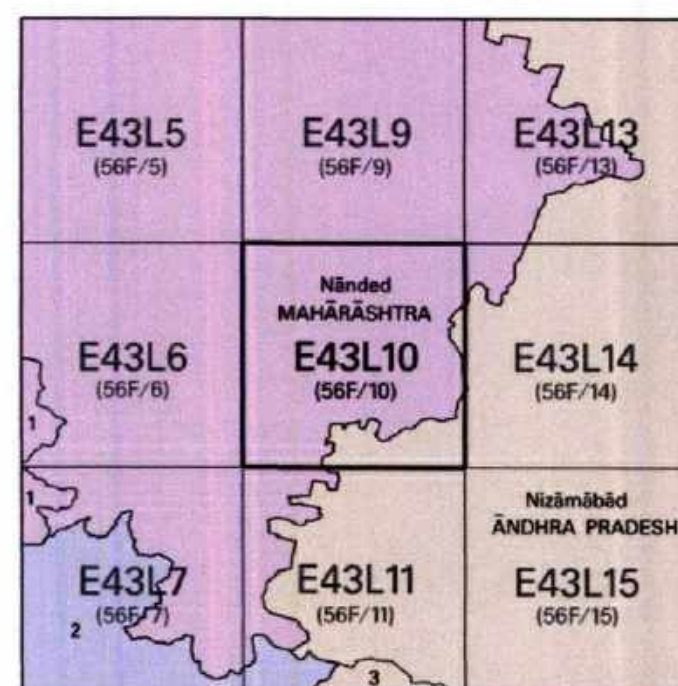


No. E43L10

Scale 1:50,000



1 Latur, MAHARASHTRA.
2 Bidar, KARNATAKA.
3 Medak, ANDHRA PRADESH.

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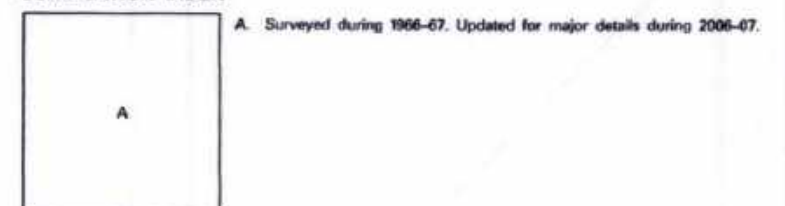
CONVENTIONAL SYMBOLS



NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., -20, represents the approximate height, in metres, between the top and bottom of a steep slope.
A relative height, e.g., -10, against a well, in blue, indicates its total depth in metres.
A relative height, e.g., -10, marked along a canal, indicates the height of the top canal embankment above the adjacent country.

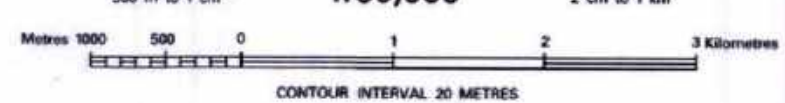
COMPILED INDEX



Projection - UTM Datum - WGS 84

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

1:50,000



CONTOUR INTERVAL 20 METRES

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WEBSITE - www.surveyofindia.gov.in

Proposed Degraded Forest Land For Compensatory Afforestation In Proposed Project Of Sambarkund Medium Project At Mahan Tal Alibag Dist. Raigad

SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Biloli	Shimpala	80/113	584	15.00	Reserved Forest

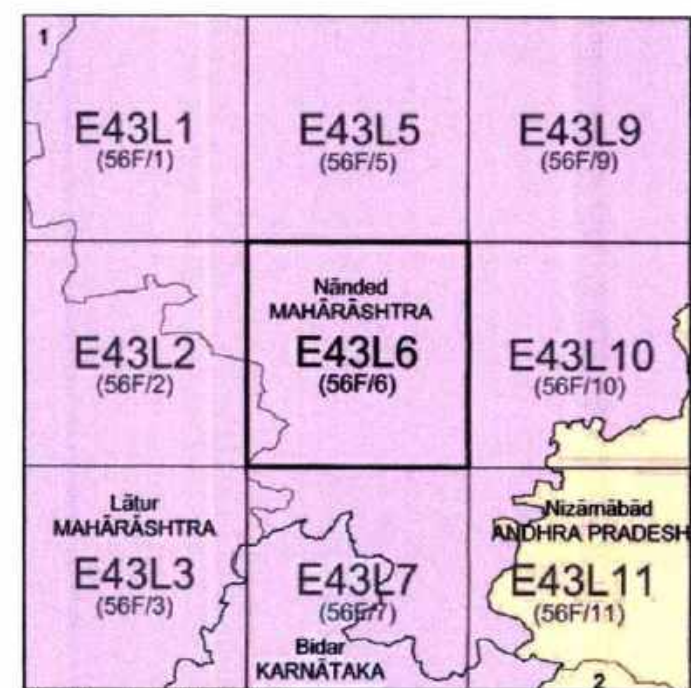
Degraded Forest Land For Compensatory Afforestation Shimpala Area = 15.00 Ha

(S.D. Jadhav)
Executive Engineer
Mahan Tal Medium Project Division
Mahan Tal, Alibag, Dist. Raigad

(Keshav Wable)
Dy. Conservator of Forest
Nanded

No. E43L6

Scale 1:50,000



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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 rocks, Shoal, Swamp, Reeds
- Wells, lined, unlined, Tube-well, Spring, Tanks, perennial, dry
- Embankments, road or rail, tank, Broken ground
- Railways, broad gauge, double, single with station, under constr.
- Railways, other gauges, double, single with distance stone, do
- Mineral line or tramway, R.R. Cutting with tunnel
- Contours with sub-features, Rocky slopes, Cliffs
- Sand features (1) Flat, (2) Sand-hills (permanent), (3) Dunes (shifting)
- Towns or Villages, inhabited, deserted, Fort, Antiquities
- Huts, permanent, temporary, Tower, Antiquities
- Temples, Chhatra, Church, Mosque, Idgah, Tomb, Graves
- Lighthouse, Lightship, Buoys, lighted, unlighted, Anchorage
- Mine, Vein on hills, Grass, Scrub
- Palms, palms, other, Plantain, Conifer, Bamboo, Other trees
- Areas, cultivated, wooded, Surveyed trees
- Boundary, international
- state demarcated, undemarcated
- district, subdivision, tahsil or taluk, forest
- Boundary pillars, surveyed, unlocated
- Heights, triangulated station, point, approximate
- Bench-mark, geodetic, tertiary, canal
- Post 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

NOTES :-

- Heights are in metres and above Indian mean sea level
- Contours are approximate
- The triangulated heights and contours have not been adjusted to the heights of the spirit-levelled bench-marks and many not be in strict accordance with them
- Tanks shown dry, in this area usually contain water from July to December
- Unmetalled roads and cart-tracks are passable in dry season

COMPILATION INDEX

- A. The sheet has been compiled from 1:25,000 surveyed during 1994-95. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.

1:50,000

500 m to 1 cm 1:50,000 2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres
CONTOUR INTERVAL 10 METRES

For further details about this map, please contact

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Survey of India, Phule Nagar, Alandi Road,
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Proposed Degraded Forest Land For Compensatory Afforestation In Proposed Project Of Sambarkund Medium Project At Mahan Tal. Alibag Dist. Raigad



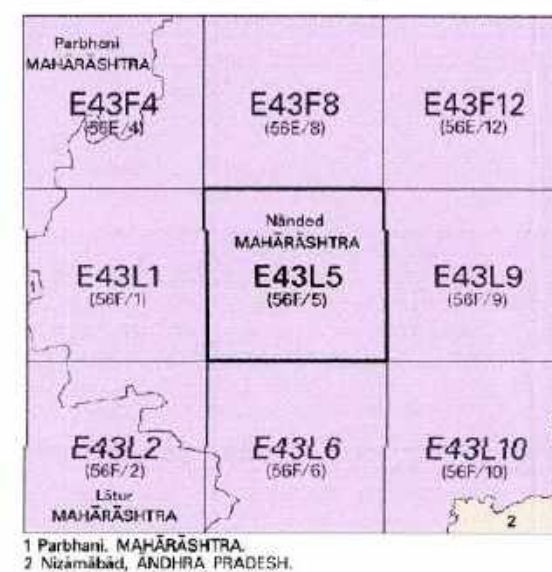
SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Mukhed	Akharga	68/22	542	10	Reserved Forest
2	Mukhed	Gadgyalwadi	66	543 a	10	Reserved Forest

(S.D. Dhadhar)
Executive Engineer
Mahan Tal. Project Division
Karnali Tal. Dist. Raigad
(Keshav Wable)
Dy. Conservator of Forest
Nanded.



No. E43L5

Scale 1:50,000

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CONVENTIONAL SYMBOLS



REFERENCES

PWD Public Works Department

NOTES:-

The triangulated heights and contours in this sheet have not been reduced to the heights of the earth indicated by the datum and are not for use in any other sheet.

Contours are approximate.

A relative height, e.g., 100, represents the approximate height, in metres, between the top and bottom of a given slope.

A relative height, e.g., 100, indicates the height of the top of the second embankment above the adjacent country.

No uncorrected heights are shown in this sheet.

Position of points of power lines have not been surveyed.

COMPILED BY

A. Surveyed during 1989-90. Updated for major details during 2005-07.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.

Scale 1:50,000

Metric: 1:50,000

CONTOUR INTERVAL: 20 METRES

For further details about the map, please contact

Director

Maharashtra & Goa Geo-Spatial Data Centre

Survey of India, Phule Nagar, Andri Road

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MAP OF PROPOSED DEGRADED FOREST LAND FOR COMPENSATORY AFFORESTATION IN PROPOSED PROJECT OF SAMBARKUND MEDIUM PROJECT AT MAHAN TAL ALIBAG DIST RAIGAD



Legend

Proposed C.A.Land at village Bamani

C. A. Land Information

Sr. No.	Tahsil	Village	Cont. No.	Proposed C.A. area in Ha.	Legal Status
1	Kandhar	Bamani	19	568 c	Reserved Forest

Printed under the direction of Dr. Savitri Subba Rao, Surveyor General of India, Survey of India, Haldikar Estate, Post Box No. 37, Dehra Dun - 248001 (Uttarakhand).

Department of Science & Technology, Government of India.

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SCALE
1:50,000

(Keshav Wable)
Dy. Conservator of Forest
Nanded.

(Rajul Patil, IFS)
Deputy Conservator of Forest,
Alibag Forest Division, Alibag

PROPOSED DEGRADED FOREST LAND FOR COMPENSATORY AFFORESTATION IN PROPOSED OF SAMBARKUND MEDIUM PROJECT MAHAN TAL ALIBAG DIST RAIGAD



No. E44A1
Scale 1:50,000

F43X16	F44S4	F44S8
E43F13	E44A1	E44A5
E43F14	E44A2	E44A6

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CONVENTIONAL SYMBOLS

Express highway with toll, with and without distance slabs	
Roads, metalled, according to importance	
Roads, unmetalled, according to importance	
Unmetalled road, cart track, pack track with or without	
Stream, with track in bed, unmetalled, canal	
Canal, metalled or rock-lined, with or without	
Water, open, with or without, with or without, with or without	
Railway track, broad gauge, metre gauge, narrow gauge	
Well, hand-dug, tube-well, spring, tank, pond, reservoir	
Electricity, overhead or underground, with or without	
Railway, broad gauge, metre gauge, narrow gauge, with or without	
Railway, other gauge, broad gauge, metre gauge, narrow gauge	
Mixed forest, Sal, Teak, Shishu, with or without	
Contours with spot heights, spot heights, contours	
Sand, shingle, pebbles, boulders, with or without	
Trees, Sal, Teak, Shishu, with or without	
Police station, Sub-division, Tahsil, Panchayat	
Temple, Church, Mosque, Dargah, Gurdwara, etc.	
Lighthouse, Lightship, Buoy, etc.	
Mine, V.M. on or under, with or without	
Public, private, or other, with or without	
Boundary, international, with or without	
State, subdivision, taluk, or other, with or without	
Boundary, village, hamlet, or other, with or without	
Regulation, canal, or other, with or without	
Post office, Telegraph office, or other, with or without	
Post house or telegraph house, or other, with or without	
Contingent, or other, with or without	
Contingent, or other, with or without	
Contingent, or other, with or without	
Contingent, or other, with or without	
Contingent, or other, with or without	

NOTES

1. Figures are in metres and above Indian mean sea level.
2. Contours are spot heights.
3. A contour height of 200 represents the approximate height, in metres, between top and bottom of a ridge.
4. In the case of a valley, the contour height of 200 represents the approximate height, in metres, of the valley floor.
5. In the case of a hill, the contour height of 200 represents the approximate height, in metres, of the hill top.
6. In the case of a plateau, the contour height of 200 represents the approximate height, in metres, of the plateau top.
7. In the case of a mountain, the contour height of 200 represents the approximate height, in metres, of the mountain top.
8. In the case of a peak, the contour height of 200 represents the approximate height, in metres, of the peak top.
9. In the case of a summit, the contour height of 200 represents the approximate height, in metres, of the summit top.
10. In the case of a crest, the contour height of 200 represents the approximate height, in metres, of the crest top.

COMPILED INDEX
A. Surveyed during 1975-79. Updated for major details during 2005-07.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
Scale 1:50,000
For further details about this map, please contact
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Sr. No	Taluka	Village	Gut No	Comp. No	Area in Ha	Legal Status
1	Mahur	Chorad	25	38	10.00	Reserved Forest
2	Kinwat	Hatola	19	88 d	5.00	Reserved Forest



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Department of Science & Technology, Government of India.

No. E43L1

Scale 1:50,000

Parbhani MAHARASHTRA E43E16 (56A/16)	E43F4 (56E/4)	E43F8 (56F/8)
E43K13 (56B/13)	E43L1 (56F/1) Nanded MAHARASHTRA	E43L5 (56F/5)
E43K14 (56B/14) Latur MAHARASHTRA	E43L2 (56F/2)	E43L6 (56F/6)

1 Hingoli, MAHARASHTRA

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CONVENTIONAL SYMBOLS

Express highway with toll, with distance stone	---
Roads, metalled: according to importance	---
Roads, double cartways: according to importance	---
Unmetalled road: Cart-track, Pack-track with pass, Foot-path	---
Steamer: with track in bed, unfilled, Canal	---
Dams: masonry or rock-filled, earthwork, Weir	---
River: dry with water channel, with island & rocks, Tidal river	---
Submerged rocks, Shoal, Swamp, Reeds	---
Wells: lined, unlined, Tube-well, Spring, Tanks: perennial, dry	---
Embankments: road or rail, tank, Broken ground	---
Railways, broad gauge: double, single with station, under constr.	---
Railways, other gauges: double, single with distance stone, ds.	---
Mineral line or tramway, Kin. Cutting with tunnel	---
Contours with sub-features: Rocky slopes, Cliffs	---
Sand features: (1) flat (2) sand-hill (permanent), (3) dunes (shifting)	---
Towns or Villages: inhabited, deserted, Fort	---
Huts: permanent, temporary, Tower, Antiquities	---
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves	---
Lighthouses, Lightships, Buoys: lighted, unlighted, Anchorage	---
Mine: vein on hillside, Grass, Scrub	---
Palms: palmyra, other, Plantain, Conifer, Bamboo, Other trees	---
Areas: cultivated, wooded, Surveyed tree	---
Boundary, international	---
state: demarcated, undemarcated	---
district: subdivided, tahsil or taluk, forest	---
Boundary pillars: surveyed, uncoloured	---
Heights, triangulated station, point, approximate	---
Benchmark: geodetic, tertiary, canal	---
Post 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, Helipad, Tourist site	---
Power line: with pylons surveyed, with poles unsurveyed	---

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, *h*, represents the approximate height in metres between the top and bottom of a steep slope.
All unmetalled roads are motorable in dry season.

COMPILATION INDEX

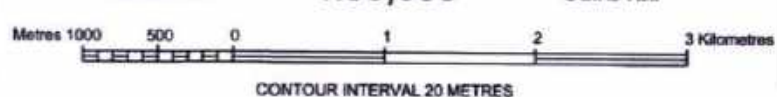
A. Surveyed during 1969-90, Updated for major details during 2008-07.



Projection - UTM Datum - WGS 84

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

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SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Mukhed	Gaul	75/368	548a/1	15	Reserved Forest

C.S.D. Jadhav
Executive Engineer
Hawane, Project Division
Karnal Tal. Raigad Dist.

(Keshav Wable)
Dy. Conservator of Forest
Nanded.

PROPOSED DEGRADED FOREST LAND FOR COMPENSATORY AFFORESTATION IN PROPOSED OF SAMBARKUND MEDIUM PROJECT AT MAHAN TAL ALIBAG DIST RAIGAD



No. E43L1

Scale 1:50,000

Parbhani MAHARASHTRA E43E16 (56A/16)	E43F4 (56E/4)	E43F8 (56E/8)
E43K13 (56F/13)	E43L1 (56F/1) Nanded MAHARASHTRA	E43L5 (56F/5)
E43K14 (56F/14)	E43L2 (56F/2)	E43L6 (56F/6)

1 Hingoli, MAHARASHTRA.

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CONVENTIONAL SYMBOLS

Excess highway with set, with bridge, with distance stone.	
Roads, metalled according to importance.	
Roads, double cartway, according to importance.	
Unmetalled road, Cart track, Foot track with pass, Foot path.	
Stream, with bank in bed, Unforded Canal.	
Canal, masonry or rock-lined, earthwork, Water.	
River, dry with water channel, with island & rocks, Tidal river.	
Submerged rocks, Shoal, Shallow, Reefs.	
Water, fresh, salted, brackish, Spring, Tarn, perennial, dry.	
Discharge, waste, road or rail track, Bank, ground.	
Railways, broad gauge, double single with station, under construction.	
Railways, other gauges, double, single with station, stone, etc.	
Mineral line or tramway, Mtn. Gullies with tunnel.	
Contours with sub features, Rocky slopes, Cliffs.	
Sand features (Tide, Dune, Sand dune, etc.), Cliffs, etc.	
Town or Village, unincorporated, Town.	
Habit permanent, temporary, Tower, Antenna.	
Temple, Church, Mosque, Jagan, Tandi, Ghat, etc.	
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage.	
Min. View or hole, Grass, Grass, Grass, etc.	
Forest, primary, other, Forest, primary, other, etc.	
Area, cultivated, wooded, Surveyed tree.	
Boundary, international.	
State, international, undetermined.	
Boundary, international, undetermined.	
Height, triangulation, station, point, approximate.	
Bench mark, geodetic, tertiary, canal.	
Post office, Chhatra, etc.	
Rail station or independent, Ghat, Tunnel, etc.	
Gravel, gravel, Forest, reserved, protected.	
Special reserve, administrative, locality, etc.	
Hospital, Dispensary, Veterinary, Hospital, Dispensary.	
Aerodrome, Airport, Tourist site.	
Power line, with pylons surveyed, with poles unsurveyed.	

NOTES:-

Height is in metres and above Indian mean sea level.
Contours are approximate.
A section height, etc., represents the approximate height in metres between the top and bottom of a slope.
All unmetalled roads are metalled in dry season.

COMPILATION INDEX

A. Surveyed during 1981-82. Updated for major details during 2008-09.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.

(Decreases by about 1° annually)

1:50,000

CONTOUR INTERVAL 20 METRES

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Sr. No.	Taluka	Village	Gut No.	Comptt. No.	Area in Ha.	Legal Status
1	Loha	Kadamchi wadi	25	553b	25.00	Reserved Forest



LEGEND

PROPOSED C.A.LAND

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Department of Science & Technology, Government of India.

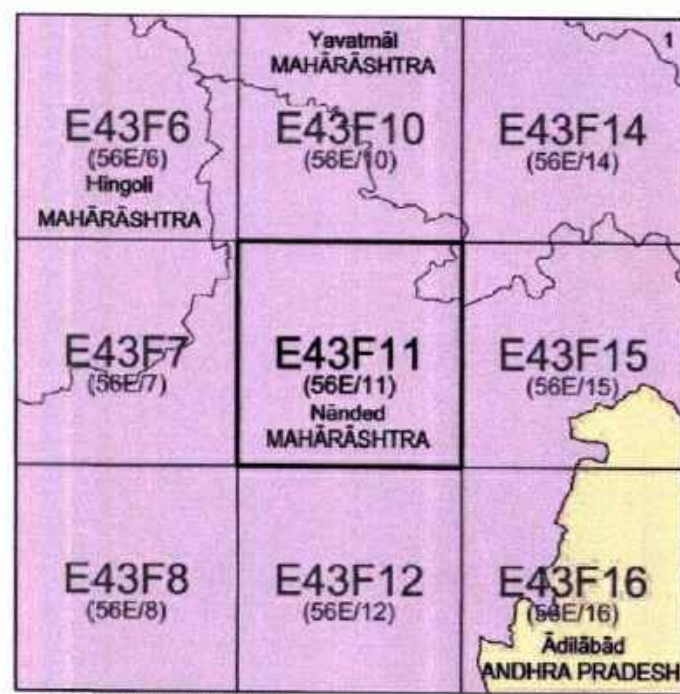
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(Rahul Patil, IFS)
Deputy Conservator of Forest,
Alibag Forest Division, Alibag

(Keshav Wable)
Dy. Conservator of Forest
Nanded.

No. E43F11

Scale 1:50,000



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CONVENTIONAL SYMBOLS



NOTES :-

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Contours are approximate.
A relative height, e.g., 40, represents the approximate height, in metres, between the top and bottom of a steep slope.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.
Tanks shown dry in this sheet usually contain water from July to December.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
A relative height e.g., 100, against a well in blue, indicates its total depth in metres.
Unmetalled roads and cart tracks in this sheet are generally motorable in dry season.

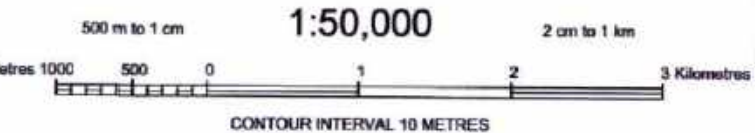
COMPILATION INDEX

A. Surveyed during 1988-89. Updated for major details during 2005-06.
This sheet has been compiled from 1:25000 survey.

Projection - UTM Datum - WGS 84

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

1:50,000



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Proposed Degraded Forest Land For Compensatory Afforestation In Proposed Project Of Sambarkund Medium Project At Mahan Tal, Alibag Dist, Raigad

Degraded Forest Land For Compensatory Afforestation Kinjala Area = 10.00 Ha

Degraded Forest Land For Compensatory Afforestation Dongargaon Area = 10.00 Ha

Degraded Forest Land For Compensatory Afforestation Dhanyachiwadi Area = 20.00 Ha

Degraded Forest Land For Compensatory Afforestation Loha Area = 10.00 Ha

SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Hadgaon	Kinjala	15/15	494 c	10	Reserved Forest
2	Hadgaon	Dongargaon	06/300	495 b	10	Reserved Forest
3	Hadgaon	Dhanaychiwadi	84	459	20	Reserved Forest
4	Hadgaon	Loha	80	436	10	Reserved Forest

(S. D. Dhar)
Executive Engineer
Mahan Tal Medium Project Division
Sambarkund Tal, Dist. Raigad

(Keshav Wable)
Dy. Conservator of Forest
Nanded.

MAP OF PROPOSED DEGRADED FOREST LAND FOR COMPENSATORY AFFORESTATION IN PROPOSED PROJECT OF SAMBARKUND MEDIUM PROJECT AT MAHAN TAL ALIBAG DIST RAIGAD



No. E43F15

Scale 1:50,000

E43F10 (56E/10)	Yavatoli MAHARASHTRA E43F14 (56E/14)	E44A2 (56I/2)
Nanded MAHARASHTRA E43F11 (56E/11)	E43F15 (56E/15)	E44A8 (56I/8)
E43F12 (56E/12)	E43F16 (56E/16)	E44A4 (56I/4)

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CONVENTIONAL SYMBOLS

Formal highway with bridge, with overhead wires	...
Roads, metalled, according to importance	...
Roads, unmetalled, according to importance	...
Unimproved road, cart track, footpath, etc.	...
Stream, with bank in last undisturbed part	...
Ditch, narrow or wide, with or without bank	...
River, dry with water channel, with island & rocks, etc.	...
Saltpetre, rock, black, white, etc.	...
Well, hand-dug, with or without pump, etc.	...
Embankment, with or without bank, etc.	...
Railway, single track, with or without overhead wires	...
Railway, other gauges, double, single, with overhead wires, etc.	...
Mineral line or tramway, etc.	...
Canal, with or without lock, etc.	...
Sanitary drain, etc.	...
Town or village, inhabited, etc.	...
Hill, permanent, temporary, etc.	...
Temple, church, mosque, etc.	...
Fort, etc.	...
Light house, etc.	...
Windmill, etc.	...
Public building, etc.	...
Forest, etc.	...
...	...

NOTES

Contours are approximate
The map is not a true representation of the ground, but a plan of the ground as it appears from above.
The map is not a true representation of the ground, but a plan of the ground as it appears from above.
The map is not a true representation of the ground, but a plan of the ground as it appears from above.

COMPILED INDEX

A. Surveyed during 1950-75. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
(assumed to hold in 2011)

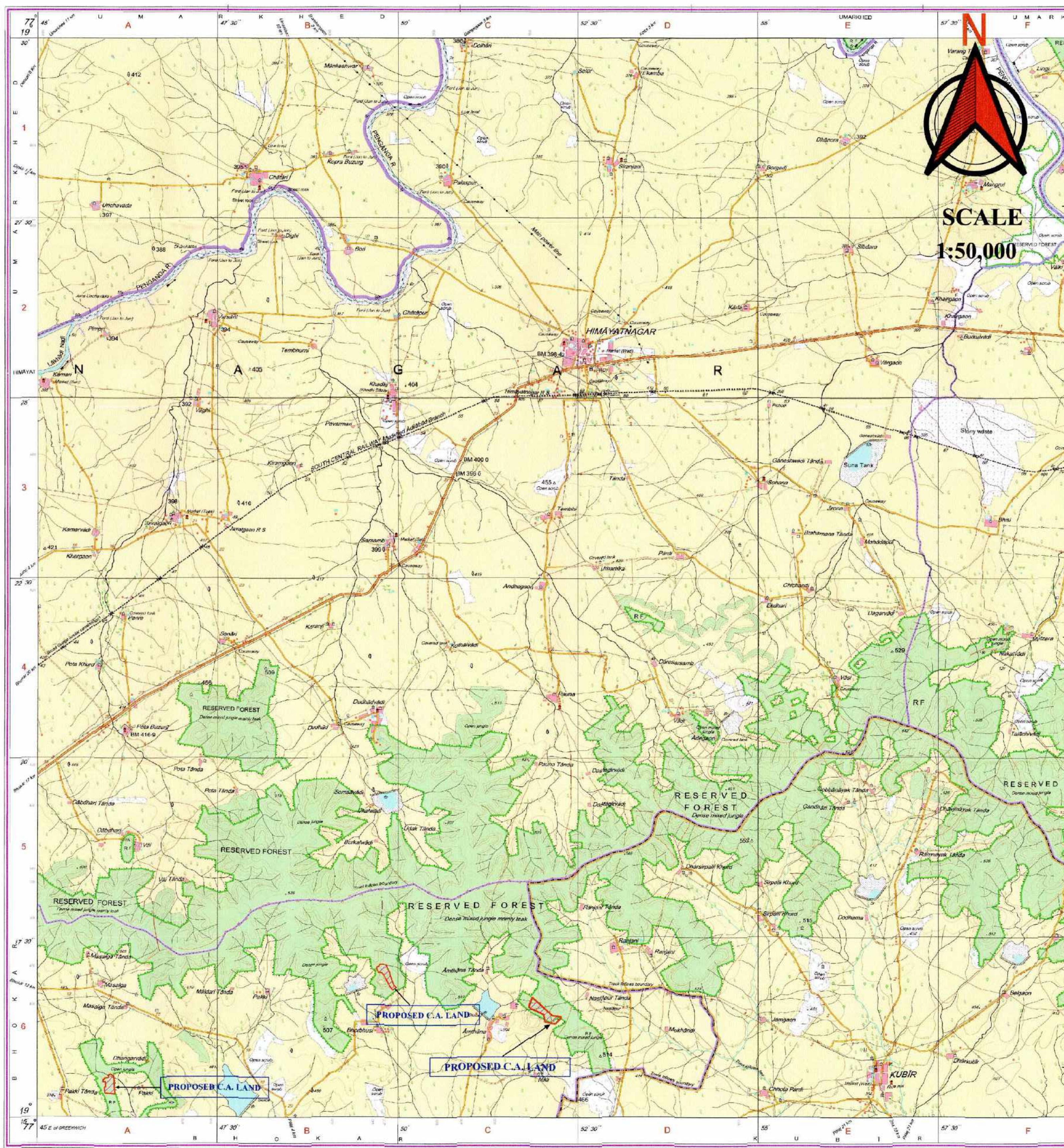
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C.A. Land Information

SR. NO.	Taluka	Village	Gut No.	Comp. No.	Proposed C.A. area in Ha.	Legal Status
1	Bhakar	Pati	9	359	10.0	Reserved Forest
2	Bhakar	Bharbhushi	232	362	10.0	Reserved Forest
3	Bhakar	Nelli	34	364	10.0	Reserved Forest

No. E44A5

Scale 1:50,000

F44S4 (55L4)	F44S8 (55L6)	F44S12 (55L12)
E44A1 (56V1) Nanded MAHARASHTRA	E44A5 (56V5) Yavatnāl MAHARASHTRA	E44A9 (56V9) Adilābād ANDHRA PRADESH
D44A2 (56V2)	E44A6 (56V6)	E44A10 (56V10)

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CONVENTIONAL SYMBOLS

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

NOTES :-

Contours are approximate.
Heights are in metres and above Indian mean sea level.
A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
Tanks, shown dry, in this area, usually contain water from July to December.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks, and may not be in accordance with them.
Unmetalled roads are motorable and cart-roads passable in dry season.
In Marathi names the letter 'd' has frequently the sound of 'r'; inversely the sound of 'l'; and 'v' invariably that of 'w', when an initial letter and of 'u' when other wise placed.
The major administrative partitions of districts in Andhra Pradesh State are called 'Mandals' and their shown by black boundary symbol.
The state boundary between Andhra Pradesh and Maharashtra States has been surveyed as pointed out by the local officials on the ground but has not been verified by the Government concerned.

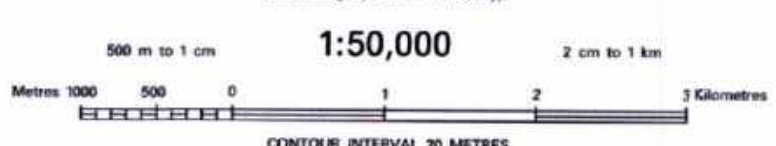
COMPILATION INDEX

A Compiled from 1:25,000 survey, 1983-84. Updated for major details during 2004-05.



Projection - UTM Datum - WGS 84

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



CONTOUR INTERVAL 20 METRES

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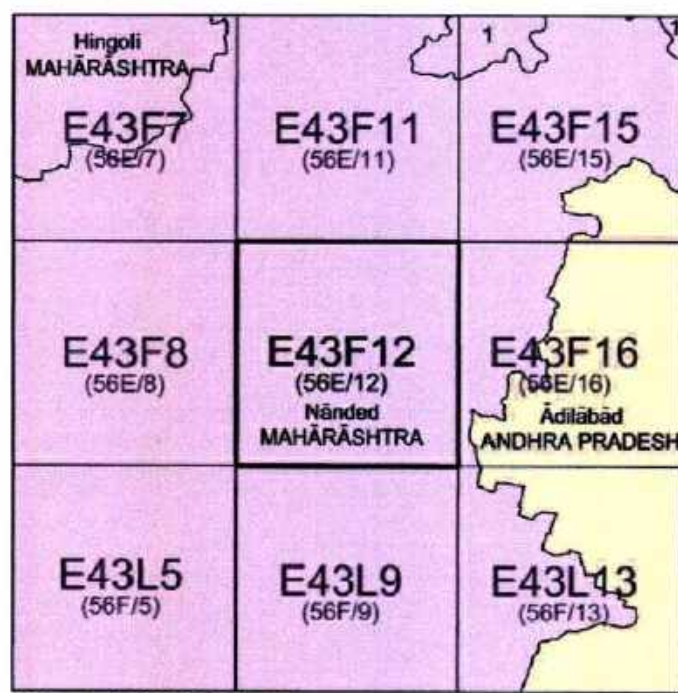


SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
19	1 Kinwat	Pimpalshenda	30/17	108,109	15.00	Reserved Forest

(S.D. Jadhav)
Executive Engineer
Hatyara Medium Project Division
Nanded, Tal. Pen. Dist. Raigad.
(Keshav Wable)
Dy. Conservator of Forest
Nanded.

No. E43F12

Scale 1:50,000



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CONVENTIONAL SYMBOLS



REFERENCE
NH 222 National Highway No. 222

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 100 ft., represents the approximate height, in metres, between the top and bottom of a steep slope.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
Tanks, shown dry, in this area usually contain water from July to December.
Unmetalled roads in this area are vulnerable and cart-tracks passable in dry season.
The triangulated heights and contours in this sheet have not been adjusted to the height of spirit-levelled benchmarks and may not be strictly in accordance with them.
This sheet has been compiled from 1:25,000 sheets.
Important buildings are shown in black colour.

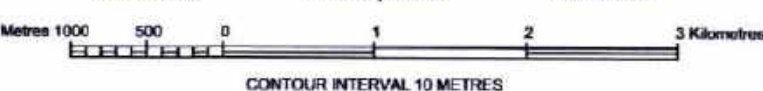
COMPILATION INDEX

A. Surveyed during 1966-67. Updated for major details during 2006-07.
B. Surveyed during 1968-69. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

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

1:50,000



For further details about this map, please contact
Director
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Survey of India, Phulnagar, Alandi Road
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WEBSITE - www.surveyofindia.gov.in

Proposed Degraded Forest Land For Compensatory Afforestation In Proposed Project Of Sambarkuni Medium Project At Mahan Tal. Alibag Dist. Raigad



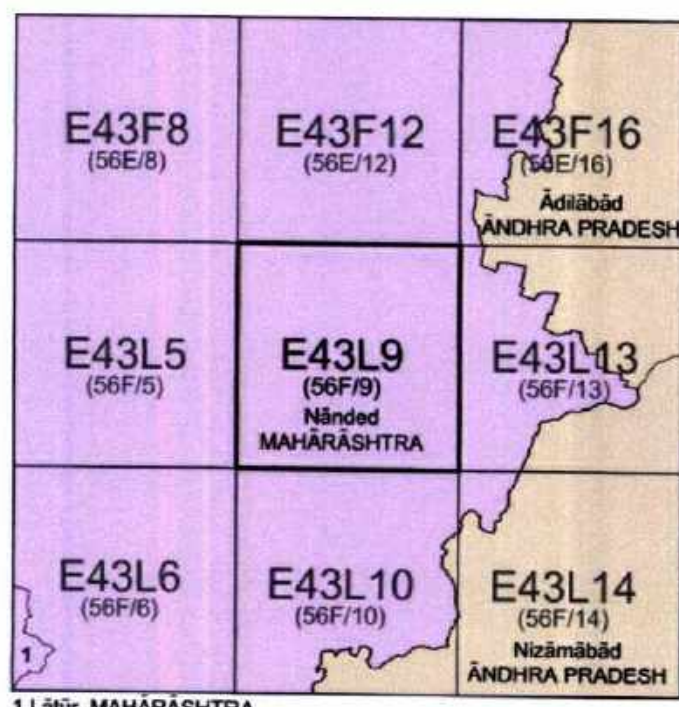
SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Bhokar	Renapur	52/113	357	10.00	Reserved Forest
2	Bhokar	Dorli	69/60	404.00	10.00	Reserved Forest

(S.D. Sathya)
Executive Engineer
Hetawale Medium Project Division
Karnati, Tal. Pan. Dist. Raigad

(Rajendra Vable)
Conservator of Forest
Nanded

No. E43L9

Scale 1:50,000



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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, undrained; Canal
- Dams: masonry or rock-filled; earthwork; Weir
- Submerged rocks, Shoal, Swamp, Reeds
- Wells: lined, unlined; Tube-well; Spring; Tanks; perennial; dry
- Embankments: road or rail; tank; Broken ground
- Railways, broad gauge: double; single with station; under constn.
- Railways, other gauges: double; single with distance stone; do
- Mineral line or tramway: Kib. Cutting with tunnel
- Contours with sub-features: Rocky slopes; Cliffs
- Sand features: (1) flat, (2) sand-hill/germanent, (3) dunes/shifting
- Towns or Villages: inhabited; deserted; Fort
- Huts: permanent; temporary; Tower; Antiquities
- Temples: Chhatra; Church; Mosque; Dargah; Tomb; Graves
- Lighthouses; Lightship; Buoys: lighted; unlighted; Anchorage
- Mine: Vine on traffic; Grass; Scrub
- Palms; palmyra; other; Plantain; Conifer; Bamboo; Other trees
- Areas: cultivated; wooded; Surveyed tree
- Boundary: international
- state: demarcated; undemarcated
- district: subdivided; taluk or illuk; forest
- Boundary pillars: surveyed; unlocated
- Height: triangulated station; point; approximate
- Bench-mark: geodetic; tertiary; canal
- Post office: Overhead tank
- Rest house or inspection bungalow; Circuit house; Police station
- Camping ground: Forest; reserved; protected
- Speed names: administrative; locality or tribal
- Hospital: Dispensary; Veterinary; Hospital / Dispensary
- Airport: Helped; Tourist site
- Power line: with pylons surveyed; with poles unsurveyed

NOTES :-

- Heights are in metres and above Indian mean sea level
- Contours are approximate
- A relative height, e.g., 8t represents the approximate height, in metres, between the top and bottom of a steep slope
- A relative height, e.g., 8t against a well, indicates its total depth in metres
- All unmetalled roads are generally motorable and cart-tracks jeopable in dry season
- The kilometre stone numbers along roads and railway are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '15'
- The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them
- A relative height, e.g., 8t marked along a canal, indicates the height of the top of the canal embankment above the adjacent country

COMPILED INDEX A. Surveyed during 1959-69. Updated for major details during 2006-07.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.

(Decreasing by about 1° annually)

1:50,000

500 m to 1 cm 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

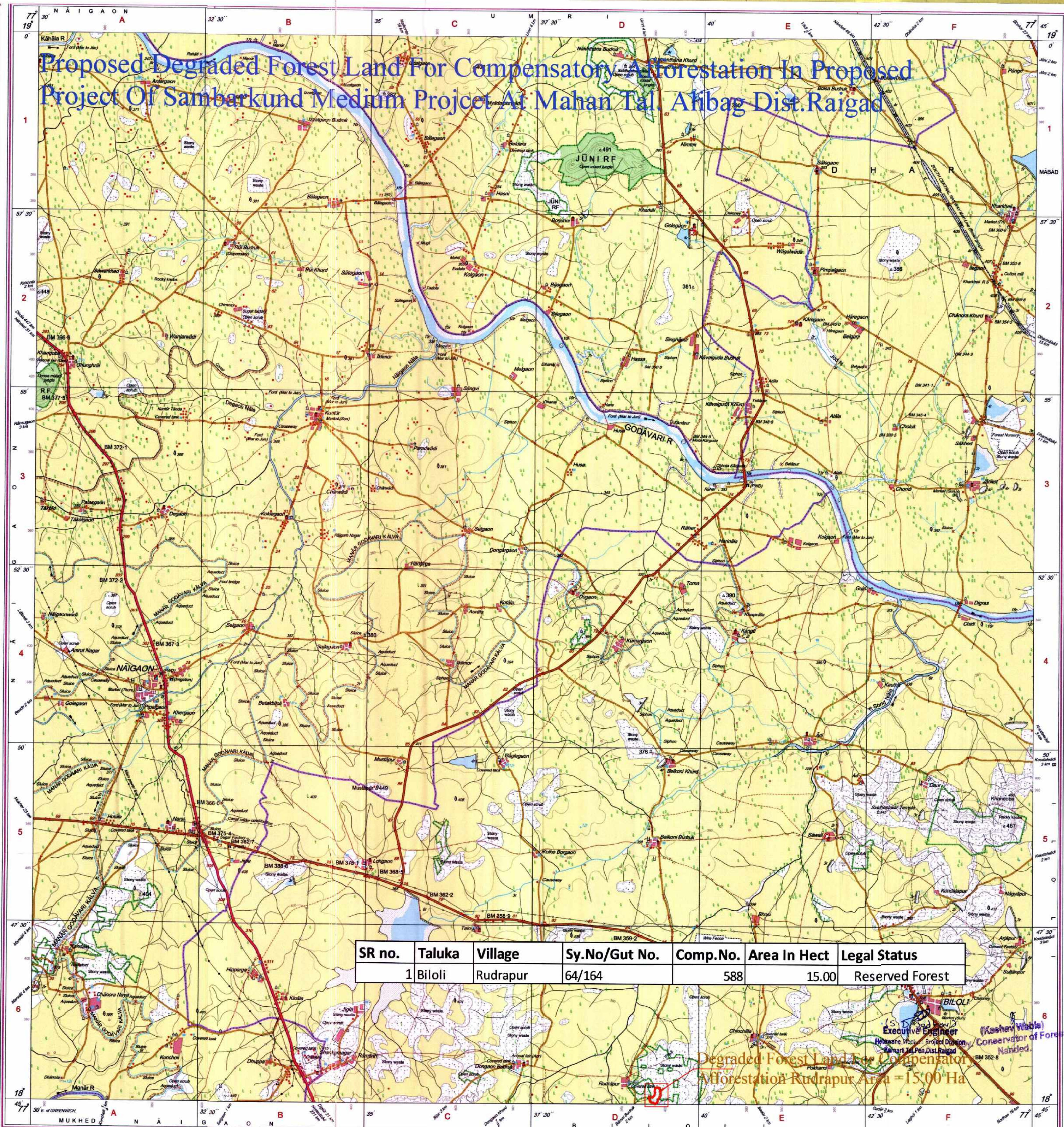
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Survey of India, Phulnagar, Alandi Road,

Pune.

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Proposed Degraded Forest Land For Compensatory Afforestation In Proposed Project Of Sambarkund Medium Project At Mahan Tal, Anibag Dist. Raigad



SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Biloli	Rudrapur	64/164	588	15.00	Reserved Forest

Degraded Forest Land For Compensatory Afforestation Rudrapur Area = 15.00 Ha

Executive Engineer
Raigad Medium Project Division
Mahan Tal, Pen Dist. Raigad
Nanded.

(Keshav Wable)
Conservator of Forest

No. E43L1

Scale 1:50,000

Parbhani MAHARASHTRA E43E16 (56A/16)	E43F4 (56E/4)	E43F8 (56E/8)
E43K13 (56B/13)	E43L1 (56F/1) Nanded MAHARASHTRA	E43L5 (56F/5)
E43K14 (56B/14) Latur MAHARASHTRA	E43L2 (56F/2)	E43L6 (56F/6)

1 Hingoli, MAHARASHTRA.

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CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance stone	
Roads, metalled, according to importance	
Roads, double cartway, according to importance	
Unmetalled road. Cart-track. Pack-track with pass. Foot-path	
Stream with track in bed; undefined. Canal	
Dam: masonry or rock-filled, earthwork. Well	
River: dry with water channel, with island & rocks. Tidal river	
Submerged rocks. Shoal. Swamp. Reeds	
Wells: lined, unlined. Tube-well. Spring. Tank: permanent, dry	
Embankments: road or rail, bank. Broken ground	
Railways, broad gauge: double, single with station; under constn	
Railways, other gauges: double, single with station; under constn	
Mineral line or tramway. K.D. Cutting with tunnel	
Contours with side features: Rocky slopes. Cliffs	
Sand features: (1) flat. (2) dune. (3) dunes (shifting)	
Towns or Villages: inhabited, deserted. Fort	
Huts: permanent, temporary. Tower. Antiquities	
Temple. Chhatra. Church. Mosque. Light. Tomb. Graves	
Lighthouse. Lightship. Buoy: lighted, unlighted. Anchorage	
Mine. Vine on trellis. Grass. Scrub	
Palms: palm-tree, other. Plantain. Conifer. Bamboo. Other trees	
Areas: cultivated, wooded. Surveyed area	
Boundary, international	
state: demarcated; undemarcated	
district: subdivided; unlocated	
Boundaries: surveyed, unlocated	
Heights, triangulated: station, point, approximate	
Bench-mark: geodetic; tertiary; canal	
Post office. Overhead tank	
Rest house or inspection bungalow. Chattri house. Police station	
Camping ground. Forest: reserved, protected	
Spoken names: administrative, locality or tribal	
Hospital. Dispensary. Veterinary hospital / Dispensary	
Aerodrome: Helped. Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, Δ , represents the approximate height in metres between the top and bottom of a steep slope.
All unmetalled roads are metable in dry season.

COMPILATION INDEX

A. Surveyed during 1989-90. Updated for major details during 2008-07.



Projection - UTM Datum - WGS 84

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

1:50,000

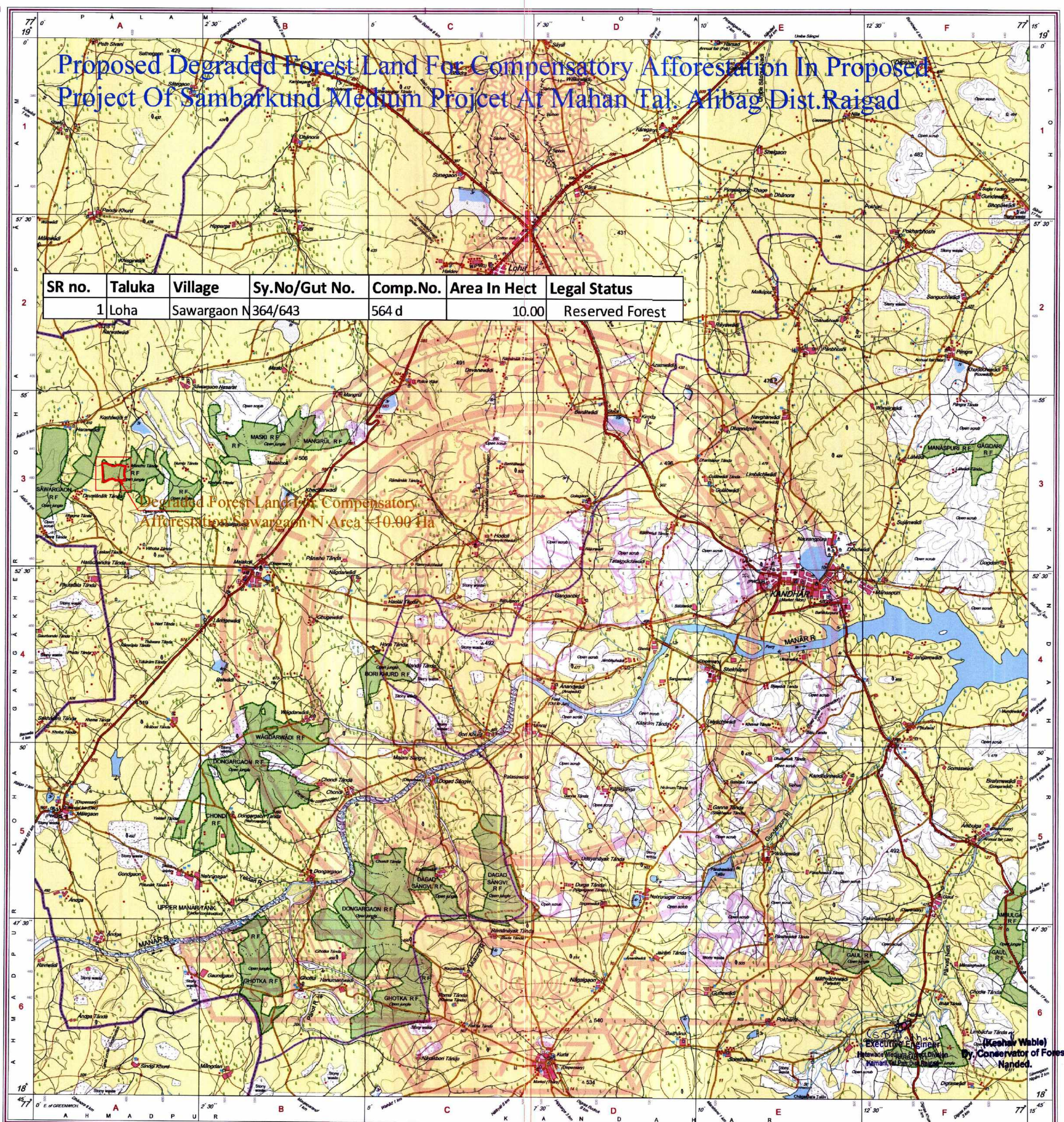
500 m to 1 cm
1:50,000
2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres
CONTOUR INTERVAL 20 METRES

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SR no.	Taluka	Village	Sy.No/Gut No.	Comp.No.	Area In Hect	Legal Status
1	Loha	Sawargaon N	364/643	564 d	10.00	Reserved Forest

Degraded Forest Land for Compensatory
Afforestation, Sawargaon N Area - 10.00 Ha

(Keshav Wable)
Executive Engineer
Maharashtra Medium Forest Division
Mamari, Val Panchayat, Raigad
Nanded.