

GROUND/BED LEVEL	1.303	1.300	1.250	1.220	1.208	1.174	1.150	1.145	1.140	1.150	1.160	1.178	1.150	1.200	1.250	1.384	1.385	1.385	1.385	1.385	1.385	1.400	1.400	1.450								
INVERT LEVEL	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02								
CHAINAGE	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780								
DIA (mm)	200ø								250ø								280ø															
SPECIALS	200øx250ø ENLARGER								250øx280ø ENLARGER																TENDER PURPOSE							



**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.

**NOTE:**  
GEOGRAPHICAL ATOLL - NORTHERN MILADHUNMADULU ATOLL  
ADMINISTRATIVE ATOLL - SHAVIYANI ATOLL

Name of Island	Area (ha)	Dimensions (km)	
		Length	Width
Sh. Feydhoo	91.20	1.17	0.90
Road Length (Approximately) = 9.10 km			

**LEGEND:**

R	COMMUNITY ROOF
	PROPOSED STORAGE LOCATION
	PROPOSED CONVEYANCE SYSTEM

					<b>CLIENT</b> MINISTRY OF ENVIRONMENT AND ENERGY MALE' REPUBLIC OF MALDIVES				
					<b>PROJECT</b> PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS				
					<b>ASSIGNMENT</b> CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN SH. NOOMARA, SH. BILEHFAHLI, SH. FEYDHOO, SH. FEEVAH, SH. NARUDHOO, SH. LHAIMAGU, SH. FUNADHOO, N. HENBADHOO, N. LHOHI, N. MAGOODHOO, MALDIVES (PACKAGE -2)				
No.	DESCRIPTION			BY	DATE	APPR.			
<b>REVISION</b>									
<b>CONSULTANT</b>  SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES					<b>DRAWING TITLE</b> L SECTION OF CONVEYANCE SYSTEM Sh. FEYDHOO (Sheet 2 of 2)				
<b>APPROVED</b> SSS			<b>CHECKED</b> SSS		<b>DESIGNED</b> SPP		<b>DRAWN</b> VKP		
<b>SCALE</b> AS SHOWN			<b>DATE</b> APRIL 2018		<b>DRAWING NUMBER</b> Sh. Feydhoo/WS/06				<b>REVISION</b> 0