



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. 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED. 2. AIR VALVE AND ASSOCIATED FITTINGS SHALL BE DESIGNED AND INSTALLED UPSTREAM THE CHECK VALVE TO ELIMINATE VACUUM IF REQUIRED. 3. 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		
AV	AIR VALVE		
PS	PIPE SUPPORT		
FGL	FINISH FLOOR LEVEL		
IL	INVERT LEVEL		
SS	STAINLESS STEEL		
STANDARD DRAWING - TANKING DETAILS		801	
STANDARD DRAWING - MISCELLANEOUS DETAILS FOR MANHOLES		207	
STANDARD DRAWING - TRASH RACK / SCREEN CHAMBER		704	
REFERENCE DRAWINGS AND DOCUMENTS			
No.	REVISIONS	APP'D	DATE
CLIENT			
TITLE			
STANDARD DRAWINGS STORM WATER WORKS			
DRAWING TITLE			
TYPICAL DRAWING FOR OUTFALL PUMPING STATION MECHANICAL SECTIONS AND PLAN DETAILS			
DRAWN	-	SCALE	1 : 100
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	1110