

Proposed 132kV. S/C (On D/C Tower) Khupi-Seppa Transmission Line
Details of Route (Proposal -II)

Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
0	Gantry	3010230.00	468395.00	0°0'0"		Proposed 132/33 KV S/S Khupi
					29.335	
1	AP1	3010187.98	468383.78	14°41'50"LT		Village Khupi
					175.975	2 No. Road, 33 KV Line, Telephone Line, Valley
2	AP1A	3010057.00	468544.00	3°28'32"LT		Village Khupi
					80.095	
3	AP2	3010006.43	468600.31	42°34'11"LT		Village Khupi
					215.495	2 No. Road, 33KV Line, Telephone
4	AP3	3010004.67	468811.29	57°28'55"LT		Village Khupi
					256.115	Valley
5	AP4	3010216.01	468947.99	45°43'16"LT		Village Khupi
					411.625	2Nos.11KV Line,2Nos.Road, Valley
6	AP5	3010612.83	468857.93	2°23'3"RT		Village Khupi
					492.555	Valley
7	AP6	3011093.03	468770.02	7°46'32"RT		Village Khupi
					245.805	11KV Line,Road, Valley
8	AP7	3009731.00	3011333.97	14°59'51"RT		Village Khupi
					150.235	
9	AP8	3011476.00	468790.00	32°56'20"LT		Village Khupi
					842.615	Road, Valley
10	AP9	3012261.06	468496.01	45°13'29"RT		
					423.825	Valley
11	AP10	3012642.00	468496.00	32°58'34"RT		
					266.165	Valley
12	AP11	3012766.55	468892.69	49°33'33"RT		
					373.045	Valley
13	AP12	3012673.01	469244.01	32°46'51"RT		
					427.595	Valley
14	AP13	3012499.56	469487.04	27°54'4"RT		
					228.545	11KV Line,Road, Valley
15	AP14	3012348.96	469516.04	41°42'16"LT		
					221.375	3Nos.Road, Valley
16	AP15	3012129.78	469563.08	9°58'59"RT		
					175.015	
17	AP16	3012001.97	469737.97	34°8'2"RT		Valley
					306.915	
18	AP17	3011878.92	469855.93	33°43'41"LT		Valley
					468.595	
19	AP18	3011243.90	470225.99	48°41'54"LT		Tele Phone Line,2Nos.Road,33KV Line, Valley
					381.815	
20	AP19	3011257.00	470603.00	11°5'3"RT		Valley
					396.335	
21	AP20	3011196.00	470989.00	5°46'9"RT		Valley

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					346.795	
22	AP21	3011109.94	471320.94	45°46'55"LT		33KV Line, Valley
					432.955	
23	AP22	3011330.94	471688.10	32°26'39"LT		33KV Line, 2Nos. Road, Valley
					401.235	
24	AP23	3011685.90	471864.94	18°22'23"RT		Valley
					324.875	
25	AP24	3011912.77	472090.98	19°58'16"RT		Valley
					204.515	
26	AP25	3011997.89	472271.88	10°53'5"LT		
					335.985	
27	AP26	3012192.98	472539.92	11°50'18"LT		Valley
					384.755	
28	AP27	3012474.87	472794.94	35°23'41"LT		2Nos. 33KV Line, 2Nos. Road, Valley
					200.905	
29	AP28	3012669.88	472817.92	18°20'6"RT		33KV Line, Road, Valley
					311.445	
30	AP29	3012948.05	472948.06	46°53'1"RT		
					194.925	
31	AP30	3013007.04	473128.88	16°25'42"LT		Valley
					717.675	
32	AP31	3013410.68	473716.89	2°34'16"LT		2Nos. 33KV Line, 2Nos. Road, Valley
					278.625	
33	AP32	3013575.75	473935.59	36°51'49"LT		33KV Line, 2Nos. Road
					457.395	
34	AP33	3014010.85	474061.08	57°38'0"LT		2 No. 33KV Line, 2 No. Road, Valley
					462.885	
35	AP34	3014353.94	473757.11	49°37'9"RT		Valley
					406.315	
36	AP35	3014751.65	473813.50	29°33'12"LT		33KV Line, Road, Valley
					390.595	
37	AP36	3015111.01	473672.10	7°54'29"RT		33KV Line, Road, Valley
					307.005	
38	AP37	3015404.99	473600.96	36°38'6"RT		Valley
					326.255	
39	AP38	3015701.02	473726.97	15°57'36"RT		Valley
					349.775	
40	AP39	3015969.17	473944.48	31°21'45"RT		Valley
					260.055	
41	AP40	3016054.81	474184.96	57°58'5"RT		Valley
					407.485	
42	AP41	3015804.94	474500.00	33°31'16"LT		Valley
					301.605	
43	AP42	3015780.02	474796.98	46°27'41"LT		Valley
					678.885	
44	AP43	3016227.91	475301.04	47°30'10"LT		2 No. Road, Valley

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					402.605	Village Ramda
45	AP44	3016626.04	475307.05	2°55'10"LT		Valley
					589.935	
46	AP45	3017210.98	475287.05	19°52'51"RT		Road, Valley
					331.235	
47	AP46	3017521.84	475386.09	32°33'29"RT		Valley
					238.225	
48	AP47	3017671.02	475565.91	16°2'38"LT		
					665.805	
49	AP48	3018231.97	475850.43	20°25'26"RT		2Nos.Road, Valley
					425.725	
50	AP49	3018460.05	476283.01	45°19'4"RT		Valley
					141.675	
51	AP50	3018435.79	476417.94	24°17'30"LT		
					322.275	
52	AP51	3018513.98	476725.96	19°21'46"LT		Valley
					257.165	
53	AP52	3018653.58	476936.51	5°0'30"LT		33KV Line,Road, Valley
					395.835	
54	AP53	3018897.62	477242.36	15°7'2"LT		Valley
					451.605	
55	AP54	3019258.04	477506.91	8°9'35"RT		2Nos.Road,LT Line,11KV Line, Valley
					529.955	
56	AP55	3019633.05	477875.08	20°23'5"LT		33KV Line,Road, Valley
					261.945	
57	AP56	3019867.93	477979.95	39°16'47"RT		Valley
					325.655	
58	AP57	3020012.03	478266.88	5°44'50"RT		Valley
					298.915	
59	AP58	3020116.78	478541.92	14°33'27"RT		Valley
					312.435	
60	AP59	3020151.02	478847.90	16°46'7"LT		Valley
					590.575	
61	AP60	3020380.87	479386.99	29°7'58"RT		Valley
					204.655	
62	AP61	3020359.93	479585.95	42°15'33"RT		Valley
					461.385	
63	AP62	3020018.83	479889.93	27°7'41"RT		2Nos.Road
					155.415	
64	AP63	3019872.92	479927.90	20°3'31"LT		
					535.755	
65	AP64	3019435.84	480230.09	8°22'40"LT		11KV Line,Road, Valley
					332.845	
66	AP65	3019195.80	480454.01	23°41'16"LT		Valley
					598.975	
67	AP66	3018836.26	481055.97	5°28'40"RT		2Nos.Road, Valley
					388.995	
68	AP67	3018775.99	481337.10	7°25'31"RT		Valley

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Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
					392.385	
69	AP68	3018271.26	481649.71	2°11'22"RT		
					611.765	
70	AP69	3018169.93	482125.96	25°32'41"LT		Valley
					481.615	
71	AP70	3018064.04	482591.21	36°49'17"LT		2Nos.Road, Valley
					331.665	
72	AP71	3018196.85	482889.94	4°30'33"LT		11KV Line
					283.325	Village-Bana
73	AP72	3018330.05	483135.05	26°16'18"RT		Road
					313.785	Village-Bana
74	AP73	3018341.93	483444.05	10°13'58"RT		
					300.875	
75	AP74	3018300.00	483737.00	2°59'8"LT		Foot Path
					298.245	
76	AP75	3018275.01	484030.04	2°37'10"RT		
					320.365	
77	AP76	3018232.77	484343.09	6°51'5"RT		
					308.215	
78	AP77	3018157.02	484637.13	2°2'46"LT		Nallah
					310.755	
79	AP78	3018090.81	484935.87	6°25'40"LT		
					281.075	
80	AP79	3018061.86	485211.00	12°22'10"LT		Valley
					235.005	Village Bana
81	79/1	3018087.44	485440.03			
					241.795	Village Bana
82	AP80	3018113.00	485675.00	9°47'0"LT		
					303.305	Village Bana
83	AP81	3018196.67	485962.73	9°12'16"RT		
					404.665	Village Bana
84	AP82	3018244.84	486360.01	7°1'3"LT		Foot Path,Nallah
					311.605	Village Bana
85	AP83	3018318.97	486658.08	18°56'47"RT		Nallah
					325.775	Village Bana
86	AP84	3018290.94	486978.02	30°21'21"RT		
					519.535	Village Bana
87	AP85	3017992.98	487398.03	48°31'40"RT		Road, 11 KV Line
					145.355	
88	AP86	3017852.97	487413.01	23°1'41"LT		Road
					441.925	
89	AP87	3017478.89	487629.38	34°17'29"LT		Valley
					275.115	
90	AP88	3017351.15	487869.91	19°48'41"LT		Valley
					310.675	
91	AP89	3017310.73	488177.26	3°8'25"RT		Valley
					266.455	
92	AP90	3017264.43	488431.56	22°31'46"RT		Valley
					280.585	

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Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
93	AP91	3017121.56	488668.10	15°45'41"RT		
					450.015	
94	AP91/1	3016788.78	488960.04			5Nos.Road,33KV Line,Humchu River
					221.305	
95	AP91/2	3016626.81	489103.96			Valley
					459.685	
96	AP92	3016282.88	489401.97	12°52'40"RT		2Nos.Road, Valley
					206.025	
97	AP93	3016104.96	489496.67	9°32'37"LT		Valley
					282.305	
98	AP94	3015884.00	489666.12	27°38'31"LT		Valley
					264.515	
99	AP95	3015776.03	489901.94	58°3'32"LT		Valley
					230.605	
100	AP96	3015899.87	490090.93	2°18'6"LT		Valley
					418.865	
101	AP97	3016140.82	490427.93	32°16'33"RT		Valley
					143.785	
102	AP98	3016149.02	490567.05	23°21'20"LT		Valley
					307.765	
103	AP99	3016284.81	490837.97	11°25'42"RT		Valley
					319.145	
104	AP100	3016367.35	491141.56	57°27'28"LT		Valley
					298.285	
105	AP101	3016647.89	491228.91	17°52'9"RT		Valley
					407.125	
106	AP102	3016976.95	491460.91	6°4'35"LT		Road, Valley
					286.135	
107	AP103	3017222.99	491597.99	8°33'28"LT		2Nos.Road, Valley
					551.375	
108	AP104	3017734.84	491789.94	17°59'34"RT		3Nos.Road, Valley
					407.325	
109	AP105	3018062.94	491972.88	13°33'14"RT		Valley
					227.595	
110	AP106	3018186.85	492216.88	13°25'7"LT		
					377.345	
111	AP107	3018477.77	492449.90	23°54'17"LT		2Nos.Road, Valley
					416.175	
112	AP108	3018875.84	492554.87	1°13'20"LT		Valley
					254.415	
113	AP109	3019118.87	492613.56	51°18'3"RT		Valley
					275.225	
114	AP110	3019451.29	492543.13	56°16'11"LT		2Nos.Road, Valley
					277.455	
115	AP111	3019890.90	492568.65	33°24'40"RT		Valley
					431.475	
116	AP112	3020249.00	492751.42	27°45'57"LT		2Nos.Road, Valley
					442.695	

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117	AP113	3020350.00	493116.00	57°59'30"RT		Valley
					398.645	
118	AP114	3020399.50	493336.64	8°34'11"RT		2Nos.Road, Valley
					482.285	
119	AP115	3020484.54	493511.07	12°52'49"RT		33KV Line,2Nos.Road, Valley
					273.795	
120	AP116	3020492.19	493871.58	13°3'27"RT		
					411.515	
121	AP117	3020442.30	494139.47	56°39'2"LT		Road
					395.705	
122	AP118	3020424.94	494408.26	29°50'44"RT		
					313.315	
123	AP119	3020282.93	494797.93	5°23'39"LT		Valley
					218.295	
124	AP120	3020558.00	495097.90	22°51'29"LT		Valley
					317.255	
125	AP121	3020657.00	495236.00	07°33'00"RT		
					306.255	
126	AP122	3020879.00	495330.00	3°58'14"RT		2Nos.Road,Nallah
					195.935	
127	AP123	3020971.00	495505.00	11°2'32"RT		
					335.575	
128	AP124	3020975.00	495793.00	37°18'46"RT		
					393.095	
129	AP125	3021051.03	496089.97	46°29'18"LT		
					268.925	
130	AP126	3021158.98	496248.03	18°42'51"RT		Valley
					269.165	
131	AP127	3021289.00	496552.00	7°24'59"RT		Valley
					374.835	
132	AP128	3021196.02	496929.07	5°22'41"RT		2Nos.Road
					238.585	
133	AP129	3021337.00	497151.00	4°40'57"RT		
					314.205	
134	AP130	3021400.00	497408.00	42°44'57"LT		
					236.325	
135	AP131	3021441.98	497776.96	19°6'18"RT		11KV Line
					702.395	Village Pampoli
136	AP132	3021445.94	498011.11	25°0'17"RT		Bridge,Road
					242.485	Village Pampoli
137	AP133	3021425.90	498320.00	9°8'25"RT		Valley
					253.155	
139	AP134	3021572.02	498500.03	31°28'31"LT		Nallah
					309.795	
140	AP135	3021808.71	499156.56	26°3'24"RT		Nallah
					227.165	
141	AP136	3021727.93	499633.94	18°52'29"LT		
					289.965	
142	AP137	3021818.69	499925.53	14°21'16"LT		

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					282.465	Village Pampoli
143	AP138	3021784.54	500145.38	8°21'59"RT		
					242.875	Village Pampoli
144	AP139	3021834.70	500426.51	2°56'0"LT		Valley
					256.285	Village Pampoli
145	AP140	3021949.47	500679.61	3°22'49"LT		11KV Line,Road
					293.325	
146	AP141	3022015.64	500908.52	12°37'45"LT		Valley
					171.845	
147	AP142	3022097.50	501146.50	10°14'58"LT		
					304.555	
148	AP143	3022207.68	501413.60	13°52'24"LT		
					305.595	
149	AP144	3022303.69	501550.44	27°23'35"LT		
					317.015	
150	144/1	3022516.63	501761.74	5°5'42"RT		Nallah
					254.585	
151	AP145	3022730.50	501973.57	11°43'31"LT		
					368.035	
152	AP146	3023028.65	502066.68	58°28'3"RT		
					262.905	
153	AP147	3023260.05	502161.99	16°51'11"RT		
					293.245	
154	AP148	3023616.96	502229.52	14°40'56"RT		
					435.055	
155	AP149	3023709.01	502471.03	57°10'42"RT		Road,11KV Line,Kemang River, Cart Track
					257.555	
156	AP150	3023729.07	502758.99	14°43'29"RT		
					250.555	
157	AP151	3023648.86	503181.88	00°22'03"LT		
					138.555	
158	AP152	3023603.09	503431.94	34°38'58" RT		
					235.855	
159	AP153	3023428.99	503605.92	50°11'46" RT		
					198.855	
160	AP154	3023296.99	503593.87	34°39'04" RT		
					296.855	
161	AP155	3023106.00	503363.00	52°05'51" RT		
					73.195	
162	AP156	3023271.34	502995.76	34°39'04" RT		
161	seppa gantry	3023301.44	502934.77	00°00'00"	53532.00	