NOT FOR EXPORT

OPEN SERIES MAP

No. H43D2

Scale 1:50,000

H43C13	H43D1	H43D5 Gurdāspur PUNJAB
H43C14	H43D2 (Amritsar PUNJAB 4)	H43D6
H43C15 (Tarn Tāran PUNJAB)	H43D3	H43D7 (Kapūrthala PUNJAB)

1 Hoshiārpur, PUNJAB.
2 Jalandhar, PUNJAB.
3 Punjab Province, PĀKISTĀN.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone
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
Railways, broad gauge: double; single with station; under constrn.
Railways, other gauges: double; single with distance stone; do
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
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
Boundary 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.
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected CG R F P F
Spaced names: administrative; locality or tribal KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital
Aerodrome. Helipad. Tourist site
Power line with pylons surveyed; with poles unsurveyed

REFERENCE

NH 1 National Highway, No. 1

NOTES :-

Canal distance stones are 1000 feet apart and every existing fifth stone is shown.
Tanks shown dry, in this area usually contain water from July to March.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
A relative height, .8r, represent the approximate height, in metres, between the top and bottom of a steep slope.
Permission to use cart-tracks and unmetalled roads along canals is required from the irrigation authorities.
A relative height, .3r, 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	A. Surveyed during 1996–97.
B	B. Compiled from 1:25,000 survey, 2000–01.

} Updated for major details during 2004–05.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 1 1/4° East in 2005.
(Increasing by about 1' annually).

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

Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact
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Survey of India, Sector 32 A
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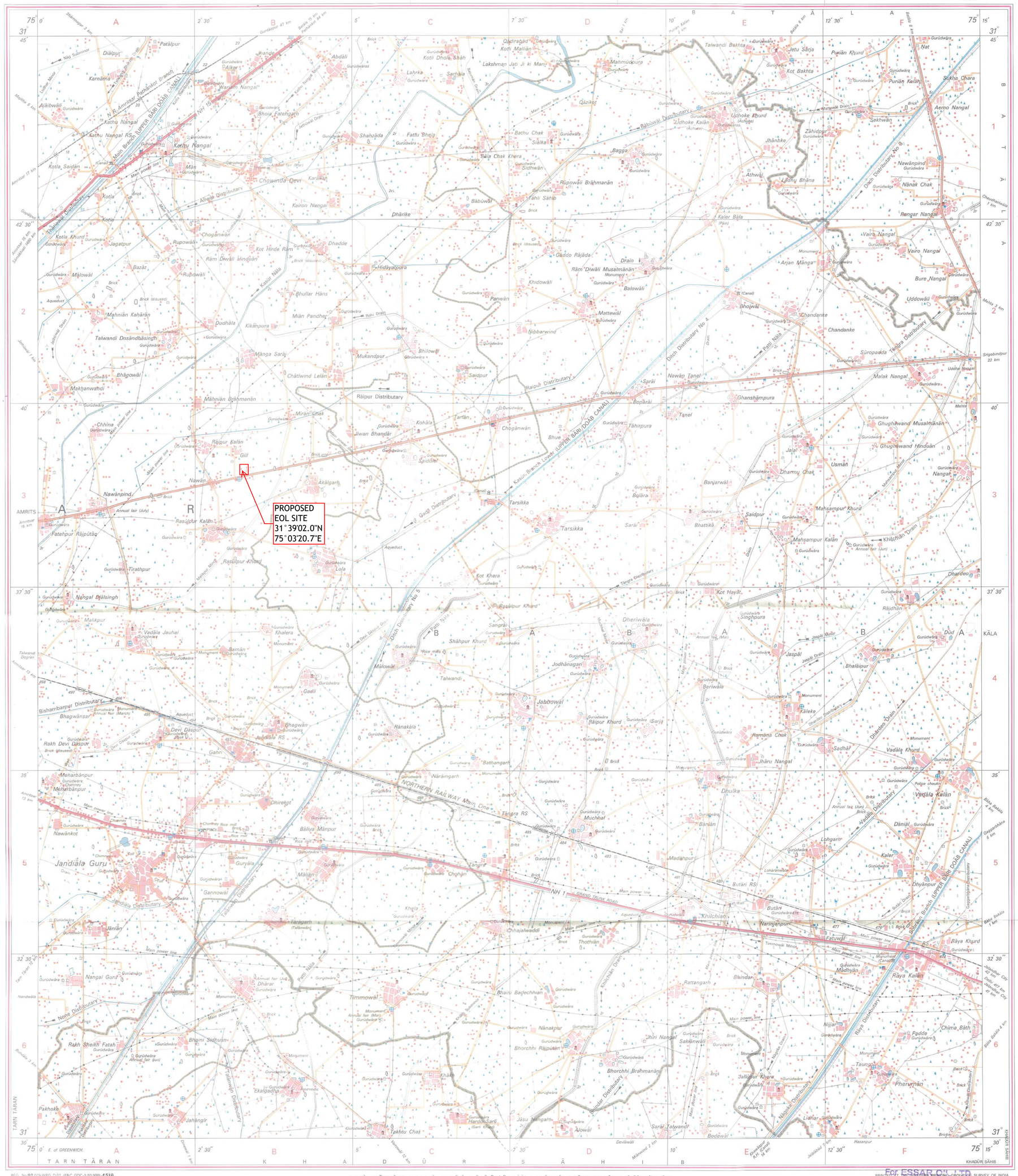

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भारत के महासर्वेक्षक मेजर जनरल एम० गोपाल राव, बी०टेक०, पी जी डिप (एरियल फोटो), एम०आई०एम०ई०, एम०सी०ए०, एफ०आई०एस०, के निदेशन में प्रकाशित,
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