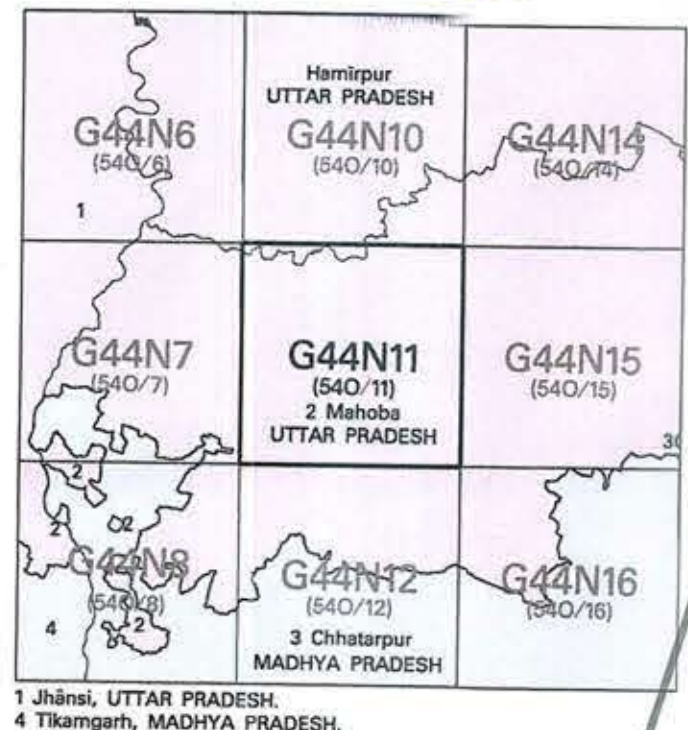


No. G44N11
Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
1st Edition 2012. Price: Rs.

- CONVENTIONAL SYMBOLS**
- Express Highway: with toll, with bridge, with distance stone
 - Roads metalled: according to importance
 - Roads double cartways: 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, Tank, Perennial, dry
 - Embankments: road or rail; tanks, Broken ground
 - Railways, broad gauge: double, single with station, under ground
 - Railways, other gauges: double, single with distance stone, etc.
 - Mineral line or tramway, Kila, Cutting with tunnel
 - Contours with sub-features, Rocky slopes, Cliffs
 - Sand features: (Mud) (Dune) (Mound) (Mound) (Mound)
 - Towns or Villages: inhabited, deserted, Fort
 - Huts: permanent, temporary, Tower, Antiquities
 - Temple, Chhatra, Church, Mosque, Igloo, Tomb, Graves
 - Lighthouses, Lightship, Buoys: lighted, unlighted, Anchorage
 - Mine: Vm on trails, Grass, Scrub
 - Palms: palm, other, Pinnate, Conifer, Bamboo, Other trees
 - Areas: cultivated, wooded, Surveyed tree
 - Boundary, International
 - State: demarcated, undemarcated
 - Sub-division, Sub-division, Sub-division
 - Boundary, Pillar: surveyed, uncoloured, village junction
 - 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
 - Spaced names: administrative, locality or tribal
 - Hospital, Dispensary, Veterinary, Hospital / Dispensary
 - Aerodrome, Halfpad, Tower etc.
 - Power line: with pylons surveyed, with poles unsurveyed

Legend
Proposed Protected Forest Land to be diverted

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.
The kilometre stone numbers along the railway, roads and canals are shown in slant type, e.g., 'S' whereas milestone numbers are shown in upright type, e.g., 'S'.
Tanks shown dry, in this area usually contain water from July to December.
Cart-track and unmetalled roads in this sheet are generally motorable in dry season. Permission to use these roads is required from irrigation authorities.
A relative height, Δ , marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Road from Mahoba to Panna shown as first importance as per field records but its number is not given as per code provided by NHAI.

COMPILED INDEX
A Surveyed during 1973-74, Updated for major details and administrative boundaries during 2011-12.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
(Decreasing by about $1'$ annually.)

1:50,000
Scale 1:50,000
CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
East Uttar Pradesh Geo-Spatial Data Centre
Survey of India
B-2 Block, 2nd Floor, PICUP Bhawan, Gomtinagar, Lucknow

WEBSITE - www.surveyofindia.gov.in



अमित कुमार
अवर अभियन्ता (सिविल)
निर्माण खण्ड-2, सोनभित्ति
हमीपुर

No. G44N7
Scale 1:50,000

G44N2 (540/2)	G44N6 (540/6)	G44N10 (540/10)
1 Jhansi UTTAR PRADESH G44N3 (540/3)	G44N7 (540/7)	G44N11 (540/11)
G44N8 (540/8)	G44N9 (540/9)	G44N12 (540/12)
Tamgarh MADHYA PRADESH		Chhatapur MADHYA PRADESH

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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, underlined. Canal	...
Dams: masonry or rock-filled, earthwork, Weir	...
River: dry with water channel, with island & rocks, Tidal river	...
Submerged rocks, Shoal, Swamp, Reeds	...
Well: live; unlined, Tube-well, Spring, Tanks: perennial, dry	...
Embankments: road or rail, Bank, 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) Bar, (2) Sand-hill (permanent), (3) Dunes (shifting)	...
Towns or Villages: inhabited, deserted, Fort	...
Huts: permanent, temporary, Tower, Antiquities	...
Temple, Chattri, Church, Mosque, Idgah, Tomb, Graves	...
Lighthouse, Lightship, Buoy: lighted, unlighted, Anchorage	...
Mine: View on hill, Grass, Scrub	...
Palms: palmyra, other, Plantain, Conifer, Bamboo, Other trees	...
Areas: cultivated, wooded, Surveyed tree	...
Boundary, international	...
state: demarcated, undemarcated	...
Boundary pillars: surveyed, unlocated	...
Height, 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, Helipad, Tourist site	...
Power line: with pylons surveyed, with poles unsurveyed	...

Legend
Proposed Protected
Forest land to be
Diverted

REFERENCE

NH 75: National Highway no. 75

NOTES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a slope.
The kilometre stone numbers along road, railway and canal are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '5'.
Perennial streams, in this sheet, are generally fordable from October to June at the places indicated in such.
The unmetalled road along the Dhasin Main Canal is shown by cart-track symbol. This road and all carttracks along canals are generally motorable in dry season, permission to use these is required from irrigation authorities.
Tanks, shown dry in this area, usually contain water from July to December.
The Madhya Pradesh - Uttar Pradesh state boundary 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 Medium Survey 1972-73. Updated for major details during 2005-06 and administrative boundaries updated during 2007-08.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 0° in 2005.
(Increasing by about 1° East annually).

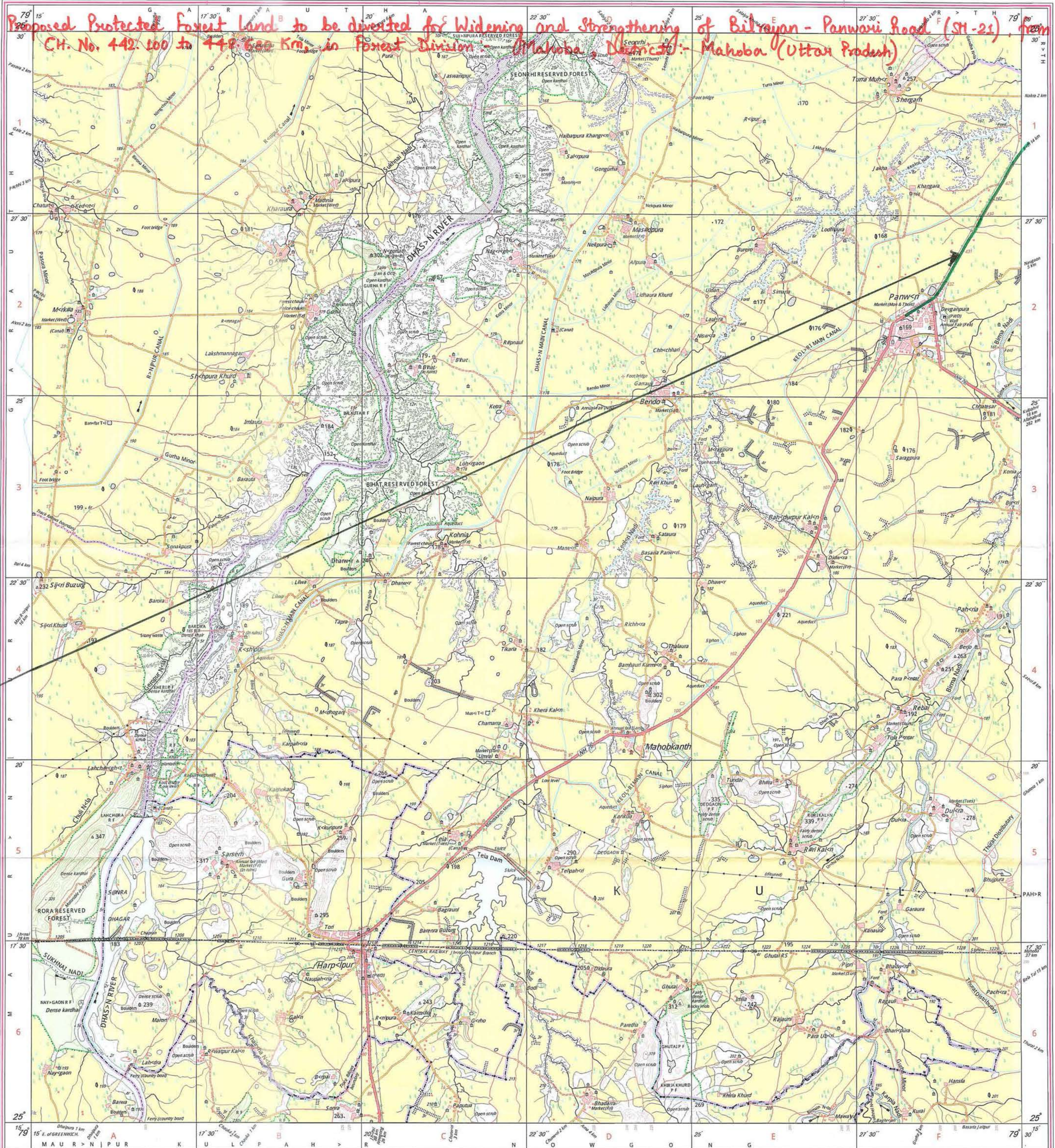
1:50,000

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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हमीरपुर