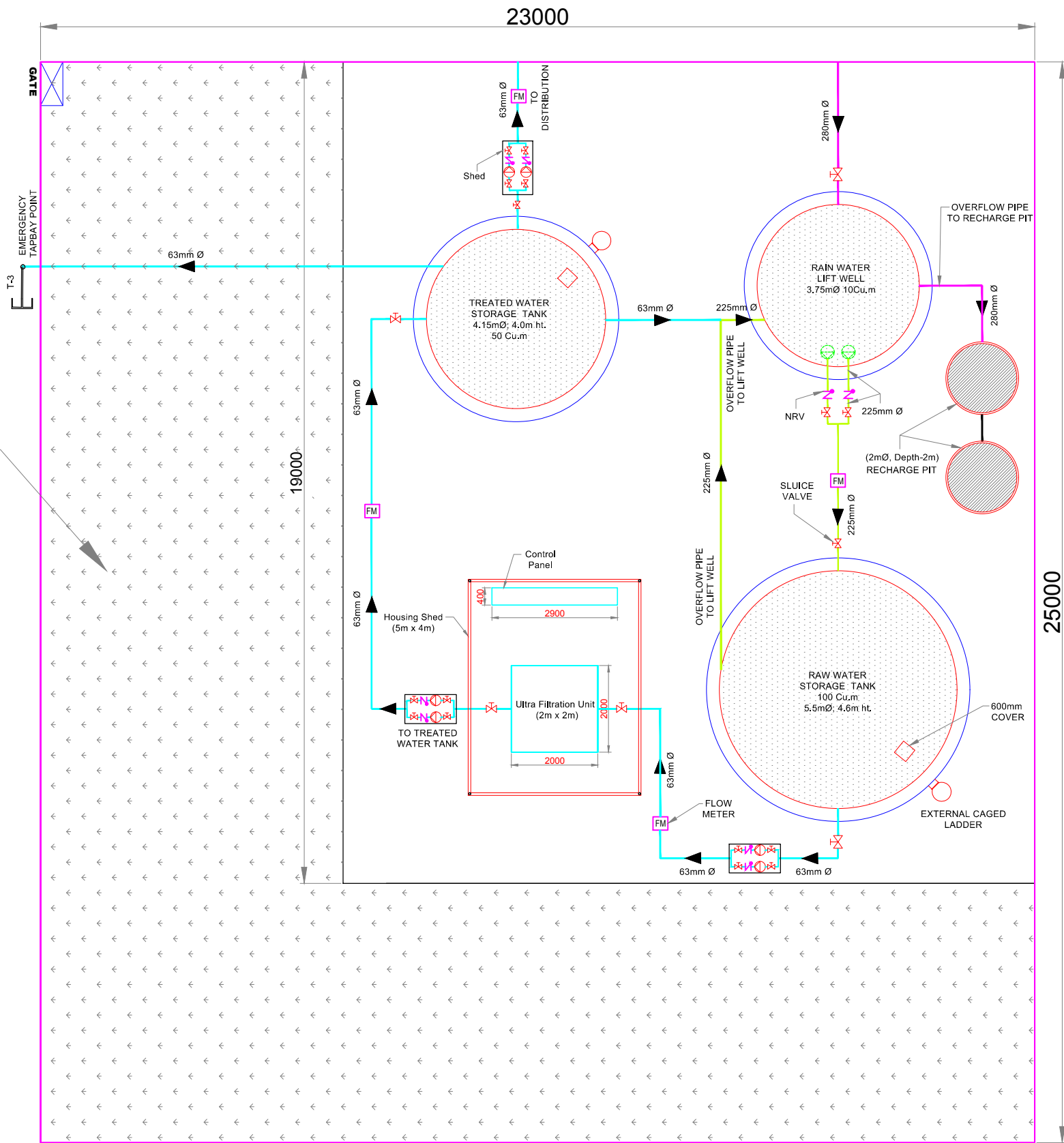


WTP PLOT AREA
(23m X 25m)

Area for
Future Expansion



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	163 (m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	8	10
3	Treated Water Lifting Pumps	1W+1S	8	10
4	Distribution Pumps	1W+1S	64	10

Flow Meter	FM
Manually operated Sluice Valve	
NRV	
Centrifugal Pump	
Submersible Pump	
DIA-280mm	
DIA-225mm	
DIA-63mm	

TENDER PURPOSE

CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALE' 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. HMAANDHOO, AA. BODUPULHADHOO, AA. MATHIVERI, ADH. KUNBURUDHOO, ADH. DHIGURAH, DH. BANDOHDHOO, DH. HILHIDHIELL, DH. MEEDHOO, MALDIVES (PACKAGE - 3)		
DRAWING TITLE	LAYOUT OF TREATMENT FACILITY DH. MEEDHOO		
APPROVED	SSS	DESIGNED	SPP
SCALE	-	DATE	FEB 2018
REVISION	0	DRAWING NUMBER	Dh.MeedhooWS/03

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				
CONSULTANT				
SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA				
IN ASSOCIATION WITH				
DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				