

MAP SHOWING GEO-REFERENCED SURVEY OF INDIA TOPOSHEET WITH FOREST LAND BOUNDARY & ROAD ALIGNMENT

Name of Project Widening and Curve Improvement on Existing Road Alignment between Existing chainage 17.350km to 19.600km of Kishangarh-Hanumangarh Mega Highway Project. Village-Chakbeer, Tehsil- Roopangarh, District-Ajmer (Rajasthan)
Proposal No. : FP/RJ/ROAD/18883/2016 (Applied Area : 4.47 Hectare)



No. G43I14
Scale 1:50,000

Nāgar RAJASTHĀN G43I9 (45J/9)	G43I13 (45J/13)	G43J1 (45N/1)
G43I10 (45J/10)	G43I14 (45J/14)	G43J2 (45N/2)
G43I11 (45J/11)	G43I15 (45J/15)	G43J3 (45N/3)

1 Tonk, RAJASTHĀN.

45J/14

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011.

Price : Rs. 77/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone	20
Roads, metalled, according to importance	15
Roads, double carriageway, according to importance	10
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	5
Streams with track in bed, unlined, Canal	2
Dams, masonry or rock-filled, earthenwork, Weir	1
River, dry with water channel, with island & rocks, Tidal river	0.5
Submerged rocks, Shoal, Swamp, Reeds	0.2
Wells, lined, unlined, Tube-well, Spring, Tanks, perennial, dry	0.1
Embankments, road or rail, tank, Broken ground	0.05
Railways, broad gauge, double, single with station, under construction	0.02
Railways, other gauges, double, single with distance stone, do.	0.01
Mineral line or tramway, Kin. Cutting with tunnel	0.005
Contours with sub-features, Rocky slopes, Cliffs	0.002
Sand features: (1) flat, (2) sand-hills(permanent), (3) dunes(shifting)	0.001
Towns or Villages, inhabited, deserted, Fort	0.0005
Huts: permanent, temporary, Tower, Antiquities	0.0002
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves	0.0001
Lighthouse, Lightship, Buoys, lighted, unlighted, Anchorage	0.00005
Mine, Vine on trellis, Grass, Scrub	0.00002
Palms, palmys, other, Plantain, Conifer, Bamboo, Other trees	0.00001
Areas: cultivated, wooded, Surveyed tree	0.000005
Boundary, international	0.000002
states, demarcated, undemarcated	0.000001
district, subdivision, tahsil or taluk, forest	0.0000005
Boundary pillars: surveyed, unlocated	0.0000002
Heights, triangulated, station, point, approximate	0.0000001
Bench-mark, geodetic, tertiary, canal	0.00000005
Post office, Telegraph office, Overhead tank	0.00000002
Rest house or inspection bungalow, Circuit house, Police station	0.00000001
Camping ground, Forest: reserved, protected	0.000000005
Spaced names: administrative, locality or tribal	0.000000002
Hospital, Dispensary, Veterinary: Hospital / Dispensary	0.000000001
Aerodrome, Haltpad, Tourist site	0.0000000005
Power line: with pylons surveyed, with poles unsurveyed	0.0000000002

REFERENCE

NH 79 A National Highway No. 79 A NH 8 National Highway No. 8

NOTES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 5, represents the approximate height, in metres, between the top and bottom of a steep slope.
A relative height, e.g., 5, against a well, indicates its total depth in metres.
Tanks shown dry in this area usually contain water from July to September.
Most of unlined well symbols indicate covered tanks, called Kund, which usually contain surface collection of rainwater.
Cultivation is periodic and dependent on rainfall.
Unmetalled road and cart-tracks in this sheet are generally motorable in dry season.
Diggr is a tank which is used for collection of water.
Hand pump is shown thus: .
Pudu is a place where there is arrangement for serving drinking water.

COMPILED INDEX
A. Surveyed during 1988-89, 1992-93. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 cm 2 cm to 1 km
CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
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Legend
 Road Alignment in Forest Area
 Forest Boundary
 Existing Mega Highway (Kishangarh-Hanumangarh)

