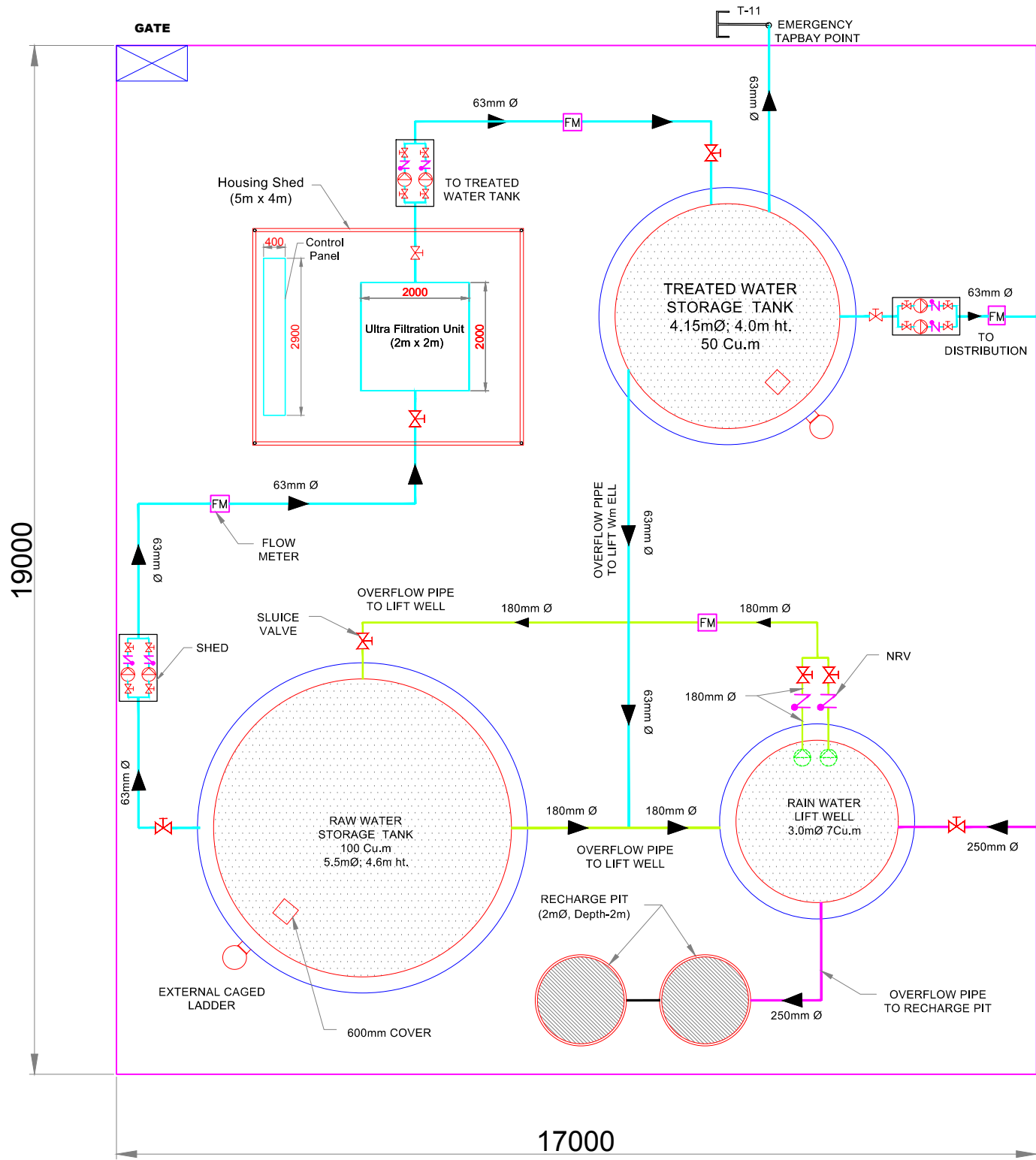


WTP PLOT AREA
(17m X 19m)



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	109 (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	
NRV	N
Centrifugal Pump	
Submersible Pump	
DIA-250mm	
DIA-180mm	
DIA-63mm	

TENDER PURPOSE

				CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES 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, UTHEEMU, HA, MULHADHOO, HA, MURADHOO, HA, ULIGAMU, HA, MAARANDHOO, HA, FILLADHOO, HDH, FINEY, HDH, KURINBI, HDH, NEYKURENDHOO, HDH, HIRIMARADHOO, MALDIVES [PACKAGE - I]			
No.	DESCRIPTION	BY	DATE	APPR.	DRAWING TITLE LAYOUT OF TREATMENT FACILITY			
REVISION					APPROVED			
CONSULTANT IN ASSOCIATION WITH SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES					SSS	SSS	SPP	PDP
SCALE AS SHOWN		DATE FEB 2018		DRAWING NUMBER Hdh. Hirimaradhoo/WS/03		REVISION 0		