

DATUM: 0

GROUND/BED LEVEL	1.200	1.220	1.240	1.260	1.280	1.330	1.390	1.400	1.420	1.440	1.440	1.440	1.430	1.430	1.430	1.430	1.433	1.440	1.450	1.455	1.460	1.465	1.470	1.480	1.510	1.530	1.550	1.570	1.590	1.590	1.600	1.602	1.600	1.600	1.580	1.560	1.541	1.528	1.543	1.524	1.560	1.589	1.602	1.623	1.658	1.690	1.726	1.755			
INVERT LEVEL	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.44	0.44	0.44	0.44	0.44	0.44	0.42	0.97	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
CHAINAGE	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450					
DIA (mm)	140φ										160φ										180φ										200φ																				
SPECIALS	140φx160φ ENLARGER										160φx180φ ENLARGER										180φx200φ ENLARGER																														

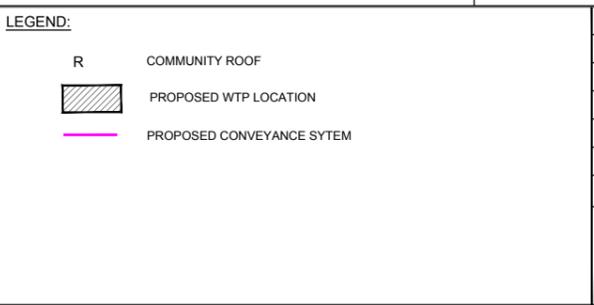
NOTES:

- ALL COORDINATES ARE BASED ON WGS 84 DATUM UTM SYSTEM.
- UTM GRID ZONE - 43 N
- ALL LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

NOTE:
GEOGRAPHICAL ATOLL - NORTHERN THILADHUNMATHI ATOLL
ADMINISTRATIVE ATOLL - HAA ALIFU ATOLL

Name of Island	Area (ha)	Dimensions (km)	
		Length	Width
Ha. Mulhadhoo	122.60	2.60	0.84

Road Length (Approximately) = 3.67 km



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. MURAIIDHOO, HA. ULIGAMU, HA. MAARANDHOO, HA. FILLADHOO, HDH. FNEY, HDH. KURINBI, HDH. NEYKURENDHOO, HDH. HIRIMARADHOO, MALDIVES (PACKAGE - 1)											
DRAWING TITLE L SECTION OF CONVEYANCE SYSTEM											
REVISION											
No.	DESCRIPTION	BY	DATE								
<table border="1"> <tr> <td>APPROVED</td> <td>CHECKED</td> <td>DESIGNED</td> <td>DRAWN</td> </tr> <tr> <td>SSS</td> <td>SSS</td> <td>SPP</td> <td>PDP</td> </tr> </table>				APPROVED	CHECKED	DESIGNED	DRAWN	SSS	SSS	SPP	PDP
APPROVED	CHECKED	DESIGNED	DRAWN								
SSS	SSS	SPP	PDP								
CONSULTANT IN ASSOCIATION WITH SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES		SCALE AS SHOWN									
DATE FEB 2018		REVISION 0									