




LEGEND:

S. No	Description	Arrangement	Flow (m <sup>3</sup> /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	95 (m <sup>3</sup> /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	
NRV	
Centrifugal Pump	
Submersible Pump	
DIA-225mm	
DIA-160mm	
DIA-63mm	

## TENDER PURPOSE

																				<div>CLIENT</div> <div><div>MINISTRY OF ENVIRONMENT AND ENERGY</div><div>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 SH. NOOMARA, SH. BILEHFAHI, SH. FEYDHOO, SH. FEEVAH, SH. NARUDHOO, SH. LHAIMAGU, SH. FUNADHOO, N. HENBADHOO, N. LHOHI, N. MAGOODHOO, MALDIVES [PACKAGE - 2]</div>										
No.		DESCRIPTION								BY		DATE		APPR.																
REVISION															DRAWING TITLE															
CONSULTANT															LAYOUT OF TREATMENT FACILITY N. HENBADHOO															
		SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES													APPROVED		SSS		CHECKED		SSS		DESIGNED		SPP		DRAWN		PDP	
SCALE		DATE		DRAWING NUMBER										REVISION																
-		FEB 2018		N. Henbadhoo/WS/03										0																