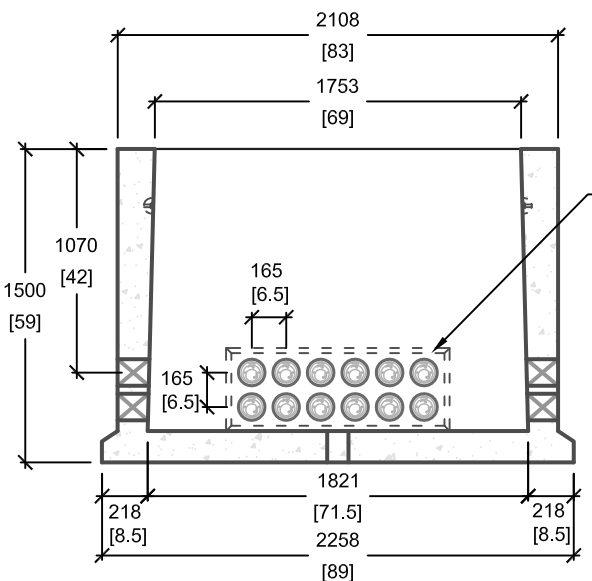
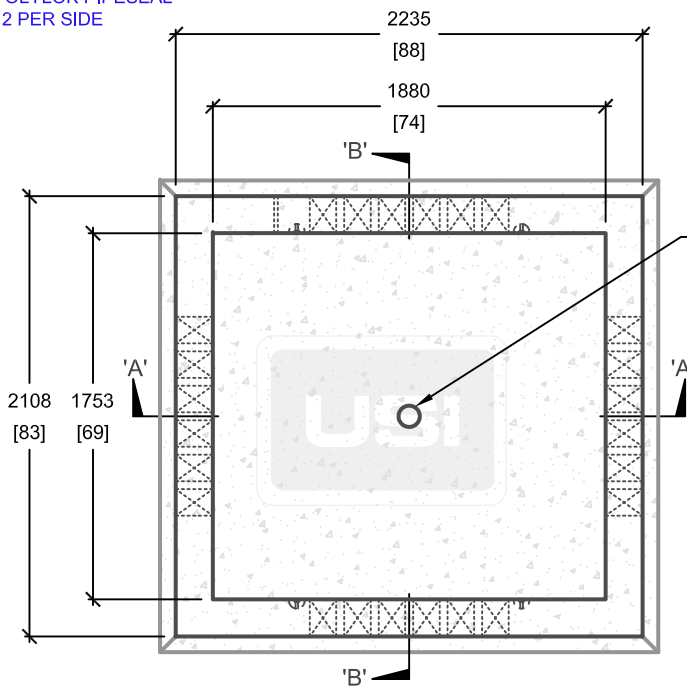


LOAD REQUIREMENTS	
DISTRIBUTED LATERAL LOAD	25 kN/m ²
TOP SLAB DISTRIBUTED LOAD	60 kN/m ²
TOP SLAB POINT LOAD	70 kN



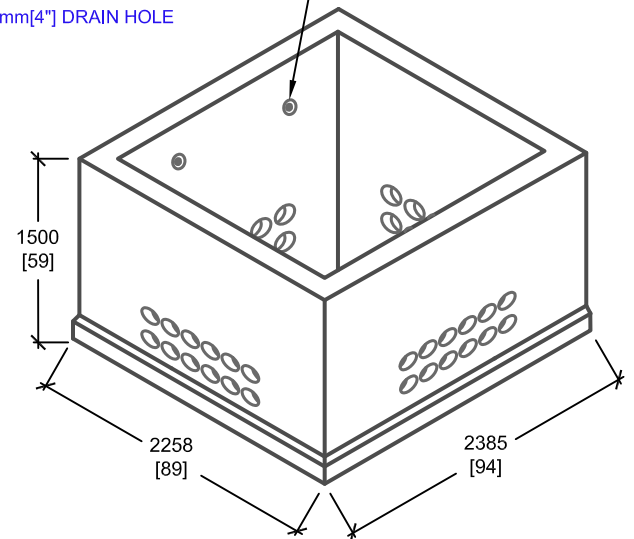
CROSS SECTION 'B'

Ø127mm [5] (TYP.)
POLYLOK PIPESEAL
12 PER SIDE

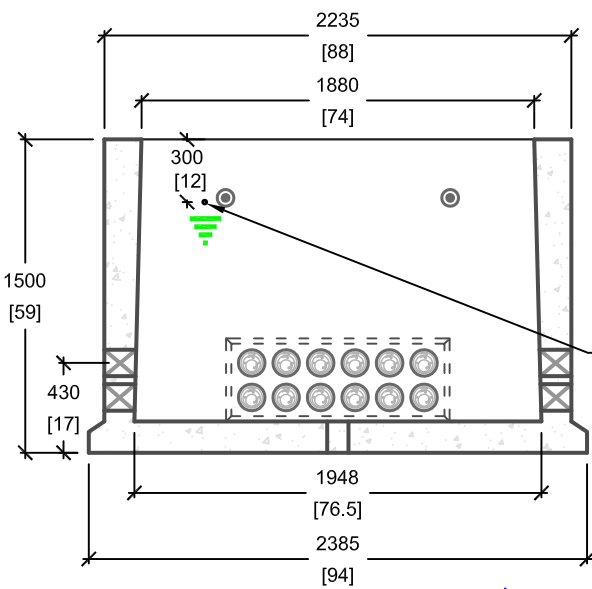


PLAN VIEW

SWIFT LIFT HOOK
SYSTEM
(AS PER MANUFACTURERS SPECIFICATIONS)



ISOMETRIC VIEW



CROSS SECTION 'A'

Ø13mm [0.5]
GROUND WIRE
HOLE

mm
[Inches]
ALL DIMENSIONS DEFAULT TO MILLIMETRES

- NOTES:**
- SOIL BEARING CAPACITY TO BE MIN. 240kPa (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.
 - BACK FILL WITH NON-FROST SUSCEPTIBLE FILL TO PREVENT UPLIFT OF TOP SLAB.



UTILITY STRUCTURES INC.
61 BONGARD AVE | OTTAWA, ON | K2E 6V2
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www.utilitystructures.com

- CONSTRUCTION DETAILS:**
- REFERENCE **HYDRO ONE DU-09-404**
 - **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)
 - SWITCHGEAR TRANSFORMER BASE
 - OPEN BOTTOM VERSION AVAILABLE (DWG# E-13-ONT)
 - USE WITH **E-13 (404)** SWITCHGEAR PAD
 - CUSTOM OPTIONS AVAILABLE:
 - CUSTOM WINDOWS & OPENINGS

PRODUCT CODE:	
E-13B-ONT CLOSED BOTTOMSWITCHGEAR TRANSFORMER BASE	
OUTSIDE DIMENSIONS:	
1.5m(H) x 2108mm x 2235mm	
TOTAL WEIGHT:	
6,400 kg / 14,080 lbs	
REVISION DATE:	SEPTEMBER 15, 2017
	REV. # 2