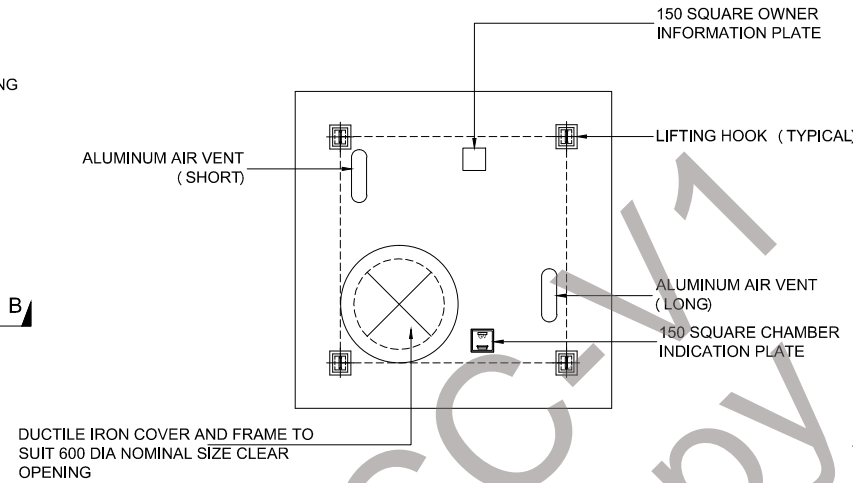
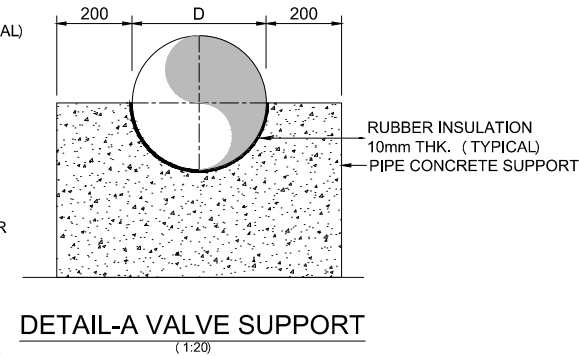


SECTION A-A

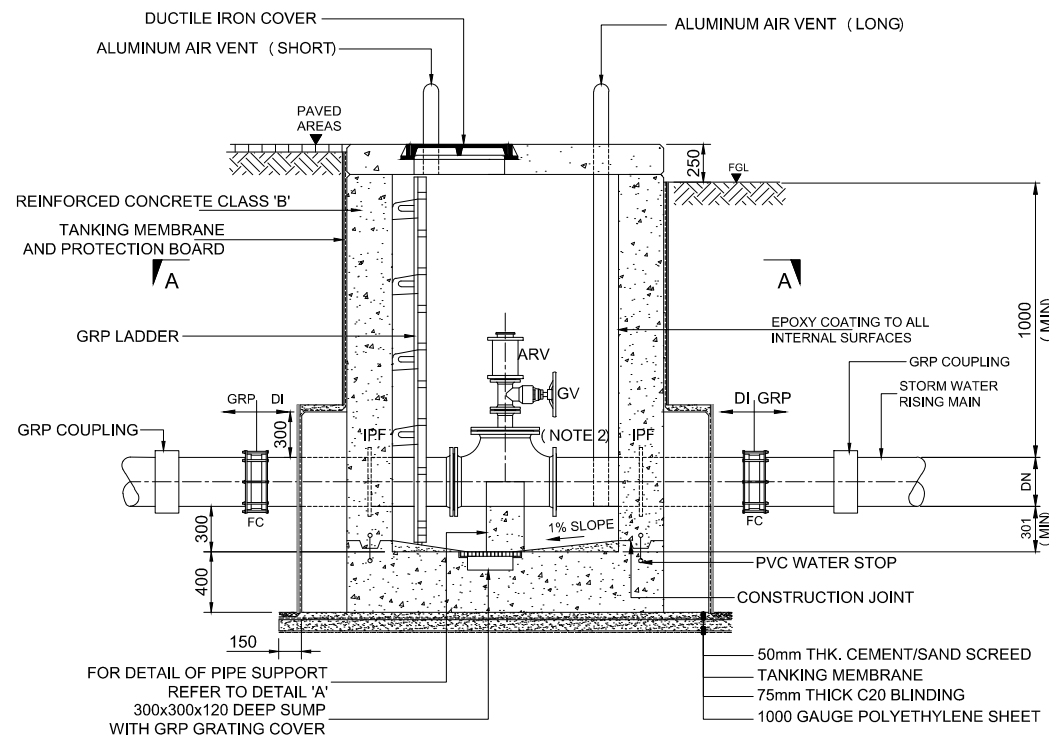


TOP VIEW OF COVER SLAB

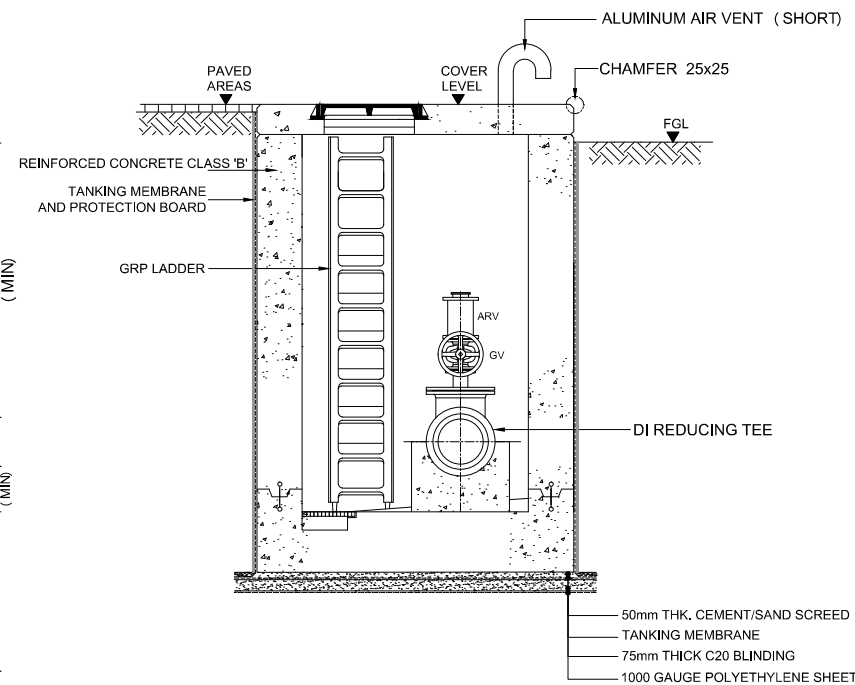


DETAIL-A VALVE SUPPORT
(1:20)

PIPE DIA	A	B	C
150	1500	1500	450
200	1500	1500	450
250	1500	1500	450
300	1500	1500	450
400	1500	1500	450
500	1700	1700	500
600	1700	1700	500
800	2000	1700	1000
900	2000	1700	1000
1000	2000	1700	1000



SECTION B-B



SECTION C-C

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 MILLIMETERS UNLESS OTHERWISE STATED.
- DIAMETER OF TEE TO BE D/2 OF THE MAIN PIPELINE.

LEGEND

- GV - GATE VALVE
- ARV - AIR RELEASE VALVE
- DI - DUCTILE IRON
- 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

REVISIONS APP'D DATE

TITLE STANDARD DRAWINGS
STORM WATER WORKS

DRAWING TITLE
TYPICAL DRAWING AIR VALVE
CHAMBER DETAILS (DI FITTINGS)

DRAWN	-	SCALE	1 : 50
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	410