

Scale 1:50,000

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2007.

Price : Rs. 50 / -

CONVENTIONAL SYMBOLS

press highway: with toll; with bridge; with distance stone 20

ads, metalled: according to importance 20

ads, double carriageway: according to importance 20

metalled road. Car-track. Pack-track: with base. Foot-path 20

seams: with track in bed; undefined. Canal 20

ns: masonry or rock-filled; earthenwork. Well 20

rr: with water channel; with island & rocks. Tidal river 20

merged rocks. Shoal. Swamp. Reeds 20

lin: lined; unlined. Tube-well. Spring. Tanks: perennial; dry 20

aments: road in bed; tank. Broken ground 20

ays, broad gauge: double; single with station; under constr. 20

ays, other gauges: double; single with distance stone; do 20

ral line or tramway. Kilm. Cutting with tunnel 20

urns with sub-features. Rocks. Rocky slopes. Cliffs 20

features: (1) flat. (2) sand-hills (permanent). (3) dunes (shifting) 20

s or Villages: inhabited; deserted. Fort. Fortress 20

permanent: temporary. Tower. Antiquities 20

e. Chhatrai. Church. Mosque. Idgah. Tomb. Graves 20

use. Lightship. Boats: lighted; unlighted. Anchors 20

Vine on trellis. Grass. Scrub 20

palmyra; other. Plantain. Conifer. Bamboo. Other trees 20

cultivated; wooded. Surveyed tree 20

ry, international 20

state: demarcated; undemarcated 20

district: subdivision, talah or taluk; forest 20

Pillars: surveyed; uncoloured; village trjunction 20

triangulated: station; point; approximate 20

ark: geodetic; tertiary; canal BM 63-3

ce. Telegraph office. Overhead tank 20

use or inspection bungalow. Circuit house. Police station 20

ground. Forest: reserved; protected 20

ams: administrative; locality or tribal KIKRI

Dispensary. Veterinary hospital +

e. Helpfod. Traffic site 20

ys: with columns supported: with poles unsurveyed 20

NOTES :-

approximate. metres and above Indian mean sea level. numerous throughout the sheet only the important ones have been shown. i.e.g., $\mathcal{H}$, represents the approximate height in metres, between the top and bottom of the cut-tracks in this sheet are generally motorable throughout the year. Permissible canal is required from the irrigation authorities. ones are 1,000 feet apart and every fifth stone is shown. ngulation stones of Bhakra Dam Project Survey are shown as tertiary bench-marks

ON INDEX

A. Surveyed during 1989-90. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{3}{4}^{\circ}$ East in 2000.
(Increasing by about 2' annually).

m to 1 cm **1:50,000** 2 cm to 1 km
 500 0 1 2 3 Kilometres
 CONTOUR INTERVAL 10 METRES

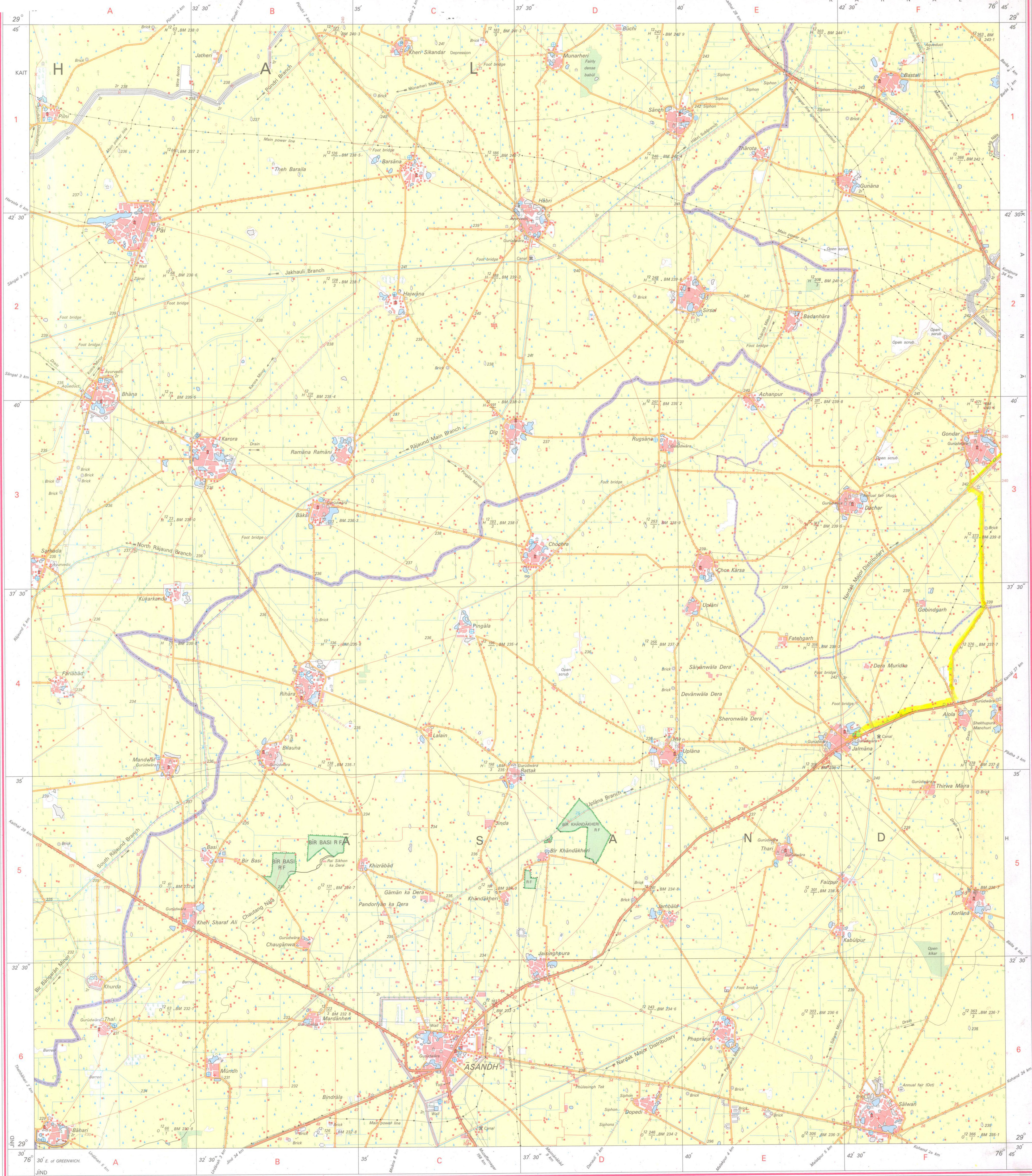
For further details about this map, please contact

Director
Haryana Geo-Spatial Data Centre
Survey of India, Sector 32 A
Chandigarh.
Fax : 0172 - 2604671

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REG. No. 7384-SPG D '07 (Haryana GDC -1:50,000)-1510

भारत के महामैर्यैक मेजर जनरल एम० गोपाल राव, पी. जी. डिप. (एरियल फोटो), एम०आई०एम०आई०, एम०सी०ए०, एफ०आई०एस०, के निदेशन मे प्रकाशित,
Published under the direction of Major General M. Gopal Rao, B.Tech., P.G.Dip. (Aerial Photo), MIMC, MCA, FIS, Surveyor General of India,
Survey of India, Dāthibarkala Estate, Post Box No. 37, Dehra Dūn - 248001 (Uttarākhānd)
Department of Science & Technology, Government of India.

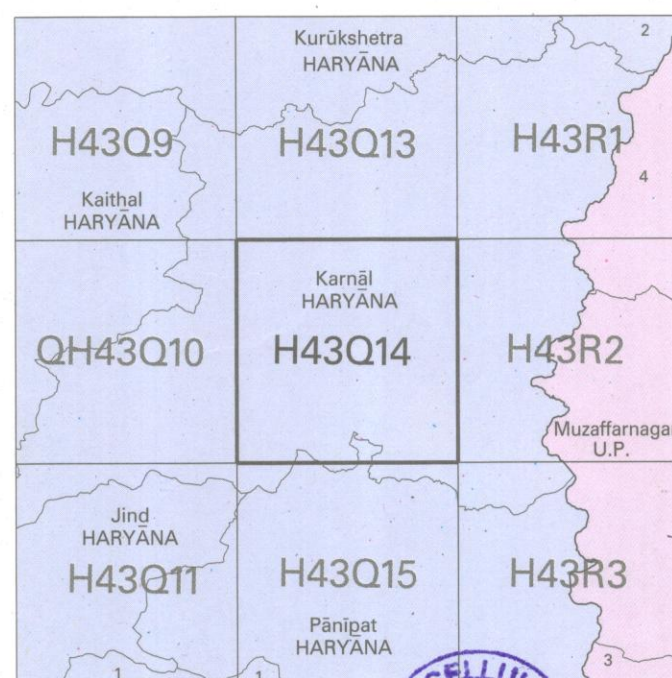
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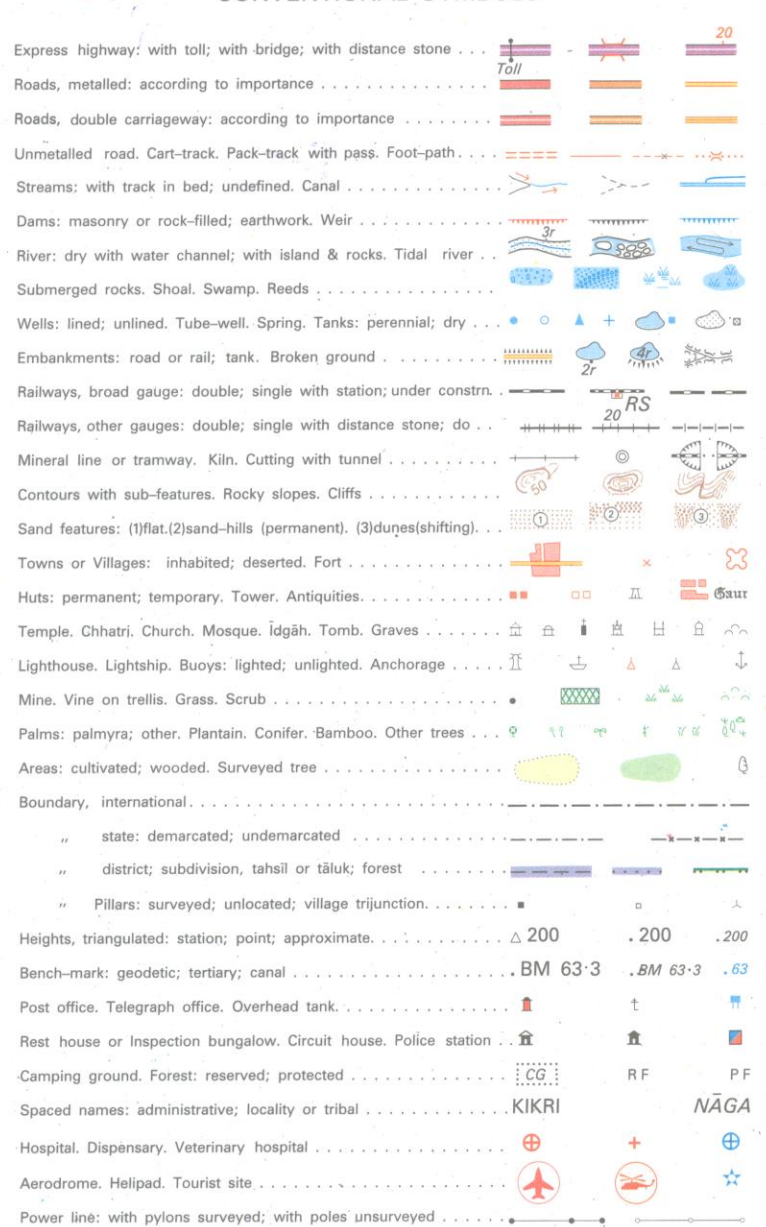
1 Sonipat, HARYĀNA
2 Yamunānagar, HARYĀNA.

SURVEY OF INDIA

1st Edition 2007.

Price Rs. 50/-

CONVENTIONAL SYMBOLS



REFERENCE

NH 1 National Highway No. 1

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Tanks shown dry, in this area usually contain water from July to March.
Unsettled roads and cart-tracks 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., 2r, marked along a canal indicates the height of the top of the canal embankment above the adjacent country.
3,000-acre rectangulation schemes of Bhakra Dam Project Surveys and their numbers are shown as tertiary bench-marks thus: H_{493}^{12} , BM 241-3

COMPILATION INDEX

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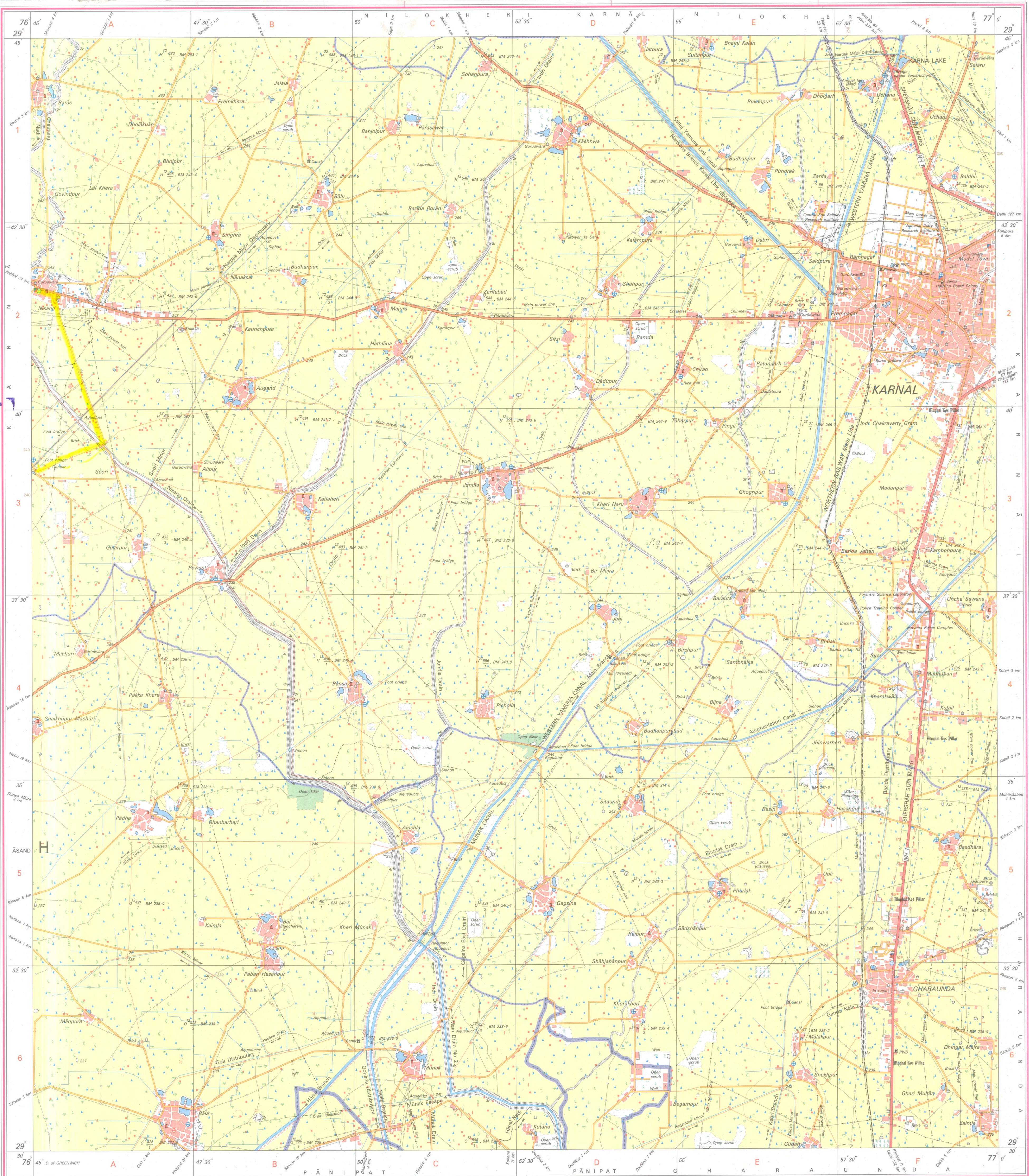
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CONTOUR INTERVAL 10 METRES

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