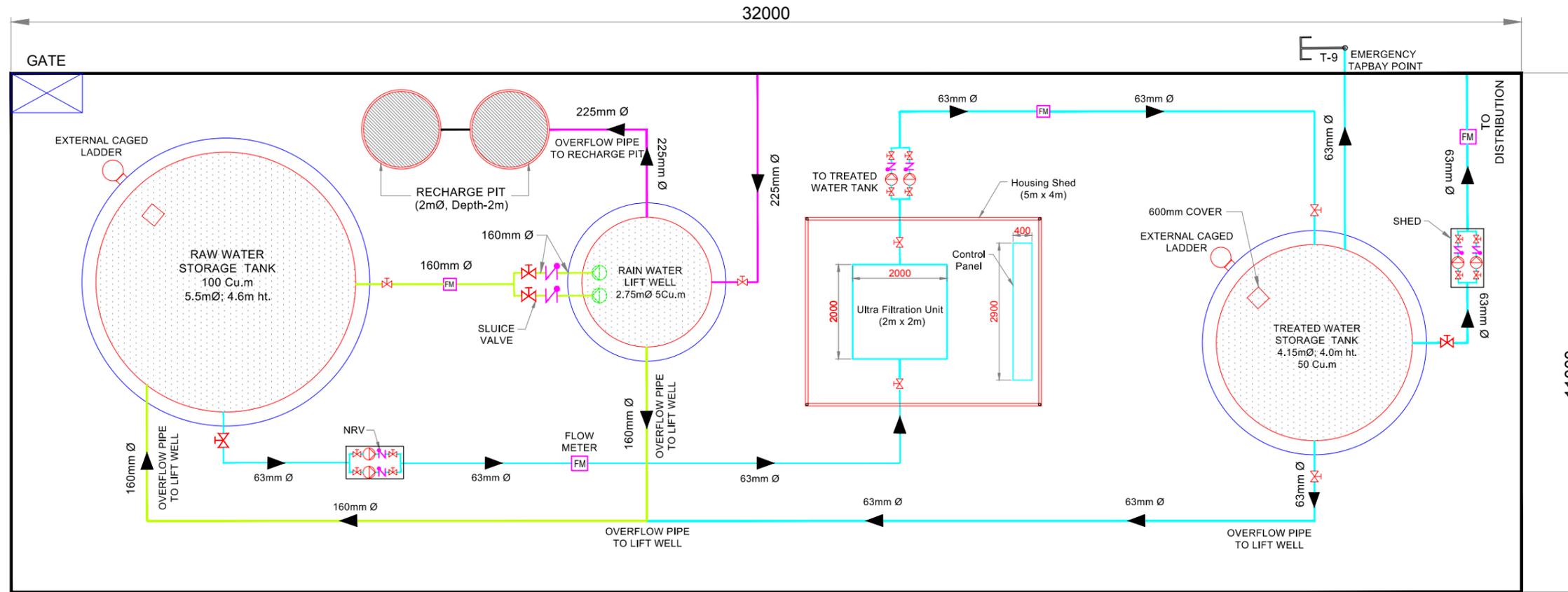


WTP PLOT AREA :- (32m X 11m)



LEGEND:

S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	79 (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-225mm	225mm
DIA-160mm	160mm
DIA-63mm	63mm

TENDER PURPOSE

CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES REPUBLIC OF MALDIVES
PROJECT	PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS
RESUBJECT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN SH. NOOMARA, SH. BILEHFAHI, SH. FEYDHOO, SH. FEVVAH, SH. NARUDHOO, SH. LHAMAGU, SH. FUNADHOO, N. HENBADHOO, N. LHOHL, N. MAGOODHOO, MALDIVES [PACKAGE - 2]
REVISION	LAYOUT OF TREATMENT FACILITY SH. NOOMARA
APPROVED	SSS SSS SPP PDP
DATE	FEB 2018
DRAWING NUMBER	Sh. Noomara/WS/03
REVISION	0