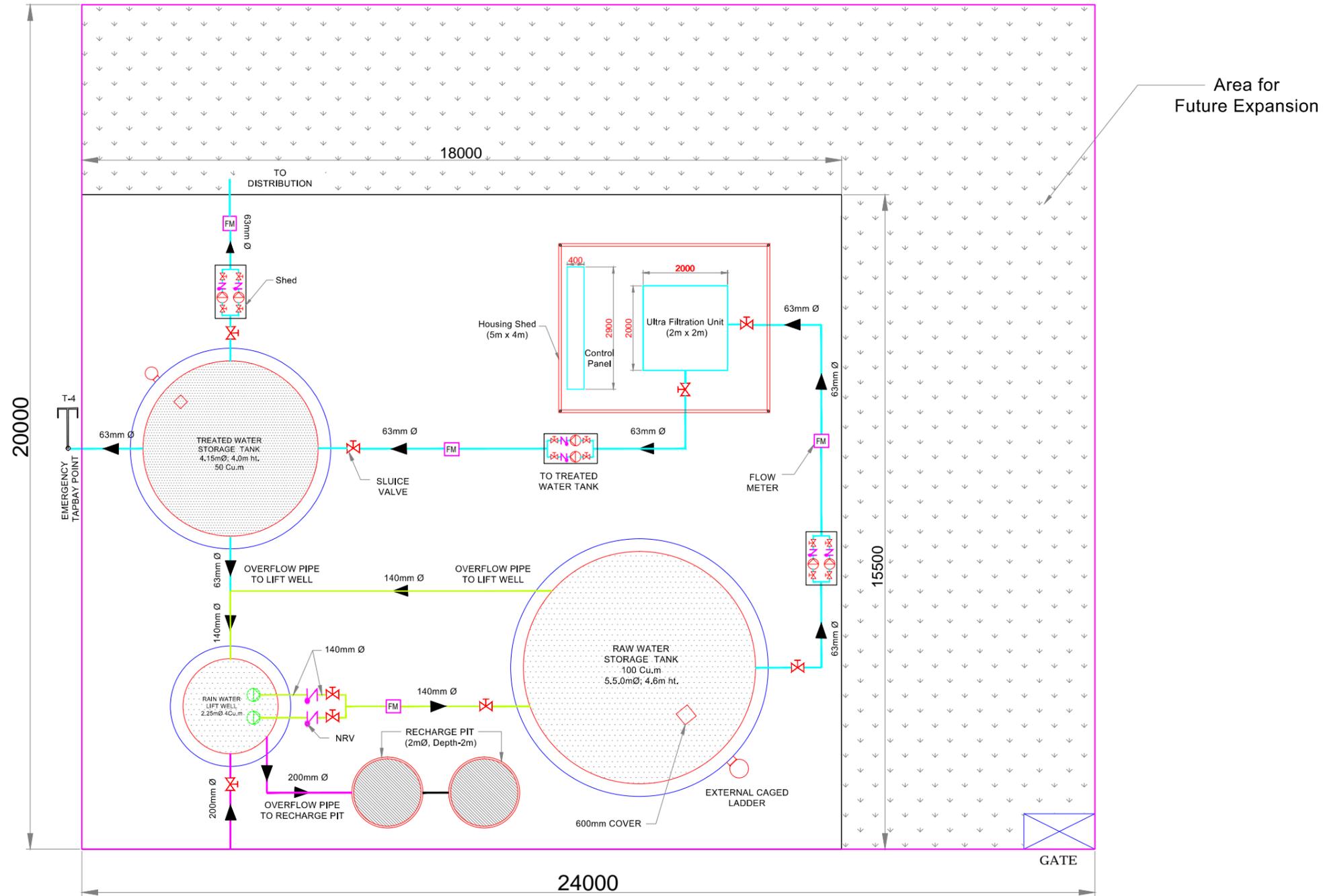


WTP PLOT AREA :- 24m X 20m



LEGEND:

S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	62 (m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	3	10
3	Treated Water Lifting Pumps	1W+1S	3	10
4	Distribution Pumps	1W+1S	24	10

Flow Meter	FM
Manually operated Sluice Valve	SV
NRV	NRV
Centrifugal Pump	CP
Submersible Pump	SP
DIA-200mm	200mm
DIA-140mm	140mm
DIA-63mm	63mm

TENDER PURPOSE

1. ALL DIMENSIONS ARE IN MM UNLESS AND OTHERWISE SPECIFIED.

CLIENT				MINISTRY OF ENVIRONMENT AND ENERGY MALE REPUBLIC OF MALDIVES			
PROJECT				PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS			
ASSIGNMENT				CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA, UTHIRUMU, HA, MULHADHOO, HA, MURADHOO, HA, ULGAMU, HA, MAABANDHOO, HA, FULADHOO, HIRI, FENYI, HIRI, KURUMBI, HIRI, NIKUBENDHOO, HIRI, HIRIMARADHOO, MALDIVES (PACKAGE - I)			
DRAWING TITLE				LAYOUT OF TREATMENT FACILITY HA, MULHADHOO			
CONSULTANT				IN ASSOCIATION WITH SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES			
REVISION				APPROVED			
No.		DESCRIPTION		BY		DATE	
APPR.		DATE		DESIGNED		DRAWN	
SSS		SSS		SPP		PDP	
SCALE		DATE		DRAWING NUMBER		REVISION	
1:75		FEB 2018		Ha, Mulhadhoo/WS/03		0	