



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	School	0.1046
2	RT-2	Pre School	0.0099
3	RT-3	Mosque 2	0.0225
4	RT-4	Council Office	0.0203
5	RT-5	Old Mosque	0.0108
6	RT-6	Health Center	0.0303
7	RT-7	Mosque-1	0.0350
Grand Total Roof Area			0.2334

LEGEND:-

CONVEYANCE SYSTEM	
SLUICE VALVE	
WTP	
CATCHMENT ROOF	

Node No.

Nominal Pipe Dia (MM)

Pipe Length (M)

63ø-57

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 8 ISLANDS						
ASSIGNMENT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA. HMANDHOO, AA. BODUFULHADHOO, AA. MATHIVERI, ADHI. KUNBURUDHOO, ADHI. DHIGURAH, DH. BANDIDHOO, DH. HULHIDHIELI, DH. MEEDHOO, MALDIVES [PACKAGE - 3]						
DRAWING TITLE	KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM DH. BANDIDHOO						
APPROVED	SSS	CHECKED	SSS	DESIGNED	SPP	DRAWN	PDP
SCALE	1:800	DATE	FEB 2018	DRAWING NUMBER	Dh. Bandidhoo/WS/02		
REVISION	0						

TENDER PURPOSE