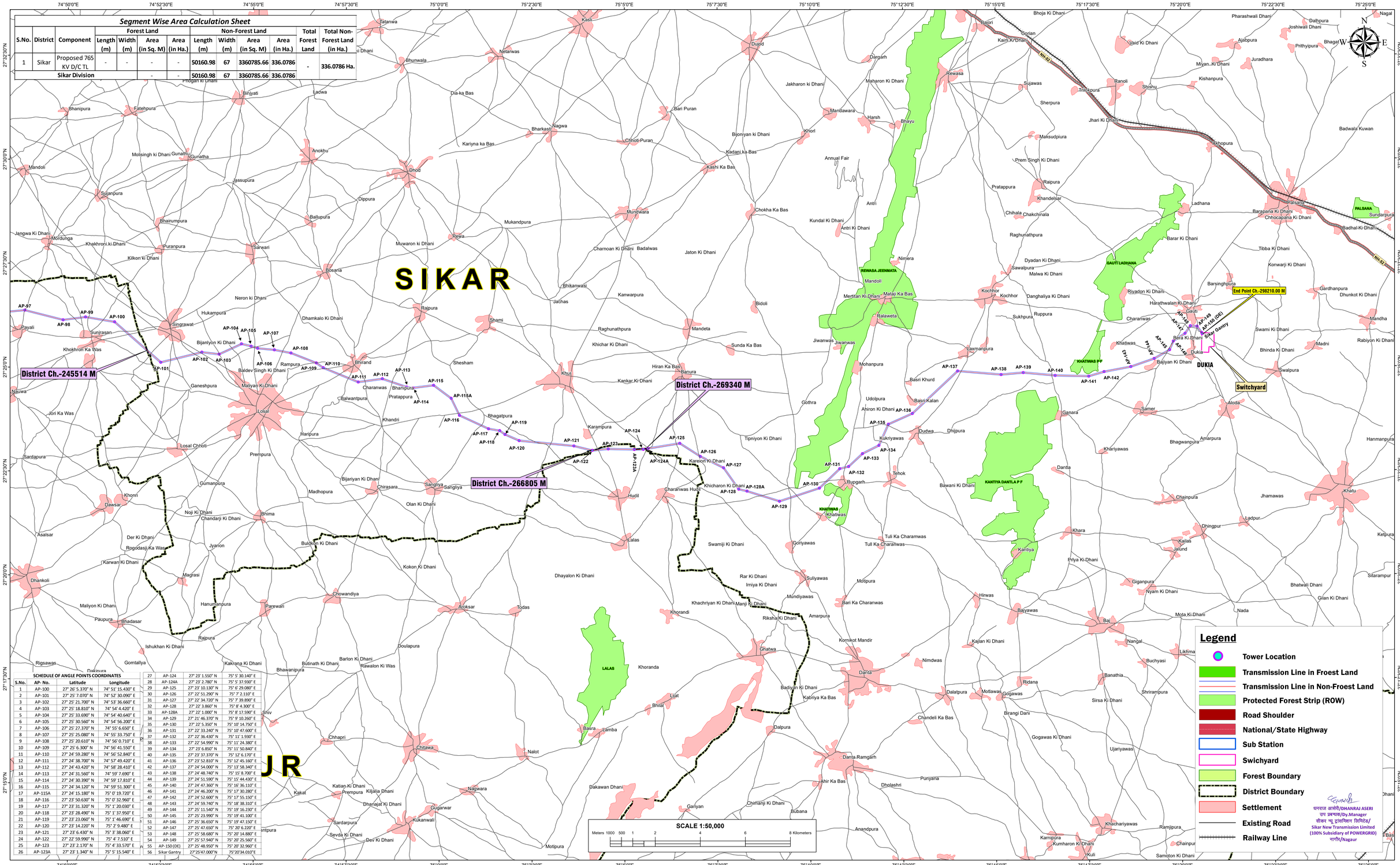
DIGITAL MAP SHOWING WITH PROPOSED 765 KV D/C BHADLA-II TO SIKAR-II TRANSMISSION LINE ALIGNEMNT, REQUIRED FOREST LAND AND TOWER LOCATION

Full Title of the Project : "Construction of 765 KV D/C Bhadla-II to Sikar-II Transmission line, Total Route length 298.210 km District- Jodhpur, Bikaner, Nagaur, Churu & Sikar (Rajasthan)"

Proposal No. : FP/RJ/TRANS/142545/2021 Applied Area : 0.5428 Ha. **PART-3**

Segment Wise Area Calculation Sheet

S.No.	District	Component	Forest Land				Non-Forest Land				Total Forest Land	Total Non-Forest Land (in Ha.)
			Length (m)	Width (m)	Area (in Sq. M)	Area (in Ha.)	Length (m)	Width (m)	Area (in Sq. M)	Area (in Ha.)		
1	Sikar	Proposed 765 KV D/C TL	-	-	-	-	50160.98	67	3360785.66	336.0786	-	336.0786 Ha.
Sikar Division					-	-	50160.98	67	3360785.66	336.0786		



SCHEDULE OF ANGLE POINTS COORDINATES

S.No.	AP- No.	Latitude	Longitude
1	AP-100	27° 26' 5.370" N	74° 51' 15.430" E
2	AP-101	27° 25' 7.070" N	74° 52' 30.090" E
3	AP-102	27° 25' 21.700" N	74° 53' 36.660" E
4	AP-103	27° 25' 18.810" N	74° 54' 4.420" E
5	AP-104	27° 25' 33.690" N	74° 54' 40.640" E
6	AP-105	27° 25' 30.560" N	74° 54' 56.200" E
7	AP-106	27° 25' 27.370" N	74° 55' 6.650" E
8	AP-107	27° 25' 25.080" N	74° 55' 33.750" E
9	AP-108	27° 25' 20.610" N	74° 56' 0.710" E
10	AP-109	27° 25' 6.300" N	74° 56' 41.550" E
11	AP-110	27° 24' 59.280" N	74° 56' 52.840" E
12	AP-111	27° 24' 38.700" N	74° 57' 49.420" E
13	AP-112	27° 24' 43.420" N	74° 58' 28.410" E
14	AP-113	27° 24' 31.560" N	74° 59' 7.690" E
15	AP-114	27° 24' 30.390" N	74° 59' 17.810" E
16	AP-115	27° 24' 34.120" N	74° 59' 51.300" E
17	AP-115A	27° 24' 15.180" N	75° 0' 19.720" E
18	AP-116	27° 23' 50.630" N	75° 0' 32.960" E
19	AP-117	27° 23' 31.320" N	75° 1' 20.030" E
20	AP-118	27° 23' 28.490" N	75° 1' 37.950" E
21	AP-119	27° 23' 23.060" N	75° 1' 46.690" E
22	AP-120	27° 23' 14.220" N	75° 2' 9.480" E
23	AP-121	27° 23' 6.430" N	75° 3' 38.060" E
24	AP-122	27° 22' 59.990" N	75° 4' 7.510" E
25	AP-123	27° 23' 2.170" N	75° 4' 33.570" E
26	AP-123A	27° 23' 1.340" N	75° 5' 15.540" E
27	AP-124	27° 23' 1.550" N	75° 5' 30.140" E
28	AP-124A	27° 23' 2.780" N	75° 5' 37.930" E
29	AP-125	27° 23' 10.130" N	75° 6' 29.080" E
30	AP-126	27° 22' 51.290" N	75° 7' 2.110" E
31	AP-127	27° 22' 34.720" N	75° 7' 39.890" E
32	AP-128	27° 22' 3.860" N	75° 8' 4.300" E
33	AP-128A	27° 22' 1.000" N	75° 8' 17.590" E
34	AP-129	27° 21' 46.370" N	75° 9' 10.260" E
35	AP-130	27° 22' 5.350" N	75° 10' 14.750" E
36	AP-131	27° 22' 33.240" N	75° 10' 47.600" E
37	AP-132	27° 22' 36.430" N	75° 11' 1.930" E
38	AP-133	27° 22' 54.990" N	75° 11' 24.380" E
39	AP-134	27° 23' 6.850" N	75° 11' 50.840" E
40	AP-135	27° 23' 37.370" N	75° 12' 6.170" E
41	AP-136	27° 23' 52.810" N	75° 12' 45.160" E
42	AP-137	27° 24' 54.000" N	75° 13' 58.340" E
43	AP-138	27° 24' 48.740" N	75° 15' 8.700" E
44	AP-139	27° 24' 51.590" N	75° 15' 44.430" E
45	AP-140	27° 24' 47.360" N	75° 16' 36.110" E
46	AP-141	27° 24' 46.200" N	75° 17' 30.280" E
47	AP-142	27° 24' 52.600" N	75° 17' 55.150" E
48	AP-143	27° 24' 59.740" N	75° 18' 38.310" E
49	AP-144	27° 25' 11.540" N	75° 19' 16.230" E
50	AP-145	27° 25' 23.990" N	75° 19' 41.100" E
51	AP-146	27° 25' 36.650" N	75° 19' 47.150" E
52	AP-147	27° 25' 47.650" N	75° 20' 6.220" E
53	AP-148	27° 25' 58.680" N	75° 20' 14.880" E
54	AP-149	27° 25' 57.940" N	75° 20' 25.560" E
55	AP-150 (DE)	27° 25' 48.950" N	75° 20' 32.960" E
56	Sikar Gantry	27°25'47.000"N	75°20'34.010"E