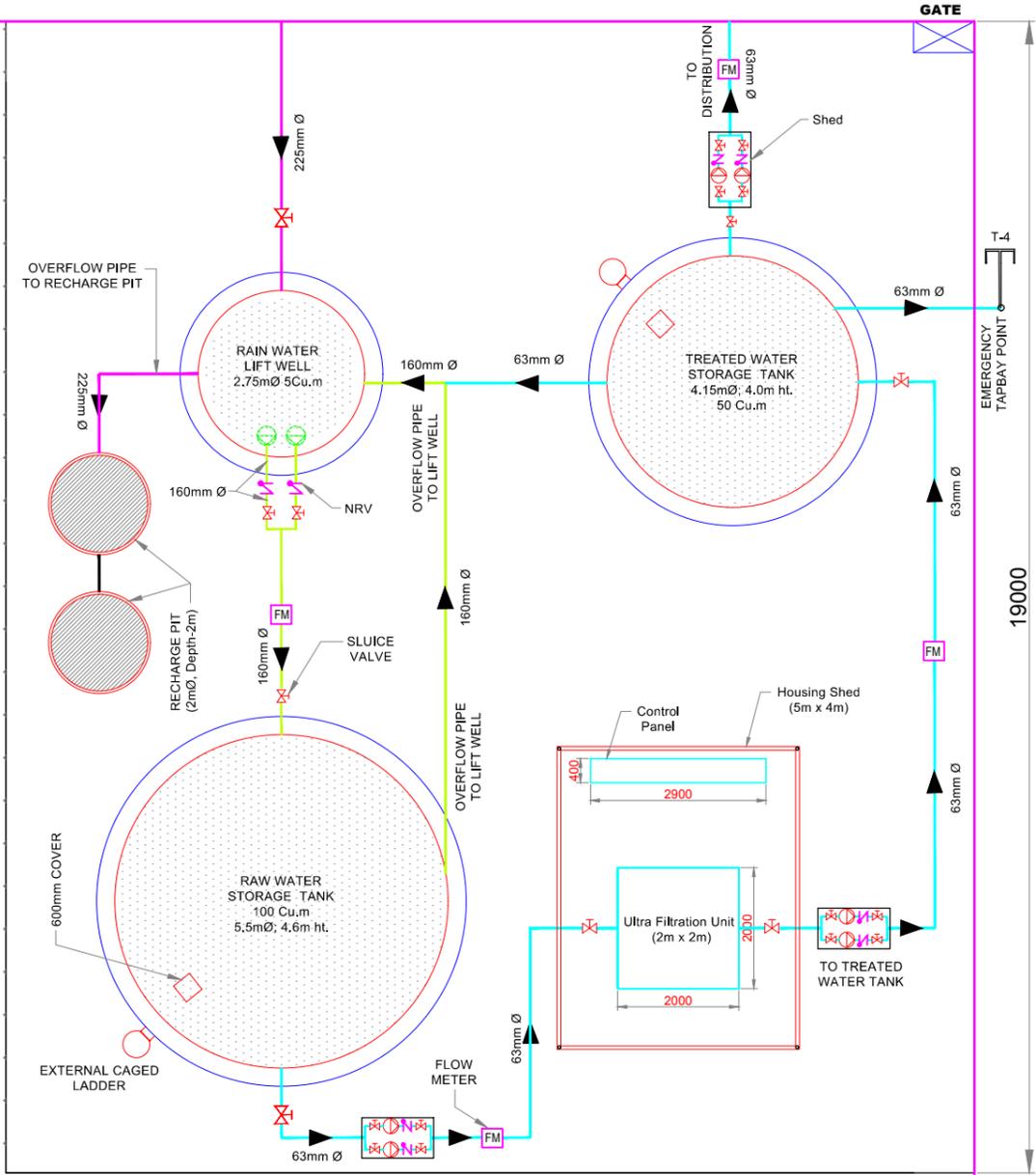


WTP PLOT AREA
(21m X 23m)

Area for
Future Expansion

23000

21000



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	88 (m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	5	10
3	Treated Water Lifting Pumps	1W+1S	5	10
4	Distribution Pumps	1W+1S	40	10

Flow Meter	FM
Manually operated Sluice Valve	SV
NRV	NRV
Centrifugal Pump	CP
Submersible Pump	SP
DIA-225mm	225mm
DIA-160mm	160mm
DIA-63mm	63mm

TENDER PURPOSE

<p>MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES REPUBLIC OF MALDIVES</p>	
<p>PROJECT: PROVISION OF RAINWATER HARVESTING SYSTEM IN 9 ISLANDS</p>	
<p>ASSIGNMENT: CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHIYAMGILI, M. RAYMANOHOO, M. VEYVAI, M. NAALAFUSHI, MALDIVES [PACKAGE - 4]</p>	
<p>DRAWING TITLE: LAYOUT OF TREATMENT FACILITY TH. OMADHOO</p>	
<p>APPROVED: SSS</p>	<p>DESIGNED: SSS</p>
<p>SCALE: -</p>	<p>DATE: FEB 2018</p>
<p>OWNING NUMBER: Th. Omadhoo/WS/03</p>	<p>REVISION: 0</p>

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