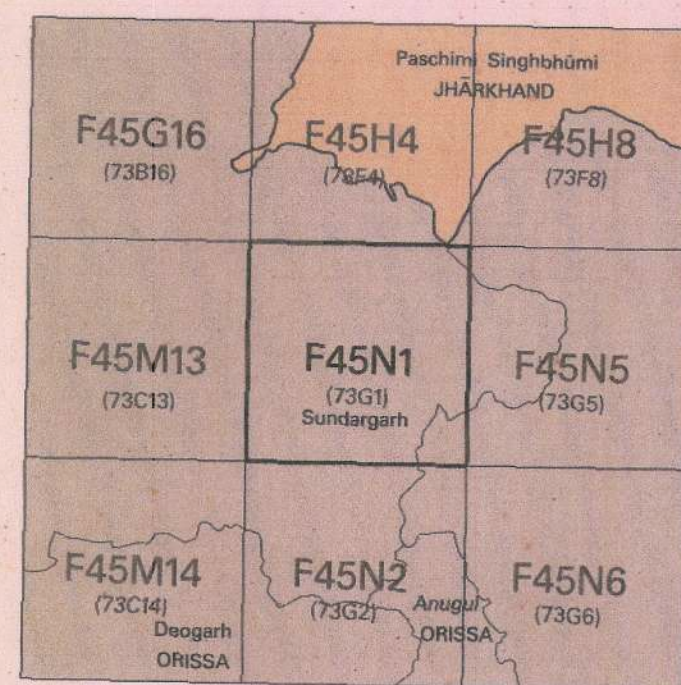


TOPO MAP SHOWING PROPOSED 11 KV OVERHEAD TRANSMISSION LINE FROM JALDIHI VILLAGE TO
JUMKA PATHIRIPOSHI PAHAR IRON ORE BLOCK OF M/S RUNGTA MINES LIMITED, SUNDARGARH DISTRICT, ODISHA
TOPO SHEET: F45N1



भारतीय सर्वेक्षण विभाग
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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 carriage-way: according to importance
Unmetalled road, Cart-track, Pack-track and pass, Foot-path
Streams: with track in bed, undefined, Canal
Dams: masonry or rock-filled, earthen, Weir
River: dry with water channel; with island & rocks, Tidal river
Submerged rocks, Shoal, Swamp, Reeds
Wells: hand, unfilled, Tube-well, Spring, Tanks: permanent, dry
Embankments: road or rail, trestle, Broken ground
Railways, broad gauge: double, single with station; under constr
Railways, other gauges: double, single with distance stone; do
Mineral line or tramway, K.M. Cutting with tunnel
Contours with sub-features, Rocky slopes, Cliffs
Sand features: (flat, dune, hills, permanent), (Shifting, shifting)
Towns or Villages: inhabited, deserted, Fort
Huts: permanent, temporary, Tower, Antiquities
Temple, Chhatra, Church, Mosque, Kiosk, Tomb, Graves
Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage
Mine, Vine on trails, Grass, Scrub
Palms, palm-trees, other, Plantain, Conifer, Bamboo, Other trees
Areas: cultivated, wooded, Surveyed trees
Boundary, international
state: demarcated, undemarcated
district: subdivision, taluk 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, Cross boxes, Police station
Camping ground, Forest: reserved, protected
Special names: administrative, locality or tribal
Hospital, Dispensary, Veterinary Hospital / Dispensary
Aerodrome, Helipad, Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCES

REO Rural Engineering Organisation
NH 215 National Highway No. 215.

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.
Hand Pump is shown thus.

COMPILED INDEX

A Compiled from 1:25,000 survey 1978-79. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{2}^\circ$ West in 2005.
(Annual change negligible).

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

Orissa Geo-Spatial Data Centre

Survey of India

Survey Bhawan, PO - R R Laboratory

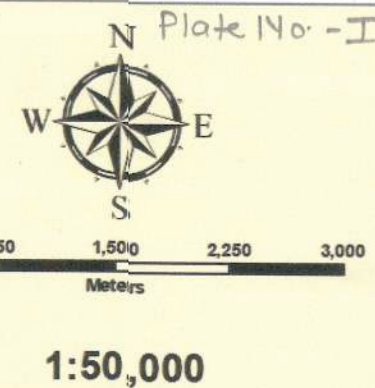
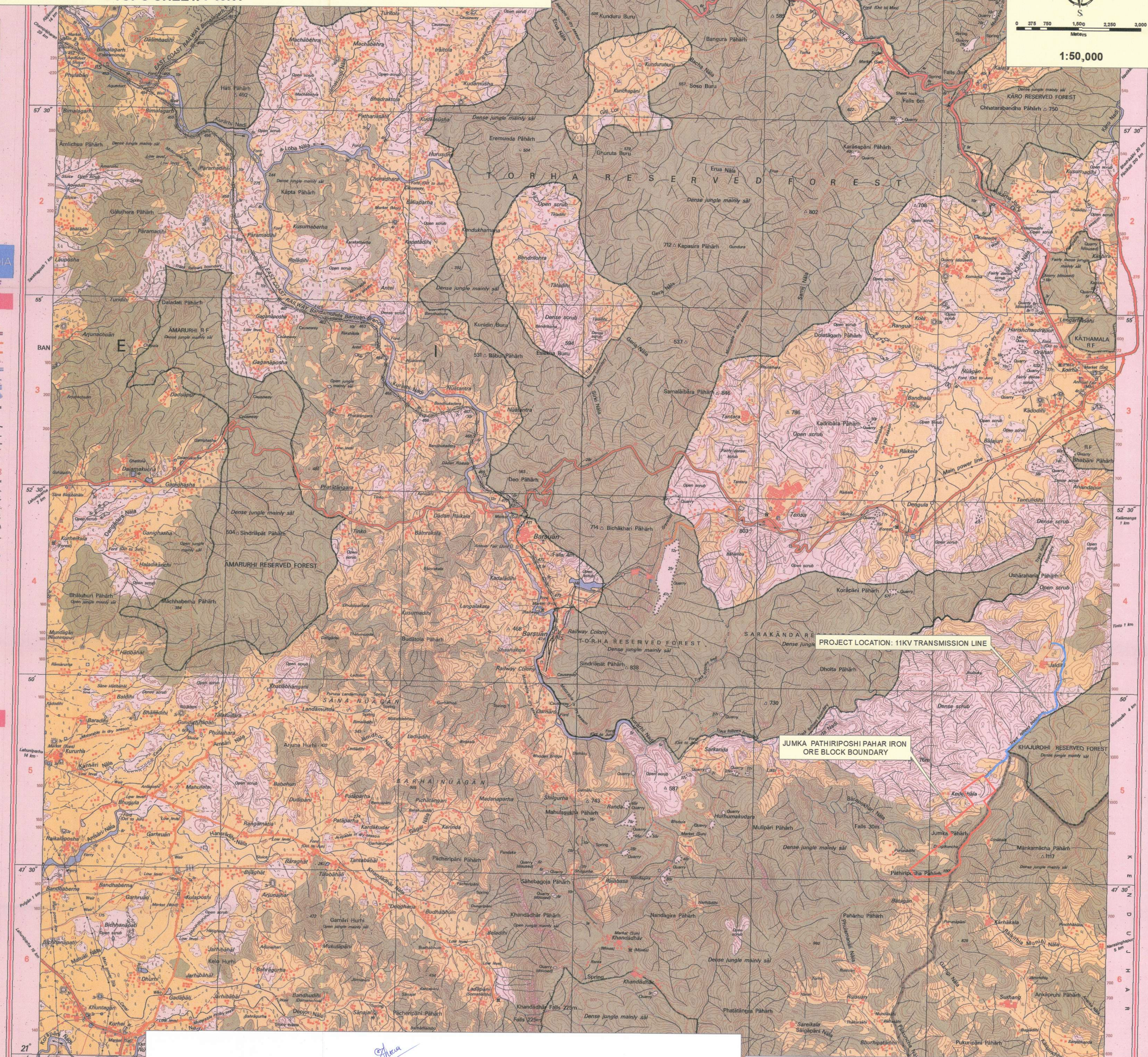
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PROJECT LOCATION: 11KV TRANSMISSION LINE

JUMKA PATHIRIPOSHI PAHAR IRON ORE BLOCK BOUNDARY

Legend

- PROPOSED 11KV OVERHEAD TRANSMISSION LINE CORRIDOR
JUMKA PATHIRIPOSHI PAHAR IRON ORE BLOCK BOUNDARY

For RUNGTA MINES LIMITED
Hemant
Director

Revenue Inspector
Sasyakeila

Range Officer
Koira Forest Range

Revenue Supervisor
KOIRA

Tehsildar
KOIRA

Tehsildar
Lahunipara