



विश्व के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. E4312

Scale 1:50,000

E43H13 (47F13)	E43I1 (47J1)	Ahmadnagar MAHARASHTRA E43I5 (47J5)
E43H14 (47F14)	E43I2 (47J2) Pune MAHARASHTRA	E43I6 (47J6)
E43H15 (47F15)	E43I3 (47J3)	E43I7 (47J7)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

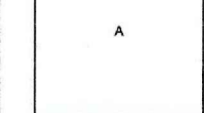
- Express highway with toll, with bridge, with distance stone
- Roads, metalled, according to importance
- Roads, double cartway, according to importance
- Unmetalled road, Cart-track, Pack-track with pass, Foot-path
- Streams with track in bed, undraind Canal
- Dams, masonry or rock-filled, earthenwork, Wall
- River, dry with water channel, with island & meads, Tidal river
- Submerged rocks, Shoal, Shallow, Rocks
- Wells, lined, Tubewell, Spring, Tank, perennial, dry
- Embankments, road or rail, trestle, broken ground
- Railways, broad gauge, double, single with station, under constr.
- Railways, other gauges, double, single with distance stone, do.
- Mineral line or tramway, Kin, Cutting with tunnel
- Contours with sub-features, Rocky slopes, Cliffs
- Spot features (T. for, Church, Dispensary, Club, Shop, etc.)
- Towns or villages, walled, enclosed, Fort
- Hill, permanent, temporary, Tower, Antenna, etc.
- Temple, Chhatri, Church, Mosque, Stupa, Tomb, Graves
- Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage
- Mine, Vines on trails, Grass, Scrub
- Palm, palmyra, other, Plantain, Conifer, Bamboo, Other trees
- Areas, cultivated, wooded, Surveyed tree
- Boundary, international
- district, subdivision, taluk or taluk, forest
- Boundary pillar, surveyed, uncoloured
- Height, triangulated, station, point, approximate
- Benchmark, geodetic, tertiary, canal
- Post office, Telegraph office, Overhead tank
- Rail house or inspection bungalow, Coach house, Police station
- Camping ground, Forest, reserved, protected
- Spaced names administrative, locality or tribal
- Hospital, Dispensary, Veterinary Hospital/Dispensary
- Aerodrome, Helipad, Tourist site
- Power line, with pylons surveyed, with poles unsurveyed

NOTES

Heights are in metres and above Indian mean sea level.  
 A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.  
 Tube-wells are numerous throughout the sheet, only the important ones have been shown.  
 Unmetalled roads and cart-tracks in this sheet are generally not suitable in dry season. Permission to use these along canals is required from irrigation authorities.  
 The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench mark and may not be in accordance with them.

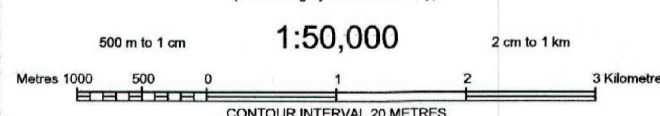
COMPILED INDEX

A Surveyed during 1974-75, Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.



For further details about this map, please contact Director Maharashtra & Goa Geo-Spatial Data Centre Survey of India, Phalangan, Alandi Road Pune.

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