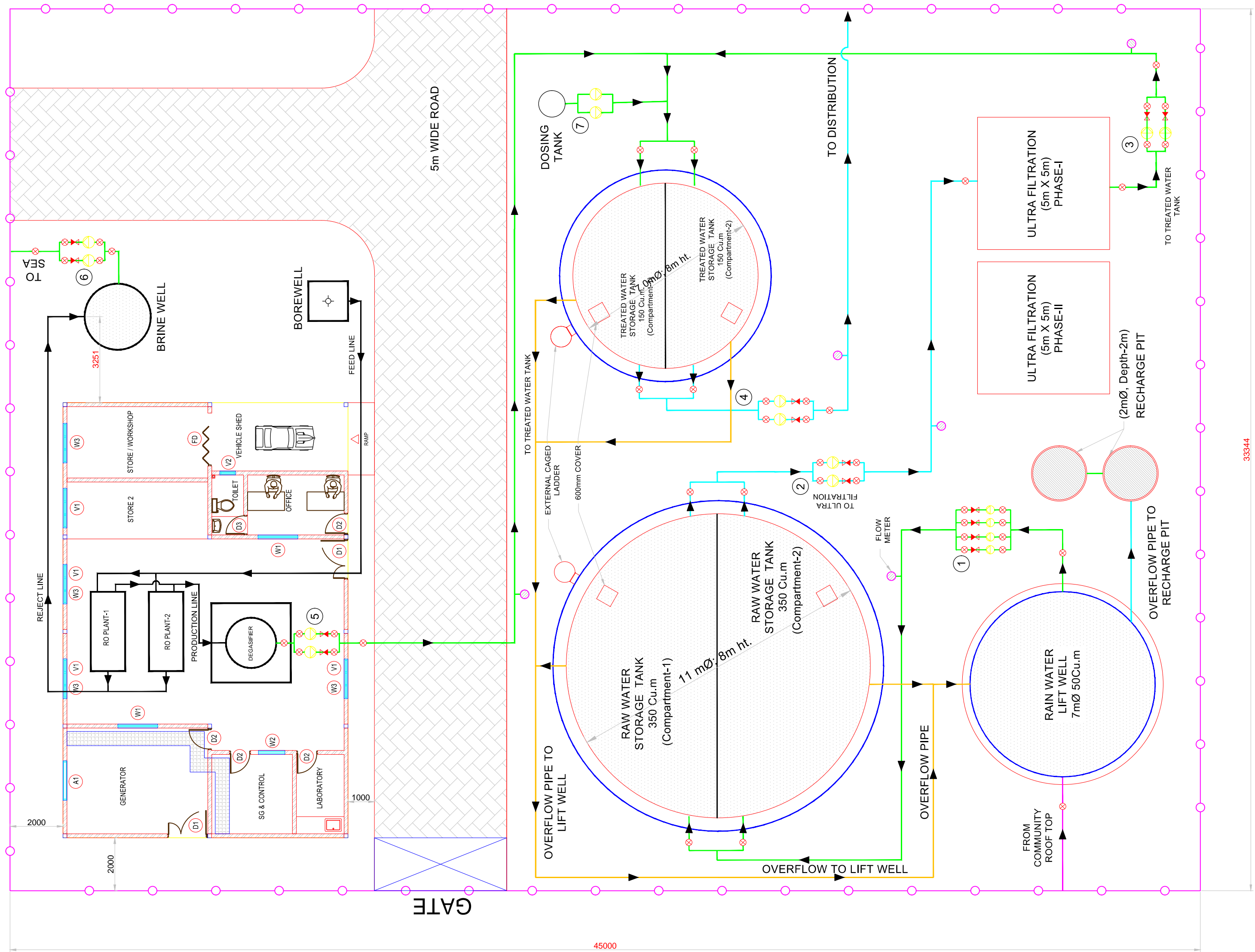


WTP PLOT AREA :- 45m x 33.35m



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			
DESIGNED BY SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA In Association With DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES			
APPROVED SSS	CHECKED SSS	DESIGNED VSS	DRAWN TSB
SCALE NTS	DATE NOV 2017	DRAWING No. HDh.Nolhivaranfaru/WS/05	REVISION 0
REVISION		REFERENCE DRAWINGS	