

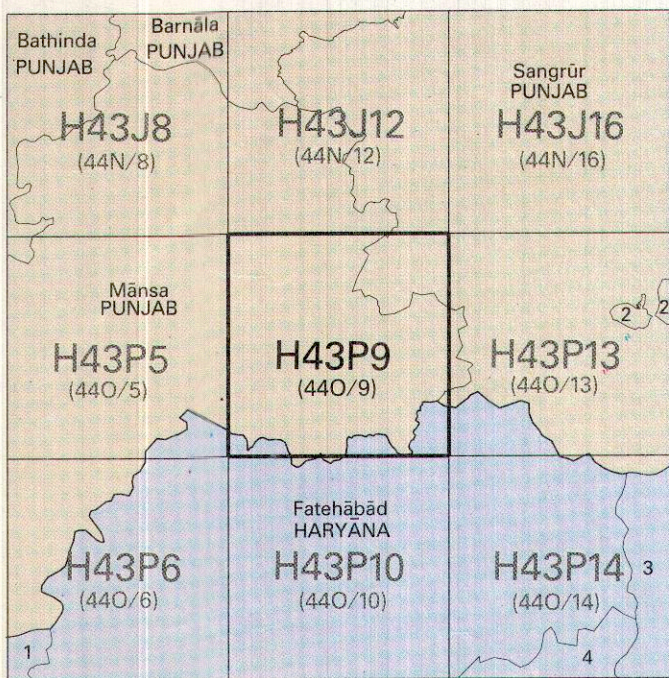


निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. H43P9

Scale 1:50,000



भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone		20
Roads, metalled, 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		
Railways, broad gauge, double, single, with station, under constr.		20
Railways, other gauges, double, single, with distance stone, do		
Mineral line or tramway, Kln, Cutting with tunnel		
Contours with sub-features, Rocky slopes, Cliffs		
Sand features: (1)flat, (2)sand-hills (permanent), (3)dunes(salt-hills)		
Towns or Villages: inhabited, deserted, Fort		
Huts: permanent, temporary, Tower, Antiquities		
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves		
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage		
Mine, Vine on trellis, Grass, Scrub		
Palms: palmry, other, Plainain, Conifer, Bamboo, Other trees		
Areas: cultivated, wooded, Surveyed tree		
Boundary, international		
state, demarcated, undemarcated		
district, subdivision, tahsil or taluk, forest		
Boundary pillars: surveyed, unlocated, village trijunction		
Heights, triangulated, station, isolated, approximate		200 200 200
Bench-mark: geodetic, tertiary, canal		BM 63.3 BM 63.3
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		KIKRI NAGA
Hospital, Dispensary, Veterinary Hospital / Dispensary		
Aerodrome, Helipad, Tourist site		
Power line: with pylons surveyed, with poles unsurveyed		

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.
Unmetalled 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., 4r, represents the approximate height, in metres, between the top and bottom of a steep slope.
A relative height, e.g., 3r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Canal distance stones along Boha Distributary, Budhlada Branch (SIRHIND CANAL), Saidewala Branch, (SIRHIND CANAL), Sunam Distributary, Kishangarh Branch and Minor No.5 are 5000 feet apart every existing stone is shown whereas along BHAKRA CANAL, Main Branch, Baretta Drain, Sirhind Choa, Bidalgarh Distributary and Ratangarh Distributary these are 1000 feet apart and every existing fifth stone is shown. The state boundary between Haryana and Punjab States has been surveyed as pointed out by the local officials on the ground but has not been verified by the Government concerned.
3,000-acre rectification stones of Bhatla Dam Project Survey based on Origin 30°00' N, 75°15' E with their numbers are shown as tertiary bench-marks thus X 556, BM, 218.3.

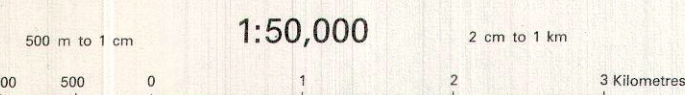
COMPILATION INDEX

A. Compiled from 1:25,000 survey, 1984-85.
Updated for major details during 2005-08.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° East in 2005.
(Increasing by about 1' annually).

1:50,000



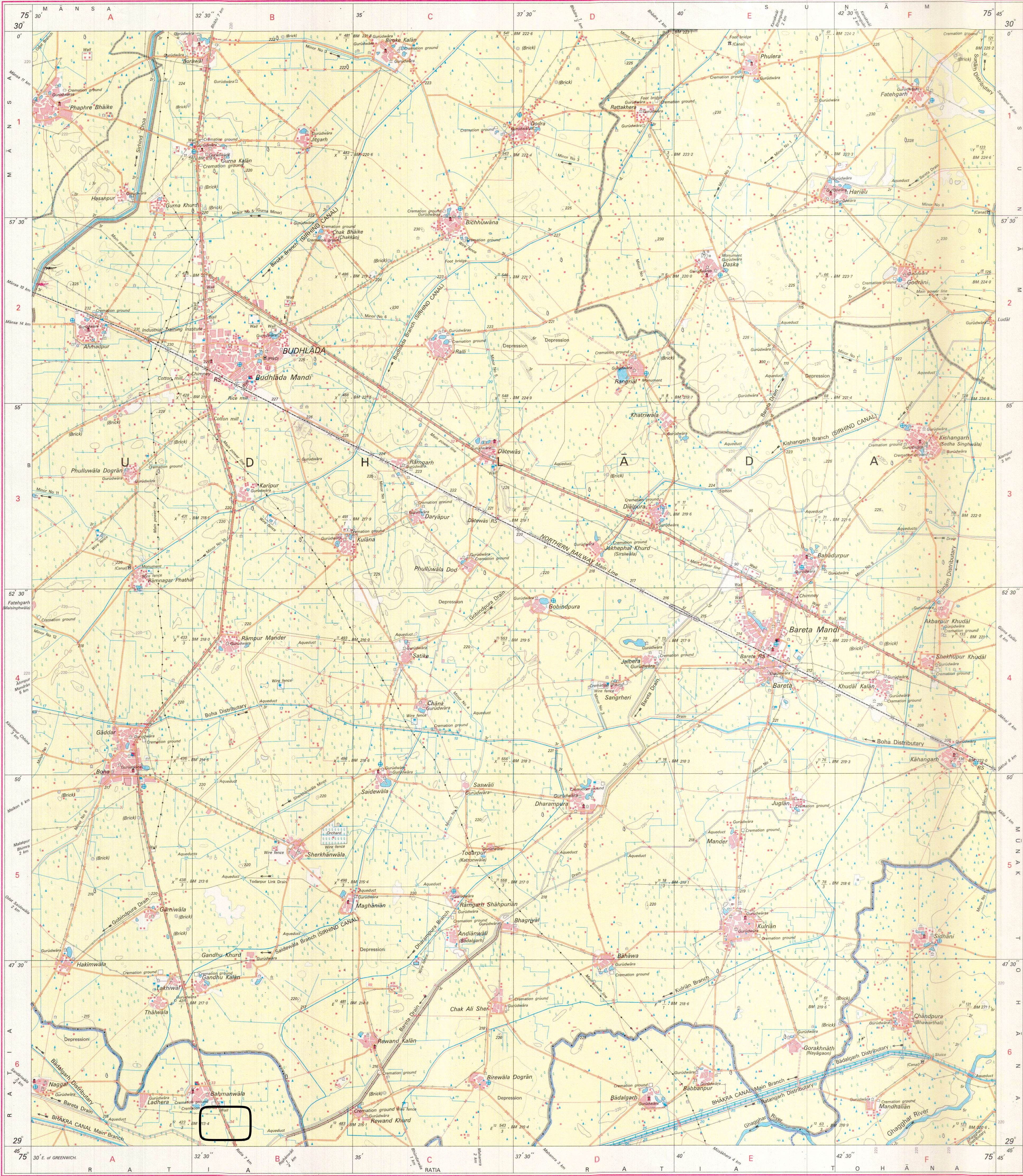
CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
Director
Punjab, Haryana & Chandigarh Geo-Spatial Data Centre
Survey of India, Sector 32 A
Chandigarh.
Fax : 0172 - 2604671

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited
without the written permission of Survey of India, the
National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2009.



REG. No. 37919/WPG D 09 (P, H & C GDC-1:50,000)1015.

भारत के नक्काशक के विवेक ने प्रकाशित,
Published under the direction of Surveyor General of India,
Survey of India, Hatibarkala Estate, Post Box No. 37, Dehra Dun - 248001 (Uttarakhand),
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.