NOT FOR EXPORT

OPEN SERIES MAP

# No. H43Q15

Scale 1:50,000

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|---|---|---|
| Kaithal HARYĀNA H43Q10 | H43Q14 Karnāl HARYĀNA | Sahāranpur U.P. H43R2 Muzaffarnagar U.P. |
| H43Q11 Jīnd HARYĀNA | H43Q15 Pānipat HARYĀNA | H43R3 |
| H43Q12 | H43Q16 Sonipat HARYĀNA | Baghpat U.P. H43R4 |

1 Rohtak, HARYĀNA

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2007. Price Rs.-60/-

Rs 118

## CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone . . . Toll 20
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. Reeds . . . . . .
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry . . .
Embankments: road or rail; tank. Broken ground . . . . . 2r
Railways, broad gauge: double; single with station; under constrn. . . RS
Railways, other gauges: double; single with distance stone; do . . 20
Mineral line or tramway. Kiln. Cutting with tunnel . . . . . .
Contours with sub-features. Rocky slopes. Cliffs . . . . . .
Sand features: (1)flat.(2)sand-hills (permanent). (3)dunes(shifting). . .
Towns or Villages: inhabited; deserted. Fort . . . . . .
Huts: permanent; temporary. Tower. Antiquities. . . . . Gaur
Temple. Chhatri. Church. Mosque. Idgāh. Tomb. Graves . . . . . .
Lighthouse. Lightship. 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, tahsil or tāluk; forest . . . . . .
" Pillars: surveyed; unlocated; village trijunction. . . . . .
Heights, triangulated: station; point; approximate. . . . . △ 200 . 200 . 200
Bench-mark: geodetic; tertiary; canal . . . . . BM 63·3 . BM 63·3 . 63
Post office. Telegraph office. Overhead tank. . . . . t
Rest house or Inspection bungalow. Circuit house. Police station . .
Camping ground. Forest: reserved; protected . . . . . CG RF PF
Spaced names: administrative; locality or tribal . . . . . KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital . . . . . .
Aerodrome. Heliport. Tourist site . . . . . .
Power line: with pylons surveyed; with poles unsurveyed . . . . . .

## REFERENCES

NH 1 National Highway No. 1 Dep Depression

## NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Important buildings are shown in black with names.
Tanks shown dry, in this area usually contain water from July to December.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
Unmetalled roads and cart-tracks in this sheet are generally motorable in dry season. Permission to use these along canals is required from the Irrigation authorities.
Original distance stones are 1,000 feet apart and every existing fifth stone is shown except for the New Delhi Parallel Branch (WESTERN YAMUNA CANAL) where there are shown in kilometres.
Relative height,e.g.3r, represents the approximate height, in metres, between the top and bottom of a steep slope.
100-acre rectangulation stones of Bhākra Dam Project Surveys with their numbers are shown as tertiary bench-marks thus..... F 13 181/1 BM 220·3.

## COMPILATION INDEX

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

A

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 3°¼ East in 2000.
(Increasing by about 2′ annually).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
Director
Haryāna Geo-Spatial Data Centre
Survey of India, Sector 32 A
Chandīgarh.
Fax : 0172 – 2604671

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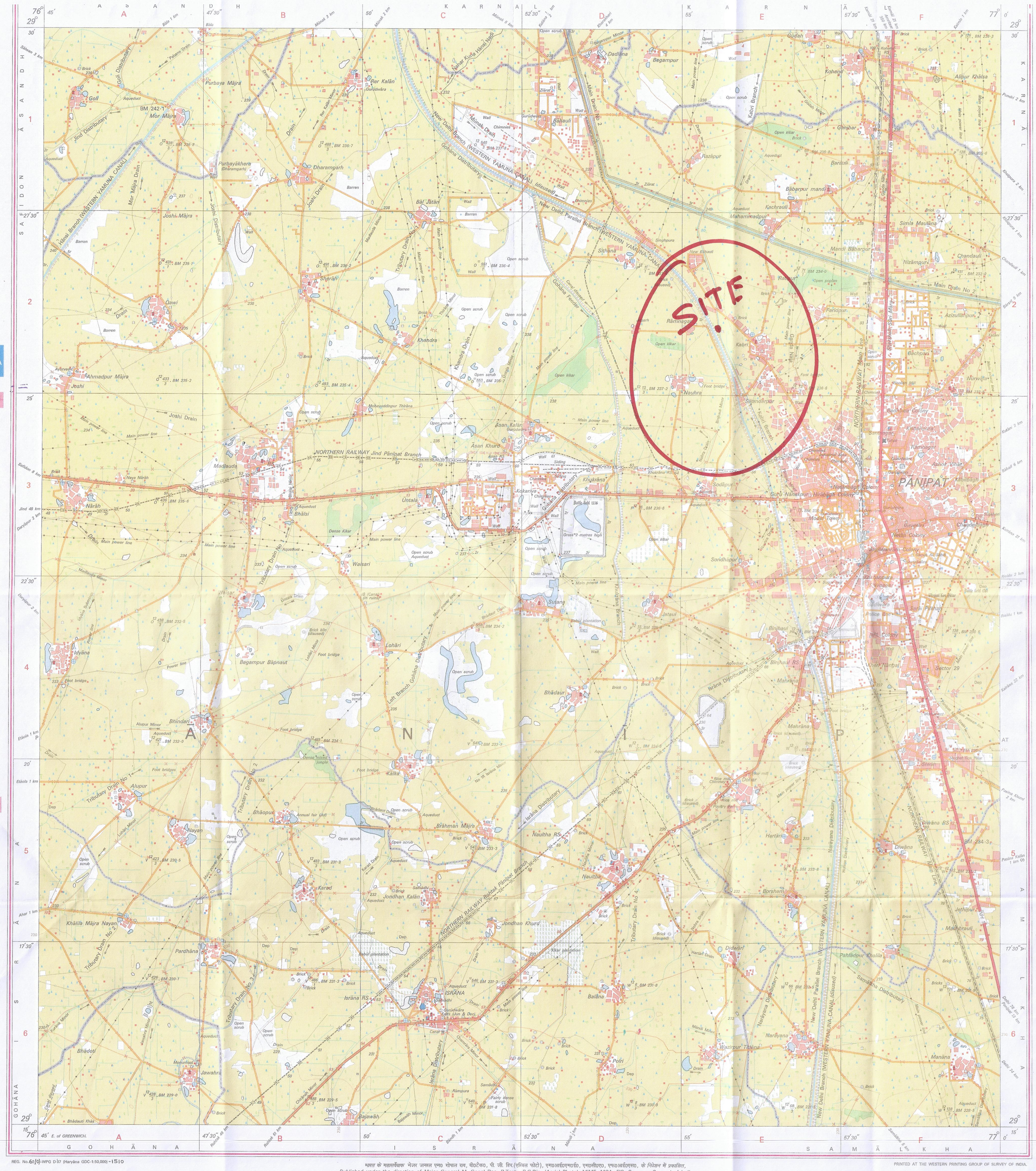


REG. No.61(C)-WPG D 07 (Haryāna GDC-1:50,000) - 1510

भारत के महासर्वेक्षक मेजर जनरल एम० गोपाल राव, बी०टैक०, पी. जी. डिप.(एरियल फोटो), एम०आईएमएमई, एमएसीएए, एफ०आईएसए, के निदेशन में प्रकाशित,
Published under the direction of Major General M. Gopal Rao, B.Tech., P.G.Dip. (Aerial Photo), MIME, MCA, FIS, Surveyor General of India,
Survey of India, Hāthibarkala Estate, Post Box No. 37, Dehra Dūn – 248001 (Uttarākhand)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.