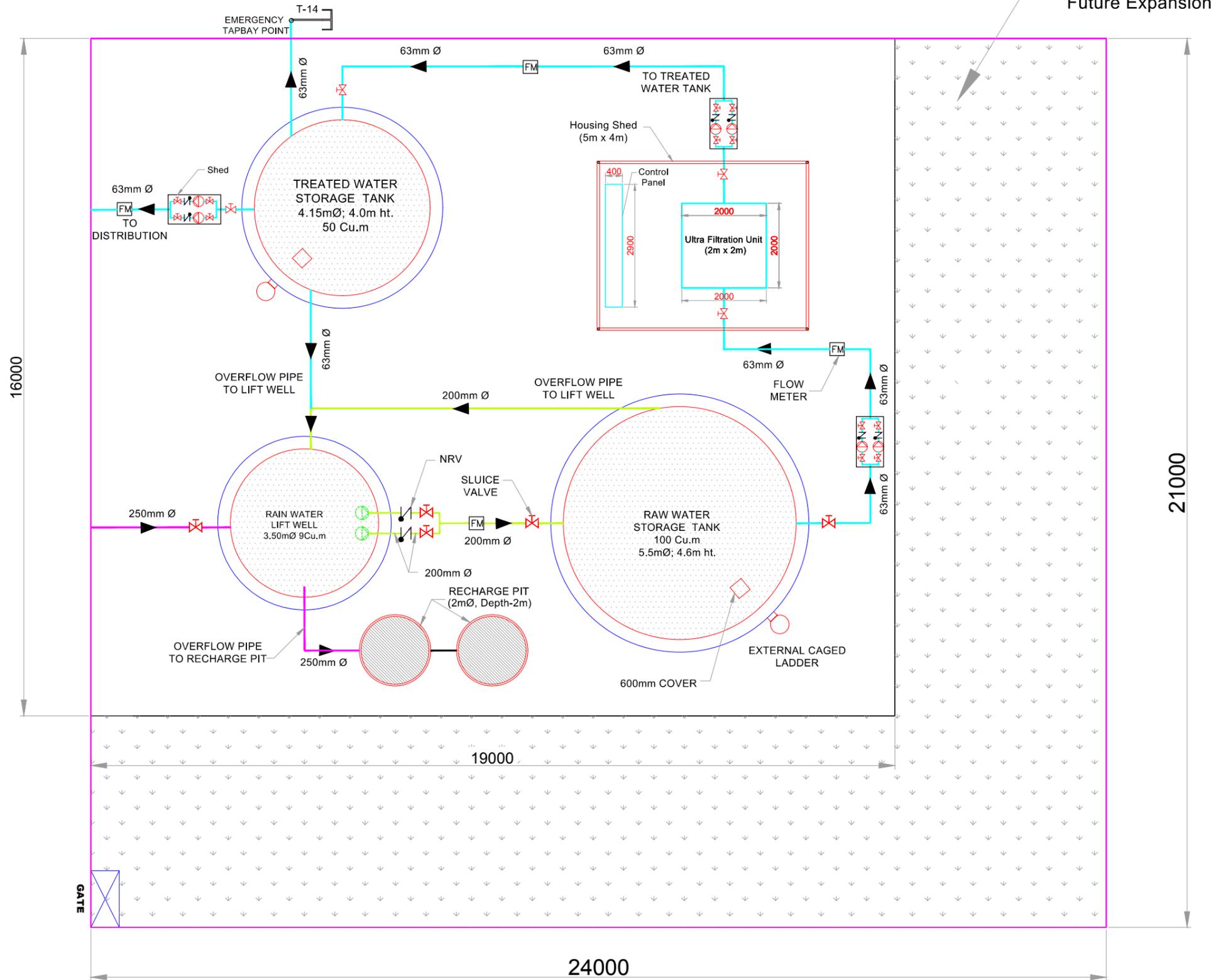


**WTP PLOT AREA
(24m X 21m)**



LEGEND:

S. No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	146(m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	6	10
3	Treated Water Lifting Pumps	1W+1S	6	10
4	Distribution Pumps	1W+1S	48	10

Flow Meter	FM
Manually operated Sluice Valve	SV
NRV	NRV
Centrifugal Pump	CP
Submersible Pump	SP
DIA-280mm	280
DIA-200mm	200
DIA-63mm	63

TENDER PURPOSE

CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES REPUBLIC OF MALDIVES																
PROJECT	PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS																
ASSIGNMENT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA, UTHEEMU, HA, MULHADHOO, HA, MURADHOO, HA, ULIGAMU, HA, MAARANDHOO, HA, FILLADHOO, HDH, FINEY, HDH, KURINBI, HDH, NEYKURENDHOO, HDH, HIRIMARADHOO, MALDIVES [PACKAGE - 1]																
DRAWING TITLE	LAYOUT OF TREATMENT FACILITY																
APPROVED	SSS	CHECKED	SSS	DESIGNED	SPP	DRAWN	PDP										
SCALE	AS SHOWN	DATE	APRIL 2018	DRAWING NUMBER	Hdh.Neykurendhoo/WS/03												
REVISION	<table border="1"> <thead> <tr> <th>No.</th> <th>DESCRIPTION</th> <th>BY</th> <th>DATE</th> <th>APPR.</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>							No.	DESCRIPTION	BY	DATE	APPR.					
No.	DESCRIPTION	BY	DATE	APPR.													
CONSULTANT	IN ASSOCIATION WITH SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES																