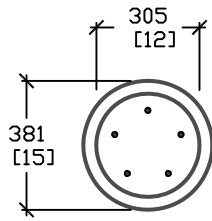
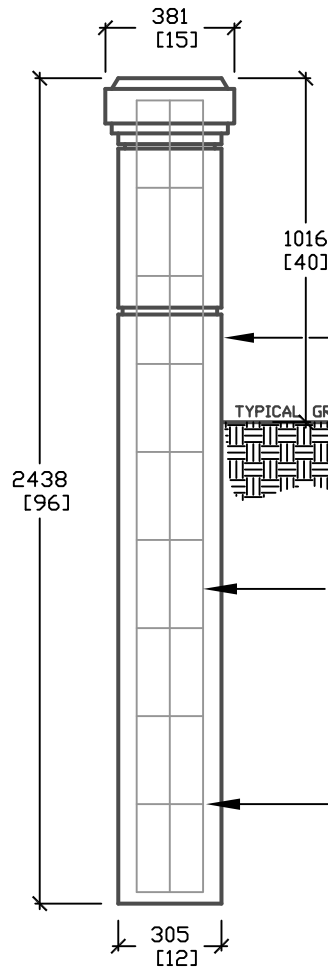
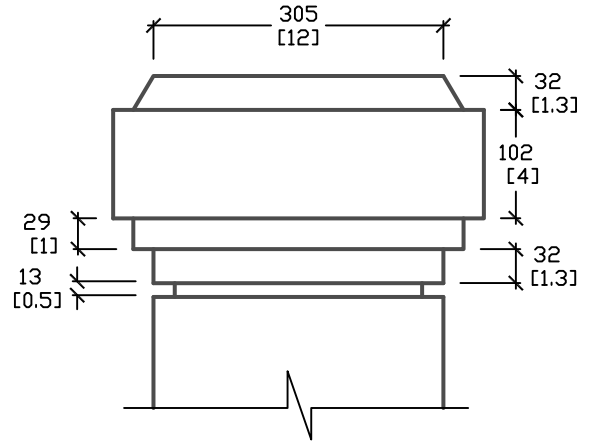


**\*\*NOTE\*\***

AVAILABLE IN VARIOUS  
COLOURS AND FINISHES



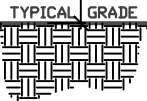
**PLAN VIEW**



**SIDE ELEVATION**

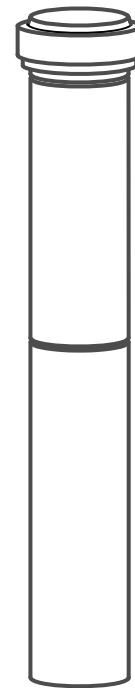


AVAILABLE IN VARIOUS  
COLOURS AND FINISHES



5-15M REBAR EQ. SPACED  
LONGITUDINALLY AROUND  
PERIMETER

10- 1/4" TIES @ 260mm [10.25"]  
c/c FOR FULL LENGTH



**ISOMETRIC VIEW**

ALL DIMENSIONS DEFAULT TO MILLIMETERS

mm  
[in.]



61 BONGARD AVE  
OTTAWA, ON,  
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FAX: 613.225.1681

www.utilitystructures.com

**NOTES:**  
STEEL REINFORCED  
5- 15M LONGITUDINAL REBAR  
10- 1/4" TIES @ 260mm [10.25"]  
c/c FULL LENGTH

\*CSA 23.4-05  
35MPa (5000psi) AT 28 DAYS  
6-8% AIR ENTRAINED

REV.#	MM/DD/YYYY	PREP.
1	DEC/01/2009	LRW

**E-94(12)**

12"Ø PROTECTIVE BOLLARD

WEIGHT = 1000kg/2205lbs

**2.44m(H) x 305mm dia.**