

SOI TOPOSHEET SHOWING THE FOREST AREA PROPOSED TO BE DIVERTED FOR 132 KV D/C LILO OF ONE CIRCUIT OF PARE HEP- NORTH LAKHIMPUR (AEGCL) TRANSMISSION LINE AT NIRJULI (POWERGRID) SUBSTATION IN ARUNACHAL PRADESH UNDER SAGALEE FOREST DIVISION (SCALE:-1:50,000)



सर्वेयर्स के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G46D16

Scale 1:50,000

G46D11 (83E/11)

G46D15 (83E/15)

G46E3 (83I/3)

G46D12 (83E/12)

G46D16 (83E/16)

G46E4 (83I/4)

G46J9 (83F/9)

G46J13 (83F/13)

G46K1 (83J/1)

1 Lower Subansiri, ARUNACHAL PRADESH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011. Price : Rs. 77/-

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance stone

Roads, metalled, according to importance

Roads, double carriageway, according to importance

Unmetalled road, Cart-track, Pack-track with pass, Foot-path

Streams with track in bed, undefined, Canal

Dams, masonry or rock-filled, earthwork, Weir

River, dry with water channel, with island & rocks, Tidal river

Submerged rock, Shoal, Swamp, Reeds

Wells, level, unlined, Tubewell, Spring, Tanks, perennial, dry

Embankments, road or rail, trestle, Broken ground

Railways, broad gauge, double, single with station, under constr.

Railways, other gauges, double, single with distance stone, ds

Mineral line or tramway, Kilm, Cutting with tunnel

Contours with sub-features, Rocky slopes, Cliffs

Sand features (Tidal, (2) sand hillocks, (3) dunes, (4) shifting)

Towns or Villages, inhabited, deserted, Fort

Huts, permanent, temporary, Tower, Antiquities

Temple, Chattr, Church, Mosque, Igloo, Tomb, Graves

Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage

Mine, Vene on hill, Open, Shaft

Pit, quarry, other, Pits, Quarry, Conifer, Bamboo, Other trees

Areas, cultivated, wooded, Surveyed, tree

Boundary, international

state, demarcated, undemarcated

district, subdivision, tahsil or taluk, forest

Boundary pillars, surveyed, unlocated

Heights, triangulated, station, point, approximate

Bench-mark, geodetic, levelling, canal

Post office, Telegraph office, Overhead tank

Rest house or inspection bungalow, Circuit house, Police station

Camping ground, Forest reserved, protected

Spaced names, administrative, locality or tribal

Hospital, Dispensary, Veterinary, Hospital / Dispensary

Aerodrome, Helped, Tourist site

Power line, with pylons surveyed, with poles unsurveyed

REFERENCES

NH 52 National Highway No. 52 72 Tea Garden

200 Bamboo bridge

NOTES :-

Heights and contours have not been shown.

A relative height, e.g. A, represents the approximate height, in metres, between the top and bottom of a steep slope.

The inter state Boundary between Arunachal Pradesh and Assam states shown on this map is as interpreted from the North Eastern Areas (Disengagement) Act, 1971, but has yet to be verified.

Names and boundaries of subdivisions or districts of Arunachal Pradesh have not been shown for want of reliable information.

Unmetalled roads inside the tea gardens are not shown throughout the year, permission to use these is required from the Tea Garden authorities.

Join or temporarily cultivated areas occur throughout the jungle; they are normally abandoned after 2-3 years and are not shown.

Behrur trees are shown thus.

COMPILED INDEX

A. Surveyed during 1977-78. Updated for major details during 2005-08.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005. (increasing by about 1° annually).

500 m to 1 cm 1:50,000 2 cm to 1 km

For further details about this map, please contact

Meghalaya & Arunachal Pradesh Geo-Spatial Data Centre

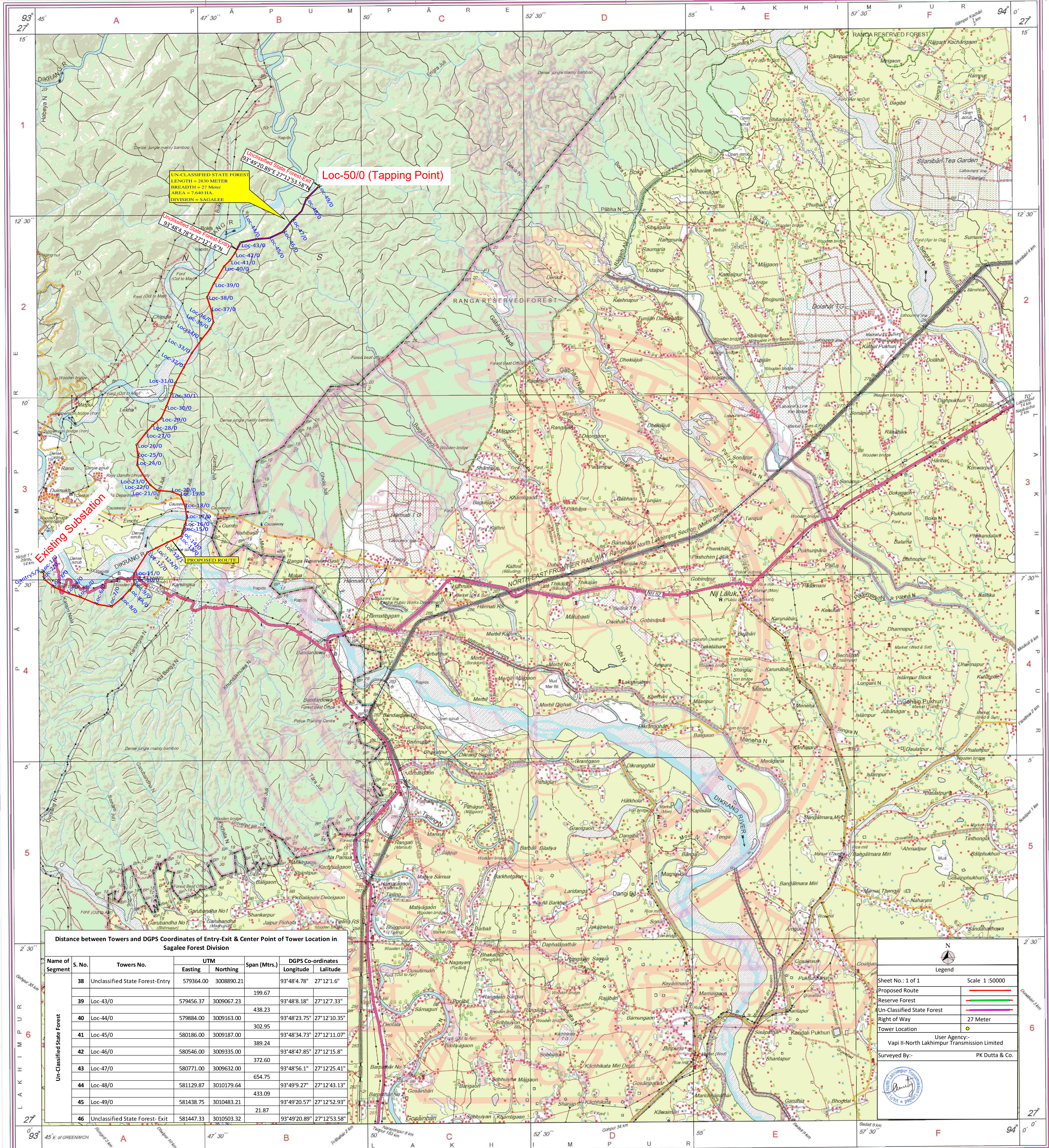
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Distance between Towers and DGPS Coordinates of Entry-Exit & Center Point of Tower Location in Sagalee Forest Division

Name of Segment	S. No.	Towers No.	UTM		Span (Mtrs.)	DGPS Co-ordinates	
			Eastings	Northing		Longitude	Latitude
Un-Classified State Forest	38	Un-Classified State Forest-Entry	579364.00	3008890.21	199.67	93°48'4.78"	27°12'1.6"
	39	Loc-43/0	579456.37	3009067.23	438.23	93°48'8.18"	27°12'23.33"
	40	Loc-44/0	579884.00	3009163.00	302.95	93°48'23.75"	27°12'10.35"
	41	Loc-45/0	580186.00	3009187.00	389.24	93°48'34.73"	27°12'11.07"
	42	Loc-46/0	580546.00	3009335.00	372.60	93°48'47.85"	27°12'15.8"
	43	Loc-47/0	580771.00	3009632.00	654.75	93°48'56.1"	27°12'25.41"
	44	Loc-48/0	581129.87	3010179.64	433.09	93°49'9.27"	27°12'43.13"
	45	Loc-49/0	581438.75	3010483.21	21.87	93°49'20.57"	27°12'52.93"
	46	Un-Classified State Forest-Exit	581447.33	3010503.32	21.87	93°49'20.89"	27°12'53.58"

REG. NO. P D F - WPD 011 (M. & A.P. GDC-1:50,000).

भारत के सर्वेक्षक, सर्वेक्षण विभाग, भारत, के नियंत्रण में प्रकाशित।
Published under the direction of Swarna Subba Rao, B.E. Surveyor General of India.
Survey of India, Hithibarkala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.