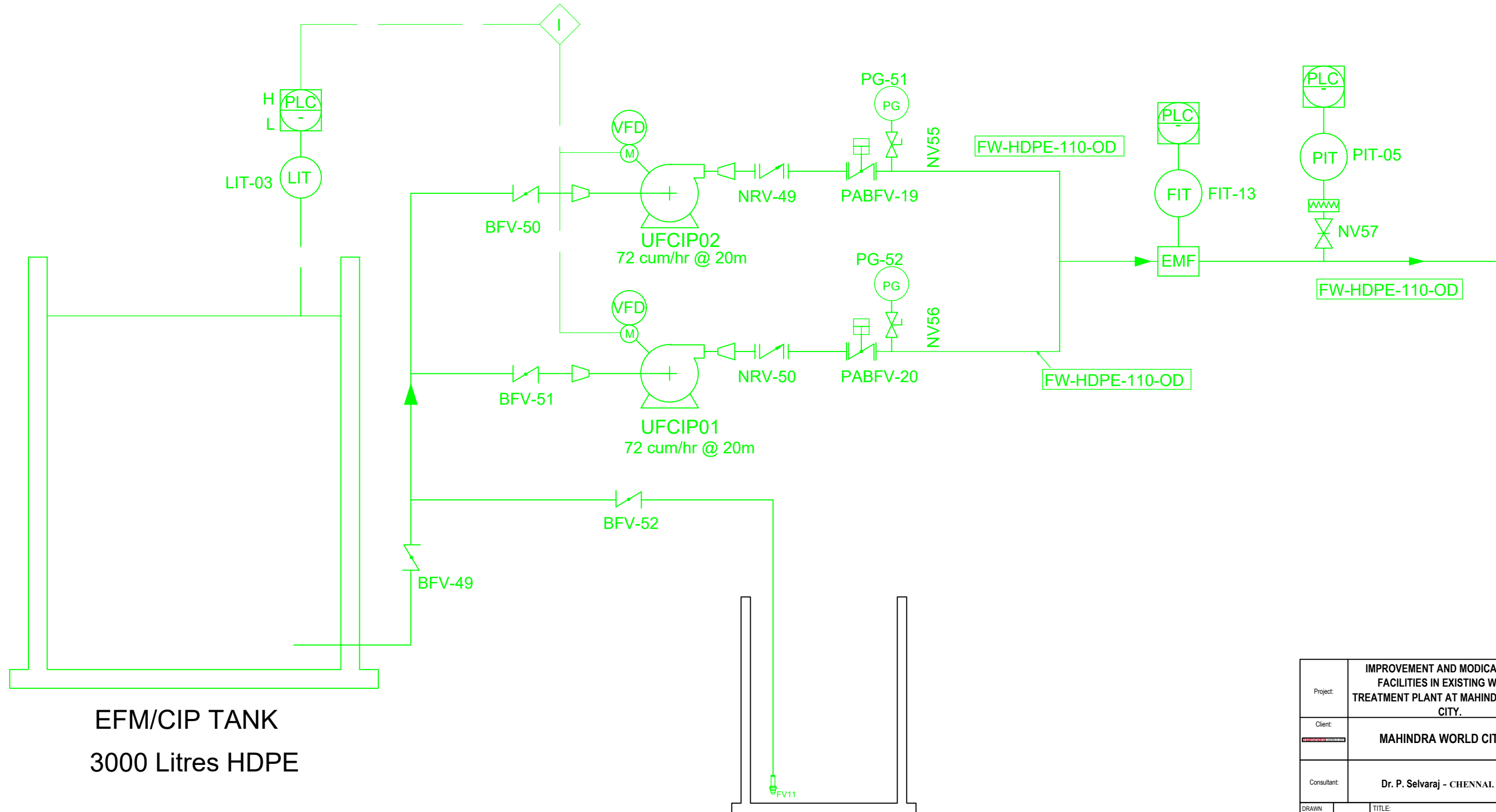


INSTRUMENTATION				
MARK	DESCRIPTION	QTY	RANGE	TYPE
PG51,52	UFCIP PUMP DISCHARGE	02	0-6 BAR	BT
LIT03	EMF/CIP TANK	01	-	-
FIT13	UFCIP PUMP DISCHARGE	01	-	-
PIT05	UFCIP PUMP DISCHARGE	01	-	-

VALVE SCHEDULE					
MARK	SIZE	DESCRIPTION	QTY	TYPE	MOC
BFV50,51	140 NB	UFCIP PUMP SUCTION	02	BF	CI
NRV49,50	110 NB	UFCIP PUMP DISCHARGE	02	WAFER	CI
PABFV19,20	110 NB	UFCIP PUMP DISCHARGE	02	BF	CI
NV55,56	15 NB	UFCIP PUMP DISCHARGE	02	NEEDLE	CI
BFV49&52	140 NB	TO TREATED WATER TANK	02	BF	CI
NV57	15 NB	UFCIP PUMP DISCHARGE - COMMON	01	NEEDLE	CI



EFM/CIP TANK
3000 Litres HDPE

Treated Water Tank

Project:	IMPROVEMENT AND MODIFICATION OF FACILITIES IN EXISTING WATER TREATMENT PLANT AT MAHINDRA WORLD CITY.		
Client:	MAHINDRA WORLD CITY.		
Consultant:	Dr. P. Selvaraj - CHENNAI.		
DRAWN		TITLE:	P&I - UF EFM / CIP SYSTEM PROPOSED
CHECKED			
APPROVED			
DATE			
SCALE	NTS (A3)	DRG NO:	MWC-IWTP-G-009
REVISION	R-0		
		SHEET NO:	11 of 11