



निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. H43C14

Scale 1:50,000

H43C9 (44/9)	H43C13 (44/13)	H43D1 (44M/1)
H43C10 (44/10)	H43C14 (44/14)	H43D2 (44M/2)
H43C11 (44/11)	H43C15 (44/15)	H43D3 (44M/3)

1.Tarn Taran, PUNJAB.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2010.

1:50,000

CONVENTIONAL SYMBOLS

Express Highway, with toll; with bridge; with distance stone	20
Roads, metalled; according to importance	20
Roads, double cartway; according to importance	20
Unmetalled road; Cart-track; Pack-track with pass; Foot-path	20
Stream; with track in bed; unfilled; Canal	20
Dam; masonry or rock-filled; earthwork; Weir	20
River; dry with water channel; with island & rocks; Tidal river	20
Submerged rocks; Shoal; Swamp; Reeds	20
Wells; lined; unlined; Tube-well; Spring; Tank; perennial; dry	20
Embankments; road or rail; tank; Broken ground	20
Railways; broad gauge; double; single with station; under constr.	20
Railways; other gauges; double; single with distance stone; do.	20
Contours with sub-features; Rocky slopes; Cliffs	20
Sand features (Tiffat, Dunes, hills, permanent); (Dunes, shifting)	20
Towns or Villages; inhabited; deserted; Fort	20
Huts; permanent; temporary; Tower; Antiquities	20
Temple; Chhatra; Church; Mosque; Idgah; Tomb; Graves	20
Lighthouse; Lightship; Buoy; lighted; unlighted; Anchorage	20
Mine; Vine on trails; Grass; Scrub	20
Palms; palm-trees; other; Plantain; Coffee; Bamboo; Other trees	20
Areas; cultivated; wooded; Surveyed tree	20
Boundary; international; state; demarcated; undemarcated	20
Boundary pillars; surveyed; unlocated; village trijunction	20
Heights; triangulated; station; point; approximate	200 200 200
Bench-mark; geodetic; tertiary; canal	BM 63.3 BM 63.3 BM 63.3
Post office; Telegraph office; Overhead tank	PF
Rest house or inspection bungalow; Circuit house; Police station	PF
Camping ground; Forest; reserved; protected	PF
Spaced names; administrative; locality or tribal	KIKRI NAGA
Hospital; Dispensary; "nursery" Hospital; Dispensary	KIKRI
Airfield; Helipad; Tourist site	KIKRI
Power line; with pylons surveyed; with poles unsurveyed	KIKRI

REFERENCE

NH 1 National Highway No. 1

NOTES

Heights & Contours are not shown in this sheet.
A relative height, e.g., 8, represents the approximate height, in metres between the top and bottom of a slope.
A relative height, e.g., 3, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Permission to use cart-tracks and unmetalled roads along canals is required from the Irrigation authorities.
Towns 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.
International Boundary in the adjoining sheet in Administrative Index has not been shown.

COMPILATION INDEX

A. Compiled from 1:25,000 survey, 1998-99.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1 1/2° East in 2005.

1:50,000

500 m to 1 km 2 km to 1 km 3 Kilometres

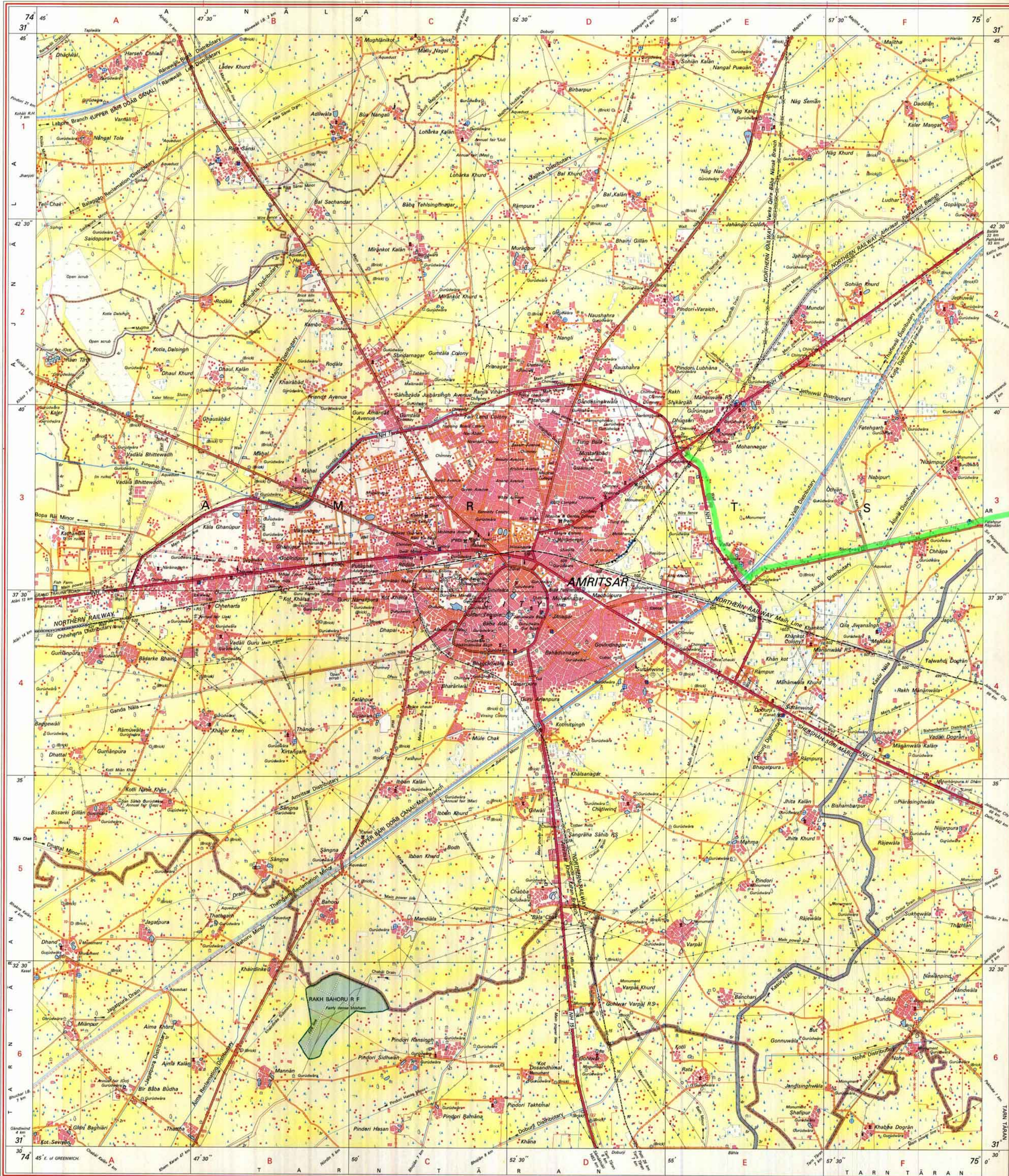
For further details about this map, please contact

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

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REG. No. 34509-WPG 012 (P.H.) & C. ODC-1:50,000-1917.

भारत के महासर्वेक्षक, डॉ. स्वर्ण सुब्बा राव के निदेशन में प्रकाशित,
Published under the direction of Dr. Swarna Subba Rao, Surveyor General of India,
Survey of India, Hathibakala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

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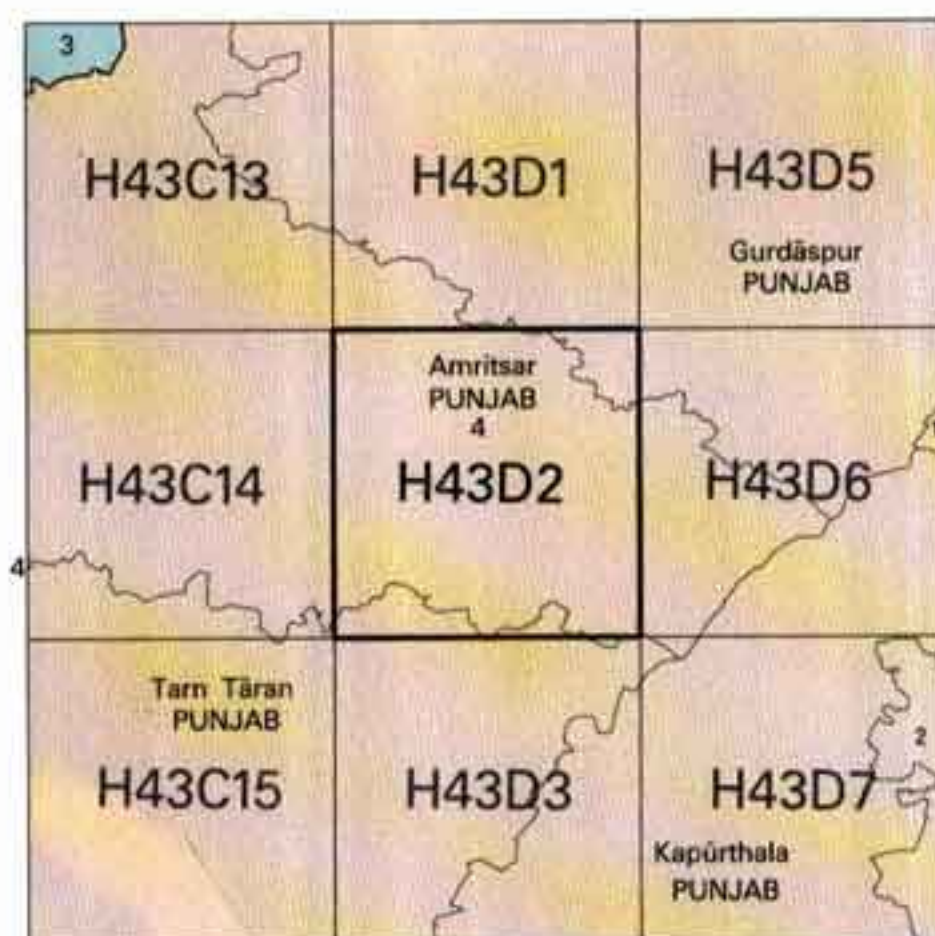


NOT FOR EXPORT

OPEN SERIES
MAP

No. H43D2

Scale 1:50,000



1 Hoshiarpur, PUNJAB. 3 Punjab Province, PAKISTAN.
2 Jalandhar, PUNJAB.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2007.

PROJ. NO. 5018

CONVENTIONAL SYMBOLS



REFERENCE

NH 1 National Highway No. 1

NOTES

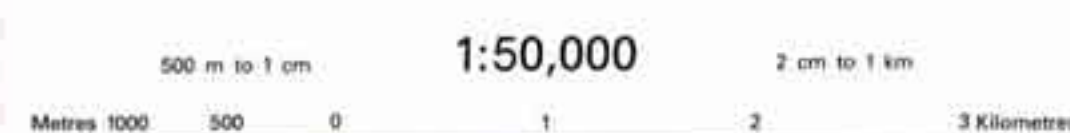
Canal distance stones are 1000 feet apart and every existing fifth stone is shown.
Towns shown dry, in this area usually contain water from July to March.
A relative height, 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
Permission to use can-tracks and unmetalled roads along canals is required from the irrigation authorities.
A relative height, 30, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
The administrative boundaries and names have been brought up-to-date to 2007.

COMPILATION INDEX

A	Surveyed during 1996-97.	Updated for major details during 2004-05.
B	Compiled from 1:25,000 survey, 2000-01.	

Projection - UTM Datum - WGS 84

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



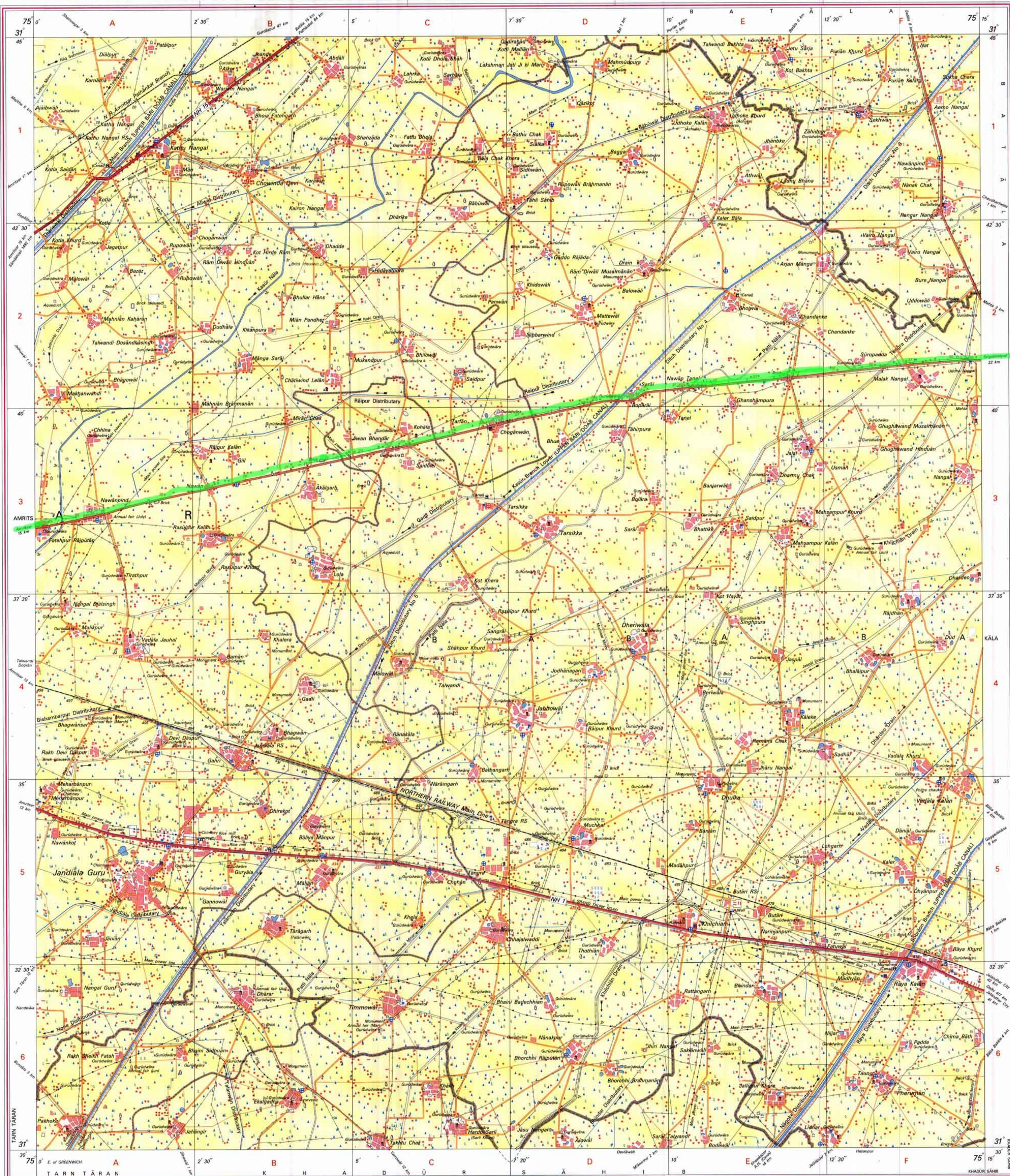
For further details about this map, please contact

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REG. No. 32/CB-WPG D 97 (PAC) GDC-1:50,000 4518.

भारत के नक्शांकन केन्द्र सरकार एगो योजना नं. ३०२६०, १३.३६ डि. (एरियल फोटो), एग्राफ़ोमेट्री, एरिफोटो, एरिफोटो, के निवेदन से 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, Hathi Barkala Estate, Post Box No. 37, Dehra Dun - 248001 (Uttarakhand)
Department of Science & Technology, Government of India.

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