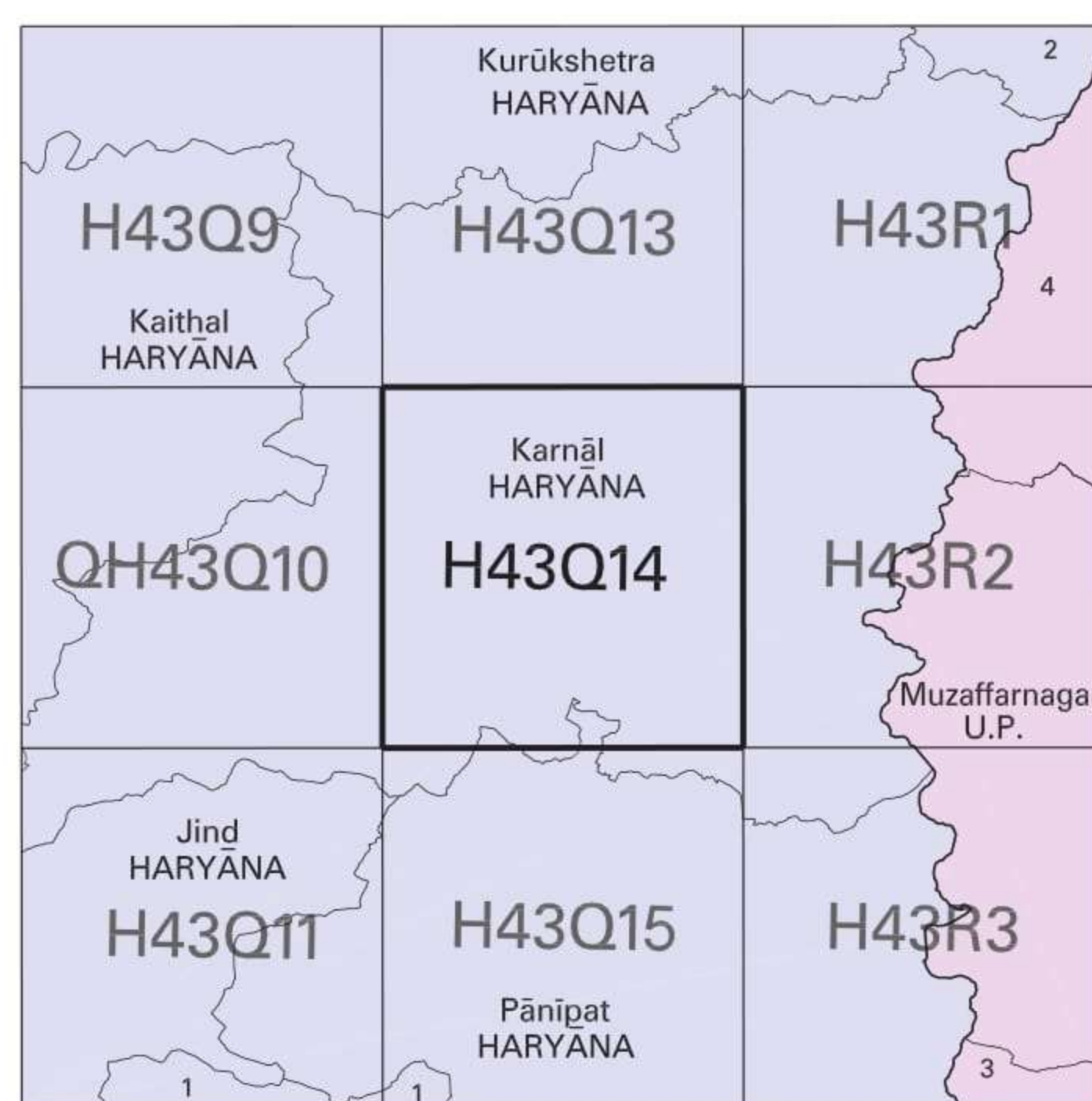


NOT FOR EXPORT

OPEN SERIES
MAP

No. H43Q14

Scale 1:50,000



1 Sonīpat, HARYĀNA	3 Bāghpat, U.P.
2 Yamunānagar, HARYĀNA.	4 Sahāranpur, U.P.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition, 2007

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CONVENTIONAL SYMBOLS

Express highway; with or with bridge; with distance stone . . .  

Roads, metalled: according to importance . . .  

Roads, double carriage-way: according to importance . . .  

Unsettled road, Cart-track, Pack-track with pass. Foot-path . . .   

Streams; with track in bed; underlined, Canal . . .   

Dams; masonry or rock-filled; earthwork. Weir . . .   

River; dry with water channel; with island & rocks. Tidal river . . .   

Submerged rocks; Shoal; Swamp; Reeds . . .   

Wells; lived; unlined; Tube-well; Spring. Tanks; perennial; dry . . .   

Embankments; road or rail; track. Broken ground . . .   

Railways, broad gauge; double; single with station; under constr. . .   

Railways, other gauges; double; single with distance stone; do . . .   

Mineral line or tramway. Kils. Cutting with tunnel . . .   

Contours with sub-fastures. Rocky places. Cliffs . . .   

Sand features: (V)at; (Z)and-hills; (S) permanent, (D)unes/shifting . . .   

Towns or Villages: inhabited; deserted. Fort, Fort . . .   

Huts; permanent; temporary; Tower. Antiquities . . .   

Temple, Chahai, Church, Mosque, Idgah, Tomb, Graves . . .   

Lighthouse, Lighthouse, Buoy; lighted; unlighted. Anchorages . . .   

Mine: vein on trellis. Grass. Scrub . . .   

Palms; palmry; other, Platanin, Conifer. Bamboo. Other trees . . .   

Areas: cultivated; wooded. Surveyed tree . . .   

Boundary, international . . .  

state; demarcated; undemarcated . . .  

district; subdivision, taluk or taluk; forest . . .   

Pillars: surveyed; unlocated; village trjunction . . .  

Height; 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. Forest: reserved; protected . . .   

Spaced names: administrative; locality or tribal . . .  

Hospital. Dispensary. Veterinary hospital . . .   

Aerodrome. Helipad. Tourist site . . .

Power line; with pylons surveyed; with poles unsurveyed . . .

REFERENCE

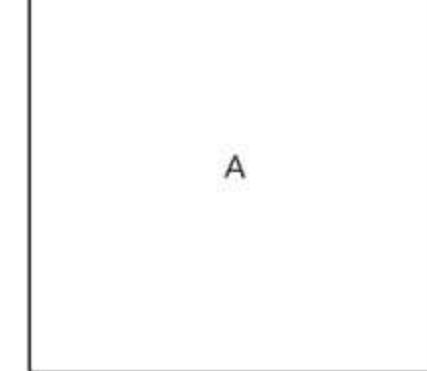
NH 1 National Highway No.

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., $+2x$, marked along a canal indicates the height of the top of the canal embankment above the adjacent country.
3,000-acre reclamation studies of Bhikra Dam Project surveys and their numbers are shown as tertiary bench-marks thus: $\dots\dots\dots H^{493} \dots\dots\dots BM\ 241\cdot3$

COMPILATION INDEX

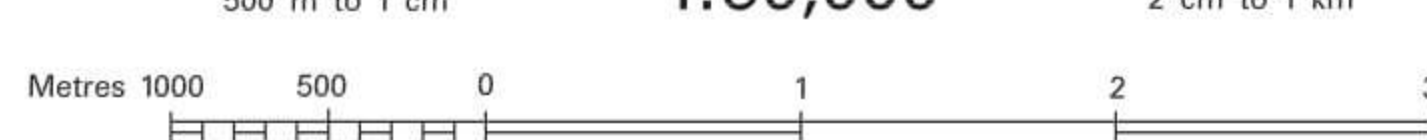
A. Surveyed during 1989-90. Updated for major details during 2005-06



Projection – UTM Datum – WGS 84

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

1:50,000



CONTOUR INTERVAL 10 METRES

For further details about this new release, contact:

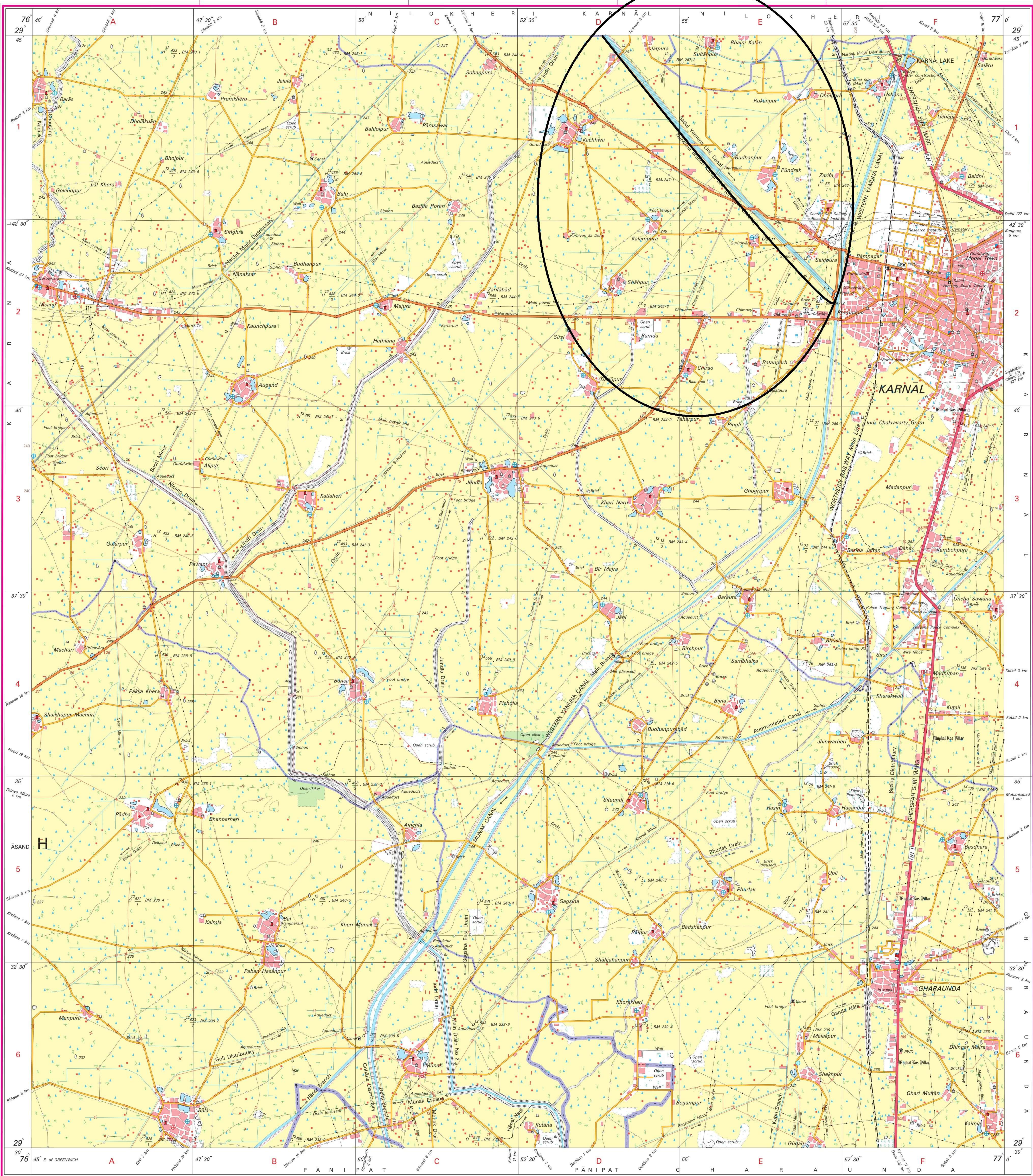
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