

Division of Forest area for proposed 3rd railway line between Jujharpur (Km..750+000) and Dodharamohor (Km.792.650) Section in Hoshangabad & Betul Districts in the state of Madhya Pradesh.

Hoshangabad (Narmadapuram) Forest Division
Sheet:1/2

Toposheet Index Map
Toposheet No.F43L14 (55F-14)

1:50,000

निर्वात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F43L14
Scale 1:50,000

RAISEN
F43L9 (55F/9)
F43L10 (55F/10)
F43L11 (55F/11)

HOSHANGABAD
F43L13 (55F/13)
F43L14 (55F/14)
F43L15 (55F/15)

BETUL
F44G1 (55/1)
F44G2 (55/2)
F44G3 (55/3)

सर्वेक्षण विभाग
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CONVENTIONAL SYMBOLS

REFERENCE
N.H. 69 National Highway No. 69.

NOTES :-
1. Heights are in metres and above Indian mean sea level.
2. Contours are approximate.
3. Relative heights, e.g., 100, 200, represents the approximate height, in metres, between the top and bottom of the slope.
4. A triangulated height and contours in this sheet have not been adjusted to the heights of the spot-sited bench-marks and may not be strictly in accordance with them.

COMPILATION INDEX
A. Surveyed during 1973-74. Updated for major details during 2008-08.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
(Decreasing by about 1" annually.)

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
Madhya Pradesh Geo-Spatial Data Centre
Survey of India
Survey Colony, Vijaynagar
Jabalpur.
Fax : 0761 - 2644683

WEBSITE - www.surveyofindia.gov.in

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Hoshangabad (Narmadapuram) Forest Division
Sheet:2/2

Toposheet Index Map
Toposheet No.F43L15 (55F-15)

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1:50,000

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OPEN SERIES
MAP

No. F43L15

Scale 1:50,000

F43L10 (55F/10)	F43L14 (55F/14) Hoshangabad MADHYA PRADESH	F44G2 (55J/2)
F43L11 (55F/11)	F43L15 (55F/15)	F44G3 (55J/3)
F43L12 (55F/12)	F43L16 (55F/16) Betul MADHYA PRADESH	F44G4 (55J/4)

1 Chhindwara, MADHYA PRADESH.
2 Harda, MADHYA PRADESH.
3 Sehore, MADHYA PRADESH.

भारतीय सर्वेक्षण विभाग

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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, hand, 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, Kiln, Cutting with tunnel
- Contours with sub-features, Rocky slopes, Cliffs
- Sand features: (fringe) (strand) (bar) (permanent) (disappearing)
- Towns or Villages: inhabited, deserted, Fort
- Huts: permanent, temporary, Tower, Antiquities
- Temples, Chhatra, Church, Mosque, Idgah, Tomb, Graves
- Lighthouses, Lightships, Buoys: lighted, unlighted, Anchorage
- Mine, Vine on trellis, Grass, Scrub
- Palms, palmyra, other, Plantain, Coconut, Bamboo, Other trees
- Areas: cultivated, wooded, Surveyed tree
- 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, Circuit house, Police station
- Camping ground, Forest: reserved, protected
- Spaced names: administrative, locality or tribal
- Hospital, Dispensary, Veterinary, Hospital / Dispensary
- Aerodrome, Helipad, Tourist site
- Power line, with pylons surveyed, with poles unsurveyed

REFERENCE

NH 49 National Highway No. 49.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
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.
A relative height, e.g., 3, represents the approximate height, in metres, between the top and bottom of a steep slope.

COMPILED INDEX

A Surveyed during 1975-76. Updated for major details during 2004-05.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/2° West in 2005.
(Decreasing by about 1° annually).

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

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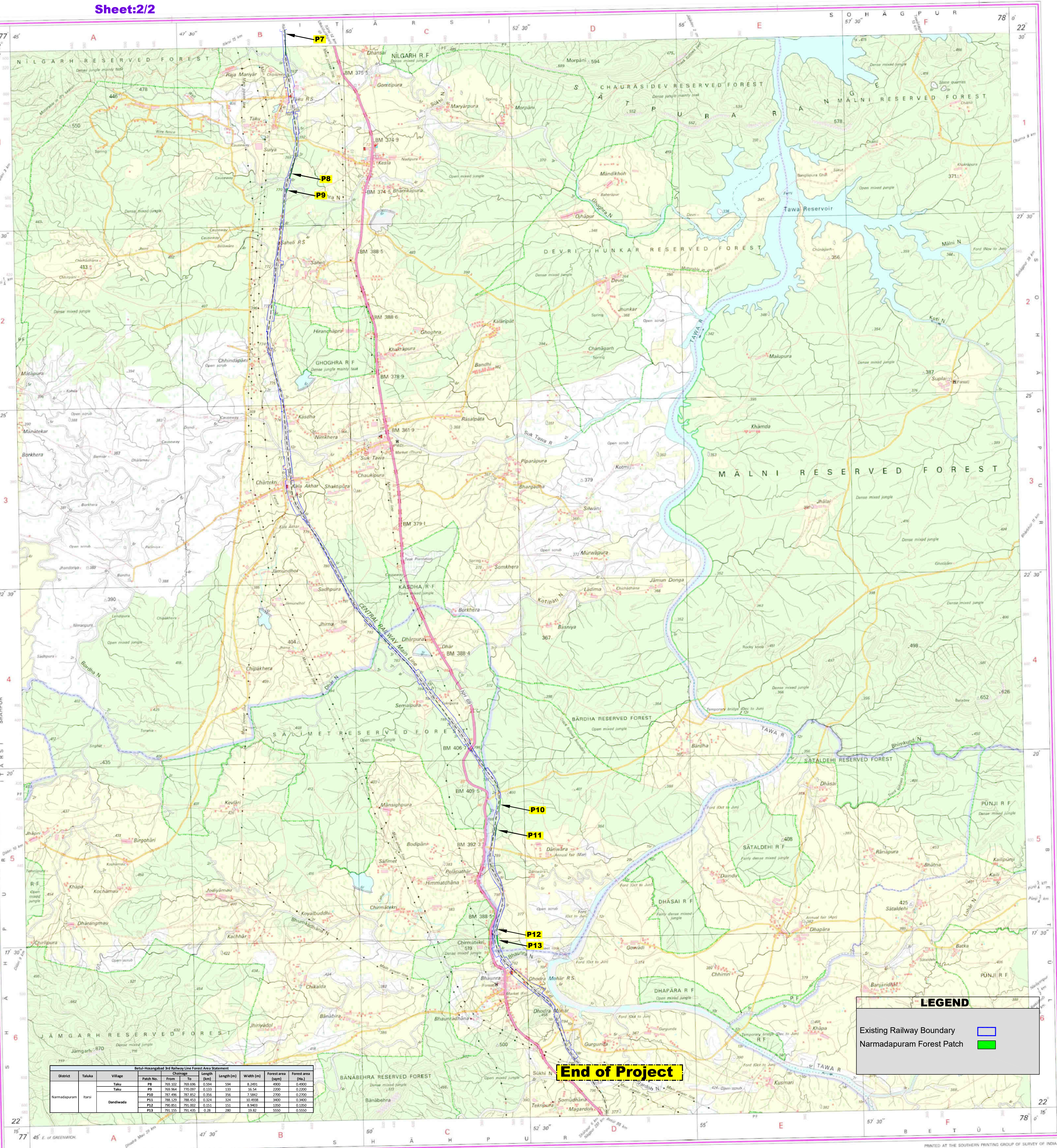
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Betul-Hoshangabad 3rd Railway Line Forest Area Statement									
District	Taluka	Village	Change		Length (km)	Width (m)	Forest area (sqm)	Forest area (ha)	Forest area (sqm)
			From	To					
Narmadapuram	Itarsi	Taku	789.40	789.40	0.04	15.54	8,281	0.82	8,281
		Taku	789.40	770.07	0.13	133	16,54	1.65	0.220
		Dandwada	787.45	787.82	0.36	350	7,582	0.75	0.270
		Dandwada	788.19	788.43	0.24	124	30,628	3.06	0.140
Betul	Betul	Dandwada	790.81	791.02	0.21	151	8,949	0.89	0.150
		Dandwada	791.55	791.48	0.07	280	18,62	0.18	0.050

End of Project

LEGEND

Existing Railway Boundary
Narmadapuram Forest Patch

REG. No. - SPG D/59 (Madhya Pradesh GDC-1-50,000).

भारत के न्यायवैयक्तिक के सिस्टम में प्रकाशित,
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