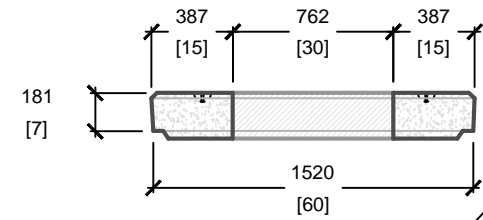
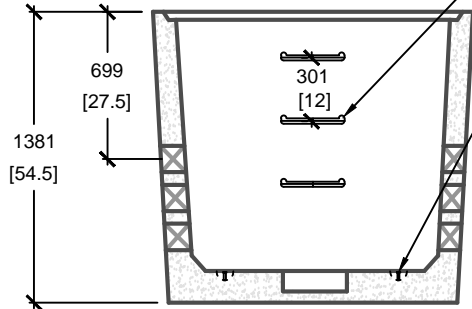


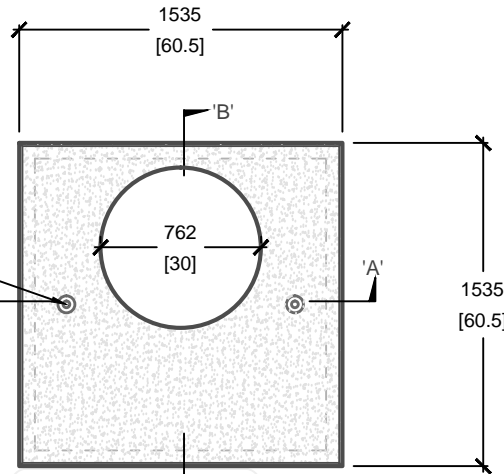
5' x 5' O.D. COMMUNICATION MANHOLE



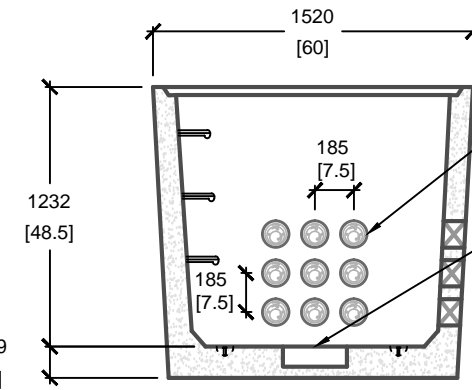
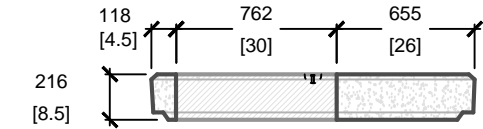
SOLID ALUMINUM STEPS (405.02) CAST INTO CONCRETE



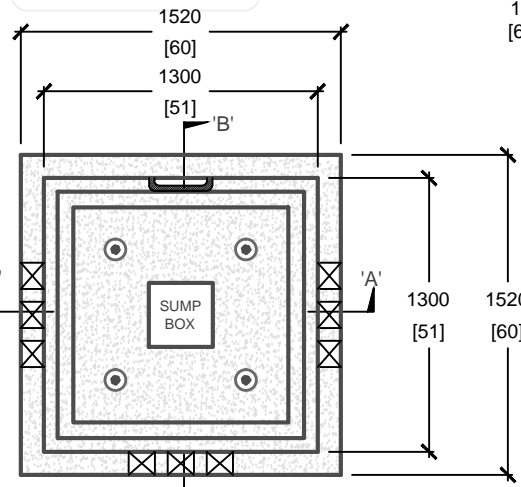
CROSS SECTION 'A'



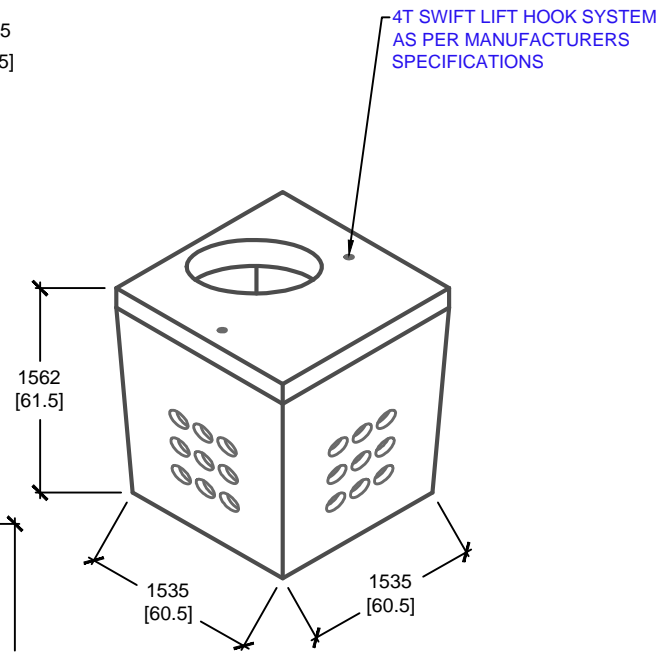
E-61 COMM



CROSS SECTION 'B'



E-60 COMM



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

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CONSTRUCTION DETAILS:

- DESIGNED TO CL-625-ONT TRUCK LIVE LOADING AS PER **CSA S6-06**
- E-60 BASE AND E-61 PAD ASSEMBLED

• **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:

E-60-COMM BASE

- (3) 127mm[5"] POLYLOK PIPESEAL WINDOWS (9 POLYLOKS PER WINDOW)
- CLOSED BOTTOM MANHOLE

E-61-COMM PAD

- PAD OPENING: 762mm[30"]

WEIGHT:

- E-60-COMM BASE: 2,170 kg / 4,774 lbs
- E-61-COMM PAD: 1,130 kg / 2,486 lbs
- CUSTOM OPTIONS AVAILABLE:
- CUSTOM WINDOWS, OPENINGS, CABLE RACKS, PULLING EYES & MANHOLE HEIGHT

PRODUCT CODE:

E-60^C/_W E-61 COMM

5' x 5' COMMUNICATION MANHOLE

INSIDE DIMENSIONS:

1.56m(H) X 1300mm x 1300mm

TOTAL WEIGHT:

3,300 kg / 7,260 lbs

REVISION DATE:

AUGUST 9, 2018

REV. # 6