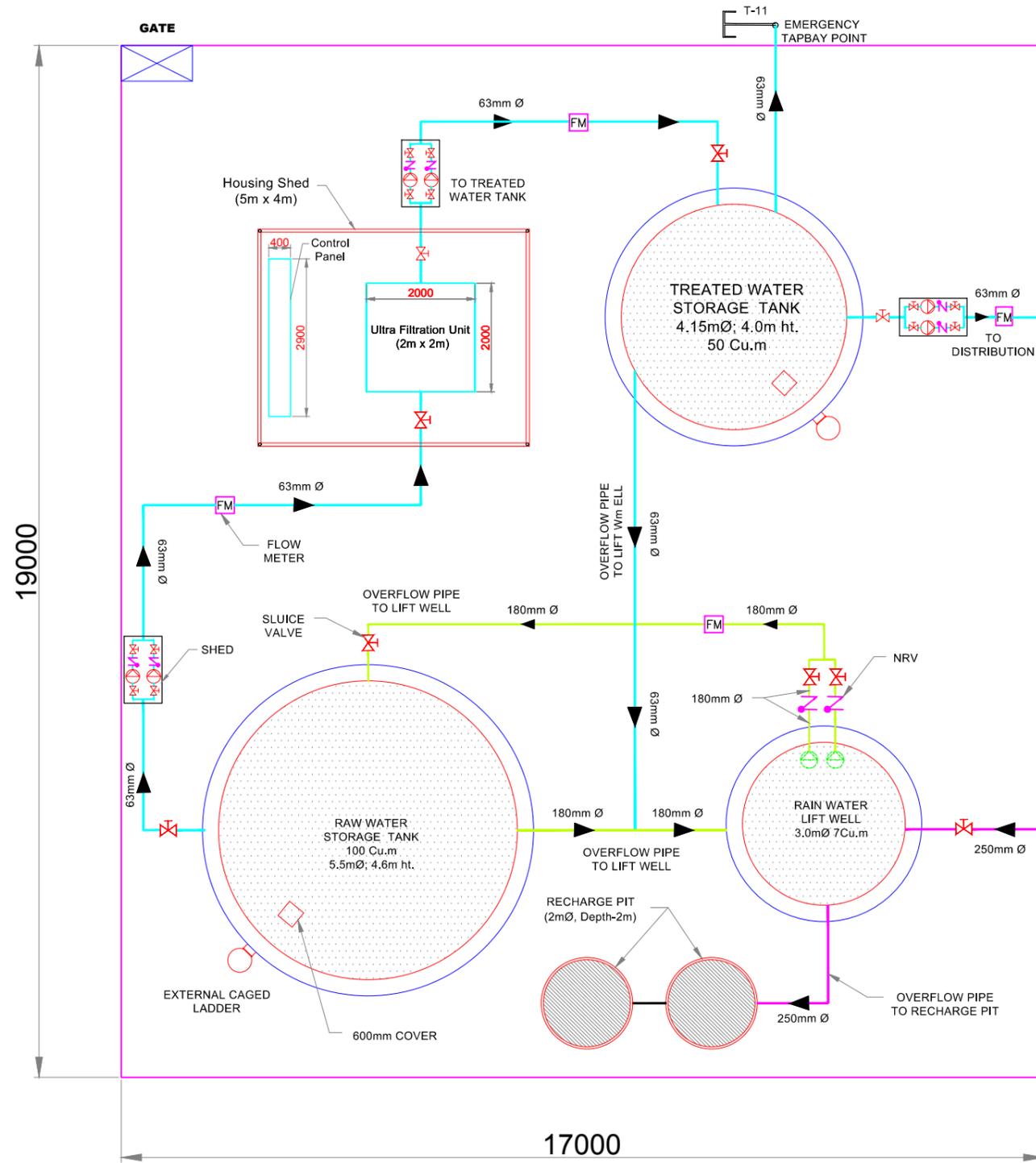


**WTP PLOT AREA**  
(17m X 19m)



**LEGEND:**

S.No	Description	Arrangement	Flow (m <sup>3</sup> /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	109 (m <sup>3</sup> /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

<b>Flow Meter</b>	FM
<b>Manually operated Sluice Valve</b>	⊗
<b>NRV</b>	N
<b>Centrifugal Pump</b>	⊙
<b>Submersible Pump</b>	⊕
<b>DIA-250mm</b>	—
<b>DIA-180mm</b>	—
<b>DIA-63mm</b>	—

TENDER PURPOSE

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, UTHEEMU, HA, MULHADHOO, HA, MURADHOO, HA, ULIGAMU, HA, MAARANDHOO, HA, FILLADHOO, HDH, FINEY, HDH, KURINBI, HDH, NEYKURENDHOO, HDH, HIRIMARADHOO, MALDIVES [PACKAGE - 1]	
No.	DESCRIPTION	BY	DATE
REVISION			
IN ASSOCIATION WITH		SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA	
DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES		Hdh. Hirimaradhoo/WS/03	
APPROVED	CHECKED	DESIGNED	DRAWN
SSS	SSS	SPP	PDP
SCALE	DATE	DRAWING NUMBER	REVISION
AS SHOWN	FEB 2018	Hdh. Hirimaradhoo/WS/03	0