

सिवाय के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44110

Scale 1:50,000

1 Haryana, UTTAR PRADESH.
2 RAJASTHAN, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग

1st Edition 2010.

SURVEY OF INDIA

Price: Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with cut-over stone	
Roads, metalled; according to importance	
Roads, double carriage-way, according to importance	
Unmetalled road, Cart-track, Pack-track with dais, Foot path	
Canals with track bed, bed, undefined, Canal	
Dam, masonry or rock-filled, earthwork, Wall	
River dry with water channel, with island & dikes, Tidal river	
Submerged rocks, Shoal, Swamp, Reeds	
Wells: hand, lined, Tube-well, Spring, Tanka, perennial, dry	
Embankments, road or rail, tank, Broken ground	
Railways, broad gauge, double, single with station, under construction	
Railways, other gauge, double, single with station, do.	
Mineral line or tramway, Kins, Cutting with tunnel	
Contours with sub features, Rocky slopes, Cliffs	
Land features (Tilt, 2-band, hills permanent), (Shloes, shifting)	
Towns or Villages: inhabited, deserted, Fort	
Huts: permanent, temporary, Tower, Antiquities	
Temples, Chhatris, Churches, Mosques, Circular, Tomb, Burial	
Lighthouses, Lightships, Buoys, lighted, unlighted, Anchorage	
Miner, Vines on hills, Grass, Scrub	
Areas: cultivated, wooded, Surveyed line	
Boundary, international	
state demarcated, undemarcated	
district subdivided, forest of tribal forest	
Boundary pillars, surveyed, unlocated	
Height, triangulated, station point, approximate	
Benchmark, geodetic, tertiary, canal	
Post office, Telegraph office, Overhead tank	
Post house or inspection bungalow, Circular, house, Police station	
Canning ground, Forest reserved, protected	
Second names: administrative, local or tribal	
Local Dispensary, Veterinary, Hospital, Dispensary	
Aerodrome, Helipad, Tactile site	
Power line, with pylon surveyed, with pylon assumed	

Legend:

Proposed UGPL Pipeline

Protected Forest & Reserved Forest.....

REFERENCE

NH 25 National Highway No. 25

NOTES

1. Heights are in metres and above Indian mean sea level.

2. Contours are approximate.

3. A relative height, (R) represents the approximate height, in metres, between the top and bottom of a steep slope.

4. The kilometre numbers along roads and railways are shown in slant type, e.g., 12 releases milestone numbers shown in upright type, e.g., 12.

5. Cart tracks and unmetalled roads in this sheet are generally not depicted in dry season. Permission to enter these along roads is required from the irrigation authorities.

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

7. Tanks, shown on this sheet, usually contain water from July to March.

8. A relative height, (R), denoted along a canal, indicates the height of the top of the canal embankment above the adjacent country.

9. This sheet has been compiled from 1:25,000 maps.

10. Areas unfit for cultivation due to layers of caustic soda are shown as "Waste land".

COMPILED INDEX

A

A Modern Survey 1975-76, updated for major details during 2005-07 and administrative boundaries updated during 2008-09.

प्रोजेक्शन - UTM Datum - WGS 84

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

Scale: 1:50,000

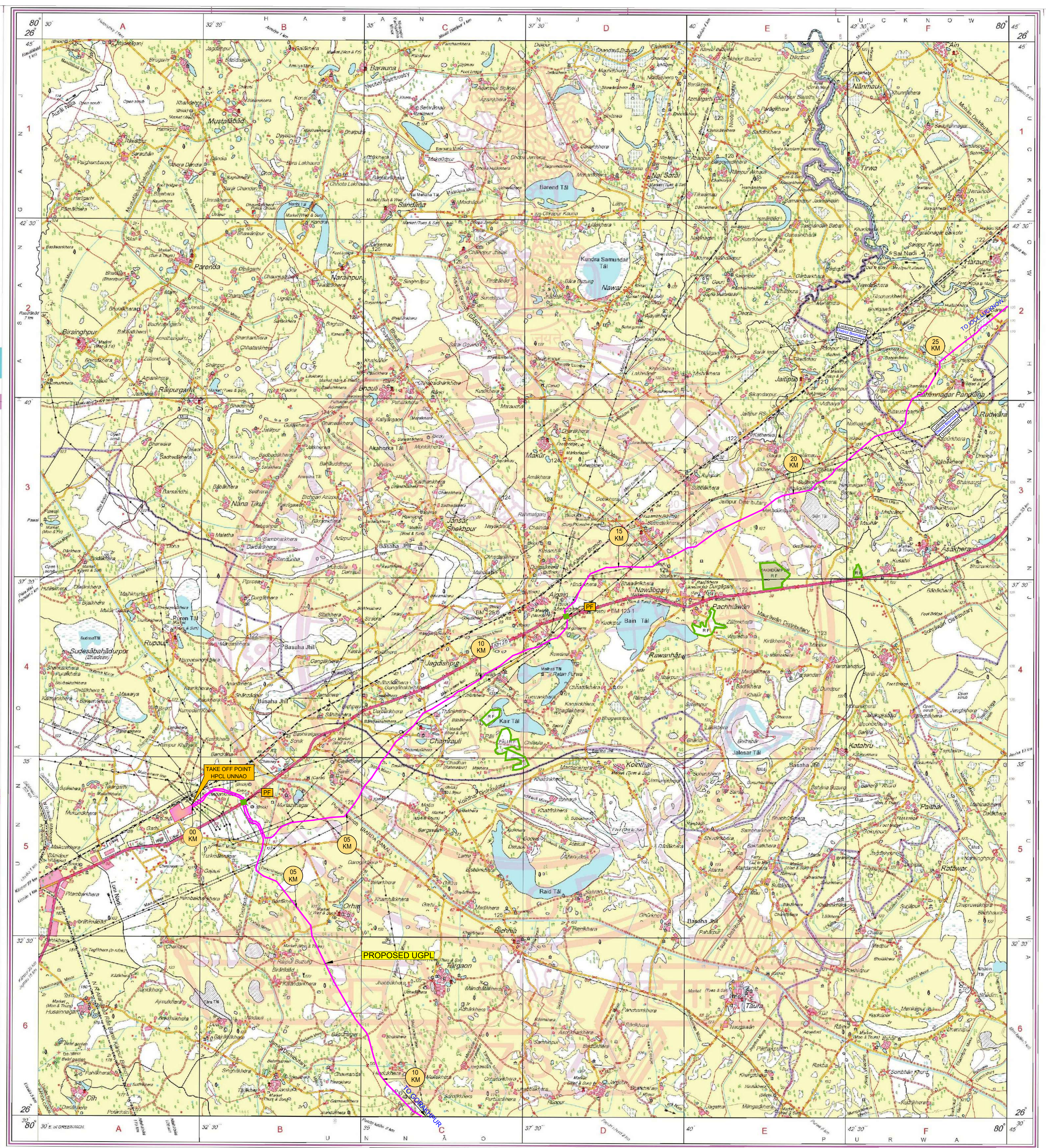
Contours Interval: 20 METRES

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

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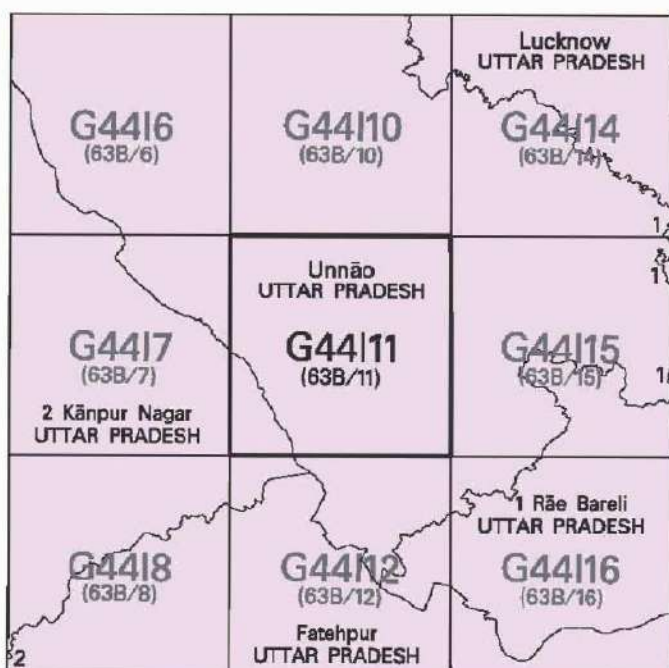
Project: Kandla-Gorakhpur LPG Pipeline -KGPL- (Unnao-Gorakhpur Section), District: Unnao



OPEN SERIES
MAP

No. G44I11

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011.

Price: ₹ 77/-

CONVENTIONAL SYMBOLS



REFERENCES

NH 2 National Highway No. 2 GTR Grand Trunk Road

NOTES

heights are in metres and above Indian mean sea level.
contours are approximate.
relative height, e.g., 100, represents the approximate height, in metres, between the top and bottom of steep slope.
the kilometre scale numbers along railways and roads are shown in black type, e.g., 5, whereas distance numbers are shown in upright type, e.g., 5.
all tracks and unimproved roads in this sheet are generally motorable in dry season. Permission to use any along route is required from the irrigation authorities.
relative height, e.g., 100, marked above a small, indicates the height of the top of the canal embankment above the adjacent country.
the area adjoining the Ganga river is liable to change owing to continual fluctuation in the course of the river.
floods and low-water are numerous throughout the sheet; only the important ones have been shown.
write on the Ganga river only the name of the main channel and will change with the fluctuations of that channel.

COMPILATION INDEX

A Surveyed during 1972-74. Updated for major details and administrative boundaries during 2003-04.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 0° in 2005.
(Increasing by about 1° East annually)

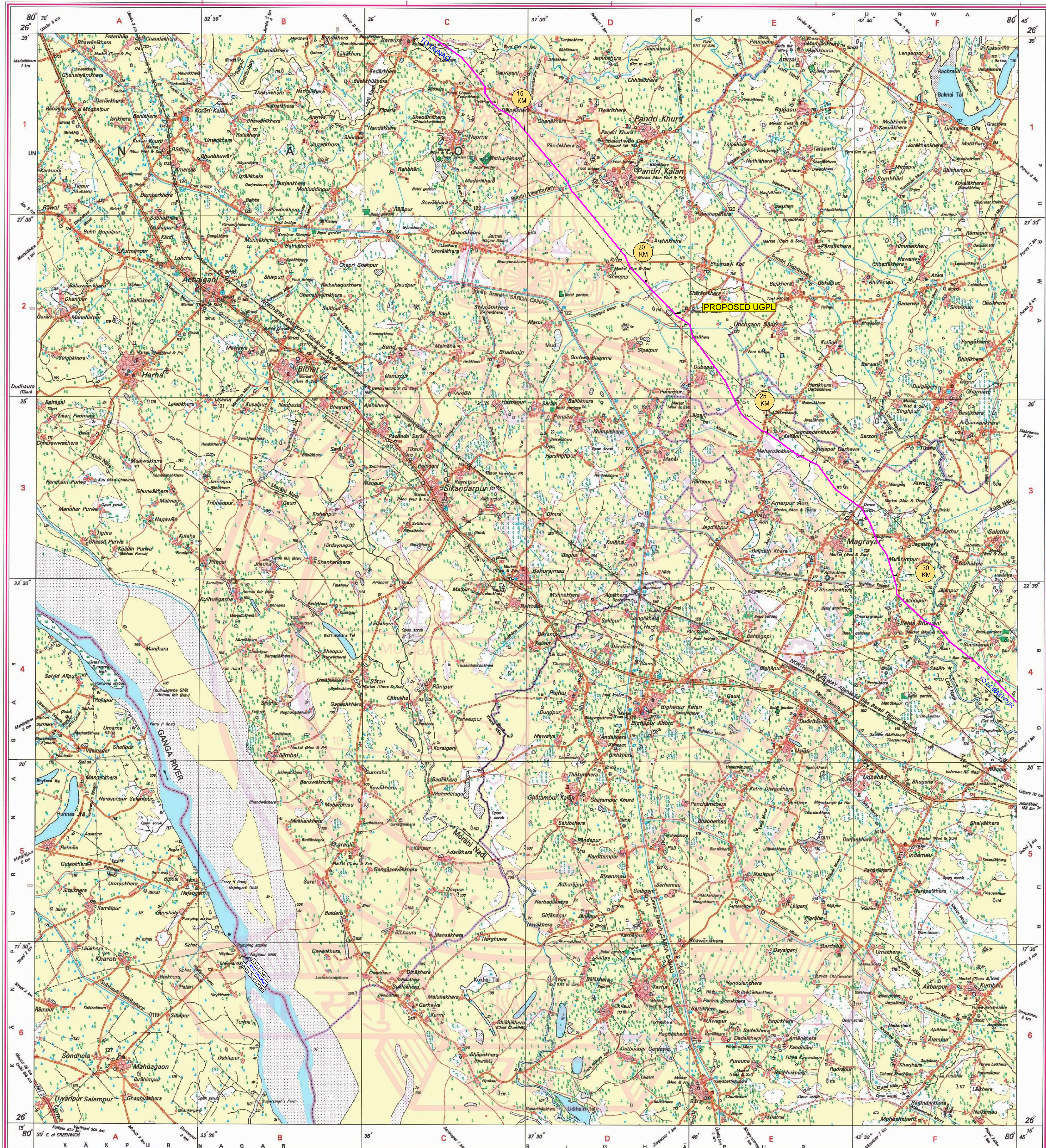
Scale 1:50,000
600 m to 1 cm 2 cm to 1 km
Metres 1000 500 0 500 1000 2 Kilometres

CONTOUR INTERVAL 10 METRES
For further details about this map, please contact
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Department of Science & Technology, Government of India.

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निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44I15

Scale 1:50,000

1 Bāra Bankī, UTTAR PRADESH.
2 Kānpur Nager, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग
SURVEY OF INDIA

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

CONVENTIONAL SYMBOLS

Express Highway: with toll; with bridge; with distance alone	
Roads metalled according to importance	
Roads double carriageway according to importance	
Unmetalled Road. Cart-track. Push-track and pass. Foot-path	
Streams: with track in bed; underlined. Canal	
Dam: masonry or rock-filled; earthenwork. Weir	
River: dry with water channel; with island & tanks. Tidal river	
Submerged rocks. Shoal. Swamp. Road	
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry	
Embankments: road or rail; tanks. Broken ground	
Railways, broad gauge: double; single with station; under cover	
Railways: other gauges: double; single with distance alone; do.	
Mineral line or tramway. Kiln. Cutting with tunnel	
Contours with sub-features. Rocky slopes. Cliffs	
Social features: (Tribal) Ziband-Hills (permanent). (Dispersed) shifting.	
Towns or Villages: inhabited: deserted. Fort	
Huts: permanent; temporary. Tower. Antiquities	
Temple. Chhatr. Church. Mosque. Iglaht. Tomb. Graven	
Lighthouses. Lightships. Buoy: lighted; unlighted. Anchorage	
Mine. Vine on hill. Grass. Scrub	
Palms: palmeto; other. Plantain. Conifer. Bamboo. Other trees	
Areas: cultivated; wooded. Surveyed tree	
Boundary, international	
state; demarcated; undemarcated	
district; subdivision; taluk or taluka; forest	
Boundary, political: surveyed; unfixed; village trijunction	
Heights, triangulated; stations; points 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 UGPL Pipeline

Protected Forest & Reserved Forest.....

REFERENCE

NH-232 A National Highway No. 232 A

NOTES :-

- Height are in metres and above Indian mean sea level.
- Contours are approximately.
- 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., "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 irrigation authorities.
- Weirs are numerous throughout the sheet, only the important ones have been shown.
- Tanks shown in this area are usually contain water from July to December.
- A relative height, e.g., ΔR , marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

COMPILATION INDEX

A Modern survey during 1973-74. Updated for major details during 200-11.

(Signature)

अधीन सेवा / April Jain

जून अधीन (सर्वेक्षण/Control Engineer) प्रोजेक्ट
प्रमुख जून अधीन (सर्वेक्षण/Control Engineer) प्रोजेक्ट
मैपिंग जून अधीन (सर्वेक्षण/Control Engineer) प्रोजेक्ट
रि-ड्राफ्टिंग जून अधीन (सर्वेक्षण/Control Engineer) प्रोजेक्ट
कॉपी जून अधीन (सर्वेक्षण/Control Engineer) प्रोजेक्ट

Projection - **UTM** Datum - **WGS 84**

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

1:50,000

500 m to 1 cm 2 cm to 1 km

Kilometres

Metres 1000 500 0 1 2 3

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

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