


सर्वेक्षण के लिए नहीं NOT FOR EXPORT
OPEN SERIES MAP
No. F45C5
 Scale 1:50,000

G45U4 (72/4)	G45U8 (72/8)	G45U12 (72/12)
F45C1 (73/1)	F45C5 (73/5)	F45C9 (73/9)
F45C2 (73/2)	F45C6 (73/6)	F45C10 (73/10)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
 1st Edition 2005. Price: Rs. 50/-

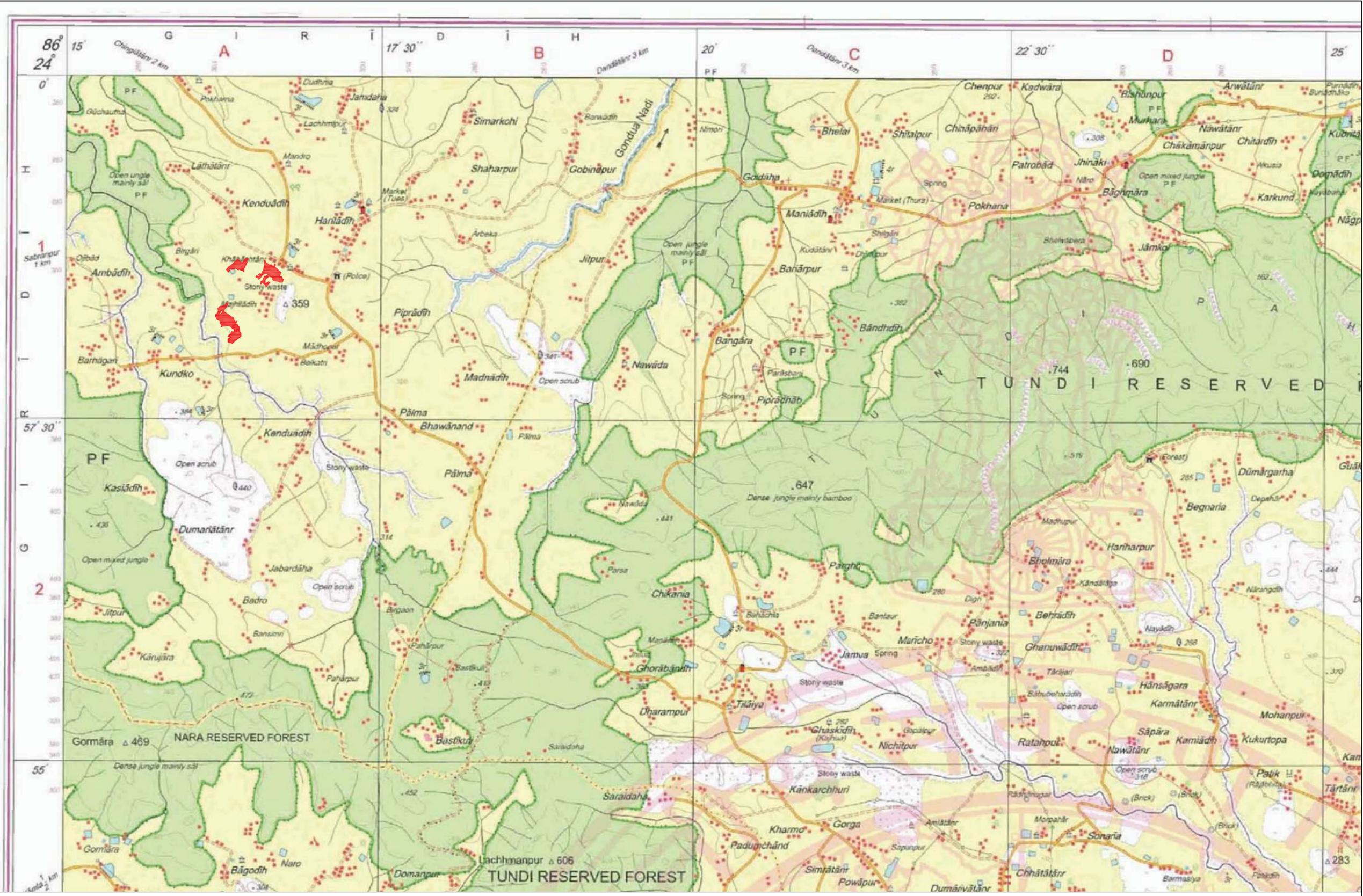
CONVENTIONAL SYMBOLS
 Express highway with toll, with bridge, with double lane
 Roads, metalled, according to importance
 Roads, double concrete, according to importance
 Unmetalled road, Cart-track, Path-track with post, Path-track
 Streams, with flow in last undisturbed, Canal
 Dam, masonry or rock filled, earthen, with
 River dry with water channel, with sand & silt, Total flow
 Intermittent rocks, Small, Swamp, Ponds
 Shallow, level, subject to low water, Spring, Taper, natural or
 Subterranean, road or old, low, Broken ground
 Railway, broad gauge, double, single with double stone etc.
 Railway, other gauge, double, single with double stone etc.
 Mixed line or tramway, Kils, Dugging with kerb
 Canals with rock/brickwork, Railway station, Cliff
 Sand dunes (S.M. (Spartan) (Spartan) (Spartan))
 Tower or Village, inhabited, deserted, Fort
 Hill, prominent, temporary, Tower, Ancestral
 Temple, Church, Mosque, Ghat, Tiled Green
 Light-house, Lighthouse, Stupa, lighted, unlighted, footpath
 Mine, Varn or well, Green, Dead
 Filling, railway, other, Station, Control, Barbed, Other, etc.
 Area, cultivated, wooded, Barren, etc.
 Boundary, international
 50% international, unbordered
 100% international, total or other, total
 Boundary, private, surveyed, unbordered
 Height, spot, reduced, above, point, approximate
 Bench-mark, geodetic, temporary, spot
 Post office, Telegraph office, Check-post
 Road house or inspection bungalow, Control tower, Police station
 Camping ground, Forest reserved, protected
 Road reserve, administrative, usually or total
 Hospital, Dispensary, Veterinary Hospital, Dispensary
 Aerodrome, Helipad, Tourist site
 Power line, with pylon, overhead, with pole, unarmoured

REFERENCES
 Nil-2 National Highway No. 2
 City, District, P.W.D. Public Works Department
 G.C.S. Survey of India, Dehra Dun

NOTES
 Heights are in metres and above Indian mean sea level
 Contours are approximate
 A dashed height, e.g. (h) represents the approximate height, in metres, between the top and bottom of a dam or pier
 The unbordered heights and contours in this sheet have not been adjusted to the heights of the sea level, but are as shown and may not be strictly in accordance with them
 Town names, etc., in this area usually refer to the July 1950 position
 Important buildings are shown in black with names
 Unmetalled roads and cart tracks in this sheet are generally metalled in dry season
 The extent of boundaries of areas of reserved or protected forests are shown by green blocks
 The approximate boundary between Tundi R.F. and Nara R.F. in square F1 has not been shown for want of reliable information

COMPILED INDEX
 A. Surveyed from 1973-74. Updated for major fields during 2004-05

Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about 1° West in 2005.
 (Decreasing to about 7' annually)
 0 500 1000 2000 3000
 1:50,000
 0 500 1000 2000 3000 METRES
 For further details about this map, please contact
 Director
 Jharkhand Geo-Spatial Data Centre
 Survey of India, Dorenda
 Ranchi - 834002
 WEBSITE - www.surveyofindia.gov.in
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**Compensatory Afforestation Land For An Area Of 34.94 Acre / 14.5444 Ha., In Village - Manjhladih
 Thana - Pirtand In Dist. - Giridih**

LEGEND:

C. A LAND **AREA 34.94 Acre / 14.5444 Hectare.**
SCALE: 1:50000

Client: M/s Electrosteel Steels Ltd.
Project: Compensatory Afforestation Land


OPEN SERIES MAP
No. G45U8
 Scale 1:50,000

G45U3 (72L/3)	G45U7 (72L/7)	G45U11 (72L/11)
G45U4 (72L/4)	G45U8 (72L/8)	G45U12 (72L/12)
F45C1 (73/1)	F45C5 (73/5)	F45C9 (73/9)

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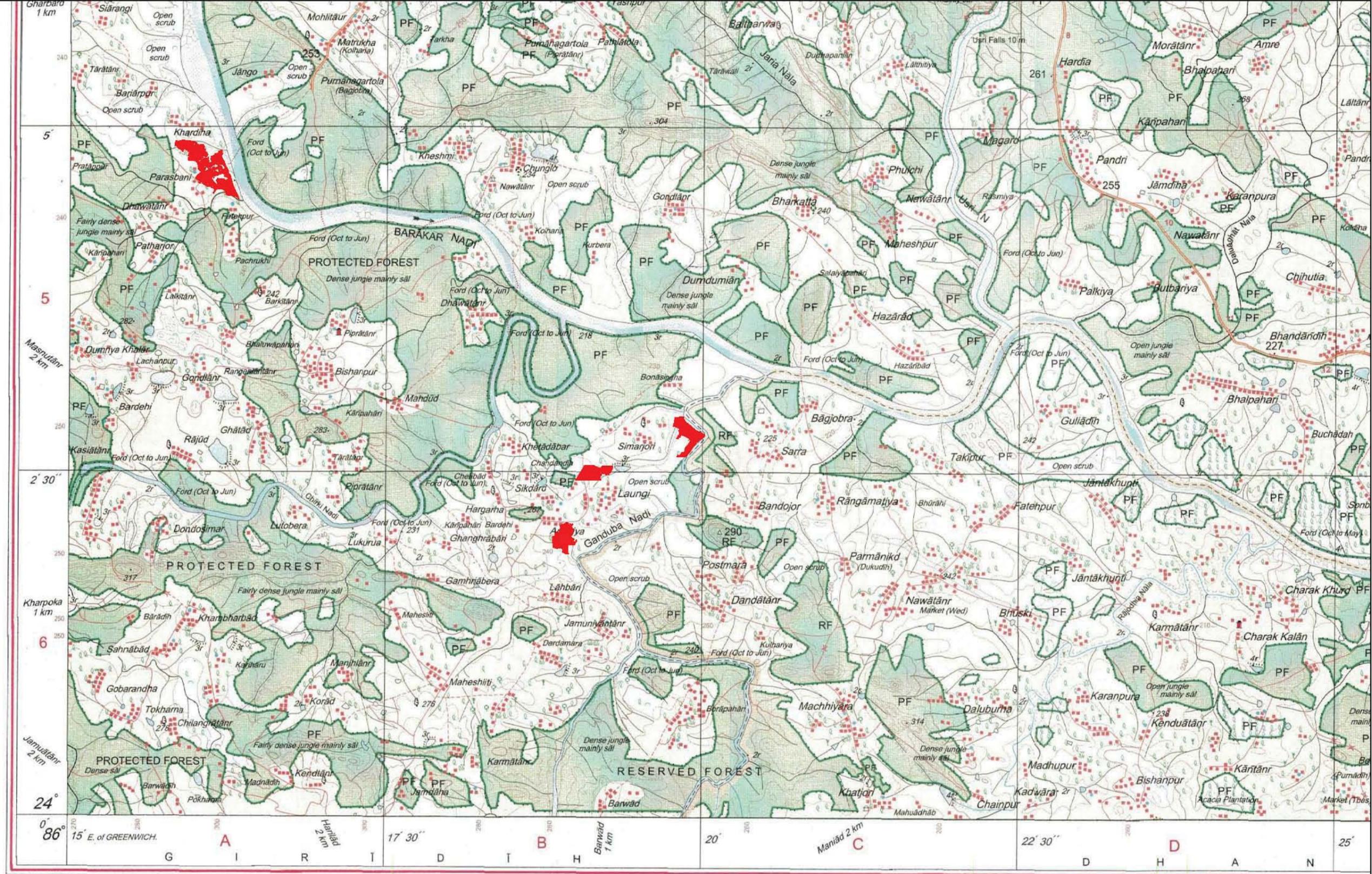
CONVENTIONAL SYMBOLS
 (Detailed list of symbols for various features like roads, rivers, forests, etc.)

RESOURCES
 (List of resources and their symbols)

NOTES
 (General notes and specific instructions)

COMPILATION INDEX
 (Index of compilation sheets)

Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about 1° West in 2025
 Scale 1:50,000
 Contour Interval - 10 METRES
 Website - www.surveyofindia.gov.in
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REG. No. 8841-SPG D '09 (Jharkhand GDC-1:50,000)-1015 '10.

भारत के महासर्वेक्षक के निदेशन में प्रकाशित

Compensatory Afforestation Land For An Area Of 54.05 Acre / 21.8733 Ha., In Village - Parasbani & Area of 56.30 Acre / 22.7838 Ha., In Village - Angaia, Thana - Pirtand In Dist. - Giridih

LEGEND:

C. A LAND **AREA 110.35 Acre / 44.6571 Hectare.**

SCALE: 1:50000

Client: M/s Electrosteel Steels Ltd.
Project: Compensatory Afforestation Land

सर्वेक्षण के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G45T14
Scale 1:50,000

G45T9 (72H/9)	G45T13 (72H/13)	G45U1 (72L/1)
G45T10 (72H/10)	G45T14 (72H/14)	G45U2 (72L/2)
G45T11 (72H/11)	G45T15 (72H/15)	G45U3 (72L/3)

Wanda, BIHAR, Keshiura, BIHAR, 3 Lakshisari, BIHAR, 4 Hadrabag, SHARAHAND.

सर्वेक्षण विभाग SURVEY OF INDIA

Price - Rs. 50/-

CONVENTIONAL SYMBOLS

NOTES

PROJECTION INDEX

Projection - UTM Datum - WGS 84

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

Scale 1:50,000

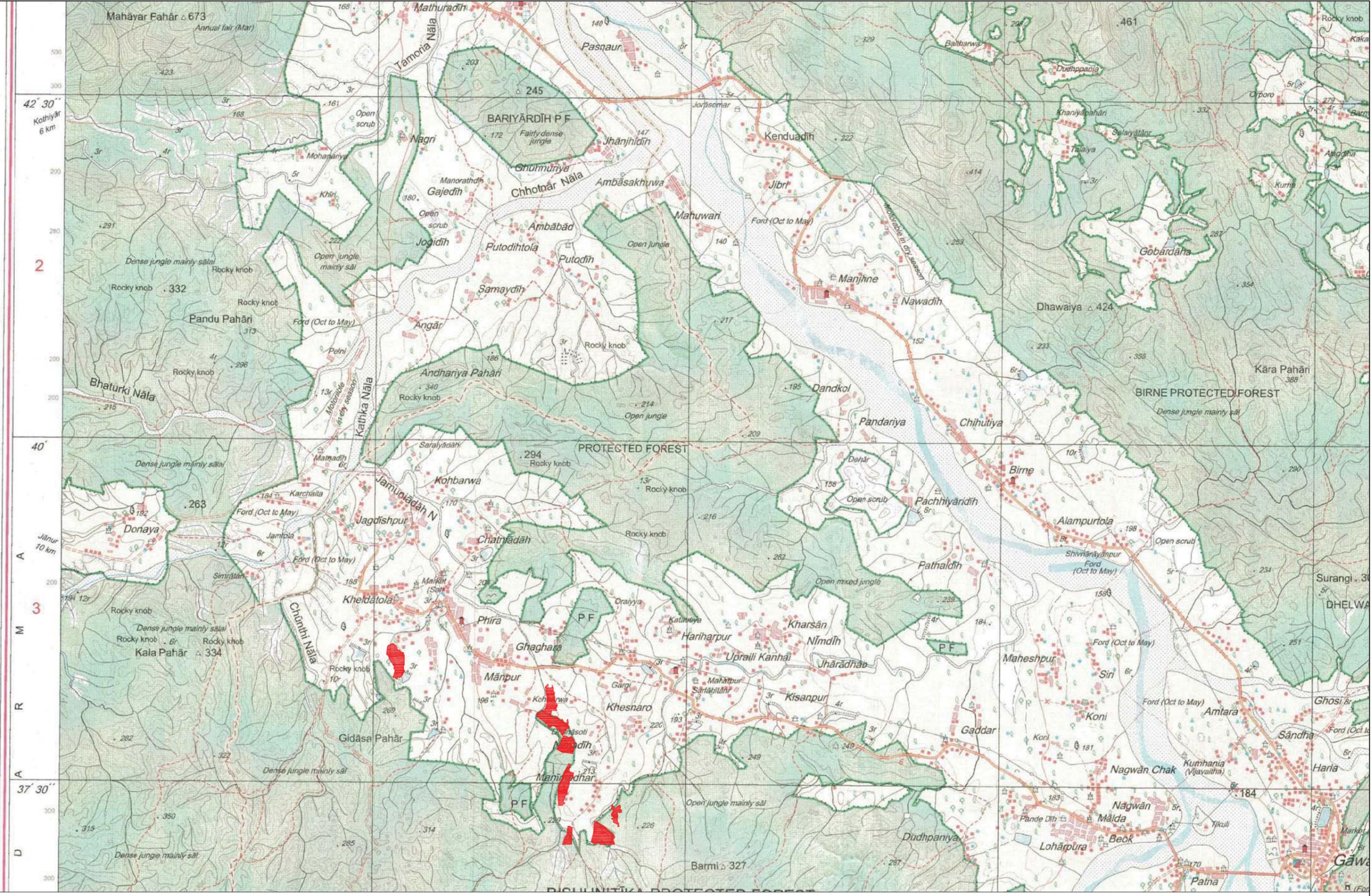
CONTOUR INTERVAL 25 METRES

For further details about this map, please contact:
Director
Bihar Geo-Spatial Data Centre
Survey of India, 164 Sheikhpura House, Sheikhpura
Patna - 800014.
Fax - 0612-2260265

WEBSITE - www.surveyofindia.gov.in

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REG. NO.



Compensatory Afforestation Land For An Area Of 39.55 Acre / 16.0053 Ha., In Village - Manimahodar & Area of 53.30 Acre / 21.5697 Ha., In Village - Pihra, Thana - Gawan In Dist. - Giridih

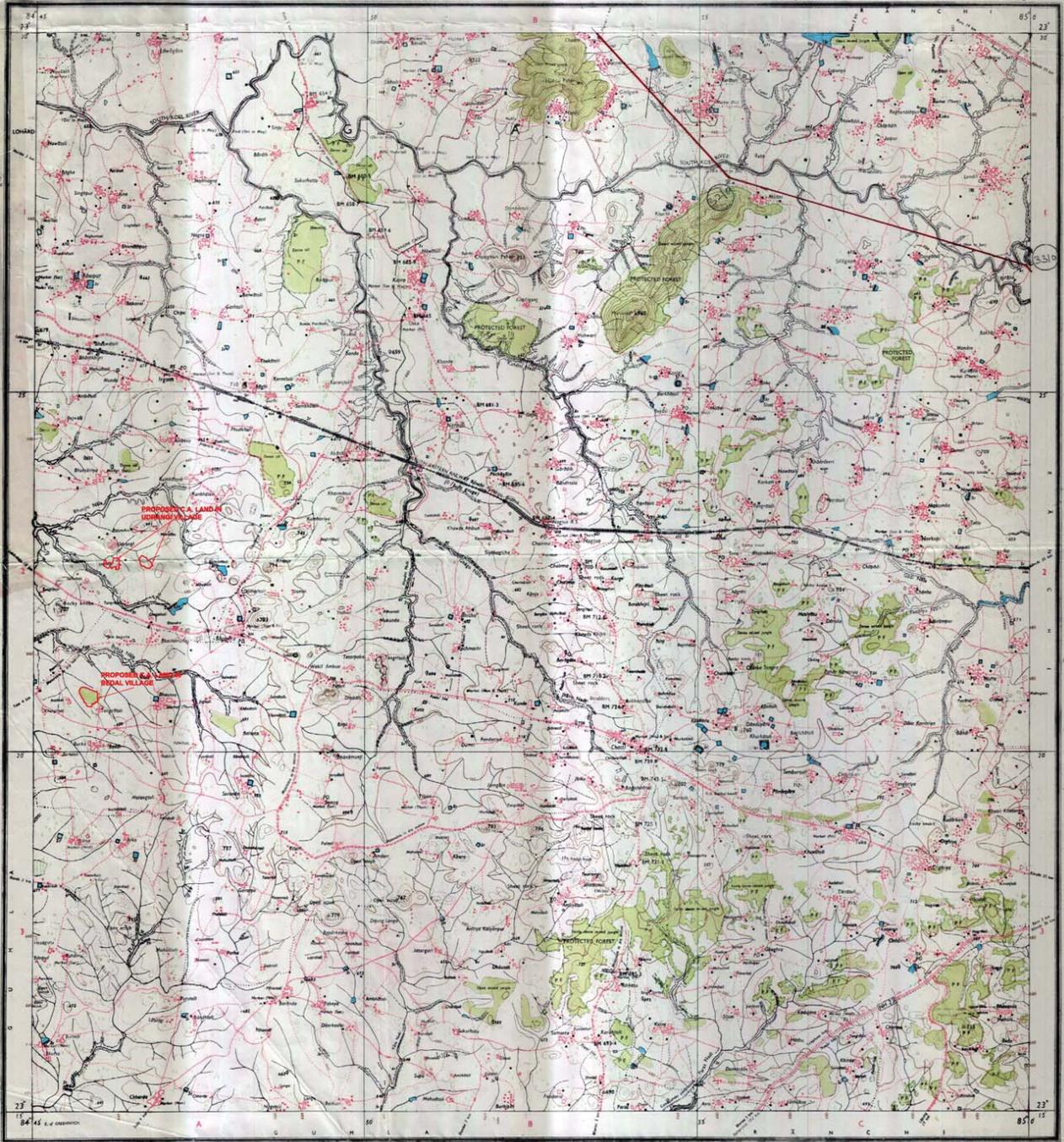
LEGEND:

C. A LAND **AREA 92.85 Acre / 37.5751 Hectare.**

SCALE: 1:50000

Client: M/s Electrosteel Steels Ltd.

Project: Compensatory Afforestation Land



INDEX TO SHEETS

11 A	11 B	11 C
11 D	11 E	11 F

INDEX TO THIS MAP

INDIA

HEIGHTS AND CONTOURS (IN METRES)

Contour interval 30 metres

Spot heights are shown in black when they are approximately 10 metres higher than the contour interval. The actual contour interval is 30 metres. Contours are shown in brown when they are approximately 10 metres higher than the contour interval. The actual contour interval is 30 metres. Contours are shown in brown when they are approximately 10 metres higher than the contour interval. The actual contour interval is 30 metres.

Administrative Index

Names of Villages (as shown on map)

Temples, Churches, Mosques, Light, Tolls, Schools, Light Houses, Hospitals, Police Stations, Post Offices, Telephone Offices, Railway Stations, Airports, etc.

Scale

1:50,000

Scale bar showing 0 to 1000 metres.

Authorised Signatory

S. K. Singh

For Geomatics India Alloys Ltd.

G. P. Singh

(P. M. (Electronics))

LOCATION MAP SHOWING PROPOSED COMPANSATORY AFFORESTATION LAND OF M/s ELECTROSTEEL STEELS LIMITED OVER AN AREA OF 78.28 ACRES IN WHICH UDRANGI (183) - 33.28 Ac. AND BEDAL (181) - 45.00 Ac. DIST. - LOHARDAGA OF JHARKHAND STATE FOR FOREST CLEARANCE UNDER FC ACT 1980

SCALE: 1 : 50,000

INDEX

C.A. LAND BOUNDARY

SIGNATURE OF APPLICANT

