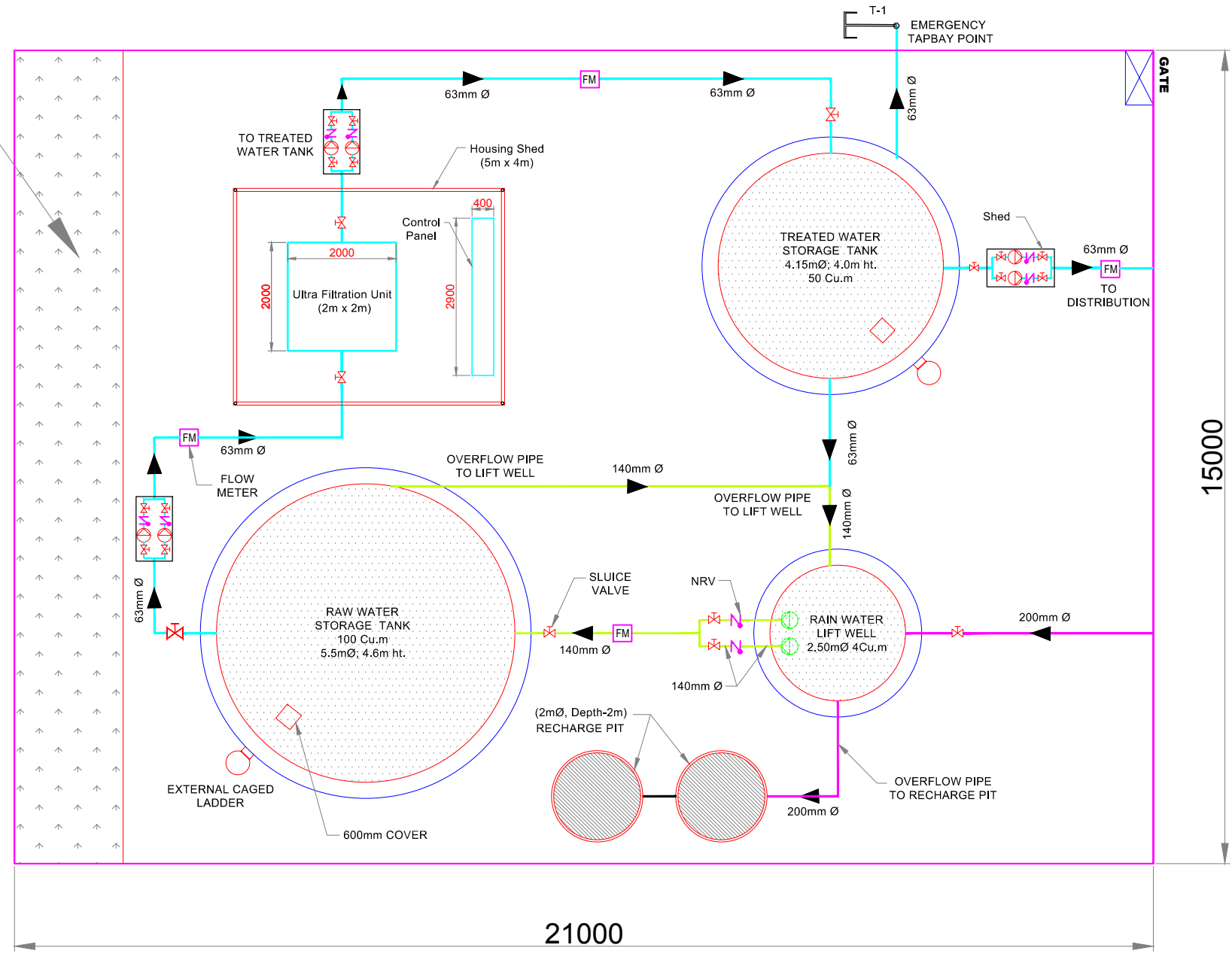


Area for
Future Expansion



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	71(m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	7	10
3	Treated Water Lifting Pumps	1W+1S	7	10
4	Distribution Pumps	1W+1S	56	10

Flow Meter	FM
Manually operated Sluice Valve	
NRV	N
Centrifugal Pump	
Submersible Pump	
DIA-225mm	
DIA-180mm	
DIA-63mm	

TENDER PURPOSE

CLIENT				MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES REPUBLIC OF MALDIVES			
PROJECT				PROVISION OF RAINWATER HARVESTING SYSTEM IN 8 ISLANDS			
ASSIGNMENT				CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA. HEMANDHOO, AA. BODUFULHADHOO, AA. MATHIVELI, ADH. KUNBURUDHOO, ADH. DHIGURAH, DH. BANDIDHOO, DH. HULHUTHIELI, DH. MEEDHOO, MALDIVES [PACKAGE - 3]			
No.	DESCRIPTION	BY	DATE	APPR.	DRAWING TITLE		
REVISION					LAYOUT OF TREATMENT FACILITY AA. BODUFULHADHOO		
CONSULTANT					APPROVED	CHECKED	DESIGNED
IN ASSOCIATION WITH					SSS	SSS	SPP
SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA					SSS	SSS	PDP
DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES					SCALE	DATE	REVISION
					-	APRIL 2018	0