ANNEXURE - I

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G45T16

Scale 1:50,000

Kodarma JHARKHAND G45T11	G45T15	G45U3
G45T12 Hazaribag JHARKHAND	G45T16	G45U4 Giridih JHARKHAND
F45B9	F45B13 Bokaro JHARKHAND	F45C1

1 Dhanbad, JHARKHAND

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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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
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. Tanks: perennial; dry
Embankments: road or rail; tank. Broken ground
Railways, broad gauge: double; single with station; under constrn.
Railways, other gauges: double; single with distance stone; do
Mineral line or tramway. Kiln. 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. Idgah. 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
state: demarcated; undemarcated
district; subdivision, tahsil or taluk; forest
Boundary pillars: surveyed; unlocated; village trijunction
Heights, triangulated: station; point; approximate — 200 · 200 · 200
Bench-mark: geodetic; tertiary; canal — BM 63·3 · BM 63·3 · 63
Post office. Telegraph office. Overhead tank
Rest house or inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected — CG · RF · PF
Spaced names: administrative; locality or tribal — KIKRI · NAGA
Hospital. Dispensary. Veterinary hospital
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

DFC ALIGNMENT

FOREST LAND TO BE ACQUIRED

REFERENCES

NH 2 National Highway No. 2 — PWD Public Works Department

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, 8r, 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.
Wells are numerous throughout the sheet; only the important ones have been shown.
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.
The common boundaries of the Protected Forests have not been shown for want of reliable information.
The Barakar River and Barsoti Nadi are generally fordable from November to June.

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1978-79. Updated for major details during 2004-05.

Projection - UTM

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

1:50,000

500 m to 1 cm — 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

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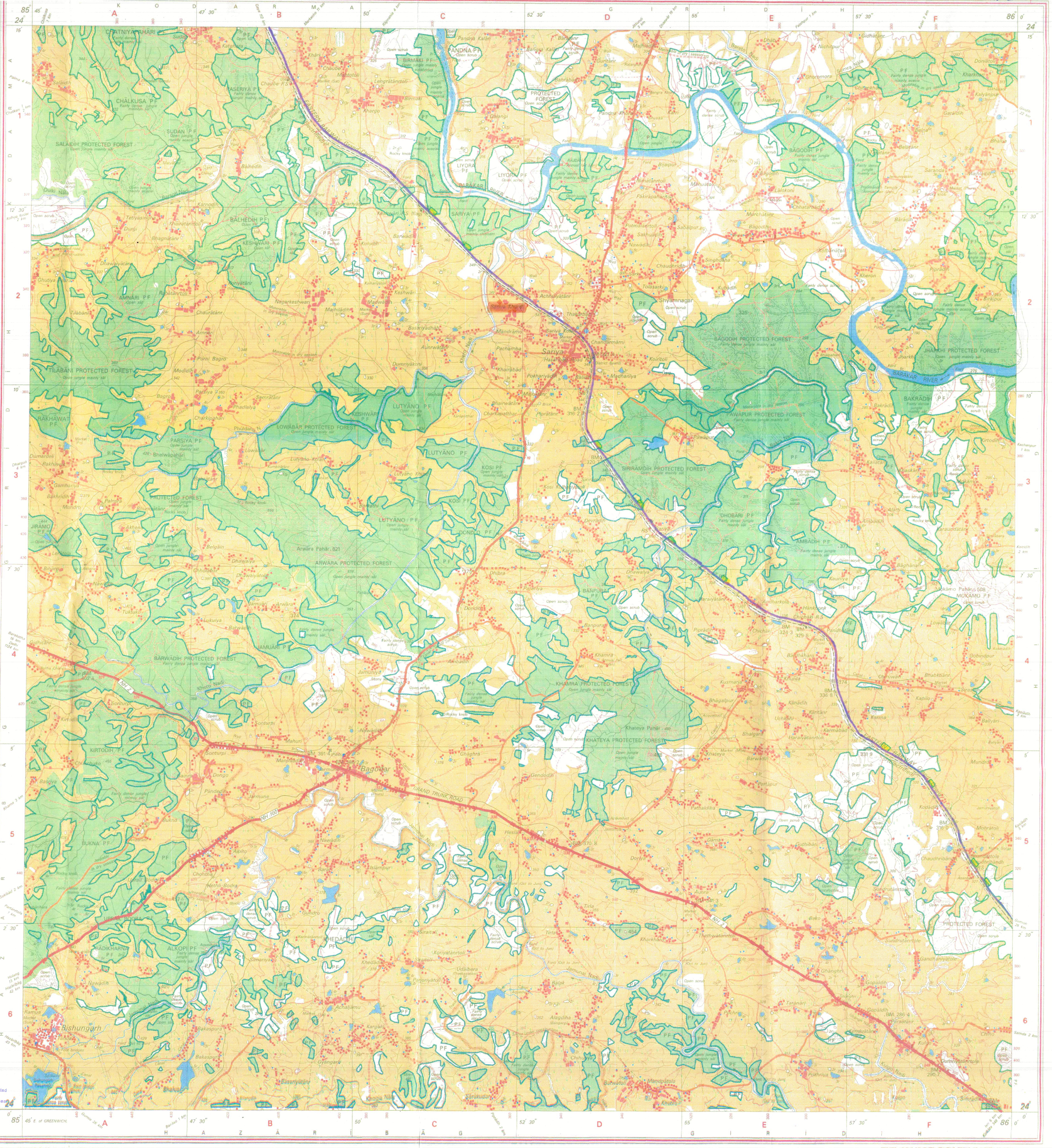

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