



**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	0.0262
2	RT-2	Women Mosque	0.0041
3	RT-3	Health Center	0.0374
4	RT-4	Mosque -2	0.0509
5	RT-5	Mosque-3	0.0127
6	RT-6	School	0.0734
7	RT-7	Pre School	0.0212
Grand Total Roof Area			0.2259

**LEGEND:-**

CONVEYANCE SYSTEM	
SLUICE VALVE	
WTP	
CATCHMENT ROOF	

Node No.

63φ -57

Nominal Pipe Dia (MM)

Pipe Length (M)

J-2

J-1

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				
CONSULTANT				
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. BILEFFAHI, SH. FEYDHOO, SH. FEYVAH, SH. NARUDHOO, SH. LHAIMAGU, SH. FUNADHOO, N. HENBATHOO, N. LHOHL, N. MAGOODHOO, MALDIVES [PACKAGE - 2]				
DRAWING TITLE				
KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM				
SH. BILEFFAHI				
APPROVED	SSS	CHECKED	SSS	DESIGNED
SCALE	DATE	DRAWING NUMBER	REVISION	
1:800	FEB 2018	Sh. Bileffahi/WS/01	0	

AT-LANDSCAPE