

OPEN SERIES
MAP

No. E43B10

Scale 1:50,000

E43B5 (47E/5)	E43B9 (47E/9)	E43B13 (47E/13)
E43B6 (47E/6) Thane MAHARASHTRA	Nashik MAHARASHTRA E43B10 (47E/10)	E43B14 (47E/14) Ahmadnagar MAHARASHTRA
E43B7 (47E/7)	E43B11 (47E/11)	E43B15 (47E/15) → Pune MAHARASHTRA

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone	
Roads, metalled according to importance	
Roads, double carriageway according to importance	
Unimproved road. Cart-track. Track-back with pass. Foot-path	
Streams; with track in bed. Undefined Canal	
Dam. masonry or rock-filled, airlock. Weir	
River; dry with water channel; with island & tidal. Tidal river	
Swamped roads. Blook. Swamp. Roads	
Lines: rail; unlined. Tube-rail. Spring Tanks. perennial; dry	
Embarkment road or rail; tank. Broken ground	
Railways, broad gauge; coastal; single with station; under construction	
Railways, other gauge; double; single with distance stone, do.	
Mineral line or tramway. Cuts, cutting with tunnel	
Contours with sub-feetings. Rocky slopes. Cliffs	
San features: 1 (flat, 2 (sandy hill) permanent) 3 (damned) 4 (hill) 5 (hill)	
Towns or villages; inhabited; deserted. Fort	
Huts; permanent; temporary. Tower. Ambulances	
Temple. Chaiat. Church. Mosque. Igloo. Tomb. Graves	
Lighthouse. Light-hill. Buoy; lighted; unlighted. Anchorage	
Mine. Vine on trellis. Grass. Plain	
Palms; palm-ya; other. Scrub. Cactus. Bamboo. Other trees	
Areas cultivated; wooded. Surveyed tree	
Boundary, international	
state; demarcated; undemarcated	
district; subdivision; tribal or tribal; forest	
Boundary pillars; surveyed; unlocated	
Heights, triangulated; station; point; approximate	
Bench-mark; geodetic; levelling; canal	
Post office. Telegraph office. Overhead tank	
Rest house or inspection bungalow. Circuit house. Police station	
Camping ground. Forest reserved; protected	
Space names: administrative, locality or tribal	
Hospital. Dispensary. Veterinary Hospital / Dispensary	
Aerodrome; Helipad. Tourist site	
Power line, with pylons surveyed, with poles unsurveyed	

REFERENCE

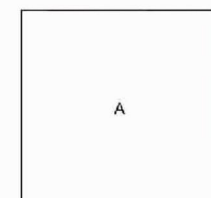
NH 3 National Highway No. 3.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, Δ , 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 spirit-levelled bench-marks and may not be strictly in accordance with them.
The kilometre stone numbers along roads and railway are shown in slant type, e.g., 5 whereas milestone numbers are shown in upright type, e.g., 51.

COMPILATION INDEX

A. Surveyed during 1973-74. Updated for major details during 2005-06



Projection - UTM Datum - WGS 84

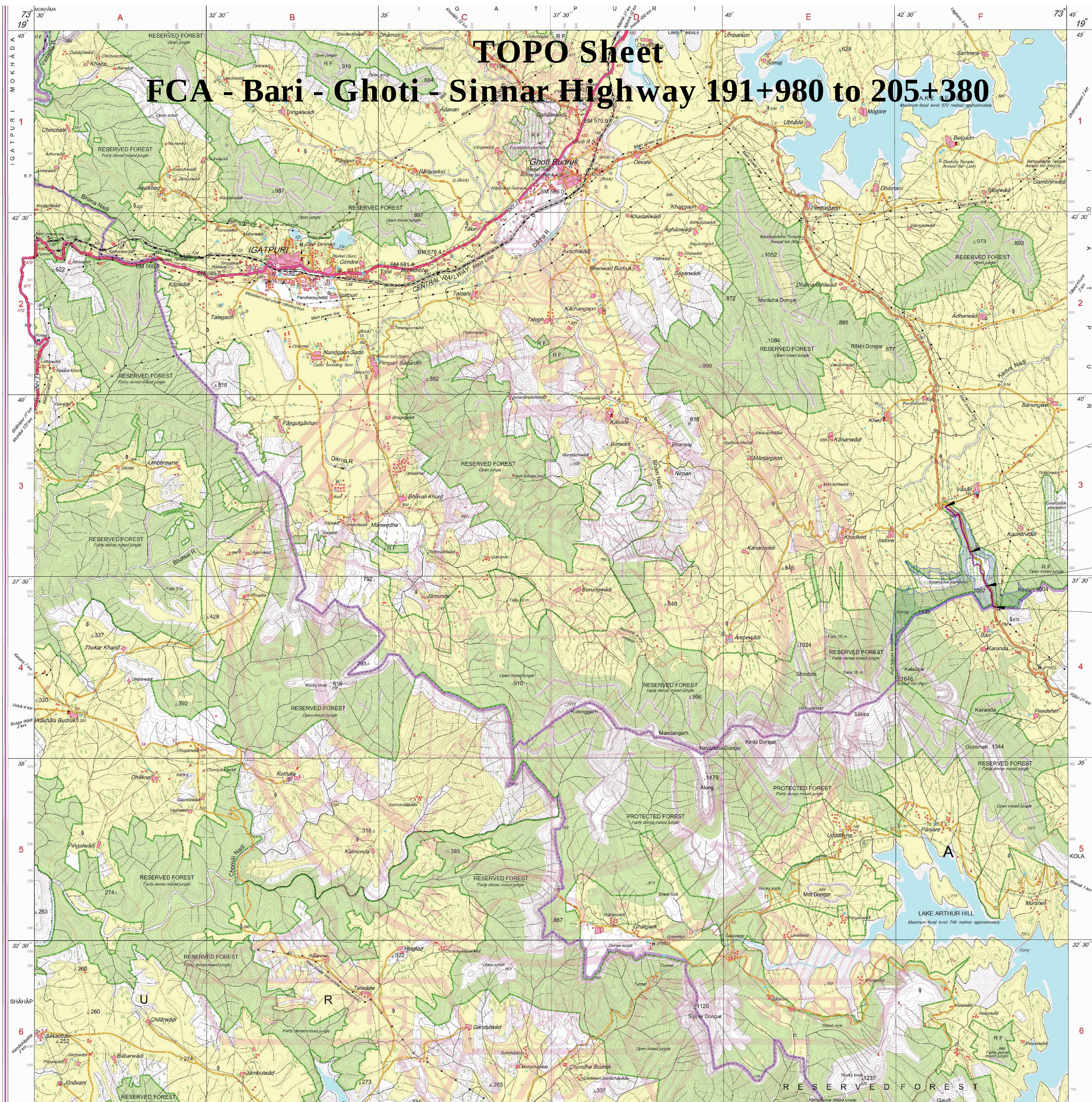
Magnetic Variation from True North about 1° West in 2005.
(Decreasing by about 1' annually).

1:50,000

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
Mahārāshtra & Goa Geo-Spatial Data Centre
Survey of India, Phulenagar, Ālandi Road



Ch. - 202060
E:365869.872
N:2172316.864
Comp. No. 302

Ch. - 203520
E:366504.476
N:2171159.983
Comp. No. 302

Ch. - 204630
E:366911.125
N:2170299.063
Comp. No. 302

Ch. - 205240
E:367122.562
N:2169759.206
Comp. No. 302

Details of Project:		Proposal for diversion of Forest Land, under DCF Nashik West for Improvements and Widening of Bari - Ghoti - Sinnar Highway 191+980 to 205+380 under Maharashtra Road Improvement Project (MRIP) with Financial Assistance from ADB.									
S. No.	Division	Range	Name of Village	Compartment Number	Chainage		"Length (in Mtr)"	Existing RoW (BT) (in Mtr) both side	"Proposed RoW (in Mtr)"	"Area Aquired for Forest (in Hactare)"	Remarks
1	Nashik West	Igatpuri	Wasli / Ramnagar	302.0000	202.060	203.520	1460	2.75	6.50	1.00	LHS Side (Vally)
								2.75	3.00	0.50	RHS Side (Hill)
2					204.630	205.240	610	2.75	6.50	0.50	LHS Side (Vally)
								2.75	3.00	0.20	RHS Side (Hill)
Total Project Length and Area Affected for FCA:								2.07		2.20	

