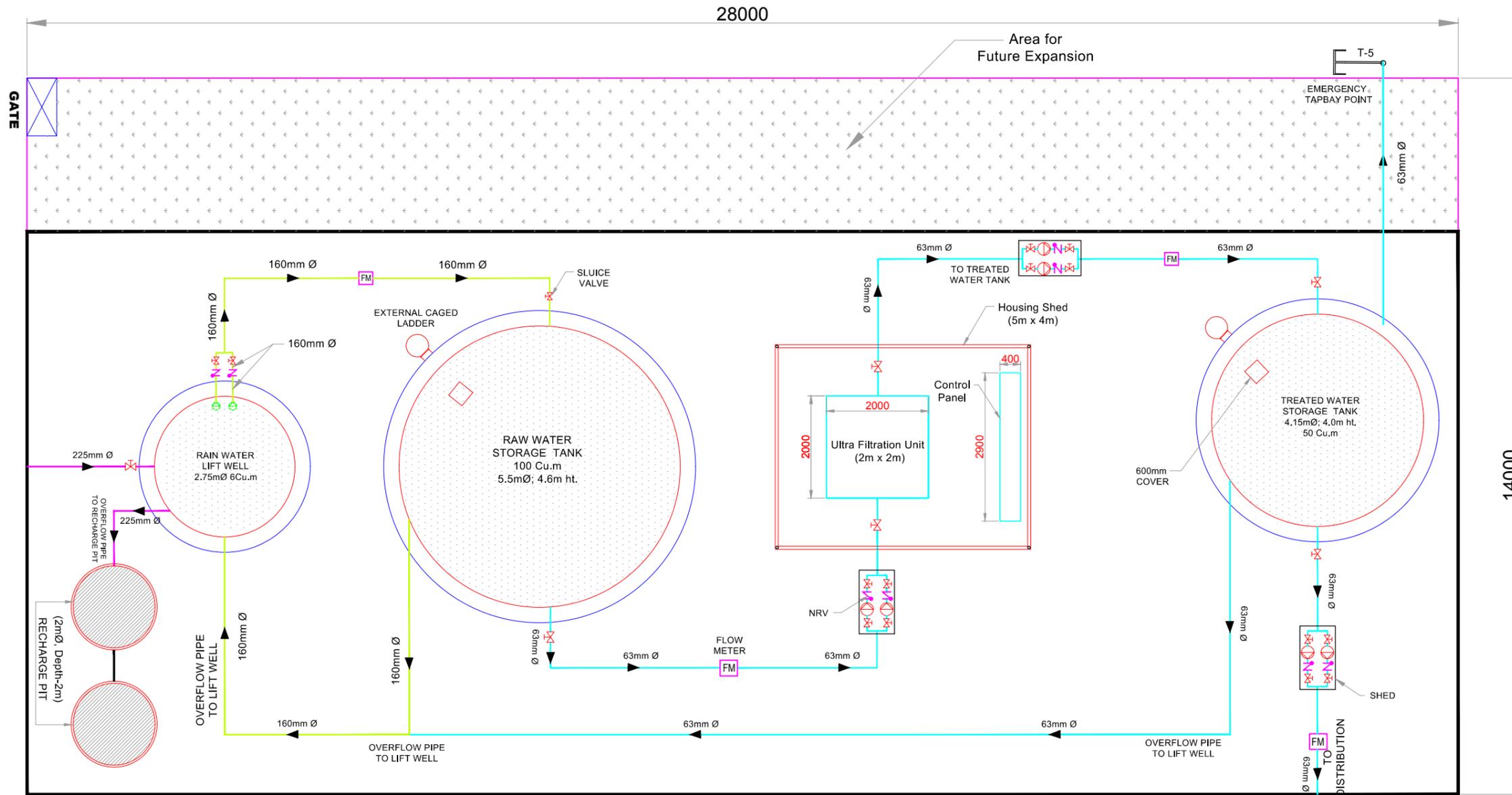


WTP PLOT AREA :- (28m X 14m)



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	93(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 9 ISLANDS			
ASSIGNMENT				CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHYAMIGILI, M. RAIYMANDHOO, M. VEYVAH, M. NAALAFUSHI, MALDIVES (PACKAGE - 4)			
DRAWING TITLE				LAYOUT OF TREATMENT FACILITY TH. DHYAMIGILI			
APPROVED		CHECKED		DESIGNED		DRAWN	
SSS		SSS		SPP		PDP	
SCALE		DATE		DRAWING NUMBER		REVISION	
-		FEB 2018		Th.Dhiyamigili/WS/03		0	

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				

CONSULTANT	SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES
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