

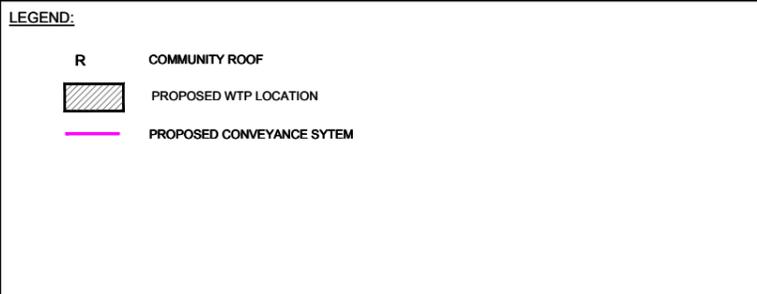
DATUM:	0																																																			
GROUND/BED LEVEL	1.800	1.778	1.742	1.729	1.720	1.718	1.632	1.942	1.904	1.950	1.961	1.945	1.935	1.936	1.938	1.930	1.800	1.750	1.600	1.471	1.469	1.447	1.440	1.437	1.442	1.442	1.442	1.450	1.470	1.484	1.500	1.510	1.514	1.521	1.530	1.556	1.530	1.501	1.480	1.470	1.450	1.423	1.430	1.446	1.398	1.350	1.320	1.221	1.386	1.300	1.250	1.185
INVERT LEVEL	1.13	1.14	1.09	1.12	1.02	1.04	1.04	1.00	0.94	0.87	0.87	0.85	0.83	0.82	0.80	0.83	0.76	0.75	0.74	0.71	0.67	0.71	0.66	0.66	0.65	0.64	0.63	0.62	0.61	0.60	0.59	0.58	0.57	0.57	0.56	0.56	0.52	0.51	0.50	0.49	0.48	0.47	0.47	0.46	0.45	0.44	0.43	0.42	0.41	0.40	0.39	0.38
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	460	470	480	490	500	510
DIA (mm)	75ø			125ø		160ø										180ø							200ø																													
SPECIALS	75øx125ø			125øx160ø		160øx180ø										180øx200ø																																				
	ENLARGER			ENLARGER		ENLARGER										ENLARGER																																				

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 - SOUTHERN MILADHUNMADULU ATOLL
 ADMINISTRATIVE ATOLL - NOONU ATOLL

Name of Island	Area (ha)	Dimensions (km)	
		Length	Width
N. Lhoi	40.40	0.98	0.50

Road Length (Approximately) = 5.45 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 SH. NOOMARA, SH. BILEHFAH, SH. FEYDHOO, SH. FEVVAH, SH. NARUDHOO, SH. LHAMAGU, SH. FUNADHOO, N. HENBUDHOO, N. LHOI, N. MAGOODHOO, MALDIVES [PACKAGE - 2]			
				DRAWING TITLE L SECTION OF CONVEYANCE SYSTEM N. LHOI			
REVISION				APPROVED			
No.	DESCRIPTION	BY	DATE	APPR.	SSS	SSS	SPP
CONSULTANT SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				DRAWN VKP			
SCALE AS SHOWN				DATE FEB 2018			
DRAWING NUMBER N. Lhoi/WS/06				REVISION 0			

TENDER PURPOSE