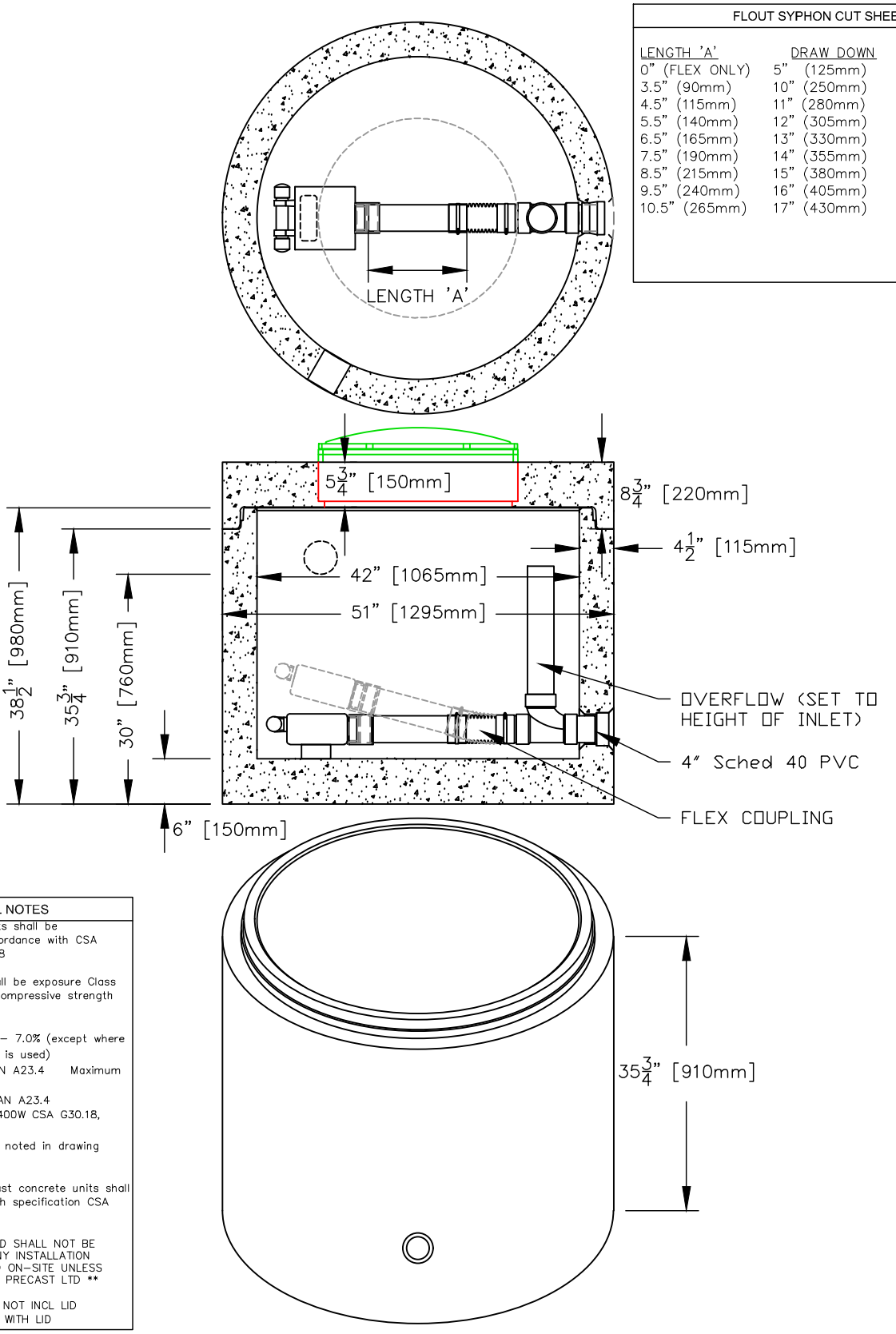
FLOUT SYPHON CUT SHEET		
LENGTH 'A'	DRAW DOWN	DOSE VOLUME
0" (FLEX ONLY)	5" (125mm)	25gal (113L)
3.5" (90mm)	10" (250mm)	50gal (225L)
4.5" (115mm)	11" (280mm)	55gal (248L)
5.5" (140mm)	12" (305mm)	60gal (270L)
6.5" (165mm)	13" (330mm)	65gal (293L)
7.5" (190mm)	14" (355mm)	70gal (315L)
8.5" (215mm)	15" (380mm)	75gal (338L)
9.5" (240mm)	16" (405mm)	80gal (360L)
10.5" (265mm)	17" (430mm)	85gal (383L)



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 ** 1,310Kg (2,880 LBS) NOT INCL LID 1,705Kg (3,750 LBS) WITH LID

Leko PRECAST LTD.

42" (1050mm) Flout Dosing Chamber

DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
JP			Nov 9, 2026
ASSEMBLY DWG.	PREVIOUS DWG.	DRAWING NO.	REVISION
		FC4236	2
SCALE: 1:20	ISOMETRIC: 1:20		
DO NOT SCALE THIS DRAWING			