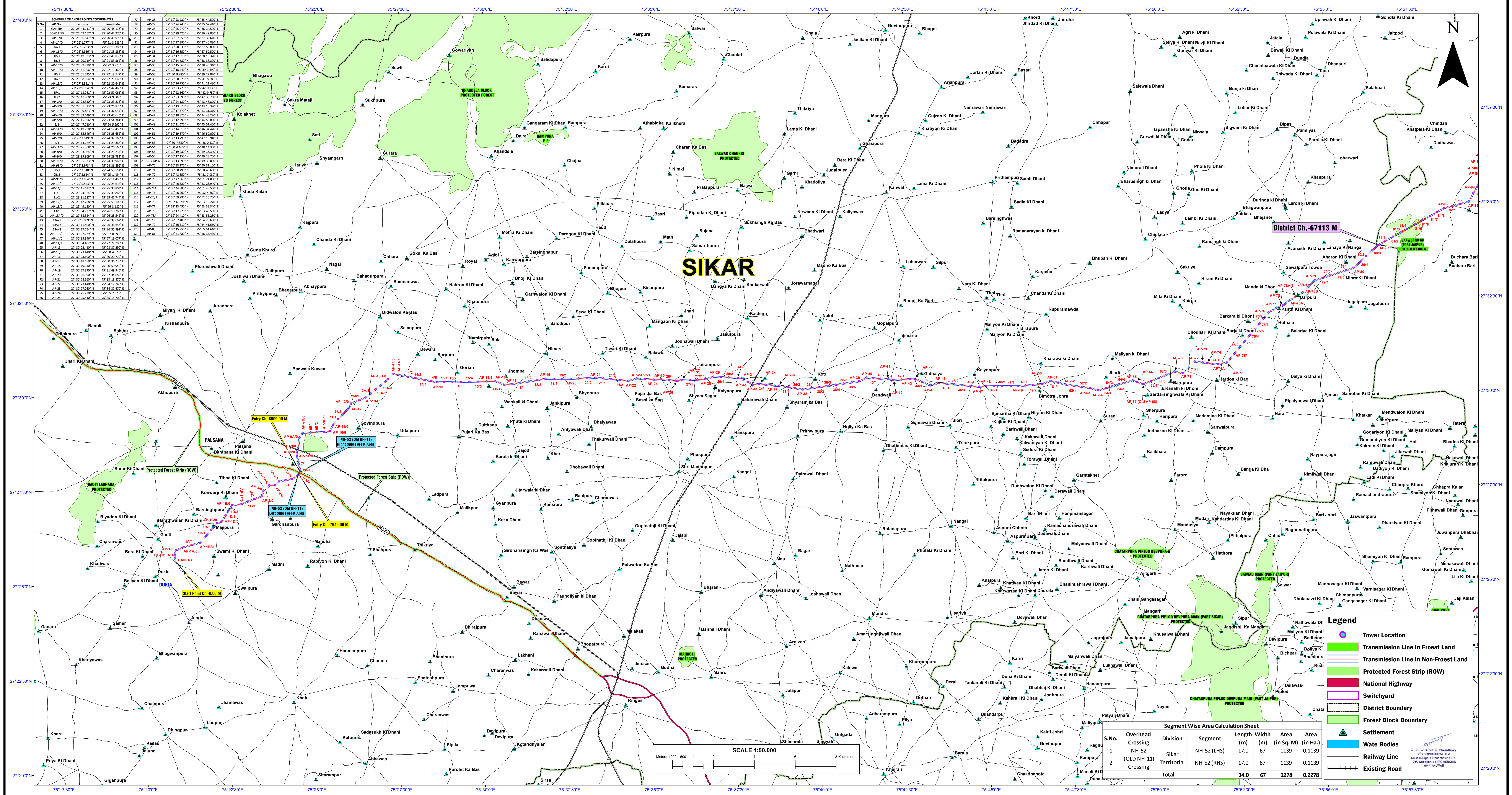


DIGITAL MAP SHOWING WITH PROPOSED 765 KV D/C SIKAR-II - ALIGARH TRANSMISSION LINE ALIGNMENT, REQUIRED FOREST LAND AND TOWER LOCATION

Full title of the Project : "Construction of 765 KV D/C Sikar-II -Aligarh Transmission line, District- Sikar, Jaipur & Alwar (Rajasthan)" in Rajasthan Portion Ap-01 to Ap-183 Common Point Rajasthan State Boundary"

Proposal No. : FP/RJ/TRANS/144853/2021 Applied Area : 15.8321 Ha. (Sikar Division = 0.2278 Ha.)



SCHEDULE OF ANGLE POINTS COORDINATES

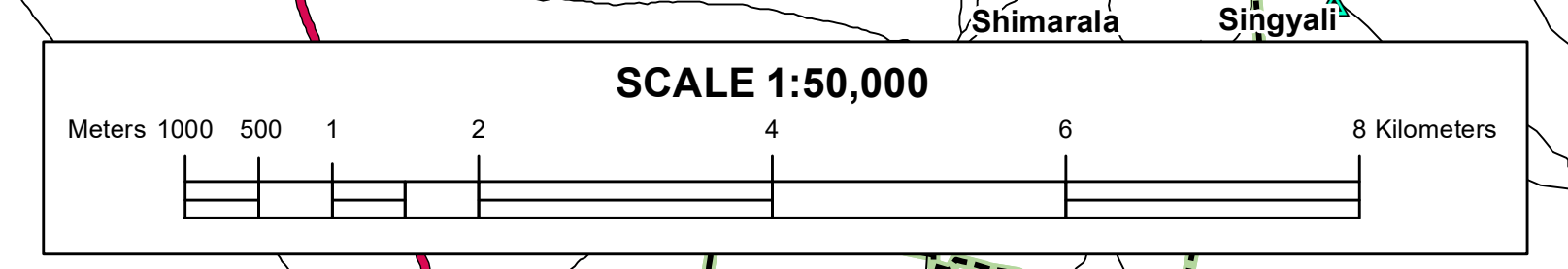
Sl.No.	AP No.	Latitude	Longitude
1	GANTRY	27° 54' 11.11" N	75° 30' 48.130" E
2	AP-01	27° 54' 11.11" N	75° 30' 48.130" E
3	AP-02	27° 54' 11.11" N	75° 30' 48.130" E
4	AP-03	27° 54' 11.11" N	75° 30' 48.130" E
5	AP-04	27° 54' 11.11" N	75° 30' 48.130" E
6	AP-05	27° 54' 11.11" N	75° 30' 48.130" E
7	AP-06	27° 54' 11.11" N	75° 30' 48.130" E
8	AP-07	27° 54' 11.11" N	75° 30' 48.130" E
9	AP-08	27° 54' 11.11" N	75° 30' 48.130" E
10	AP-09	27° 54' 11.11" N	75° 30' 48.130" E
11	AP-10	27° 54' 11.11" N	75° 30' 48.130" E
12	AP-11	27° 54' 11.11" N	75° 30' 48.130" E
13	AP-12	27° 54' 11.11" N	75° 30' 48.130" E
14	AP-13	27° 54' 11.11" N	75° 30' 48.130" E
15	AP-14	27° 54' 11.11" N	75° 30' 48.130" E
16	AP-15	27° 54' 11.11" N	75° 30' 48.130" E
17	AP-16	27° 54' 11.11" N	75° 30' 48.130" E
18	AP-17	27° 54' 11.11" N	75° 30' 48.130" E
19	AP-18	27° 54' 11.11" N	75° 30' 48.130" E
20	AP-19	27° 54' 11.11" N	75° 30' 48.130" E
21	AP-20	27° 54' 11.11" N	75° 30' 48.130" E
22	AP-21	27° 54' 11.11" N	75° 30' 48.130" E
23	AP-22	27° 54' 11.11" N	75° 30' 48.130" E
24	AP-23	27° 54' 11.11" N	75° 30' 48.130" E
25	AP-24	27° 54' 11.11" N	75° 30' 48.130" E
26	AP-25	27° 54' 11.11" N	75° 30' 48.130" E
27	AP-26	27° 54' 11.11" N	75° 30' 48.130" E
28	AP-27	27° 54' 11.11" N	75° 30' 48.130" E
29	AP-28	27° 54' 11.11" N	75° 30' 48.130" E
30	AP-29	27° 54' 11.11" N	75° 30' 48.130" E
31	AP-30	27° 54' 11.11" N	75° 30' 48.130" E
32	AP-31	27° 54' 11.11" N	75° 30' 48.130" E
33	AP-32	27° 54' 11.11" N	75° 30' 48.130" E
34	AP-33	27° 54' 11.11" N	75° 30' 48.130" E
35	AP-34	27° 54' 11.11" N	75° 30' 48.130" E
36	AP-35	27° 54' 11.11" N	75° 30' 48.130" E
37	AP-36	27° 54' 11.11" N	75° 30' 48.130" E
38	AP-37	27° 54' 11.11" N	75° 30' 48.130" E
39	AP-38	27° 54' 11.11" N	75° 30' 48.130" E
40	AP-39	27° 54' 11.11" N	75° 30' 48.130" E
41	AP-40	27° 54' 11.11" N	75° 30' 48.130" E
42	AP-41	27° 54' 11.11" N	75° 30' 48.130" E
43	AP-42	27° 54' 11.11" N	75° 30' 48.130" E
44	AP-43	27° 54' 11.11" N	75° 30' 48.130" E
45	AP-44	27° 54' 11.11" N	75° 30' 48.130" E
46	AP-45	27° 54' 11.11" N	75° 30' 48.130" E
47	AP-46	27° 54' 11.11" N	75° 30' 48.130" E
48	AP-47	27° 54' 11.11" N	75° 30' 48.130" E
49	AP-48	27° 54' 11.11" N	75° 30' 48.130" E
50	AP-49	27° 54' 11.11" N	75° 30' 48.130" E
51	AP-50	27° 54' 11.11" N	75° 30' 48.130" E
52	AP-51	27° 54' 11.11" N	75° 30' 48.130" E
53	AP-52	27° 54' 11.11" N	75° 30' 48.130" E
54	AP-53	27° 54' 11.11" N	75° 30' 48.130" E
55	AP-54	27° 54' 11.11" N	75° 30' 48.130" E
56	AP-55	27° 54' 11.11" N	75° 30' 48.130" E
57	AP-56	27° 54' 11.11" N	75° 30' 48.130" E
58	AP-57	27° 54' 11.11" N	75° 30' 48.130" E
59	AP-58	27° 54' 11.11" N	75° 30' 48.130" E
60	AP-59	27° 54' 11.11" N	75° 30' 48.130" E
61	AP-60	27° 54' 11.11" N	75° 30' 48.130" E
62	AP-61	27° 54' 11.11" N	75° 30' 48.130" E
63	AP-62	27° 54' 11.11" N	75° 30' 48.130" E
64	AP-63	27° 54' 11.11" N	75° 30' 48.130" E
65	AP-64	27° 54' 11.11" N	75° 30' 48.130" E
66	AP-65	27° 54' 11.11" N	75° 30' 48.130" E
67	AP-66	27° 54' 11.11" N	75° 30' 48.130" E
68	AP-67	27° 54' 11.11" N	75° 30' 48.130" E
69	AP-68	27° 54' 11.11" N	75° 30' 48.130" E
70	AP-69	27° 54' 11.11" N	75° 30' 48.130" E
71	AP-70	27° 54' 11.11" N	75° 30' 48.130" E
72	AP-71	27° 54' 11.11" N	75° 30' 48.130" E
73	AP-72	27° 54' 11.11" N	75° 30' 48.130" E
74	AP-73	27° 54' 11.11" N	75° 30' 48.130" E
75	AP-74	27° 54' 11.11" N	75° 30' 48.130" E
76	AP-75	27° 54' 11.11" N	75° 30' 48.130" E

Segment Wise Area Calculation Sheet

S.No.	Overhead Crossing	Division	Segment	Length (m)	Width (m)	Area (in Sq. m)	Area (in Ha.)
1	NH-52	Sikar	NH-52 (LHS)	17.0	67	1139	0.1139
2	(OLD NH-11) Crossing	Territorial	NH-52 (RHS)	17.0	67	1139	0.1139
Total				34.0	67	2278	0.2278

Legend

- Tower Location
- Transmission Line in Forest Land
- Transmission Line in Non-Forest Land
- Protected Forest Strip (ROW)
- National Highway
- Switchyard
- District Boundary
- Forest Block Boundary
- ▲ Settlement
- Water Bodies
- Railway Line
- Existing Road



Prepared by: M. Chandrashekar
 Checked by: S. G. S.
 100% Satisfaction of POWERGRID
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