

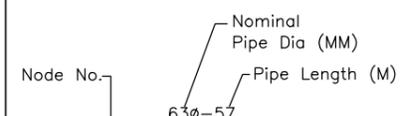
**NOTES:**  
 1. ALL COORDINATES ARE BASED ON WGS 84 DATUM UTM SYSTEM.  
 2. UTM GRID ZONE - 43 N  
 3. ALL LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

**ROOF AREA DETAIL:-**

| Sr No                 | Roof Top | Community Centre                   | Area (Ha) |
|-----------------------|----------|------------------------------------|-----------|
| 1                     | RT-1     | Court/Council                      | 0.0081    |
| 2                     | RT-2     | Custom Office (Under construction) | 0.0130    |
| 3                     | RT-3     | School                             | 0.0233    |
| 4                     | RT-4     | Mosque 2                           | 0.0126    |
| A                     |          | Hall -1                            | 0.0050    |
| B                     | Hall -2  | 0.0136                             |           |
| 5                     | RT-5     | Mosque 1                           | 0.0798    |
| A                     |          | Hall -1                            | 0.0275    |
| B                     | Hall -2  | 0.0842                             |           |
| 6                     | RT-6     | Cemetery                           | 0.0150    |
| A                     |          | Hall -1                            | 0.0062    |
| B                     | Hall -2  | 0.0062                             |           |
| 7                     | RT-7     | Medical Guest house                | 0.0152    |
| Grand Total Roof Area |          |                                    | 0.1876    |

**LEGEND:-**

|                   |  |
|-------------------|--|
| CONVEYANCE SYSTEM |  |
| SLUICE VALVE      |  |
| WTP               |  |
| CATCHMENT ROOF    |  |



| No.   | DESCRIPTION | BY | DATE | APPR. |
|---|-------------|----|------|-------|
| REVISION  |             |    |      |       |
| CONSULTANT<br>IN ASSOCIATION WITH<br>SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA<br>DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES |             |    |      |       |

|  |          |                   |          |          |
|--|----------|-------------------|----------|----------|
| <b>CLIENT</b><br>MINISTRY OF ENVIRONMENT AND ENERGY<br>MALDIVES REPUBLIC OF MALDIVES   |          |                   |          |          |
| <b>PROJECT</b><br>PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS   |          |                   |          |          |
| <b>ASSIGNMENT</b><br>CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA. UTHREEMU, HA. MULAARADHOO, HA. MUKAIDHOO, HA. ULIGAMU, HA. MAARANDHOO, HA. FILLADHOO, HDH. FINEY, HDH. KURINBI, HDH. NEYKURENDHOO, HDH. HRIMARADHOO, MALDIVES (PACKAGE - I) |          |                   |          |          |
| <b>DRAWING TITLE</b><br>KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM<br>HA. ULIGAMU   |          |                   |          |          |
| APPROVED   | SSS      | CHECKED           | SSS      | DESIGNED |
|  |          |                   | SPP      | DRAWN    |
|  |          |                   |          | SSN      |
| SCALE  | DATE     | DRAWING NUMBER    | REVISION |          |
| 1:800  | FEB 2018 | Ha. Uligamu/WS/02 | 0        |          |