



WTP PLOT AREA :- 1355m²

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 B. DHARAVANDHOO, 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		SPP	DRAWN PDP
		SCALE		NTS	DATE NOV 2017
		DRAWING No.		B. Dharavandhoo/WS/05	
		REVISION		REFERENCE DRAWINGS	
				REVISION	
				0	