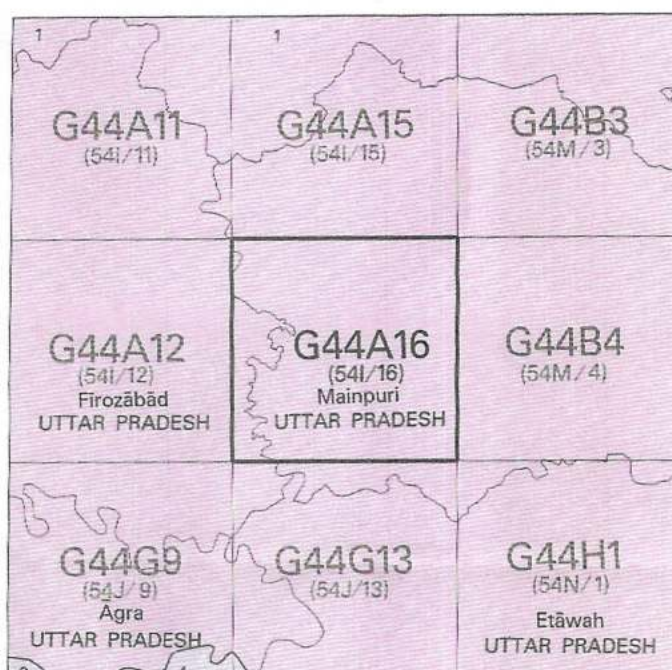




No. G44A16

Scale 1:50,000

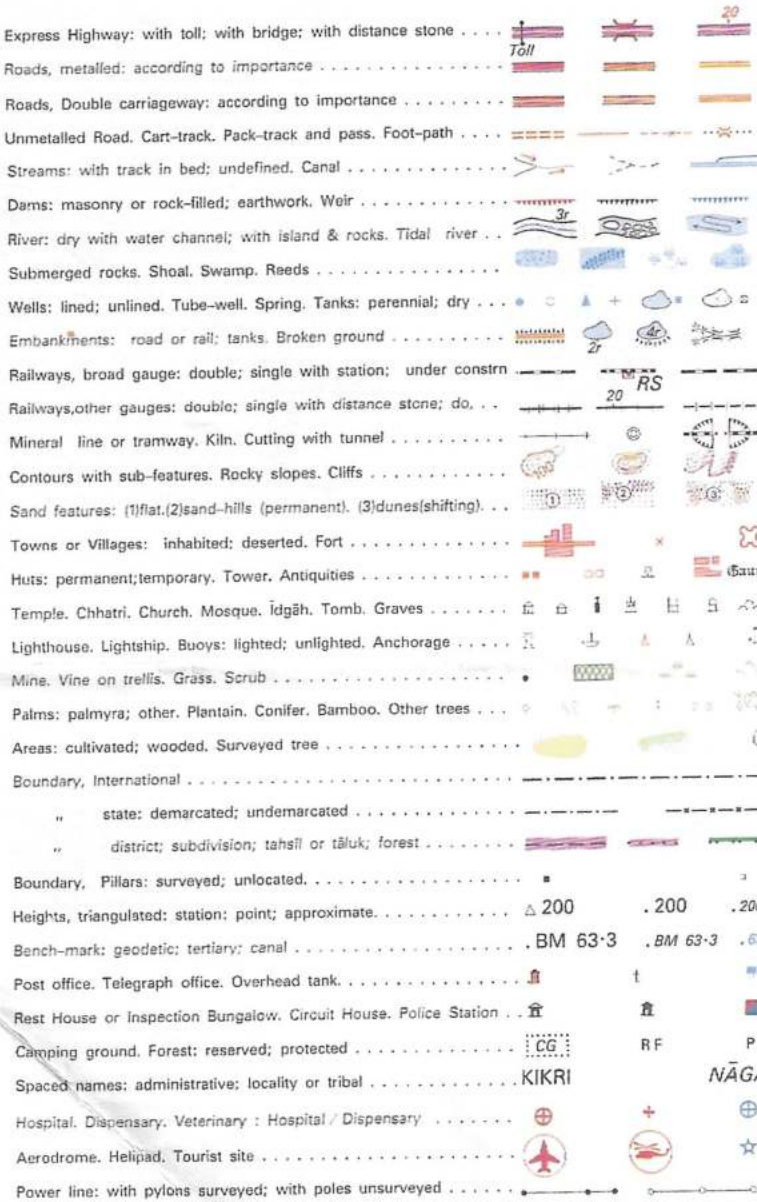


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CONVENTIONAL SYMBOLS



REFERENCE

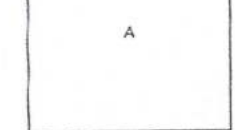
NH 2 National Highway No. 2

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 100, 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.
Wells and tube-wells are numerous throughout the sheet; only the important ones have been shown.
A relative height, e.g., 100, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
The kilometre scale numbers along a road, railway and canal are shown in solid type, e.g., 5, whereas milestone numbers are shown in upright type 3'.
Cart-tracks and unmetalled roads in this sheet are generally mettable in dry season. Permission to use these along canals is required from irrigation authorities.
Arad Nadi and Isan Nadi are not fordable during rainy season.

COMPILATION INDEX

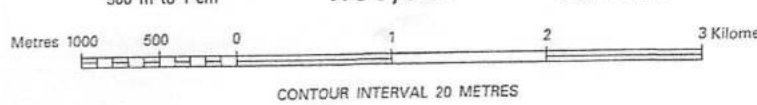
A Surveyed during 1972-73. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/4° East in 2005.

1:50,000



For further details about this map, please contact

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Survey of India, 17 E.C. Road, Kanpur

Dehra Dun

Fax : 0135 - 2656402

Survey of India Toposheet of

Proposed 765kV S/C Mainpuri – Unnao Transmission line for
15.6118 Ha Diversion in Mainpuri, Kannauj, Kanpur Nagar &
Unnao Forest Division

भारत के पारसर्विक राज्य न्याय विभाग, एम.एस. (विनिर्देश), पी.जी.डिप्लोमा (कार्टो) (आई.टी.सी. नॉनलेटिंग्स) के निदेश से प्रसारित,
Published under the direction of Rajendra Mani Tripathi, M.Sc. (Physics), P.G. Diploma (Carto) (ITC, The Netherlands) Surveyor General of India,
Survey of India, Hainbarkala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

SL. NO.	LINE COLOR	LINE NAME	LENGTH (km)	FOREST (Ha)	REMARK
01.	Green	Proposed Line Route - 1	197.80	182242	
02.	Orange	Proposed Line Route - 2	187.77	15018	FINAL ROUTE
03.	Blue	Proposed Line	192.46	174745	

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(S. K. Singh)
General Manager
South East U.P. Power Transmission Co. Ltd.

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(रिजल्ट एनो मेरी)
प्रमाणित निदेशक
सामाजिक वास्तविक प्रमाण
रैज मैनुपरी
क्षेत्रीय वन अधिकारी
रैज मैनुपरी

Proposed 765kV S/C Mainpuri – Unnao Transmission line for 15.6118 Ha Diversion in Mainpuri, Kannauj, Kanpur Nagar & Unnao Forest Division

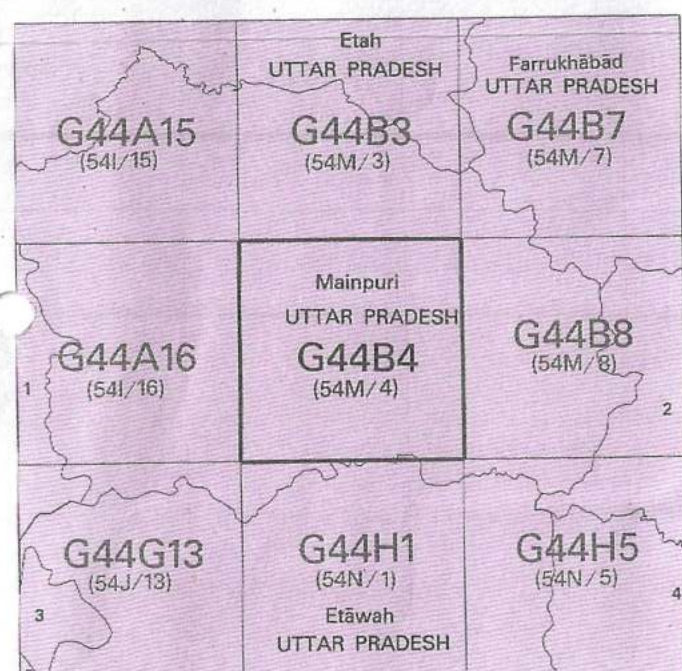
(68)



MAP

No. G44B4

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, Peck-track and pass, Foot-path
- Streams: with track in bed; undefined, Canal
- River: dry with water channel; with island & rocks, Tidal river
- Submerged roads, Shoal, Swamp, Reeds
- Wells: lined, unlined, Tubewell, Spring, Tanks: perennial; dry
- Embankments: road or rail; tanks, Broken ground
- Railways, broad gauge: double; single with distance stone; do
- Railways, other gauges: double; single with distance stone; do
- Mineral line or tramway, Kin, 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
- Dams: permanent; temporary, Tower, Antiquities
- Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves
- Lighthouse, Lightship, Buoy: lighted; unlighted, Anchorage
- Mine: Vine on trellis, Grass, Scrub
- Palm: palm; other, Plantain, Conifer, Bamboo, Other trees
- Areas: cultivated; wooded, Surveyed tree
- Boundaries: International
- state: demarcated; undemarcated
- district: subdivided; taluk or sub-division; forest
- Height, Pillar: surveyed; unlocated
- Boundaries, 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
- Spaced names: administrative; locality or tribal
- Hospital, Dispensary, Veterinary: Hospital / Dispensary
- Aerodrome, Helped, Tourist site
- Power line: with pylons surveyed; with poles unsurveyed

REFERENCES

NW 91 National Highway No. 91

NW 92 National Highway No. 92

City Chimney

NOTES

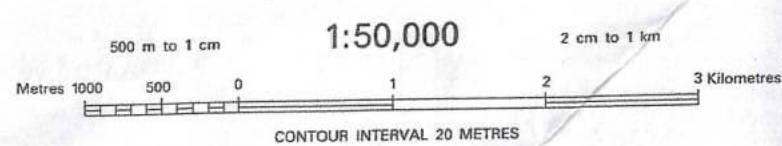
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- Contours are approximate.
- A relative height, 87, represents the approximate height, in metres, between the top and bottom of a steep slope.
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- The kilometre scale numbers along the railway, roads and canals are shown in slant type, e.g., 5, whereas the kilometre numbers are shown in upright type, e.g., 5.
- Tanks, shown dry, in this area, usually contain water from March to December.
- Wells and sub-wells are numerous throughout the sheet; only the important ones have been shown.

COMPILATION INDEX

A Surveyed during 1973-74. Updated for major details during 2005-06.



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



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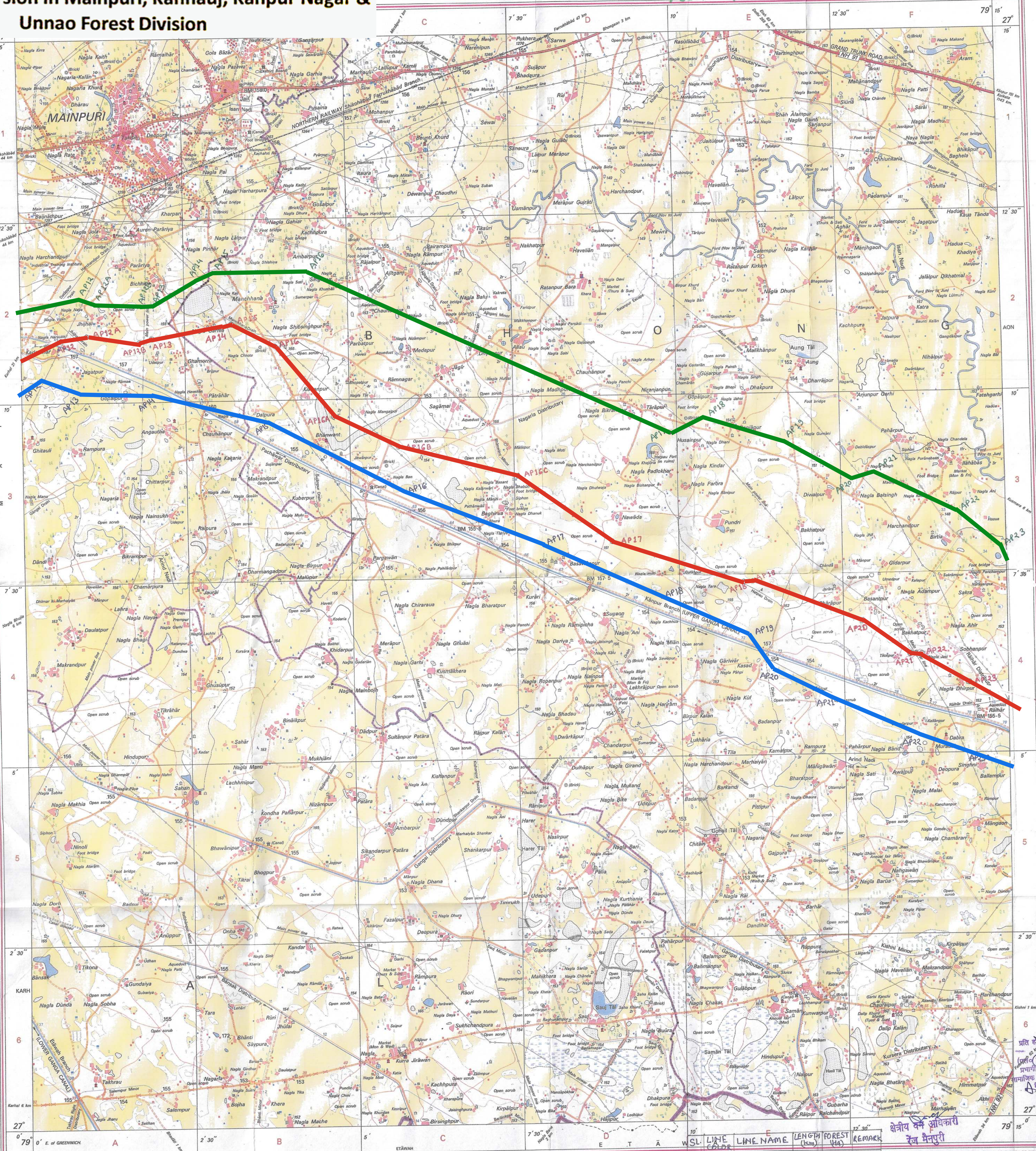
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REG. No. B504-WPG D/15 (Uttarakhand & West UP) GDC-1:50,000-1515

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Survey of India, Hathi Bakala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

765 KV S/C MAINPURI - UNNAO

(02/10)



SL. LINE	LINE NAME	LENGTH (km)	REMARK
01	Proposed Line Route-1	197.80	18.2.22
02	Proposed Line Route-2	187.77	15.6.18
03	Proposed Line Route-3	192.46	17.4.75

क्षेत्रीय के अधिकारी
रज मैचपुरी

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15.6118 Ha Diversion in Mainpuri, Kannauj, Kanpur Nagar &

Unnao Forest Division

765 kV S/C MAINPURI - UNNAO

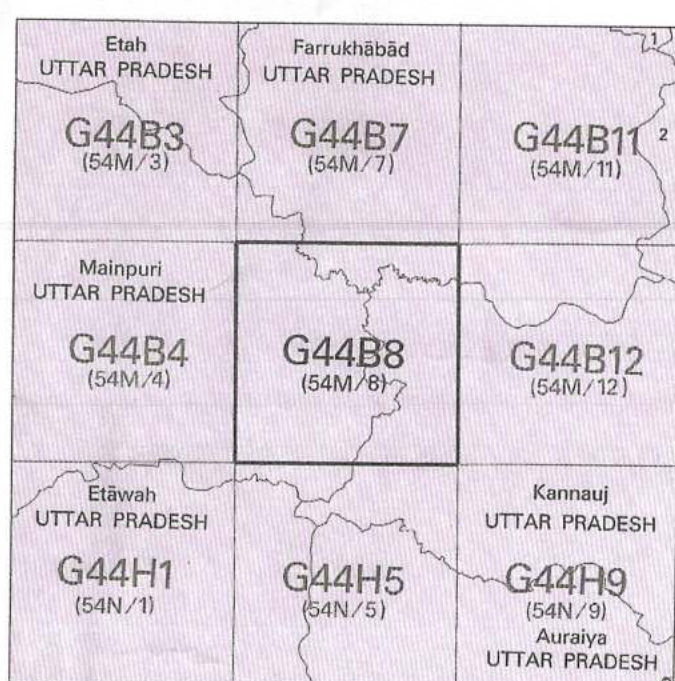
(03/10)



MAP

No. G44B8

Scale 1:50,000



- 1 Shahjahanpur, UTTAR PRADESH.
- 2 Hardoi, UTTAR PRADESH.
- 3 Kanpur Dehat, UTTAR PRADESH.

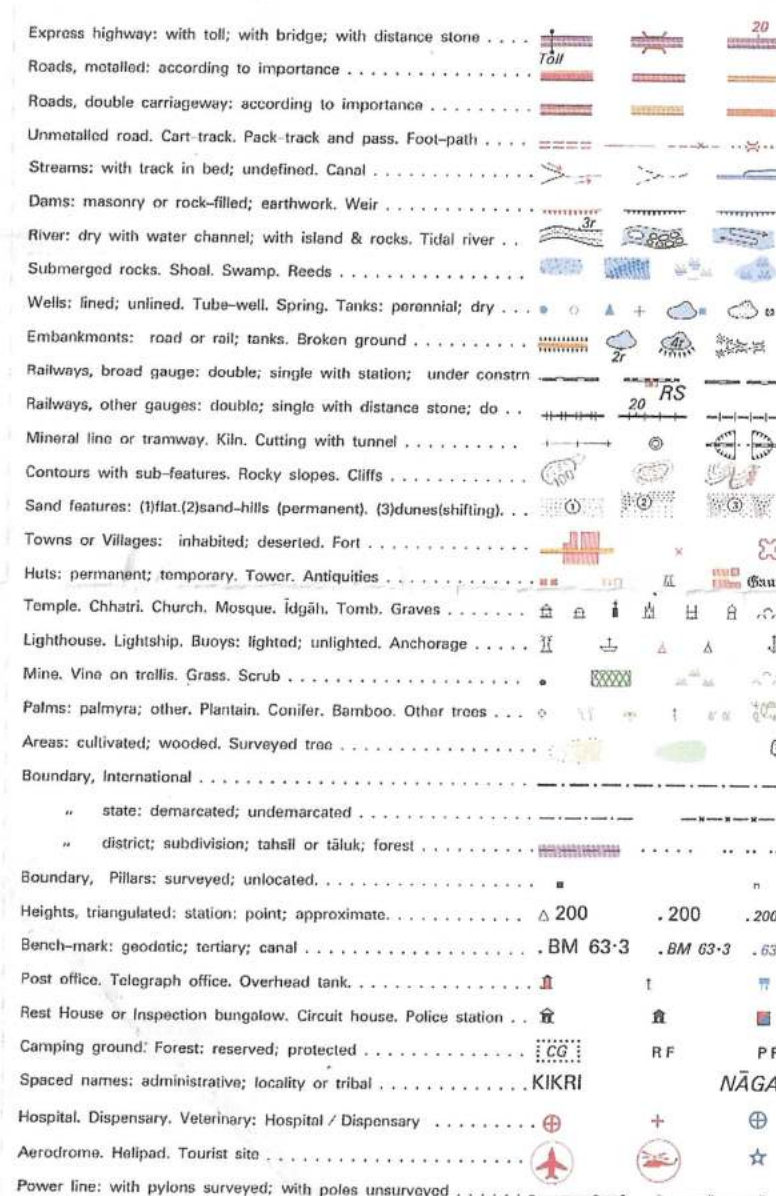
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CONVENTIONAL SYMBOLS



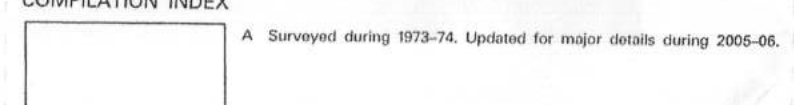
REFERENCES

- NH 91 National Highway No. 91.
- NH 92 National Highway No. 92.
- PWD Public Works Department.

NOTES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
The relative height, e.g., 10, represents the approximate height, in metres, between the top and bottom of a slope.
The relative height, e.g., 10, marked along the canal, indicates the height of the top of canal embankment above the adjacent country.
Tanks, shown dry, in this area, usually contain water from July to December.
Wells are numerous throughout the sheet; only the important ones have been shown.
Canal tracks and unmetalled roads in this sheet are generally metalled in dry season. Permission to use those along canals is required from the irrigation authorities.
The kilometre stone numbers along roads and canals are shown in start type, e.g., 5, whereas milestone numbers are shown in upright type, e.g., 15.

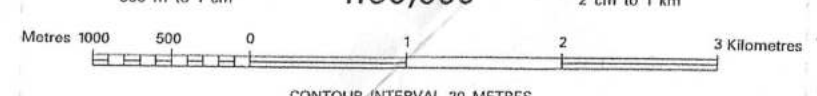
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Projection – UTM Datum – WGS 84

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

1:50,000



CONTOUR INTERVAL 20 METRES

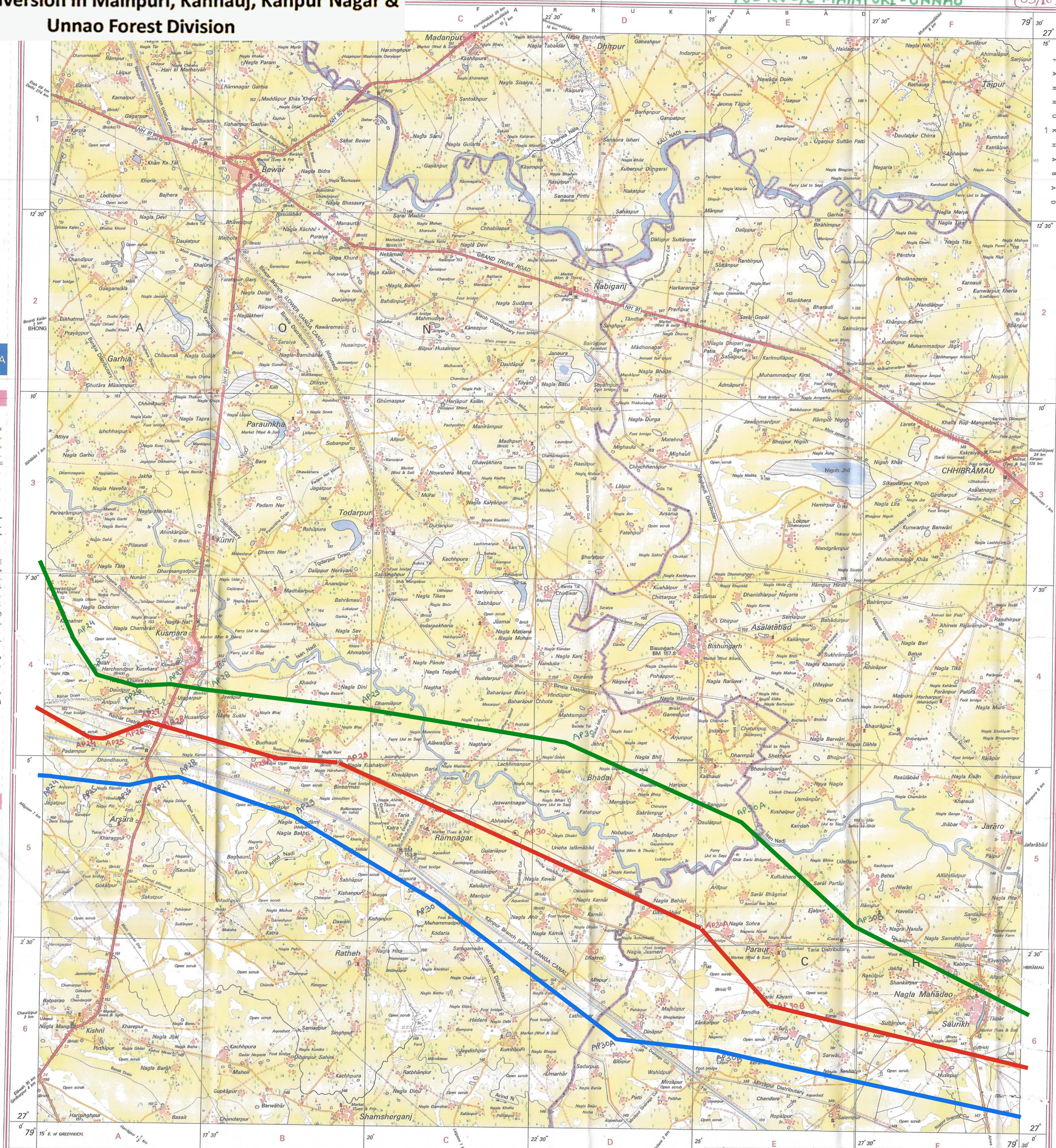
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Survey of India, Hathi Bunka Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

SL. NO.	LINE	LINE NAME	LENGTH (KM)	REMARKS
01.	Proposed Line Route - 1		137.80	18.22.12
02.	Proposed Line Route - 2		187.77	15.6118
03.	Proposed Line Route - 3		132.46	17.47.45

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(S.K. Singh)
General Manager
South East U.P. Power Transmission Co. Ltd.