Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Azamgarh

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44R2

Scale 1:50,000

G44Q13 (63K/13)	Āzamgarh UTTAR PRADESH G44R1 (63O/1)	Mau UTTAR PRADESH G44R5 (63O/5)
Jaunpur UTTAR PRADESH G44Q14 (63K/14)	G44R2 (63O/2)	Ghāzīpur UTTAR PRADESH G44R6 (63O/6)
Vārānasi UTTAR PRADESH G44Q15 (63K/15)	G44R3 (63O/3)	G44R7 (63O/7) Chandauli UTTAR PRADESH

1 Mirzāpur, UTTAR PRADESH.
2 Kaimur, BIHAR.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

REFERENCE

NH29 National Highway No. 29

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g. ‘8’, represents the approximate height, in metres, between the top and bottom of a steep slope.
The kilometre stone numbers along roads, railways and canals are shown in slant type, e.g. ‘5’ whereas milestone numbers are shown in upright type, e.g. ‘b’.
A relative height, e.g. ‘8’, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
The areas adjoining the Ganga and Gomati Rivers are liable to change owing to continual fluctuations in the courses of these rivers.
Wells are numerous throughout this sheet; only the important ones have been shown.
Tanks, shown dry, in this area, usually contain water from July to December.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.
All 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.

COMPILATION INDEX

A. Modern Survey 1972-75. Updated for major details and administrative boundaries updated during 2003-08.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{2}$° West in 2005.
(Decreasing by about 1' annually)

500 m to 1 cm 1:50,000 2 cm to 1 km

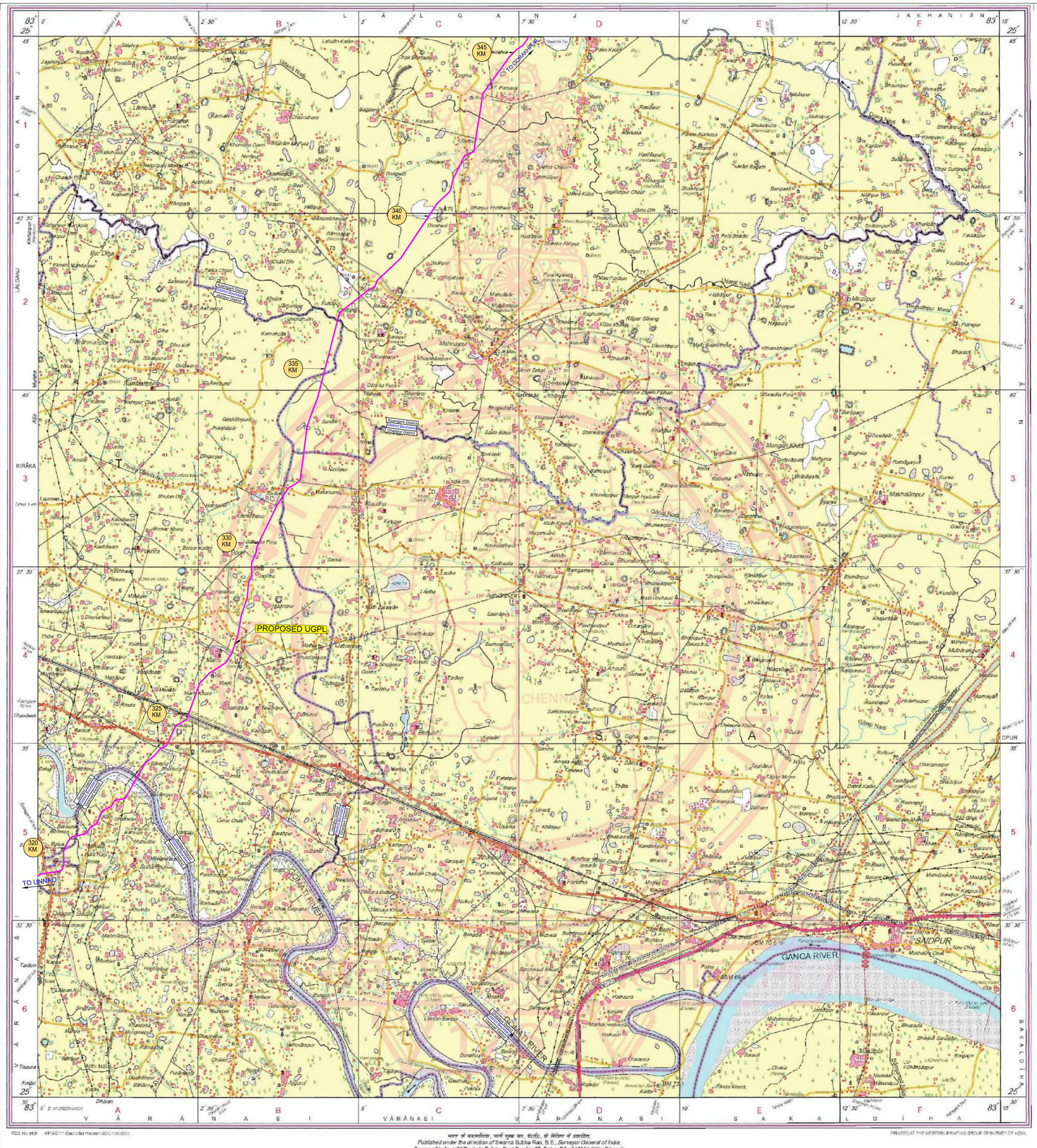
CONTOUR INTERVAL 20 METRES

For further details about the 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

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2011.



RGO. No. PDF - WFSD11 (East Uttar Pradesh GDC-1:50,000)

भारत के महासर्वेक्षक, श्वर्ण सुब्बा राव, बी.ई., के निदेशन में प्रकाशित,
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No.37, Dehra Dūn-248001 (Uttarākhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA

Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Azamgarh

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44R1

Scale 1:50,000

G44K16 (63J/16)	G44L4 (63N/4)	G44L8 (63N/8) Mau UTTAR PRADESH
G44Q13 (63K/13)	Āzamgarh UTTAR PRADESH G44R1 (63O/1)	G44R5 (63O/5)
Jaunpur UTTAR PRADESH G44Q14 (63K/14) Varanasi UTTAR PRADESH	G44R2 (63O/2)	Ghāzīpur UTTAR PRADESH G44R6 (63O/6)

1 Ambedkarnagar, UTTAR PRADESH.
2 Vārānasi, UTTAR PRADESH.
3 Chandauli, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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

CONVENTIONAL SYMBOLS

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

NOTES :-

Heights are in metres and above mean sea level.
Contours are approximate.
A relative height e.g. 6; represents the approximate height, in metres, between the top and bottom of a steep slope.
All 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.
This kilometre stone numbers along the railway and roads are shown in silent type, e.g. 7.5 whereas milestone numbers are shown in upright type, e.g. 51.
A relative height, e.g. 6; marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Wells and Tubewells are numerous throughout the sheet, only the important ones have been shown.
Tarai, shown dry, in this area usually contain water from July to December.

COMPILATION INDEX

A. Modern Survey 1972-73. Updated for major details during 2006-08

Projection - UTM Datum - WGS 84

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

500 m to 1 cm 1:50,000 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

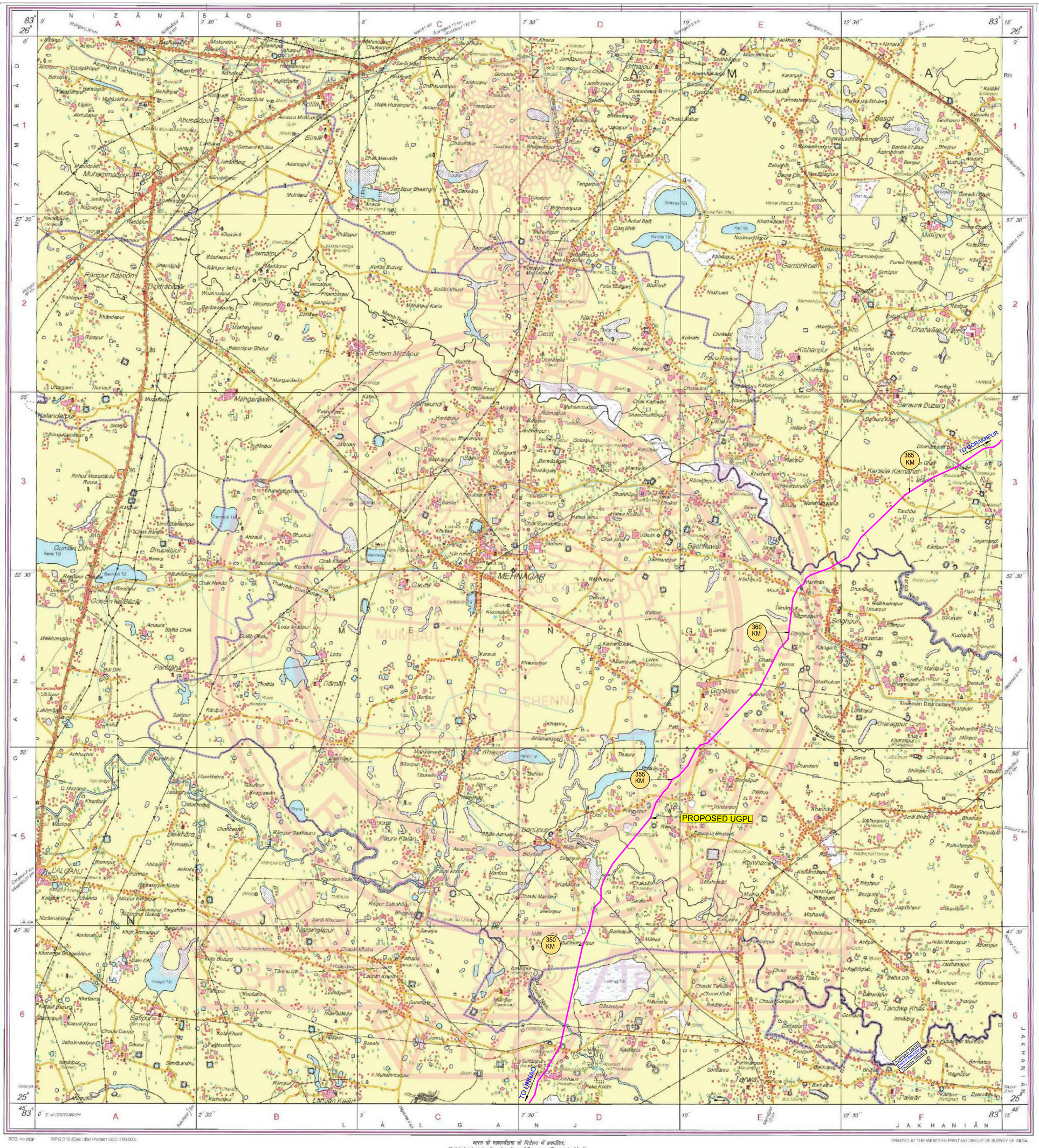
CONTOUR INTERVAL 20 METRES

For further details about the 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

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2010.



REG. No PDF (WPG D 10 (Dist. Uttar Pradesh) GDC-169/2009)

भारत की महासर्वेक्षक के निदेश में प्रकाशित,
Published under the direction of Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No.37, Dehra Dun-248001 (Uttarakhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTAR GROUP OF SURVEY OF INDIA

Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Azamgarh

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44R5

Scale 1:50,000

G44L4 (63N/4)	G44L8 (63N/8)	G44L12 (63N/12)
Azamgarh UTTAR PRADESH G44R1 (63O/1)	G44R5 (63O/5)	Mau UTTAR PRADESH G44R9 (63O/9)
G44R2 (63O/2)	Ghāzīpur UTTAR PRADESH G44R6 (63O/6)	G44R10 (63O/10)

1 Gorakhpur, UTTAR PRADESH.
2 Deoria, UTTAR PRADESH.
3 Ballia, UTTAR PRADESH.
4 Jaunpur, UTTAR PRADESH.
5 Vārāṇasi, UTTAR PRADESH.
6 Chandauli, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 8, represents the approximate height, in metres, between the top and bottom of a steep slope.
The kilometre stone numbers along roads and railways are shown in slant type, e.g., '15' while the milestone numbers are shown in upright type, e.g., '10'.
All cart-tracks and unmetalled roads in the area are motorable in dry season. Permission to use those along canals is required from the irrigation authorities.
Wells are numerous throughout the area; only the important ones have been shown.
Tanks, shown dry in this area, usually contain water from July to December.
A relative height, e.g., 8, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

COMPILATION INDEX

A Modern Survey 1972-73. Updated for major details during 2003-04

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

Metres 1000 500 0 1 2 3 Kilometres

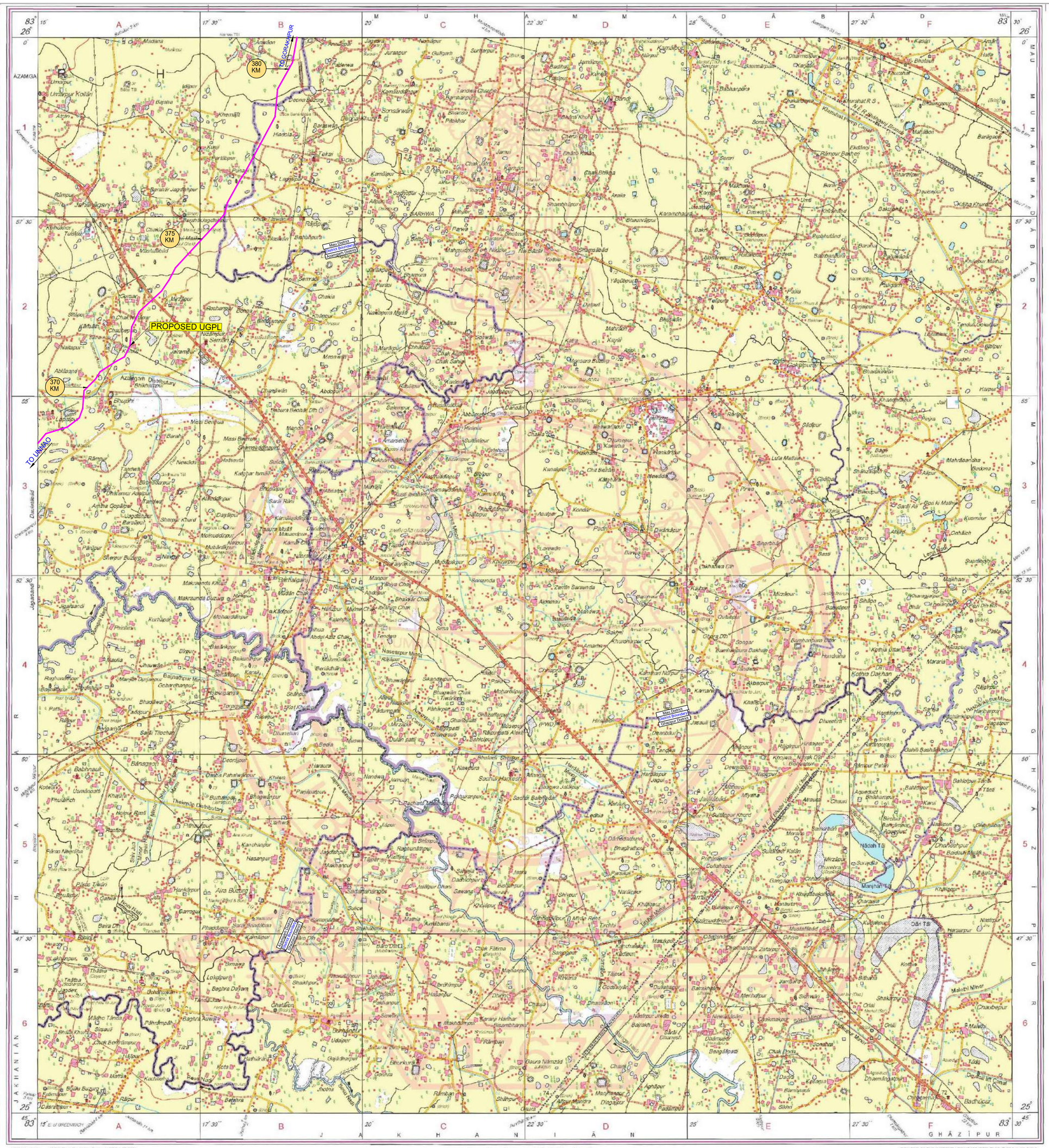
CONTOUR INTERVAL 20 METRES

For further details about the 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

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2011



HCG No. PDF -WPG 0711 (East Uttar Pradesh GDG 1:50,000)

भारत के महासर्वेक्षक, स्वर्गी सुब्बा राव, डी.एस.सी. के निदेशन में प्रकाशित,
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India
Survey of India, Hathibarkala Estate, Post Box No.37, Dehra Dūn-248001 (Uttarākhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA

Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Azamgarh

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44L8

Scale 1:50,000

G44L3 (63N/3)	Gorakhpur UTTAR PRADESH G44L7 (63N/7)	Deoria UTTAR PRADESH G44L11 (63N/11)
Azamgarh UTTAR PRADESH G44L4 (63N/4)	G44L8 (63N/8)	G44L12 (63N/12)
G44R1 (63O/1)	Mau UTTAR PRADESH G44R5 (63O/5)	G44R9 (63O/9) Ghāziпur UTTAR PRADESH

1 Sant Kabir Nagar, UTTAR PRADESH. 3 Ballia, UTTAR PRADESH.
2 Ambedkar Nagar, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

REFERENCE

NOTES :-

COMPILATION INDEX

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 0° in 2005.

1:50,000

CONTOUR INTERVAL 20 METRES

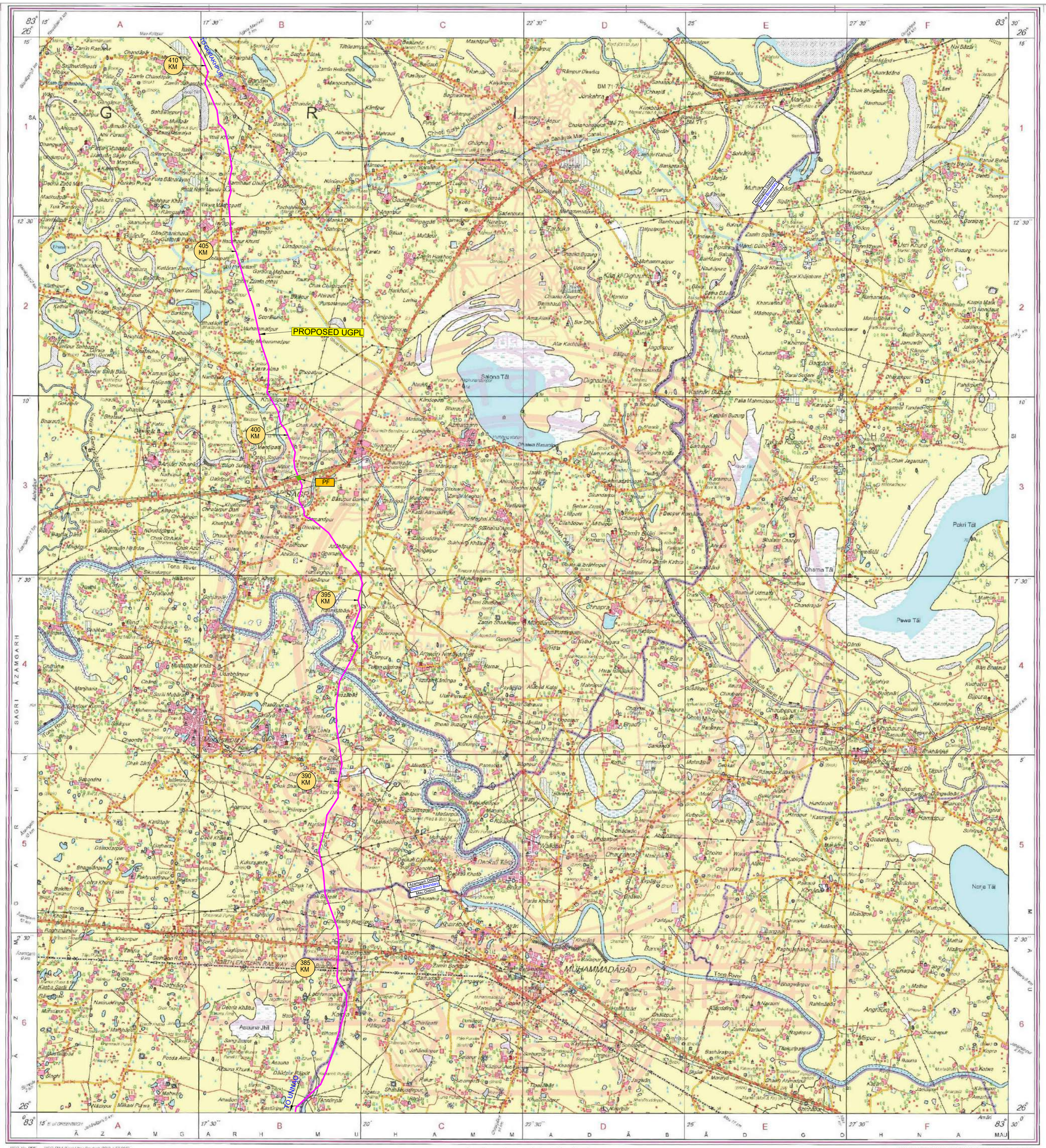
For further details about this map, please contact

Director
East Uttar Pradesh Geo-Spatial Data Centre
Survey of India
B-2 Block, 2nd Floor, PICUP Bhawan, Gomti Nagar, Lucknow.

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT. 2011.

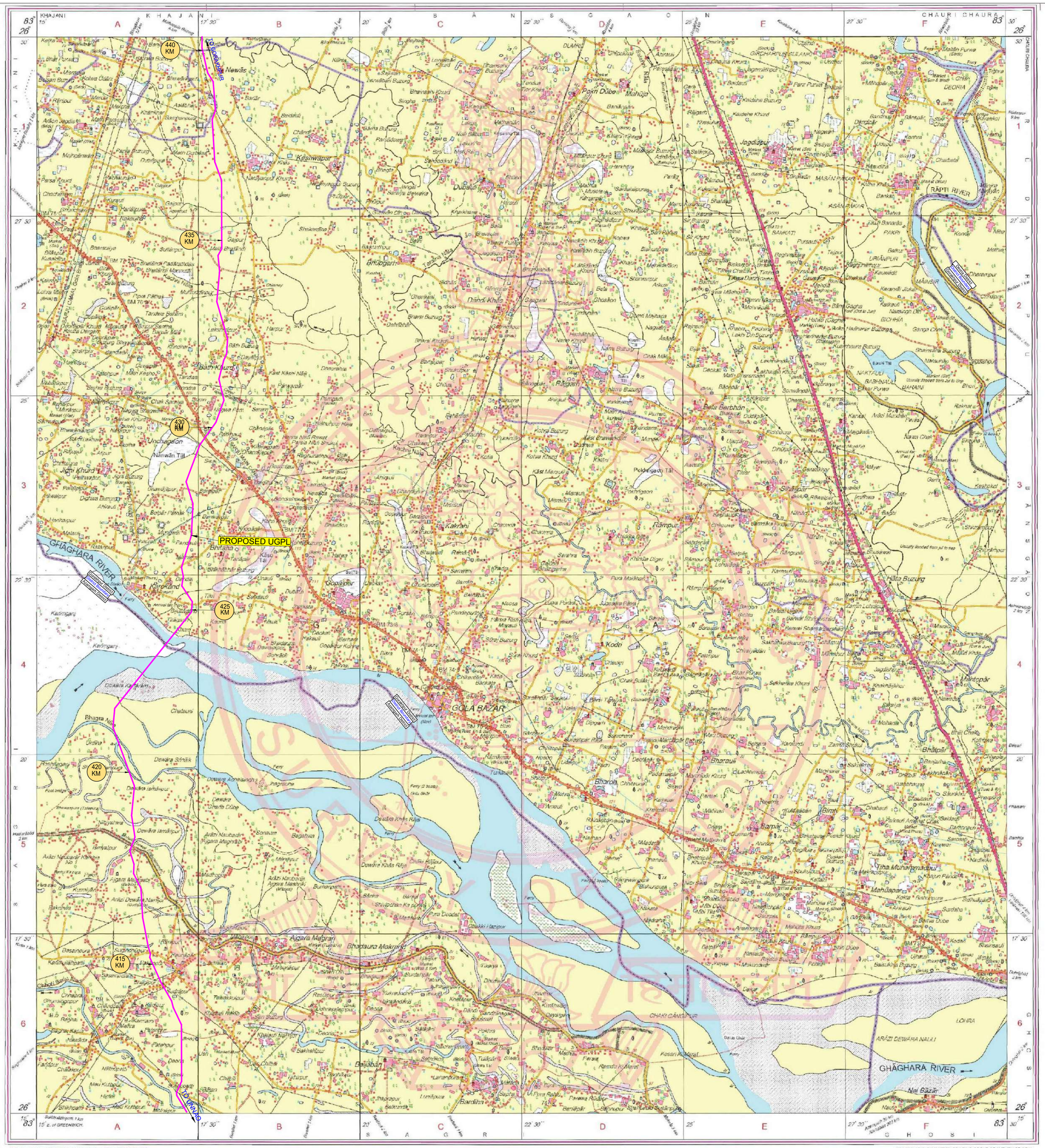


RSG No. PDF - WPG 011 (East Uttar Pradesh GDC-1 / 50,000)

भारत के महासर्वेक्षक, स्वर्ण सुब्बा राव, बी.ई., के निदेशन में प्रकाशित,
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No.37, Dehra Dūn-248001 (Uttarākhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA

Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Azamgarh



नियात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44L7

Scale 1:50,000

G44L2 (63N/2)	Gorakhpur UTTAR PRADESH G44L6 (63N/6)	G44L10 (63N/10)
G44L3 (63N/3)	G44L7 (63N/7)	Deoria UTTAR PRADESH G44L11 (63N/11)
Azamgarh UTTAR PRADESH G44L4 (63N/4)	G44L8 (63N/8)	Mau UTTAR PRADESH G44L12 (63N/12)

1 Sant Kabir Nagar, UTTAR PRADESH.
2 Ambedkar Nagar, UTTAR PRADESH.
3 Kushinagar, UTTAR PRADESH.
4 Ballia, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2010. Price : Rs 70/-

CONVENTIONAL SYMBOLS

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

REFERENCE

NH 29 National Highway No. 29.

NOTES -

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, /h/ 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 April.
Ferries on Ghaghara and Rapti Rivers only take pedestrian traffic.
The kilometre stone number along roads are shown in slant type, e.g., '9' whereas milestone numbers are shown in upright type, e.g., '9'.
The areas adjoining Ghaghara and Rapti Rivers are liable to change owing to continual fluctuation in the courses of the river.
Cart-tracks and unmetalled roads, in this sheet, are generally motorable in dry season. Permission to use the road along Mahula Sarai Embankment is required from the Irrigation authorities.

COMPILATION INDEX

A. Modern Survey 1971-72. Updated for major details during 2004-05.

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
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

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2016.

REG. No. 6780 WPG 0/10 (East Uttar Pradesh GDC-1:50,000) - 018/15

भारत के महासर्वेक्षक के निदेश से प्रकाशित,
Published under the direction of Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No.37, Dehra Dun-248001 (Uttarakhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA

Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Mau

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44R5

Scale 1:50,000

G44L4 (63N/4)	G44L8 (63N/8)	G44L12 (63N/12)
Āzamgarh UTTAR PRADESH G44R1 (63O/1)	G44R5 (63O/5)	Mau UTTAR PRADESH G44R9 (63O/9)
G44R2 (63O/2)	Ghāzīpur UTTAR PRADESH G44R6 (63O/6)	G44R10 (63O/10)

1 Gorakhpur, UTTAR PRADESH.
2 Deoria, UTTAR PRADESH.
3 Ballia, UTTAR PRADESH.
4 Jaunpur, UTTAR PRADESH.
5 Vārāṇasi, UTTAR PRADESH.
6 Chandauli, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. 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 path. Foot-path
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled, earthwork. Weir
River: dry with water channel, with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Rapids
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial, dry
Embankments: road or rail; tank. Broken ground
Railways, broad gauge: double; single with station; under construction
Railways, other gauges: double; single with distance stone; do.
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rocky slope. Cliffs
Sand features (1)flat. (2)sand-hill (permanent). (3)dunes(shifting)
Towns or Villages. Inhabited. Deserted. Port
Huts: permanent, temporary. Tower. Antiquities
Temple. Chhatri. Church. Masjid. Idgah. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Areas: cultivated; wooded. Surveyed tree
Boundary: international
" state: demarcated; undemarcated
" district; subdivision; tahsil or tālluk; forest
Boundary pillars: surveyed; unlocated
Heights: triangulated; station; point; approximate △200 .200 .200
Bench-mark: geodetic; tertiary; canal .BM 63·3 .BM 200
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected RF PF
Special names: administrative; locality or tribal KIKRI NAGA
Hospital. Dispensary. Veterinary. Hospital / Dispensary
Aerodrome. Heliport. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
The kilometre stone numbers along roads and railways are shown in slant type, e.g., '18' while milestone numbers are shown in upright type, e.g., '18'.
All cart-tracks and unmetalled roads in this sheet are motorable in dry season. Permission to use those along canals is required from the irrigation authorities.
Wells are numerous throughout the area; only the important ones have been shown.
Tanks, shown dry in this area, usually contain water from July to December.
A relative height, e.g., 6r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

COMPILATION INDEX

A Modern Survey 1972-73. Updated for major details during 2003-04

Projection - UTM Datum - WGS 84

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

500 m to 1 cm 1:50,000 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

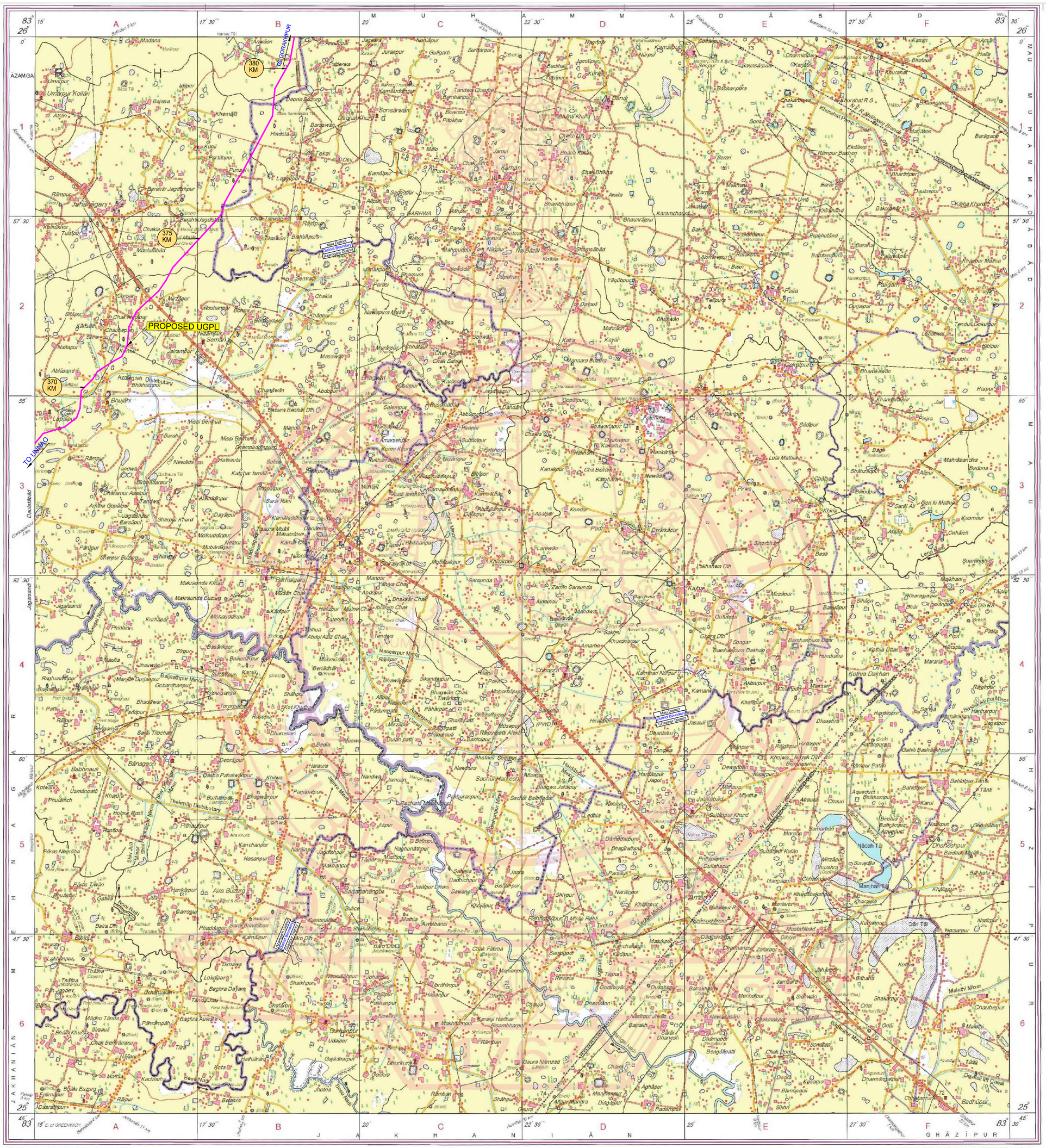
CONTOUR INTERVAL 20 METRES

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

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2011.



REG. No. PDF -WPG 711 (East Uttar Pradesh GDC-1:50,000)-

भारत के महासर्वेक्षक, स्वर्ण सुब्बा राव, बी.ई., के निदेशन में प्रकाशित,
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No.37, Dehra Dūn-248001 (Uttarākhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA

Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Mau

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44L8

Scale 1:50,000

2 G44L3 (63N/3)	4 Gorakhpur UTTAR PRADESH G44L7 (63N/7)	4 Deoria UTTAR PRADESH G44L11 (63N/11)
Āzamgarh UTTAR PRADESH G44L4 (63N/4)	G44L8 (63N/8)	G44L12 (63N/12) 3
G44R1 (63O/1)	Mau UTTAR PRADESH G44R5 (63O/5)	G44R9 (63O/9) Ghāzīpur UTTAR PRADESH

1 Sant Kabīr Nagar, UTTAR PRADESH. 3 Ballia, UTTAR PRADESH.
2 Ambedkar Nagar, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

REFERENCE

FB Foot bridge

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative heights, e.g. 5, represents the approximate height, in metres, between the top and bottom of a steep slope.
The kilometre stone numbers along the roads are shown in slant type, e.g. 15 whereas milestone numbers are shown in upright type, e.g. 15.
Tanks, shown dry in this area, usually contain water from July to April.
Ferries on the Tons River take pedestrian traffic only.
Wells and tube-wells are numerous throughout the sheet; only the important ones have been shown.

COMPILATION INDEX

A Surveyed during 1971-72. Updated for major details during 2004-06.

Projection - UTM Datum - WGS 84

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

1:50,000

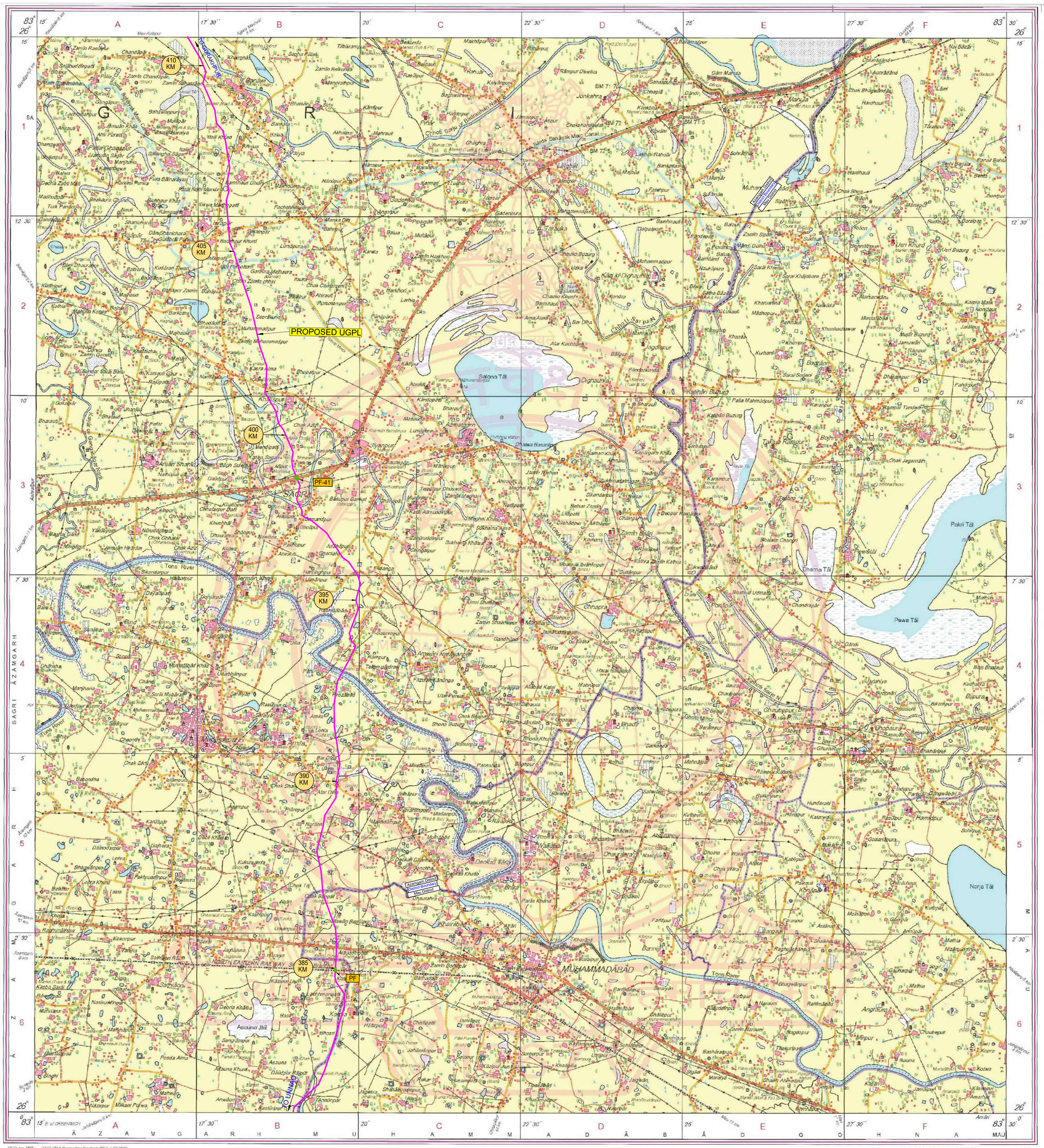
CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2011.



REG. No. PDF - WPG 0711 (East Uttar Pradesh GDC-1:50,000)

भारत के महासर्वेक्षक, स्वर्ण सुब्बा राव, बी०ई०, के निदेशन में प्रकाशित,
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India,
Survey of India, Hāthibarkala Estate, Post Box No.37, Dehra Dūn-248001 (Uttarākhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA