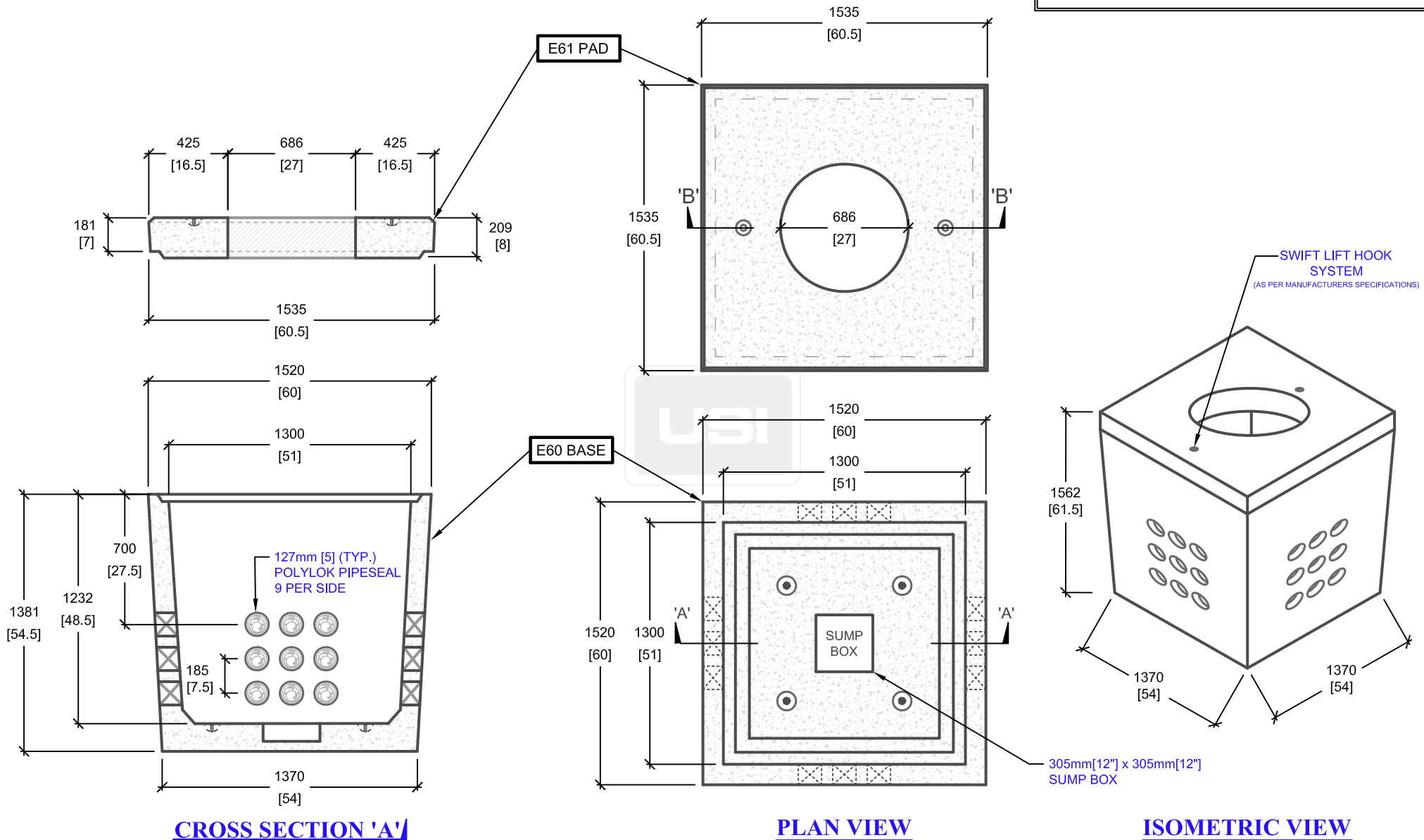


5' x 5' O.D. COMMUNICATION MANHOLE



mm
[Inches]
ALL DIMENSIONS DEFAULT TO MILLIMETRES

CROSS SECTION 'A'

PLAN VIEW

ISOMETRIC VIEW



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:

- 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 BASE

- (4) 127mm[5"] POLYLOK PIPESEAL WINDOWS (9 POLYLOKS PER WINDOW)
- CLOSED BOTTOM MANHOLE

E-61 PAD

- PAD OPENING: 686mm[27"]

WEIGHT:

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

PRODUCT CODE:

E-60^C / E-61^W

5' x 5' COMMUNICATION MANHOLE

INSIDE DIMENSIONS:

1.56m(H) X 1300mm x 1300mm

TOTAL WEIGHT:

3,300 kg / 7,260 lbs

REVISION DATE:

SEPTEMBER 20, 2017

REV. # 6