



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			
DESIGNER		SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA In Association With			
DRAWN		DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES			
APPROVED	CHECKED	DESIGNED	DRAWN		
SSS	SSS	SPP	SSN		
No.	DATE	DESCRIPTION	DRAWING No.	DESCRIPTION	
REVISION		REFERENCE DRAWINGS			
SCALE	DATE	DRAWING No.	REVISION		
NTS	NOV 2017	Sh.Foakaidhoo/WS/05	0		