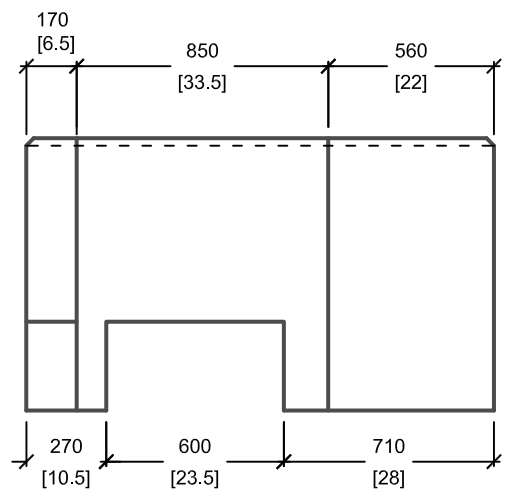
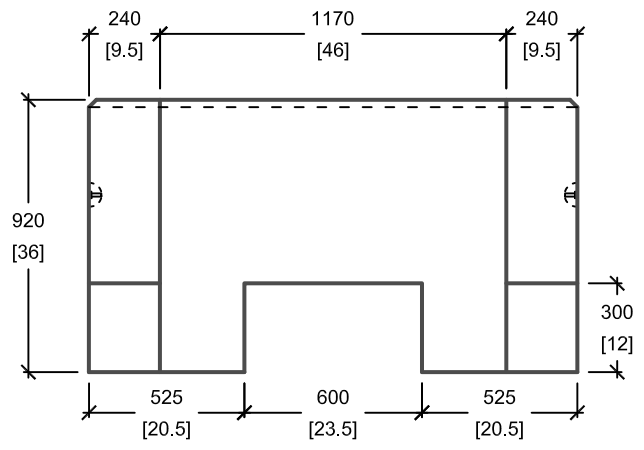


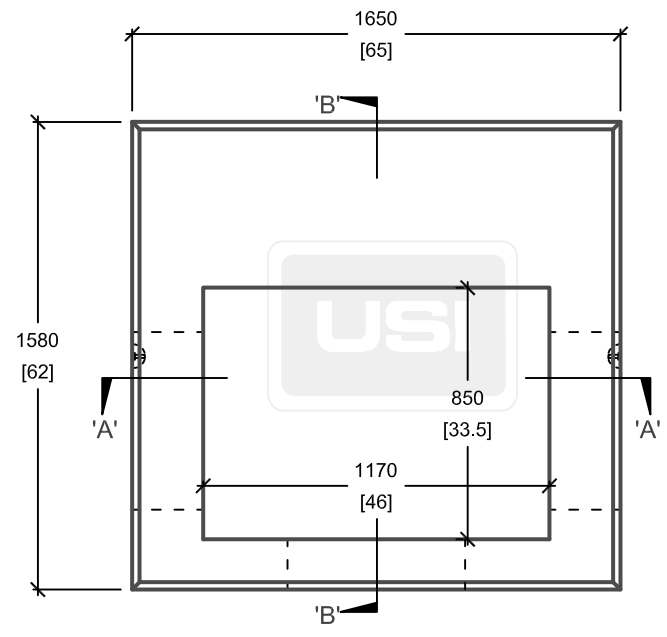
LOAD REQUIREMENTS	
DISTRIBUTED LATERAL LOAD	25 kN/m ²
TOP SLAB DISTRIBUTED LOAD	60 kN/m ²
TOP SLAB POINT LOAD	70 kN



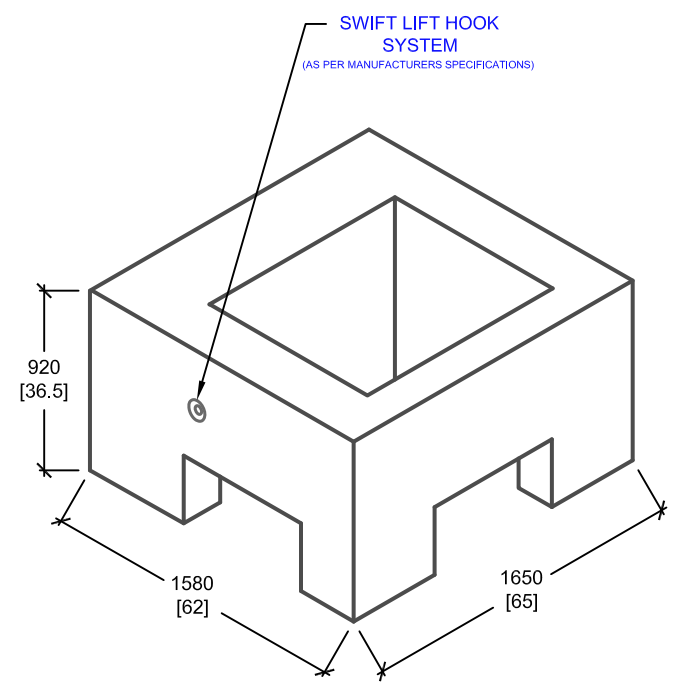
CROSS SECTION 'B'



CROSS SECTION 'A'



PLAN VIEW



ISOMETRIC VIEW

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

CONSTRUCTION DETAILS:

- REFERENCE **HYDRO ONE DL31093C02 [OLD SPEC]**
- 150kVA TO 500kVA
- **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:

- TOP OPENING: 850mm[33.5"] x 1170mm[46"]

PRODUCT CODE:
E-16
THREE PHASE TRANSFORMER BASE

OUTSIDE DIMENSIONS:
1580mm x 1650mm [O.D.]

TOTAL WEIGHT:
3,500 kg / 7,700 lbs

REVISION DATE: SEPTEMBER 18, 2017 **REV. # 2**