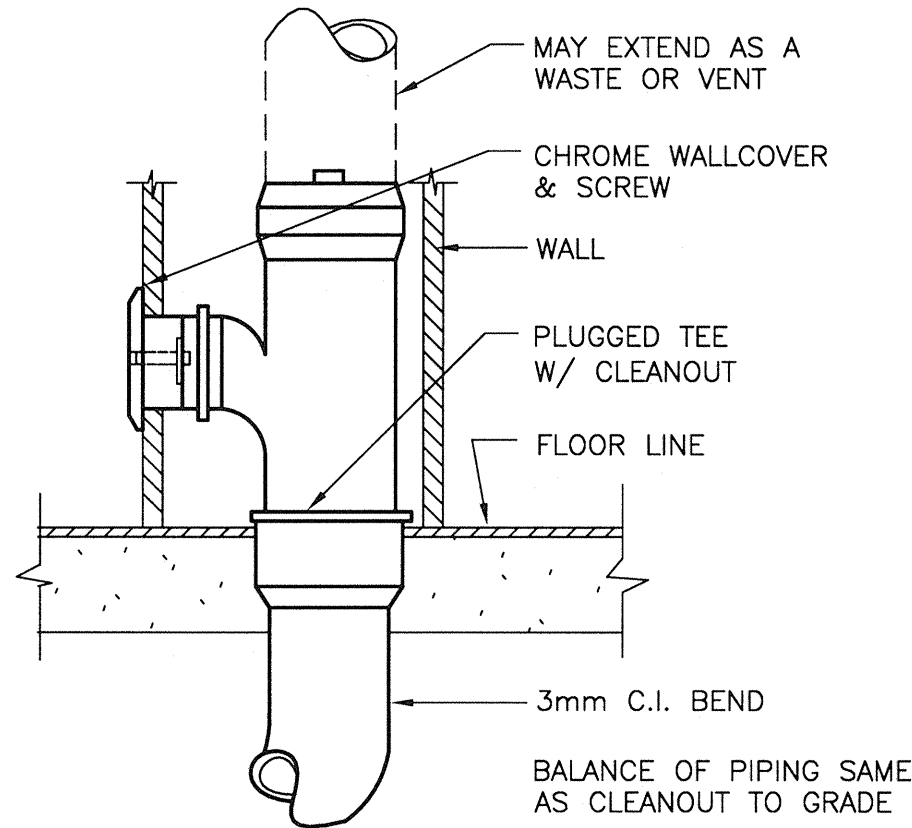


2	ISSUED FOR TENDER	11.29 2016
1	100% SUBMISSION	11.23 2016
0	99% SUBMISSION	11.8 2016
revisions		date

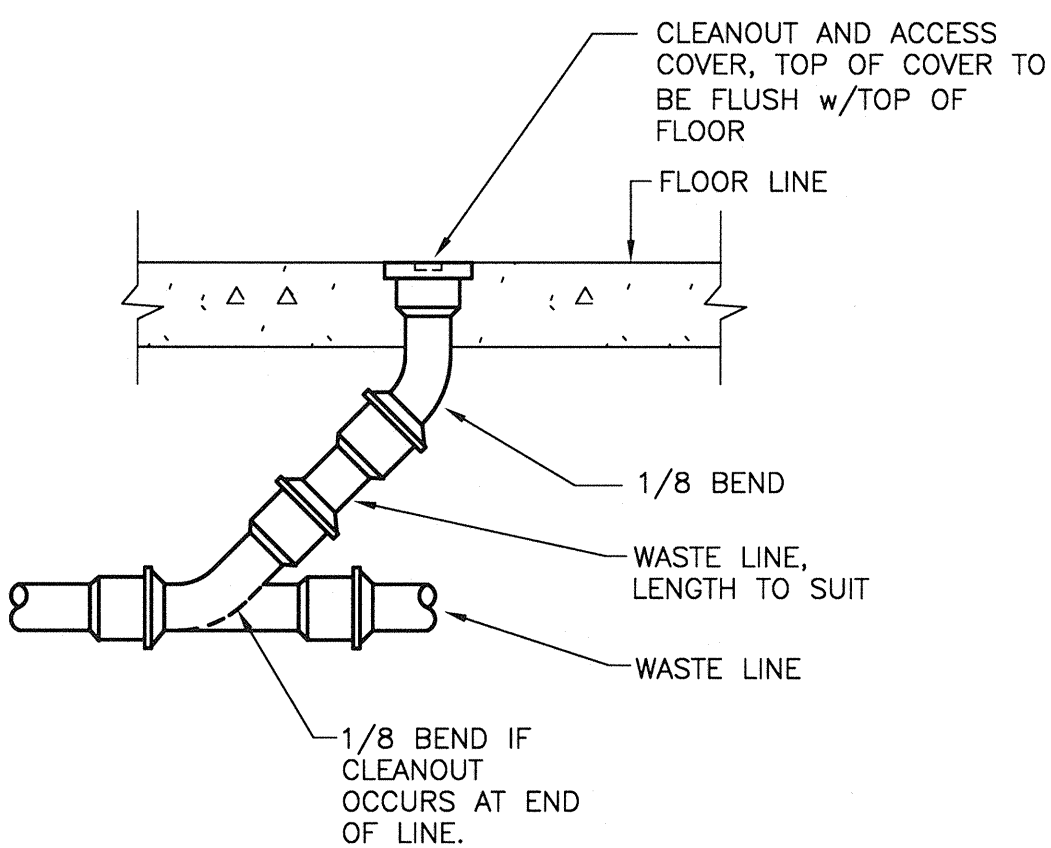
project GREEN GABLES-PHASE 1  
BARN EXPANSION  
AND RENOVATION  
QUEENS CO., PEI

drawing MECHANICAL  
PLUMBING  
DETAILS & SCHEDULES

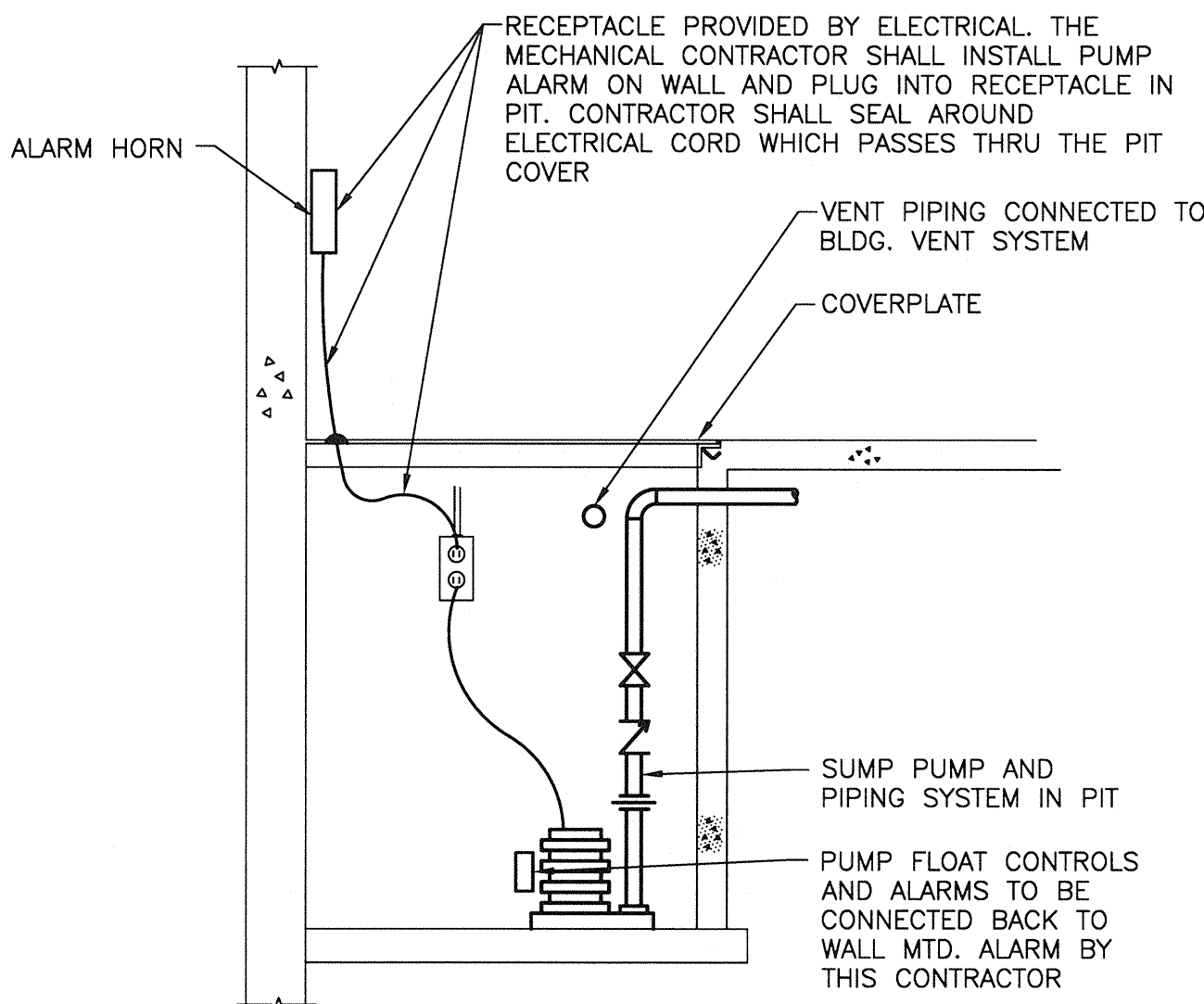
designed CJR	conçu
date OCT-2016	
drawn MEH	dessiné
date OCT-2016	
approved	approuvé
date	
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSCG
project number	no. du projet
R.081199.001	
drawing no.	no. du dessin
M03 OF 6	



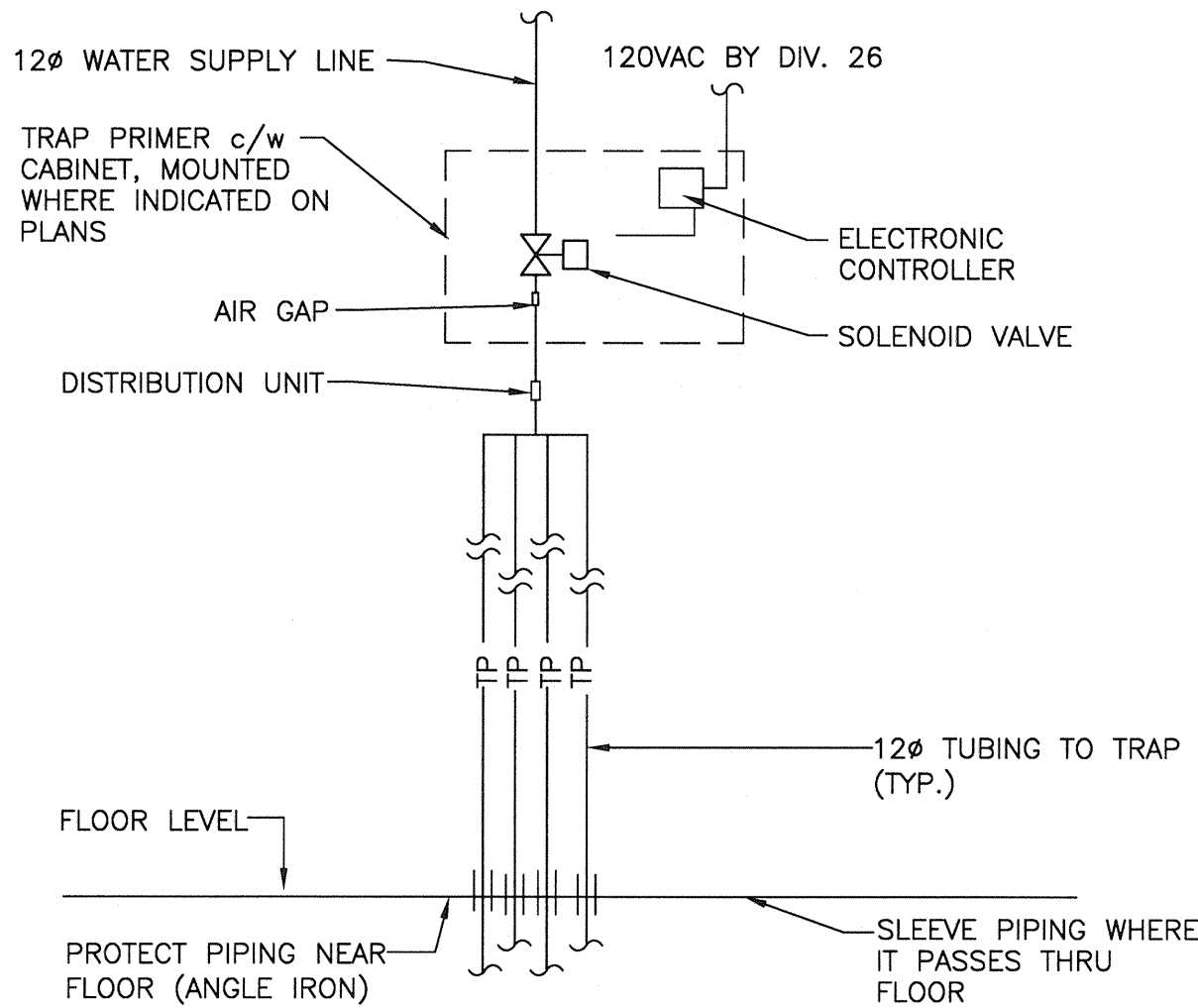
DETAIL - WALL CLEANOUT 1  
SCALE : N.T.S.



DETAIL - FLOOR CLEANOUT 2  
SCALE : N.T.S.



DETAIL - SUMP PIT AND PUMP 3  
SCALE : N.T.S.



NOTE:  
1. ELECTRONIC CONTROLLER SHALL INCLUDE A 24 HOUR ADJUSTABLE TIMER.

DETAIL - TRAP PRIMER 4  
SCALE : N.T.S.

PLUMBING FIXTURE SCHEDULE									
DESIGNATION	ITEM	DESCRIPTION	MATERIAL	REMARKS	PIPE SIZE (mm)				
					WASTE	TRAP	DHW	DCW	VENT
P-1	WATER CLOSET	FLOOR MOUNTED, TANK TYPE, 6 LPF, MAP=1000	VITREOUS CHINA	FIXTURE: FLOOR MOUNTED, ELONGATED, 6 LPF, ANTIMICROBIAL FINISH LINED TANK. SEAT: HEAVY DUTY SEAT WITH ANTIMICROBIAL SURFACE, OPEN FRONT LESS COVER.	75	—	—	12	50
P-2	LAVATORY BARRIER FREE	BASIN, COUNTER, BARRIER FREE	VITREOUS CHINA	BASIN: COUNTER DROP IN WITH SINGLE HOLE DRILLING, OVERFLOW, OPEN GRID STRAINER. FAUCET: 0.09 L/S AERATOR OUTLET, MANUAL SINGLE HANDLE. SUPPLY: CHROME PLATED BRASS WITH BALL VALVE c/w HANDLE P-TRAP: CHROME PLATED	32	32	12	12	32
P-3	MOP SINK	MOP SINK	PRECAST TERRAZZO	SINK: FLOOR MOUNTED, 600x600, TERRAZZO, c/w INTEGRAL DRAIN & STRAINER. FAUCET: WALL MOUNTED, BRASS, 2 HANDLE, c/w BUCKET HANGER & DIAGONAL SUPPORT, VACUUM BREAKER, THREADED TO ACCEPT HOSE. ACCESSORIES: HOSE, MOP HANGER	75	75	12	12	50

PLUMBING PUMP SCHEDULE									
UNIT No.	DUTY	FLUID	FLOW RATE (l/s)	TOTAL HEAD (kPa)	TYPE	POWER (W)	RPM	ELECTRICAL (V/PH/Hz)	REMARKS
SP-1, SP-2	SUMP PUMP	WATER	3.15	60	SUMP PUMP	300	1600	120/1/60	c/w DUPLEX SUMP CONTROLLER, (4) FLOAT SWITCHES, CHECK VALVES, STAINLESS STEEL FLOAT BRACKET, 6m LONG POWER AND FLOAT CORDS, HIGH LEVEL ALARM, LIFT-OUT CHAIN COUPLING, UPPER RAIL SUPPORT, GALVANIZED PUMP LIFT CHAIN, 19mm GALVANIZED PUMP GUIDE RAILS FIELD FABRICATED BY CONTRACTOR, SINGLE POINT POWER CONNECTION

SCALE : 1:50  
0m 1m 2m 3m 4m 5m