निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G45I7

Scale 1:50,000

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भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Expressway, with toll; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double carriageway: according to importance
Unmetalled road. Cartstrack. Pack-track with path. Foot-path
Streams, with track in bed; unclothed. Canal
Dams: masonry or rock-filled; earthwork. Weir
River: dry with water channel; with islands & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined, unlined. Tube-well. Spring. Tanks: perennial; dry
Embankments: road or rail; tank; stream-groyne
Railways, broad gauge: double; single with station; under construction
Railways, other gauges: double; single with distance stone. Sidings
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rock: stepped. Cliffs
Sand features (Tiba). (Dwarf-tiba permanent). (Tubewell/drilling)
Towns or villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Ambulatory
Temple. Chhatri. Church. Mosque. Idgah. Tomb. Graves
Lighthouse. Lighthouse, 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, tehsil or taluk, forest
Boundary pillars: surveyed; unlocated
Heights, triangulated; station point; approximate ... 200 ... 200 ... 200
Benchmark: geodetic; tertiary; canal ... BM 63·3 ... BM 63·3
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station ... IB ... PS
Caves: ground. Forest: reserved; protected ... KIKRI ... NAG4
Hospital. Dispensary. Veterinary Hospital / Dispensary
Aerodrome. Helipad. Tourist site
Power line, with pylons surveyed, with poles unsurveyed

REFERENCE

NH 87 National Highway No. 87

NOTES :-

Heights and Contours Feet are not been shown.
A relative height, e.g., 20, represents the approximate height, in metres, between the top and bottom of a series slope.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
Unmetalled roads and cart-tracks in this sheet are generally inclassable in dry season. Permission to use these along canals is required from irrigation authorities.

COMPUTATION INDEX

A. Surveyed during 1973-73. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.
(Decreasing 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

For further details about this map, please contact
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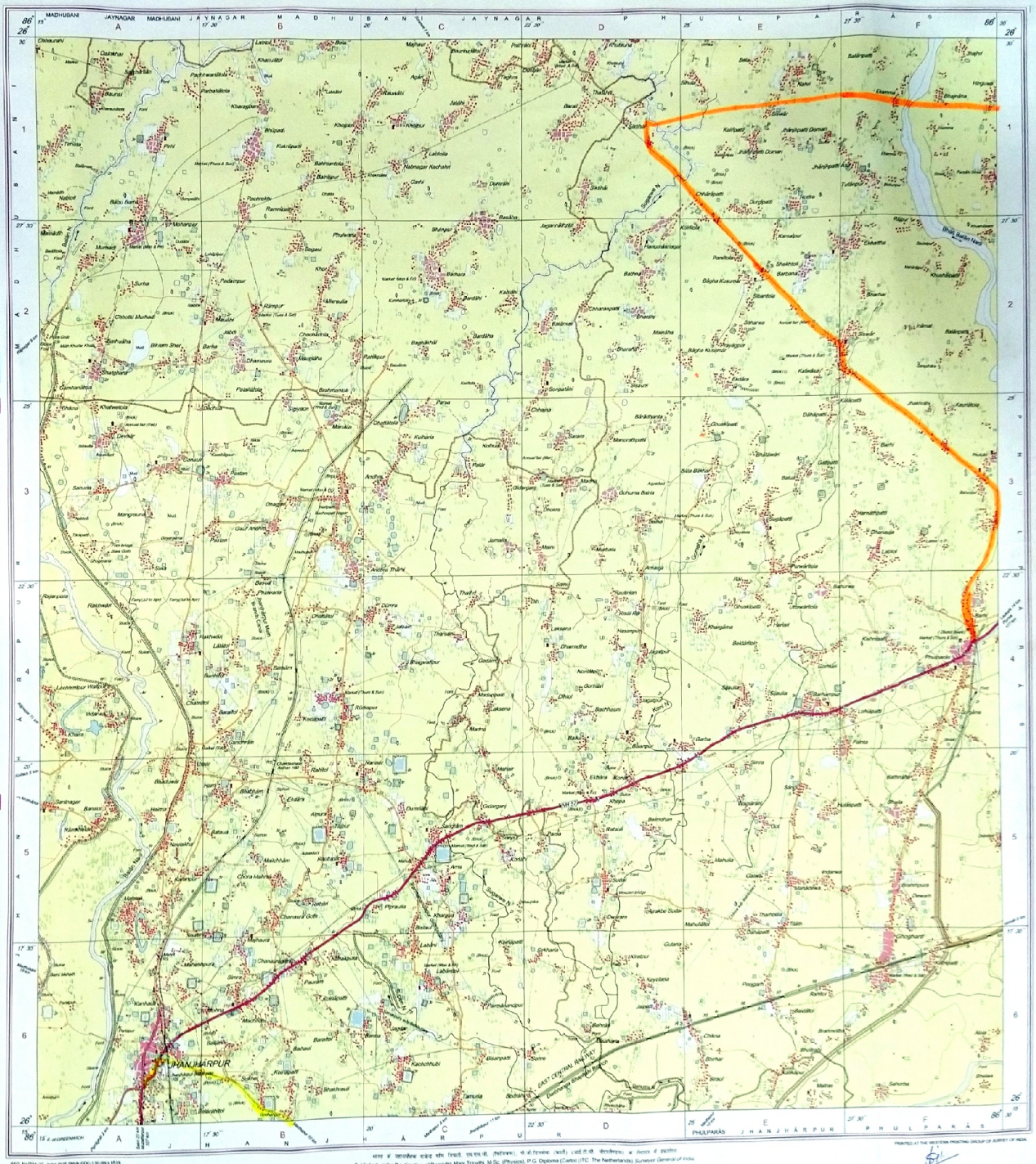
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DARBHANGA
SAMASTIPUR
JHANJHARPUR
PHULPARAS
JHANJHARPUR
PHULPARAS
EAST CENTRAL RAILWAY
Bhuta Bachha Nala
Bhuta Bachha Nala
Kamla Nadi
Kosi Nadi
Bagmati Nadi
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