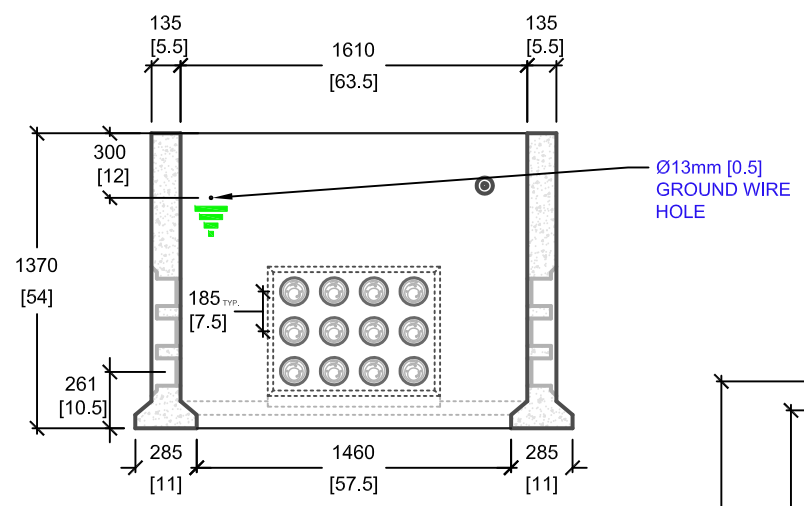
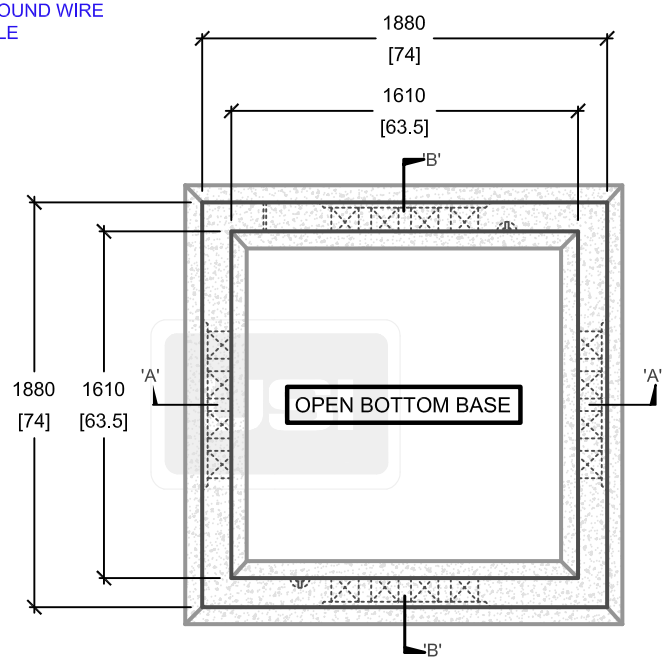


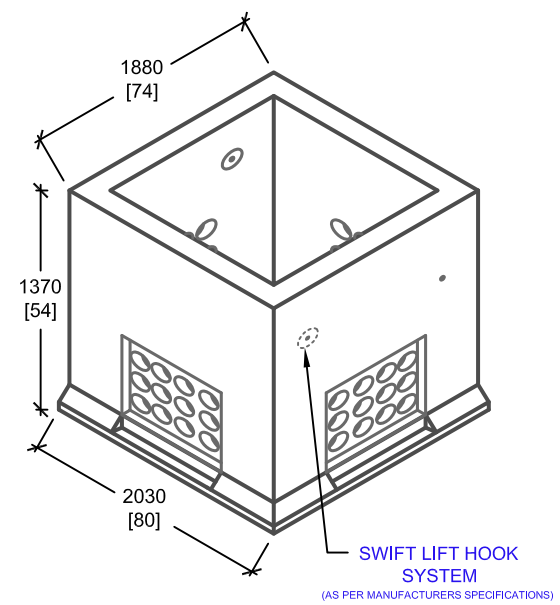
LOAD REQUIREMENTS	
DISTRIBUTED LATERAL LOAD	25 kN/m ²
TOP SLAB DISTRIBUTED LOAD	60 kN/m ²
TOP SLAB POINT LOAD	70 kN



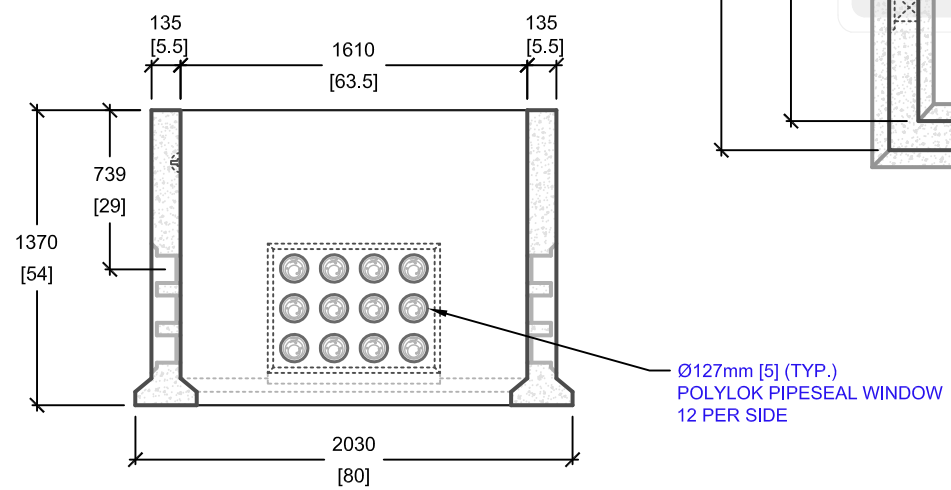
CROSS SECTION 'B'



PLAN VIEW



ISOMETRIC VIEW



CROSS SECTION 'A'

mm
[Inches]
ALL DIMENSIONS DEFAULT TO MILLIMETRES



UTILITY STRUCTURES INC.
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CONSTRUCTION DETAILS:

- AS PER **HYDRO OTTAWA UCS0001**
- TO BE USED WITH PAD DWG# E-11

• **CSA 23.4-05**

- 35 MPa (5000psi) AT 28 DAYS
- STRIPPING STRENGTH: MIN. 20 MPa(2900psi)
- 5-8% AIR ENTRAINED
- EXPOSURE CLASS: C-1
- REINFORCING: STEEL TO CSA CAN A23.1

PRODUCT DETAILS:

- (4) 127mm[5"] POLYLOK PIPESEAL WINDOWS (12 POLYLOKS PER WINDOW)
- THREE PHASE BASE 150kVA TO 2500kVA
- CLOSED BOTTOM KINGSTON UTILITIES VERSION AVAILABLE(DWG# E-10B)

• **CUSTOM OPTIONS AVAILABLE:**

- CUSTOM WINDOWS & OPENINGS

PRODUCT CODE:

E-10

THREE PHASE TRANSFORMER BASE

OUTSIDE DIMENSIONS:
1.37m(H) x 1880mm x 1880mm

TOTAL WEIGHT:
2,750 kg / 6,000 lbs

REVISION DATE: SEPTEMBER 15, 2017 **REV. # 5**