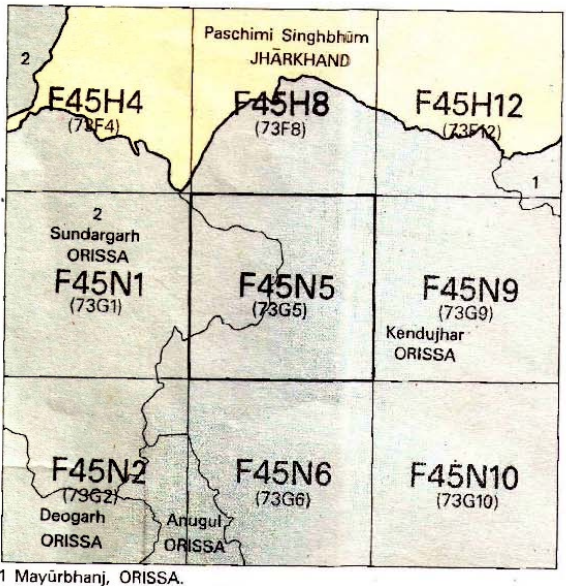


NETRABANDHA PAHAR IRON ORE BLOCK (139.223 Ha.) OF M/s. BHUSHAN POWER & STEEL LTD. IN SUNDARGARH DISTRICT



No. F45N5
Scale 1:50,000



भारतीय सर्वेक्षण विभाग

1st Edition 2009.

SURVEY OF INDIA

PRICE ₹ 94/-

CONVENTIONAL SYMBOLS

Express highway, with toll; bridge, with distance above		20
Roads, railroad according to importance		
Roads, double centerway according to importance		
Unmarked road, Cent-rail, Post-rail and pass, Four-post		
Gravel road, Road, railroad, Cent-rail, Post-rail and pass		
Dance, memory or rock (with) waterfall, Wood		
River, dry with water channel, with island & mouth, Tide, river		
Submerged rocks, Shoal, Swamp, Rocks		
Wells, Eddies, locked, Tide-well, Spring, Tanks, perennial, dry		
Embarkment, on road or rail, Breaker ground		
Refractory, Precipitous, steep, steep, steep, steep, steep, steep		
Establishment, other, gale or tidal, Island, stone, all		
Mineral, line of, tramway, Kiln, Cutting with, tunnel		
Contrasts with sub-features, Rocky slopes, cliffs		
Sand features, (lake) (lagoon) (bay) (island) (island) (island) (island)		
Town, Village, inhabited, deserted, Fort		
Habitat, perennial, perennial, perennial, perennial, perennial		
Temple, Obelisk, Church, Mosque, Lighthouse, Tower, Graves		
Lightship, Lighthouse, Buoy, lighted, unlighted, Obelisk, Tower		
Mtn, Pine on trails, Grass, Sand, -		
Palm, palm-tree, other, Persick, Cactus, Bamboo, Other trees		
Area, unmarked, unmarked, unmarked, unmarked, unmarked		
Boundary, international		
- water, demarcated, undemarcated		
- district, subdivided, unaided or block, forest		
Boundary points, surveyed, unaided		
Beacon, light, lighthouse, station, point, appropriation		200
Beacon, light, lighthouse, station, point, appropriation		200
Post office, Telegraph office, Oceanic tele. station		BM 63-3
Rest house or inspection barrack, Coast house, Police station		BM 63-3
Camp, ground, Forest, reserved, protected		P.F.
Special names: administrative, locality or tribal		NAGA
Hospital, Dispensary, Veterinary, Hospital / Dispensary		
Airplane, line, Helicopter, Helicopter, Helicopter, Helicopter		
Power line, with pylons, supported, with pylons, supported		

REFERENCES

NOTES --

(20) are in metres and above Indian means sea level.
(21) are approximate.
(22) *h* represents the approximate height, in metres, between the top and bottom of a place.
(23) exterior boundaries of areas of Reserved or Protected Forests are shown by green ribbons.
(24) district and subdivision boundaries in the sheet have been surveyed as pointed out by the
officers on the ground, but have not been verified by the District authorities.
(25) reserved forest boundary of Khajuridhi Reserved Forest in squares A/4 & 5 has been taken from
maps.
(26) Purpur is shown thus.....

COMPILATION INDEX

A Compiled from 1:25,000 survey 1973-74, 78-79. Updated for major details during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 2° West in 2005.
(Annual change negligible).

1:50,000

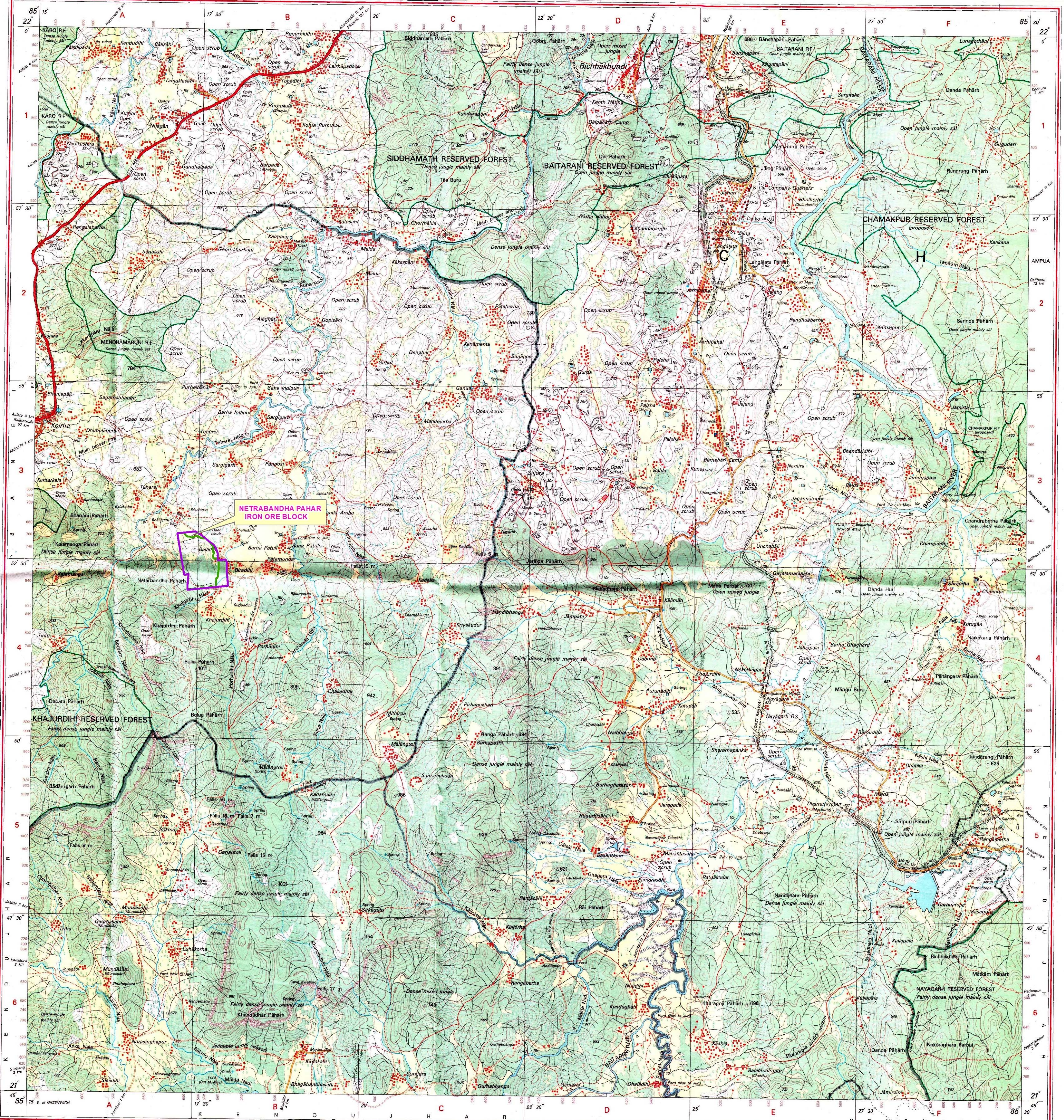
500 m to 1 cm 2 cm to 1 km

0 500 1000 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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Bahadur
18.05.2021
JUNIOR MINING OFFICER
O/o. THE DDM, KOIRA
DIST-SUNDARGARH

14/05/2014
Asst Mining Officer
O/o The D.D.M., Koira

24/8
19/5-20
DEPUTY DIRECTOR OF MINES
KOIRA MINING CIRCLE, KOIRA

Range Officer
Koirā Forest Range

29.4.2021
Revenue Supervisor
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LEGEND

LEGEND

	ML BOUNDARY
	FOREST BOUNDARY