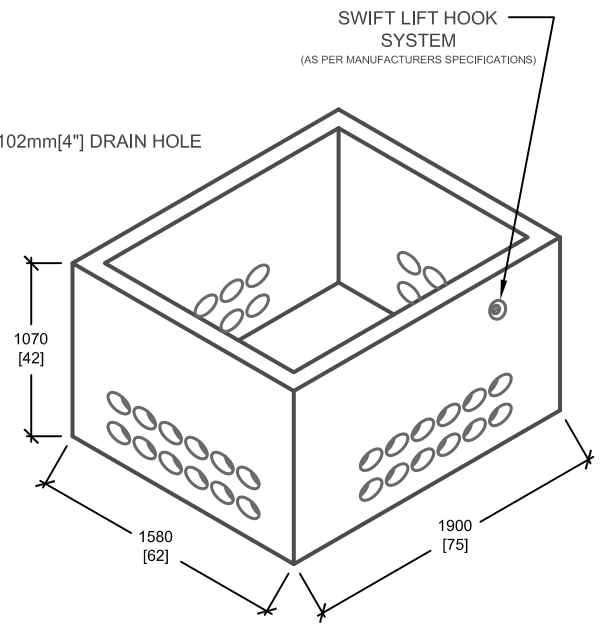
LOAD REQUIREMENTS	
DISTRIBUTED LATERAL LOAD	25 kN/m <sup>2</sup>
TOP SLAB DISTRIBUTED LOAD	60 kN/m <sup>2</sup>
TOP SLAB POINT LOAD	70 kN



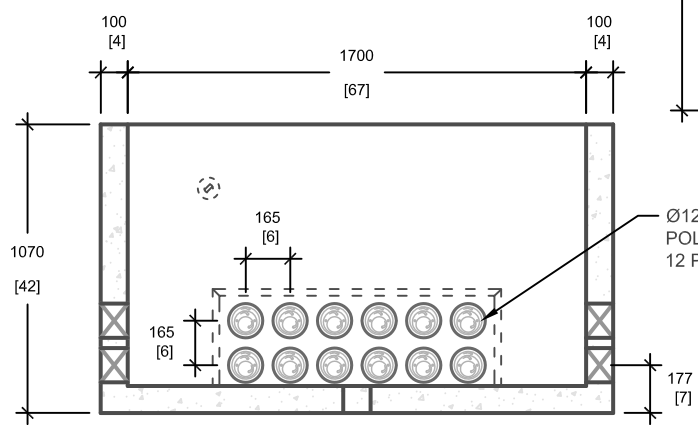
**CROSS SECTION 'B'**



**PLAN VIEW**



**ISOMETRIC VIEW**



**CROSS SECTION 'A'**

- NOTES:**
- SOIL BEARING CAPACITY TO BE MIN. 345kPa (SLS) OR USE A CONCRETE BASE PAD; VERIFY ON SITE.
  - SEISMIC ANCHORAGE FROM EQUIPMENT TO PAD AND PAD TO BASE TO BE PROVIDED BY OTHERS.

mm  
[Inches]  
ALL DIMENSIONS DEFAULT TO MILLIMETRES



**UTILITY STRUCTURES INC.**

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T: 613.225.6398 F: 613.225.1681 TF: 800.267.6466

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**CONSTRUCTION DETAILS:**

- REFERENCE [HYDRO ONE DU-09-403](#)
- 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:**

- (4) 127mm[5"] POLYLOK PIPESEAL WINDOWS (12 POLYLOKS PER WINDOW)
- THREE PHASE PAD-MOUNTEDSWITCHGEAR (4 WAY) TRANSFORMER BASE
- OPEN BOTTOM VERSION AVAILABLE (DWG# [E-14-ONT](#))
- USE WITH [E-14 \(403\)](#) TRANSFORMER PAD
- CUSTOM OPTIONS AVAILABLE:
  - CUSTOM WINDOWS & OPENINGS

PRODUCT CODE:  
**E-14B-ONT**  
CLOSED BOTTOM THREE PHASE  
TRANSFORMER BASE

OUTSIDE DIMENSIONS:  
**1.07m(H) X 1580mm x 1900mm**

TOTAL WEIGHT:  
**2,545 kg / 5,600 lbs**

REVISION DATE: **MAY 5, 2016**      REV. # 1