

No. E44C3
Scale 1:50,000

E44B14 (56M/14)	E44C2 (56A/2)	E44C6 (56A/6)
Adilabad ANDHRA PRADESH E44B15 (56M/15)	E44C3 (56A/3) Gadchiroli MAHARASHTRA	E44C7 (56A/7)
E44B16 (56M/16)	E44C4 (56A/4)	E44C8 ² (56A/8)

1 Chandrapur, MAHARASHTRA.
2 Bastar, CHHATTISGARH.
3 Disputed.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance along	...
Roads, metalled, according to importance	...
Roads, double cartageways, according to importance	...
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	...
Streams, with track in bed, underfoot, Canal	...
Dams, masonry or rock-filled, earthwork, Weir	...
River dry with water channel, with island & rocks, Tidal river	...
Submerged rocks, Shoal, Sandbar, Rocks	...
Wells, lined, unlined, Tube-well, Spring, Tank, perennial, dry	...
Embankment, road or rail, tank, Broken ground	...
Railways, broad gauge, double, single with station, under constn.	...
Railways, other gauges, double, single with distance along, do.	...
Mineral line or tramway, Kite, Cutting with tunnel	...
Contours with sub-features, Rocky slopes, Cuts	...
Bound features (fence, Ground-impediment), (Shrub/planting)	...
Towers or Village, Shaded, Shaded, Peak, Peak	...
Huts, permanent, temporary, Tower, Antenna, etc.	...
Temples, Church, Mosque, Idgah, Tomb, Shrine, etc.	...
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage	...
Mine, Vine on trellis, Grass, Scrub, etc.	...
Palms, peepals, other, Plantain, Conifer, Bamboo, Other trees	...
Areas: cultivated, wooded, Surveyed tree	...
Boundary, international	...
State, demarcated, undemarcated	...
district, sub-division, taluk or tehsil, forest	...
Boundary pillars, surveyed, uncoloured	...
Heights, trigonometric, 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	...
Speed names, administrative, locality or tribal	...
Hospital, Dispensary, Veterinary Hospital/Dispensary	...
Aerodrome, Heliport, 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, if represented the approximate height, between the top and bottom of a steep slope.
The kilometre scale numbers along the roads are shown in short type e.g. 20 whereas milestone numbers are shown in single type, e.g. 20.
The detail in this sheet has been graphically compiled from 2-inch vertical air photographs taken in 1956. Systematic verification of detail and contouring on the ground have been carried out during 1959-60.

COMPILED INDEX

A Surveyed during 1959-60. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.
(Annual change negligible)

1:50,000

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

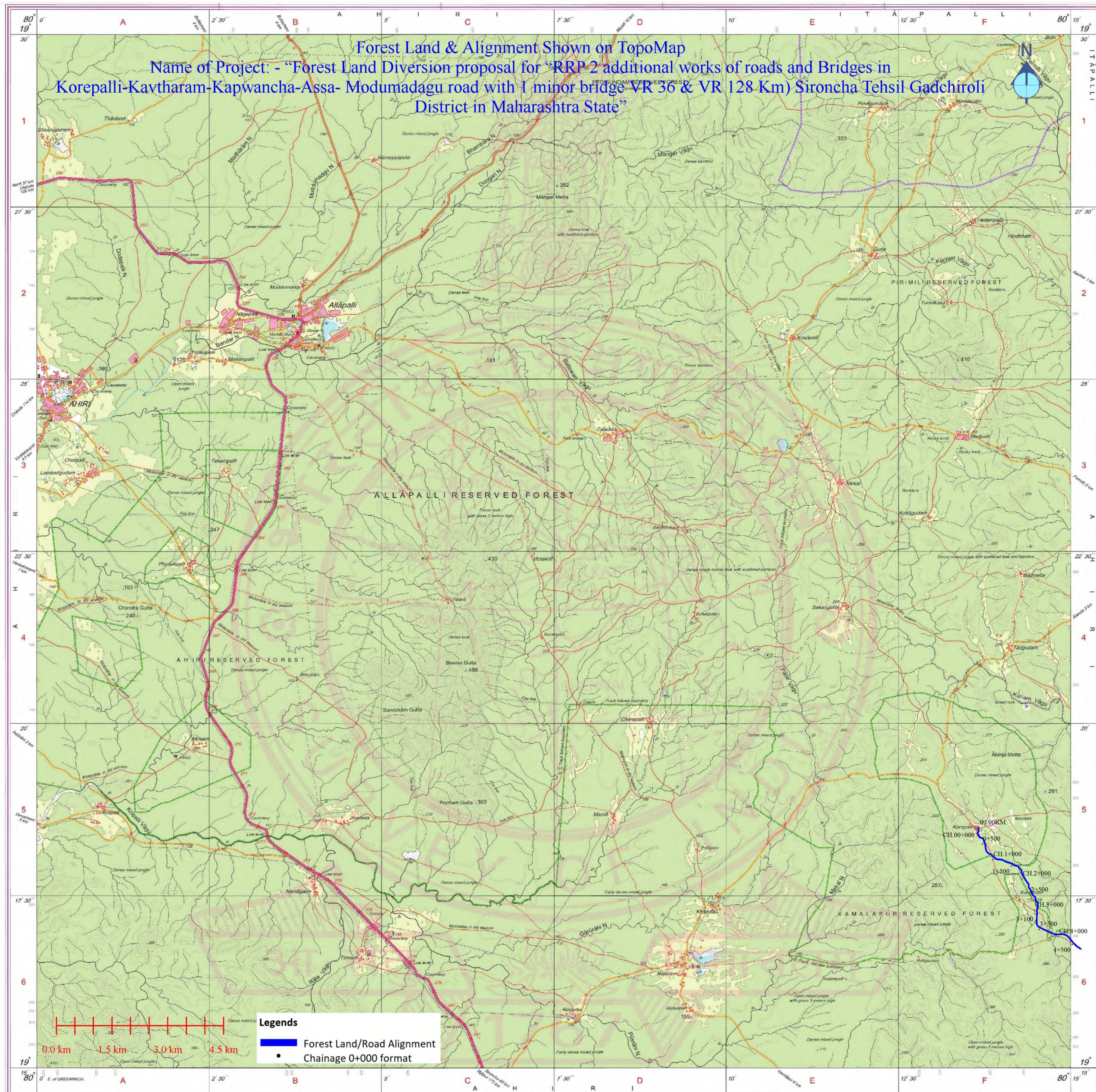
For further details about this map, please contact

Director
Maharashtra & Goa Geo-Spatial Data Centre
Survey of India, Prithvinagar, Alandi Road
Pune.
Fax : 020 - 26614665

WEBSITE : www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited
without the written permission of Survey of India, the
National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2008.



REG. No. P D F - 49G D 03 Maharashtra & Goa GDC-1 90 3009

भारत के सर्वेक्षण के विभाग में प्रकाशित,
Published under the direction of Surveyor General of India,
Survey of India, Hattibarkala Estate, Post Box No. 37, Dehra Dun - 248001 (Uttarakhand),
Department of Science & Technology, Government of India.

(Atulkumar Meshram)
Executive Engineer
Public Works Division
Alapalli.

PRINTED AT THE SOUTHERN PRINTING GROUP OF SURVEY OF INDIA



No. E44C7

Scale 1:50,000

E44C2 (65A/2)	E44C6 (65A/6)	E44C10 (65A/10)
E44C3 (65A/3)	E44C7 (65A/7)	E44C11 (65A/11)
E44C4 (65A/4)	E44C8 (65A/8)	E44C12 (65A/12)

1 Kanker, CHHATTISGARH
2 Nandipur, CHHATTISGARH

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011.

Price : Rs. 70/-

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, Paved road with base, Foot-path	
Streams, with track in bed, underlined, Canal	
Dam, masonry or rock-fill, with track, Weir	
Submerged rocks, Shoal, Swamp, Reeds	
Wells, lined, unlined, Tube-well, Spring, Tanka, perennial, dry	
Embankments, road or rail, trestle, Broken ground	
Railways, broad gauge, double, single, with station, under construction	
Railways, other gauges, double, single, with station, trestle, 30'	
Metalled line or railway line, Cutting with tunnel	
Carriage with sub-features, Rocky slopes, Cliff	
Sand features (Tidal, dunes, mangroves, etc.)	
Towns or Villages, inhabited, deserted, Fort	
Huts, permanent, temporary, Tower, Artillery	
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves	
Lighthouse, Lightship, Buoy, lighted, lightless, Anchorage	
Mine, Vine on trellis, Grass, Scrub	
Palm, papyrus, other, Plantain, Conifer, Bamboo, Other trees	
Arise, subsoil, second, Surveyed trees	
Boundary, international	
State, demarcated, undermarked	
Statist, subdivision, half or third, forest	
Boundary pillar, surveyed, unlocated	
Height, triangulation station, point, exsiccated	
Bench-mark, geodetic, levelling, BM 63 3	
Post office, Telegraph office, Overland bank	
Rest house or inspection bungalow, Circuit house, Police station	
Camping ground, Forest, reserved, protected	
Secret names, administrative, locality or place	
Medical, Dispensary, Veterinary, Hospital, Dispensary	
Airfield, Helipad, Tourist site	
Power line, with pylons surveyed, with poles unsurveyed	

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are appropriate.
The state boundary between Chhattisgarh and Madhya Pradesh has been surveyed as pointed out by the local officials on the ground, but has not been verified by the Government concerned.
Contours are appropriate.
A relative height, 80, represents the approximate height, in metres, between the top and bottom of a steep slope.
Most of the cast tracks are portable in dry season.
The Bando River is generally fordable from March to June.

COMPILED INDEX

A	Surveyed during 1967-68, updated for major details during 2005-06
---	---

Projection - UTM Datum - WGS 84

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

(Annual change negligible)

1:50,000

Scale 1:50,000

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Chhattisgarh Geo-Spatial Data Centre

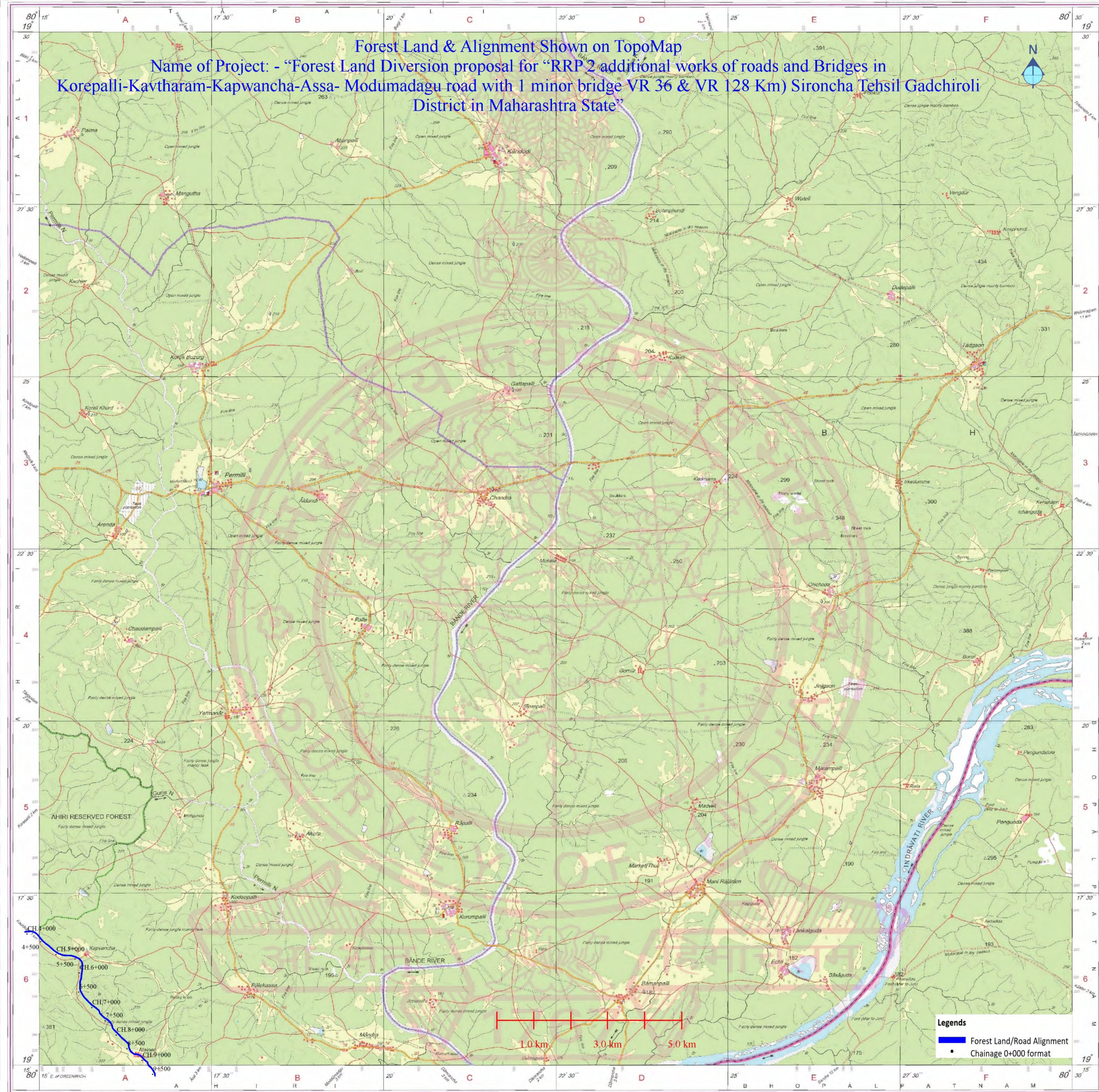
Survey of India, Pasupat Naka

Rajpur.

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2011



REC No. PDF - SP3 D11 (Chhattisgarh GEO-153-009)

भारत का सर्वेक्षण विभाग
Published under the direction of Sushma Subba Rao, D.E., Surveyor General of India,
Survey of India, Hathi Bunka Estate, Post Box No.37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

Atul Kumar Meshram
24/12/2020
Executive Engineer
Public Works Division
Alapali.

PRINTED AT THE SOUTHERN PRINTING GROUP OF SURVEY OF INDIA



नियत के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. E44C8

Scale 1:50,000

E44C3 (65A/3)	E44C7 (65A/7)	E44C11 (65A/11)
Ganeshkhori MAHARASHTRA E44C4 (65A/4)	E44C8 (65A/8)	Dijapur CHHATTISGARH E44C12 (65A/12)
E44I1 (65B/1)	E44I5 (65B/5)	E44I9 (65B/9)

1 Disputed.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2010.

Price : Rs. 70/-

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, unconfined, Canal	
Dams, masonry or rock-filled, earthwork, Weir	
Flow dry with water drainage, with flood, in rock, Total flow	
Submerged rocks, Shoal, Swamp, Reeds	
Wells, lined, unlined, Tube well, Spring, Tank, 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	
Mineral line or tramway, Kiosk, Cutting with tunnel	
Contours with sub-features, Rocky slopes, Cliff	
Slope broken (fence, closed, open, etc.), (discontinued), (discontinued)	
Towns or Villages, inhabited, deserted, Fort	
Subs, permanent, temporary, Tower, Antenna, etc.	
Temple, Chhatra, Dargah, Mosque, Kiosk, Tomb, Grotto	
Lighthouse, Lightship, Buoy, Lighted, Unlighted, Anchorage	
Mine, Vind on trails, Grass, Scrub	
Palm, palmyra, other, Pandan, Coriander, Bamboo, Other trees	
Areas, cultivated, wooded, Shrubbed tree	
Boundary, international	
State, demarcated, undemarcated	
district, subdivision, hilly or M.A. forest	
Boundary pillars, surveyed, unsurveyed	
Height, triangulation, station, point, approximate	
Bench-mark, geodetic, tertiary, canal	
Post office, Telegraph office, Overhead tank, Police station	
Rest house or inspection bungalow, Circuit house, Police station	
Complete ground, Forest reserved, protected	
Second reserve, administrative, locality or town	
Hospital, Dispensary, Veterinary Hospital, Dispensary	
Aerodrome, Helipad, Tourist site	
Power line with pylons surveyed, with poles unsurveyed	

REFERENCE

7502 Public Works Department

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.
Towns shown dry, in this area usually contain water from July to February.
The data boundary between Chhattisgarh 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.

COMPILED INDEX

A. Surveyed during 1959-63, Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

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

(Annual change negligible)

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

Chhattisgarh Geo-Spatial Data Centre

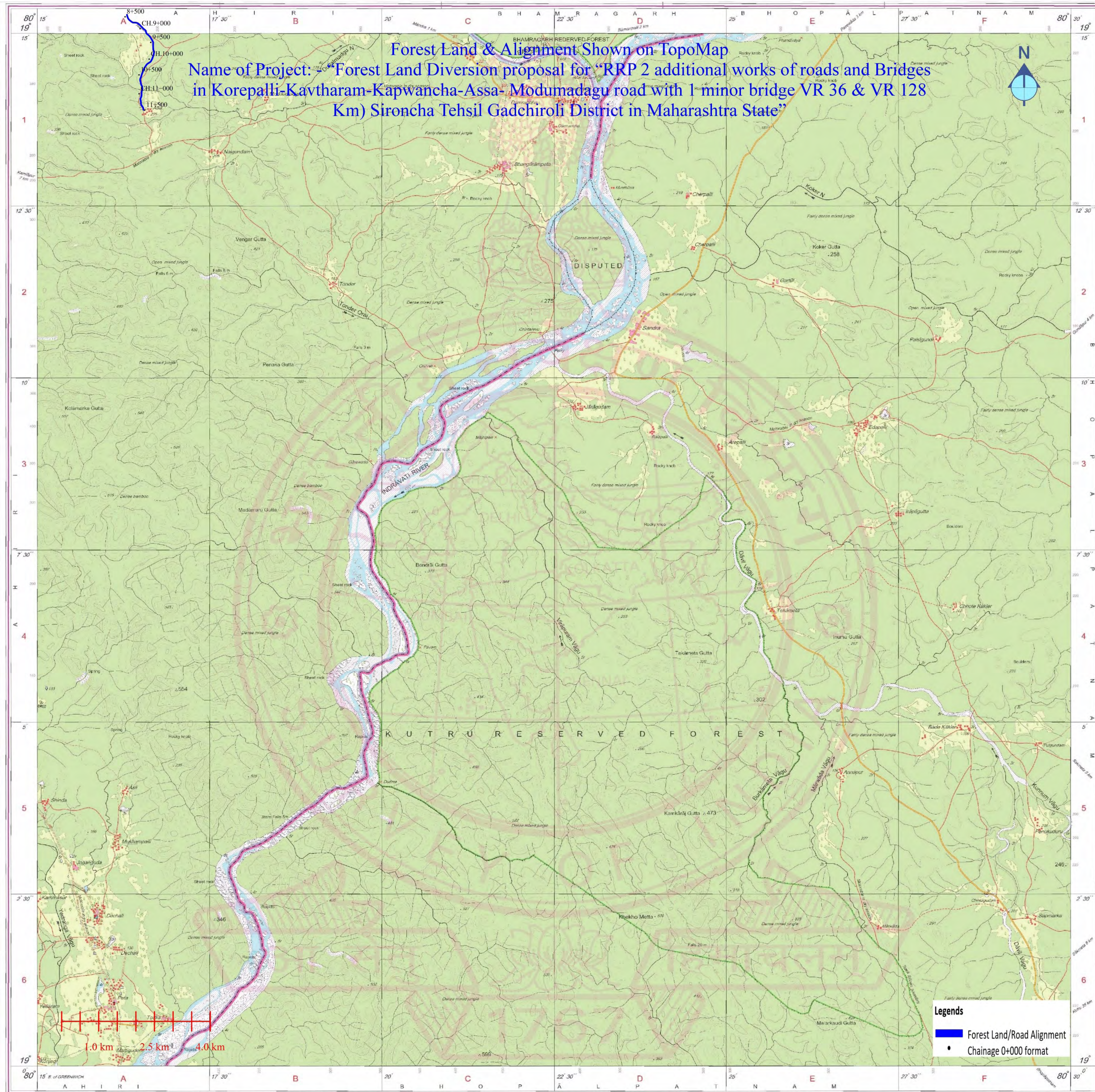
Survey of India, Pachpedi Naka

Rajpur.

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2010



REC. No. 9996 - SPD D 11 (Chhattisgarh) GDS 1:50,000 10/15/12

भारत के नक्शासंग्रह वर्ग सूचना, बी.टी.डी. के निर्देश के अनुसार
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India,
Survey of India, Hithibarkata Estate, Post Box No. 37, Dehra Dun 248001 (Uttarakhand),
Department of Science & Technology, Government of India.

(Atulkumar Meshram)
Executive Engineer
Public Works Division
Ailapali.

PRINTED AT THE SOUTHERN PRINTING GROUP OF SURVEY OF INDIA.