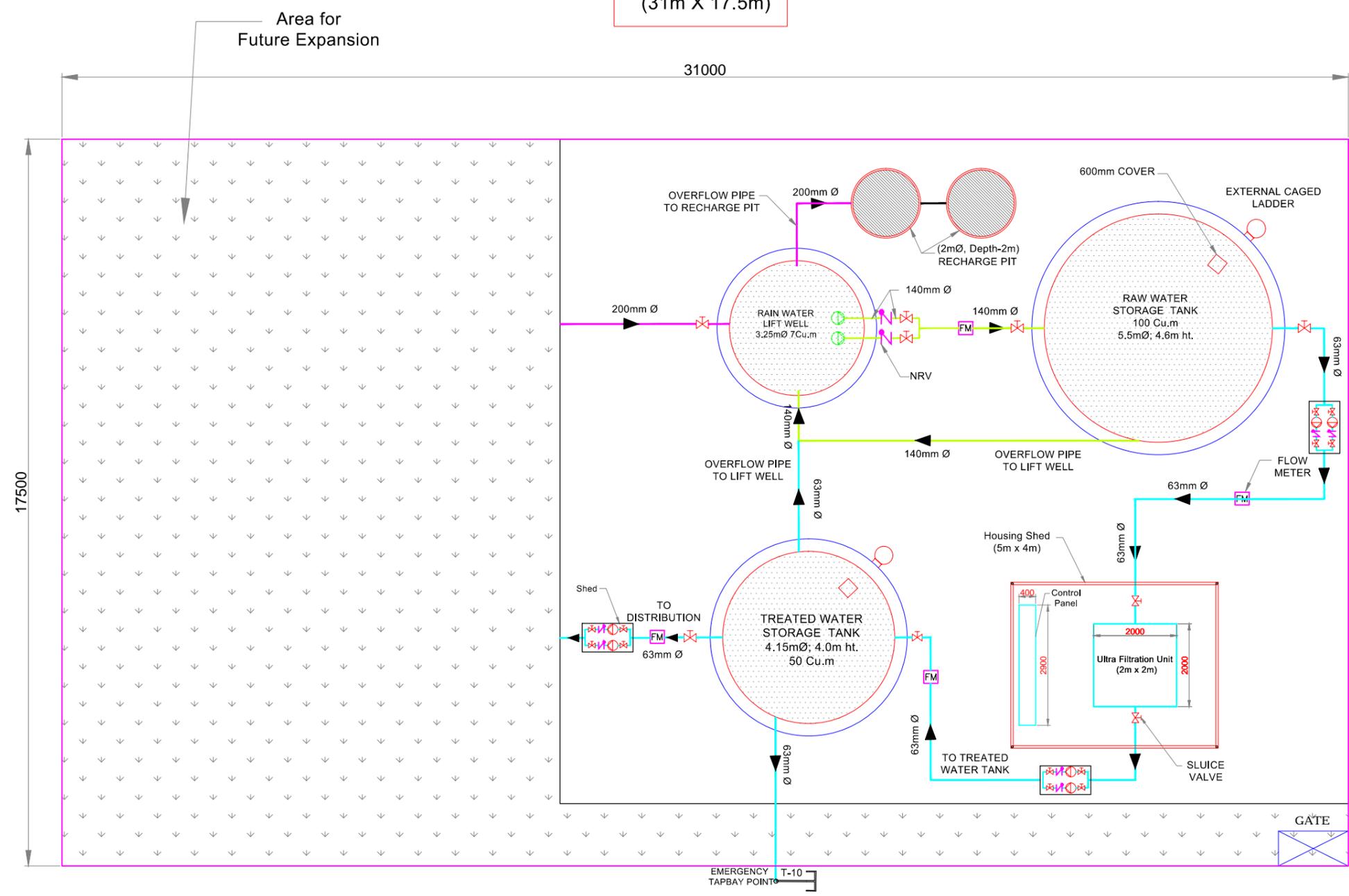


WTP PLOT AREA
(31m X 17.5m)

LEGEND:

S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	114 (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	N
Centrifugal Pump	⊕
Submersible Pump	⊕
DIA-200mm	—
DIA-140mm	—
DIA-63mm	—



TENDER PURPOSE

<p>MINISTRY OF ENVIRONMENT AND ENERGY MALE REPUBLIC OF MALDIVES</p>			
<p>PROJECT: PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS</p>			
<p>ASSIGNMENT: CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA, THIBHEE, HA, MULIADHOO, HA, MEERADHOO, HA, ULEGAAMU, HA, MAARANADHOO, HA, FILLADHOO, HDH, HINYE, HDH, KURINIL, HDH, NEYKURENDHOO, HDH, HIRMARADHOO, MALDIVES (PACKAGE - I)</p>			
<p>DRAWING TITLE: LAYOUT OF TREATMENT FACILITY</p>			
APPROVED	SSS	DESIGNED	SSS
		DESIGNED	SPP
			PDP
SCALE	DATE	DRAWING NUMBER	REVISION
-	FEB 2018	Ha. Maarandhoo/WS/03	0

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