

ANNEXURE 28  
Part- 01



नियत के लिए नहीं NOT FOR EXPORT

OPEN SERIES  
MAP

No. F43M13

Scale 1:50,000

|                    |                                          |                                         |
|--------------------|------------------------------------------|-----------------------------------------|
| F43G12<br>(46B/12) | F43G16<br>(46B/16)                       | F43H4<br>(46F/4)<br>Vadodara<br>GUJARAT |
| F43M9<br>(46C/9)   | F43M13<br>(46C/13)<br>Bharuch<br>GUJARAT | F43N1<br>(46G/1)                        |
| F43M10<br>(46C/10) | F43M14<br>(46C/14)                       | F43N2<br>(46G/2)                        |

1 Surat, GUJARAT.      2 Anand, GUJARAT.

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 carriageway, according to importance

Unmetalled road, Cart-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, Tank, Perennial, dry

Embankments, road or rail, tank, Broken ground

Railways, broad gauge, double, single with station, under const.

Railways, other gauges, double, single with distance stone, do.

Mineral line or tramway, Kite, 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

Hut, permanent, temporary, Tower, Antiquities

Temple, Chhatra, Church, Mosque, Igduh, Tomb, Graves

Lighthouse, Lightship, Buoys, lighted, unlighted, Anchorage

Mine, Vine on trellis, Grass, Scrub

Palms, palmityra, other, Plantain, Conifer, Bamboo, Other trees

Areas, cultivated, wooded, Surveyed tree

Boundary, international

state, demarcated, undemarcated

district, subdivision, tahsil or taluk, forest

Boundary pillars, surveyed, uncoloured

Heights, triangulated, station, point, approximate

Bench mark, geodetic, tertiary, canal

Post office, Overhead tank

Rest house or inspection bungalow, Circuit house, Police station

Camping ground, Forest, reserved, protected

Spaced names, administrative, locality or tribal

Hospital, Dispensary, Veterinary, Hospital / Dispensary

Aerodrome, Heliport, Tourist site

Power line, with pylons surveyed, with poles unsurveyed

SYMBOL

DESCRIPTION

Start Ch.

CABLE LINE CHANGE

PROPOSED CABLE LINE

NOTES :-  
Heights and contours have not been shown.  
Cultivation is periodic and dependent on rainfall.  
A relative height, e.g., 5r, represents the approximate height, in metres, between the top and bottom of a steep slope.  
A relative height, e.g., 5r, marked along a drain, indicates the height of the top of the drain embankment above the adjacent country.  
Tanks, shown dry, in this area usually contain water from July to December.  
International Boundary/Coastal Line in the adjoining sheet in Administrative Index has not been shown.

COMPILATION INDEX  
A Consulted from 1:25000 survey, 1994-95, Updated for major details during 2006-07.

Projection - UTM      Datum - WGS 84  
Magnetic Variation from True North about 1/2° West in 2005.  
(Decreasing by about 1" annually).

1:50,000  
500 m to 1 cm      2 cm to 1 km  
Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact  
Director  
Gujarat, Damán & Diu Geo-Spatial Data Centre  
Survey of India, Sector-10(A)  
Gandhinagar.

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