

No. E43B7

Scale 1:50,000

E43B2 (47E2)	E43B6 (47E6)	E43B10 (47E10)
E43B3 (47E3)	E43B7 (47E7)	E43B11 (47E11)
E43B4 (47E4)	E43B8 (47E8)	E43B12 (47E12)

1 Ahmadnagar, MAHARASHTRA.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011.

Price : ₹ 77/-

CONVENTIONAL SYMBOLS

Express highway, with toll; with bridge, with distance stone	20
Roads, metalled; according to importance	10
Roads, double cartway; according to importance	10
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	10
Streams, with track in bed; unmetalled. Canal	10
Dams: masonry or rock-filled, earthwork. Weir	10
River: dry with water channel; with island & rocks. Tidal river	10
Submerged rocks. Shoal. Swamp. Reeds	10
Wells: lined, unlined. Tube-well. Spring. Tanks: perennial; dry	10
Embankments: road or rail; tanks. Broken ground; do	10
Railways, broad gauge; double; single with station; under constr	10
Railways, other gauges; double; single with distance stone; do	10
Mineral line or tramway. Kils. Cutting with tunnel	10
Contours with sub-features. Rocky slopes. Cliffs	10
Sand features: (flats, dunes, hills, permanent). (dunes, shifting)	10
Towns or Villages: inhabited; deserted. Fort	10
Huts: permanent; temporary. Tower. Antiquities. Tomb. Graves	10
Temple. Chattri. Church. Mosque. Idgah. Tomb. Graves	10
Lighthouse. Lightship. Buoy; lighted; unlighted. Anchorage	10
Mine: Vise on table. Open. Scrub	10
Palms; palmry; other. Plantain. Conifer. Bamboo. Other trees	10
Areas: cultivated; wooded. Surveyed tree	10
Boundary international	10
state: demarcated; undemarcated	10
district: subdivision, shah or taluk; forest	10
Boundary. Pillars: surveyed; unlocated	10
Heights, triangulated; station; point; approximate	10
Bench-mark: geodetic; tertiary; canal	10
Post office. Telegraph office. Overhead tank	10
Rest house or inspection bungalow. Circuit house. Police station	10
Camping ground. Forest: reserved; protected	10
Spaced names: administrative; locality or tribal	10
Hospital. Dispensary. Veterinary Hospital / Dispensary	10
Aerodrome. Helipad. Tourist site	10
Power line: with pylons surveyed; with poles unsurveyed	10

Compensatory Afforestation (CA) Land
CA Boundary Point
CA Boundary Point ID 1-13

REFERENCE

NW 3 National Highway No. 3.

NOTES :-

A relative height, 3r, represents the approximate height, in metres, between the top and bottom of a steep slope.
The blue boundaries between Kalyan, Murbad and Shilapur Talukas of Thane District have been surveyed as pointed out by the local officials on the ground, but have not been verified by the District authorities.
Tanks, shown dry, in this area usually contain water from July to December.
Heights and contours have not been shown.
Position of pylons between turning points of power lines has not been surveyed.

COMPILATION INDEX

A	B
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Projection - UTM Datum - WGS 84

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

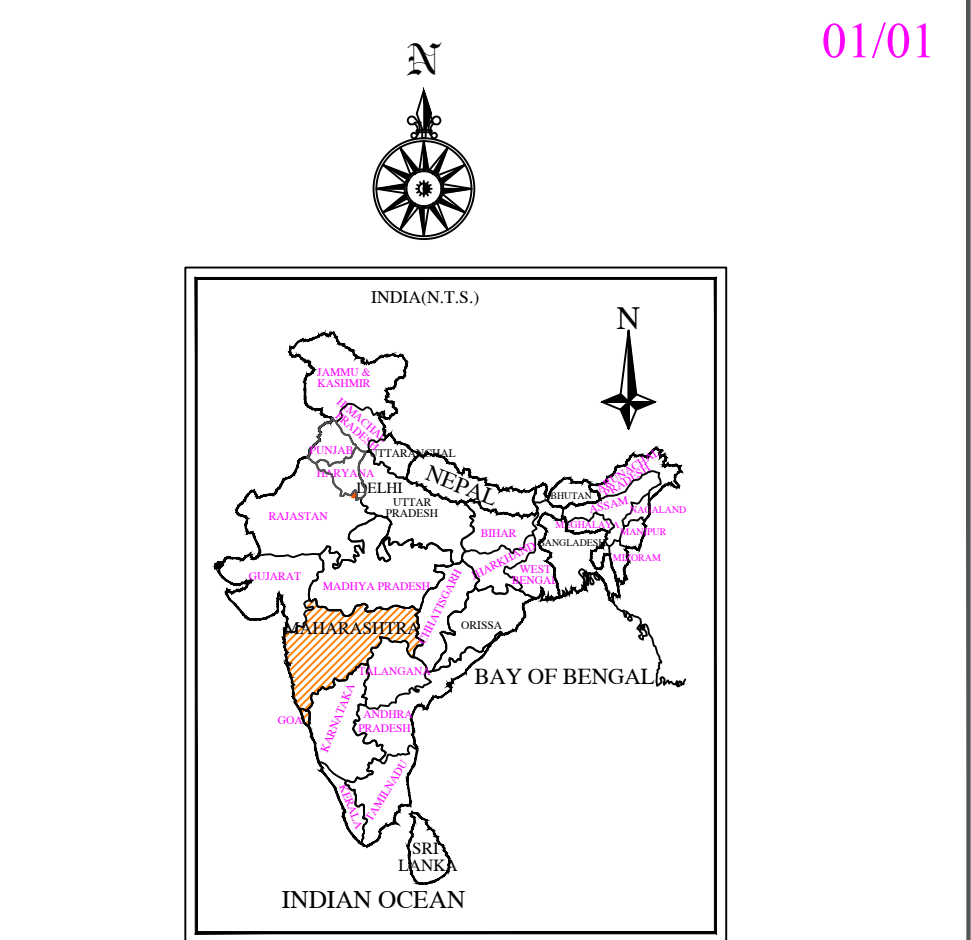
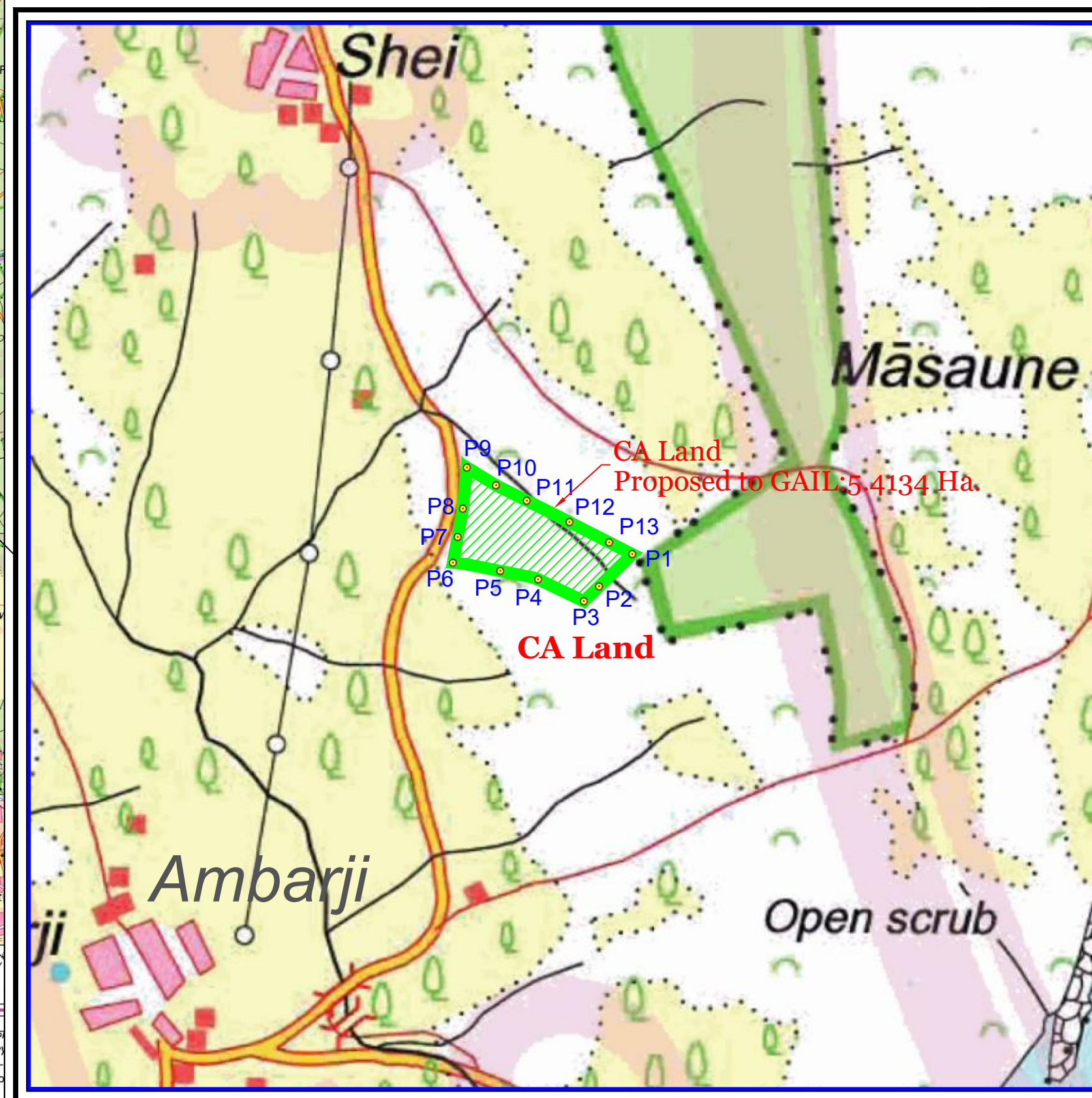
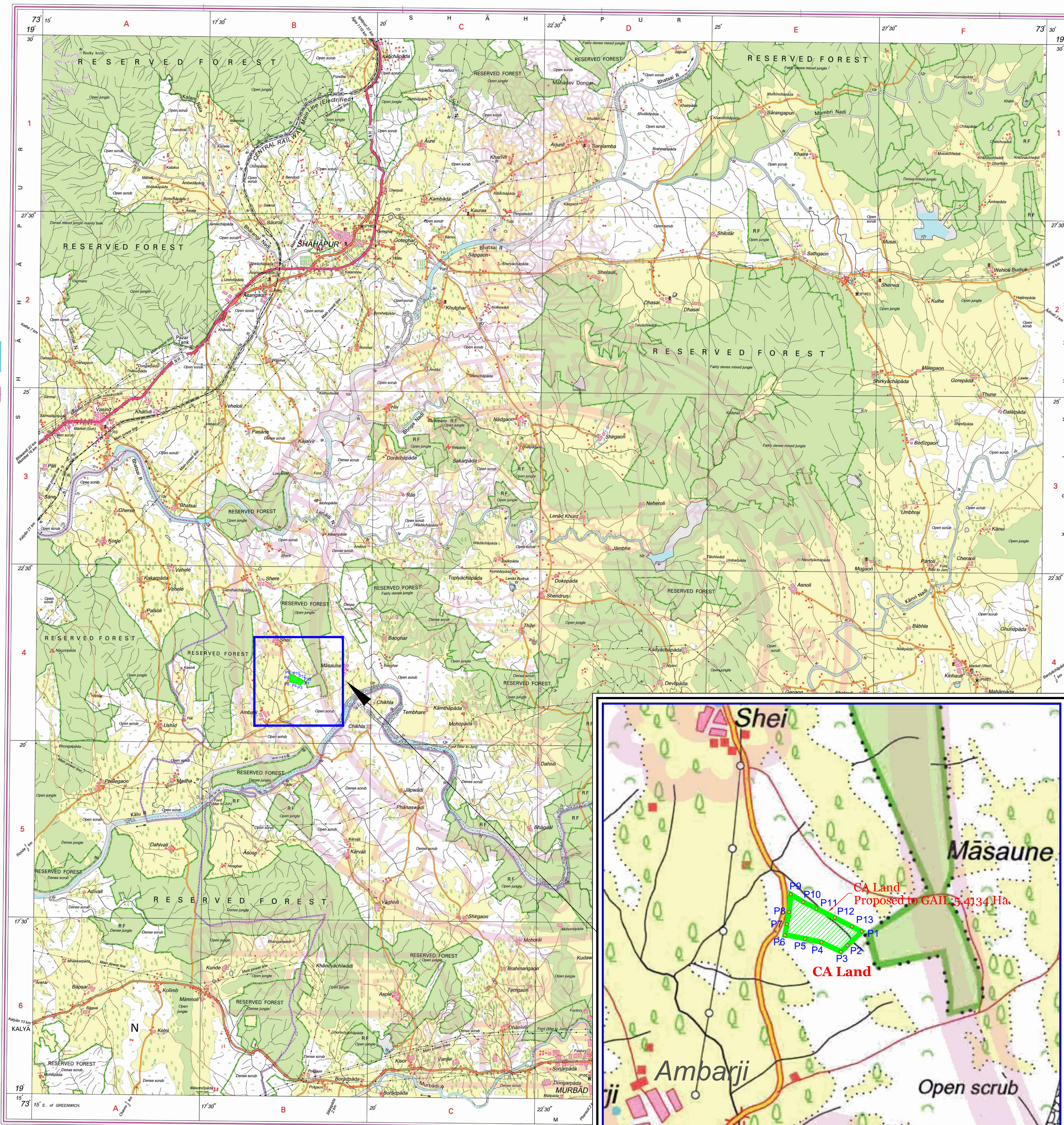
500 m to 1 cm
1:50,000
2 cm to 1 km
Kilometres

For further details about this map, please contact
Director
Maharashtra & Goa Geo-Spatial Data Centre
Survey of India, Phulnagar, Alandi Road
Pune.

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CA Land Coordinates (5.4134 Ha) WGS84/UTM43

RefNo	Easting	Northing	Longitude	Latitude
P1	323166.188	2140203.250	73°18'59.50"	19°20'53.09"
P3	323061.531	2140101.500	73°18'55.93"	19°20'49.74"
P2	323094.500	2140133.500	73°18'57.06"	19°20'50.79"
P4	322962.719	2140148.750	73°18'52.53"	19°20'51.25"
P5	322880.813	2140167.000	73°18'49.72"	19°20'51.82"
P6	322778.563	2140184.500	73°18'46.21"	19°20'52.36"
P8	322800.063	2140301.750	73°18'46.92"	19°20'56.17"
P7	322788.750	2140240.250	73°18'46.54"	19°20'54.17"
P9	322808.594	2140390.750	73°18'47.17"	19°20'59.07"
P10	322871.813	2140352.000	73°18'49.37"	19°20'57.83"
P12	323030.406	2140272.500	73°18'54.81"	19°20'55.30"
P11	322938.031	2140319.000	73°18'51.65"	19°20'56.77"
P13	323116.469	2140228.500	73°18'57.77"	19°20'53.90"

Shahpur Forest Division
CA Land Proposed to GAIL : 5.4134 Ha.
GAT No. 156
Survey No. 99
Village : Shei
Tehsil : Shahpur
District : Thane

		GAIL (India) LIMITED. (A Govt. of India Undertaking) JUBILEE TOWER, 8 & 9 DEPARTMENT, 8TH FLOOR, B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR (U.P.) India					
PROJECT :		MUMBAI NAGPUR SECTION OF MNJPL PROJECT					
WORK :		Details of CA LAND to be Diverted Village: Shei, District: Thane State: Maharashtra					
TITLE :		SOI MAP				CODE :	
		THE ODESH CONSULTANTS Plot No. 10/1, 10/2, 10/3, 10/4, 10/5, 10/6, 10/7, 10/8, 10/9, 10/10, 10/11, 10/12, 10/13, 10/14, 10/15, 10/16, 10/17, 10/18, 10/19, 10/20, 10/21, 10/22, 10/23, 10/24, 10/25, 10/26, 10/27, 10/28, 10/29, 10/30, 10/31, 10/32, 10/33, 10/34, 10/35, 10/36, 10/37, 10/38, 10/39, 10/40, 10/41, 10/42, 10/43, 10/44, 10/45, 10/46, 10/47, 10/48, 10/49, 10/50, 10/51, 10/52, 10/53, 10/54, 10/55, 10/56, 10/57, 10/58, 10/59, 10/60, 10/61, 10/62, 10/63, 10/64, 10/65, 10/66, 10/67, 10/68, 10/69, 10/70, 10/71, 10/72, 10/73, 10/74, 10/75, 10/76, 10/77, 10/78, 10/79, 10/80, 10/81, 10/82, 10/83, 10/84, 10/85, 10/86, 10/87, 10/88, 10/89, 10/90, 10/91, 10/92, 10/93, 10/94, 10/95, 10/96, 10/97, 10/98, 10/99, 10/100, 10/101, 10/102, 10/103, 10/104, 10/105, 10/106, 10/107, 10/108, 10/109, 10/110, 10/111, 10/112, 10/113, 10/114, 10/115, 10/116, 10/117, 10/118, 10/119, 10/120, 10/121, 10/122, 10/123, 10/124, 10/125, 10/126, 10/127, 10/128, 10/129, 10/130, 10/131, 10/132, 10/133, 10/134, 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