



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:

• **DESIGNED TO CL-625-ONT TRUCK LIVE LOADING AS PER CSA S6-06**

• **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:

- (8) 610mm[24"] x 610mm[24"] KNOCKOUT WINDOWS
- (1) 400mm[16"] x 400mm[16"] SUMP BOX

WEIGHT:

- TOP: 6,585 kg / 14,487 lbs
- BOTTOM: 7,065 kg / 15,543 lbs

CUSTOM OPTIONS AVAILABLE:

- CUSTOM WINDOWS, OPENINGS, CABLE RACKS, PULLING EYES & MANHOLE HEIGHT

PRODUCT CODE:

E-38

4-WAY ELECTRICAL MANHOLE

INSIDE DIMENSIONS:

2.46m(H) X 2485mm x 2485mm

TOTAL WEIGHT:

13,650 kg / 30,030lbs

REVISION DATE:

JANUARY 25, 2018

REV. # 5