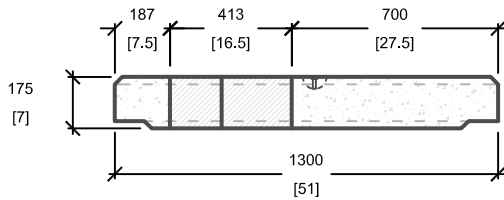
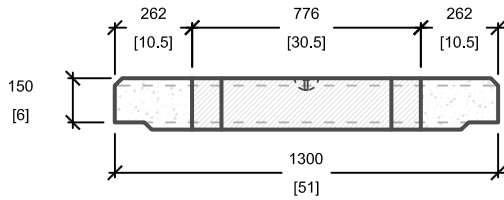


**LOAD REQUIREMENTS**

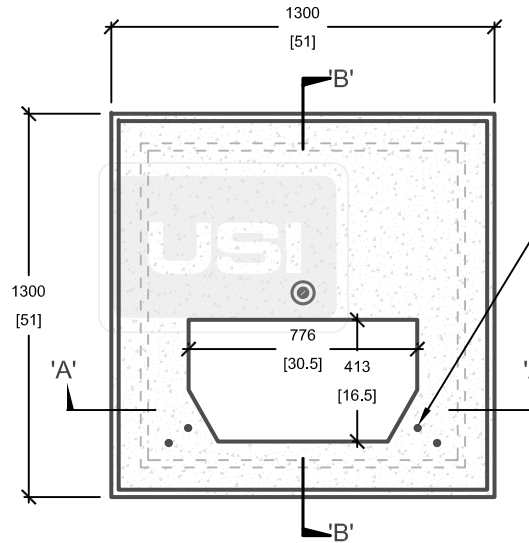
DISTRIBUTED LATERAL LOAD	25kN/m
TOP SLAB DISTRIBUTED LOAD	60kN/m
TOP SLAB POINT LOAD	70kN/m



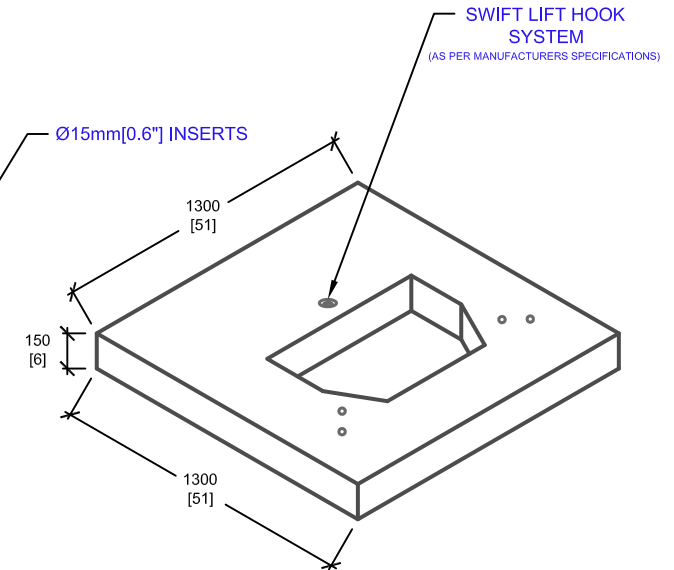
**CROSS SECTION 'B'**



**CROSS SECTION 'A'**



**PLAN VIEW**



**ISOMETRIC VIEW**

mm  
[Inches]  
ALL DIMENSIONS DEFAULT TO MILLIMETRES



**UTILITY STRUCTURES INC.**

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**CONSTRUCTION DETAILS:**

- REFERENCE **HYDRO OTTAWA UCS0003**
- TO BE USED WITH SINGLE PHASE DWG# E-6 BASE
- CSA 23.4-05
  - 35 MPa (5000psi) AT 28 DAYS
  - STRIPPING STRENGTH: MIN. 20 MPa(2900psi)
  - 5-8% AIR ENTRAINED
  - EXPOSURE CLASS: F-1
- REINFORCING: STEEL TO CSA CAN A23.1

**PRODUCT DETAILS:**

- (4) 15mm[0.6"] DIAMETER INSERTS
- (1) 776mm[30.5"] x 413mm[16"] PAD OPENING
- CUSTOM OPTIONS AVAILABLE:
  - CUSTOM OPENINGS

**PRODUCT CODE:**

**E-7**

SINGLE PHASE TRANSFORMER PAD

**OUTSIDE DIMENSIONS:**

**0.15m(H) x 1300mm x 1300mm**

**TOTAL WEIGHT:**

**445 kg / 975 lbs**

**REVISION DATE:**

**SEPTEMBER 15, 2017**

**REV. # 4**