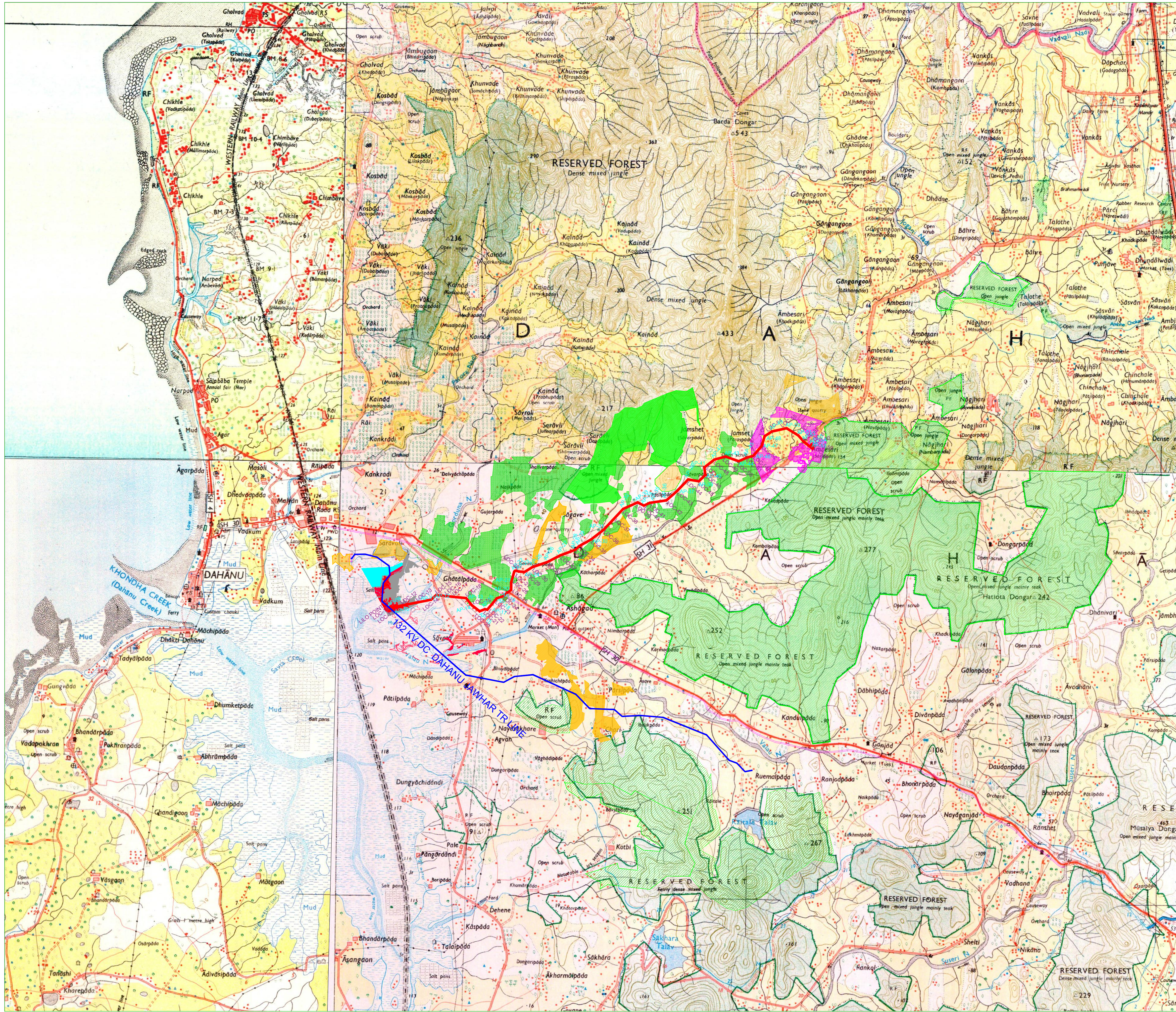




Maharashtra State Electricity Transmission Corporation Limited					
132 KV DC Line DAHANU S/S TO AMBESARI TSS S/S TR LINE					
Co Ordinates, Route 01					
SR.NO.	EASTING	NORTHING	LATITUDE	LONGITUDE	AP.NO.
1	265542.305	2210061.723	19° 58' 22.8589° N	72° 45' 34.0745° E	R1,AP-09
2	265564.678	2210054.771	19° 58' 22.6427° N	72° 45' 34.8469° E	R1,AP-10
3	266434.088	2210229.053	19° 58' 28.6851° N	72° 46' 04.6600° E	R1,AP-11
4	266541.336	2210326.604	19° 58' 31.9026° N	72° 46' 08.3029° E	R1,AP-12
5	267178.84	2210262.106	19° 58' 30.0814° N	72° 46' 30.2521° E	R1,AP-13
6	267303.639	2210107.212	19° 58' 25.1000° N	72° 46' 34.6137° E	R1,AP-14
7	267466.232	2209983.15	19° 58' 21.1371° N	72° 46' 40.2693° E	R1,AP-15
8	267577.095	2210026.325	19° 58' 22.5884° N	72° 46' 44.0529° E	R1,AP-16
9	267629.726	2210015.805	19° 58' 22.2691° N	72° 46' 45.8673° E	R1,AP-17
10	267831.49	2210259.735	19° 58' 30.2855° N	72° 46' 52.6937° E	R1,AP-18
11	267948.721	2210296.54	19° 58' 31.5324° N	72° 46' 56.7078° E	R1,AP-19
12	268136.713	2210437.192	19° 58' 36.1854° N	72° 47' 03.1077° E	R1,AP-20
13	268137.86	2210595.395	19° 58' 41.3265° N	72° 47' 03.0753° E	R1,AP-21
14	268201.251	2210822.638	19° 58' 48.7431° N	72° 47' 05.1519° E	R1,AP-22
15	268294.776	2210828.289	19° 58' 48.9670° N	72° 47' 08.3649° E	R1,AP-23
16	268423.507	2210819.962	19° 58' 48.7516° N	72° 47' 12.7951° E	R1,AP-24
17	268586.23	2210919.826	19° 58' 52.0678° N	72° 47' 18.3451° E	R1,AP-25
18	268908.549	2211030.64	19° 58' 55.8087° N	72° 47' 29.3779° E	R1,AP-26
19	269175.959	2211169.817	19° 59' 00.4471° N	72° 47' 38.5099° E	R1,AP-27
20	269503.708	2211292.618	19° 59' 04.5793° N	72° 47' 49.7244° E	R1,AP-28
21	269583.237	2211367.661	19° 59' 07.0528° N	72° 47' 52.4252° E	R1,AP-29
22	269835.661	2211509.85	19° 59' 11.7828° N	72° 48' 01.0409° E	R1,AP-30
23	270104.077	2211715.613	19° 59' 18.5863° N	72° 48' 10.1781° E	R1,AP-31
24	270519.642	2212169.931	19° 59' 33.2077° N	72° 48' 34.2681° E	R1,AP-32
25	270827.505	2212286.456	19° 59' 37.8414° N	72° 48' 34.7927° E	R1,AP-33
26	270961.596	2212231.228	19° 59' 35.7130° N	72° 48' 39.4341° E	R1,AP-34
27	271083.814	2212289.539	19° 59' 37.6605° N	72° 48' 43.6108° E	R1,AP-35
28	271438.365	2212341.989	19° 59' 39.5160° N	72° 48' 55.7798° E	R1,AP-36
29	271660.591	2212536.256	19° 59' 45.9255° N	72° 49' 03.3348° E	R1,AP-37
30	271902.086	2212787.069	19° 59' 54.1811° N	72° 49' 11.5277° E	R1,AP-38
31	272130.038	2212748.973	19° 59' 53.0393° N	72° 49' 19.3836° E	R1,AP-39
32	272247.256	2212882.139	19° 59' 57.4263° N	72° 49' 24.0429° E	R1,AP-40
33	272247.579	2213044.185	20° 00' 02.6858° N	72° 49' 23.2938° E	R1,AP-41
34	272458.638	2213209.947	20° 00' 08.1637° N	72° 49' 30.4781° E	R1,AP-42
35	272698.678	2213274.493	20° 00' 10.3633° N	72° 49' 38.7045° E	R1,AP-43
36	272977.983	2213174.728	20° 00' 07.2378° N	72° 49' 48.3545° E	R1,AP-44
37	273156.998	2213255.059	20° 00' 09.9246° N	72° 49' 54.4752° E	R1,AP-45
38	273286.062	2213288.098	20° 00' 11.0530° N	72° 49' 58.8991° E	R1,AP-46
39	273464.971	2213497.786	20° 00' 17.9450° N	72° 50' 04.9587° E	R1,AP-47
40	273529.964	2213708.453	20° 00' 24.8208° N	72° 50' 07.1002° E	R1,AP-48
41	273684.001	2213807.995	20° 00' 28.1215° N	72° 50' 12.3536° E	R1,AP-49
42	273996.071	2213876.473	20° 00' 30.4788° N	72° 50' 23.6567° E	R1,AP-50
43	274245.278	2213725.116	20° 00' 25.6628° N	72° 50' 31.6939° E	R1,AP-51
44	274360.844	2213592.825	20° 00' 21.4105° N	72° 50' 35.7271° E	R1,AP-52
45	274546.969	2213441.846	20° 00' 16.5803° N	72° 50' 42.1951° E	R1,AP-53
46	274578.226	2213480.289	20° 00' 17.8431° N	72° 50' 43.2531° E	R1,AP-54
47	274522.062	2213526.247	20° 00' 19.3137° N	72° 50' 41.3012° E	R1,AP-55

132kv DC Line From MSETCL Dahanu S/S to Ambesari S/S Tr Line

ROUTE MAP/INDEX MAP

Maharashtra State Electricity Transmission Corporation Limited									
132 KV DC LINE FROM DAHANU S/S TO AMBESARI TSS S/S TR LINE									
Survey No. Non Forest Area Common									
Sl.No.	Tahuka	Village	Type of Forest	Survey No.	Cat No.	Length	Width	Area	Village
1	Dahanu	Mankode	Mangrove	35	SI	610	27	16470.00	1.6470
2	Dahanu	Suravali	Mangrove	353	HA/1A/1A	74	27	1998.00	0.1998
3	Dahanu	Patilpada	Nil	Nil	Nil	0	27	0	0
4	Dahanu	Scorav	Nil	Nil	Nil	0	27	0	0
5	Dahanu	Jamhet	Nil	Nil	Nil	0	27	0	0
6	Dahanu	Pranavali	Nil	Nil	Nil	0	27	0	0
7	Dahanu	Ambesari	35 Sec.	277	222	277	27	7479	0.7479
			35 Sec.	279	177	238	27	6426	1.3905
						Total	1243	27	33561.00

Maharashtra State Electricity Transmission Corporation Limited									
132 KV DC LINE FROM DAHANU S/S TO AMBESARI TSS S/S TR LINE									
Village Non Forest Area Common									
Sl.No.	Village	Tahuka	District	Length in M	Width in M	Area in Sqm	Area in Ha	Remark	
1	Mankode	Dahanu	Pulghar	79	27	2133	0.2133		
2	Suravali	Dahanu	Pulghar	2000	27	54000	5.4000		
3	Patilpada	Dahanu	Pulghar	990	27	26730	2.6730		
4	Scorav	Dahanu	Pulghar	2270	27	61200	6.1200		
5	Jamhet	Dahanu	Pulghar	2120	27	57240	5.7240		
6	Pranavali	Dahanu	Pulghar	1204	27	32408	3.4008		
7	Ambesari	Dahanu	Pulghar	1311	27	35397	3.5397		
						Total	1006.4	27	271728

Maharashtra State Electricity Transmission Corporation Limited						
132 KV DC LINE FROM DAHANU S/S TO AMBESARI TSS S/S TR LINE						
Forest Crossing Co ordinates						
Sl.No	X	Y	LATITUDE	LONGITUDE	Details	Remarks
1	265542.216	2210060.936	19° 58' 22.8638° N	72° 45' 34.0717° E	Ap-09	Mankode Gut no 57
2	265564.672	2210054.671	19° 58' 22.6384° N	72° 45' 34.8460° E	Ap-10	
3	266221.895	2210186.399	19° 58' 27.2066° N	72° 45' 37.3830° E	Forest End	
4	266155.804	2210173.268	19° 58' 26.7511° N	72° 45' 35.1173° E	Forest Start	Suravali Gut no
5	266385.341	2210210.281	19° 58' 28.3463° N	72° 46' 00.9864° E	Forest End	101A/1A/1A
6	266228.981	2210187.937	19° 58' 27.2378° N	72° 45' 37.5957° E	Forest Start	Suravali Survey
7	266272.404	2210196.642	19° 58' 27.5478° N	72° 45' 39.107° E	Forest End	No. 13 part
8	273524.886	2213163.177	20° 00' 13.4806° N	72° 49' 57.7957° E	Forest Start	
9	273332.651	2213380.211	20° 00' 14.0671° N	72° 50' 00.4607° E	Forest End	
10	273388.196	2213300.626	20° 00' 14.4257° N	72° 50' 02.0097° E	Forest Start	Ambesari Gut
11	273448.592	2213405.688	20° 00' 14.9415° N	72° 50' 04.4364° E	Ap-44	No. 222
12	273471.281	2213490.049	20° 00' 17.6961° N	72° 50' 05.1791° E	Forest End	
13	273480.735	2213525.255	20° 00' 18.8493° N	72° 50' 06.4807° E	Forest Start	
14	273500.998	2213600.351	20° 00' 21.2943° N	72° 50' 08.1486° E	Forest Start	
15	274449.925	2213535.043	20° 00' 19.5694° N	72° 50' 38.8163° E	Forest Start	Ambesari Gut
16	274457.627	2213526.624	20° 00' 19.3640° N	72° 50' 39.0841° E	Forest End	No. 177

LEGEND			
DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL
Proposed route with Tower		River	
Roads Asphalted/Metalled		Pond	
Roads unmetalled		Forest	
Cart-track		Development	
Railways broad gauge		Temple / Mosque / Grave	
Railways other gauge		Hutments	
Canal		Tree	
Stream / Nala / Drain		Wells - lined, unlined	
Contours with height		Borewells	
Power / Telephone line		Reserved/Protected forest	
Scrub		Height triangulated	
Boundary State		Height point	
Boundary District		Bench-mark	
Boundary Mandal		Post office	
Towns / Villages		Mangrove	
Reserved Forest		35 Section	
Protected Forest		Gardens	

OWNER : MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Project - 132 KV DC LINE FROM DAHANU S/S TO AMBESARI TSS S/S TR LINE

ROUTE MAP/INDEX MAP

Scale - 1:50000

EXECUTIVE ENGINEER EHV Project Div. Kalyan	Deputy Conservator of Forest Dahanu Forest Division Dahanu	
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