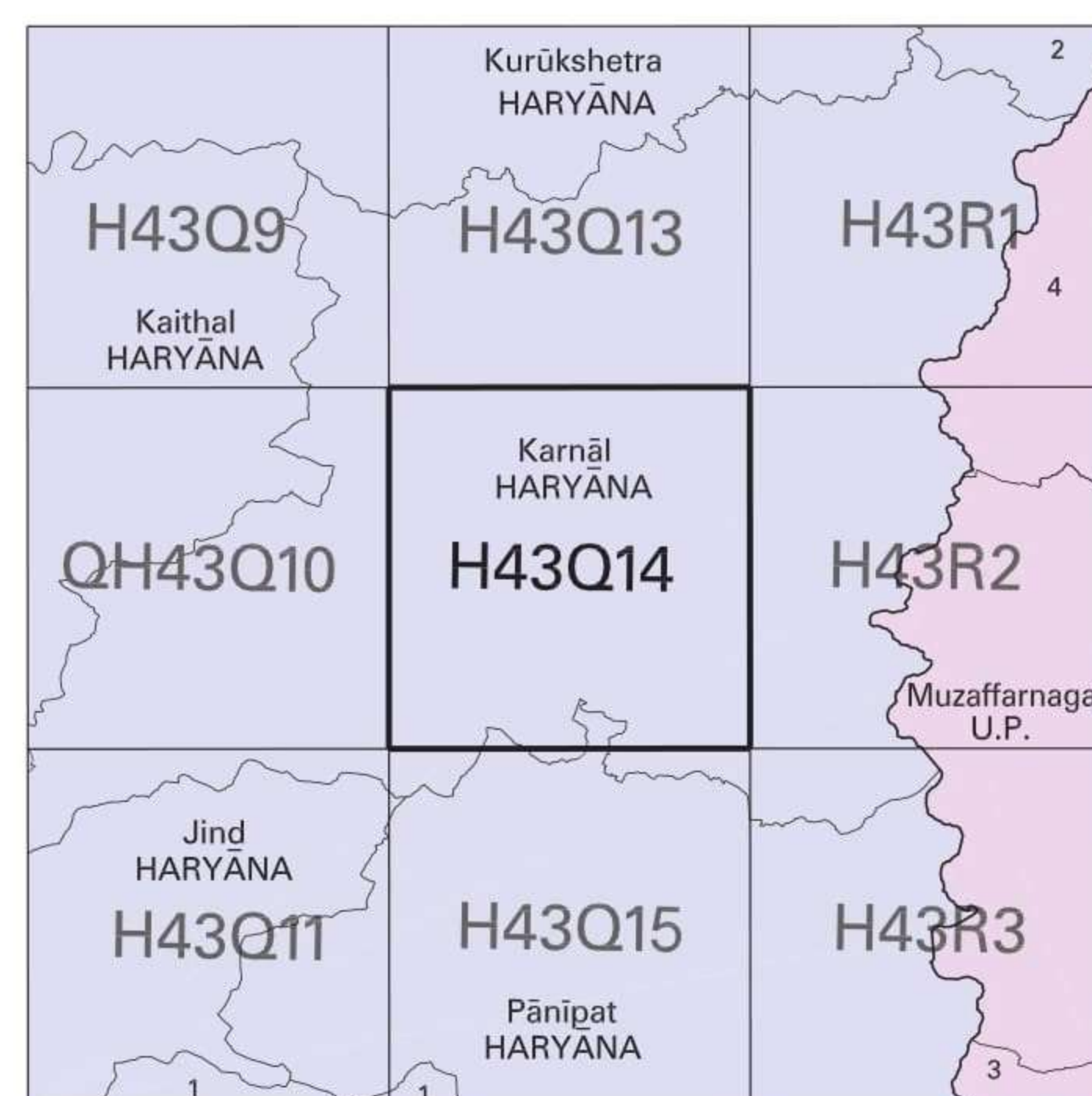


NOT FOR EXPORT

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

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1st Edition 2007

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CONVENTIONAL SYMBOLS

Envoys highway; with bridge; with bridge; with distance stone			20
Roads, metalled; according to importance			
Roads, double carriageway; according to importance			
Unimproved road, Cut-track, Pick-track with pass, Foot-path			
Streets with track in bed, unimproved, Canal			
Dams; masonry or rock-filled, artificial, Wood			
River; dry with water channel; with island & rocks Tidal river			
Saltmarshes rocks. Swamp. Reeds			
Isles; fresh; 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 station distant abut. do			
Mineral line or tramway; Cols. Cutting with tunnel			
Contours with sub-fatures. Rocky slopes. Cliffs			
Sand features: (Vibhat, Zindan-hills (permanently), (3)dundee(a)liffing.			
Towns or Villages: inhabited; deserted. Fort.			
Dams; permanent; temporary. Tower. Arbutiques			
Temple, Chhatrai, Church, Mosque, Idgah, Tomb, Graves			
Lighthouses, Lighthouse. Buoy; lighted, unlighted. Anchorage			
Palm; vine on trellis. Grass. Scrub			
Mine; papyrus; other, Plainstan. Cornuc. Bamboo. Other trees			
Areas: cultivated; wooded. Surveyed tree			
Boundary, international			
state: detached; undermanned			
district: subdivision, tahsil or taluk; forest			
Pillars: surveyed; unlocated; village junction			
Heights, triangulated; station; point; approximate			
Bench-mark; geodesic; tertiary; canal; point			
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. Hospital			
Aerodrome. Helipad. Tourist site			
Power line; with pylons surveyed; with poles unsurveyed			

REFERENCE

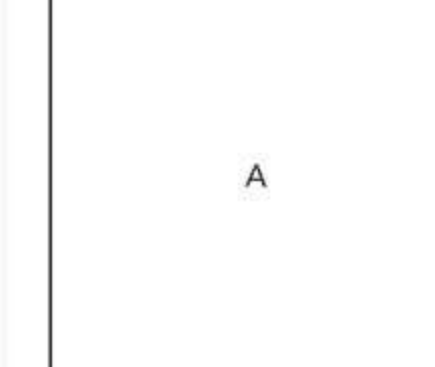
NH 1 National Highway No. 1

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

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

500 m to 1 cm **1:50,000** 2 cm to 1 km

Metres 1000 500 0 1 2

For further details about this map, please contact

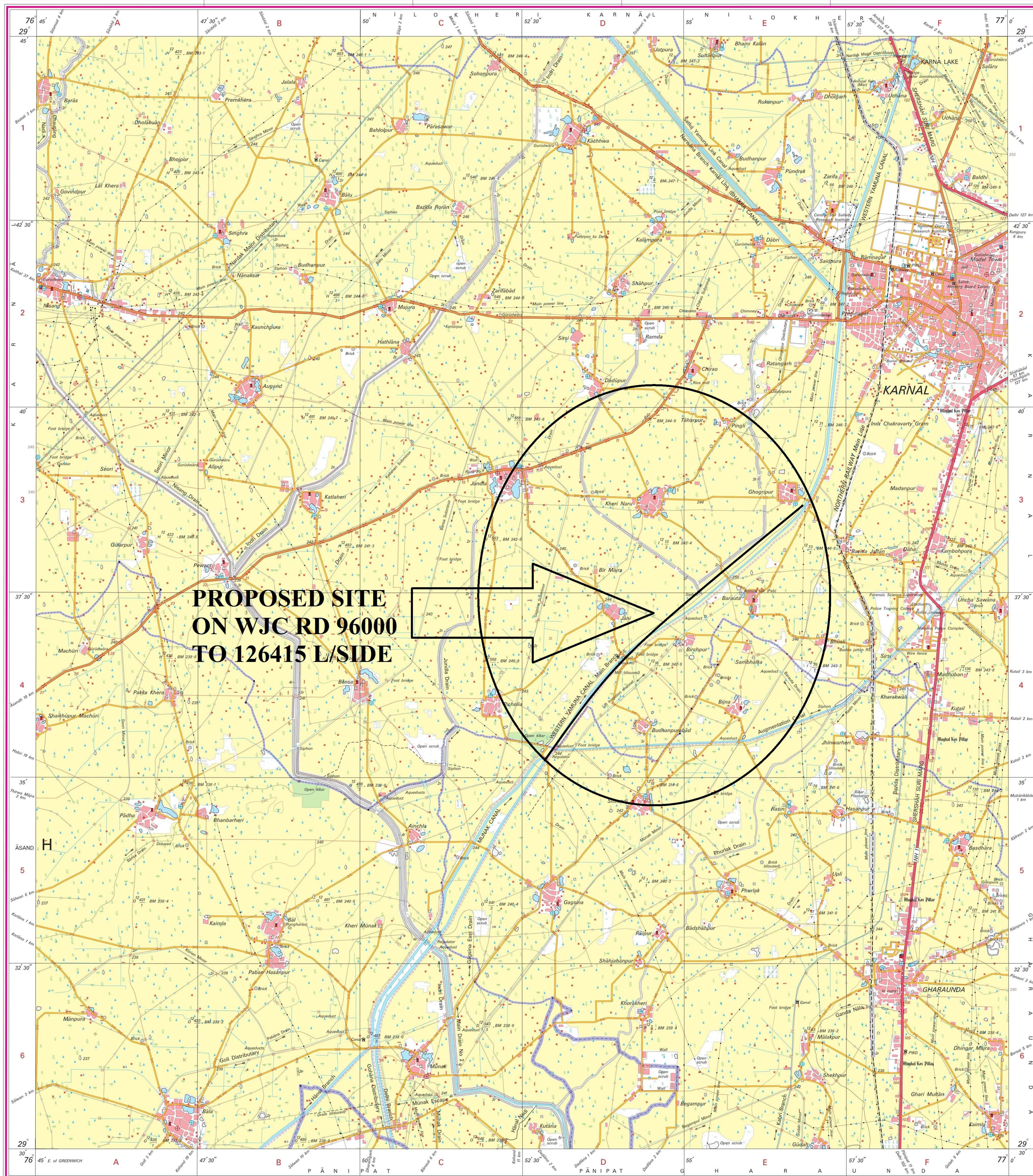
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Published under the direction of Major General M. Gopal Rao, B.Tech., P.G.Dip. (Aerial Photo), MIM, MCA, FIS, Surveyor General of India
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