



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	0.069
2	RT-2	Pre School	0.014
3	RT-3	Council office	0.022
4	RT-4	Mosque-1	0.03
5	RT-5	Old Mosque-2	0.016
6	RT-6	Quran Class Building	0.007
7	RT-7	Old Mosque-3	0.003
8	RT-8	Health Centre	0.021
9	RT-9	Football ground Stadium	0.014
Grand Total Roof Area			0.1960

LEGEND:-

CONVEYANCE SYSTEM	
SLUICE VALVE	
WTP	
CATCHMENT ROOF	

Node No. 63ø-57 Nominal Pipe Dia (MM)
 Pipe Length (M)

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				

CONSULTANT: SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA
IN ASSOCIATION WITH DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES

TENDER PURPOSE

CLIENT MINISTRY OF ENVIRONMENT AND ENERGY
MALÉ REPUBLIC OF MALDIVES

PROJECT PROVISION OF RAINWATER HARVESTING SYSTEM IN 9 ISLANDS

ASSIGNMENT CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHIYAMGILI, M. RAIYMANDHOO, M. VEYVAH, M. NAALAFUSHI, MALDIVES (PACKAGE - 4)

DRAWING TITLE KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM
TH. VANDHOO

APPROVED	SSS	CHECKED	SSS	DESIGNED	SPP	DRAWN	JAD	
SCALE	1:750	DATE	FEB 2018	DRAWING NUMBER	Th.Vandhoo/WS/02		REVISION	0

A1--LANDSCAPE