



GENERAL NOTES

Manufacture of precast manhole barrels shall be in accordance with CSA A23.1/A257 and ASTM C478 specifications

Concrete shall be exposure Class H5e 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

Inserts/Embeds: As noted in drawing details

Lifting Apparatus: 3x 4T Starcon anchors

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

Meets H-20 Loading

4150Kg (9100 LBS)



72" x 5ft (1820mm x 1525mm) MANHOLE BARREL

DRAWN BY: JP	CHECKED BY:	APPROVED BY:	DATE: APRIL 2025
ASSEMBLY DWG.	PREVIOUS DWG.	DRAWING NO. M7205	REVISION 3
SCALE: 1:20	ISOMETRIC: 1:20		
DO NOT SCALE THIS DRAWING			