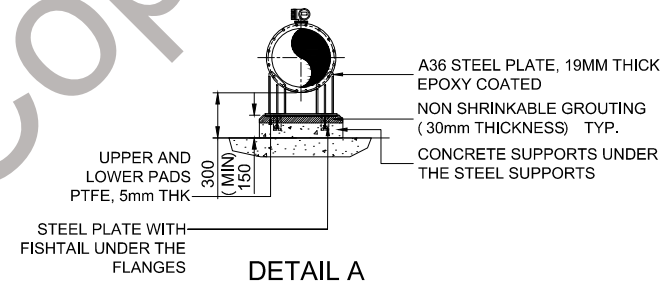
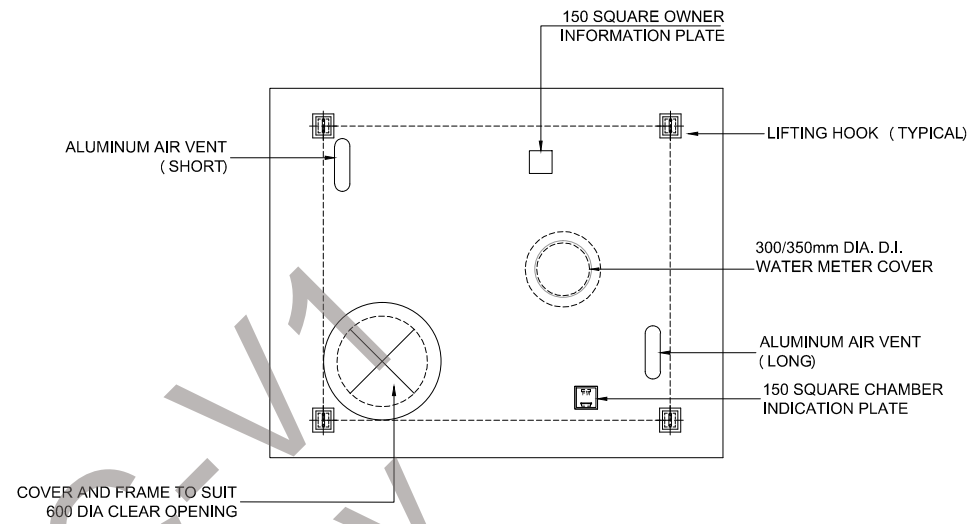
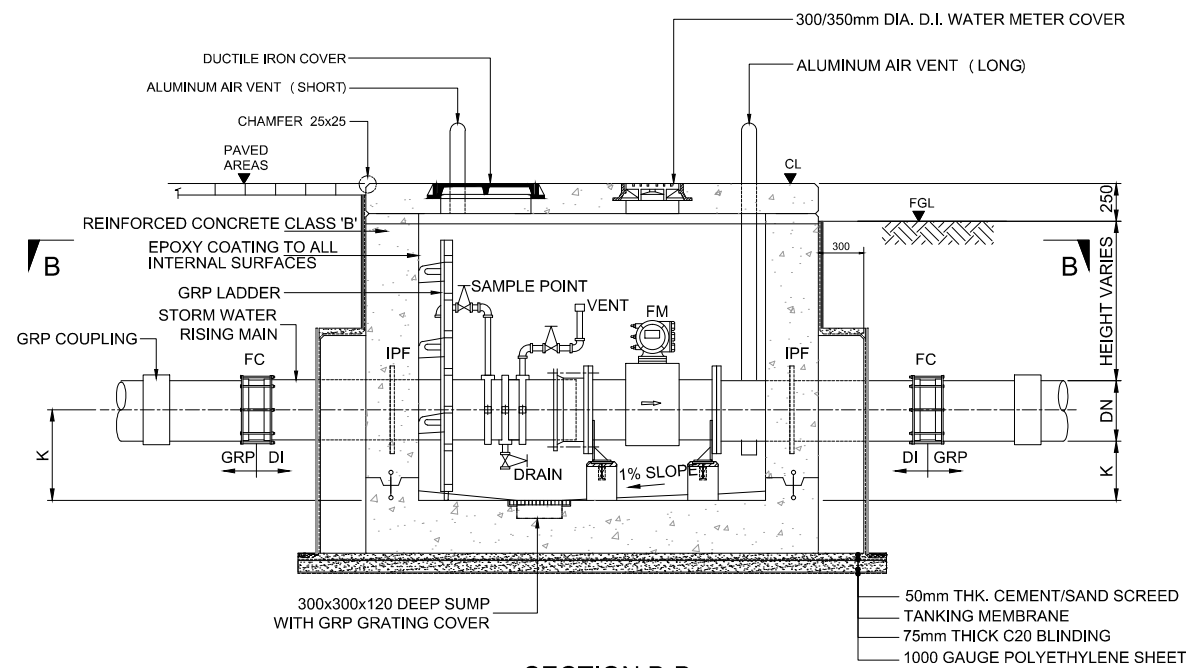


SECTION A-A



DETAIL A



SECTION B-B

PIPE SIZE (DI) DN	A	B	C	D	E	F	G	H	K
100	1900	1200	300	350	350	400	300	100	400
150	1900	1300	300	350	350	450	300	100	400
200	1900	1300	300	350	350	450	300	100	400
250	2000	1400	300	350	650	500	300	100	400
300	2000	1400	300	350	650	500	300	100	400
400	2300	1850	350	500	500	750	350	100	400
500	2400	2050	350	500	500	850	350	100	400
600	2400	2050	350	500	500	850	350	100	400

TABLE OF DIMENSIONS

- NOTES:**
- THESE DETAILS REPRESENT A MINIMUM REQUIREMENT AND MAY BE VARIED, SUBJECT TO APPROVAL, TO SUIT PROJECT REQUIREMENTS. THEY ARE EXPECTED TO BE INCORPORATED AS TYPICAL DETAILS WHICH SHALL BE CHECKED AND APPROVED AS PART OF THE PROJECT DRAWING SET.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 - GATE VALVE CHAMBER TO BE INSTALLED UPSTREAM OF FLOW METER CHAMBER AS PER SITE CONDITIONS.

LEGEND

- DI - DUCTILE IRON
- FM - FLOW METER
- GRP - GLASS REINFORCED PLASTIC
- IPF - INTEGRAL PUDDLE FLANGE
- FA - FLANGE ADAPTER
- FC - FLEXIBLE COUPLING
- GROUTING
- GRATING
- REINFORCED CEMENT CONCRETE
- CEMENT/SAND SCREED
- BLINDING CONCRETE
- SOIL COMPACTED TO 95% MDD

REFERENCE DRAWINGS AND DOCUMENTS

STANDARD DRAWING - TANKING DETAILS - 801

No.	REVISIONS	APP'D	DATE
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CLIENT

TITLE
STANDARD DRAWINGS
STORM WATER WORKS

DRAWING TITLE

**TYPICAL DRAWING FLOW METER
CHAMBER DETAILS (DI FITTINGS)**

DRAWN	-	SCALE	1 : 50
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	411