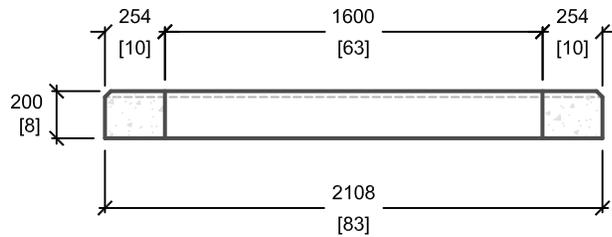
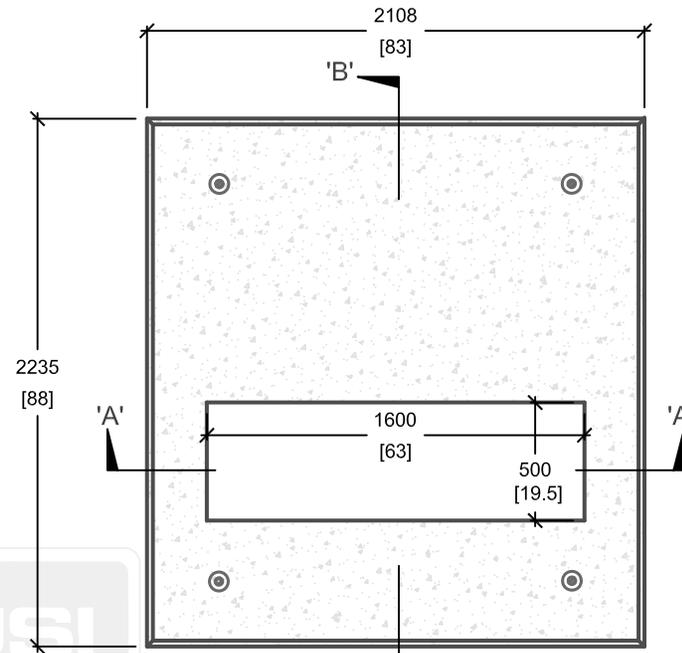
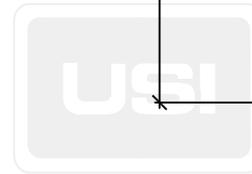


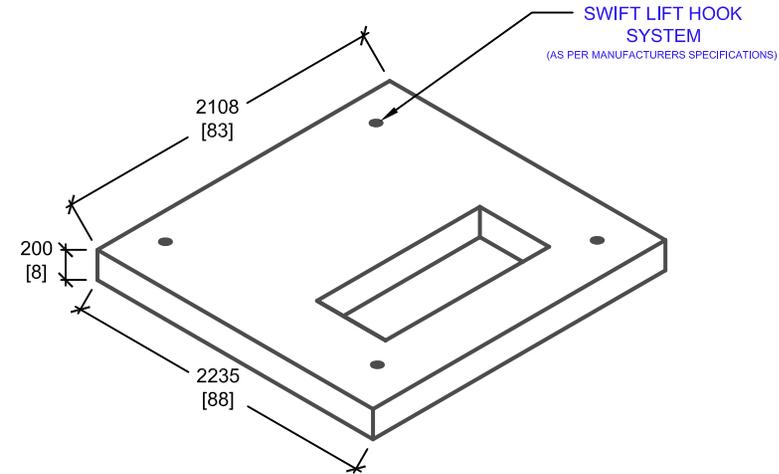
CROSS SECTION 'B'



CROSS SECTION 'A'



PLAN VIEW



ISOMETRIC VIEW

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

* DISTRIBUTED AND POINT LOADS ON TOP SLAB SHALL NOT BE APPLIED SIMULTANEOUSLY.

mm [Inches]
ALL DIMENSIONS DEFAULT TO MILLIMETRES



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CONSTRUCTION DETAILS:

- AS PER HYDRO OTTAWA UCS0026
- TO BE USED WITH BASE DWG# E-13 & E-37 SWITCHGEAR MANHOLE

• 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:

- (1) 500mm[19.5"]x1600mm[63"] CABLE OPENING

CUSTOM OPTIONS AVAILABLE:

- CUSTOM OPENINGS

- SEISMIC ANCHORAGE FROM EQUIPMENT TO SLAB AND SLAB TO BASE TO BE DESIGNED BY OTHERS.
- THESE DRAWINGS ARE FOR STRUCTURAL ONLY; OTHER ASPECTS INCLUDING UPLIFT TO BE TAKEN CARE BY OTHERS.

PRODUCT CODE:

E-13PS

SWITCHGEAR TRANSFORMER PAD

OUTSIDE DIMENSIONS:

0.200m(H) x 2108mm x 2235mm

TOTAL WEIGHT:

1,875 kg / 4,125 lbs

REVISION DATE:

JANUARY 24,2018

REV. # 8