



निर्यात के लिए नहीं NOT FOR EXPORT

No. G43S16

Scale 1:50,000

G43S11 (45D/11)	G43S15 (45D/15)	G43T3 (45H/3)
G43S12 (45D/12)	G43S16 (45D/16)	G43T4 (45H/4)
F43A9 (46A/9)	F43A13 (46A/13)	F43B1 (46E/1)
Mehsana GUJARAT		Sabar Kantha GUJARAT

1st Edition 2011.

Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone		20
Roads, metalled, 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 constr.		
Mineral line or tramway, Kiln, Cutting with tunnel		
Contours with sub-features, Rocky slopes, Cliffs		
Sand features (1 flat, 2 sand-hills, 3 dunes, 4 shifting)		
Towns or Villages: inhabited, deserted, Fort		
Huts: permanent, temporary, Tower, Antiquities		
Temples, Chhatra, Church, Mosque, Igah, Tomb, Graves		
Lighthouse, Lightship, Buoys: lighted, unlighted, Anchorage		
Mine, Vine on trellis, Grass, Scrub		
Palm: palmyra, other, Plantain, Conifer, Bamboo, Other trees		
Areas: cultivated, wooded, Surveyed tree		
Boundary, international		
state, demarcated, undemarcated		
district, subdivision, taluk or taluk forest		
Boundary pillars: surveyed, unlocated		
Heights, triangulated station, point, approximate		
Bench-mark: geodetic, tertiary, canal		
Post office, Telegraph 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, Helipad, Tourist site		
Power line, with pylons surveyed, with poles unsurveyed		

NOTES :-

Heights are in metres and above Indian mean sea level
Contours are approximate.
A relative height, & represents the approximate height, in metres, between the top and bottom of a steep slope.
Tanks, shown dry, in this area usually contain water from July to March.
Cart-tracks in this sheet are generally motorable (four-wheel drive).

COMPILATION INDEX

A. Surveyed during 1959-60 Updated for major details during 2005-06



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

CONTOUR INTERVAL 20 METRES

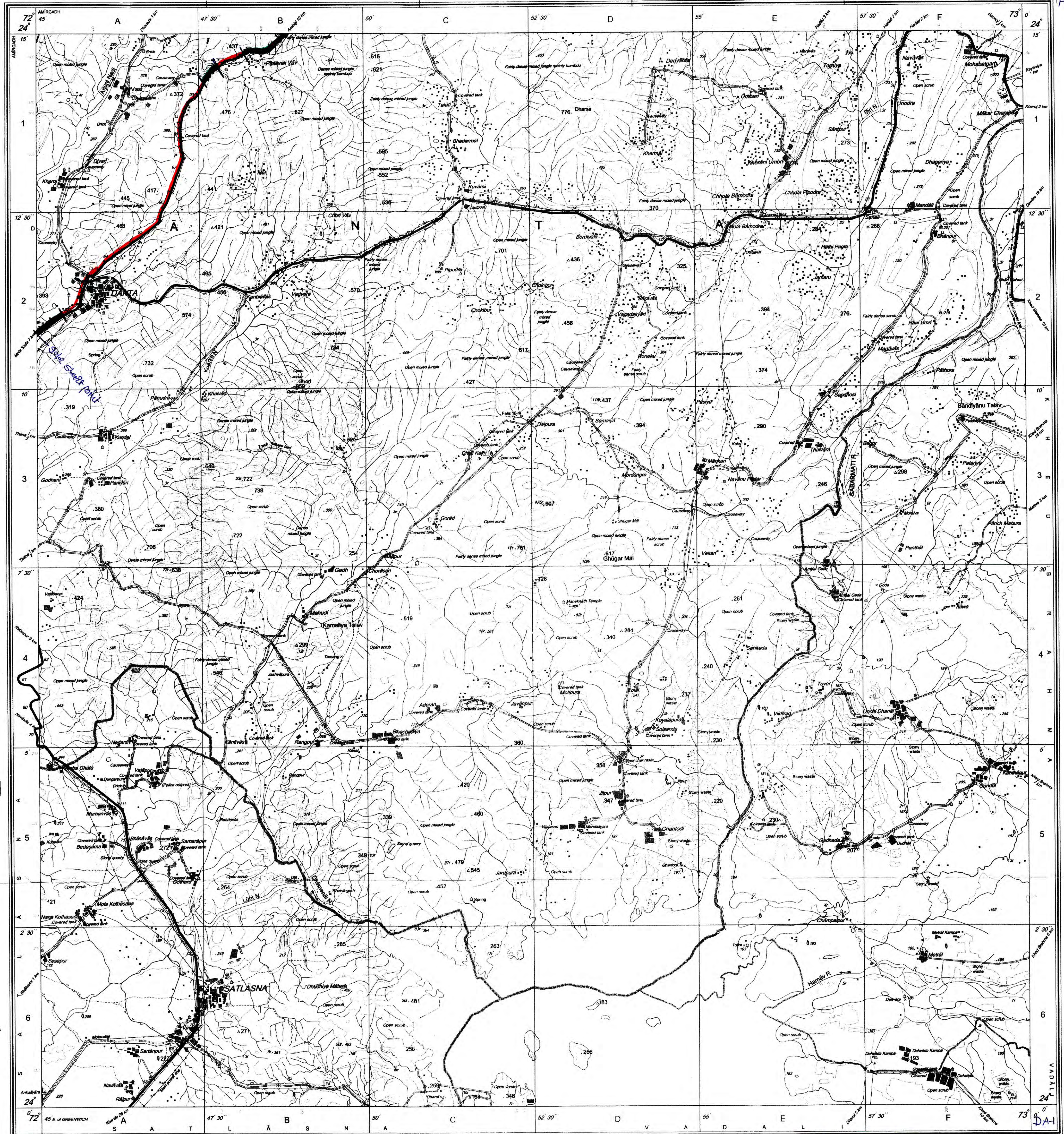
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Director
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REG. No. SPO D11 (GMD GDC-1:50,000)

गुजरात, दमन व दीव / Gujarat, Damán & Diu

भूखणिक आँकड़ा केंद्र / Geo-Spatial Data Centre

भारतीय सर्वेक्षण विभाग / Survey of India

भारत के सर्वेक्षण विभाग, सर्वेक्षण विभाग, नई दिल्ली, भारत में प्रकाशित।
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India.
Survey of India, Hattibarkala Estate, Post Box No 37, Dehra Dun-248001 (Uttarakhand)
Department of Science & Technology, Government of India.

Proposed OFC route
in R.F. area
Proposed OFC route
in sanctuaries forest





निर्यात के लिए नहीं NOT FOR EXPORT

No. G43S15

Scale 1:50,000

G43S10 (45D/10)	G43S14 (45D/14) Sirohi RAJASTHAN	G43T2 (45H/2) Udaipur RAJASTHAN
G43S11 (45D/11)	G43S15 (45D/15)	G43T3 (45H/3)
G43S12 (45D/12) Banās Kāntha GUJARAT	G43S16 (45D/16)	G43T4 (45H/4) Sābar Kāntha GUJARAT

1 Mehāsā, GUJARAT.
2 Disputed, GUJARAT, RAJASTHAN.

1st Edition 2011.

Price: Rs. 70/-

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; underfed: Canal	
Dams: masonry or rock-filled; earthenwork: Weir	
River: dry with water channel; with island & rocks: Tidal river	
Submerged rocks: Shoal: Swamp: Reeds	
Wells: lined; unfired: Tube-well: Spring: Tanks: perennial; dry	
Embankments: road or rail; tank: 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	
Sand features: (1)Shal. (2)Sand-hill(permanent) (3)Dunes(shifting)	
Towns or Villages: inhabited; deserted: Fort	
Huts: permanent; temporary: Tower: Antiquities	
Temple: Chhatr: Church: Mosque: Idgh: Tomb: Graves	
Lighthouse: Lightship: Buoy: lighted: unlighted: Anchorage	
Mine: Veta on vella: Grass: Scrub	
Palms: palmyra; other: Plantain: Conifer: Bamboo: Other trees	
Areas: cultivated; wooded: Surveyed tree	
Boundary, international	
static: demarcated; undemarcated	
district; subdivision; taluk or Muka; forest	
Boundary pillars: surveyed; uncoloured	
Heights, triangulated: station; point; approximate	
Bench-mark: geodetic; tertiary; canal	
Post office: Telegraph 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: Helped: Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

REFERENCE

NH 14 National Highway No. 14

NOTES

Heights are in metres and above mean sea level.
Contours are approximate.
A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
A relative height, e.g., -10, indicates its total depth in metres.

COMPILED INDEX

A. Surveyed during 1959-60. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 5° in 2005.

(Increasing by about 1° East annually)

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

CONTOUR INTERVAL 20 METRES

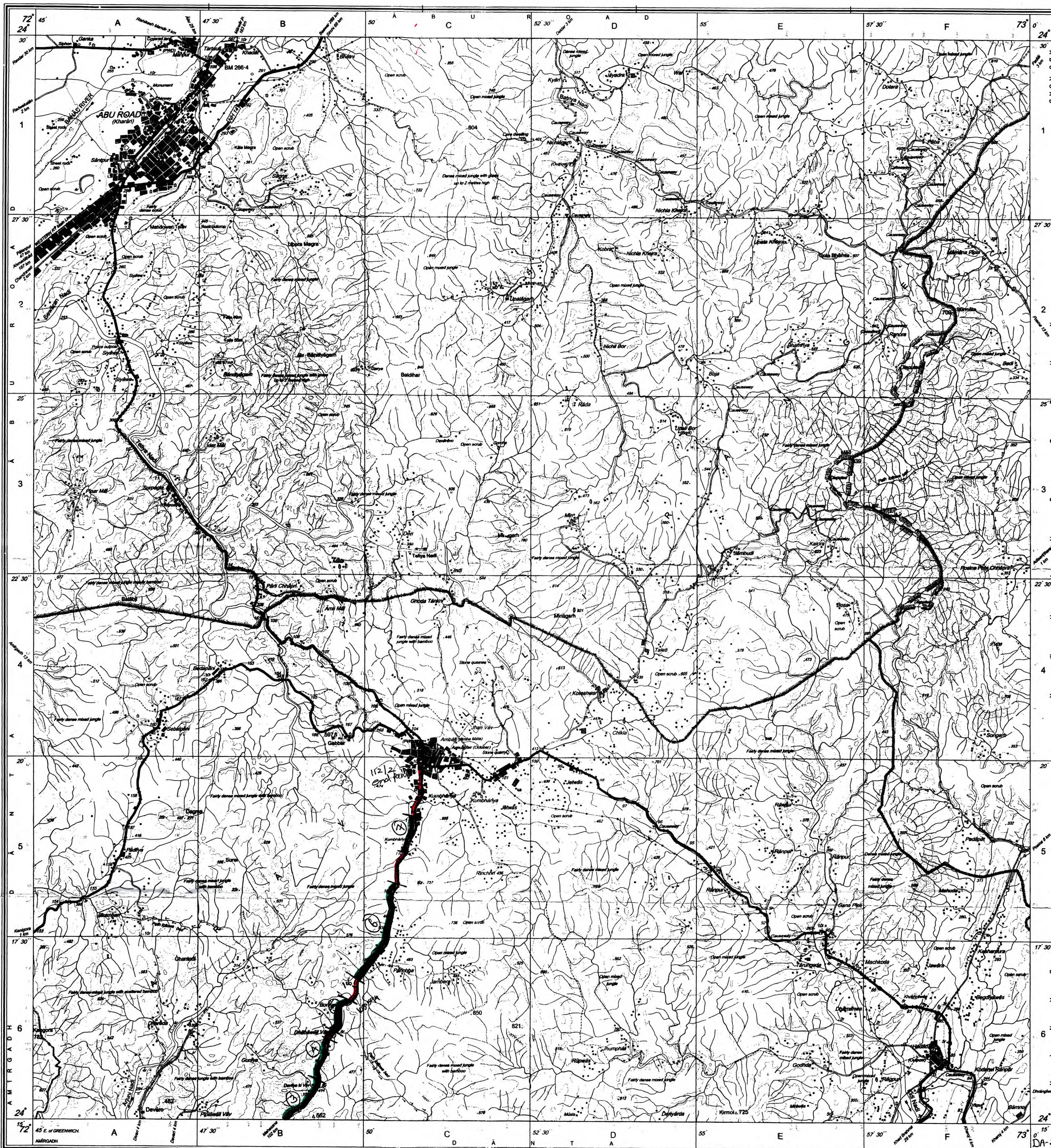
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भारतीय सर्वेक्षण विभाग / Survey of India

भारत के सर्वेक्षण विभाग, सर्वेक्षण विभाग, नई दिल्ली, के निर्देशन में प्रकाशित।
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Department of Science & Technology, Government of India.

Proposed OFC route
in P.F. area
Proposed OFC route
in scrubby forest

