



निर्गत के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. F43A11

Scale 1:50,000

1 F43A6 (46A/6)	Maheśāna GUJARAT F43A10 (46A/10)	F43A14 (46A/14)
2 F43A7 (46A/7)	F43A11 (46A/11) Gāndhinagar GUJARAT	F43A15 (46A/15)
3 F43A8 (46A/8)	F43A12 (46A/12) 2 Ahmedābād GUJARAT	F43A16 (46A/16)

1 Pīlān, GUJARAT.
4 Kheda, GUJARAT.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011.

Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance stone	
Roads, metalled according to importance	
Roads, double carriageway according to importance	
Unmetalled road, Car-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, under constn	
Railways, broad gauge: double, single with station, under constn	
Railways, other gauges: double, single with distance stone, do	
Mineral line or tramway, Kin. 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, Chhatra, Church, Mosque, Igah, Tomb, Graves	
Lighthouse, Lightship, Buoys: lighted, unlighted, Anchorage	
Moss, Vine on trees, Grass, Scrub	
Palms: palmry; other: Pīnān, Conifer, Bamboo, Other trees	
Areas: cultivated, wooded, Surveyed tree	
Boundary: international	
state: demarcated, undemarcated	
district: subdivided, taluk or taluk, forest	
Boundary pillars: surveyed, uncollocated	
Heights: triangulated: station, point, approximate	
Bench-mark: geodetic, tertiary, canal	
Post office, Telegraph office, Overhead tank	
Rest house or inspection bungalow, Circular house, Police station	
Camping ground, Forest: reserved, protected	
Speed names: administrative, locally or tribal	
Hospital, Dispensary, Veterinary, Hospital / Dispensary	
Aerodrome, Helipad, Tourist site	
Power line: with pylons surveyed, with poles unsurveyed	

REFERENCES

NH 8 National Highway No. 8. W/R WESTERN RAILWAY Main line (Meter gauge).

NOTES

Heights and contours are in metres.
Contours are approximate.
A native height, & represents the approximate height, in metres, between the top and bottom of a steep slope.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the spot-levelled bench-marks and may not be strictly in accordance with them.
Numerous tube-wells exist throughout the cultivated portions of this sheet. Some have been omitted.
Cactus hedges generally exist along cart-tracks and field boundaries.
Cart-tracks in this sheet are generally motorable in dry season.

COMPILATION INDEX

A. Surveyed during 1967-68. Updated for major details during 2005-06

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ West in 2005.

(Decreasing by about 1° annually).

1:50,000

500 m to 1 cm
1 Kilometres
CONTOUR INTERVAL 20 METRES

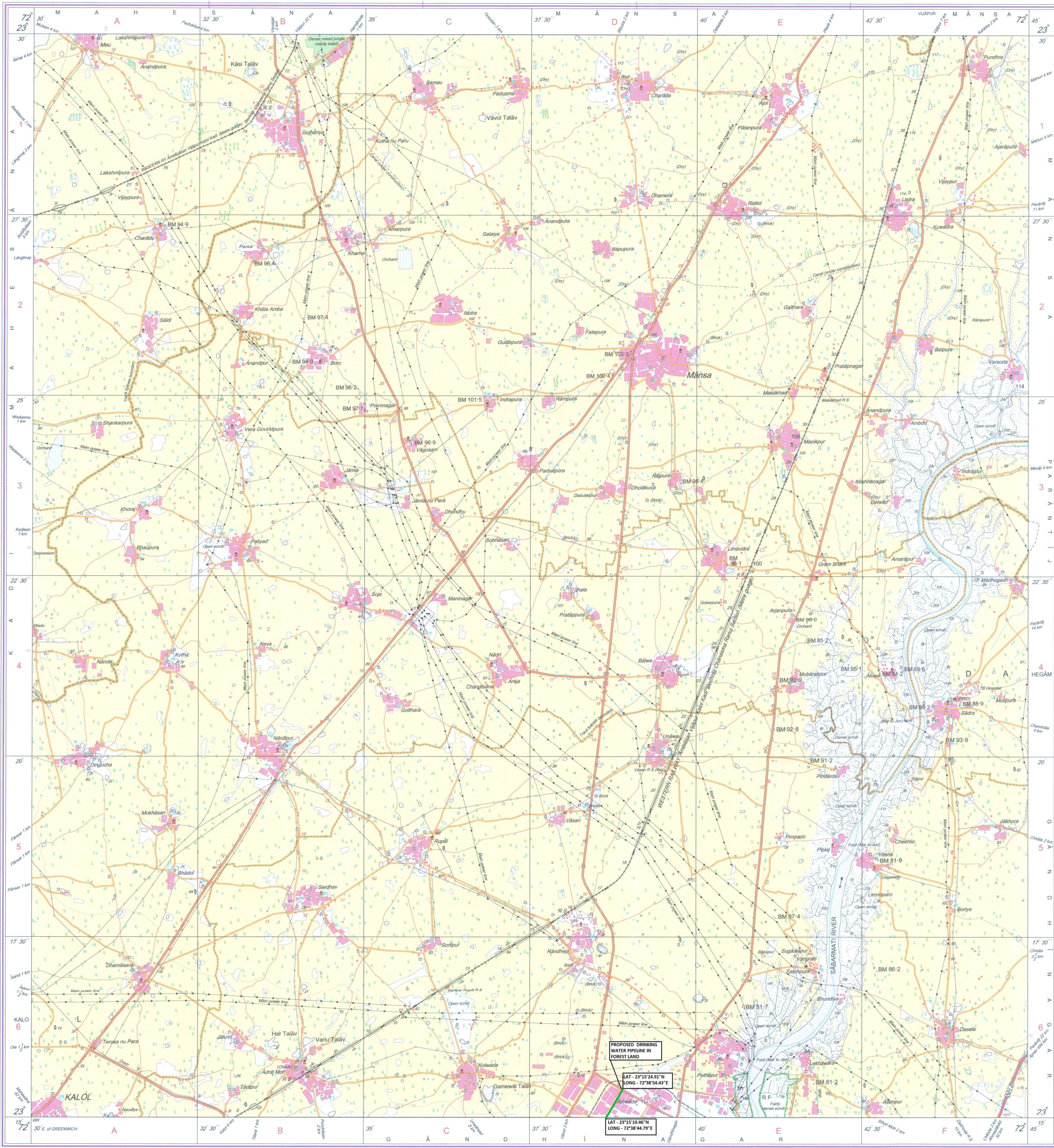
For further details about this map, please contact

Director
Gujarat, Daman & Diu Geo-Spatial Data Centre
Survey of India, Sector 10(A)
Gandhinagar.

WEBSITE - www.surveyofindia.gov.in

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यह नक्शा सर्वेक्षण विभाग द्वारा तैयार किया गया है।
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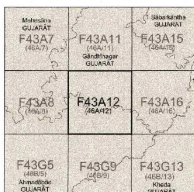
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No. F43A12

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सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011

Plate No. 771

CONVENTIONAL SYMBOLS



REFERENCES

1. Survey of India

NOTES

1. This map is compiled from the Survey of India maps and other sources.

COMPILED INDEX

1. This map is compiled from the Survey of India maps and other sources.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 2° 30' E in 2025.

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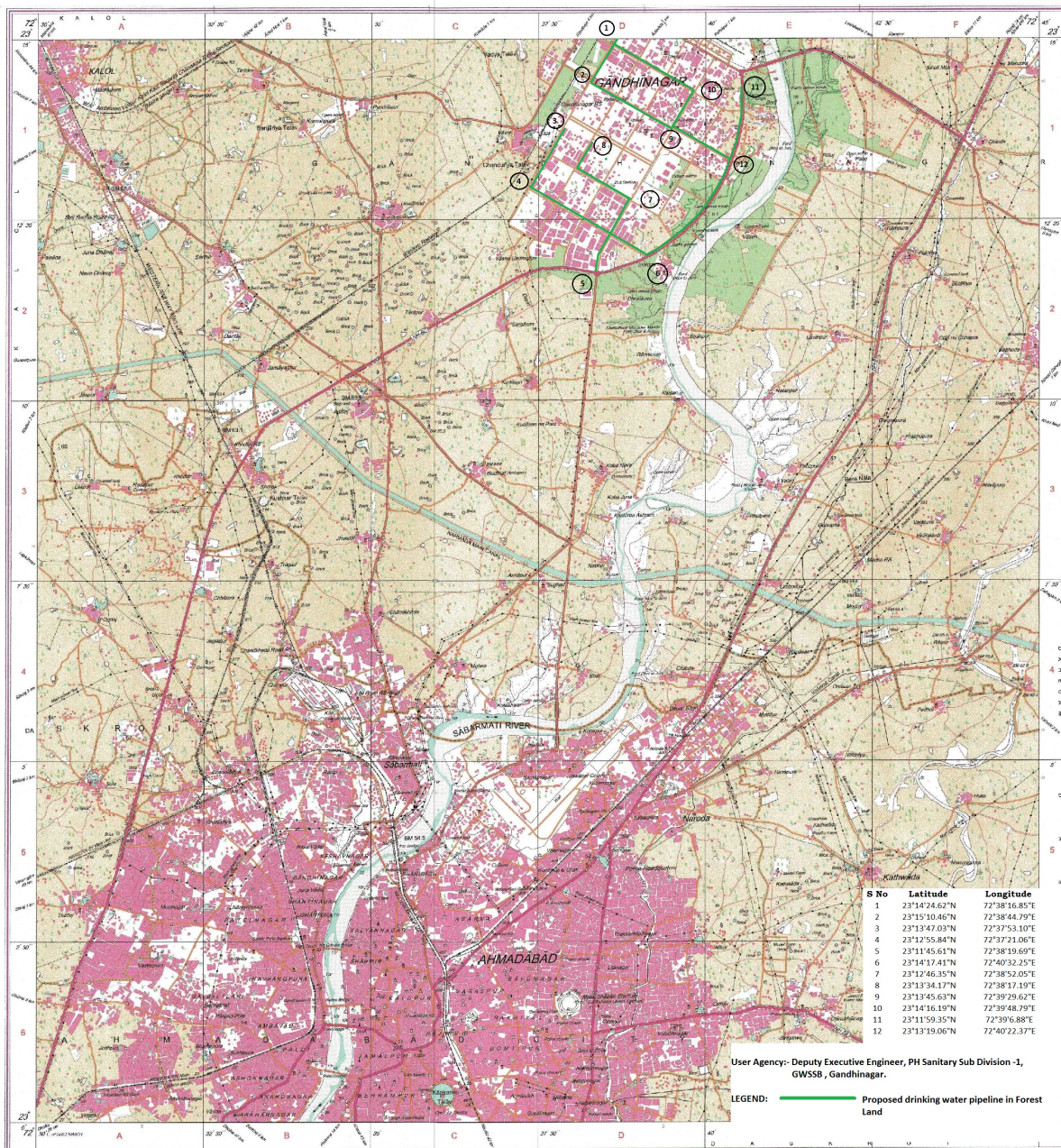
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S No	Latitude	Longitude
1	23°14'24.62"N	72°38'16.85"E
2	23°15'10.46"N	72°38'44.79"E
3	23°13'47.03"N	72°37'53.10"E
4	23°12'55.84"N	72°37'21.06"E
5	23°11'45.61"N	72°38'19.69"E
6	23°14'17.41"N	72°40'32.25"E
7	23°12'46.35"N	72°38'52.05"E
8	23°13'34.17"N	72°38'17.19"E
9	23°13'45.63"N	72°39'29.62"E
10	23°14'16.19"N	72°39'48.79"E
11	23°11'59.35"N	72°39'06.88"E
12	23°13'19.06"N	72°40'22.37"E

User Agency: Deputy Executive Engineer, PH Sanitary Sub Division -1, GWSB, Gandhinagar.

LEGEND: Proposed drinking water pipeline in Forest Land

REMARKS: - www.surveyofindia.gov.in

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