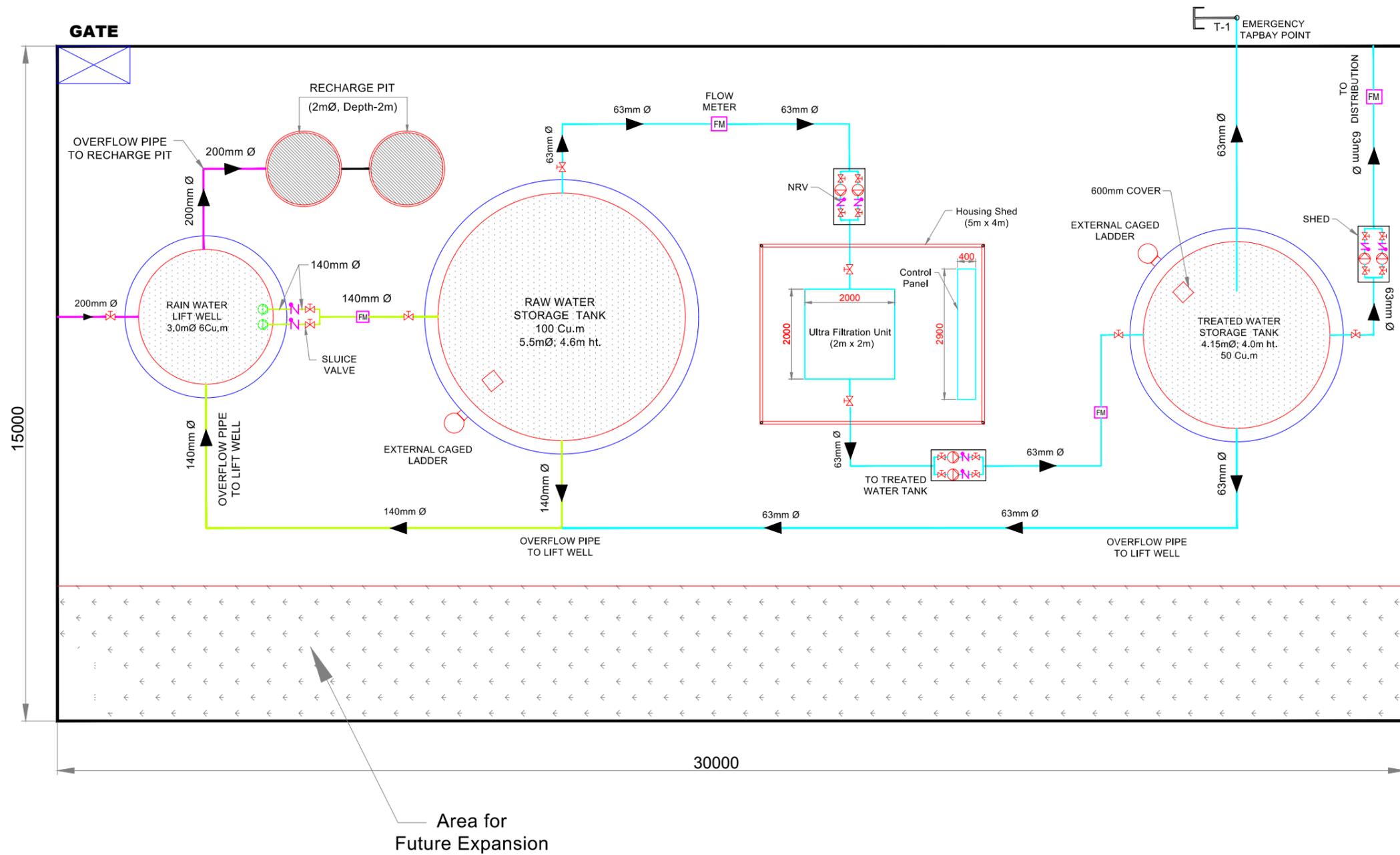


WTP PLOT AREA :- (30m X 15m)



LEGEND:

S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	99(m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	11	10
3	Treated Water Lifting Pumps	1W+1S	11	10
4	Distribution Pumps	1W+1S	88	10

Flow Meter	FM
Manually operated Sluce Valve	SV
NRV	NRV
Centrifugal Pump	CP
Submersible Pump	SP
DIA-225mm	225
DIA-180mm	180
DIA-63mm	63

TENDER PURPOSE

CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALE REPUBLIC OF MALDIVES
PROJECT	PROVISION OF RAINWATER HARVESTING SYSTEM IN 8 ISLANDS
ASSIGNMENT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA, HMANDHOO, AA, BODUFULHADHOO, AA, MATHIVERI, ADHI, KUNBURUDHOO, ADHI, DHIGURAH, DH, BANDIDHOO, DH, HULHUDHIELI, DH, MEEDHOO, MALDIVES [PACKAGE - 3]
REVISION	LAYOUT OF TREATMENT FACILITY DH. BANDIDHOO
APPROVED	SSS SSS SPP PDP
DATE	APRIL 2018
DRAWING NUMBER	Dh. Bandidhoo/WS/03
REVISION	0