



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 SH.FOAKAIDHOO, 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 SSN	
No.	DATE	DESCRIPTION	DRAWING No.	DESCRIPTION	REVISION
		REVISION			REFERENCE DRAWINGS
		SCALE NTS	DATE NOV 2017	DRAWING No. Sh.Foakaidhoo/WS/05	REVISION 0