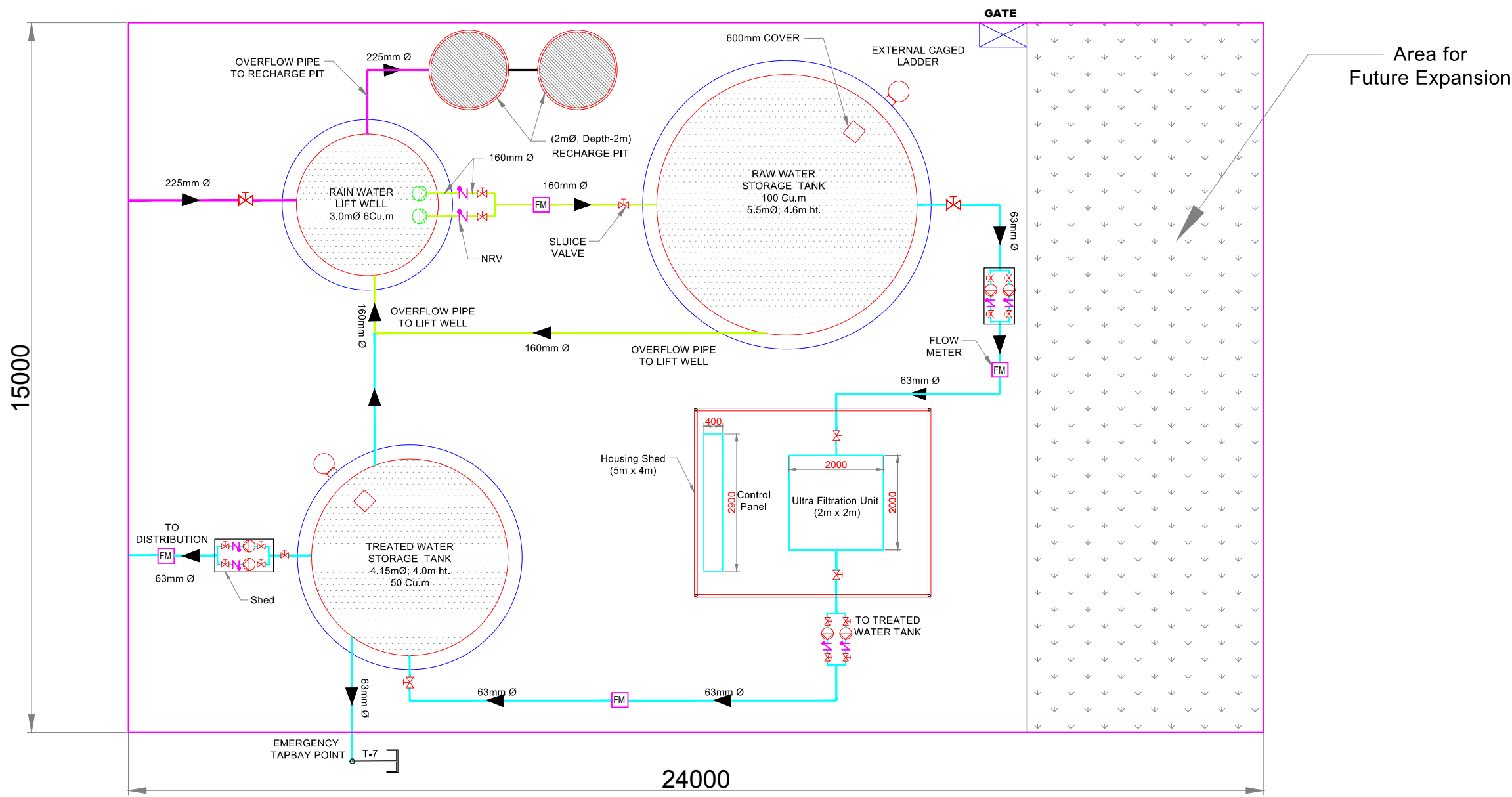


WTP PLOT AREA
(24m X 15m)



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	96 (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-225mm	
DIA-160mm	
DIA-63mm	

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 SH. NOOMARA, SH. BILEFFAHI, SH. FEYDHOO, SH. FEEVAH, SH. NARUDHOO, SH. LHAIMAGU, SH. FUNADHOO, N. HENBADHOO, N. LHOHI, N. MAGOODHOO, MALDIVES [PACKAGE - 2]												
No.	DESCRIPTION				BY	DATE	APPR.	DRAWING TITLE										
REVISION								LAYOUT OF TREATMENT FACILITY SH. BILEFFAHI										
CONSULTANT								APPROVED										
<div>STC</div> SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH <div>dtm</div> DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES								SSS		CHECKED	SSS		DESIGNED	SPP		DRAWN	PDP	
								SCALE	DATE		DRAWING NUMBER				REVISION			
								- APRIL 2018		Sh. Bileffahi/WS/03						0		