



**GENERAL NOTES**

Precast manhole units shall be manufactured in accordance with CSA A257 and ASTM C478

Precast concrete shall be exposure Class HSe and meet min compressive strength of 30MPa @28d

Air Category: 4.0% - 7.0% (except where zero-slump concrete is used)  
 Aggregate: CSA/CAN A23.4 Maximum Size: 20mm  
 Admixtures: CSA/CAN A23.4  
 Reinforcing: Grade 400W CSA G30.18, 3x12 W2.5/W2.5  
 Inserts/Embeds: As noted in drawing details

Manufacture of precast concrete units shall be in accordance with specification CSA A23.4

**\*\* LEKO PRECAST LTD SHALL NOT BE RESPONSIBLE FOR ANY INSTALLATION PRACTICES FOLLOWED ON-SITE UNLESS PERFORMED BY LEKO PRECAST LTD \*\***

945Kg (2,080 LBS)

**42" x 3ft (1060mm x 915mm) MANHOLE BARREL**

DRAWN BY: JA	CHECKED BY:	APPROVED BY:	DATE: March 2016
ASSEMBLY DWG.	PREVIOUS DWG.	DRAWING NO. M4203	REVISION 2
SCALE: 1:20	ISOMETRIC: 1:20		
DO NOT SCALE THIS DRAWING			

