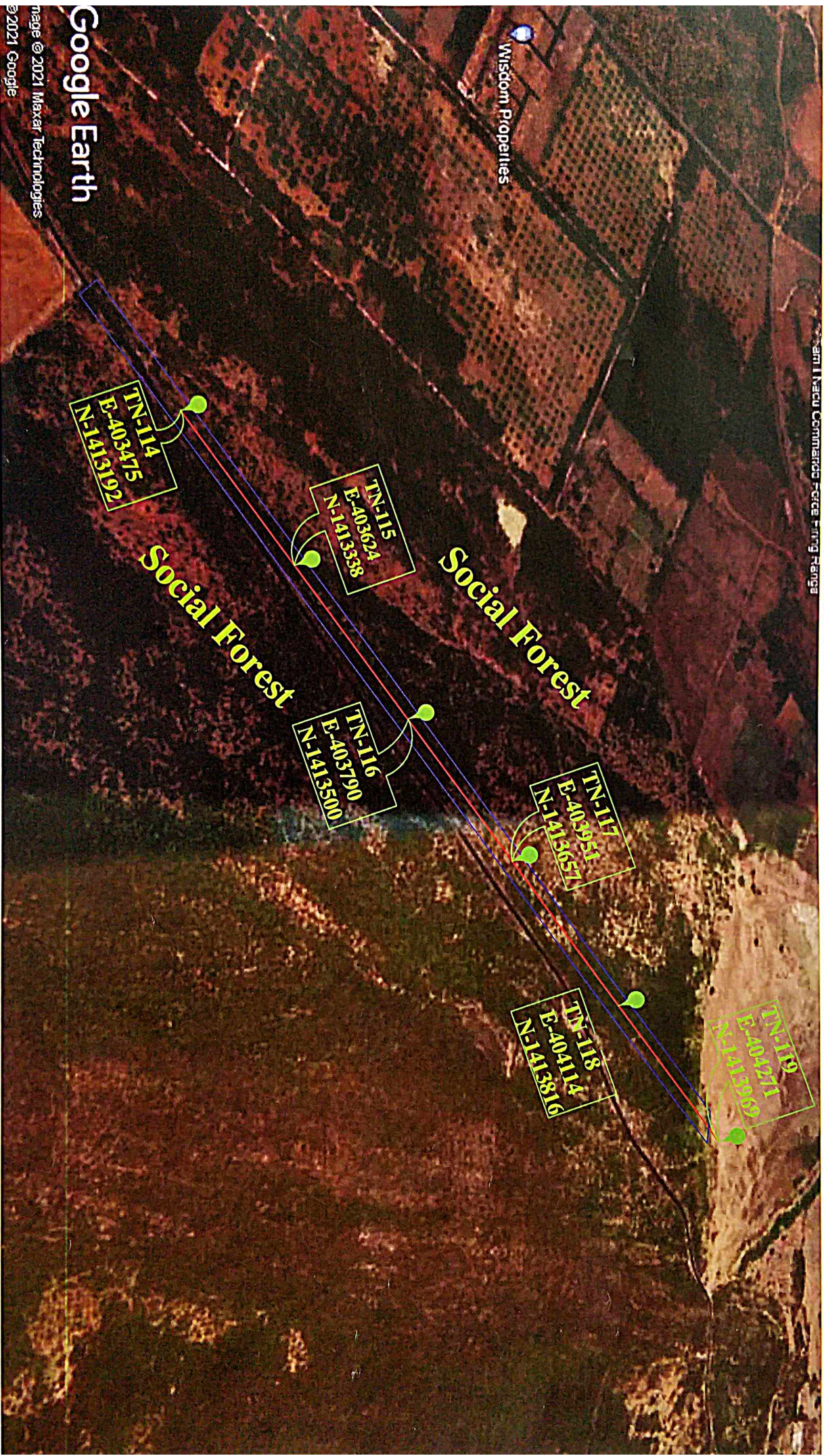


230 KV DC line on MC tower with Zebra conductor for making LILLO of 230KV Ottiyambakkam - Omega
Feeder II at the proposed Mambakkam 230/110KV Substation
SOCIAL FOREST PROPOSAL



Name of work: Erection of 230 KV DC line on MC tower with zebra conductor for making LLO of 230 KV Ottiyambakkam – Omega feeder II at the proposed Mambakkam 230/110 KV Substation using the existing 110 KV Transmission line corridor

Hemisphere (N or S)	Zone	Chainage	Easting	Northing	Degree, Minutes, Second		Degree, Decimal	
					Latitude	Longitude	Latitude	Longitude
LEFT SIDE								
N	44	0	403380	1413119	12 ° 46 ' 52.752"	80 ° 6 ' 35.341 "	12.78132	80.109817
N	44	200	406493	1413226	12 ° 46 ' 56.5788"	80 ° 6 ' 18.571 "	12.782383	80.138492
N	44	400	403604	1413337	12 ° 47 ' 59.8728"	80 ° 6 ' 42.746"	12.783298	80.111874
N	44	600	403768	1413500	12 ° 47' 5.1972 "	80 ° 6' 48.164"	12.784777	80.113379
N	44	800	403936	1413661	12 ° 47 ' 10.4568 "	80 ° 6' 53.719"	12.786238	80.114922
N	44	1000	404109	1413829	12 ° 47 ' 15.9432 "	80 ° 6' 59.44 "	12.787762	80.116511
N	44	1220	404244	1413967	12 ° 47 ' 20.4504 "	80 ° 7 ' 3.9"	12.789014	80.11775
RIGHT SIDE								
N	44	0	403405	1413094	12 ° 46 ' 51.942"	80 ° 6 ' 36.173"	12.781095	80.110048
N	44	200	403529	1413213	12 ° 46' 55.83"	80 ° 6' 40.273"	12.782175	80.111187
N	44	400	403644	1413326	12 ° 46' 59.52"	80 ° 6 ' 44.075"	12.7832	80.112243
N	44	600	403801	1413481	12 ° 47 ' 4.5816"	80 ° 6 ' 49.262"	12.784606	80.113684
N	44	800	403963	1413638	12 ° 47' 9.7116"	80 ° 6 ' 54.619 "	12.786031	80.115172
N	44	1000	404103	1413771	12 ° 47' 14.0568"	80 ° 6' 59.245 "	12.787238	80.116457
N	44	1220	404274	1413948	12 ° 47 ' 19.8348"	80 ° 7 ' 4.897"	12.788843	80.118027

TantranSCO 10.1.22

EXECUTIVE ENGINEER
TLC / GCC.II / TANTRANSCO
ALANDUR, CHENNAI - 16.