

**TOPO MAP SHOWING COMPENSATORY AFFORESTATION OVER AN AREA OF 53.600 HA AT BATASAR PRF FOR CONSTRUCTION OF 132KV TRANSMISSION LINE FROM 132/33KV GRID SUB-STATION AT DABUGAON TO 220/132/33KV GRID SUB-STATION AT JAYPATNA PROJECT IN NAWARANGPUR DISTRICT UNDER NAWARANGPUR FOREST DIVISION.**



**No. E44E7**  
Scale 1:50,000

E44E2 (6512)	E44E6 (6516)	E44E10 (6510) Kalahandi ORISSA
Batasar CHHATTISGARH E44E3 (6513)	Nabarangpur ORISSA E44E7 (6517)	E44E11 (6511)
E44E4 (6514)	E44E8 (6518) Koraput ORISSA	E44E12 (6512)

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	
Unmetalled road: Cart-track; Path-track and pass; Foot-path	
Streams: with track in bed; underflow; Canal	
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 construction	
Railways, other gauges: double; single with distance stone, etc.	
Mineral line or tramway: Kln. Cutting with tunnel	
Contours with sub-features: Rocky slopes, Cliffs	
Sand features: (Mud, Sand, Hills) permanent; (Slopes) shifting	
Towns or Villages: inhabited; deserted; Fort	
Huts: permanent; temporary; Tower; Antiquities	
Temples; Chhatri; Church; Mosque; Kiosk; Tomb; Graves	
Lighthouse; Lightship; Buoy; Lighted; unlighted; Anchorage	
Mine: View on train; Dress; Shaft	
Palm: palmyra; other; Plantain; Coriari; Bamboo; Other trees	
Areas: cultivated; wooded; Surveyed tree	
Boundary, international	
State: demarcated; undemarcated	
District: subdivision, tahsil or tehsil; forest	
Boundary pillars: surveyed; unlocated	
Height: triangulated; station; point; approximate	
Bench-mark: geodetic; tertiary; canal	
Post office; Telegraph office; Overhead tank	
Rest house or inspection bungalow; Circuit house; Police station	
Camping ground; Forest: reserved; protected	
Special names: administrative, locality or tribal	
Hospital; Dispensary; Veterinary; Hospital / Dispensary	
Aerodrome; Heliport; Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

**NOTES :-**  
 Heights are in metres and above Indian mean sea level.  
 Contours are approximate.  
 Important buildings are shown in black with names.  
 A relative height, *h*, represents the approximate height, in metres, between the top and bottom of a steep slope.  
 The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribbons.  
 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 forest boundaries in this sheet have been surveyed as pointed out by the local officials on the ground, but have not been verified by the authorities concerned.  
 Hand Pump is shown thus.....

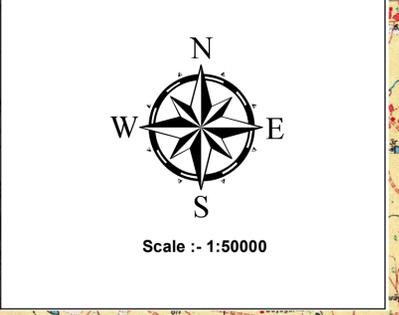
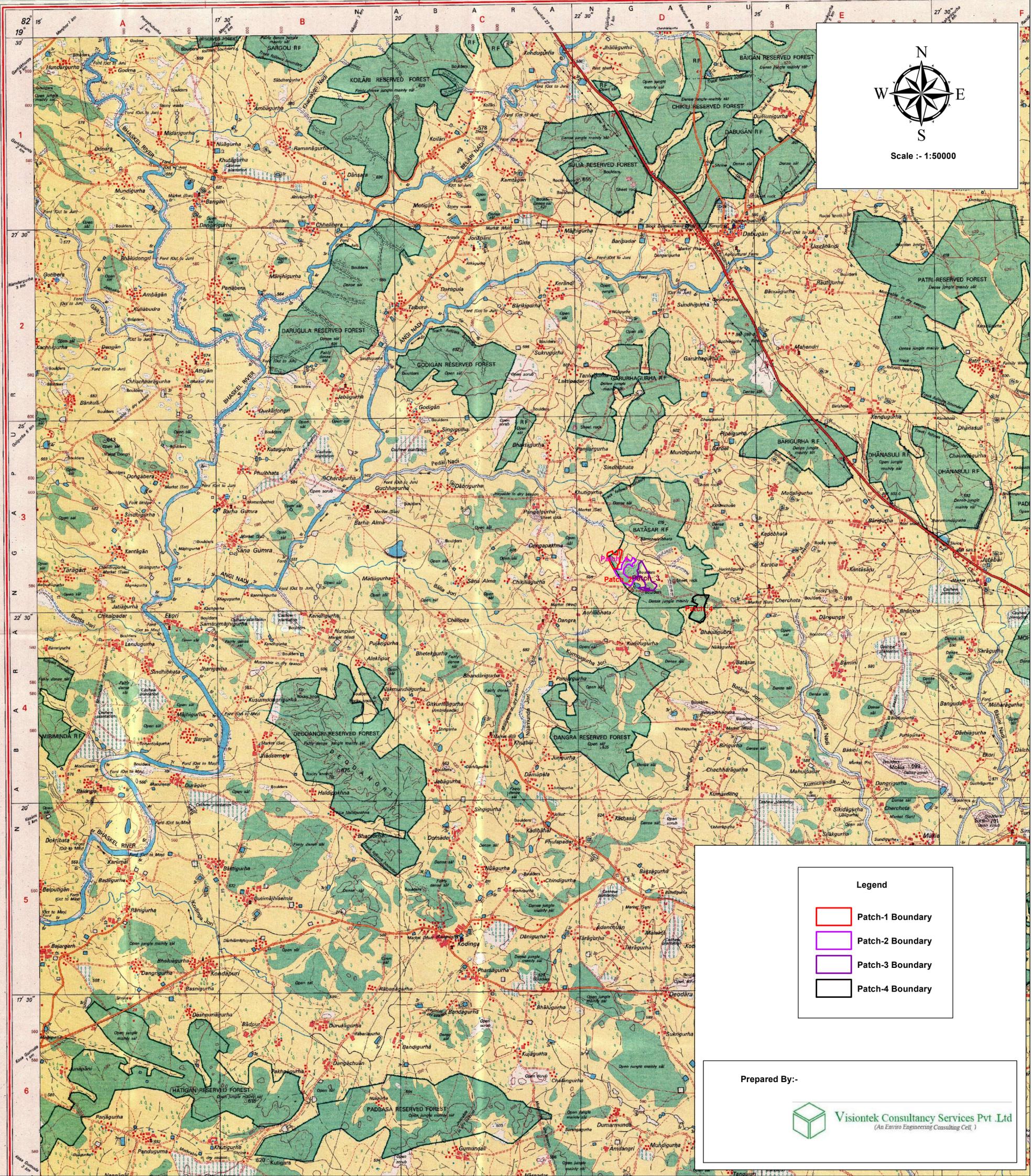
**COMPILED INDEX**  
 A. Compiled from 1:25,000 survey 1985-88. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84  
 Magnetic Variation from True North about 1° West in 2005.  
 (Annual change negligible)

500 m to 1 cm  
**1:50,000**  
 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, Bhubaneswar, Orissa, India



**Legend**

	Patch-1 Boundary
	Patch-2 Boundary
	Patch-3 Boundary
	Patch-4 Boundary

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