



- 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:-

FILLADHOO - Flow Sheet			
Sr No	Roof Top	Community Centre	Area (Ha)
1	RT-1	School	0.09670
2	RT-2	Hukuru Mosque	0.02810
3	RT-3	Health Centre	0.02540
4	RT-4	Youth Centre	0.01620
5	RT-5	Kuda Mosque	0.01200
6	RT-6	Pre-School	0.04200
7	RT-7	Court	0.01620
7	RT-8	Council	0.02390
Grand Total Roof Area			0.2605

LEGEND:-

CONVEYANCE SYSTEM	
SLUICE VALVE	
WTP	
CATCHMENT ROOF	



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 MALE REPUBLIC OF MALDIVES		
PROJECT		PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS		
ASSIGNMENT		CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA. UTHEEMU, HA. MULHADHOO, HA. MURADHOO, HA. ULGAMU, HA. MAARANDHOO, HA. FILLADHOO, HDH. FINEY, HDH. KURINBI, HDH. NEYKURENDHOO, HDH. HIRIMARADHOO, MALDIVES [PACKAGE - I]		
DRAWING TITLE		KEY PLAN OF PROPOSED RAIN WATER CONVEYANCE SYSTEM HA. FILLADHOO		
APPROVED		SSS	CHECKED SSS	DESIGNED SPP
SCALE		1:800	DATE	REVISION
		FEB 2018	DRAWING NUMBER	0
			Ha. Filladhoo/WS/02	