



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	Mosque	0.0249
2	RT-2	Health Center	0.0180
3	RT-3	Council	0.0202
4	RT-4	School	0.0470
Grand Total Roof Area			0.1101

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

IN ASSOCIATION WITH

SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA

DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES

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. VANDHROO, TH. GAADHIFUSHI, TH. OMADHROO, TH. KANDOOBHROO, TH. KINIDHROO, TH. DHIYAMICILL, M. RAIFYAMANDHROO, M. VEYVAH, M. NAALAFUSHI, MALDIVES (PACKAGE - 4)

DRAWING TITLE

KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM
M. VEYVAH

APPROVED	SSS	CHECKED	SSS	DESIGNED	SPP	DRAWN	SSN
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SCALE 1:500 **DATE** APRIL 2018 **DRAWING NUMBER** M. Veyvah/WS/02 **REVISION** 0