

OPEN SERIES MAP

No. H44S14

Scale 1:50,000

H44S9 (53L/9) H44S13 (53L/13) H44T1 (53P/1)

Moradabad UTTAR PRADESH H44S10 (53L/10) H44S14 (53L/14) H44T2 (53P/2)

Rampur UTTAR PRADESH H44S11 (53L/11) H44S15 (53L/15) H44T3 (53P/3)

Budhan UTTAR PRADESH

Jyotiba Phule Nagar, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2010. Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge with distance stone
Road, standard according to importance
Road, double carriageway according to importance
Unimproved road, Cart track, Foot-track with pass, foot-path
Stream with track in last unimproved road
Dotted line or rock-filled, artificial, river
River city with water channel with island & bank, tidal, river
Swamped area, Shrub, Swamp, Flood
Water level, spring, Spring, Tidal, dam, dyke
Crestline, road or rail, broken ground
Highway, broad gauge, double, single with station under construction
Railway, other gauge, double, single with station, sh.
Mineral, low or temporary, R.R., Cutting with tunnel
Contours with scale-factors, rocky slopes, cliffs
Soil features (Mikhael's hills, limestone), (Shaded relief)
Towns or Villages, Hamlets, hamlets, Fort
Hole, gateway, temple, tower, monument
Church, Mosque, Church, Mosque, Naga, Tomb, Ganga
Lightning, lightning, storm, lighted, oil lamp, Ancestral
Mine, View on traffic, Green, Scar
Fence, railway, other, Fences, Contour, boundary, Other trees
Forest, cultivated, wooded, Surveyed tree
Boundary, international
with demarcation, delineated
district subdivision, civil or military force
Secondary, Private survey, unimproved
Height, trigonometric station, point, approximate
Bench-mark, geodetic, leveling, canal
Post office, Telegraph office, Overhead tank
Well house or irrigation building, Canal house, Police station
Canal, ground, Forest reserved, protected
Special names, administrative, locality or village
Hatched, Dispersary, Veterinary Hospital / Dispensary
Aerodrome, helipad, Tourist site
Power line with pylons surveyed with poles unsurveyed

DESCRIPTION LEGEND

TGPI PIPELINE

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, h.p., represents the approximate height, in metres, between the top and bottom of a steep slope.
Towns, smaller cities, in this area, usually contain water from July to December.
Title-maps are accurate throughout the sheet - only the important ones have been shown.
Unimproved roads and cart-tracks in this sheet are generally motorable in dry season.
The literature state numbers along roads and rivers are shown in short type, e.g. "4" whereas milestone numbers are shown in upright type e.g. "4".

COMPILED INDEX

A Surveyed during 1965-75. Updated for major details during 1985-88.

Projection - UTM Datum - WGS 84

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

Scale 1:50,000

Contour Interval, 20 METRES

For further details about this map, please contact
Additional Surveyor General
Uttarakhand and West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E.C. Road
Dehradun.

STARTING POINT

LAT LONG
28°32'43.88" 78°47'33.53"

PROPOSED GAS PIPELINE (MORADABAD-CHANDAUSI ROAD)

DESCRIPTION LAT LONG

STARTING POINT 28°32'43.88" 78°47'33.53"
ENDING POINT 28°28'57.07" 78°47'1.78"

CLIENT:

Torrent Gas Private Limited
Samnagar, 600, Tapovan,
Ambawadi, Ahmedabad-380015, Gujarat
Contact No:-91-079 266 8300, E-Mail: Contact@torrentgas.com

PROJECT : Permission for Laying 6" dia Natural Gas Carbon Steel Pipeline Network along and across the roads in Sambhal Under city Gas Distribution Project of Torrent Gas.

JOB NO: SHEET NO: 1 OF 3

DWG TITLE : ROUTE MAP-PROTECTED FOREST LAND
SECTION: MORADABAD TO CHANDAUSI ROAD NH-509
FROM CH: 34.100 TO 41.150 KM(LEFT SIDE)

SCALE DRAWING NO. REV. SIZE

N.T.S DWG/001 00/00

ROUTE MAP OF PROPOSED PROTECTED FOREST LAND TO BE DIVERTED FOR LAYING OF GAS PIPELINE ALONG MORADABAD TO CHANDAUSI NH-509
NH (CH: 34.100 TO 41.150 KM) LEFT SIDE IN DISTRICT SAMBHAL (UTTAR PRADESH)



ROUTE MAP OF PROPOSED PROTECTED FOREST LAND TO BE DIVERTED FOR LAYING OF GAS PIPELINE ALONG MORADABAD TO CHANDAUSI NH-509
(NH CH:45.600 TO 45.750 KM) RIGHT SIDE IN DISTRICT SAMBHAL (UTTAR PRADESH)

