




LEGEND:				
S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	111(m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	5	10
3	Treated Water Lifting Pumps	1W+1S	5	10
4	Distribution Pumps	1W+1S	40	10

Flow Meter	FM
Manually operated Sluice Valve	SV
NRV	NRV
Centrifugal Pump	CP
Submersible Pump	SP
DIA-250mm	250mm
DIA-180mm	180mm
DIA-63mm	63mm

						<div>CLIENT</div> <div><div></div><div>MINISTRY OF ENVIRONMENT AND ENERGY MALE' REPUBLIC OF MALDIVES</div></div>																		
						<div>PROJECT</div> <div>PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS</div>																		
						<div>ASSIGNMENT</div> <div>CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA. UTIHEEMU, HA. MULHADHOO, HA. MURADHOO, HA. ULIGAMU, HA. MAARANDHOO, HA. FILLADHOO, HDH. FINEY, HDH. KURINBI, HDH. NEYKURENDHOO, HDH. HIRIMARADHOO, MALDIVES [PACKAGE - 1]</div>																		
No.	DESCRIPTION			BY	DATE	APPR.																		
REVISION							DRAWING TITLE																	
CONSULTANT							LAYOUT OF TREATMENT FACILITY																	
IN ASSOCIATION WITH																								
<div> SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA</div>							APPROVED		SSS		CHECKED		SSS		DESIGNED		SPP		DRAWN		PDP			
<div> DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES</div>							SCALE		1:100		DATE		FEB 2018		DRAWING NUMBER		Ha. Filladhoo/WS/03				REVISION		0	