



**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 \*\***

Meets H20 loading

Requires 4-4t Starcon clutches

3,680Kg (8,100 LBS)



**96" (2440mm) MANHOLE BASE**

<b>DRAWN BY:</b> JA	<b>CHECKED BY:</b>	<b>APPROVED BY:</b>	<b>DATE:</b> JULY 2020
<b>ASSEMBLY DWG.</b>	<b>PREVIOUS DWG.</b>	<b>DRAWING NO.</b> M9609	<b>REVISION</b> 3
<b>SCALE:</b> 1:30	<b>ISOMETRIC:</b> 1:30		
<b>DO NOT SCALE THIS DRAWING</b>			