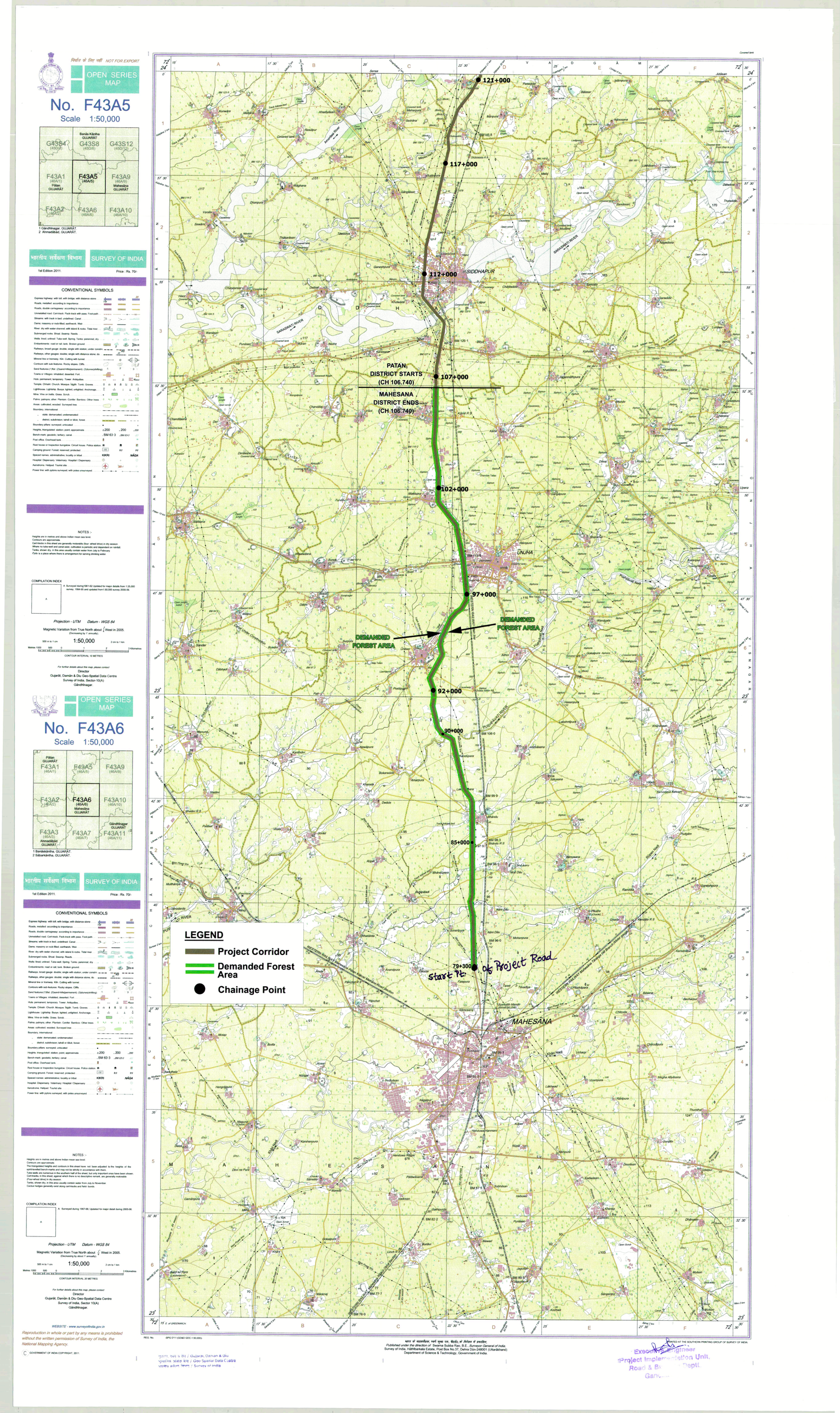

NOT FOR EXPORT

OPEN SERIES MAP

No. F43A5

Scale 1:50,000

G43S4 (46D9)	Banās Kāntha GUJARAT G43S8 (46D8)	G43S12 (46D12)
F43A1 (46A/1) Pātan GUJARAT	F43A5 (46A/5)	F43A9 (46A/9) Mahesāna GUJARAT
F43A2 (46A/2)	F43A6 (46A/6)	F43A10 (46A/10)

1 Gāndhīnagar, GUJARAT.
2 Ahmadābād, 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. 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. Tanks: perennial, dry
Embankments: road or rail, tank. Broken ground
Railways: broad gauge: double, single with station; under construction
Railways, other gauges: double, single with distance stone; dismantled
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features (Tibet (Chaand-Hillocjhemoram). (Dzhuma)Mnfeg.)
Towns or Villages; inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Sīgāh. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Areas: cultivated; wooded. Surveyed tree
Boundary: international
state: demarcated; undemarcated
district; subdivision; tahsīl or tālluk; forest
Boundary pillars: surveyed; unlocated
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

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Cart-tracks in this sheet are generally motorable (four wheel drive) in dry season.
Wells: tube-well and canal west, cultivation is periodic and dependent on rainfall.
Tanks, shown dry, in this area usually contain water from July to February.
Pucka is a place where there is arrangement for serving drinking water.

COMPILATION INDEX

A. Surveyed during1961-62.Updated for major details from 1:25,000 survey, 1994-95 and updated from1:50,000 survey 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about ½ West in 2005.
(Decreasing by 1' annually)

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about the map, please contact
Director
Gujarāt, Damān & Dīu Geo-Spatial Data Centre
Survey of India, Sector-10(A)
Gāndhīnagar.

OPEN SERIES MAP

No. F43A6

Scale 1:50,000

Pātan GUJARAT F43A1 (46A/1)	F43A5 (46A/5)	F43A9 (46A/9)
F43A2 (46A/2)	F43A6 (46A/6) Mahesāna GUJARAT	F43A10 (46A/10)
F43A3 (46A/3) Ahmadābād GUJARAT	F43A7 (46A/7)	Gāndhīnagar GUJARAT F43A11 (46A/11)

1 Bandakāntha, GUJARAT.
2 Sābarkāntha, GUJARAT.

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Aerodrome. Heliport. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Cart-tracks, tanks and contours in this sheet have not been adjusted to the heights of the semi-levelled bench-marks and may not be strictly in accordance with them.
Tube-wells are numerous in the southern half of the sheet, but only important ones have been shown.
Cart-tracks, in this sheet, against which there is no description remark, are generally motorable (Four wheel drive) in dry season.
Tanks, shown dry, in this area usually contain water from July to November.
Cactus hedges generally exist along cart-tracks and field- bunds.

COMPILATION INDEX

A. Surveyed during 1967-69. Updated for major detail during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about ½ 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

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
Gujarāt, Damān & Dīu Geo-Spatial Data Centre
Survey of India, Sector-10(A)
Gāndhīnagar.

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Executive Engineer
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