



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.

| 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. HIRANDHOO, AA. BODUFULHADHOO, AA. MATHIVERI, ADH. KUNBURUDHOO, ADH. DHIGURAH, DH. BANDIDHOO, DH. HULHIDHIELI, DH. MEEDHOO, MALDIVES [PACKAGE - 3]

DRAWING TITLE
KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM
DH. BANDIDHOO

| | | | |
|----------|---------|----------|-------|
| APPROVED | CHECKED | DESIGNED | DRAWN |
| SSS | SSS | SPP | PDP |

SCALE: 1:800 DATE: APRIL 2018 DRAWING NUMBER: Dh. Bandidhoo/WS/02 REVISION: 0

TENDER PURPOSE