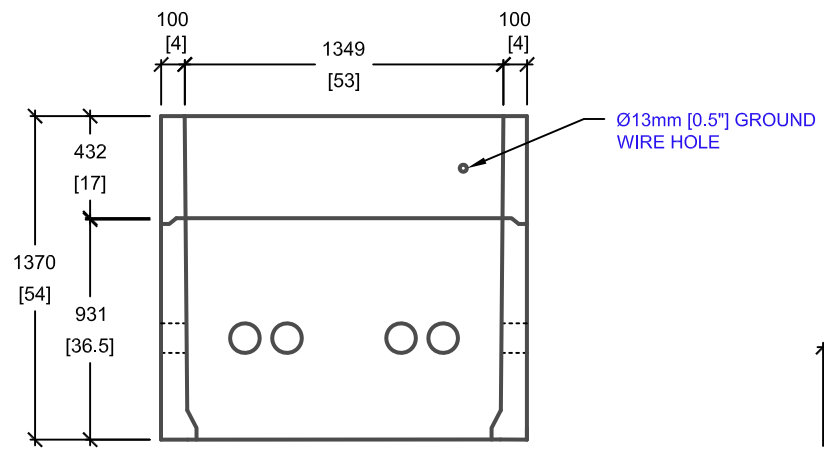
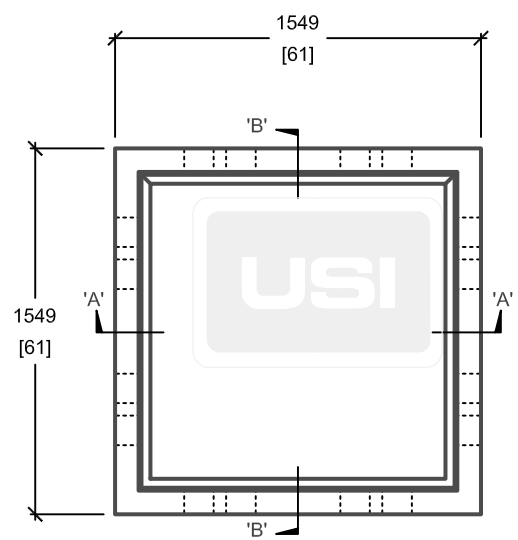


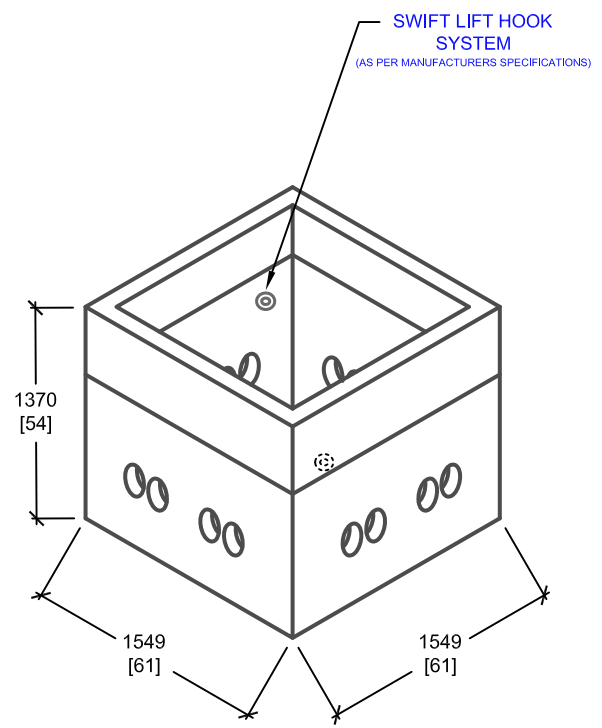
| LOAD REQUIREMENTS         |                      |
|---------------------------|----------------------|
| DISTRIBUTED LATERAL LOAD  | 25 kN/m <sup>2</sup> |
| TOP SLAB DISTRIBUTED LOAD | 60 kN/m <sup>2</sup> |
| TOP SLAB POINT LOAD       | 70 kN                |



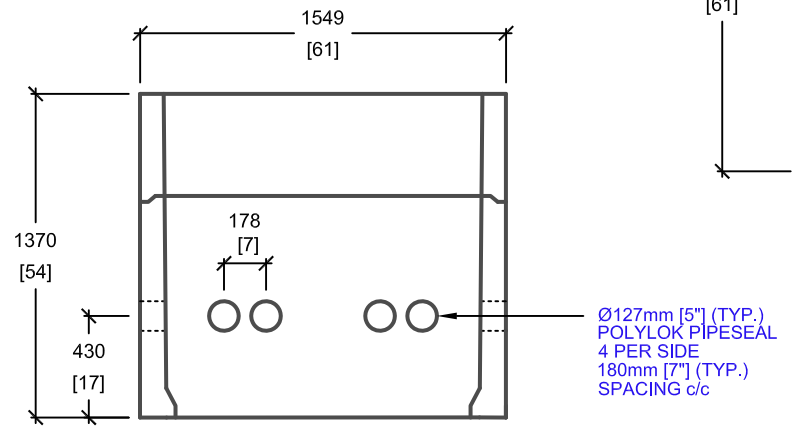
**CROSS SECTION 'B'**



**PLAN VIEW**



**ISOMETRIC VIEW**



**CROSS SECTION 'A'**

mm [Inches]  
ALL DIMENSIONS DEFAULT TO MILLIMETRES



**UTILITY STRUCTURES INC.**

61 BONGARD AVE | OTTAWA, ON | K2E 6V2  
T: 613.225.6398 F: 613.225.1681 TF: 800.267.6466

[www.utilitystructures.com](http://www.utilitystructures.com)

- CONSTRUCTION DETAILS:**
- 150kVA TO 1000kVA
  - USE WITH PAD E5
- CSA 23.4**
- 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 (4 POLYLOKS PER WINDOW)
  - THREE PHASE BASE 150kVA TO 1000kVA
- CUSTOM OPTIONS AVAILABLE:**
- CUSTOM WINDOWS & OPENINGS

|                               |                           |
|-------------------------------|---------------------------|
| <b>PRODUCT CODE:</b>          |                           |
| <h1>E-4</h1>                  |                           |
| THREE PHASE TRANSFORMER BASE  |                           |
| <b>OUTSIDE DIMENSIONS:</b>    |                           |
| <b>1549mm x 1549mm [O.D.]</b> |                           |
| <b>TOTAL WEIGHT:</b>          |                           |
| <b>2100 kg / 4500 lbs</b>     |                           |
| <b>REVISION DATE:</b>         | <b>SEPTEMBER 14, 2017</b> |
|                               | <b>REV. # 3</b>           |