



NOTES:-

1. ALL COORDINATES ARE BASED ON WGS 84 DATUM UTM SYSTEM.
2. UTM GRID ZONE - 43 N
3. ALL LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

ROOF AREA DETAIL:-

Sr No	Roof Top	Community Centre	Area (Ha)
1	RT-1	Council/Court office	0.0286
2	RT-2	Cemetery	0.0095
3	RT-3	Health Centre	0.0299
4	RT-4	Mosque New 1	
		Hall - 1	0.0254
		Hall - 2	0.0258
		Total	0.0512
5	RT-5	Nooru Mosque 2	
		Hall - 1	0.0286
		Hall - 2	0.0220
		Total	0.0506
6	RT-6	School	
		Hall - 1	0.0851
		Hall - 2	0.0905
		Hall - 3	0.0362
		Hall - 4	0.0253
		Total	0.2371
7	RT-7	Pre-School	0.0091
		Grand Total Roof Area	0.2340

LEGEND:-

CONVEYANCE SYSTEM	
SLUICE VALVE	
WTP	
CATCHMENT ROOF	

Node No.

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				
CONSULTANT				
STC SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA				
IN ASSOCIATION WITH				
DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				

CLIENT

MINISTRY OF ENVIRONMENT AND ENERGY
MALE' REPUBLIC OF MALDIVES

PROJECT

PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS

ASSIGNMENT

CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN SH. NOOMARA, SH. BLEIFIAH, SH. FEYDHOO, SH. FEVVAH, SH. NARUDHOO, SH. LHAMAGU, SH. FUNADHOO, N. HENBADHOO, N. LHOHL, N. MAGOODHOO, MALDIVES [PACKAGE - 2]

DRAWING TITLE

KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM
N. HENBADHOO

APPROVED	SSS	CHECKED	SSS	DESIGNED	SPP	DRAWN	SSN	
SCALE	1:500	DATE	FEB 2018	DRAWING NUMBER	N. Henbadhoo/WS/02		REVISION	0