

| | | |
|-------------------|--------------------------|------------------|
| G4419 (63B/3) | G4413 (63B/13) | G44J1 (64B/1) |
| G4410 (63B/10) | G4414 (63B/14) | G44J2 (63B/2) |
| G4411 (63B/11) | G4415 (63B/15) | G44J3 (63B/3) |

BETTER PRINT

CONVENTIONAL SYMBOLS

| | |
|--|--|
| Express Highway: with toll; with bridge; with distance stone | |
| Roads: metalized according to importance | |
| Unmetalled Road: Cart-track, Foot-track and pass, Foot-path | |
| Streams: with track in bed; unforded; Canal | |
| Dams: masonry or rock-filled; earthwork; Well | |
| River: dry with water channel; with island & rocks; Tidal river | |
| Submerged rocks, Shoal, Beach, Reefs | |
| Wells: lined; unlined; Tube-well; Spring; Tanks: permanent; dry | |
| Embankments: road or rail; brick; broken ground | |
| Railways, broad gauge: double; single with station; under construction | |
| Railways, meter gauge: double; single with station; dis. | |
| Mineral line or tramway; K.M. Cutting with tunnel | |
| Contours with sub-heights; Rocky slopes; Cliff | |
| Land features: (B) (L) (S) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) | |
| Towns or Villages: inhabited; deserted; Fort | |
| Hills: permanent; temporary; Tower; Antenna; Light | |
| Lighthouse; Obelisk; Church; Mosque; Ghat; Tank; Green | |
| Mine: Vite on table; Open; Shaft; Tunnel; Green | |
| Palm: palm-tree; other; Plantain; Coffee; Bamboo; Other trees | |
| Areas: cultivated; wooded; Surveyed tree | |
| Boundary: international | |
| Boundary: state demarcated; undemarcated | |
| Boundary: P.W. surveyed; uncollected; village junction | |
| Height: triangulation; station; point; approximate | |
| Bench-mark: geodetic; leveling; canal | |
| Post office; Telegraph office; Overhead tank | |
| Rail house or inspection bungalow; Circuit house; Police station | |
| Camping ground; Forest: reserved; protected | |
| Speed names: administrative; locality or tribal | |
| Hospital; Dispensary; Veterinary Hospital / Dispensary | |
| Aerodrome; Helipad; Tourist site | |
| Power line: with pylons surveyed; with poles unsurveyed | |

REFERENCES

NH 27 National Highway No. 27
 S.P.G.I.S. Survey (Ordnance) Post Graduate Institute of Medical Science

NOTES

Heights are in metres and above Indian mean sea level.
 Contours are approximate.
 A relative height, i.e. represents the approximate height, in metres, between the top and bottom of a steep slope.
 The kilometre stone numbers along the railway, roads and canals are shown in black type, '5' indicates milestone numbers are shown in upright type, e.g. 5.
 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 March.
 Canals and unmetalled roads in this sheet are generally not visible in dry season. Permission to use these along roads is required from irrigation authorities.

COMPILATION INDEX

A Surveyed during 1973-74. Updated for major details and administrative boundaries during 200-11.

Projection - UTM Datum - WGS 84

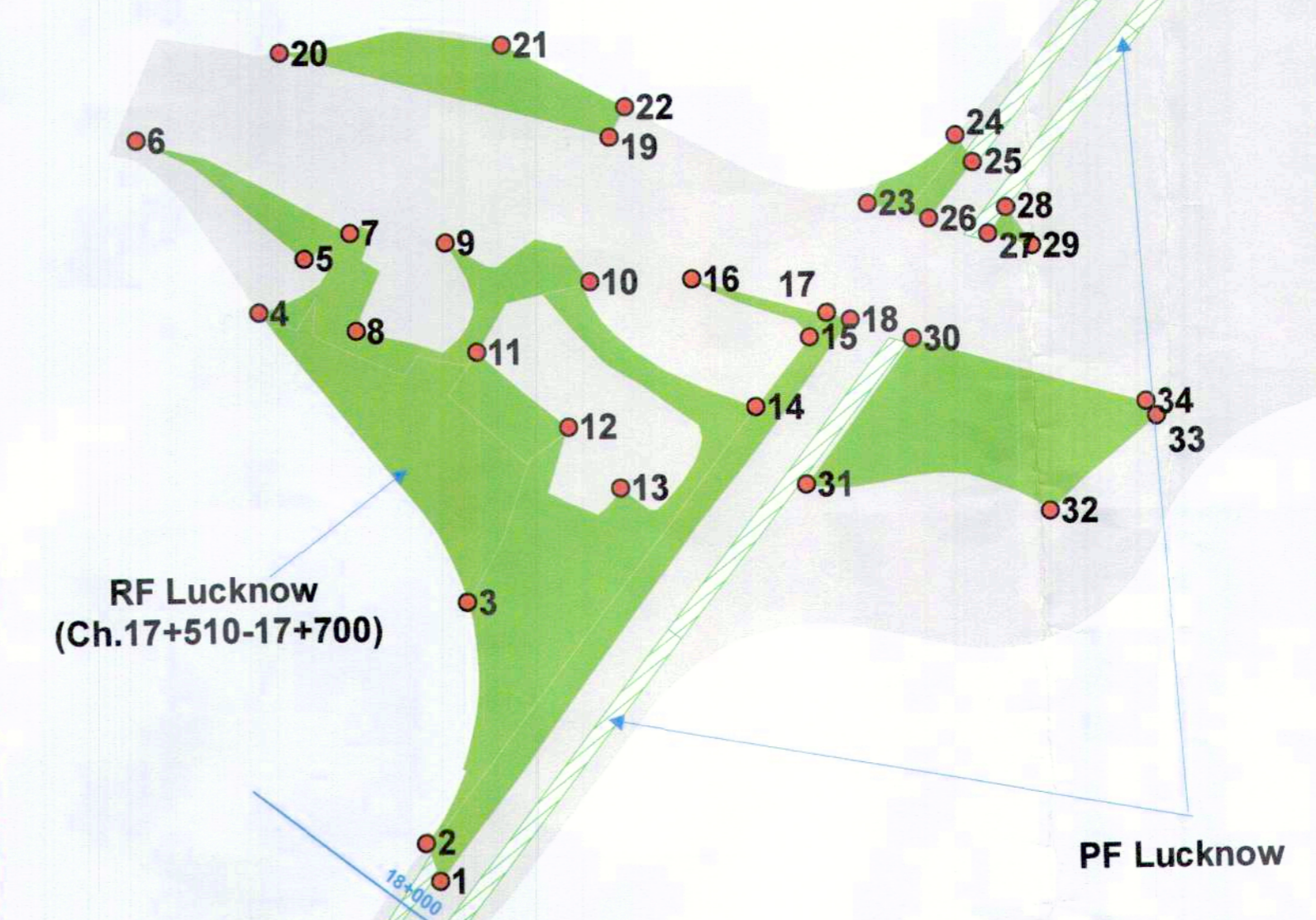
Magnetic Variation from True North about 0° in 2005.
 (Increasing by about 1' annually)

Scale: 1:50,000

0 1.25 2.5 5 Kilometers

For further details about the map, please contact
 Director
 East Uttar Pradesh Geo-Spatial Data Centre
 Survey of India
 B-2 Block, 2nd Floor, PICUP, Bhanu, Gomti Nagar, Lucknow.

Toposheet Showing Proposed Kanpur Lucknow Expressway (Ch 14+435 to 40+100Km)



Forest Area Coordinates (Ch 27+530-27+610)

| Point_ID | Latitude | Longitude |
|----------|-------------------|-------------------|
| 1 | 26° 39' 0.529" N | 80° 47' 46.932" E |
| 2 | 26° 39' 0.861" N | 80° 47' 48.716" E |
| 3 | 26° 39' 0.517" N | 80° 47' 48.501" E |
| 4 | 26° 39' 0.240" N | 80° 47' 46.752" E |
| 5 | 26° 38' 59.489" N | 80° 47' 49.754" E |
| 6 | 26° 38' 59.347" N | 80° 47' 50.036" E |
| 7 | 26° 38' 59.191" N | 80° 47' 40.525" E |
| 8 | 26° 38' 59.624" N | 80° 47' 39.265" E |

Forest Area Coordinates

| Point_ID | Latitude | Longitude |
|----------|-------------------|-------------------|
| 1 | 26° 43' 21.513" N | 80° 50' 48.771" E |
| 2 | 26° 43' 22.139" N | 80° 50' 48.435" E |
| 3 | 26° 43' 26.279" N | 80° 50' 48.740" E |
| 4 | 26° 43' 30.810" N | 80° 50' 44.228" E |
| 5 | 26° 43' 31.818" N | 80° 50' 44.969" E |
| 6 | 26° 43' 33.496" N | 80° 50' 41.562" E |
| 7 | 26° 43' 32.329" N | 80° 50' 45.780" E |
| 8 | 26° 43' 30.685" N | 80° 50' 46.090" E |
| 9 | 26° 43' 32.314" N | 80° 50' 47.607" E |
| 10 | 26° 43' 31.921" N | 80° 50' 50.408" E |
| 11 | 26° 43' 30.518" N | 80° 50' 48.407" E |
| 12 | 26° 43' 29.426" N | 80° 50' 50.297" E |
| 13 | 26° 43' 28.493" N | 80° 50' 51.404" E |
| 14 | 26° 43' 30.117" N | 80° 50' 53.786" E |
| 15 | 26° 43' 31.393" N | 80° 50' 54.668" E |
| 16 | 26° 43' 32.149" N | 80° 50' 52.327" E |
| 17 | 26° 43' 31.829" N | 80° 50' 54.947" E |
| 18 | 26° 43' 31.756" N | 80° 50' 55.416" E |
| 19 | 26° 43' 34.398" N | 80° 50' 50.491" E |
| 20 | 26° 43' 35.233" N | 80° 50' 44.087" E |
| 21 | 26° 43' 35.769" N | 80° 50' 48.267" E |
| 22 | 26° 43' 34.939" N | 80° 50' 50.721" E |
| 23 | 26° 43' 33.754" N | 80° 50' 55.506" E |
| 24 | 26° 43' 35.062" N | 80° 50' 57.022" E |
| 25 | 26° 43' 34.647" N | 80° 50' 57.412" E |
| 26 | 26° 43' 33.608" N | 80° 50' 56.689" E |
| 27 | 26° 43' 33.458" N | 80° 50' 57.839" E |
| 28 | 26° 43' 33.939" N | 80° 50' 58.123" E |
| 29 | 26° 43' 33.345" N | 80° 50' 58.705" E |
| 30 | 26° 43' 31.551" N | 80° 50' 56.627" E |
| 31 | 26° 43' 28.904" N | 80° 50' 54.895" E |
| 32 | 26° 43' 28.895" N | 80° 50' 59.589" E |
| 33 | 26° 43' 30.716" N | 80° 51' 1.416" E |
| 34 | 26° 43' 30.932" N | 80° 51' 1.184" E |

LEGEND

- Reserved Forest (RF)
- Protected Forest (PF)
- Non Forest Land
- 1+000 Road Chainages
- 1... Coordinates No.

CLIENT

PROJECT
 Project Development Consultancy Services for "Kanpur Lucknow Expressway Project"

TITLE
 Protected Forest in Lucknow District
 Village- Amausi, Gauri, Gharu
 Miranpur Pinvat, Banthara
 Sikandarpur, Khandedev,
 Sahrai Sajadi, Bani
FROM 14+435 KM TO 40+100 KM

CONSULTANT

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

Scale: 1:50,000 @ A1
 0 1.25 2.5 5 Kilometers

भारतीय सर्वेक्षण विभाग
 भारतीय उपमहाद्वीप
 (सर्वेक्षण विभाग) का कार्यालय, प्लॉट नंबर 66, सेक्टर-32,
 गुरुगंज, हरियाणा-122001