

NOTE:

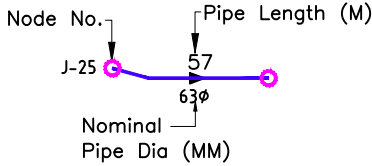
GEOGRAPHICAL ATOLL - SOUTH THILADHUNMATHI ATOLL
ADMINISTRATIVE ATOLL - HAA DHAALU ATOLL

Name of Island	Area (ha)	Dimensions (km)	
		Length	Width
Hdh. Nolhivaranfaru	172.00	3.800	0.900

Road Length (Approximately) = 12.10 km

Roof Top description	RT	Area (ha.)
Nolhivaranfaru Mosque-2	RT-1	0.01204
Thaubaa mosque	RT-10	0.01768
Nolhivaranfaru Council office/GH	RT-2	0.03053
Abu kalefanu Mosque-2	RT-3	0.01290
Nolhivaranfaru School, Hall -1 and New school building	RT-4	0.04760
Nolhivaranfaru School, Hall -1 and New school building	RT-5	0.05522
Nolhivaranfaru Police station	RT-6	0.01938
Nolhivaranfaru Womens mosque	RT-7	0.00683
Nolhivaranfaru Health centre	RT-8	0.03840
Nolhivaranfaru Pre School	RT-9	0.02307
Total		0.26365

- BOUNDARY
- ROAD
- PROPOSED RAIN WATER CONVEYANCE SYSTEM
- PROPOSED DISTRIBUTION SYSTEM
- INTAKE WELL & DUG WELL PIPE
- PROPOSED RAINWATER CONVEYANCE
- AIR VALVE
- SLUICE VALVE
- SCOUR VALVE
- PUMP
- FIRE HYDRANT
- GLSR
- WTP



NOTES:

1. ALL COORDINATES ARE BASED ON WGS 84 DATUM, UTM SYSTEM.

2. UTM ZONE - 43 N

No.	DATE	DESCRIPTION	DRG. No.	DESCRIPTION
REVISION			REFERENCE DRAWINGS	

CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALE' REPUBLIC OF MALDIVES			
PROJECT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF WATER SUPPLY FACILITIES IN THE ISLAND HDH. NOLHIVARANFARU, MALDIVES			
TITLE	KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM			
	STC SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA In Association With DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES			
APPROVED	SSS	CHECKED	SSS	DESIGNED
				DRAWN
SCALE	DATE	DRAWING No.		REVISION
1:5,000	APRIL - 2017	HDh.Nolhivaranfaru/WS/04		0