

Surveyed 1967-68.

FIRST EDITION

Magnetic Variation from True North about $1\frac{1}{2}^{\circ}$ West in 1965.
increased to about 2° westerly.

No. 47 $\frac{A}{15}$ and $\frac{A}{11}$ 

Index to Sheets

47 $\frac{A}{10}$	47 $\frac{A}{14}$	47 $\frac{E}{2}$
47 $\frac{A}{11}$	47 $\frac{A}{15}$	47 $\frac{E}{3}$
47 $\frac{A}{12}$	47 $\frac{A}{16}$	47 $\frac{E}{4}$

1971,

500 m to 1 cm

1:50,000

Metres 1000 500 0 1 2 3

HEIGHTS & CONTOURS 1

Water features are shown in blue where they primarily contain water.

Estimated 2000s are colored yellow.

*The exterior phosphorus of areas of historical or Protected Forests are shown by

All unsurfaced roads are motorable and cart tracks, capsids in dry season.
The kilometer stone numbers along roads and railways are shown in slant type.

The Western Railway is electrified from Bombay General R.S. to Virar R.S. A relative height, e.g. 100 against a well in India, indicates its total depth in meters. The continental waters of India extend into the sea to a distance of twelve miles in Marathi names the place it has frequently the sound of a very intensely the sound of a when someone near.

Some of the rocky islands in Arabian Sea have been passed from the information was

...for the generation of...

Contours are approximate.
A relative height, 8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are colored green. Scattered trees and other vegetation are in green, but not in green.

Scorax: microtome numbers are shown in upright type.

measured from the appropriate base line.
 and α is usually that of w , when an initial letter, and
 the Chief Hydrographer to the Government of India

Administrative Index

1 BOMBAY SUBURBAN

[illegible]

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Price: Ten Rupees

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REFER TO THIS MAP AS:- 1:50,000
SHEET 47 A/15 and A/11 FIRST EDITION

INDIA

PROJECT NAME

CLINT NAME



National Highway Authority of India

CONSULTANT



Intercontinental Consultants & Technocrats Pvt. Ltd
A-8, Green Park, New Delhi-110016

Prepared by :- Kiran Kumar Jodari

Checked by - Tirthankar Banerjee

Approved by :- B K Swain

LEGEND

Proposed Vadodara-Mumbai Expressway
(Phase-II) SPUR

Proposed ROW

Forest Area to be Diverted



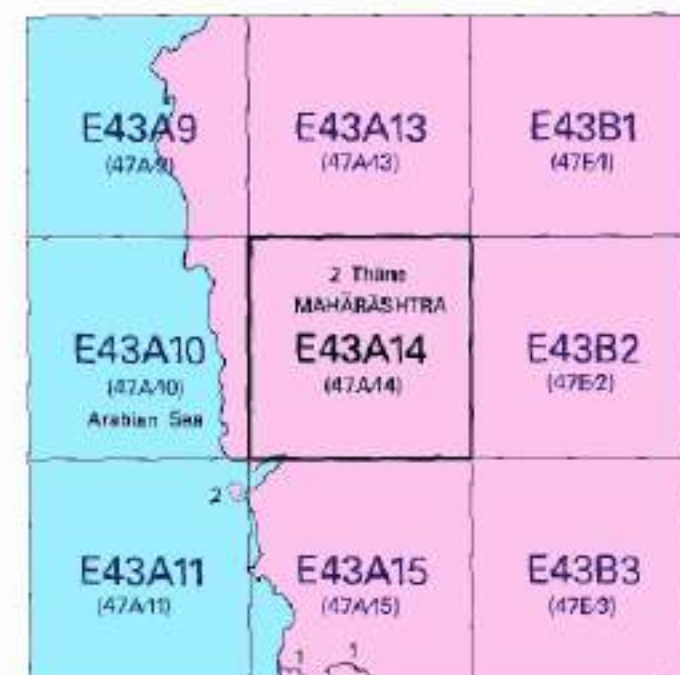


निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. E43A14

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011

Price : ₹ 75/-

CONVENTIONAL SYMBOLS



REFERENCE

See National Highway No. 5.

NOTES

1. Heights and depths are not shown on this map.
2. A relative height, e.g., 100, represents the approximate height in metres, between the top and bottom of a new slope.
3. A relative height, e.g., 100, represents a road, in feet, between its top and bottom.
4. All measurements are in metres and are rounded up to the nearest whole number.
5. Important buildings are shown in black with white outlines.
6. Position of peaks between contour lines of equal height has not been shown.
7. The symbols of this map are not to be used in a manner which would be liable to mislead or cause confusion.

COMPACTION INDEX

A. Surveyed during 1957-58. Updated for major details during 2011-12.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 2° West in 2015.
Decreases by about 1' annually.

1:50,000



For details about this map, please contact

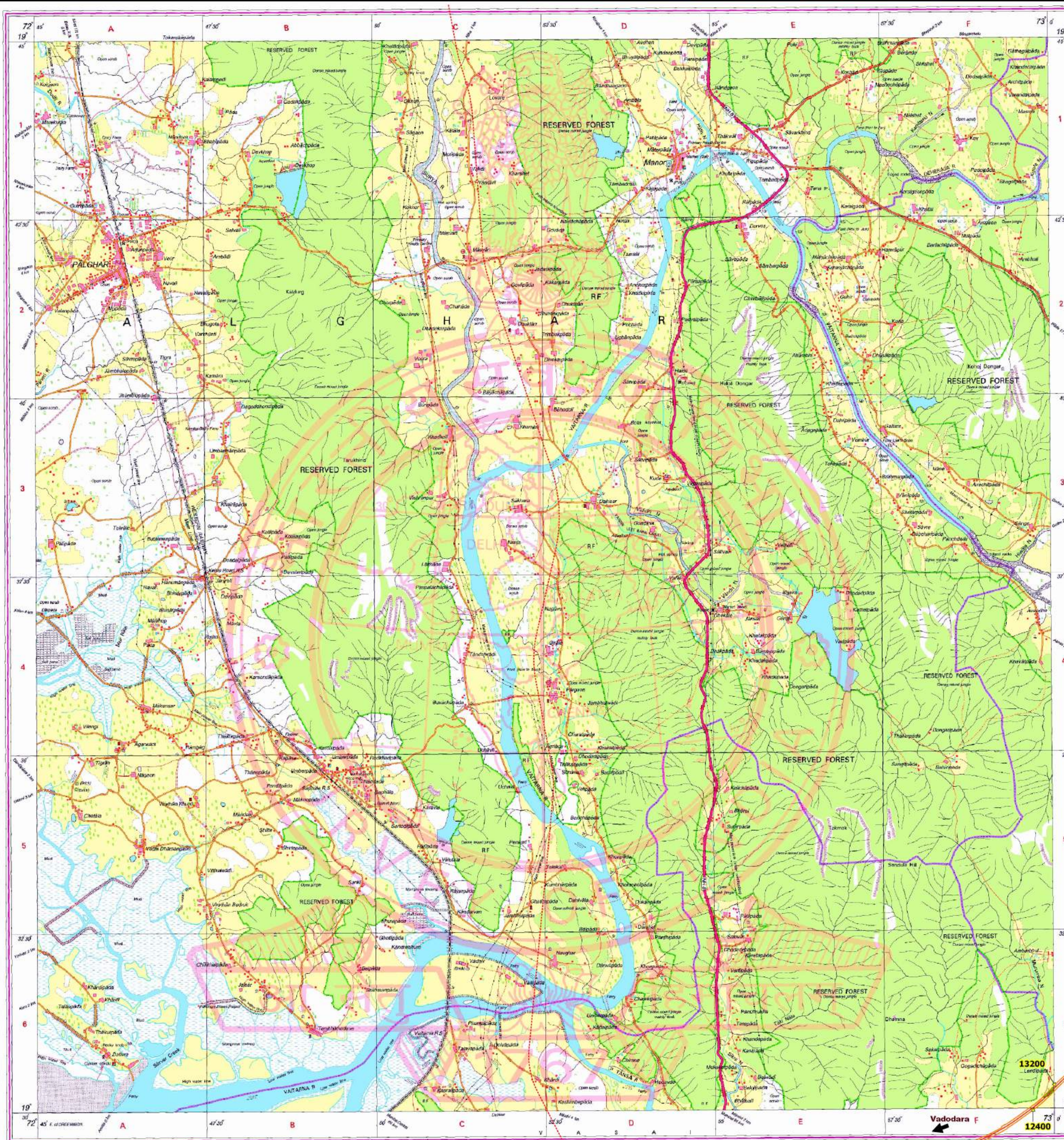
Director

Mumbai and Goa Geo-Spatial Data Centre

Survey of India, Plotting, Ahmedabad

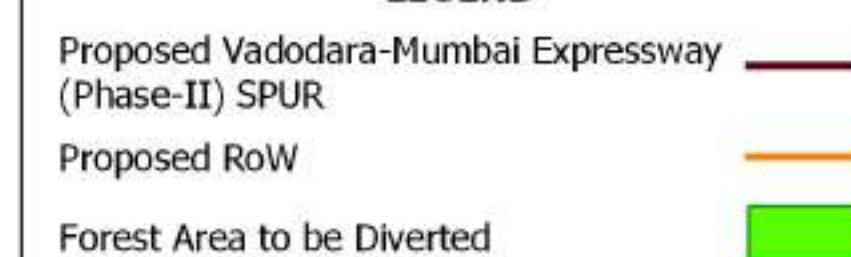
Pune.

WEBSITE - www.surveyofindia.gov.in



Map Showing Proposed Vadodara Mumbai Expressway (Phase-II) SPUR) from km 0+000 to km 79+783 in the State of Maharashtra on Survey of India Toposheet in 1:50000 scale

LEGEND



PROJECT NAME

Development of Vadodara Mumbai Expressway (Phase-II) SPUR) from km 0+000 to km 79+783 in the State of Maharashtra

CLIENT NAME



National Highway Authority of India

CONSULTANT

Intercontinental Consultants & Technocrats Pvt. Ltd
A-8, Green Park, New Delhi-110016

Prepared by :- Kiran Kumar Javav

Checked by :- Tithankar Banerjee

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JNPT