

**Proposed 765kV S/C Mainpuri – Unnao Transmission line for
15.6118 Ha Diversion in Mainpuri, Kannauj, Kanpur Nagar &
Unnao Forest Division**



निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. G44B12

Scale 1:50,000

G44B7 (54M/7)	G44B11 (54M/11) Farrukhabad UTTAR PRADESH	G44B15 (54M/15) Hardoi UTTAR PRADESH
G44B8 (54M/8) Mainpuri UTTAR PRADESH	G44B12 (54M/12) Kannauj UTTAR PRADESH	G44B16 (54M/16) Auraiya UTTAR PRADESH
G44H5 (54N/5)	G44H9 (54N/9) Auraiya UTTAR PRADESH	G44H13 (54N/13)

1. Etilah, UTTAR PRADESH.
2. Shahjahanpur, UTTAR PRADESH.
3. Etawah, UTTAR PRADESH.
4. Kanpur Dehat, UTTAR PRADESH.
5. Kanpur Nagar, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

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	
Dams; with track in bed; undammed Canal	
Dams; masonry or rock-filled; earthwork. Well	
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 constn.	
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)flat, (2)sand-hills(permanent), (3)dunes(shifting)	
Towns or Villages; inhabited; deserted. Fort	
Huts; permanent; temporary. Tower. Antiquities	
Temple, Chhatri, Church, Mosque, Idgh, 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	
states; demarcated; undemarcated	
district; subdivided; tahsil or taluk; forest	
Boundary pillars; surveyed; unlocated	
Heights, triangulated; station; point; approximate	
Bench-mark; geodetic; tertiary; canal	
Post office. Telegraph office. Overhead tank	
Hut; permanent; temporary. Circuit house. Police station. RF	
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	

REFERENCE

NH 91 National Highway No. 91.

NOTES -

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, 8, represents the approximate height, in metres, between the top and bottom of a steep slope.
Wells and tube-wells are numerous throughout the sheet; only the important ones have been shown.
Tanks, shown dry, in this area usually contain water from July to December.
Cart-tracks in this sheet are generally notifiable in dry season. Permission to use those along canals is required from Irrigation authorities.

COMPILATION INDEX

A Surveyed during 1974-75. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° East in 2005.
(Increasing by about 1° annually).

1:50,000

500 m to 1 cm 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

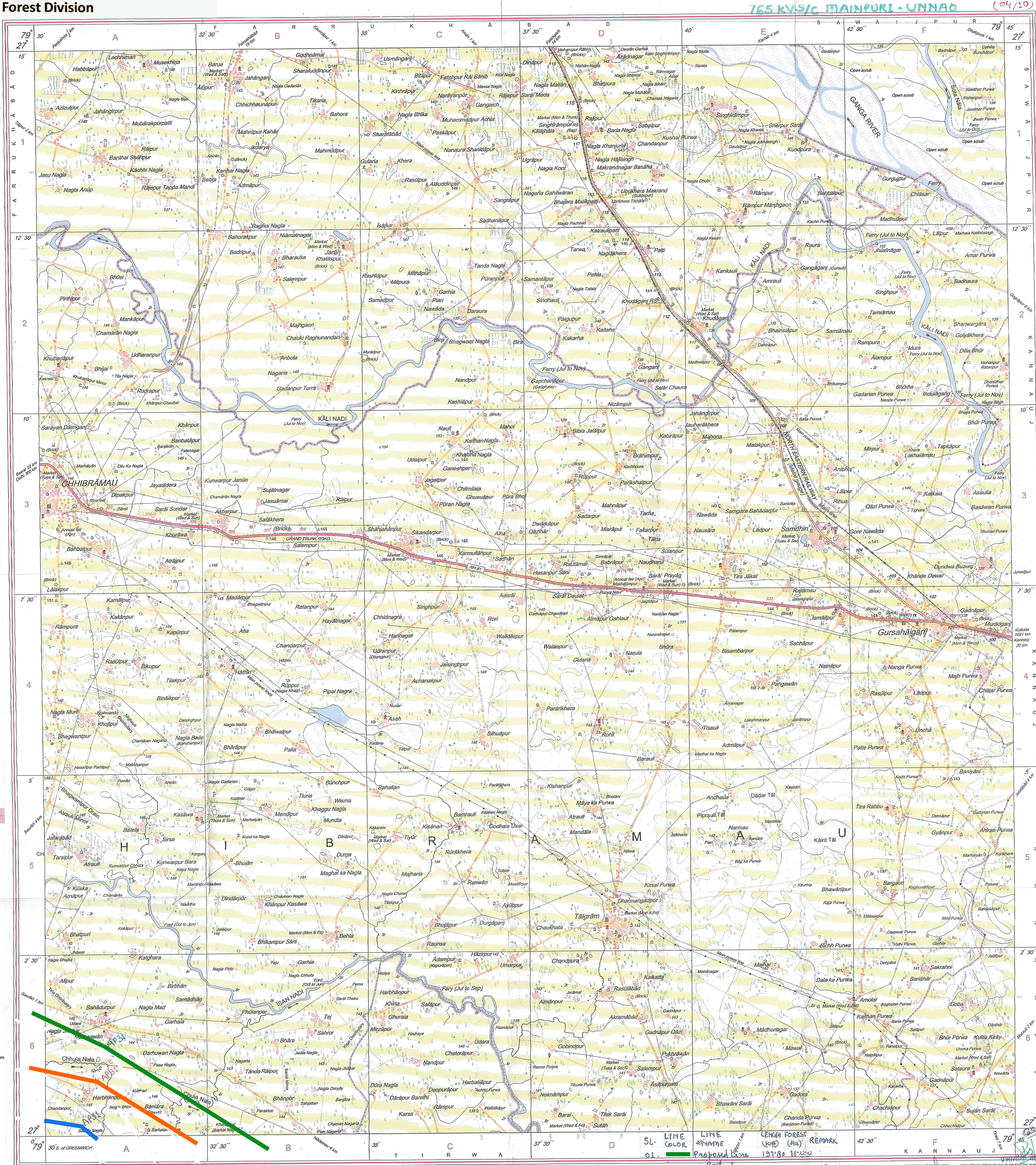
For further details about this map, please contact

Director
Uttarakhand & West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E. C. Road
Dehra Dun
Fax : 0135 - 2856402

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SL.	LINE COLOR	LINE NAME	LENGTH (km)	REMARK
01.	Red	Proposed Line	187.77	156118
02.	Orange	Proposed Line	193.46	174745
03.	Blue	Proposed Line	193.46	174745

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No. G44H9

Scale 1:50,000

Farrukhabad G44B8 (54M/8)	Unnao G44B12 (54M/12)	Hardoi G44B16 (54M/16)
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Unnao G44H6 (54N/6)	Unnao G44H10 (54N/10)	Unnao G44H14 (54N/14)

1. Unnao, UTTAR PRADESH.
2. Kannauj, UTTAR PRADESH.
3. Kannauj, UTTAR PRADESH.

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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; undefined. Canal

Dams; masonry or rock-filled; earthenwork. Well

River; 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 constn

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) flat. (2) sand-hill(permanent). (3) dunes(shifting)

Towns or Villages; inhabited; deserted. Fort

Hills; permanent; temporary. Tower. Antiquities

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Mine. Vine on grass. Trellis. Scrub

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district; subdivision; tahsil 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

REFERENCE

NH 91 National Highway No. 91 A.

NOTES :-

Heights are in metres and above Indian mean sea level.

Contours are approximate.

A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a steep slope.

All cart-tracks and unmetalled roads along canal are motorable throughout the year whereas other cart-tracks are generally motorable in dry season. Permission to use these along canal is required from the Irrigation authorities.

The kilometre stone numbers along roads and canal are shown in start type, e.g. 5 whereas milestone numbers are shown in upright type, e.g. 57.

Wells and tube-wells are numerous throughout the sheet; only the important ones have been shown. Tanks, shown dry, in this area usually contain water from July to December.

A relative height, e.g. Δ , marked along a canal indicates the height of the top of the canal embankment above the adjacent country.

COMPILATION INDEX

A. Surveyed during 1974-75. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° East in 2005. (increasing by about $1'$ annually).

500 m to 1 cm

1:50,000

2 cm to 1 km

Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Uttarakhand & West Uttar Pradesh Geo-Spatial Data Centre

Survey of India, 17 E.C. Road

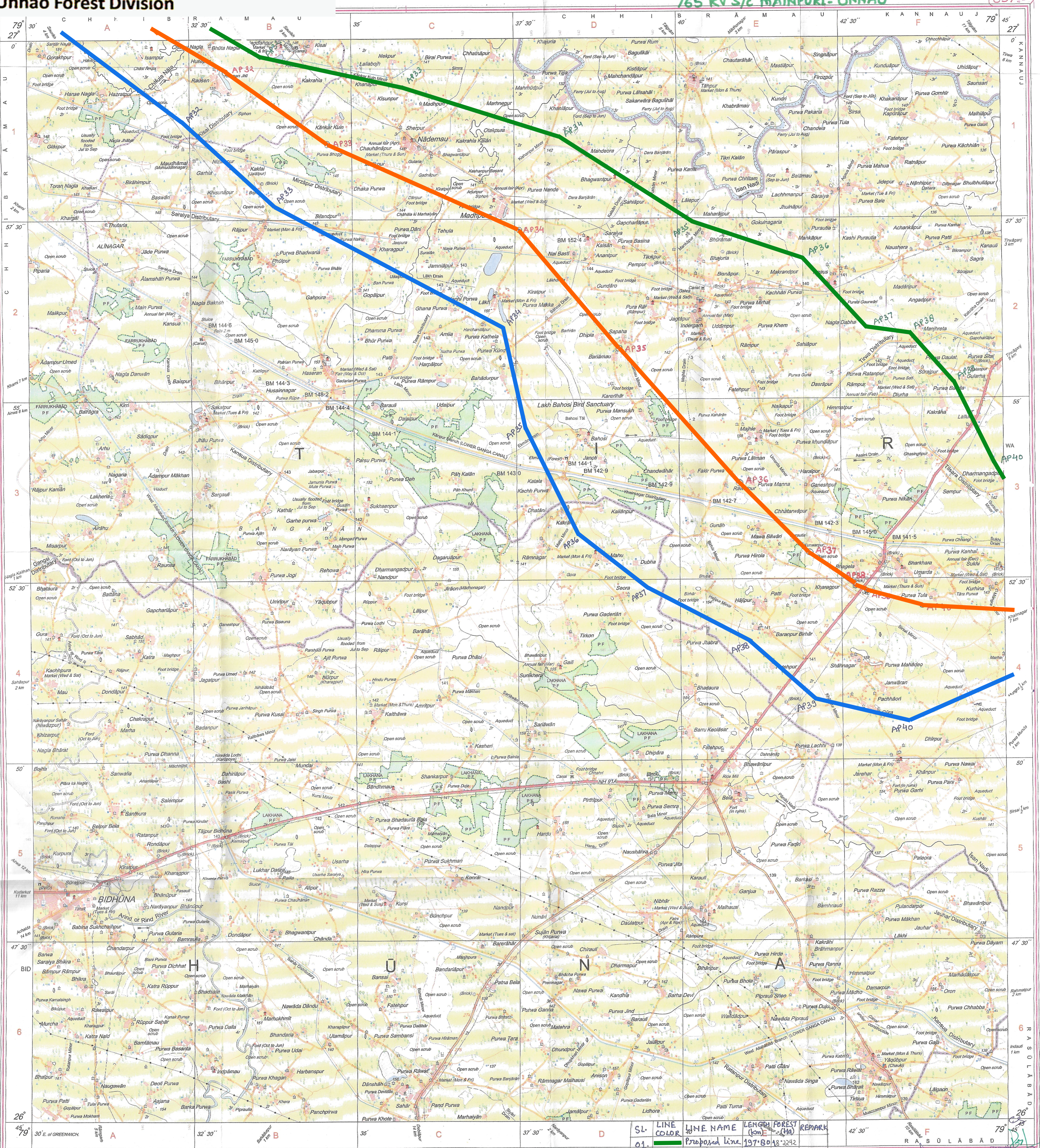
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SL.	LINE COLOR	LINE NAME	LENGTH (km)	REMARK
01.	Green	Proposed Line 197°80'18"2242		
02.	Orange	Proposed Line 187°77'15"6118		FINAL ROUTE
03.	Blue	Proposed Line 192°46'17"4745		

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