



OPEN SERIES MAP

No. G44C1

Scale 1:50,000

H44T16 (53P/16)	H44U4 (62D/4)	H44U8 (62D/8)
Shahjahanpur UTTAR PRADESH G44B13 (54M/13)	G44C1 (63A/1)	Kheri UTTAR PRADESH G44C5 (63A/5)
G44B14 (54M/14)	G44C2 (63A/2)	G44C6 (63A/6)

1. Pilibhit, UTTAR PRADESH.

2. Shahjahanpur, UTTAR PRADESH.

3. Shahpur, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway with toll with bridge with alternate span

Road, installed, providing no temperature

Road, double carriageway, according to importance

Unsurfaced road, cart track, foot track with cross, footpath

Stations with road in level, unforded, Canal

Dam: masonry or rock filled, earthen, Weir

River: dry with water channel, with island & rocks, tidal river

Drainage: roads, Shrub, Swamp, Road

Water: fresh, unflood, Tidal, Spring, Trench, permanent, dry

Embankment: road or rail, tank, broken ground

Railways, broad gauge: double, single with station, under construction

Railways, other gauge: double, single with station, under construction

Mineral: line or railway, K.M. Cutting with tunnel

Conservation with sub-structure, Road, slope, Cliff

Band: boundary (line, island, hill, (slopes), (ridges), (cliffs))

Towns or Villages: inhabited, deserted, Fort

Hill: permanent, temporary, forest, Artificial

Temples, Church, Mosque, Temple, Tomb, Graves

Lighthouse, Lighted, Buoy, Lighted, unlighted, Anchorage

Mine: Vite no. Ball, Glass, Stone

Palms: palm, other, Plantain, Coconut, Bamboo, Other tree

Aqueduct: covered, walled, Surveyed, too

Boundary: international

Boundary: Pillar, surveyed, uncoloured

Height, trigonometric, station, approximate

Barometer, aneroid, station, approximate

Post office, Telegraph office, Overhead line

Rail, house or inspection building, Circuit house, Police station

Camp, ground, Forest, reserved, protected

Spread, names, administrative, locality or tribal

Hospital, Dispensary, Veterinary, Hospital, Dispensary

Aerodrome, Heliport, Tourist, site

Power line: with pylons, surveyed, with poles, unsurveyed

Legend

Proposed Protected Forest Land to be Diverted

REFERENCE

NET 24 National Highway No. 24

NOTES :-

Height and contours have not been shown.

A relative height, or, represents the approximate height, in meters, between the top and bottom of a steep slope.

Unsurfaced roads and cart-tracks in the sheet are generally motorable in dry season. Permission to use these roads is given by the Indian authorities.

Towns, shown in this sheet, are generally situated in the valley.

Villages and hamlets are shown throughout the sheet, only the important ones have been shown.

The minimum scale numbers shown on the sheet, and are shown in small type, if where minimum numbers are shown in small type, 1:50,000.

COMPI LATION INDEX

A. Surveyed during 1975-76. Unsurveyed for major details during 2005-06.

Projection - UTM Datum - WGS 84

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

(Increasing by about 1° annually).

1:50,000

500 m to 1 cm

2 m to 1 in

For further details about this map, please contact

Additional Surveyor, general

Uttarakhand & West UP Geo-Spatial Data Centre

Survey of India, 77 E.C. Road

Delhi 110 006

Fax : 011-2616102

WEBSITE : www.surveyofindia.gov.in

Proposed Protected Froest Land to be Diverted For Proposed new 2nd line along with existing Railway line under Roza - Sitapur Railway Track Doubling Project of Northern Railway, from Km. 28.00 to 34.00, in Moradabad Division, District: Hardoi (Uttar Pradesh)

कार्यकारी इंजीनियर/निर्माण
Executive Engineer/Const.
उत्तर रेलवे, मुरादाबाद
N. Railway, Moradabad



NOT FOR EXPORT

OPEN SERIES MAP

No. G44C2

Scale 1:50,000

Shahjahanpur

G44B13

(54M/13)

G44C1

(53A/1)

Kheri

G44C5

(53A/5)

G44B14

(54M/14)

G44C2

(53A/2)

Shahjahanpur

G44C6

(53A/6)

G44B15

(54M/15)

Haridwar

G44C3

(53A/3)

G44C7

(53A/7)

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express Highway, with toll, with bridge, with distance stone

Roads, installed according to importance

Roads, double carriageway, according to importance

Unmetalled road, Cart-track, Pack-track with pass, Foot-path

Streams with track in bed, unflooded, Canal

Dam, masonry or rock-filled, earthwork, Well

River, dry with water channel, with island & roads, Tidal river

Submerged rocks, Shoal, Swamp, Reeds

Walls, thick, unlined, Tube-well, Spring, Tanks, perennial, dry

Embankments, road or rail, bank, Broken ground

Railways, broad gauge, narrow, single with station, under constr.

Railways, other gauges, double, single with distance stone

Mineral line or tramway, Kin, Cutting with tunnel

Contours with sub-features, Rocky slopes, Cliffs

Sand features (1) flat, (2) dune-hill, (3) dune (shifting)

Towns or Villages, inhabited, deserted, Fort

Hill, permanent, temporary, Tower, Antiquities

Temple, Chhatra, Church, Mosque, Dargah, Tomb, Graves

Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage

Mine, Vine on trails, Grass, Scrub

Palm, papyrus, other, Plantain, Conifer, Bamboo, Other trees

Areas cultivated, wooded, Surveyed tree

Boundary, international

State, demarcated, undemarcated

District, subdivision, tahsil or taluk, forest

Boundary pillars, surveyed, uncollected

Heights, triangulated station, point, approximate

Bench-mark, geodetic, tertiary, canal

Post office, Telegraph office, Overhead tank

Rest house or inspection bungalow, Club house, Police station

Camping ground, Forest reserve, restricted

Spaced names, administrative, locality or tribal

Hospital, Dispensary, Veterinary Hospital / Dispensary

Airport, Helipad, "Coast" site

Power line, with pylons surveyed, with poles unsurveyed

Legend

Proposed Protected Forest Land to be Diverted

REFERENCE

NY 24 National Highway No. 24

NOTES :-

Heights 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.

Tanks, shown dry in this sheet are usually contain water from July to December.

Towns are numerous throughout the sheet, only the important ones have been shown.

Unmetalled roads and cart-tracks in this sheet are generally mettable in dry season.

Permission to use those along canals is required from the irrigation authorities.

The kilometre stone numbers along roads, railways and canals are of two types, e.g., "K" whereas milestone numbers are shown in upright type, e.g., "5".

COMPILATION INDEX

A. Surveyed during 1975-76. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° East in 2005. (increasing 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
Uttarakhand & West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E.C. Road
Dehra Dun.
Fax : 0135 - 2656402

WEBSITE - www.surveyofindia.gov.in

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Executive Engineer/Const.
उत्तर रेलवे, मुरादाबाद
N. Railway, Moradabad

No. G44C6
Scale 1:50,000

G44C1 (63A/1)	G44C5 (63A/5)	G44C9 (63A/9)
G44C2 (63A/2)	G44C6 (63A/6)	G44C10 (63A/10)
G44C3 (63A/3)	G44C7 (63A/7)	G44C11 (63A/11)

1. Shahjahanpur, UTTAR PRADESH.
भारतीय सर्वेक्षण विभाग
SURVEY OF INDIA
1st Edition 2009. Price: Rs. 50/-

- CONVENTIONAL SYMBOLS
- Express highway with toll with bridge with dike and slope
Roads, metalled, according to importance
Roads, double cartway, according to importance
Unmetalled road, cart-track, black-track with pass, foot-path
Stream with track in bed, unmetalled, canal
Jame, masonry or rock-filled, earthen, well
River, dry with water channel, with island & rocks, tidal river
Submerged rocks, shoal, swamp, flood
Wells, lined, unless, tube-well, spring, tanker, perennial, dry
Sunk, road or rail, tank, broken ground, under construction
Railways, broad gauge, double, single with station, under construction
Railways, other gauges, double, single with distance stone, do
Mineral line or tramway, K.M. Cutting with tunnel
Contours with sub-features, rocky slopes, cliffs
Sand features (1) flat, (2) sand-hill, permanent, (3) dune, shifting
Towns or villages, inhabited, deserted, fort
Hut, permanent, temporary, tower, antiquities
Temple, Chhatri, Church, Mosque, Ghat, Tomb, Caves
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage
Mine, Vine on trails, Grass, Scrub
Palms, palmiers, other, Plantain, Conifer, Bamboo, Other trees
Areas, cultivated, wooded, Surveyed tree
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, 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

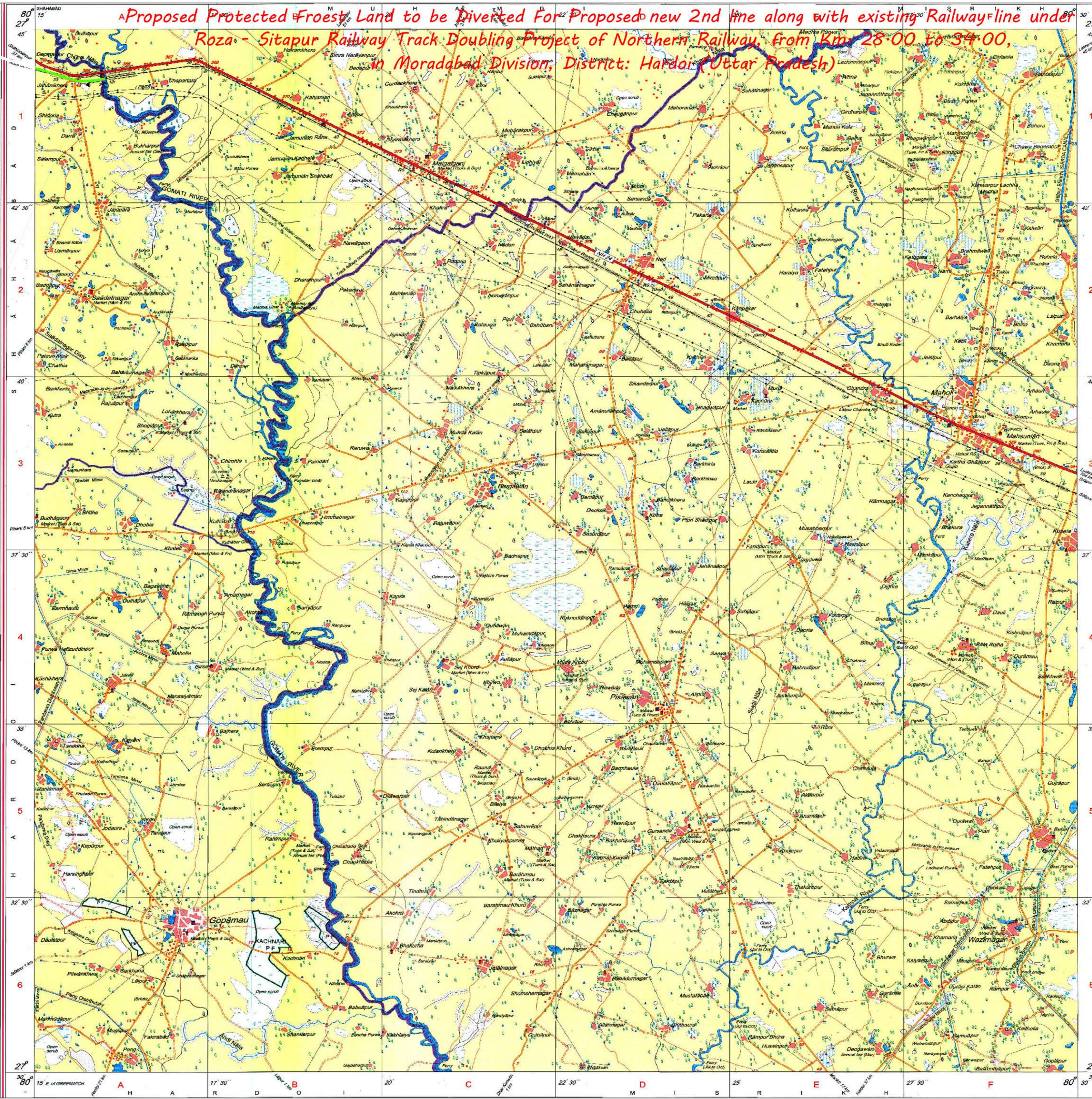
Legend
Proposed Protected Forest
Land to be Diverted

REFERENCE
N.T. 24 National Highway No. 24.

NOTES :-
Heights and Contours have not been shown.
A relative height, if represented the approximate height, in metres, between the top and bottom of a steep slope.
Unmetalled roads and cart-roads along canals are metable. Permission to use these is required from the irrigation authorities.
Towns, 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.
The kilometre scale numbers along roads, cart-roads, railways and canals are shown in sans type, e.g., '5' whereas kilometre numbers are shown in upright type, e.g., '5'.
District boundary between Hardoi, Khair and Balahar Divs follows deep channel of Gomati River.

COMPILATION INDEX
A Modern Survey 1975-76. Updated for major details during 2005-06

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ East in 2005.
(increasing by about 1' annually).
1:50,000
Metres 1000 500 0 1 2 Kilometres
For further details about this map, please contact
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