



OPEN SERIES MAP

No. G44X16

Scale 1:50,000

G44X11 837/11	G44X15 837/15	G45S3 720/3
G44X12 837/12	G44X16 837/16	G45S4 720/4
F44F9 720/9	F44F13 837/13	F45A1 720/1

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

Scale 1:50,000

CONVENTIONAL SYMBOLS

Boundaries	...
Water	...
Vegetation	...
Buildings	...
Infrastructure	...

REFERENCES

NEEPS -
 1. Survey of India, India
 2. Survey of India, India
 3. Survey of India, India

RELATION INDEX

...	...
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Projection: UTM Datum: WGS 84

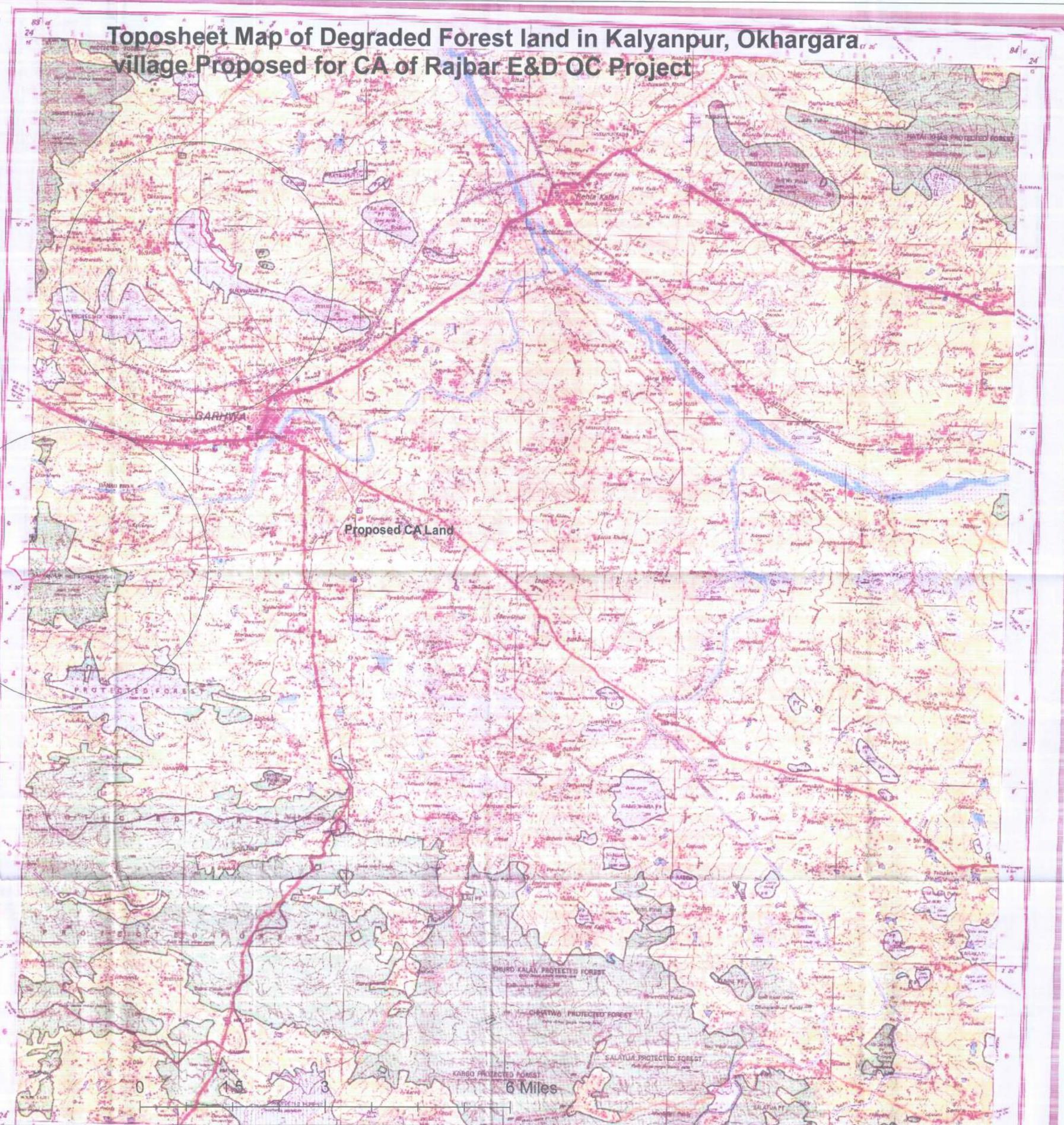
Map scale: Vertical scale: True North about 2" above or below

Scale 1:50,000

Legend

	Proposed CA Land
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Toposheet Map of Degraded Forest land in Kalyanpur, Okhargara village Proposed for CA of Rajbar E&D OC Project



Baner
 Range Forest Officer
 Bhawanpur Forest Range

[Signature]
 Forest Officer
 Bhawanpur Forest Division

OPEN SERIES MAP
No. G44X10
 Scale 1:50,000

G44X5 (83P15)	G44X9 (83P17)	G44X13 (83P13)
G44X6 (83P16)	G44X10 (83P16)	G44X14 (83P14)
G44X7 (83P17)	G44X11 (83P18)	G44X15 (83P18)

1 CHAMPA, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग
 SURVEY OF INDIA
 1st Edition 2011

CONVENTIONAL SYMBOLS

Express highway with 4 or 6 lanes	
State highway	
District boundary	
Unsettled land	
Flowing water	
Water reservoir	
Barren land	
Barren land with low vegetation	
Barren land with high vegetation	
Barren land with very high vegetation	
Barren land with low vegetation (shaded)	
Barren land with high vegetation (shaded)	
Barren land with very high vegetation (shaded)	
Barren land with low vegetation (shaded) (contour interval 200)	
Barren land with high vegetation (shaded) (contour interval 200)	
Barren land with very high vegetation (shaded) (contour interval 200)	
Barren land with low vegetation (shaded) (contour interval 100)	
Barren land with high vegetation (shaded) (contour interval 100)	
Barren land with very high vegetation (shaded) (contour interval 100)	
Barren land with low vegetation (shaded) (contour interval 50)	
Barren land with high vegetation (shaded) (contour interval 50)	
Barren land with very high vegetation (shaded) (contour interval 50)	
Barren land with low vegetation (shaded) (contour interval 25)	
Barren land with high vegetation (shaded) (contour interval 25)	
Barren land with very high vegetation (shaded) (contour interval 25)	
Barren land with low vegetation (shaded) (contour interval 10)	
Barren land with high vegetation (shaded) (contour interval 10)	
Barren land with very high vegetation (shaded) (contour interval 10)	
Barren land with low vegetation (shaded) (contour interval 5)	
Barren land with high vegetation (shaded) (contour interval 5)	
Barren land with very high vegetation (shaded) (contour interval 5)	
Barren land with low vegetation (shaded) (contour interval 2)	
Barren land with high vegetation (shaded) (contour interval 2)	
Barren land with very high vegetation (shaded) (contour interval 2)	
Barren land with low vegetation (shaded) (contour interval 1)	
Barren land with high vegetation (shaded) (contour interval 1)	
Barren land with very high vegetation (shaded) (contour interval 1)	
Barren land with low vegetation (shaded) (contour interval 0.5)	
Barren land with high vegetation (shaded) (contour interval 0.5)	
Barren land with very high vegetation (shaded) (contour interval 0.5)	
Barren land with low vegetation (shaded) (contour interval 0.2)	
Barren land with high vegetation (shaded) (contour interval 0.2)	
Barren land with very high vegetation (shaded) (contour interval 0.2)	
Barren land with low vegetation (shaded) (contour interval 0.1)	
Barren land with high vegetation (shaded) (contour interval 0.1)	
Barren land with very high vegetation (shaded) (contour interval 0.1)	
Barren land with low vegetation (shaded) (contour interval 0.05)	
Barren land with high vegetation (shaded) (contour interval 0.05)	
Barren land with very high vegetation (shaded) (contour interval 0.05)	
Barren land with low vegetation (shaded) (contour interval 0.02)	
Barren land with high vegetation (shaded) (contour interval 0.02)	
Barren land with very high vegetation (shaded) (contour interval 0.02)	
Barren land with low vegetation (shaded) (contour interval 0.01)	
Barren land with high vegetation (shaded) (contour interval 0.01)	
Barren land with very high vegetation (shaded) (contour interval 0.01)	
Barren land with low vegetation (shaded) (contour interval 0.005)	
Barren land with high vegetation (shaded) (contour interval 0.005)	
Barren land with very high vegetation (shaded) (contour interval 0.005)	
Barren land with low vegetation (shaded) (contour interval 0.002)	
Barren land with high vegetation (shaded) (contour interval 0.002)	
Barren land with very high vegetation (shaded) (contour interval 0.002)	
Barren land with low vegetation (shaded) (contour interval 0.001)	
Barren land with high vegetation (shaded) (contour interval 0.001)	
Barren land with very high vegetation (shaded) (contour interval 0.001)	
Barren land with low vegetation (shaded) (contour interval 0.0005)	
Barren land with high vegetation (shaded) (contour interval 0.0005)	
Barren land with very high vegetation (shaded) (contour interval 0.0005)	
Barren land with low vegetation (shaded) (contour interval 0.0002)	
Barren land with high vegetation (shaded) (contour interval 0.0002)	
Barren land with very high vegetation (shaded) (contour interval 0.0002)	
Barren land with low vegetation (shaded) (contour interval 0.0001)	
Barren land with high vegetation (shaded) (contour interval 0.0001)	
Barren land with very high vegetation (shaded) (contour interval 0.0001)	
Barren land with low vegetation (shaded) (contour interval 0.00005)	
Barren land with high vegetation (shaded) (contour interval 0.00005)	
Barren land with very high vegetation (shaded) (contour interval 0.00005)	
Barren land with low vegetation (shaded) (contour interval 0.00002)	
Barren land with high vegetation (shaded) (contour interval 0.00002)	
Barren land with very high vegetation (shaded) (contour interval 0.00002)	
Barren land with low vegetation (shaded) (contour interval 0.00001)	
Barren land with high vegetation (shaded) (contour interval 0.00001)	
Barren land with very high vegetation (shaded) (contour interval 0.00001)	

NOTES

1. The map is prepared and issued under the Survey of India Act, 1906.

2. The map is prepared and issued under the Survey of India Act, 1906.

3. The map is prepared and issued under the Survey of India Act, 1906.

4. The map is prepared and issued under the Survey of India Act, 1906.

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8. The map is prepared and issued under the Survey of India Act, 1906.

9. The map is prepared and issued under the Survey of India Act, 1906.

10. The map is prepared and issued under the Survey of India Act, 1906.

COMPARISON INDEX

A. Revised in July 1988 for major roads and contours.

B. Revised in July 1988 for major roads and contours.

C. Revised in July 1988 for major roads and contours.

D. Revised in July 1988 for major roads and contours.

E. Revised in July 1988 for major roads and contours.

F. Revised in July 1988 for major roads and contours.

G. Revised in July 1988 for major roads and contours.

H. Revised in July 1988 for major roads and contours.

I. Revised in July 1988 for major roads and contours.

J. Revised in July 1988 for major roads and contours.

K. Revised in July 1988 for major roads and contours.

L. Revised in July 1988 for major roads and contours.

M. Revised in July 1988 for major roads and contours.

N. Revised in July 1988 for major roads and contours.

O. Revised in July 1988 for major roads and contours.

P. Revised in July 1988 for major roads and contours.

Q. Revised in July 1988 for major roads and contours.

R. Revised in July 1988 for major roads and contours.

S. Revised in July 1988 for major roads and contours.

T. Revised in July 1988 for major roads and contours.

U. Revised in July 1988 for major roads and contours.

V. Revised in July 1988 for major roads and contours.

W. Revised in July 1988 for major roads and contours.

X. Revised in July 1988 for major roads and contours.

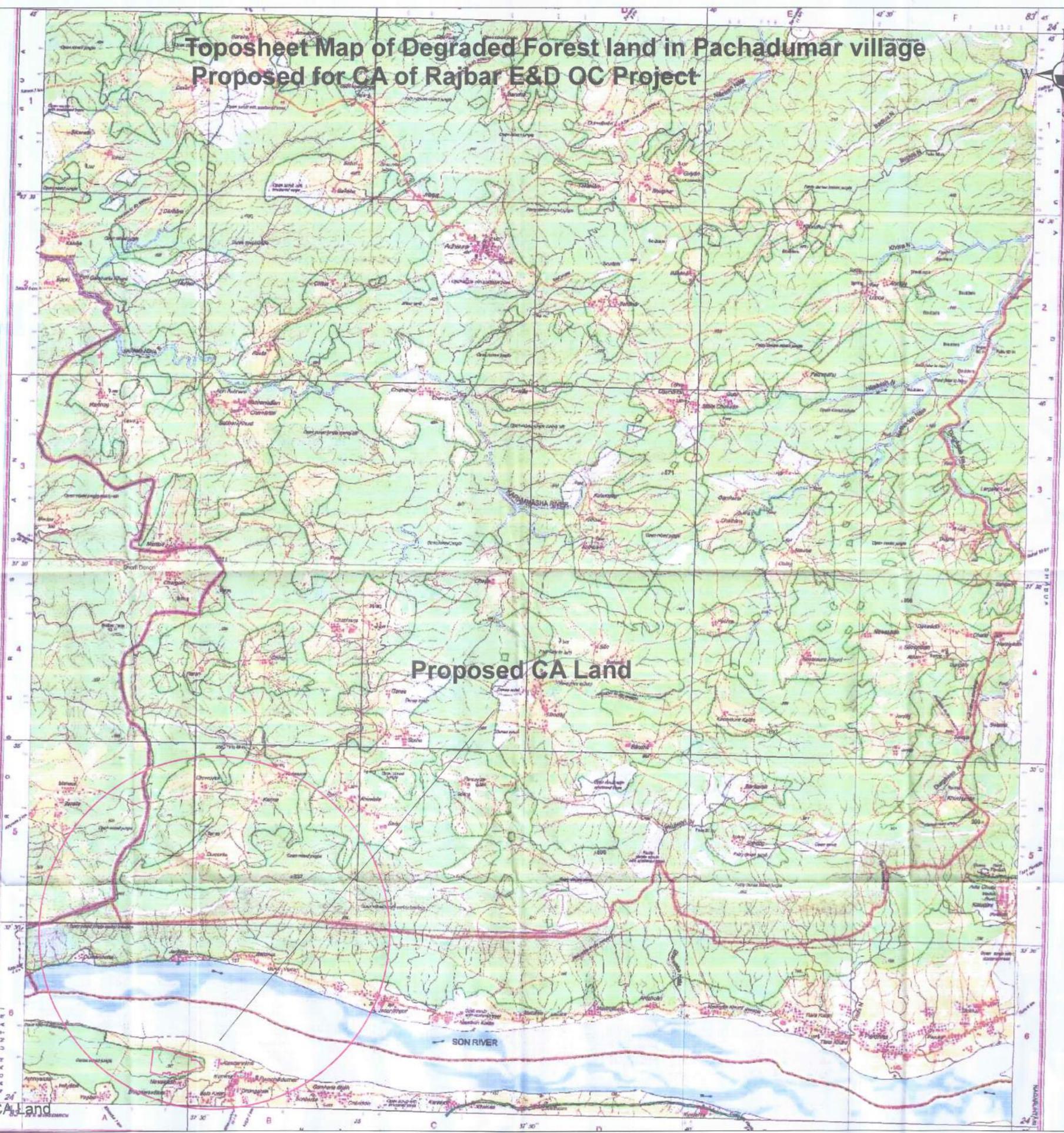
Y. Revised in July 1988 for major roads and contours.

Z. Revised in July 1988 for major roads and contours.

Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about 1° West in 2008
 Contour Interval 20 metres
 Scale 1:50,000
 Contour Interval 20 metres

Legend
 8-2 Block, 2nd Floor, P.O. Bhabani, Chand Nagar, Lucknow.
 Proposed CA Land

Toposheet Map of Degraded Forest land in Pachadumar village Proposed for CA of Rajbar E&D OC Project

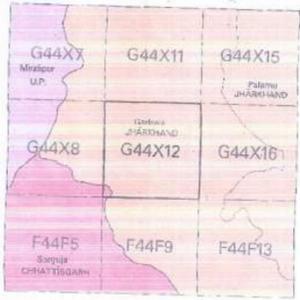


Signature
 Range Forest Officer
 Bhabanpur Forest Range
 Gonda North, Forest Division



OPEN SERIES MAP

No. G44X12
Scale 1:50,000



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1st edition 2008

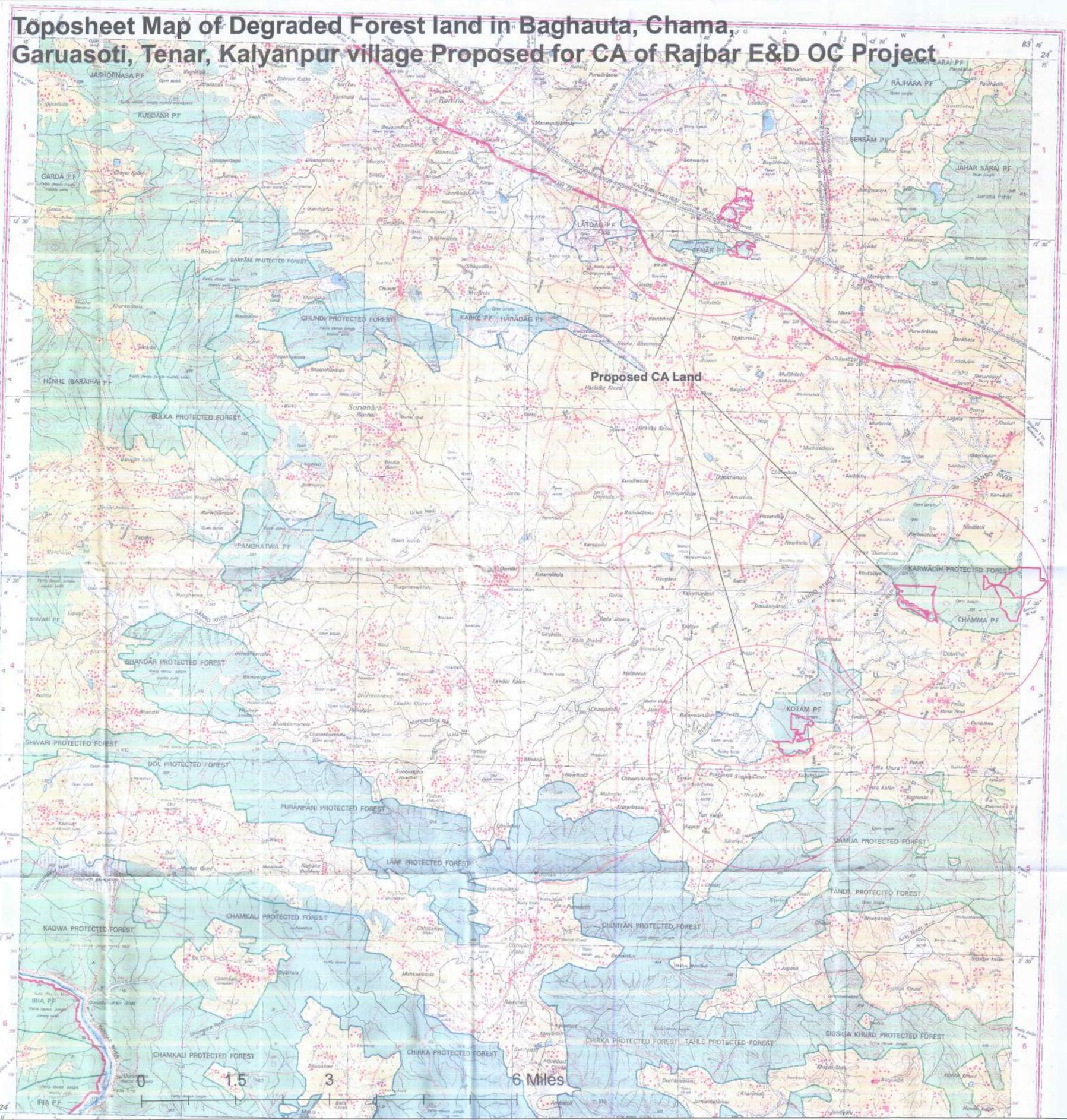
CONVENTIONAL SYMBOLS table with various symbols and their descriptions for features like roads, rivers, and buildings.

REFERENCE table listing various map series and their corresponding symbols.

NOTES section containing technical details and instructions regarding the map's accuracy and usage.

PROJECTION INQUIRY section providing information about the map's projection and datum.

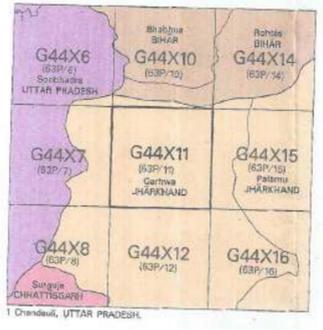
Legend section with a scale bar (0 to 6 miles) and contact information for the Survey of India, Dehradun.



Signature and name of the Forest Officer, Dehradun, with the Survey of India logo.

No. G44X11

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
1st Edition 2000. Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express Highway with 300' wide bridge with distance stone	
Road, metalled according to importance	
Unmetalled road, Chak road, Panchayat with post, Foot-path	
Stream with track to bed, unmetalled Canal	
Water reservoir or rock-filled reservoir, Well	
Water dy with water channel with stone & rock, Trench	
Submerged rock, Small Swamp, Bank	
Water level, outlet, Tidal weir, Dam, Tidal, Perennial dry	
Intermittent sand or silt, bank, Shallow ground	
Rubbish, loose stones, Shallow, deep with surface water channel	
Rubbish, other papers, Shallow, deep with surface water, 10'	
Shallow, 10' or more, 10', Shallow with water, 10'	
Contours with sub-features, Rocky slopes, Cliff	
Sand features: (1) Shallow, (2) Intermittent, (3) Permanent	
Towns or Villages: (1) Shaded, (2) Unshaded, (3) Fort	
Hamlets: permanent, temporary, Town, Amalgam	
Temples, Chhatri, Dargah, Mosque, High, Turk, Green	
Lighthouse, Lighted, River, Lighted, unlighted, Anomalous	
Site, View as path, Green, Sand	
Falls: (1) Permanent, (2) Temporary, (3) Sand, (4) Other	
Areas: (1) Shaded, (2) Wooded, (3) Covered, (4) Other	
Boundary, International	
State boundary, unshaded	
District boundary, shaded or black line	
Boundary pillar: (1) Surveyed, (2) Unsurveyed, (3) Village boundary	
Height, (1) Mean sea level, (2) Mean sea level, (3) Other	
Range-mark: (1) Station, (2) Station, (3) Station	
Post office, Telegraph office, Control tower	
Fire station or inspection langar, (1) Station, (2) Station	
Camping ground, Forest, (1) Station, (2) Station	
Quarry, (1) Station, (2) Station, (3) Station	
Health: Dispensary, Hospital, (1) Station, (2) Station	
Amalgam, (1) Station, (2) Station, (3) Station	
Power line: (1) Station, (2) Station, (3) Station	

REFERENCES
EP Eastern Railway, BSC Block Development Office, NH 25 National Highway No. 25

NOTES
Height are in metres and above Indian mean sea level, unless otherwise represented.
Peak height, as represented, the approximate height, in metres, between the top and bottom of a steep slope.
Water shown dry, in this map, usually occurs from July to December, the season, irrespective of what the season has not been shown for most of the rivers.
The shaded heights and contours in this sheet have not been adjusted to the height of the approved bench-marks and may not be suitable in accordance with them.
The actual boundaries of reserved or protected forests are shown by green islands.

COMPILED INDEX
A. Surveyed during 1977-78. Updated for index details during 2004-05.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 2° West in 2000, decreasing by about 1' annually.

Scale 1:50,000
Graphic scale: 0 to 2 Kilometres / 0 to 2 Miles

For further details about this map, please contact:
Director, Jharkhand Geo-Spatial Data Centre, Survey of India, Durgam, Ranchi-834002, Fax: 0651-2482739

WBSITE - www.surveyofindia.gov.in
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Legend
Proposed CA Land



[Signature]
R.F.O.
Garhwa Range
Divisional Forest Officer
Garhwa North Division