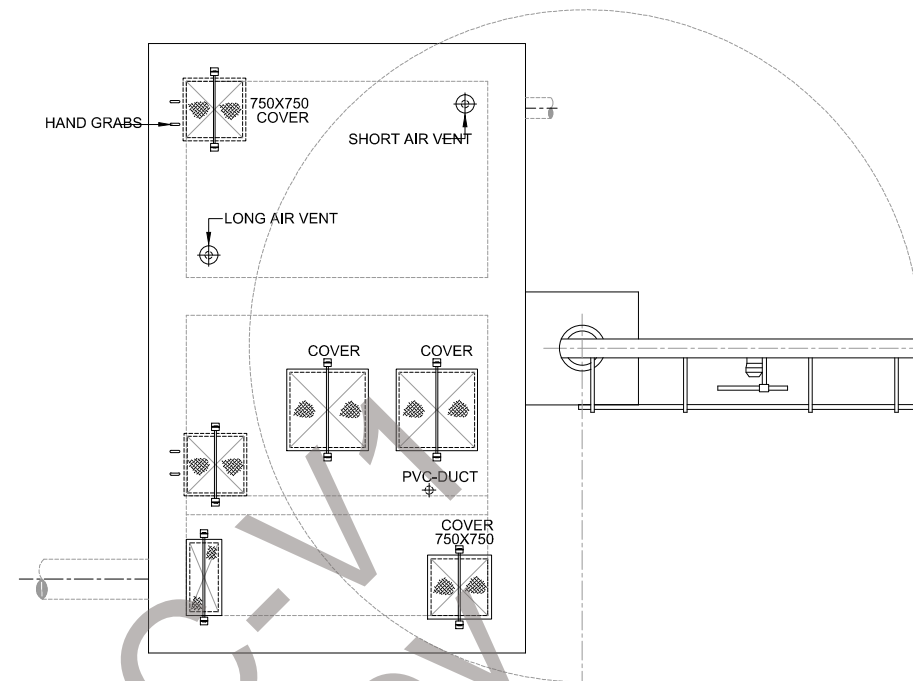
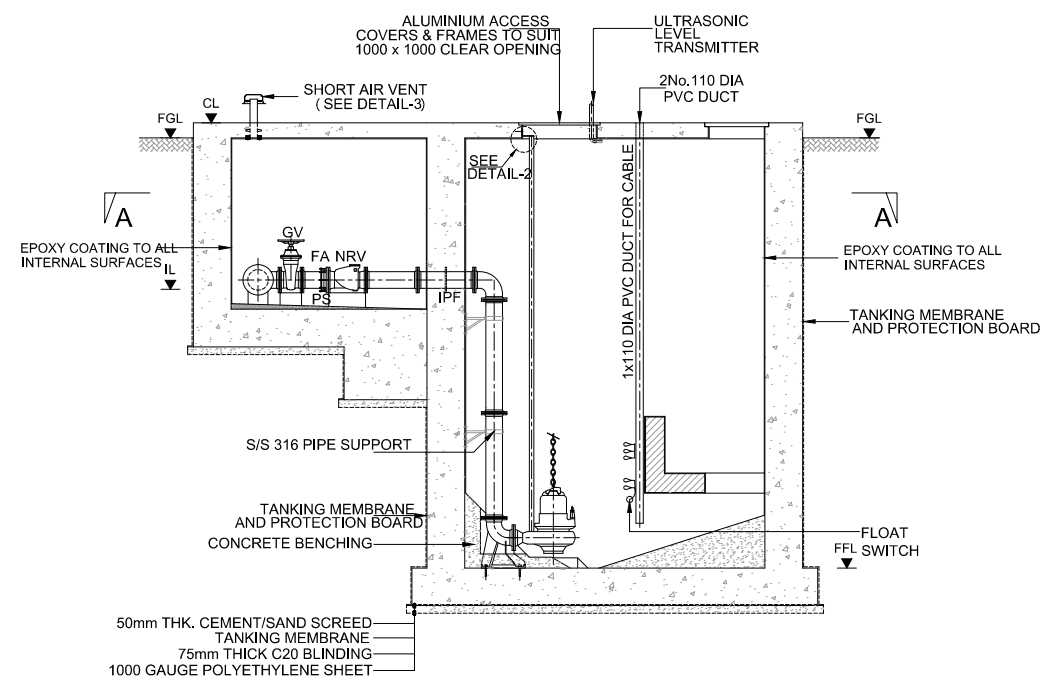


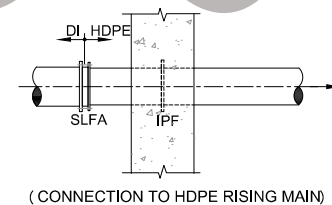
SECTION A-A



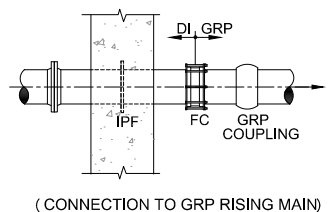
PLAN AT COVER LEVEL



SECTION B-B

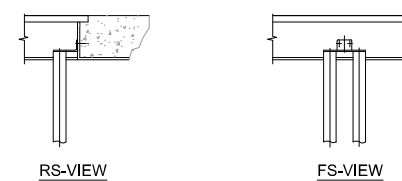


(CONNECTION TO HDPE RISING MAIN)



(CONNECTION TO GRP RISING MAIN)

DETAIL-1

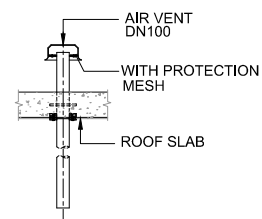


(PUMP GUIDE RAILS CONNECTION)



(PUMP WIRE ROPE CONNECTION)

DETAIL-2



DETAIL-3

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.
- PENSTOCK TO BE INSTALLED IN THE FIRST MANHOLE UPSTREAM THE PUMPING STATION
- AIR VALVE AND ASSOCIATED FITTINGS SHALL BE DESIGNED AND INSTALLED UPSTREAM THE CHECK VALVE TO ELIMINATE VACUUM IF REQUIRED.
- ENTRANCE AND SPACE WITHIN PUMPING STATION SHALL BE DESIGNED TO ENSURE HEAVY VEHICLES MANEUVERING.

LEGEND

DI	DUCTILE IRON
GRP	GLASS REINFORCED PLASTIC
HDPE	HIGH-DENSITY POLYETHYLENE PIPE
GV	GATE VALVE
NRV	NON-RETURN VALVE
IPF	INTEGRAL PUDDLE FLANGE
FA	FLANGE ADAPTOR
BF	BLANK FLANGE
PVC	POLYVINYL CHLORIDE PIPE
PS	PIPE SUPPORT
RS	RIGHT SIDE VIEW
FS	FRONT SIDE VIEW
SLFA	SLIM FLANGE ASSEMBLY
IL	INVERT LEVEL
FGL	FINISH GROUND LEVEL
FFL	FINISH FLOOR LEVEL
CL	CONCRETE LEVEL

REFERENCE DRAWINGS AND DOCUMENTS

STANDARD DRAWING - TANKING DETAILS	- 801
STANDARD DRAWING - MISCELLANEOUS DETAILS FOR MANHOLES	- 207

No.	REVISIONS	APP'D	DATE
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CLIENT

TITLE
STANDARD DRAWINGS
STORM WATER WORKS

DRAWING TITLE
TYPICAL DRAWING FOR WET WELL
PUMPING STATION SUB SOIL
DRAIN/LIFTING STATION PLAN &
SECTIONS

DRAWN	-	SCALE	1 : 100
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	1106