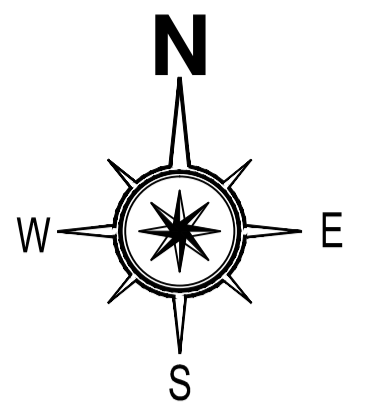


INDEX MAP

Up-gradation of NH-353I starting from Wadi connecting to Hingna T point Isasani-Mihan-OuterRingRoad-Gumgaon-Salaidhabha-Butibori MIDC-Takalghat-Khapri Moreshwar-Asola-Sindi Railway-Pavnar to Two Lane with Paved Shoulder configuration in section from Seldoh Junction (Existing km. 45+700 (NH-361) to Kandhali Junction (Existing km. 49+200 (NH-44) & From Kandhali Junction (Existing km. 49+200 (NH-44) connecting 48.620 Km New (NH-353i) in the State of Maharashtra on EPC Mode (SELDOH TO PAWNAR Package - II Design KM.39+200 to KM.88+620)

LEGEND
 PROJECT ALIGNMENT —
 FOREST LAND REQUIRED —
 Scale 1: 50,000
 Sheet-3 of 4

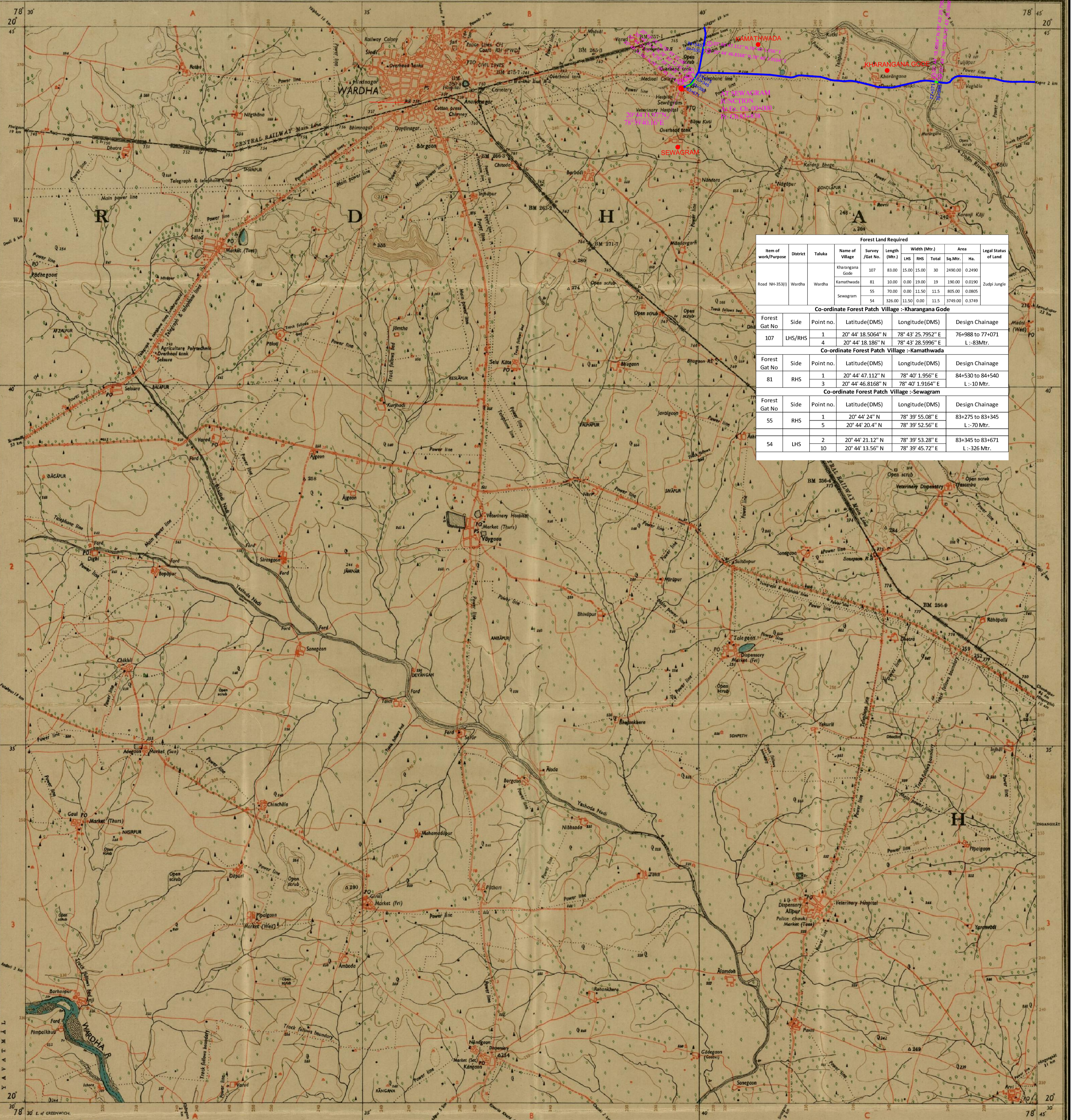


WARDHA AND YAVATMAL DISTRICTS.

महाराष्ट्र
MAHARASHTRA

Office of the Chief Engineer, P.W. Deptt. Nagpur Region, NAGPUR.
 FIRST EDITION
 Magnetic Variation from True North about 1/2° West in 1975. (Decreasing by about 1/2° annually).

भारत INDIA
 REFER TO THIS MAP AS - I:50,000
 SHEET 55 L/10 FIRST EDITION
 No. 55 L/10



Forest Land Required						
Item of work/Purpose	District	Taluka	Name of Village	Survey /Gat No.	Length (Mtr.)	Area
Road NH-353I	Wardha	Kamathwada			107	1500
					81	1900
					54	1150
Co-ordinate Forest Patch Village - Kharangana Gode						
Forest Gat No	Side	Point no.	Latitude(DMS)	Longitude(DMS)	Design Chainage	
107	LHS/RHS	1	20° 44' 18.5064" N	78° 43' 25.7952" E	76+988 to 77+071	
		4	20° 44' 18.186" N	78° 43' 28.596" E	L: 83Mtr.	
Co-ordinate Forest Patch Village - Kamathwada						
Forest Gat No	Side	Point no.	Latitude(DMS)	Longitude(DMS)	Design Chainage	
81	RHS	1	20° 44' 47.112" N	78° 40' 1.956" E	84+530 to 84+540	
		3	20° 44' 46.8168" N	78° 40' 1.9164" E	L: 10 Mtr.	
Co-ordinate Forest Patch Village - Sewagram						
Forest Gat No	Side	Point no.	Latitude(DMS)	Longitude(DMS)	Design Chainage	
55	RHS	1	20° 44' 24" N	78° 39' 55.08" E	83+275 to 83+345	
		5	20° 44' 20.4" N	78° 39' 52.56" E	L: 70 Mtr.	
54	LHS	2	20° 44' 21.12" N	78° 39' 53.28" E	83+345 to 83+671	
		10	20° 44' 13.56" N	78° 39' 45.72" E	L: 326 Mtr.	

Index to Sheets: 55 L/10, 55 L/11, 55 L/12, 55 L/13, 55 L/14, 55 L/15, 55 L/16, 55 L/17, 55 L/18, 55 L/19, 55 L/20

Scale: 1: 50,000
 500 m to 1 cm
 2 cm to 1 km

HEIGHTS & CONTOURS IN METRES
 CONTOUR INTERVAL 10 METRES

Water features are shown in blue where they generally contain water. Contours are approximate. A relative height, 'R', represents the approximate height, in metres, between the top and bottom of a steep slope. Wooded areas are coloured green. Scattered trees and other vegetation are in black, but prominent surveyed trees are in black.

Administrative Index: WARDHA, YAVATMAL

Revised Price Rs. 20/-

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Executive Engineer, National Highway Division, Nagpur

INDEX MAP

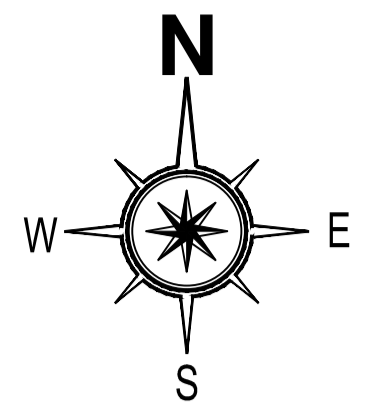
Up-gradation of NH-3531 starting from Wadi connecting to Hingna T point Isasani-Mihan-OuterRingRoad-Gumgaon-Salaidhabha-Butibori MIDC-Takalghat-Khapri Moreshwar-Asola-Sindi Railway-Pavnar to Two Lane with Paved Shoulder configuration in section from Seldoh Junction (Existing km. 45+700 (NH-361) to Kandhali Junction (Existing km. 49+200 (NH-44) & From Kandhali Junction (Existing km. 49+200 (NH-44) connecting 48.620 Km New (NH-353i) in the State of Maharashtra on EPC Mode (SELDOH TO PAWNAR Package - II Design KM.39+200 to KM.88+620)

LEGEND

PROJECT ALIGNMENT 
FOREST LAND REQUIRED 

Scale 1: 50,000

Sheet-4 of 4



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Chief Engineer,
P.W. Deptt. Nagpur
Region, NAGPUR.

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NAGPUR AND
WARDHA DISTRICTS.

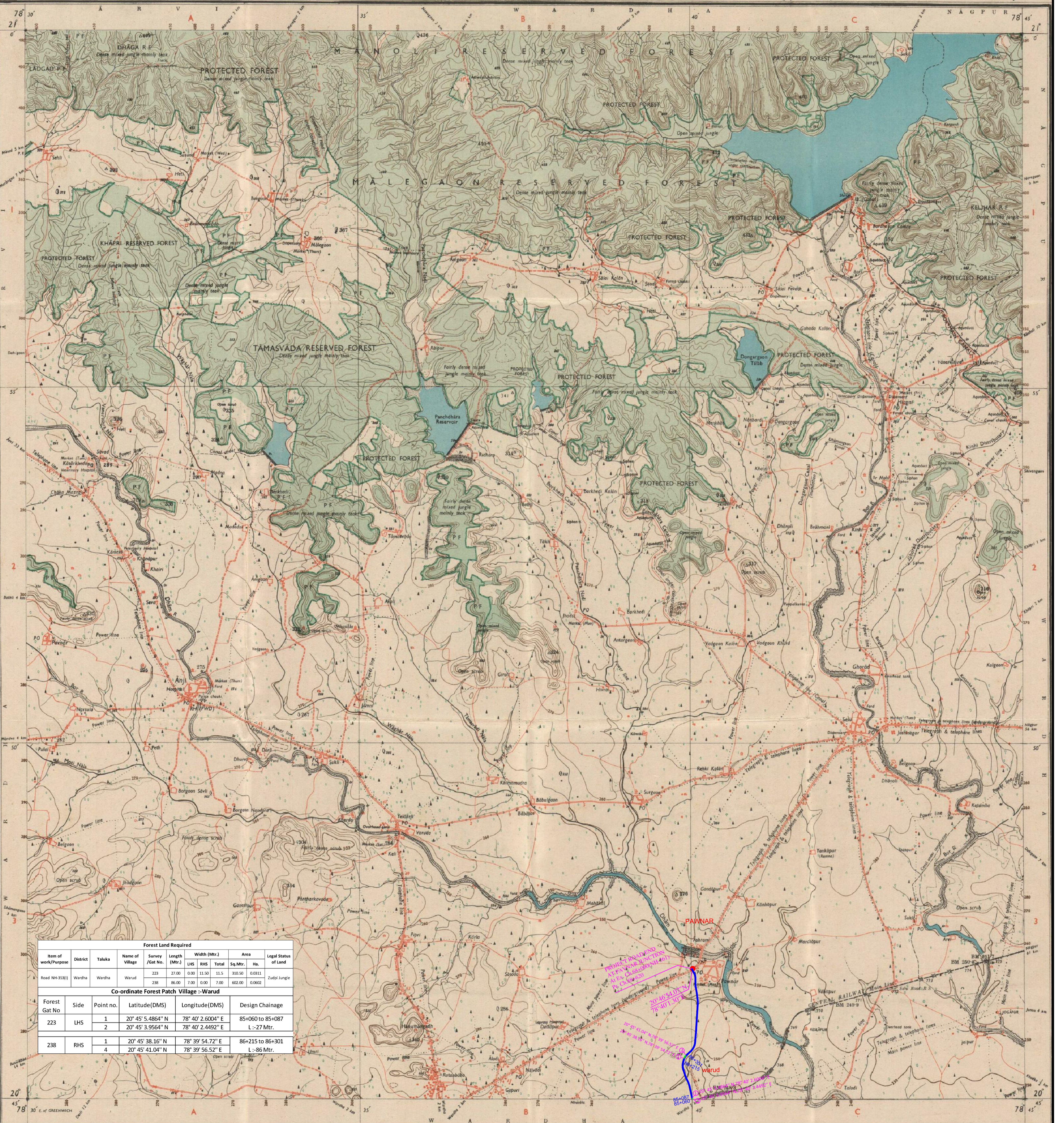
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महाराष्ट्र
MAHARASHTRA

FIRST EDITION

Magnetic Variation from True North about 1 1/2° West in 1975
(Decreasing by about 1° annually).

No. 55 L/9



Forest Land Required									
Item of work/Purpose	District	Taluka	Name of Village	Survey /Gat No.	Length (Mtr.)	Width (Mtr.)	Area	Legal Status of Land	
Road NH-3531	Wardha	Wardha	Wardha	223	27.00	0.00	11.50	310.50	0.0911
					238	86.00	7.00	0.00	7.00
Co-ordinate Forest Patch Village -Wardha									
Forest Gat No	Side	Point no.	Latitude(DMS)	Longitude(DMS)	Design Chainage				
223	LHS	1	20° 45' 5.4864" N	78° 40' 2.6004" E	85+060 to 85+087				
		2	20° 45' 3.9564" N	78° 40' 2.4492" E	L:-27 Mtr.				
238	RHS	1	20° 45' 38.16" N	78° 39' 54.72" E	86+215 to 86+301				
		4	20° 45' 41.04" N	78° 39' 56.52" E	L:-86 Mtr.				

Symbol	Description
	Roads metalled according to importance: distance stone unmetalled, etc.
	Cart-track Pack-track and pass. Foot-path with bridge.
	Bridges with parapet, without. Causeway. Ford or Ferry.
	Drainage with track to road, unmetalled. Canal.
	Dams: masonry or rock-filled earthwork. Weir.
	River banks: stony, steep. 3 to 6 metres clear. 6 metres dry with water channel with island & tracks. Tidal river.
	Embankment: road or rail, bank. Ditch or gutter.
	Railways: broad gauge, double, single with station, under construction.
	Other gauges: do. do. with station, under construction.
	Light railway or tramway: Trenchless line. Cutting with tunnel.
	Contours with sub-features: Rocky slopes. Cliffs.
	Sand features: dunes, sand hills and dunes, sandstone, etc.

Symbol	Description
	HEIGHTS & CONTOURS IN METRES CONTOUR INTERVAL 10 METRES

Water features are shown in blue where they generally contain water.
Contoured areas are coloured yellow.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green intakes.
Contours are approximate.
A relative height, e.g., 100, represents the approximate height in metres between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.
Not applicable.

Symbol	Description
	Towns or villages: unincorporated forest.
	Hamlets: permanent, temporary, forest, unincorporated.
	Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves.
	Lighthouse, Lightship, Buoy, Signal, Unlighted Anchorages.
	Mine, vein, un-trace, Green, Scrub.
	Plants: salubrious, other, Phoraria, Cashew, Bamboo, Other trees.
	Boundary, international.
	State boundaries: unmetalled.
	District: sub-town, Sahali or thak, forest.
	Boundary pillars: unmetalled, unmetalled, village junction.
	Heights: triangulated, station, point, approximate.
	Benchmark: geodetic, tertiary, canal.
	Post office: Telegraph office, Combined office, Police station.
	Bungalows: state or private, inspection, Rest house.
	Circuit house, Camping, Ground, Forest reserved, protected.
	Spaced names: administrative, locality or tribal.

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INDIA

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