












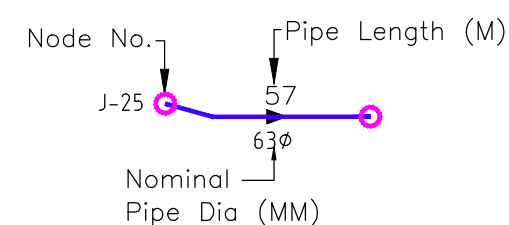





Name of Island	Area (ha)	Dimensions (km)	
		Length	Width
Hdh. Noliwaranfaru	172.00	3.800	0.900
Road Length (Approximately) = 12.10 km			

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 |



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

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