



No. G44I12
Scale 1:50,000

G44I7 (63B/7)	Unnao G44I11 (63B/11)	G44I15 (63B/15)
G44I8 (63B/8)	G44I12 (63B/12)	G44I16 (63B/16)
G44O5 (63C/5)	G44O9 (63C/9)	Fatehpur G44O13 (63C/13)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2010. Price: Rs. 70/-

CONVENTIONAL SYMBOLS



Legend
Proposed Gas Pipeline Route

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.
The kilometre scale numbers along roads, railways and canals are shown in standard type, e.g., 100, whereas kilometre numbers are shown in upright type, e.g., 100.
Cartographic and unclassified roads in this sheet are generally moderate in dry season. Permission to use these along roads is required from the irrigation authorities.
The area adjoining the Ganga River is liable to change owing to continual fluctuation in the course of the river.
Frontiers on the Ganga River only take pedestrian traffic throughout the year.
Tanks, shown dry in this area, usually contain water from July to March.
Wells are numerous throughout the sheet; only the important ones have been shown.
The district boundary, which follows the main deep water channel of the Ganga River will change with the fluctuations of that channel.

COMPILED INDEX

A. Modern Survey 1973-74. Updated for major details during 2003-04 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

500 m to 1 cm
Metres 1000 500 0 1 2 3 Kilometres

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, Gomti Nagar, Lucknow.

WEBSITE - www.surveyofindia.gov.in

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REG. No. - WPG D10 (East Uttar Pradesh GDC-1:50,000)

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Department of Science & Technology, Government of India.

RAMAN KUMAR SRIVASTAVA

Vice President (GA Head)

INDRAPRASTHA GAS LIMITED

Kanpur (Part), Fatehpur & Bahadur

808-810, 8th Floor, 14-113, Kan Chamber

Civil Lines, Kanpur-208001

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No. G4418
Scale 1:50,000

G4413 (63B/3)	G4417 (63B/7)	Unnāo UTTAR PRADESH (63B/11)
G4414 (63B/4)	G4418 (63B/8)	G44112 (63B/12)
G4401 (63C/1)	G4405 (63C/5)	Fatehpur UTTAR PRADESH (63C/9)

1 Kānpur District, UTTAR PRADESH.
2 Rae Bareilly, UTTAR PRADESH.

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CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone	20
Roads, metalled, according to importance	15
Roads, double cartways, according to importance	10
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	5
Streams, with track in bed, undefined, Canal	2
Dams, masonry or rock-filled, earthwork, Well	1
River, dry with water channel, with island & rocks, Tidal river	0.5
Submerged rocks, Shoal, Swamp, Reeds	0.2
Wells, lined, unlined, Tube-well, Spring, Tanks, perennial, dry	0.1
Embankments, road or rail, track, Broken ground	0.05
Railways, broad gauge, double, single with station, under constr.	0.02
Railways, other gauges, double, single with distance stone, do.	0.01
Mineral line or tramway, Kin, Cutting with tunnel	0.005
Contours with sub-features, Rocky slopes, Cliffs	0.002
Sand features: (1) flat, (2) sand-hill(permanent), (3) dunes(shifting)	0.001
Towns or Villages: inhabited, deserted, Fort	0.0005
Huts, permanent; temporary, Tower, Antiquities	0.0002
Temple, Chattri, Church, Mosque, Igloo, Tomb, Graves	0.0001
Lighthouse, Lighthouse, Bury, lighted, unlighted, Anchorage	0.00005
Mine, Vine on trellis, Grass, Scrub	0.00002
Palm, palmry, other, Plantain, Conifer, Bamboo, Other trees	0.00001
Areas: cultivated, wooded, Surveyed tree	0.000005
Boundary, international	0.000002
state, demarcated, undemarcated	0.000001
district, subdivision, taluk or taluk, forest	0.0000005
Boundary pillars: surveyed, unlocated	0.0000002
Heights, triangulated, station, point, approximate	0.0000001
Bench-mark: geodetic, tertiary, canal	0.00000005
Post office, Telegraph office, Overhead tank	0.00000002
Rest house or inspection bungalow, Circuit house, Police station	0.00000001
Camping ground, Forest, reserved, protected	0.000000005
Spaced names: administrative, locality or tribal	0.000000002
Hospital, Dispensary, Veterinary, Hospital / Dispensary	0.000000001
Aerodrome, Helped, Tourist site	0.0000000005
Power line, with pylons surveyed, with poles unsurveyed	0.0000000002

Legend
Proposed Gas Pipeline Route

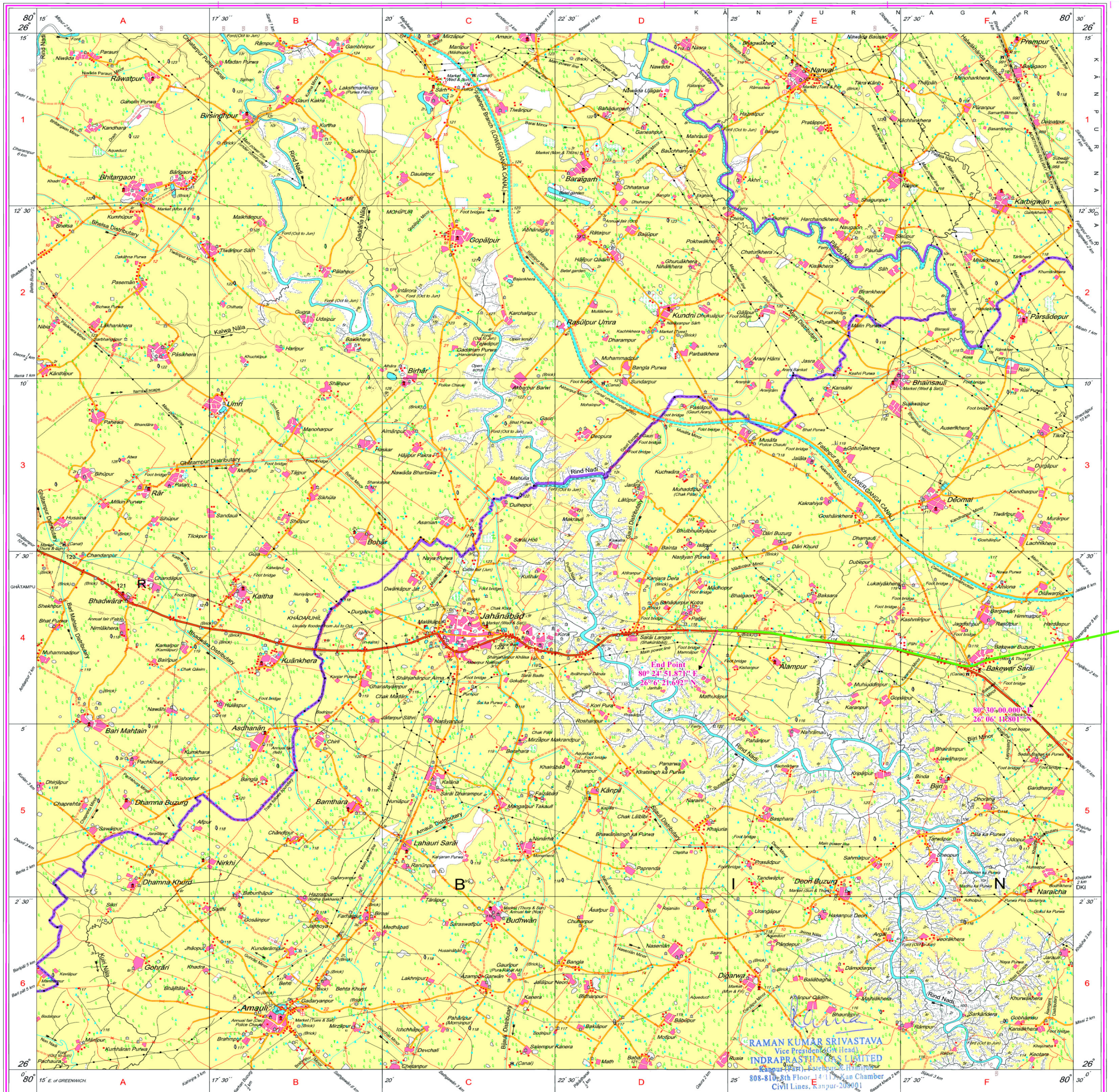
NOTES :-
Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
The kilometre stone numbers along the railways and roads are shown in slant type, e.g., 5, whereas milestone numbers are shown in upright type, e.g., 5.
Cart-tracks and unmetalled roads in this sheet are generally motorable in dry season. Permission to use those along canals is required from the irrigation authorities.
A relative height, e.g., 50, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Tanks, shown dry in this area, usually contain water from July to March.
Wells are numerous throughout the sheet; only the important ones have been shown.

COMPILED INDEX
A. Surveyed during 1973-74. Updated for major details during 2003-04 and administrative boundaries updated during 2008 - 2009.
Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 0° in 2005.
(Increasing by about 1° East 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
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