

LEGEND:

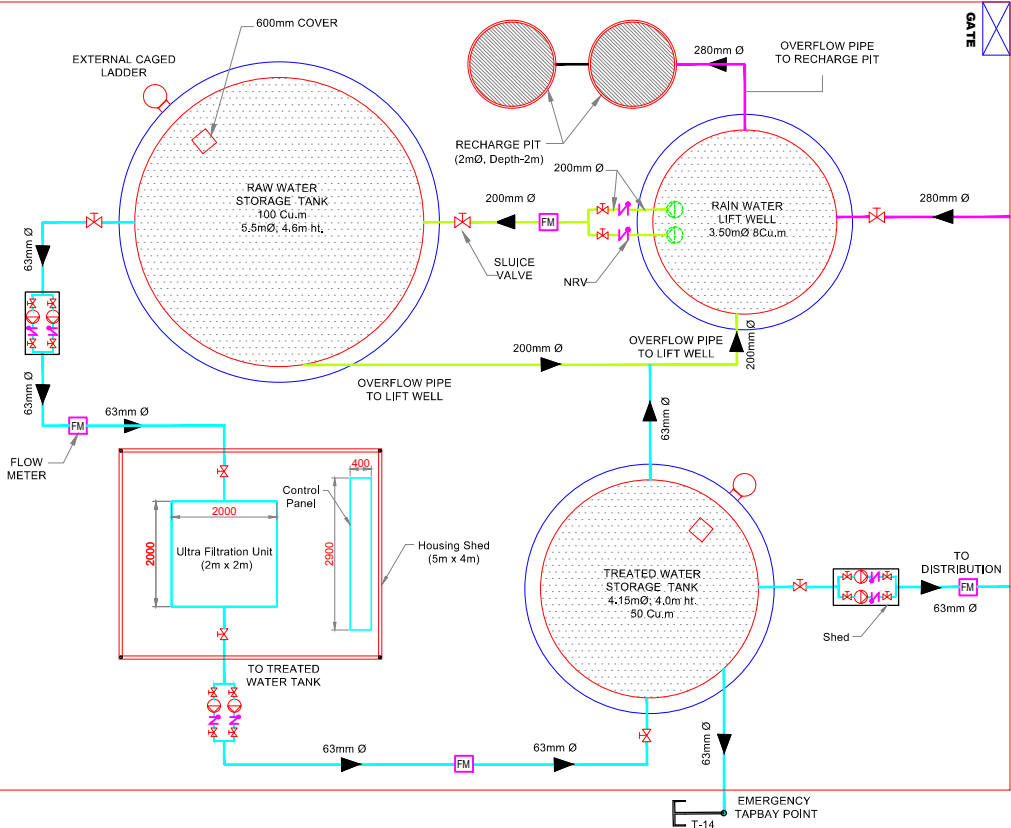
S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	136 (m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	6	10
3	Treated Water Lifting Pumps	1W+1S	6	10
4	Distribution Pumps	1W+1S	48	10

Flow Meter	FM
Manually operated Sluice Valve	
NRV	
Centrifugal Pump	
Submersible Pump	
DIA-280mm	
DIA-200mm	
DIA-63mm	



Area for
Future Expansion

WTP PLOT AREA :- (45m X 15m)

45000



TENDER PURPOSE

						CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALÉ REPUBLIC OF MALDIVES				
						PROJECT	PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS				
						ASSIGNMENT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN SH. NOOMARA, SH. BILEHFAHI, SH. FEYDHOO, SH. FEEVAH, SH. NARUDHOO, SH. LHAIMAGU, SH. FUNADHOO, N. HENBADHOO, N. LHOHI, N. MAGOODHOO, MALDIVES [PACKAGE - 2]				
No.	DESCRIPTION			BY	DATE	APPR.					
REVISION							DRAWING TITLE				
CONSULTANT  SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES							LAYOUT OF TREATMENT FACILITY SH. FEYDHOO				
							APPROVED	SSS	CHECKED	SSS	DESIGNED
SCALE		DATE		DRAWING NUMBER		REVISION					
-		APRIL 2018		Sh. Feydhoo/WS/03			0				