

Soil Stratification Survey for Pipeline ROW - Annexure - 11

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
0	0	0	578262	2857013	-	-	-	-	Normal Soil (Near IOCL)
1	1	0.097	578354	2857042	0.0-1.0	-	-	1.0-2.0	Normal Soil (Near IOCL)
2	2	0.143	578400	2857047	0.0-1.0	1.0-2.5	-	-	River Crossing
3	3	0.273	578530	2857044	0.0-1.0	1.0-2.5	-	-	River Crossing
4	4	0.425	578682	2857051	0.0-1.0	-	1.0-2.5	-	Farm Land
5	5	0.685	578841	2856884	0.0-1.0	-	1.0-2.5	-	Farm Land
6	6	0.932	578942	2856660	0.0-1.0	1.0-2.5	-	-	Farm Land
7	7	1.182	579011	2856419	0.0-1.0	-	1.0-2.5	-	Farm Land
8	8	1.415	579079	2856197	0.0-1.0	1.0-2.5	-	-	Farm Land
9	9	1.660	579145	2855961	0.0-1.0	-	1.0-2.5	-	Farm Land
10	10	1.901	579206	2855728	0.0-1.0	-	-	1.0-2.5	Farm Land
11	11	2.144	579250	2855489	0.0-1.0	-	1.0-2.5	-	Farm Land
12	12	2.378	579378	2855297	0.0-1.0	-	-	1.0-2.5	Farm Land
13	13	2.623	579557	2855141	0.0-1.0	-	1.0-2.5	-	Farm Land
14	14	2.871	579745	2854998	0.0-1.0	-	1.0-2.5	-	Farm Land
15	15	3.116	579838	2854772	0.0-1.0	-	-	1.0-2.5	Farm Land
16	16	3.362	580034	2854655	0.0-1.0	-	1.0-2.5	-	Farm Land
17	17	3.597	580177	2854482	0.0-1.0	-	-	1.0-2.1	Farm Land
18	18	4.017	580161	2853927	0.0-1.0	-	1.0-1.9	-	Near Play Ground,Normal Soil
19	19	4.267	580150	2853847	-	0.0-1.0	-	1.0-1.7	Open Area,Moorum
20	20	4.517	580151	2853600	0.0-1.0	-	-	1.0-1.5	Road Side
21	21	4.763	580299	2853434	0.0-1.0	-	-	1.0-1.3	Road Side
22	22	4.966	580482	2853396	-	0.0-1.0	-	1.0-1.8	Road Side
23	23	5.201	580686	2853340	0.0-1.0	-	-	1.0-1.2	Road Side
24	24	5.406	580768	2853159	-	-	-	0.0-0.9	Road Side
25	25	5.713	580614	2852938	0.0-1.0	-	-	1.0-1.2	Road Side
26	26	6.031	580380	2852991	-	0.0-1.0	-	1.0-1.5	Road Side
27	27	6.246	580390	2852795	0.0-1.0	-	-	1.0-1.2	Road Side
28	28	6.466	580356	2852641	-	-	-	0.0-0.8	Road Side
29	29	6.692	580172	2852572	0.0-1.0	-	1.0-1.4	-	Road Side
30	30	6.932	580278	2852396	-	0.0-1.0	-	1.0-1.7	Road Side
31	31	7.183	580431	2852224	0.0-1.0	-	-	1.0-1.3	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
32	32	7.427	580232	2852117	0.0-1.0	-	-	1.0-1.2	Road Side
33	33	7.650	580339	2851959	-	0.0-1.0	-	1.0-1.4	Road Side
34	34	7.890	580357	2851767	0.0-1.0	-	-	1.0-2.0	Road Side
35	35	8.133	580277	2851546	-	0.0-1.0	-	1.0-1.3	Road Side
36	36	8.361	580458	2851415	0.0-1.0	-	-	1.0-1.2	Road Side
37	37	8.617	580477	2851183	-	0.0-1.0	-	1.0-1.3	Road Side
38	38	8.902	580610	2851012	0.0-1.0	-	-	1.0-1.8	Road Side
39	39	9.136	580720	2850797	0.0-1.0	-	-	1.0-1.4	Road Side
40	40	9.404	580929	2850700	-	0.0-1.0	-	1.0-1.2	Road Side
41	41	9.646	581079	2850512	0.0-1.0	-	-	1.0-1.5	Road Side
42	42	9.903	581260	2850415	0.0-1.0	-	-	1.0-1.6	Road Side
43	43	10.140	581484	2850414	0.0-1.0	-	-	1.0-1.2	Road Side
44	44	10.395	581686	2850533	-	0.0-1.0	-	1.0-1.4	Road Side
45	45	10.651	581906	2850596	0.0-1.0	-	-	1.0-1.6	Road Side,Stony Soil,River Crossing
46	46	10.900	582032	2850395	0.0-1.0	-	-	1.0-1.3	Road Side,Stony Soil,River Crossing
47	47	11.146	582247	2850286	0.0-1.0	-	-	1.0-1.5	Road Side
48	48	11.398	582458	2850152	-	0.0-1.0	-	1.0-1.6	Road Side
49	49	11.651	582674	2850020	0.0-1.0	-	-	1.0-1.3	Road Side
50	50	11.913	582893	2849893	0.0-1.0	-	-	1.0-1.2	Road Side
51	51	12.176	583133	2849779	0.0-1.0	-	-	1.0-1.3	Road Side
52	52	12.400	583347	2849664	-	-	-	0.0-0.9	Road Side
53	53	12.692	583570	2849544	0.0-1.0	-	-	1.0-1.4	Road Side
54	54	12.946	583770	2849419	0.0-1.0	-	-	1.0-1.2	Road Side
55	55	13.215	584000	2849286	0.0-1.0	-	-	1.0-1.4	Road Side
56	56	13.472	584212	2849167	-	-	-	0.0-0.8	Road Side
57	57	13.720	584439	2849070	-	-	-	0.0-1.0	Road Side
58	58	13.967	584674	2848993	0.0-1.0	-	-	1.0-1.3	Nala Crossing ,Road Side
59	59	14.238	584926	2849075	0.0-1.0	-	-	1.0-1.2	Road Side
60	60	14.505	585157	2849179	-	-	-	0.0-0.8	Road Side
61	61	14.768	585404	2849207	0.0-1.0	-	-	1.0-1.6	Road Side
62	62	15.038	585669	2849226	0.0-1.0	-	-	1.0-1.4	Road Side
63	63	15.288	585919	2849240	0.0-1.0	-	-	1.0-1.7	Road Side
64	64	15.582	586187	2849316	-	-	0.0-1.0	1.0-1.4	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
65	65	15.837	586402	2849313	0.0-1.0	-	-	1.0-1.5	Nala Crossing
66	66	16.113	586487	2849542	-	0.0-1.0	-	1.0-1.4	Road Side
67	67	16.369	586733	2849548	-	0.0-1.0	-	1.0-1.5	Road Side
68	68	16.640	586965	2849643	-	-	0.0-1.0	1.0-1.3	Road Side
69	69	16.906	587191	2849677	-	-	0.0-1.0	1.0-1.4	Road Side
70	70	17.189	587429	2849693	-	0.0-1.0	-	1.0-1.2	Road Side
71	71	17.436	587672	2849672	-	-	0.0-1.0	1.0-1.4	Road Side
72	72	17.683	587920	2849668	-	-	0.0-1.0	1.0-1.5	Road Side
73	73	17.947	588170	2849637	-	-	0.0-1.0	1.0-1.3	Road Side
74	74	18.217	588420	2849669	-	-	0.0-1.0	1.0-1.5	Road Side
75	75	18.463	588653	2849625	-	-	0.0-1.0	1.0-1.3	Road Side
76	76	18.728	588904	2849610	-	-	0.0-1.0	1.0-1.4	Road Side
77	77	18.982	589139	2849659	-	-	0.0-1.0	1.0-1.2	Road Side
78	78	19.297	589375	2849661	0.0-1.0	-	-	1.0-1.3	Road Side
79	79	19.555	589512	2849735	-	-	0.0-1.0	1.0-1.4	Road Side
80	80	19.826	589709	2849810	-	-	0.0-1.0	1.0-1.2	Road Side
81	81	20.065	589811	2849811	-	-	0.0-1.0	1.0- 1.3	Road Side
82	82	20.311	589971	2849848	-	-	0.0-1.0	1.0- 1.4	Road Side
83	83	20.570	590172	2849985	-	-	0.0-1.0	1.0- 1.3	Road Side
84	84	20.819	590203	2850134	-	-	0.0-1.0	1.0- 1.2	Road Side
85	85	21.159	590061	2850321	-	0.0-1.0	-	1.0- 1.3	Road Side
86	86	21.405	590142	2850513	-	-	0.0-1.0	1.0- 1.2	Road Side
87	87	21.702	590388	2850476	-	-	0.0-1.0	1.0- 1.3	Road Side
88	88	21.987	590386	2850706	-	-	0.0-1.0	1.0- 1.1	Road Side
89	89	22.310	590595	2850846	-	-	0.0-1.0	1.0- 1.2	Road Side
90	90	22.613	590768	2850781	0.0-1.0	-	-	1.0- 1.4	Road Side
91	91	23.122	590977	2850669	-	-	0.0-1.0	1.0- 1.2	Road Side
92	92	23.404	591148	2850848	-	0.0-1.0	-	1.0- 1.4	Road Side
93	93	23.661	591391	2850843	-	-	0.0-1.0	1.0- 1.3	Road Side
94	94	23.978	591576	2850901	-	-	0.0-1.0	1.0- 1.1	Road Side
95	95	24.263	591781	2851030	-	-	0.0-1.0	1.0- 1.2	Road Side
96	96	24.469	591940	2851115	0.0-1.0	-	-	1.0- 1.3	Road Side
97	97	24.685	592143	2851125	-	-	0.0-1.0	1.0- 1.2	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
98	98	24.900	592336	2851137	-	-	0.0-1.0	1.0- 1.4	Road Side
99	99	25.120	592426	2851247	-	-	0.0-1.0	1.0- 1.3	Road Side
100	100	25.268	592485	2851308	-	-	0.0-1.0	1.0- 1.3	Road Side
101	101	25.343	592518	2851375	-	-	0.0-1.0	1.0- 1.2	Road Side
102	102	25.429	592549	2851448	-	-	0.0-1.0	1.0- 1.2	Road Side
103	103	25.593	592695	2851445	0.0-1.0	-	-	1.0-1.4	Road Side
104	104	25.875	592932	2851518	-	-	-	0.0-0.8	Nala Outside
105	105	26.178	593071	2851371	-	-	-	0.6-1.0	Road Side
106	106	26.395	593222	2851228	-	0.0-0.6	-	0.0-0.7	Road Side
107	107	26.613	593380	2851114	0.0-0.4	-	-	0.4-1.0	Road Side
108	108	26.860	593497	2850980	-	-	-	0.0-0.8	Road Side
109	109	27.064	593490	2850785	0.0-0.6	-	-	0.6-1.2	Road Side
110	110	27.400	593551	2850584	-	-	0.0-0.6	-	Road Side
111	111	27.635	593764	2850612	-	-	-	0.0-0.9	Road Side
112	112	27.949	593938	2850483	0.0-0.4	-	-	0.4-1.0	Road Side
113	113	28.204	594161	2850513	-	-	-	0.0-0.7	Road Side
114	114	28.415	594287	2850481	0.0-1.0	-	-	1.0-1.4	Road Side ,Nala Crossing
115	115	28.636	594168	2850306	-	-	0.0-0.7	-	Road Side
116	116	28.888	594266	2850128	0.0-1.0	-	-	1.0-1.3	Road Side
117	117	29.107	594449	2850046	-	-	-	0.0-0.9	Road Side
118	118	29.340	594537	2849860	0.0-1.0	-	-	1.0-1.4	Road Side
119	119	29.681	594672	2849753	-	-	-	0.0-0.8	Road Side
120	120	29.884	594815	2849890	0.0-1.0	-	-	1.0-1.2	Road Side
121	121	30.132	594960	2849824	-	-	0.0-1.0	1.0-1.3	Road Side
122	122	30.342	594918	2849655	0.0-1.0	-	-	1.0-1.5	Road Side
123	123	30.567	594963	2849443	-	-	-	0.0-0.8	Road Side
124	124	30.825	595022	2849225	0.0-0.5	-	-	0.5-1.0	Road Side
125	125	31.057	595208	2849136	-	-	-	0.0-0.7	Road Side
126	126	31.306	595420	2849216	0.0-1.0	-	-	1.0-1.4	Road Side
127	127	31.510	595561	2849104	0.0-1.0	-	-	1.0-1.3	Road Side
128	128	31.738	595662	2849013	-	-	0.0.0.7	-	Road Side
129	129	31.987	595638	2848786	-	-	-	0.0-0.6	Road Side
130	130	32.257	595797	2848612	-	-	-	00-0.8	Road Side

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					Clay	Sand	Moorum	Rock	
131	131	32.442	595932	2848523	-	-	0.0-0.5	0.5-1.0	Road Side
132	132	32.665	596141	2848506	-	-	-	0.0-0.7	Road Side
133	133	32.885	596348	2848425	-	-	-	0.0-0.8	Road Side
134	134	33.153	596547	2848344	0.0-0.6	-	-	0.6-1.3	Road Side
135	135	33.369	596751	2848316	0.0-0.5	-	-	0.6-0.8	Road Side
136	136	33.629	596971	2848335	-	0.0-0.3	-	0.3-0.9	Road Side
137	137	33.869	597131	2848467	0.0-0.4	-	-	0.4-0.8	Road Side
138	138	34.127	597351	2848576	0.0-1.0	-	-	1.0-1.6	Road Side
139	139	34.437	597618	2848522	0.0-0.5	-	-	0.5-0.9	Road Side
140	140	34.695	597861	2848438	0.0-0.4	-	-	0.4-0.8	Road Side
141	141	35.000	598058	2848231	0.0-0.6	-	-	0.6-1.0	Road Side
142	142	35.411	598127	2848046	0.0-1.0	-	-	1.0-1.6	Road Side
143	143	35.640	598101	2847831	0.0-0.7	-	-	0.7-1.0	Road Side
144	144	35.904	598005	2847621	-	-	0.0-0.4	0.4-0.8	Road Side
145	145	36.168	598137	2847468	-	-	0.0-0.5	0.5-0.9	Road Side
146	146	36.435	598361	2847389	-	-	0.0-0.7	0.7-1.0	Road Side
147	147	36.714	598474	2847194	0.0-0.6	-	-	0.6-1.0	Road Side
148	148	36.984	598689	2847233	-	-	0.0-0.5	0.5-1.0	Road Side
149	149	37.226	598865	2847122	-	-	0.0-0.6	0.6-1.0	Road Side
150	150	37.488	599051	2846998	-	-	0.0-0.5	0.6-1.0	Road Side
151	151	37.749	599222	2846819	0.0-0.7	-	-	0.7-1.1	Road Side
152	152	38.011	599417	2846699	0.0-0.8	-	-	0.8-1.0	Road Side
153	153	38.272	599632	2846587	0.0-1.0	-	-	1.0-1.3	Road Side
154	154	38.523	599882	2846579	-	0.0-0.9	-	0.9-1.2	Road Side
155	155	38.758	600110	2846592	0.0-0.8	-	-	0.8-1.1	Road Side
156	156	39.006	600337	2846635	0.0-0.7	-	-	0.7-1.0	Road Side
157	157	39.114	600448	2846622	-	0.0-0.8	-	0.8-1.2	Nala Crossing
158	158	39.359	600561	2846686	-	-	0.0-0.7	0.7-1	Road Side
159	159	39.611	600763	2846818	-	-	0.0-0.7	0.7-0.9	Road Side
160	160	39.849	600894	2847008	-	-	0.0-0.6	0.6-0.8	Road Side
161	161	40.106	601082	2847140	-	-	0.0-0.7	0.7-1.0	Road Side
162	162	40.395	601232	2847019	-	-	0.0-0.6	0.6-1.0	Road Side
163	163	40.684	601424	2846917	-	-	0.0-0.6	0.6-1.0	Road Side

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					Clay	Sand	Moorum	Rock	
164	164	40.913	601574	2846763	0.0-0.7	-	-	0.7-1.0	Road Side
165	165	41.157	601803	2846747	0.0-0.9	-	-	0.9-1.2	Road Side
166	166	41.397	602020	2846675	0.0-0.8	-	-	0.8-1.1	Road Side
167	167	41.644	602250	2846735	0.0-0.7	-	-	0.7-1.1	Moorum Soil
168	168	41.896	602477	2846672	0.0-0.8	-	-	0.8-1.0	Road Side
169	169	42.154	602680	2846548	0.0-0.6	-	-	0.6-1.0	Road Side
170	170	42.403	602884	2846408	0.0-0.7	-	-	0.7-1.1	Road Side
171	171	42.650	603015	2846199	0.0-0.8	-	-	0.8-1.1	Road Side
172	172	42.907	603179	2846011	0.0-0.6	-	-	0.6-1.0	Road Side
173	173	43.154	603289	2845809	0.0-0.3	-	-	0.6-0.8	Road Side
174	174	43.398	603462	2845703	0.0-0.8	-	-	0.8-1.2	Nala Crossing
175	175	43.640	603698	2845713	0.0-0.7	-	-	0.7-1.0	Road Side
176	176	43.904	603932	2845639	0.0-0.6	-	-	0.6-1.0	Road Side
177	177	44.042	604014	2845537	0.0-0.7	-	-	0.7-1.0	Road Side
178	178	44.419	604204	2845340	0.0-0.6	-	-	0.6-0.9	Road Side
179	179	44.651	604337	2845203	0.0-0.7	-	-	0.7-1.1	Road Side
180	180	44.909	604561	2845146	0.0-0.7	-	-	0.7-1.0	Road Side
181	181	45.149	604465	2844931	0.0-0.6	-	-	0.6-0.9	Road Side
182	182	45.413	604384	2844746	0.0-0.7	-	-	0.7-1.2	Nala Crossing
183	183	45.649	604329	2844586	0.0-0.7	-	-	0.7-1.0	Road Side
184	184	45.897	604256	2844350	0.0-0.5	-	-	0.5-1.2	Road Side
185	185	46.173	604156	2844221	-	-	-	0.0-0.9	Nala Crossing
186	186	46.400	604362	2844254	-	-	-	0.0-1.0	Road Side
187	187	46.664	604474	2844075	0.0-1.0	-	-	1.0-1.5	Road Side
188	188	46.900	604538	2843911	0.0-0.6	-	-	0.6-1.3	Road Side
189	189	47.130	604546	2843702	0.0-0.5	-	-	0.5-1.4	Road Side
190	190	47.398	604595	2843470	-	0.0-0.6	-	0.6-1.1	Road Side
191	191	47.650	604806	2843475	0.0-1.0	-	-	1.0-1.4	Road Side
192	192	47.891	605022	2843390	0.0-0.6	-	-	0.6-0.8	Road Side
193	193	48.189	605027	2843169	-	0.0-0.4	-	0.4-1.2	Road Side
194	194	48.442	605106	2842990	0.0-0.4	-	-	0.4-1.0	Road Side
195	195	48.638	605077	2842796	0.0-1.0	-	-	1.0-1.7	Road Side
196	196	48.892	605064	2842570	0.0-0.5	-	0.5-1.2	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
197	197	49.125	604994	2842416	0.0-0.6	-	-	0.6-1.4	Road Side
198	198	49.411	604907	2842162	0.0-0.6	-	-	0.6-1.3	Road Side
199	199	49.658	604807	2841950	0.0-1.0	-	-	1.0-1.6	Road Side
200	200	49.900	604672	2841767	0.4-0.9	0.0-0.4	-	0.9-1.2	Road Side
201	201	50.151	604604	2841542	0.0-0.7	-	-	0.7-1.4	Road Side
202	202	50.395	604514	2841327	0.0-1.0	-	-	1.0-1.7	Nala Crossing
203	203	50.659	604679	2841344	0.0-1.0	-	-	1.0-1.8	Road Side
204	204	50.917	604843	2841497	0.0-0.6	-	-	0.6-1.4	Road Side
205	205	51.144	605008	2841599	0.0-1.0	-	-	1.0-1.7	Road Side ,Nala Crossing
206	206	51.405	605194	2841474	0.0-0.7	-	-	0.7-1.4	Road Side
207	207	51.658	605328	2841546	0.0-1.0	-	-	1.0-1.5	Road Side
208	208	51.904	605541	2841577	0.0-0.8	-	-	0.8-1.7	Road Side
209	209	52.157	605568	2841555	0.0-0.1	-	1.0-2.0	-	Road Side
210	210	52.386	605432	2841472	0.0-0.7	-	-	0.7-1.6	Road Side
211	211	52.643	605634	2841344	0.0-1.0	-	-	1.0-1.8	Road Side
212	212	52.902	605734	2841265	0.0-0.6	-	-	0.6-1.4	Road Side
213	213	53.163	605849	2841062	-	0.0-0.6	-	0.6-1.7	Hill Area
214	214	53.400	605740	2840868	0.0-0.8	-	-	0.8-1.3	Road Side
215	215	53.674	605967	2840809	-	0.0-1.0	-	1.0-1.9	Road Side
216	216	53.913	606114	2840970	0.0-0.9	-	-	0.9-1.6	Road Side
217	217	54.163	606100	2840855	-	0.0-0.6	-	-	Road Side
218	218	54.394	606162	2840634	-	-	0.0-0.9	0.9-1.8	Hill Area
219	219	54.721	605909	2840533	-	0.0-0.7	-	0.7-1.5	Hill Area
220	220	54.942	605979	2840422	-	0.0-0.8	-	0.8-1.4	Hill Area
221	221	55.166	605819	2840389	0.0-1.0	-	-	1.0-1.7	Road Side, Hill Area
222	222	55.409	606050	2840268	0.0-1.0	-	-	1.0-1.9	Road Side
223	223	55.651	606244	2840168	0.0-1.0	-	-	1.0-1.8	Road Side
224	224	55.910	606449	2840193	0.0-0.7	-	-	0.7-1.6	Road Side
225	B.H.D-1	56.063	606497	2840068	0.0-1.0	-	-	1.0-1.8	Jotsoma Village
226	B.H.D-2	56.326	606662	2840139	-	-	0.0-1.0	1.0-1.9	Road Side
227	B.H.D-3	56.562	606880	2840060	-	-	0.0-1.0	1.0-1.8	Road Side
228	B.H.D-4	56.825	607061	2840026	0.0-1.0	-	-	1.0-2.0	Road Side
229	B.H.D-5	57.065	607272	2840021	-	-	0.0-1.0	1.0-2.0	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
230	B.H.D-6	57.324	607511	2840124	0.0-1.0	-	0.0-2.5	-	Road Side
231	B.H.D-7	57.586	607739	2840046	0.0-1.0	-	0.0-2.5	-	Road Side
232	B.H.D-8	57.822	607950	2839945	0.0-1.0	-	0.0-2.5	-	Road Side
233	B.H.D-9	58.072	608117	2839779	0.0-1.0	-	1.0-2.5	-	Road Side
234	B.H.D-10	58.318	608211	2839564	0.0-1.0	-	1.0-2.5	-	Road Side
235	B.H.D-11	58.596	608452	2839501	0.0-1.0	-	1.0-2.5	-	Road Side
236	B.H.D-12	58.831	608589	2839325	0.0-1.0	-	1.0-2.5	-	Road Side
237	B.H.D-13	59.074	608592	2839106	0.0-1.0	-	1.0-2.5	-	Road Side
238	B.H.D-14	59.323	608530	2838887	0.0-1.0	-	-	1.0-2.1	Road Side
239	B.H.D-15	59.583	608607	2838658	-	-	0.0-1.0	1.0-1.9	Road Side
240	B.H.D-16	59.802	608683	2838456	0.0-1.0	-	-	1.0-2.0	Road Side
241	B.H.D-17	60.065	608690	2838200	0.0-1.0	-	1.0-2.5	-	Road Side
242	B.H.D-18	60.324	608757	2838073	0.0-1.0	-	1.0-2.5	-	Nala Crossing
243	B.H.D-19	60.48	608878	2838136	0.0-1.0	-	-	1.0-1.8	Road Side
244	248	60.709	608985	2838153	-	-	0.0-0.8	0.8-1.1	Road Side
245	249	60.992	609138	2838164	-	-	0.0-0.6	0.6-0.9	Road Side
246	250	61.242	609352	2838143	-	-	0.0-0.6	0.6-1.0	Road Side
247	251	61.386	609653	2838807	0.0-0.7	-	-	0.7-1.0	Road Side
248	252	61.616	609763	2837885	-	-	-	-	Road Side Cemented
249	253	61.850	609932	2837991	-	-	-	-	Road Side Cemented
250	254	62.095	609966	2837880	-	-	-	-	Road Side Cemented
251	255	62.332	610104	2837743	-	-	0.0-0.5	0.5-0.7	Road Side
252	256	62.617	610178	2837521	0.0-0.6	-	-	0.6-0.8	Road Side
253	257	62.863	610207	2837416	-	-	0.0-0.7	0.7-0.9	Road Side
254	258	63.111	610300	2837351	0.0-0.8	-	-	0.8-1.0	Road Side
255	259	63.326	610505	2837331	0.0-0.7	-	-	0.7-1.1	Road Side
256	260	63.589	610656	2837186	-	-	0.0-0.8	0.8-1.2	Road Side
257	261	63.860	610704	2836932	-	-	0.0-0.7	0.7-1.1	Road Side
258	262	64.084	610762	2837024	0.0-0.9	-	-	0.0-1.2	CT Road Side
259	263	64.340	610816	2837158	0.0-0.7	-	-	0.7-1.0	Road Side
260	264	64.598	611000	2837013	-	-	0.0-0.8	0.8-1.1	Road Side
261	265	64.846	611119	2836807	0.0-0.7	-	-	0.7-1.0	Road Side
262	266	65.094	611248	2836682	0.0-0.9	-	-	0.9-1.3	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
263	267	65.339	611359	2836519	-	-	0.0-0.6	0.6-0.9	Road Side
264	268	65.589	611444	2836330	-	-	0.0-0.4	0.4-0.8	Road Side
265	269	65.829	611511	2836196	0.0-0.4	-	-	0.4-0.8	Road Side
266	270	66.095	611453	2836160	0.0-0.8	-	-	0.8-1.3	Road Side
267	271	66.338	611262	2836023	-	-	0.0-0.7	0.7-1.1	Road Side
268	272	66.589	611139	2835838	0.0-0.6	-	-	0.6-1.0	Road Side
269	273	66.840	611052	2835664	0.0-0.7	-	-	0.7-1.2	Road Side
270	274	67.111	610856	2835583	0.0-0.8	-	-	0.8-1.2	Nala Crossing
271	275	67.339	610968	2835391	0.0-0.7	-	-	0.7-1.1	Road Side
272	276	67.597	610779	2835275	0.0-0.1	-	-	1.0-1.8	Road Side
273	277	67.855	610617	2835088	0.0-0.1	-	-	1.0-2.0	Road Side
274	278	68.083	610577	2834999	0.0-0.1	-	-	1.0-1.9	Road Side
275	279	68.321	610798	2835050	0.0-0.1	-	-	1.0-2.5	Road Side
276	280	68.584	610986	2834897	0.0-0.1	-	-	1.0-2.0	Road Side
277	281	68.888	611029	2834644	0.0-0.1	-	-	1.0-2.1	Nala Crossing
278	282	69.098	611156	2834812	0.0-0.1	-	1.0-2.2	-	Nala Crossing
279	283	69.335	611344	2834864	0.0-0.1	-	-	1.0-2.5	Road Side
280	284	69.594	611542	2834927	0.0-0.1	-	1.0-2.2	-	Road Side
281	285	69.849	611763	2834879	0.0-0.1	-	1.0-2.0	-	Road Side
282	286	70.088	611905	2834699	0.0-0.1	-	-	1.0-2.3	Road Side
283	287	70.364	611872	2834476	0.0-0.1	-	-	1.0-2.5	Nala Crossing
284	288	70.600	611917	2834243	0.0-0.1	-	1.0-2.0	-	Road Side
285	289	70.863	612085	2834069	0.0-0.1	-	-	1.0-2.5	Road Side
286	290	71.092	612148	2833863	0.0-0.1	-	1.0-2.2	-	Road Side
287	291	71.357	612121	2833639	0.0-0.1	-	1.0-2.5	-	Road Side
288	292	71.591	612064	2833416	0.0-0.1	-	-	1.0-2.2	Road Side
289	293	71.845	611996	2833186	0.0-0.1	-	1.0-2.5	-	Road Side
290	294	72.100	612050	2832951	0.0-0.1	-	1.0-1.9	-	Road Side
291	295	72.345	612001	2832738	0.0-0.1	-	-	1.0-2.5	Road Side
292	296	72.626	611894	2832489	0.0-0.1	-	1.0-2.2	-	Road Side
293	297	72.867	611795	2832327	0.4-0.9	0.0-0.4	0.9-1.5	-	Road Side
294	298	73.122	611674	2832151	0.0-1.0	-	1.0-2.5	-	Nala Crossing
295	299	73.350	611881	2832236	0.0-1.0	-	-	1.0-2.0	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
296	300	73.586	612044	2832064	0.0-1.0	-	1.0-2.0	-	Road Side
297	301	73.837	612238	2832036	0.0-1.0	-	-	1.0-2.2	Road Side
298	302	74.104	612433	2832112	-	0.0-1.0	-	1.0-2.5	Road Side
299	303	74.363	612576	2832243	0.0-1.0	-	1.0-2.5	-	Road Side
300	304	74.596	612733	2832371	0.0-1.0	-	-	1.0-2.0	Road Side
301	305	74.844	612872	2832216	0.0-1.0	-	1.0-2.5	-	Road Side
302	306	75.094	612956	2832027	0.0-1.0	-	-	1.0-2.5	Road Side
303	307	75.362	612918	2831772	0.0-1.0	-	-	1.0-2.0	Road Side
304	308	75.588	612922	2831555	-	0.0-1.0	1.0-2.5	-	Road Side
305	309	75.843	612961	2831339	0.0-1.0	-	-	1.0-2.5	Road Side
306	310	76.088	612889	2831141	0.0-1.0	-	1.0-2.5	-	Road Side
307	311	76.353	612861	2830892	0.0-1.0	-	-	1.0-2.5	Road Side
308	312	76.585	612844	2830713	0.0-1.0	-	1.0-2.2	-	Road Side
309	313	76.857	612647	2830552	0.0-1.0	-	1.0-2.5	-	Road Side
310	314	77.109	612550	2830337	0.0-1.0	-	-	1.0-2.5	Road Side
311	315	77.347	612526	2830140	0.0-1.0	-	1.0-2.5	-	Nala Crossing
312	316	77.592	612741	2830069	-	0.0-1.0	1.0-2.3	-	Road Side
313	317	77.850	612963	2829957	0.0-1.0	-	-	1.0-2.5	Road Side
314	318	78.094	613067	2829807	0.0-1.0	-	-	1.0-2.2	Road Side
315	319	78.368	613187	2829586	0.0-1.0	-	1.0-2.5	-	Road Side
316	320	78.603	613110	2829395	0.0-1.0	-	1.0-2.5	-	Road Side
317	321	78.871	613087	2829143	0.0-1.0	-	-	1.0-2.5	Road Side
318	322	79.104	612923	2829018	0.0-1.0	-	1.0-2.5	-	Road Side
319	323	79.358	612728	2828858	0.0-1.0	-	-	1.0-2.5	Road Side
320	324	79.582	612644	2828741	0.0-0.8	-	-	0.8-1.2	Nala Crossing
321	325	79.831	612865	2828769	0.0-0.9	-	-	0.9-1.1	Road Side
322	326	80.090	613097	2828789	0.0-1.0	-	-	1.0-1.3	Road Side
323	327	80.344	613319	2828686	0.0-0.7	-	-	0.7-1.1	Road Side
324	328	80.578	613465	2828562	0.0-0.9	-	-	0.9-1.0	Road Side
325	329	80.826	613671	2828523	0.0-0.9	-	-	0.9-1.2	Road Side
326	330	81.090	613911	2828446	0.0-1.0	-	-	1.0-1.4	Road Side
327	331	81.345	614064	2828325	0.0-0.8	-	-	0.8-1.0	Road Side
328	332	81.603	614070	2828104	0.0-1.0	-	-	1.0-1.2	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
329	333	81.835	614284	2828121	0.0-0.8	-	-	0.8-1.1	Road Side
330	334	82.080	614449	2827955	0.0-0.7	-	-	0.7-1.3	Road Side
331	335	82.342	614593	2827768	0.0-0.9	-	-	0.9-1.2	Road Side
332	336	82.569	614731	2827575	0.0-0.8	-	-	0.8-1.1	Road Side
333	337	82.842	614696	2827316	0.0-0.7	-	-	0.7-1.0	Road Side
334	338	83.089	614573	2827121	-	-	0.0-0.7	0.7-1.0	Road Side
335	339	83.377	614447	2826979	0.0-0.9	-	-	0.9-1.3	Nala Crossing
336	340	83.600	614519	2826771	0.0-0.9	-	-	0.9-1.2	Road Side
337	341	83.858	614357	2826588	0.0-1.0	-	-	1.0-1.4	Road Side
338	342	84.083	614218	2826484	0.0-0.7	-	-	0.7-1.0	Road Side
339	343	84.342	614013	2826351	0.0-0.9	-	-	0.9-1.1	Road Side
340	344	84.595	613916	2826161	0.0-0.7	-	-	0.7-1.2	Road Side
341	345	84.842	613712	2826204	0.0-0.8	-	-	0.8-1.0	Road Side
342	346	85.098	613537	2826136	0.0-1.1	-	-	1.1-1.3	Road Side
343	347	85.345	613392	2825962	0.0-0.8	-	-	0.8-1.2	Road Side
344	348	85.592	613173	2825968	0.0-0.9	-	-	0.9-1.1	Road Side
345	349	85.905	612978	2825889	0.0-1.0	-	-	1.0-1.4	Nala Crossing
346	350	86.094	613112	2825746	0.0-0.8	-	-	0.8-1.3	Road Side
347	351	86.332	613241	2825548	0.0-0.9	-	-	0.9-1.5	Road Side
348	352	86.600	613389	2825628	0.0-1.0	-	-	1.0-1.3	Road Side
349	353	86.867	613616	2825606	-	-	0.0-1.0	1.0-1.4	Road Side
350	354	87.102	613661	2825408	0.0-0.9	-	-	0.9-1.2	Road Side
351	355	87.431	613899	2825328	0.0-1.0	-	-	1.0-1.4	Road Side
352	356	87.592	614037	2825297	-	-	0.0-0.9	0.9-1.2	Road Side
353	357	87.832	614124	2825080	-	-	0.0-0.7	0.7-1.1	Road Side
354	358	88.094	614135	2824820	0.0-1.2	-	-	1.2-1.5	Road Side
355	359	88.304	614034	2824600	-	-	0.0-0.8	0.8-1.0	Road Side
356	360	88.583	613861	2824497	-	-	0.0-0.9	0.9-1.3	Road Side
357	361	88.862	613734	2824269	0.0-0.9	-	-	0.9-1.3	Nala Crossing
358	362	89.102	613845	2824073	-	-	0.0-0.9	0.9-1.2	Road Side
359	363	89.340	614051	2824022	-	-	0.0-0.8	0.8-1.4	Road Side
360	364	89.582	614086	2823786	-	-	0.0-0.7	0.7-1.0	Road Side
361	365	89.854	614148	2823582	-	-	0.0-0.8	0.8-1.1	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
362	366	90.107	614152	2823363	-	-	0.0-0.8	0.8-1.1	Road Side
363	367	90.339	613994	2823208	-	-	0.0-0.9	0.9-1.2	Road Side
364	368	90.587	613851	2823010	-	-	0.0-1.0	1.0-1.3	Road Side
365	369	90.871	613608	2823009	0.0-0.9	-	-	0.9-1.3	Nala Crossing
366	370	91.117	613664	2822801	0.0-0.7	-	-	0.7-1.0	Road Side
367	371	91.336	613641	2822617	0.0-0.8	-	-	0.8-1.1	Road Side
368	372	91.618	613847	2822681	0.0-1.0	-	1.0-2.0	-	Road Side
369	373	91.855	613986	2822531	0.0-1.0	-	-	1.0-2.3	Road Side
370	374	92.102	614186	2822413	0.0-1.0	-	1.0-2.5	-	Road Side
371	375	92.318	614238	2822213	0.0-1.0	-	-	1.0-2.5	Road Side
372	376	92.598	614199	2821947	-	0.0-1.0	1.0-2.5	-	Road Side
373	377	92.860	614101	2821730	0.0-1.0	-	-	1.0-2.5	Road Side
374	378	93.083	613987	2821545	0.0-1.0	-	1.0-2.5	-	Road Side
375	379	93.322	613966	2821314	0.0-1.0	-	1.0-2.0	-	Road Side
376	380	93.586	613929	2821078	0.0-1.0	-	1.0-2.5	-	Road Side
377	381	93.830	613764	2820916	0.0-1.0	-	-	1.0-2.5	Road Side
378	382	94.074	613727	2820764	0.0-1.0	-	-	1.0-2.5	Road Side
379	383	94.342	613541	2820574	0.0-1.0	-	-	1.0-2.5	Road Side
380	384	94.592	613401	2820383	0.0-1.0	-	1.0-2.5	-	Road Side
381	385	94.846	613276	2820199	0.0-1.0	-	-	1.0-2.5	Road Side
382	386	95.097	613239	2820045	0.0-1.0	-	1.0-2.5	-	Road Side
383	387	95.343	613121	2819878	0.0-1.0	-	-	1.0-2.5	Road Side
384	388	95.523	613169	2819718	0.0-1.0	-	1.0-2.5	-	Road Side
385	389	95.841	613296	2819500	-	0.0-1.0	-	1.0-2.5	Road Side
386	390	96.101	613144	2819348	0.0-1.0	-	1.0-2.5	-	Road Side
387	391	96.343	613195	2819123	0.0-1.0	-	-	1.0-2.5	Road Side
388	392	96.596	613290	2818903	-	0.0-1.0	-	1.0-2.5	Road Side
389	393	96.845	613413	2818707	0.0-1.0	-	-	1.0-2.5	Nala Crossing
390	394	97.087	613612	2818766	0.0-1.0	-	1.0-2.5	-	Nala Crossing
391	395	97.356	613802	2818677	0.0-1.0	-	1.0-2.5	-	Road Side
392	396	97.596	614019	2818688	0.0-1.0	-	1.0-2.5	-	Road Side
393	397	97.832	614214	2818784	0.0-1.0	-	-	1.0-2.5	Road Side
394	398	98.115	614477	2818697	0.0-1.0	-	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
395	399	98.327	614378	2818513	0.0-1.0	-	-	1.0-2.5	Road Side
396	400	98.591	614217	2818318	-	0.0-1.0	-	1.0-2.5	Road Side
397	401	98.868	614092	2818153	0.0-1.0	-	1.0-2.5	-	Road Side
398	402	99.105	613915	2818023	-	0.0-1.0	-	1.0-2.5	Road Side
399	403	99.353	613811	2817883	-	0.0-1.0	1.0-2.5	-	Nala Crossing
400	404	99.597	614033	2817835	0.0-1.0	-	-	1.0-2.5	Road Side
401	405	99.847	614129	2817634	-	0.0-1.0	1.0-2.5	-	Road Side
402	406	100.092	614313	2817539	0.0-1.0	-	-	1.0-2.5	Road Side
403	407	100.358	614465	2817357	0.0-1.0	-	-	1.0-2.5	Road Side
404	408	100.606	614637	2817254	0.0-1.0	-	1.0-2.5	-	Road Side
405	409	100.852	614645	2817030	0.0-1.0	-	-	1.0-2.5	Road Side
406	410	101.123	614473	2816825	-	0.0-1.0	1.0-2.5	-	Road Side
407	411	101.340	614472	2816611	0.0-1.0	-	1.0-2.5	-	Road Side
408	412	101.595	614575	2816395	0.0-1.0	-	1.0-2.5	-	Road Side
409	413	101.852	614727	2816212	0.0-1.0	-	-	1.0-2.5	Road Side
410	414	102.096	614725	2816057	0.0-1.0	-	1.0-2.5	-	Road Side
411	415	102.327	614512	2816027	0.0-1.0	-	-	1.0-2.5	Road Side
412	416	102.597	614401	2815829	-	0.0-1.0	1.0-2.5	-	Road Side
413	417	102.855	614379	2815598	0.0-1.0	-	-	1.0-2.5	Road Side
414	418	103.090	614341	2815392	0.0-1.0	-	-	1.0-2.5	Road Side
415	419	103.344	614171	2815272	0.0-1.0	-	1.0-2.5	-	Road Side
416	420	103.589	613982	2815132	0.0-1.0	-	-	1.0-1.5	Road Side
417	421	103.855	613764	2815242	0.0-1.0	-	-	1.0-1.8	Road Side
418	422	104.088	613555	2815244	0.0-1.0	-	-	1.0-1.9	Road Side
419	423	104.334	613437	2815456	0.0-1.0	-	-	1.0-1.7	Road Side
420	424	104.590	613302	2815665	0.0-1.0	-	-	1.0-1.8	Road Side
421	425	104.856	613111	2815642	0.0-1.0	-	-	1.0-1.8	Nala Crossing
422	426	105.094	613248	2815444	0.0-1.0	-	-	1.0-1.7	Road Side
423	427	105.349	613255	2815188	0.0-0.9	-	-	0.9-1.6	Road Side
424	428	105.600	613296	2814950	0.0-0.8	-	-	0.8-1.4	Road Side
425	429	105.834	613314	2814719	0.0-1.0	-	-	1.0-1.6	Road Side
426	430	106.101	613334	2814490	0.0-1.0	-	-	1.0-1.8	Road Side
427	431	106.352	613426	2814289	-	-	0.0-0.8	0.8-1.3	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
428	432	106.588	613251	2814188	-	-	0.0-1.0	1.0-1.7	Road Side
429	433	106.852	613072	2814003	-	-	0.0-1.0	1.0-1.8	Road Side
430	434	107.093	613095	2813777	-	-	0.0-1.0	1.0-1.5	Road Side
431	435	107.364	613195	2813584	-	-	0.0-0.9	0.9-1.4	Road Side
432	436	107.593	613083	2813410	0.0-1.0	-	-	1.0-1.6	Road Side
433	437	107.854	612881	2813300	0.0-1.0	-	-	1.0-1.7	Road Side
434	438	108.089	612675	2813255	-	-	0.0-1.0	1.0-1.5	Road Side
435	439	108.329	612538	2813373	-	-	0.0-1.0	1.0-1.3	Road Side
436	440	108.569	612401	2813563	0.0-1.0	-	-	1.0-1.4	Road Side
437	441	108.826	612181	2813585	-	-	0.0-0.8	0.8-1.2	Road Side
438	442	109.084	611966	2813515	-	-	0.0-0.9	0.9-1.3	Road Side
439	443	109.330	611758	2813632	-	-	0.0-0.9	0.9-1.4	Road Side
440	444	109.590	611712	2813885	0.0-0.9	-	-	0.9-1.5	Road Side
441	445	109.844	611508	2813826	0.0-1.0	-	-	1.0-2.0	Road Side
442	446	110.099	611382	2813865	0.0-1.0	-	-	1.0-1.8	Road Side
443	447	110.327	611237	2814010	0.0-1.0	-	-	1.0-1.4	Road Side
444	448	110.640	610977	2814013	0.0-1.0	-	-	1.0-1.9	Nala Crossing
445	449	110.867	610950	2813820	0.0-1.0	-	-	1.0-2.0	Nala Crossing
446	450	111.090	611106	2813737	-	-	0.0-1.8	1.8-2.2	Road Side
447	451	111.346	611134	2813514	0.0-1.0	-	-	1.0-1.7	Road Side
448	452	111.613	611214	2813393	-	-	0.0-1.0	1.0-1.9	Road Side
449	453	111.868	611309	2813204	-	-	0.0-1.0	1.0-1.8	Road Side
450	454	112.101	611436	2813072	0.0-1.0	-	-	1.0-2.0	Road Side
451	455	112.351	611446	2812842	0.0-1.0	-	-	1.0-1.9	Road Side
452	456	112.601	611359	2812652	0.0-1.0	-	-	1.0-1.8	Road Side
453	457	112.859	611502	2812469	-	-	0.0-1.0	1.0-2.0	Road Side
454	458	113.111	611628	2812393	-	-	0.0-0.9	0.9-1.5	Road Side
455	459	113.367	611538	2812188	0.0-1.0	-	-	1.0-1.8	Road Side
456	460	113.597	611443	2811997	0.0-1.0	-	-	1.0-2.0	Road Side
457	461	113.856	611254	2811865	0.0-1.0	-	-	1.0-1.9	Road Side
458	462	114.120	611021	2811884	-	-	0.0-1.0	1.0-2.0	Road Side
459	463	114.345	610845	2811997	0.0-1.0	-	-	1.0-2.5	Road Side
460	464	114.564	610706	2811912	0.0-1.0	-	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
461	465	114.800	610614	2811708	0.0-1.0	-	-	1.0-2.5	Road Side
462	466	115.079	610451	2811507	0.0-1.0	-	1.0-2.5	-	Road Side
463	467	115.366	610346	2811264	0.0-1.0	-	1.0-2.5	-	Road Side
464	468	115.595	610533	2811184	0.0-1.0	-	1.0-2.5	-	Road Side
465	469	115.835	610360	2811046	-	0.0-1.0	-	1.0-2.5	Road Side
466	470	116.091	610129	2810966	-	0.0-1.0	-	1.0-2.5	Road Side
467	471	116.363	610194	2810716	0.0-1.0	-	-	1.0-2.5	Road Side
468	472	116.602	610386	2810590	0.0-1.0	-	1.0-2.5	-	Road Side
469	473	116.849	610323	2810392	0.0-1.0	-	1.0-2.5	-	Road Side
470	474	117.094	610362	2810171	-	0.0-1.0	-	1.0-2.5	Road Side
471	475	117.341	610230	2809975	0.0-1.0	-	1.0-2.5	-	Road Side
472	476	117.590	610224	2809730	-	0.0-1.0	1.0-2.5	-	Road Side
473	477	117.839	610070	2809553	0.0-1.0	-	-	1.0-2.5	Road Side
474	478	118.089	609914	2809379	0.0-1.0	-	1.0-2.5	-	Road Side
475	479	118.339	609929	2809147	0.0-1.0	-	1.0-2.5	-	Road Side
476	480	118.588	609865	2808942	0.0-1.0	-	1.0-2.5	-	Road Side
477	481	118.841	610009	2808737	0.0-1.0	-	1.0-2.5	-	Road Side
478	482	119.091	609882	2808578	-	0.0-1.0	-	1.0-2.5	Road Side
479	483	119.340	609816	2808343	0.0-1.0	-	1.0-2.5	-	Road Side
480	484	119.607	609694	2808124	0.0-1.0	-	1.0-2.5	-	Road Side
481	485	119.851	609462	2808128	-	0.0-1.0	-	1.0-2.5	Road Side
482	486	120.092	609359	2807935	0.0-1.0	-	1.0-2.5	-	Road Side
483	487	120.332	609195	2807765	0.0-1.0	-	1.0-2.5	-	Road Side
484	488	120.601	609091	2807531	0.0-1.0	-	-	1.0-2.5	Road Side
485	489	120.846	608947	2807470	0.0-1.0	-	1.0-2.5	-	Road Side
486	490	121.129	608858	2807301	0.0-1.0	-	-	1.0-2.0	Road Side
487	491	121.348	608738	2807152	0.0-1.0	-	1.0-2.5	-	Road Side
488	492	121.592	608603	2806995	-	0.0-1.0	1.0-2.5	-	Road Side
489	493	121.846	608439	2806904	0.0-1.0	-	1.0-2.5	-	Road Side
490	494	122.096	608249	2806767	0.0-1.0	-	-	1.0-2.5	Road Side
491	495	122.343	608104	2806642	0.0-1.0	-	1.0-2.5	-	Road Side
492	496	122.613	607965	2806425	0.0-1.0	-	1.0-2.5	-	Road Side
493	497	122.857	607888	2806211	-	0.0-1.0	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
494	498	123.102	607705	2806054	0.0-1.0	-	-	1.0-2.5	Road Side
495	499	123.361	607640	2805829	0.0-1.0	-	1.0-2.5	-	Road Side
496	500	123.595	607575	2805614	0.0-1.0	-	1.0-2.5	-	Road Side
497	501	123.864	607414	2805410	0.0-1.0	-	1.0-2.5	-	Road Side
498	502	124.107	607299	2805219	0.0-1.0	-	-	1.0-2.0	Road Side
499	503	124.339	607222	2805003	0.0-1.0	-	1.0-2.5	-	Road Side
500	504	124.604	607190	2804749	0.0-1.0	-	1.0-2.5	-	Road Side
501	505	124.848	607096	2804539	0.0-1.0	-	1.0-2.5	-	Road Side
502	506	125.106	607117	2804287	0.0-1.0	-	-	1.0-2.5	Road Side
503	507	125.342	606973	2804155	0.0-1.0	-	1.0-2.5	-	Road Side
504	508	125.610	606849	2804002	-	-	0.0-1.0	1.0-1.9	Road Side
505	509	125.837	606924	2803825	0.0-1.0	-	-	1.0-2.1	Road Side
506	510	126.099	606793	2803697	-	-	0.0-1.0	1.0-2.0	Road Side
507	511	126.340	606895	2803490	-	-	0.0-1.0	1.0-2.2	Road Side
508	512	126.594	606724	2803359	0.0-1.0	-	-	1.0-2.0	Road Side
509	513	126.841	606554	2803239	-	-	0.0-1.0	1.0-2.3	Road Side
510	514	127.089	606614	2803054	-	-	0.0-1.0	1.0-1.8	Road Side
511	515	127.342	606386	2803053	0.0-1.0	-	-	1.0-2.0	Road Side
512	516	127.597	606263	2802872	0.0-1.0	-	-	1.0-2.1	Road Side
513	517	127.842	606252	2802668	-	-	0.0-1.0	1.0-1.9	Road Side
514	518	128.100	606282	2802472	0.0-1.0	-	-	1.0-1.8	Road Side
515	519	128.347	606176	2802277	-	-	0.0-1.0	1.0-2.1	Road Side
516	520	128.598	606108	2802077	-	-	0.0-1.0	1.0-2.0	Road Side
517	521	128.839	606161	2801847	0.0-1.0	-	0.0-1.0	1.0-1.9	Road Side
518	522	129.091	606073	2801624	-	-	0.0-1.0	1.0-2.0	Road Side
519	523	129.331	605913	2801463	-	-	0.0-1.0	1.0-2.2	Road Side
520	524	129.594	605843	2801273	0.0-1.0	-	-	1.0-2.1	Road Side
521	525	129.854	605632	2801185	0.0-1.0	-	-	1.0-1.7	Road Side
522	526	130.098	605530	2801044	0.0-1.0	-	-	1.0-1.9	Road Side
523	527	130.348	605546	2800803	-	-	0.0-1.0	1.0-2.0	Road Side
524	528	130.592	605469	2800570	-	-	0.0-1.0	1.0-2.1	Road Side
525	529	130.839	605413	2800337	0.0-1.0	-	-	1.0-2.0	Road Side
526	530	131.101	605212	2800185	-	-	0.0-1.0	1.0-2.3	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
527	531	131.349	605025	2800042	0.0-1.0	-	-	1.0-2.2	Road Side
528	532	131.601	605061	2799815	-	-	0.0-0.9	0.9-1.5	Road Side
529	533	131.850	605073	2799564	-	-	0.0-1.0	1.0-1.9	Road Side
530	534	132.123	605074	2799322	-	0.0-1.0	-	1.0-2.3	Small River Crossing
531	535	132.353	605086	2799136	-	0.0-1.0	-	1.0-2.2	Road Side
532	536	132.590	605055	2798953	0.0-1.0	-	-	1.0-1.8	Road Side
533	537	132.828	604970	2798741	-	-	0.0-0.8	0.8-1.4	Road Side
534	538	133.115	604903	2798502	-	-	0.0-1.0	1.0-1.7	Road Side
535	539	133.350	604884	2798272	0.0-1.0	-	-	1.0-2.0	Road Side Nala Crossing
536	540	133.602	604782	2798052	0.0-0.9	-	-	0.9-1.5	Road Side
537	541	133.843	604646	2797860	-	-	0.0-0.7	0.7-1.3	Road Side
538	542	134.106	604491	2797667	-	-	0.0-0.9	0.9-1.4	Road Side
539	543	134.359	604364	2797456	0.0-0.8	-	-	0.8-1.4	Road Side
540	544	134.592	604236	2797268	0.0-0.8	-	-	0.8-1.6	Road Side
541	545	134.849	604343	2797033	-	-	0.0-1.0	1.0-1.8	Road Side
542	546	135.099	604243	2796818	-	-	0.0-0.8	0.8-1.6	Road Side
543	547	135.348	604070	2796638	-	-	0.0-0.9	0.9-1.9	Road Side
544	548	135.587	603928	2796447	-	-	0.0-0.8	0.8-1.1	Road Side
545	549	135.845	603855	2796229	-	-	0.0-0.7	0.7-1.0	Road Side
546	550	136.067	603715	2796065	0.0-0.9	-	-	0.9-1.5	Nala Crossing
547	551	136.410	603463	2795840	0.0-1.0	-	-	1.0-1.6	Nala Crossing
548	552	136.606	603390	2795659	-	-	0.0-0.7	0.7-1.1	Road Side
549	553	136.855	603246	2795466	-	-	0.0-0.6	0.6-1.0	Road Side
550	554	137.100	603059	2795312	-	-	0.0-0.9	0.9-1.4	Road Side
551	555	137.342	602930	2795109	0.0-1.0	-	-	1.0-2.2	Road Side
552	556	137.616	602779	2794912	-	-	0.0-1.0	1.0-2.0	Road Side
553	557	137.834	602663	2794726	-	-	0.0-1.0	1.0-2.1	Road Side
554	558	138.125	602463	2794552	0.0-1.0	-	1.0-2.5	-	Road Side
555	559	138.363	602316	2794371	0.0-1.0	-	1.0-2.5	-	Road Side
556	560	138.596	602384	2794178	0.0-1.0	-	1.0-2.5	-	Road Side
557	561	138.824	602276	2793994	0.0-1.0	-	1.0-2.5	-	Road Side
558	562	139.125	602193	2793719	0.0-1.0	-	-	1.0-2.5	Road Side
559	563	139.356	602096	2793509	0.0-1.0	-	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
560	564	139.586	602173	2793307	-	0.0-1.0	1.0-2.5	-	Road Side
561	565	139.855	602048	2793065	0.0-1.0	-	1.0-2.5	-	Road Side
562	566	140.114	601955	2792830	0.0-1.0	-	-	1.0-2.5	Road Side
563	567	140.349	601870	2792613	0.0-1.0	-	1.0-2.0	-	Road Side
564	568	140.613	601823	2792354	0.0-1.0	-	1.0-2.5	-	Road Side
565	569	140.860	601811	2792115	0.0-1.0	-	1.0-2.5	-	Road Side
566	570	141.024	601670	2792026	0.0-1.0	-	-	1.0-2.5	Road Side
567	571	141.327	601588	2791757	0.0-1.0	-	-	1.0-2.5	Road Side
568	572	141.597	601377	2791608	0.0-1.0	-	1.0-2.5	-	Road Side
569	573	141.847	601278	2791377	0.0-1.0	-	1.0-2.5	-	Road Side
570	574	142.098	601139	2791170	0.0-1.0	-	-	1.0-2.5	Road Side
571	575	142.344	601153	2790923	0.0-1.0	-	1.0-2.5	-	Road Side
572	576	142.579	601108	2790696	0.0-1.0	-	1.0-2.5	-	Nala Crossing
573	577	142.838	600936	2790505	-	0.0-1.0	1.0-2.5	-	Road Side
574	578	143.105	600717	2790359	0.0-1.0	-	1.0-2.5	-	Road Side
575	579	143.346	600614	2790153	0.0-1.0	-	1.0-2.5	-	Road Side
576	580	143.595	600565	2789909	0.0-1.0	-	1.0-2.5	-	Road Side
577	581	143.848	600488	2789667	0.0-1.0	-	1.0-2.5	-	Nala Crossing
578	582	144.093	600428	2789429	0.0-1.0	-	1.0-2.5	-	Road Side
579	583	144.339	600368	2789191	0.0-1.0	-	1.0-2.5	-	Road Side
580	584	144.614	600304	2788923	0.0-1.0	-	1.0-2.5	-	Road Side
581	585	144.845	600247	2788699	0.0-1.0	-	1.0-2.5	-	Road Side
582	586	145.091	600184	2788462	0.0-1.0	-	-	1.0-2.5	Road Side
583	587	145.339	600243	2788232	0.0-1.0	-	1.0-2.5	-	Road Side
584	588	145.583	600133	2788022	0.0-1.0	-	1.0-2.5	-	Road Side
585	589	145.845	600066	2787769	0.0-1.0	-	-	1.0-2.5	Road Side
586	590	146.108	599976	2787522	0.0-1.0	-	1.0-2.5	-	Road Side
587	591	146.351	599888	2787299	0.0-1.0	-	1.0-2.5	-	Road Side
588	592	146.588	599852	2787064	0.0-1.0	-	1.0-2.5	-	Road Side
589	593	146.848	599693	2786856	-	0.0-1.0	-	1.0-2.5	Road Side
590	594	147.102	599551	2786645	0.0-1.0	-	1.0-2.5	-	Road Side
591	595	147.349	599392	2786461	0.0-1.0	-	-	1.0-2.5	Road Side
592	596	147.593	599188	2786327	-	0.0-1.0	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
593	597	147.843	599004	2786157	0.0-1.0	-	1.0-2.5	-	Road Side
594	598	148.089	598812	2786013	0.0-1.0	-	1.0-2.5	-	Road Side
595	599	148.361	598631	2785851	0.0-1.0	-	1.0-2.5	-	Road Side
596	600	148.586	598488	2785673	0.0-1.0	-	1.0-2.5	-	Road Side
597	601	148.868	598369	2785430	0.0-1.0	-	-	1.0-2.5	Road Side
598	602	149.097	598423	2785209	-	0.0-1.0	1.0-2.5	-	Road Side
599	603	149.350	598300	2785002	0.0-1.0	-	1.0-2.5	-	Road Side
600	604	149.598	598302	2784888	0.0-1.0	-	1.0-2.5	-	Road Side
601	605	149.840	598301	2784685	0.0-1.0	-	-	1.0-2.5	Road Side
602	606	150.102	598370	2784441	0.0-1.0	-	1.0-2.5	-	Road Side
603	607	150.349	598294	2784220	0.0-1.0	-	1.0-2.5	-	Road Side
604	608	150.592	598284	2783982	0.0-1.0	-	1.0-2.5	-	Road Side
605	609	150.847	598298	2783752	0.0-1.0	-	1.0-2.5	-	Road Side
606	610	151.095	598218	2783524	-	-	0.0-1.0	1.0-2-1	Road Side
607	611	151.340	598140	2783297	0.0-1.0	-	1.0-2.5	-	Road Side
608	612	151.588	598119	2783055	0.0-1.0	-	1.0-2.5	-	Road Side
609	613	151.843	598100	2782810	0.0-1.0	-	1.0-2.5	-	Road Side
610	614	152.087	598149	2782575	0.0-1.0	-	1.0-2.5	-	Road Side
611	615	152.338	598105	2782371	0.0-1.0	-	1.0-2.5	-	Nala Crossing
612	616	152.595	598070	2782121	0.0-1.0	-	-	1.0-2.0	Road Side
613	617	152.851	597941	2781901	-	-	0.0-0.8	0.8-1.4	Nala Crossing
614	618	153.093	597792	2781711	-	-	0.0-0.9	0.9-1.6	Road Side
615	619	153.342	597643	2781511	0.0-1.0	-	-	1.0-2.3	Road Side
616	620	153.598	597487	2781309	-	-	0.0-0.9	0.9-1.9	Road Side
617	621	153.802	597412	2781120	0.0-1.0	-	-	1.0-1.8	Road Side
618	622	154.090	597373	2780835	0.0-1.0	-	1.0-2.5	-	Road Side
619	623	154.360	597327	2780575	0.0-1.0	-	1.0-2.5	-	Road Side
620	624	154.553	597263	2780399	-	-	0.0-1.0	1.0-2.2	Road Side
621	625	154.852	597286	2780111	0.0-1.0	-	1.0-2.5	-	Road Side
622	626	155.106	597332	2779862	0.0-1.0	-	1.0-2.5	-	Road Side
623	627	155.346	597324	2779621	0.0-1.0	-	1.0-2.5	-	Road Side
624	628	155.593	597265	2779384	0.0-1.0	-	-	1.0-2.3	Road Side
625	629	155.845	597151	2779156	0.0-1.0	-	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
626	630	156.098	597070	2778926	0.0-1.0	-	1.0-2.5	-	Road Side
627	631	156.351	596952	2778702	0.0-1.0	-	1.0-2.5	-	Road Side
628	632	156.589	596835	2778495	0.0-1.0	-	1.0-2.5	-	Road Side
629	633	156.841	596711	2778276	0.0-1.0	-	1.0-2.0	-	Road Side
630	634	157.093	596584	2778058	0.0-1.0	-	1.0-2.2	-	Road Side
631	635	157.285	596499	2777885	0.0-1.0	-	1.0-2.5	-	Small River Crossing
632	636	157.505	596391	2777694	0.0-1.0	-	-	1.0-2.1	Road Side
633	637	157.742	596267	2777492	0.0-1.0	-	1.0-2.5	-	Road Side
634	638	157.941	596166	2777321	0.0-1.0	-	1.0-2.5	-	Nala Crossing
635	639	158.326	595979	2776984	0.0-1.0	-	1.0-2.5	-	Road Side
636	640	158.584	595852	2776759	-	-	0.0-1.0	1.0-2.0	Road Side
637	641	158.844	595726	2776532	-	-	0.0-1.0	1.0-2.2	Road Side
638	642	159.045	595626	2776358	0.0-1.0	-	1.0-2.5	-	Road Side
639	643	159.271	595515	2776161	0.0-1.0	-	1.0-2.5	-	Nala Crossing
640	644	159.592	595358	2775881	-	-	0.0-1.0	1.0-2.1	Road Side
641	645	159.802	595254	2775698	0.0-1.0	-	1.0-2.5	-	Nala Crossing
642	646	159.983	595164	2775541	0.0-1.0	-	1.0-2.5	-	Small River
643	647	160.315	595000	2775253	0.0-1.0	-	1.0-2.5	-	Road Side
644	648	160.591	594866	2775012	0.0-1.0	-	1.0-2.5	-	Road Side
645	649	160.829	594750	2774804	0.0-1.0	-	1.0-2.5	-	Road Side
646	650	161.031	594651	2774628	0.0-1.0	-	1.0-2.5	-	Nala Crossing
647	651	161.459	594455	2774248	0.0-1.0	-	1.0-2.5	-	Small River Crossing
648	652	161.592	594431	2774117	-	-	0.0-1.0	1.0-2.1	Road Side
649	653	161.859	594441	2773857	-	-	0.0-1.0	1.0-2.2	Road Side
650	654	162.091	594372	2773638	0.0-1.0	-	1.0-2.5	-	Road Side
651	655	162.328	594239	2773444	0.0-1.0	-	1.0-2.5	-	Road Side
652	656	162.588	594207	2773195	0.0-1.0	-	1.0-2.5	-	Road Side
653	657	162.844	594158	2772949	-	0.0-1.0	1.0-2.5	-	Road Side
654	658	163.096	594088	2772707	0.0-1.0	-	1.0-2.5	-	Road Side
655	659	163.325	594064	2772479	0.0-1.0	-	1.0-2.5	-	Road Side
656	660	163.596	593913	2772257	0.0-1.0	-	-	1.0-2.5	Road Side
657	661	163.846	593697	2772154	0.0-1.0	-	1.0-2.5	-	Road Side
658	662	164.097	593602	2771932	-	0.0-1.0	1.0-2.5	-	Road Side

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
659	663	164.328	593542	2771711	0.0-1.0	-	1.0-2.5	-	Nala Crossing
660	664	164.585	593463	2771467	0.0-1.0	-	1.0-2.5	-	Road Side
661	665	164.843	593454	2771211	0.0-1.0	-	-	1.0-2.5	Road Side
662	666	165.094	593446	2770960	-	0.0-1.0	-	1.0-2.5	Road Side
663	667	165.327	593470	2770729	0.0-1.0	-	1.0-2.5	-	Nala Crossing
664	668	165.562	593536	2770505	0.0-1.0	-	1.0-2.5	-	Nala Crossing
665	669	165.853	593550	2770215	0.0-1.0	-	1.0-2.5	-	Road Side
666	670	166.098	593533	2769971	0.0-1.0	-	-	1.0-2.5	Road Side
667	671	166.343	593517	2769727	0.0-1.0	-	1.0-2.5	-	Nala Crossing
668	672	166.591	593454	2769487	0.0-1.0	-	-	1.0-2.5	Road Side
669	673	166.842	593378	2769248	0.0-1.0	-	1.0-2.5	-	Road Side
670	674	167.095	593419	2769000	0.0-1.0	-	1.0-2.5	-	Road Side
671	675	167.348	593405	2768762	0.0-1.0	-	1.0-2.5	-	Road Side
672	676	167.592	593331	2768532	0.0-1.0	-	1.0-2.5	-	Road Side
673	677	167.845	593236	2768301	-	0.0-1.0	1.0-2.5	-	Road Side
674	678	168.104	593261	2768047	-	0.0-1.0	-	1.0-2.5	Road Side
675	679	168.349	593190	2767818	0.0-1.0	-	1.0-2.5	-	Road Side
676	680	168.588	593023	2767665	0.0-1.0	-	1.0-2.5	-	Road Side
677	681	168.847	592882	2767463	0.0-1.0	-	1.0-2.5	-	Road Side
678	682	169.094	592801	2767229	0.0-1.0	-	-	1.0-2.5	Road Side
679	683	169.347	592795	2766981	-	0.0-1.0	1.0-2.5	-	River Side Sample Collected
680	684	169.596	592636	2766818	0.0-1.0	-	1.0-2.5	-	Road Side
681	685	169.853	592415	2766701	0.0-1.0	-	-	1.0-2.5	Road Side
682	686	170.100	592310	2766478	0.0-1.0	-	-	1.0-2.5	Road Side
683	687	170.317	592175	2766310	-	0.0-1.0	1.0-2.5	-	Nala Crossing
684	688	170.589	591978	2766123	0.0-1.0	-	1.0-2.5	-	Road Side
685	689	170.836	591817	2765936	0.0-1.0	-	1.0-2.5	-	Road Side
686	690	171.098	591865	2765765	0.0-1.0	-	-	-	Forest Area
687	691	171.373	592017	2765614	0.0-1.0	-	1.0-2.5	-	Nala Crossing, Farm Land
688	692	171.589	592019	2765398	-	0.0-1.0	1.0-2.5	-	Forest Area
689	693	171.838	592015	2765149	0.0-1.0	-	1.0-2.5	-	Forest Area
690	694	172.090	591930	2764915	0.0-1.0	-	1.0-2.5	-	Forest Area
691	695	172.350	591824	2764677	0.0-1.0	-	1.0-2.5	-	Farm Land

SL. No.	Borehole No.	Actual Chainage (Km)	Easting	Northing	Depth (M) & Type of soil from ground level				Remarks
					Clay	Sand	Moorum	Rock	
692	696	172.587	591723	2764464	0.0-1.0	-	1.0-2.5	-	Farm Land
693	697	172.896	591534	2764219	0.0-1.0	-	1.0-2.5	-	Nala Crossing
694	698	173.087	591420	2764066	0.0-1.0	-	1.0-2.5	-	Farm Land
695	699	173.340	591276	2763858	0.0-1.0	-	1.0-2.5	-	Farm Land
696	700	173.602	591112	2763654	0.0-1.0	-	1.0-2.5	-	Farm Land
697	701	173.843	590977	2763454	-	0.0-1.0	1.0-2.5	-	River Crossing
698	702	174.163	590794	2763191	0.0-1.0	-	1.0-2.5	-	River Crossing
699	703	174.344	590690	2763045	0.0-1.0	-	1.0-2.5	-	Farm Land
700	704	174.599	590604	2762804	0.0-1.0	-	1.0-2.5	-	Farm Land
701	705	174.848	590511	2762576	0.0-1.0	-	1.0-2.5	-	Farm Land
702	706	175.099	590481	2762327	-	0.0-1.0	1.0-2.5	-	River Crossing
703	707	175.383	590425	2762047	-	0.0-1.0	1.0-2.5	-	River Crossing
704	708	175.599	590372	2761840	0.0-1.0	-	1.0-2.5	-	Farm Land
705	709	175.837	590360	2761602	0.0-1.0	-	1.0-2.5	-	Farm Land
706	710	176.093	590231	2761404	0.0-1.0	-	1.0-2.5	-	Farm Land
707	711	176.339	589998	2761322	0.0-1.0	-	1.0-2.5	-	Farm Land
708	712	176.633	589805	2761118	0.0-1.0	-	1.0-2.5	-	Farm Land
709	713	176.846	589747	2760910	0.0-1.0	-	1.0-2.5	-	Farm Land
710	714	177.089	589632	2760696	0.0-1.0	-	1.0-2.5	-	Farm Land
711	715	177.338	589420	2760572	0.0-1.0	-	1.0-2.5	-	Farm Land
712	716	177.597	589205	2760572	0.0-1.0	-	1.0-2.5	-	Road Side
713	717	177.857	589039	2760771	0.0-1.0	-	1.0-2.5	-	Road Side
714	718	178.085	588856	2760907	0.0-1.0	-	1.0-2.5	-	Road Side
715	719	178.338	588642	2761061	0.0-1.0	-	1.0-2.5	-	Road Side