

G45P9 (720/9) Purnia BIHAR	G45P13 (720/13)	BANGLADESH G45Q1 (78C1)
G45P10 (720/10)	G45P14 (720/14) Katihar BIHAR	G45Q2 (78C2) 1 Uttar Dinajpur WEST BENGAL
G45P11 (720/11) Sahibganj JHARKHAND	G45P15 (720/15) WEST BENGAL	G45Q3 (78C3)

CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance stone	
Roads, highway according to importance	
Unrelieved road, Cart track, Plank-track with posts, Foot path	
Stream, with track in bed, unrelieved, Canal	
Dam, masonry or rock-filled, earthen, Wall	
River, dry with water channel, with island, Rock, Tidal river	
Submerged rocks, Shoal, Swamp, Holed	
Well, fringed, unfringed, Tube-well, Spring, Tanks, perennial, dry	
Embankment, road or rail, Bank, Broken ground	
Railways, broad gauge, double, single with station, under constn.	
Railways, other gauges, double, single with distance stone, do.	
Mineral line or tramway, Kin, Cutting with tunnel	
Sand features with sub-features, Rocky slopes, Cliffs	
Contours with sub-features, (Hatched-hills) (Depression) (Cliff-shifting)	
Towns or Villages inhabited, deserted, Fort	
Hubs, permanent, temporary, Tower, Antennae	
Temple, Chhatra, Church, Mosque, Idgh, Tomb, Graves	
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage	
Mine, Vine on hills, Grass, Scrub	
Palms, papyrus, other, Plantain, Conifer, Bamboo, Other trees	
Areas, cultivated, wooded, Surveyed free	
state demarcated, undemarcated	
district, subdivision, taluk or taluk, bore	
Boundary pillars: surveyed, unlocated	
Heights, triangulated, station, point, approximate, BM 63-3, BM 6-2	
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	
Aerodrome, Hospital, Veterinary, Hospital / Dispensary	
Power line, with pylons surveyed, with poles unsurveyed	

REFERENCES

Public Works Department	NV 34 National Highway No. 34
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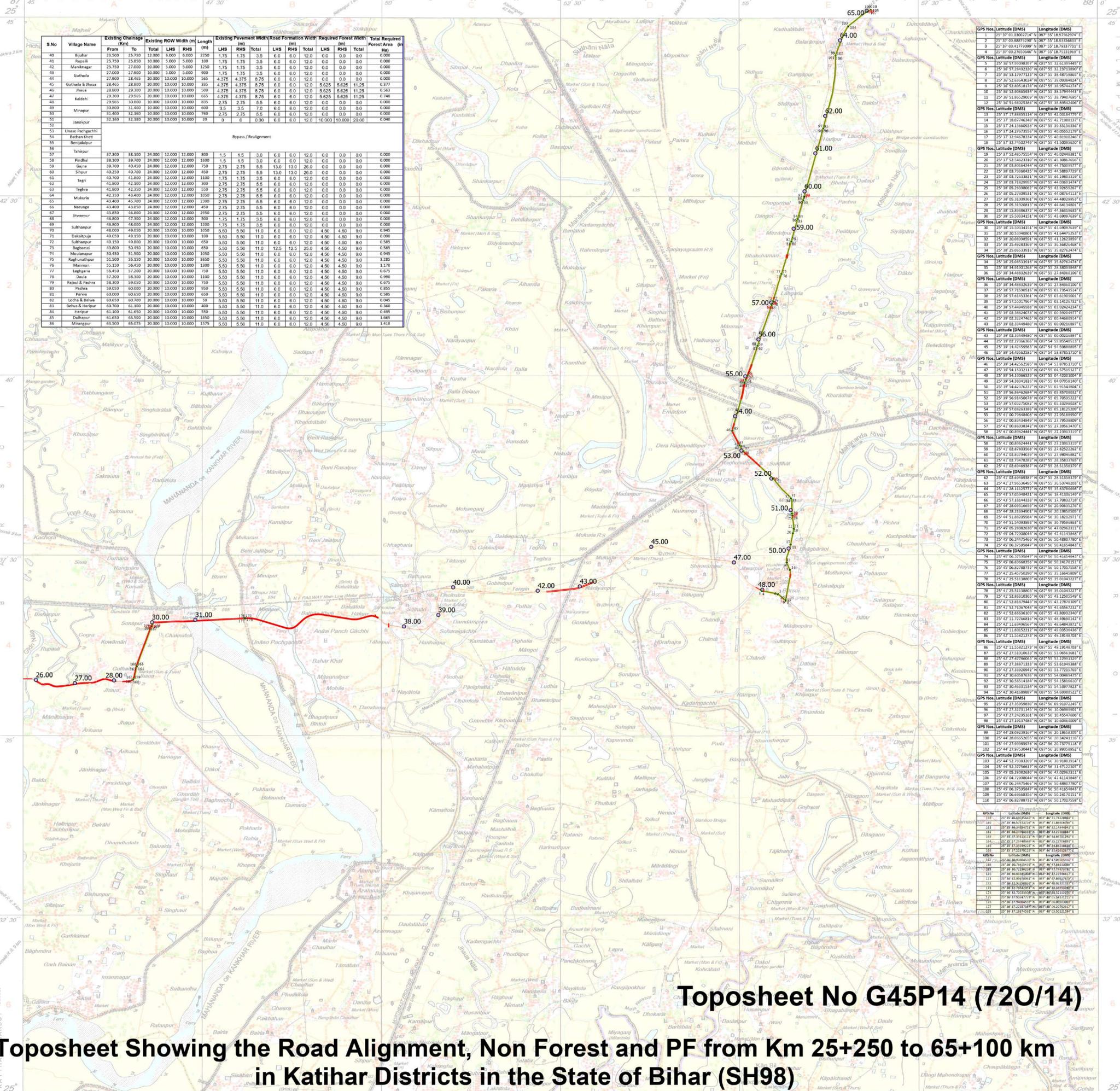
NOTES -
A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a steep slope.
The lowing land adjoining the Katihar and Mahananda Rivers and their tributaries is locally flooded during August and September.
Heights and Contour have not been shown.

COMPILED INDEX

A	Compiled from 1:25,000 survey, 1994-95. Updated for major details during 2005-06.
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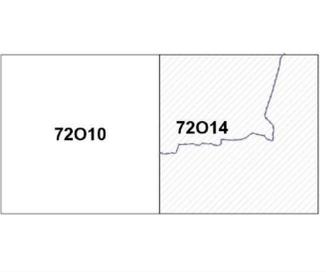
Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1/4° West in 2005 (Annual change negligible).
1:50,000
500 m to 1 cm
2 cm to 1 km
0 500 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000 51000 52000 53000 54000 55000 56000 57000 58000 59000 60000 61000 62000 63000 64000 65000 66000 67000 68000 69000 70000 71000 72000 73000 74000 75000 76000 77000 78000 79000 80000 81000 82000 83000 84000 85000 86000 87000 88000 89000 90000 91000 92000 93000 94000 95000 96000 97000 98000 99000 100000

For further details about this map, please contact
Director
West Bengal & Sikkim Geo-Spatial Data Centre
Survey of India, 13, Wood Street
Kolkata.



Toposheet No G45P14 (720/14)
Toposheet Showing the Road Alignment, Non Forest and PF from Km 25+250 to 65+100 km in Katihar Districts in the State of Bihar (SH98)

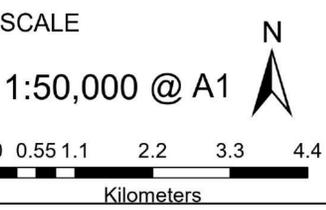
Key Map



PROJECT NAME
Upgradation of Katihar-Balrampur Section of SH-98 from Existing Km 0.000 to Km 65.100 into 2-Lane in Katihar District in the State of Bihar

LEGEND

	Ex. Chainage in km
	Road Center Line
	GPS Co-ordinates
	Non Forest Land
	Protect Forest Land



TITLE
Protected Forest in Katihar Division

USER AGENCY
 BSRDC, Patna
Bihar State Road Development Corporation Ltd. Patna

CONSULTANT
 egis
Egis India Consulting Engineers Pvt Ltd.
Egis Tower, Plot No. 66, Sector-32,
Gurgaon, Haryana-122001, India