

DATUM:

-1

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	1.450	1.450	1.450	1.450
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	0.02	0.02	0.01	0.01

INVERT LEVEL

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	790	800	810	820
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DIA (mm)

200ø

250ø

280ø

SPECIALS

200øx250ø
ENLARGER

250øx280ø
ENLARGER

TENDER PURPOSE

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 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 SYTEM

					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 SH. NOOMARA, SH. BILEHFAH, SH. FEYDHOO, SH. FEVVAH, SH. NARUBHOO, SH. LHAMAGU, SH. FUNADHOO, N. HENBATHOO, N. LHOHI, N. MAGOODHOO, MALDIVES (PACKAGE - 2)				
No.	DESCRIPTION	BY	DATE	APPR.	DRAWING TITLE L SECTION OF CONVEYANCE SYSTEM Sh. FEYDHOO (Sheet 2 of 2)				
CONSULTANT  SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES					APPROVED SSS CHECKED SSS DESIGNED SPP DRAWN VKP				
SCALE AS SHOWN		DATE FEB 2018		DRAWING NUMBER Sh. Feydhoo/WS/06		REVISION 0			