



**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 \*\***

1,660Kg (3,650 LBS)



**72" x 2ft (1830mm x 610mm) MANHOLE BARREL**

|                           |                 |                      |                     |
|---------------------------|-----------------|----------------------|---------------------|
| DRAWN BY:<br>JA           | CHECKED BY:     | APPROVED BY:         | DATE:<br>MARCH 2017 |
| ASSEMBLY DWG.             | PREVIOUS DWG.   | DRAWING NO.<br>M7202 | REVISION<br>3       |
| SCALE: 1:20               | ISOMETRIC: 1:20 |                      |                     |
| DO NOT SCALE THIS DRAWING |                 |                      |                     |