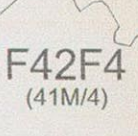
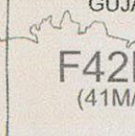
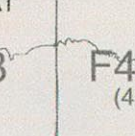
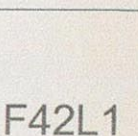
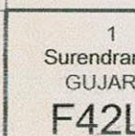
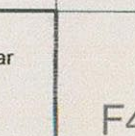
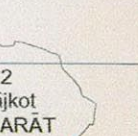
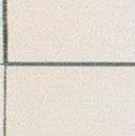
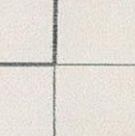




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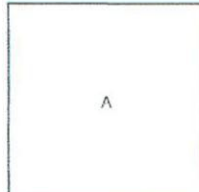
CONVENTIONAL SYMBOLS

Express Highway, with toll, with bridge, with distance stone		754	20
Roads, metalled: according to importance			
Roads, double carriageway: according to importance			
Unmetalled road, Car-track, Pack-track with pass, Foot-path			
Streamlets, with track in bed, undefined, Canal			
Dams: masonry or rock-filled, earthenwork, Weir			
River, dry with water channel, with island & Reefs, Tidal river			
Submerged rocks, Shoal, Swamp, Reeds			
Wells: Ennel, Unlined, Tube-well, Spring, Tanks: perennial, dry			
Embankments: road or rail, Track, Broken ground			
Railways, broad gauge: double, single with station, under constr.		765	
Railways, other gauges: double, single with distance stone, do.			
Mineral line or tramway, Kin. Cutting with fan-lance			
Contours with sub-features. Rocky slopes. Cliffs			
Contours (Tilak) (Zizand-hills)(Gommandar), (Djannas)(whiting)			
Gravities			
Tomb, Graves			
Lighted, Anchorage			
Mine, Vine on trellis, Grass, Scrub			
Palm: palmyra, other, Plantain, Cornet, Bamboo, Other trees			
Areas: cultivated, wooded, Surveyed tree			
Boundary, international			
state demarcated, undemarcated			
district, subdivision, tahsil or taluk, forest			
Boundary pillars: surveyed, unlocated			
Heights, triangulation: station, point, approximate		Δ200	.200
BM 63-3			
Post-office, Overhead tank, unlocated			
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 poles surveyed, with poles unsurveyed			

NOTES :-

Heights are in metres and above indian mean sea level.
Contours are approximate.
A relative height, e.g., 3, represents the approximate height, in metres, between the top and bottom of a steep slope.
Cart-tracks in this sheet are generally motorable in dry season.

COMPILATION INDEX



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ West in 2005.
(Decreasing by about $1'$ annually).

1:50.000

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

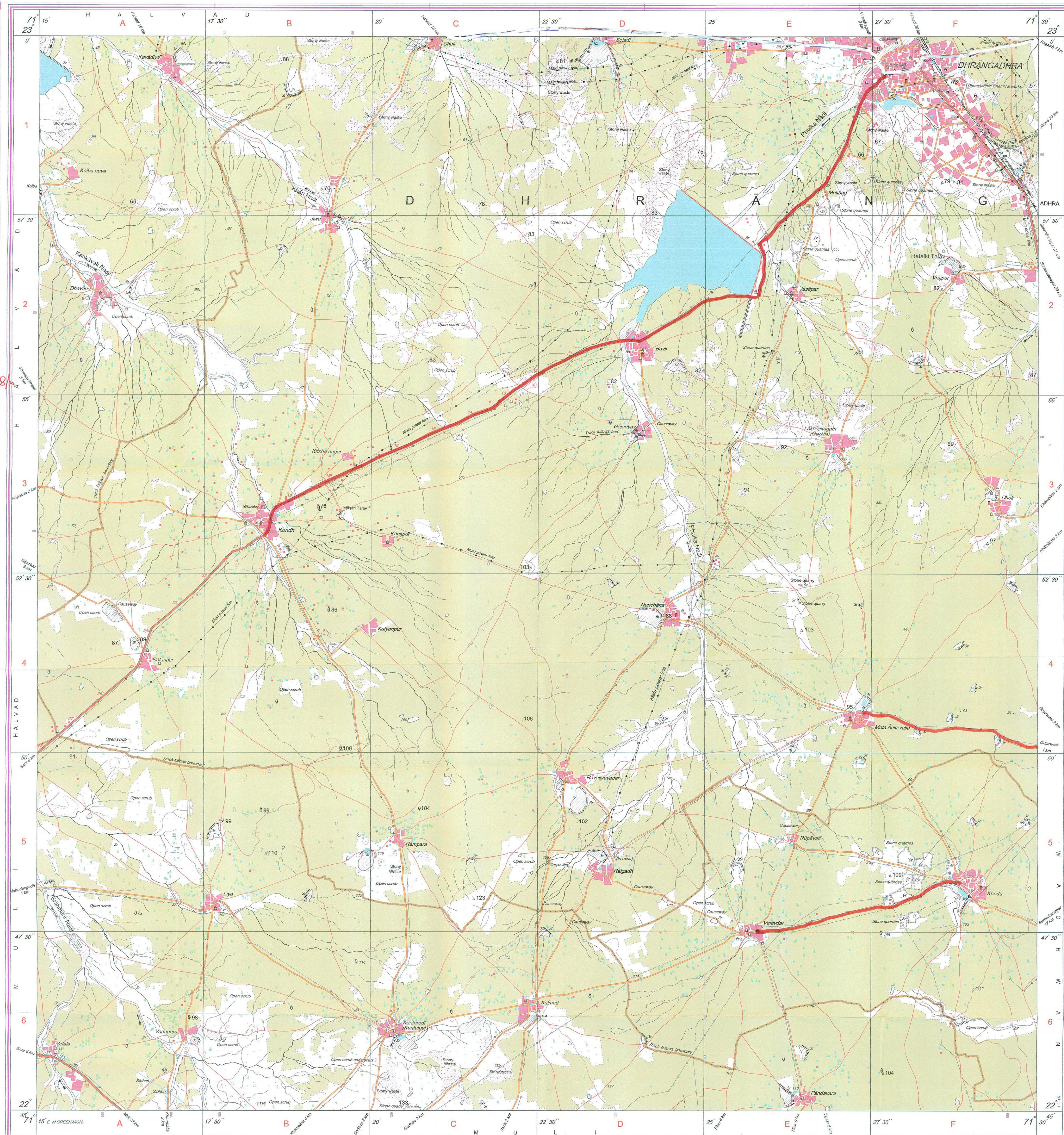
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No. F42L9

Scale 1:50,000

F42F8 (41M/8)	Kachchh GUJARAT F42F12 (41M/12)	F42F16 (41M/16)
F42L5 (41N/5)	F42L9 (41N/9) Surendranagar GUJARAT	F42L13 (41N/13)
F42L6 (41N/6)	F42L10 (41N/10)	F42L14 (41N/14)

1 Ahmadabad, GUJARAT.

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0.073 15150 298 52 (67x61)

CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone		20
Roads, metalled: according to importance		
Roads, double cartage-way: 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 constr.		
Railways, other gauges: double; single with distance stone; do.		
Contours with sub-features: Rocky slopes: Cliffs		
Sand features: (1) flat, (2) sand-hills (permanent), (3) dunes (shifting)		
Towns or Villages: inhabited; deserted: Fort		
Huts: permanent; temporary: Tower: Antiquities		
Temple: Obelisk: Church: Mosque: Ulgah: Tomb: Graves		
Lighthouse: Lightship: Buoy: lighted; unlighted: Anchorage		
Mine: Vine on trellis: Grass: Scrub		
Palm: palmyra; other: Plantain: Coffer: Bamboo: Other trees		
Areas: cultivated; wooded: Surveyed tree		
Boundary: international		
static: demarcated; undemarcated		
district: subdivision; taluk or taluk; forest		
Boundary pillars: surveyed; uncollected		
Heights, triangulated: station; point; approximate		200
Bench-mark: geodetic; tertiary; canal		BM 63-3
Post office: Overhead tank		
Rest house or inspection bungalow: Circuit house: Police station		
Camping ground: Forest: reserved; protected		
Spaced names: administrative; locality or tribal		KIKRI
Hospital: Dispensary: Veterinary: Hospital / Dispensary		
Aerodrome: Helipad: Tourist site		
Power line: with pylons surveyed; with poles unsurveyed		

Proposed etc

NOTES :-

Heights and contours are in metres.
Contours are approximate.
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.
Cart-tracks in this sheet are generally motorable in dry season.
Tanks, shown dry, in this area usually contain water from July to December.

COMPILATION INDEX

A Surveyed during 1966-67. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 cm
Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

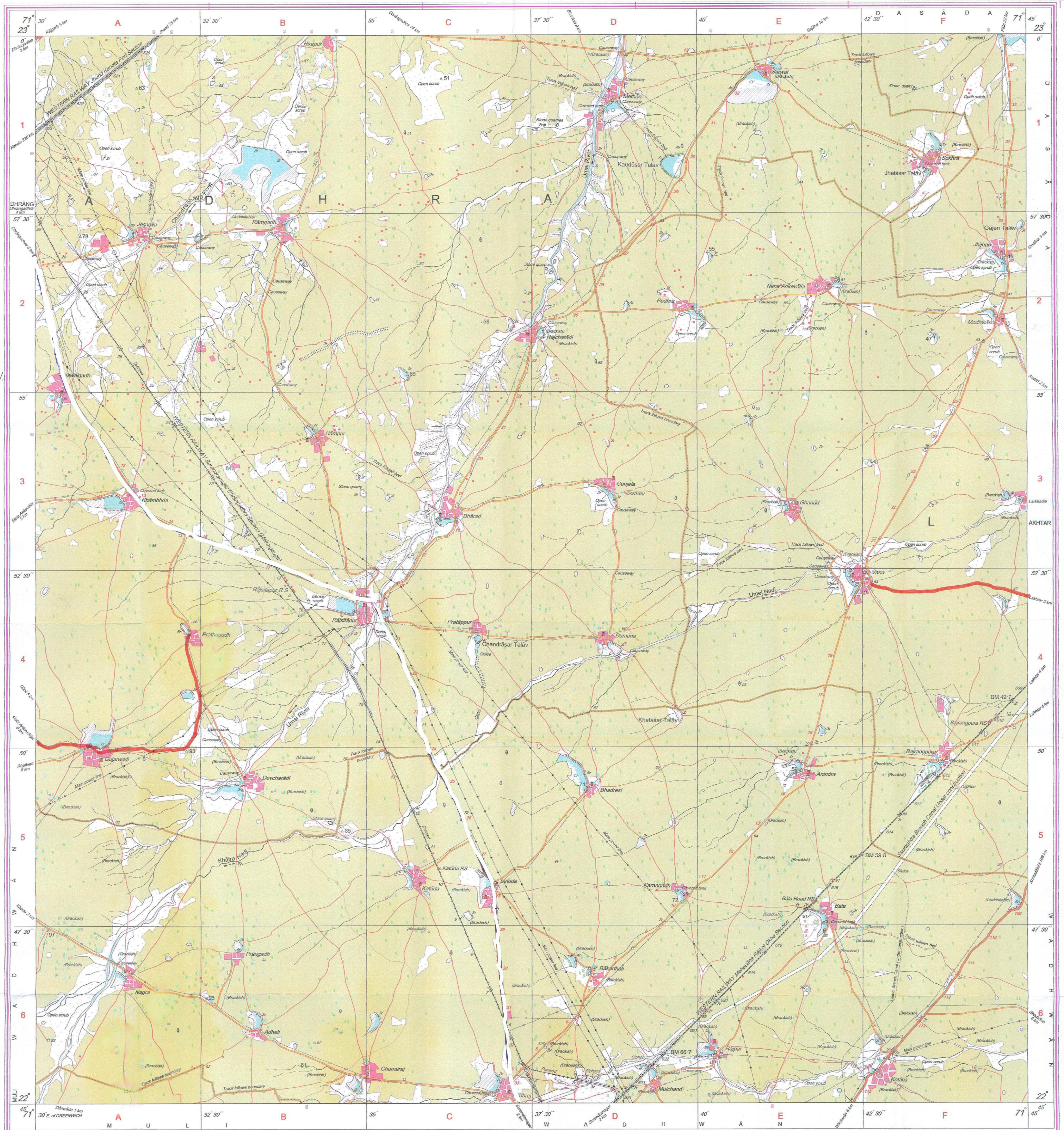
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No. F42L13
Scale 1:50,000

Kachchh GUJARAT F42F12 (41M/12)	F42F16 (41M/16)	F43A4 (46A/4)
F42L9 (41N/9)	Surendranagar GUJARAT F42L13 (41N/13)	2 Ahmadabad GUJARAT F43G1 (46B/1)
F42L10 (41N/10)	F42L14 (41N/14)	F43G2 (46B/2)

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CONVENTIONAL SYMBOLS

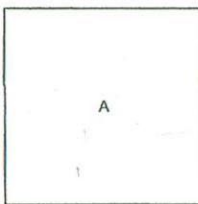
Express highway, with toll, with bridge, with distance stone	20
Roads, metalled, according to importance	750
Roads, double carriageway, according to importance	1000
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	100
Streams with track in bed, undefined, Canal	100
Dams: masonry or rock-filled, earthwork, Wall	100
River, dry with water channel, with island & rocks, Tidal river	100
Submerged rocks, Shoal, Swamp, Reeds	100
Wells: lined, unlined, Tube-well, Spring, Tanks: perennial, dry	100
Embankments: road or rail, tank, Broken ground	100
Railways, broad gauge: double, single with distance stone, under constr.	100
Railways, other gauges: double, single with distance stone, do.	100
Mineral line or tramway, Kin, Cutting with tunnel	100
Contours with sub-features, Rocky slopes, Cliffs	100
Sand features: (1) flat, (2) sand-hills(permanent), (3) dunes(shifting)	100
Towns or Villages: inhabited, deserted, Fort	100
Huts: permanent, temporary, Tower, Antiquities	100
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves	100
Lighthouse, Lightship, Buoys: lighted, unlighted, Anchorage	100
Mine: Vine on trellis, Grass, Scrub	100
Palms: palmyra, other, Plantain, Conifer, Bamboo, Other trees	100
Areas: cultivated, wooded, Surveyed tree	100
Boundary, international	100
state, demarcated, undemarcated	100
district, subdivision, tahsil or taluk, forest	100
Boundary pillars: surveyed, unlocated	100
Heights, triangulated: station, point, approximate	100
Benchmark: geodetic, tertiary, canal	100
Post office, Overhead tank	100
Rest house or inspection bungalow, Circuit house, Police station	100
Camping ground, Forest: reserved, protected	100
Spaced names: administrative, locality or tribal	100
Hospital, Dispensary, Veterinary Hospital / Dispensary	100
Aerodrome, Helipad, Tourist site	100
Power line: with pylons surveyed, with poles unsurveyed	100

NOTES :-

Heights are in metres and above Indian 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.
Tanks, shown dry, in this area usually contain water from July to December.
Cultivation is periodic and dependent on rainfall.

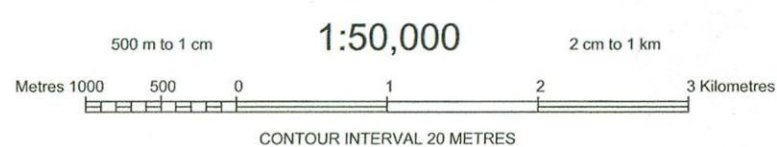
COMPILATION INDEX

A. Surveyed during 1955-56. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/4 West in 2005.
(Decreasing by about 1' annually).



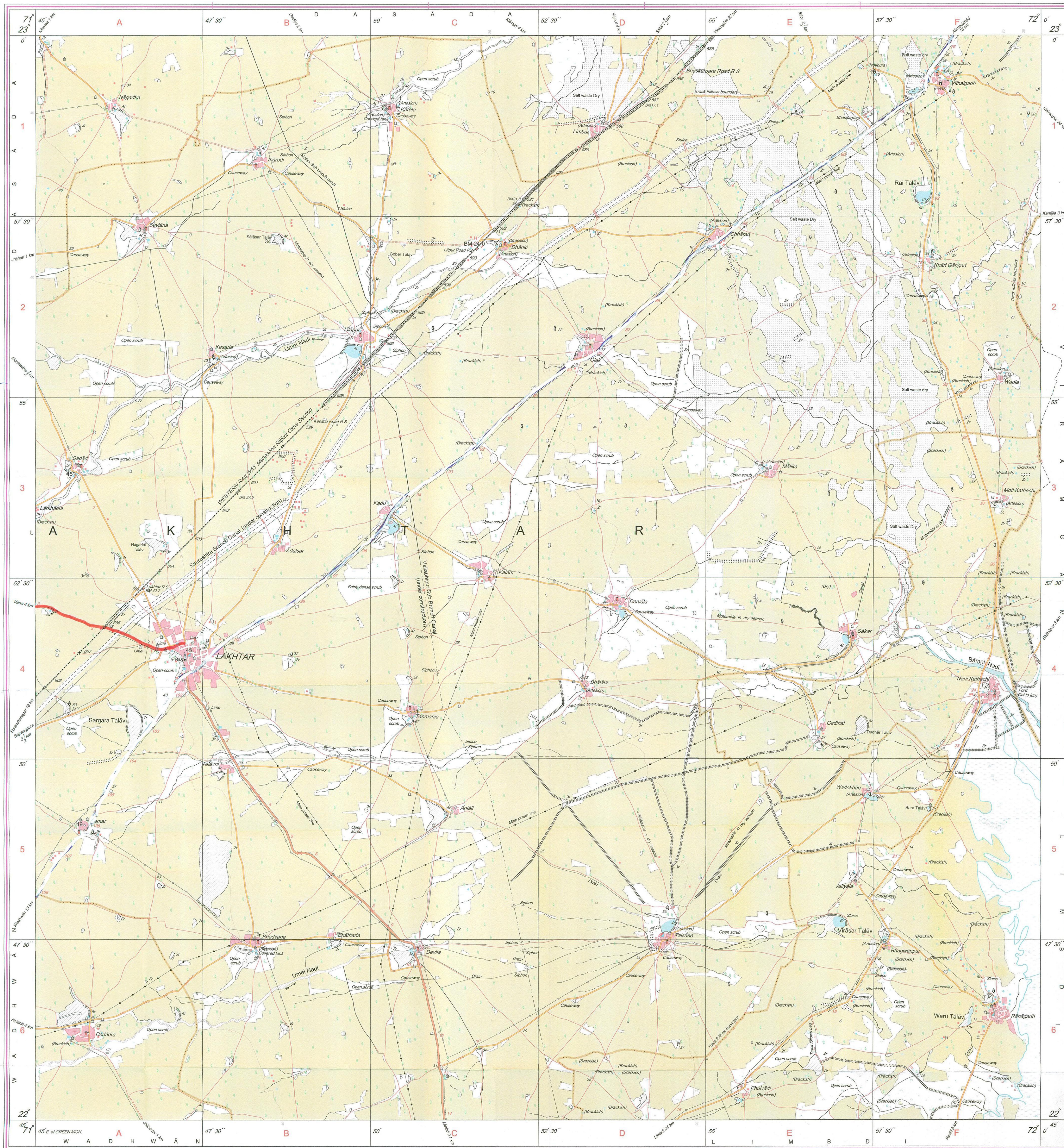
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