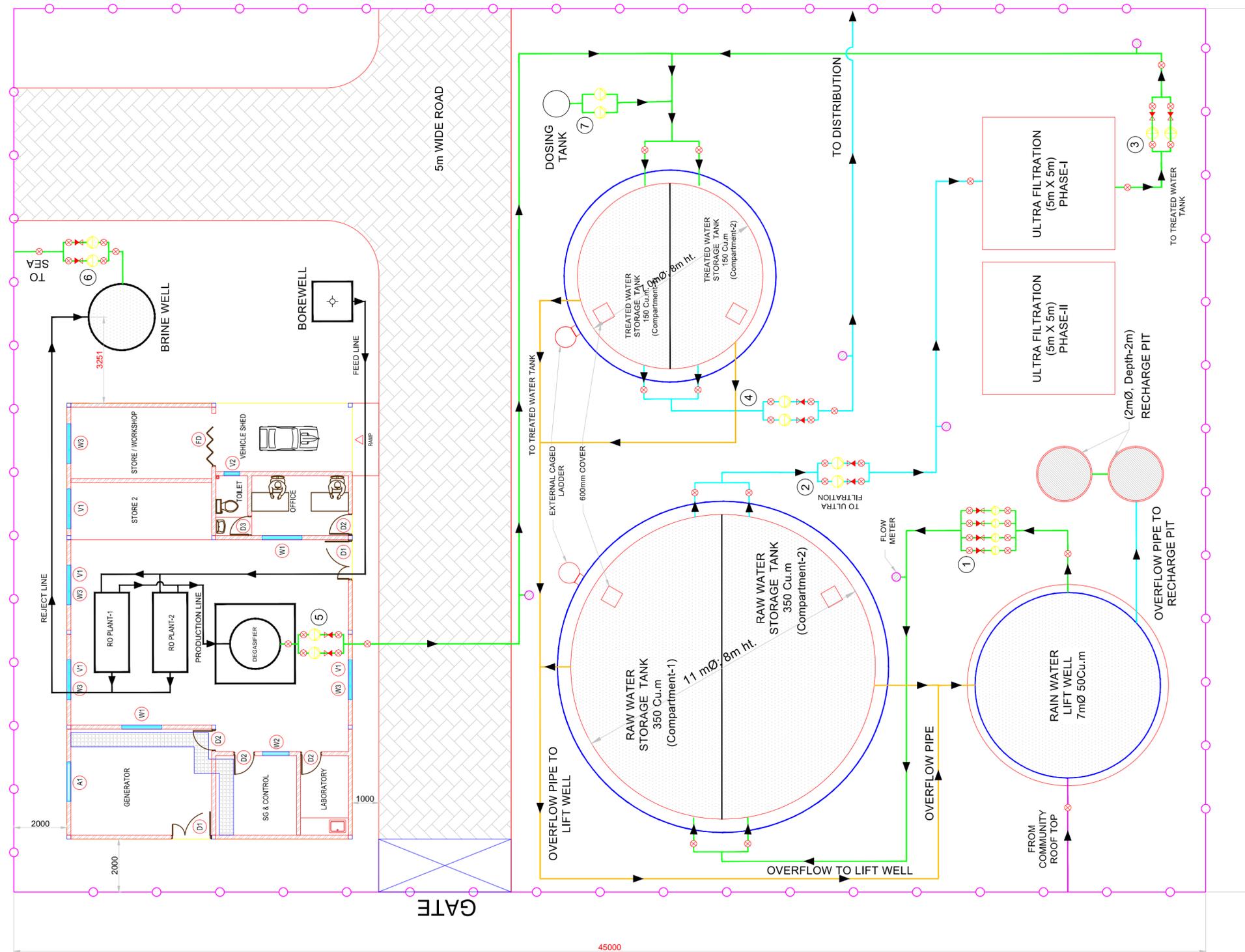


**WTP PLOT AREA :- 45m x 33.35m**



**LEGEND:**

S. No	Description	Arrangement
1	Rain water lifting Pumps	3W + 1S
2	Raw Water Transfer Pumps	1W + 1S
3	Treated water lifting pumps	1W + 1S
4	Distribution Pumps	1W + 1S
5	RO Water Transfer Pumps	1W + 1S
6	Brine water Disposal Pumps	1W + 1S
7	Dosing Pump	2W

Flow Meter	
Sluice Valve	
NRV	
Pump	

NOTES:  
1. ALL DIMENSIONS ARE IN MM UNLESS AND OTHERWISE SPECIFIED.

CLIENT		MINISTRY OF ENVIRONMENT AND ENERGY MALE REPUBLIC OF MALDIVES	
PROJECT		CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF WATER SUPPLY FACILITIES IN THE ISLAND HDH, NOLHIVARANFARU, MALDIVES	
TITLE		LAYOUT OF TREATMENT FACILITY	
DESIGNER		SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA In Association With DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES	
APPROVED	CHECKED	DESIGNED	DRAWN
SSS	SSS	VSS	TSB
SCALE	DATE	DRAWING No.	REVISION
NTS	NOV 2017	HDh.Nolhivaranfaru/WS/05	0