OPEN SERIES MAP

No. H44S7

Scale 1:50,000

Ghaziābād UTTAR PRADESH H44S2 (53L/2)	H44S6 (53L/6) Jyotiba Phule Nagar UTTAR PRADESH	H44S10 (53L/10) Morādābād UTTAR PRADESH
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H44S4 (53L/4)	H44S8 (53L/8) Aligarh UTTAR PRADESH	Badāun UTTAR PRADESH H44S12 (53L/12)

1 Etah, UTTAR PRADESH.

PLOTTER PRINT

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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; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River: dry with water channel, with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reefs
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry
Embankments: road or rail; tank. Broken ground
Railways, broad gauge: double, single with station; under constn.
Railways, other gauges: double; single with distance stone; do.
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features: Cliffed (Sand-hills (permanent). (Sub-mersible)Bog
Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. 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; uncultivated. Surveyed tree
Boundary, International
- state: demarcated; undemarcated
- district; subdivision, tahsil or tālukā; 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. Wire fence. 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

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, dh, 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 March.
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.
Wells & tube-wells are numerous throughout the sheet; only the important ones have been shown.
The area adjoining the Ganga River is liable to change owing to continual fluctuation in the course of the river.
The district boundary where it follows the main deep water channel in the Ganga River, will change with the fluctuation of that channel.
The kilometre stone numbers along roads, railways and canals are shown in slant type, e.g., '8' whereas milestone numbers are shown in upright type e.g., '8'.

COMPILATION INDEX

A Surveyed during 1969-70. Updated for major details during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about $\frac{1}{2}$° East in 2005. (Increasing by about 1' 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 this map, please contact
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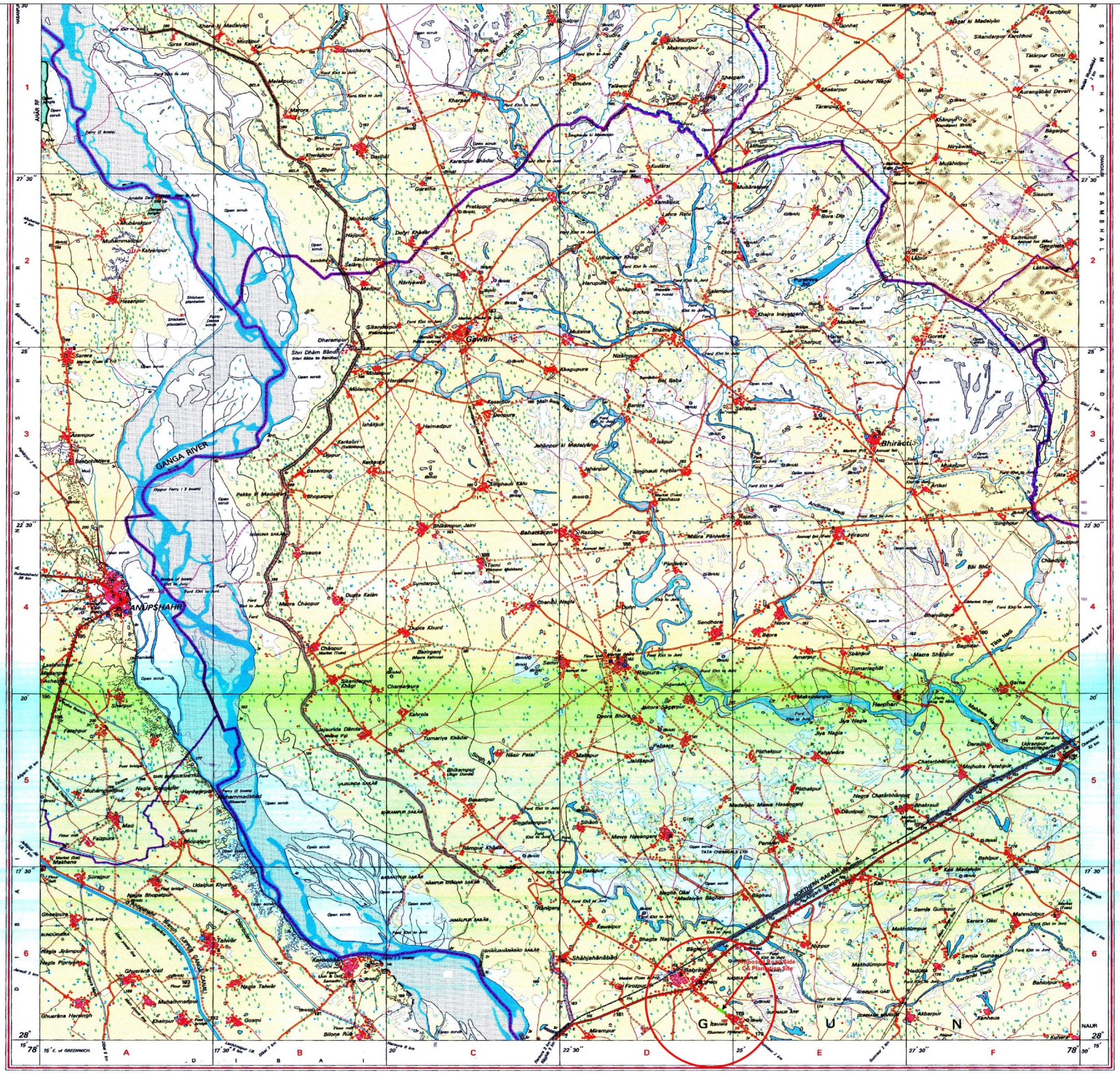

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