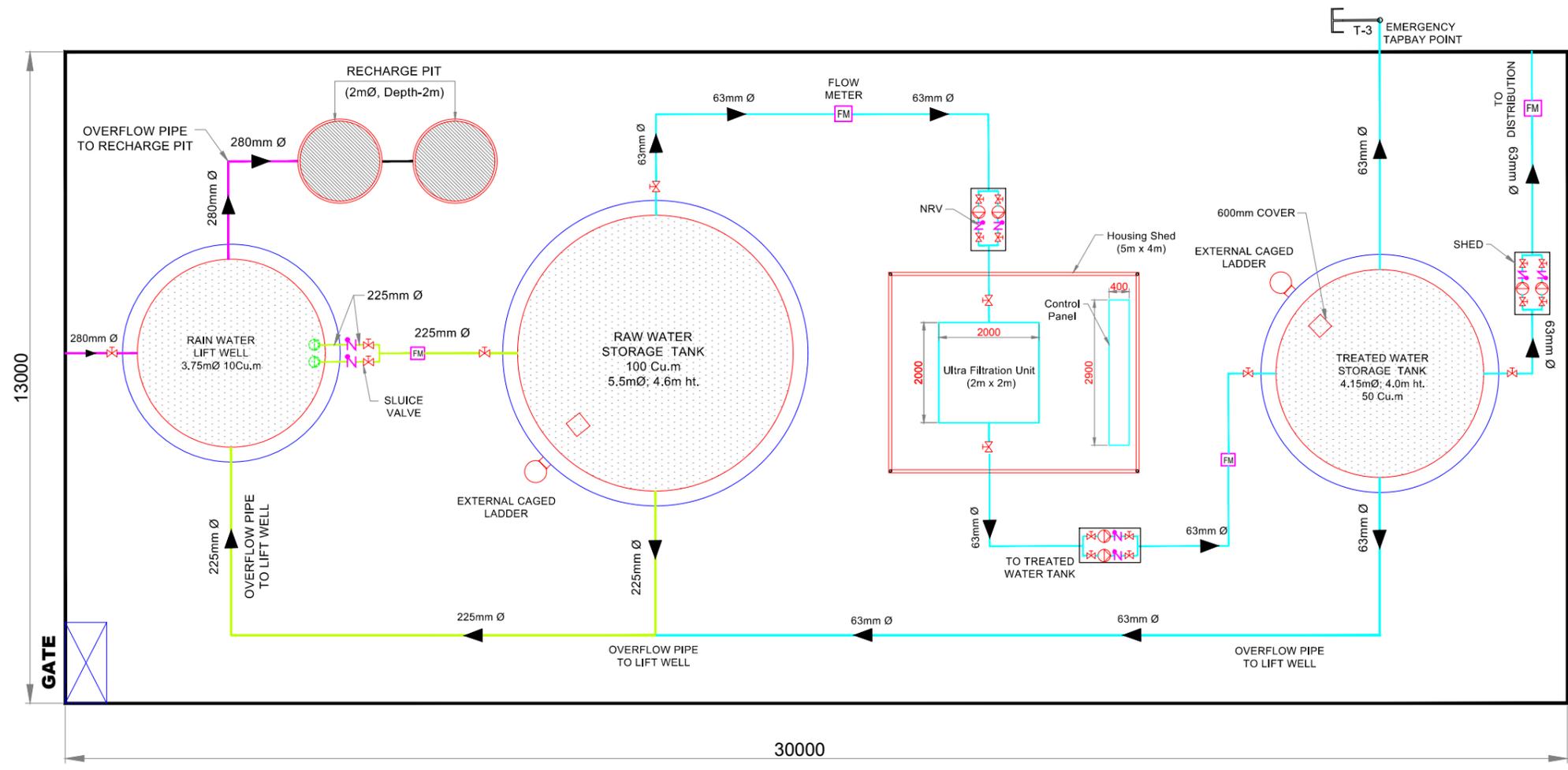


LEGEND:

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	—

WTP PLOT AREA :- (30m X 13m)



TENDER PURPOSE

<p>CLIENT: MINISTRY OF ENVIRONMENT AND ENERGY MALE REPUBLIC OF MALDIVES</p>			
<p>PROJECT: PROVISION OF RAINWATER HARVESTING SYSTEM IN 8 ISLANDS</p>			
<p>ASSIGNMENT: CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA, HIMANDHOO, AA, BODIFULHADHOO, AA, MATHIVERI, ADH, KUNBURUDHOO, ADH, DHIGURAH, DH, BANDIDHOO, DH, HULHIDHIELI, DH, MEEDHOO, MALDIVES [PACKAGE - 3]</p>			
<p>REVISION</p>		<p>DRAWING TITLE: LAYOUT OF TREATMENT FACILITY DH. MEEDHOO</p>	
<p>CONSULTANT: SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA</p>	<p>IN ASSOCIATION WITH: DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES</p>	<p>APPROVED: SSS DESIGNED: SSS DRAWN: SPP PDP</p>	<p>SCALE: DATE: APRIL 2018 DRAWING NUMBER: Dh.MeedhooWS/03 REVISION: 0</p>