

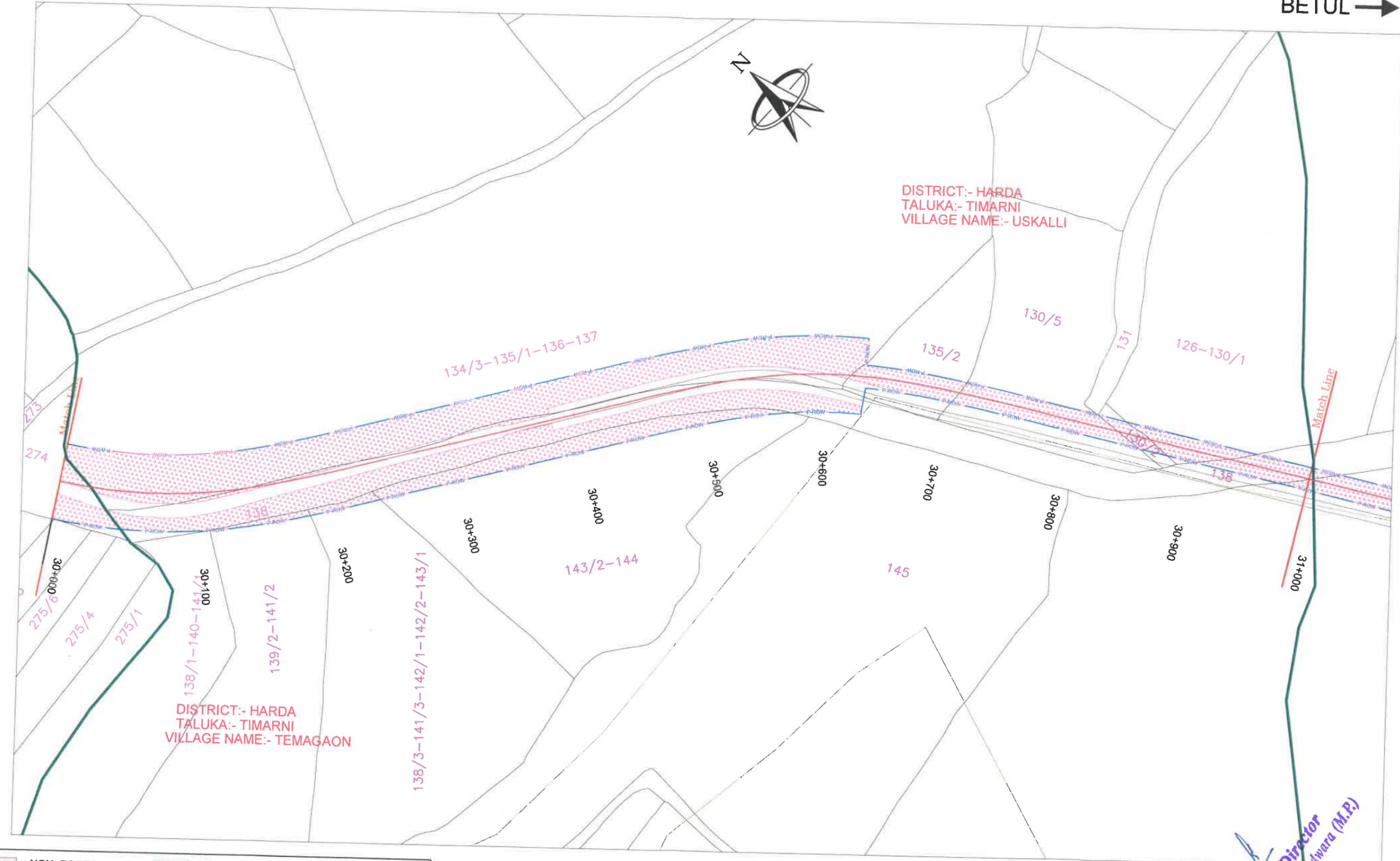
← HARDA

BETUL →



DISTRICT:- HARDA
TALUKA:- TIMARNI
VILLAGE NAME:- USKALLI

DISTRICT:- HARDA
TALUKA:- TIMARNI
VILLAGE NAME:- TEMAGAON



	NON- FOREST LAND		DIVERTED FOREST LAND BY PWD
	FOREST LAND		EXISTING ROAD

LEGEND:-

	PROPOSED CENTER LINE
	PROPOSED ROW
	VILLAGE BOUNDARY
	BOUNDARY POINT

DESIGN CONSULTANT:
LEA ASSOCIATES SOUTH ASIA PVT. LTD.,
B-1, E-27, 11nd FLOOR, MOHAN COOPERATIVE INDUSTRIAL ESTATE, MATHURA ROAD, NEW DELHI-110044 INDIA



SCALE:
1:3000

CLIENT:
 NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road Transport & Highways)
Government of India

PROJECT:
4 LANING OF HARDA -BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRAWING TITLE:
DGPS MAP
(Km. 30+000 To Km. 31+000)

DRG. NO.
73579\LASAIHIGHWAYS\DPR\DGPS-01

DATE: March 2019	DRAWN: Vishal negi	
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha	APPROVED: J.K.Das

Project Director
NHAI, PTU- Chhindwara (M.P.)

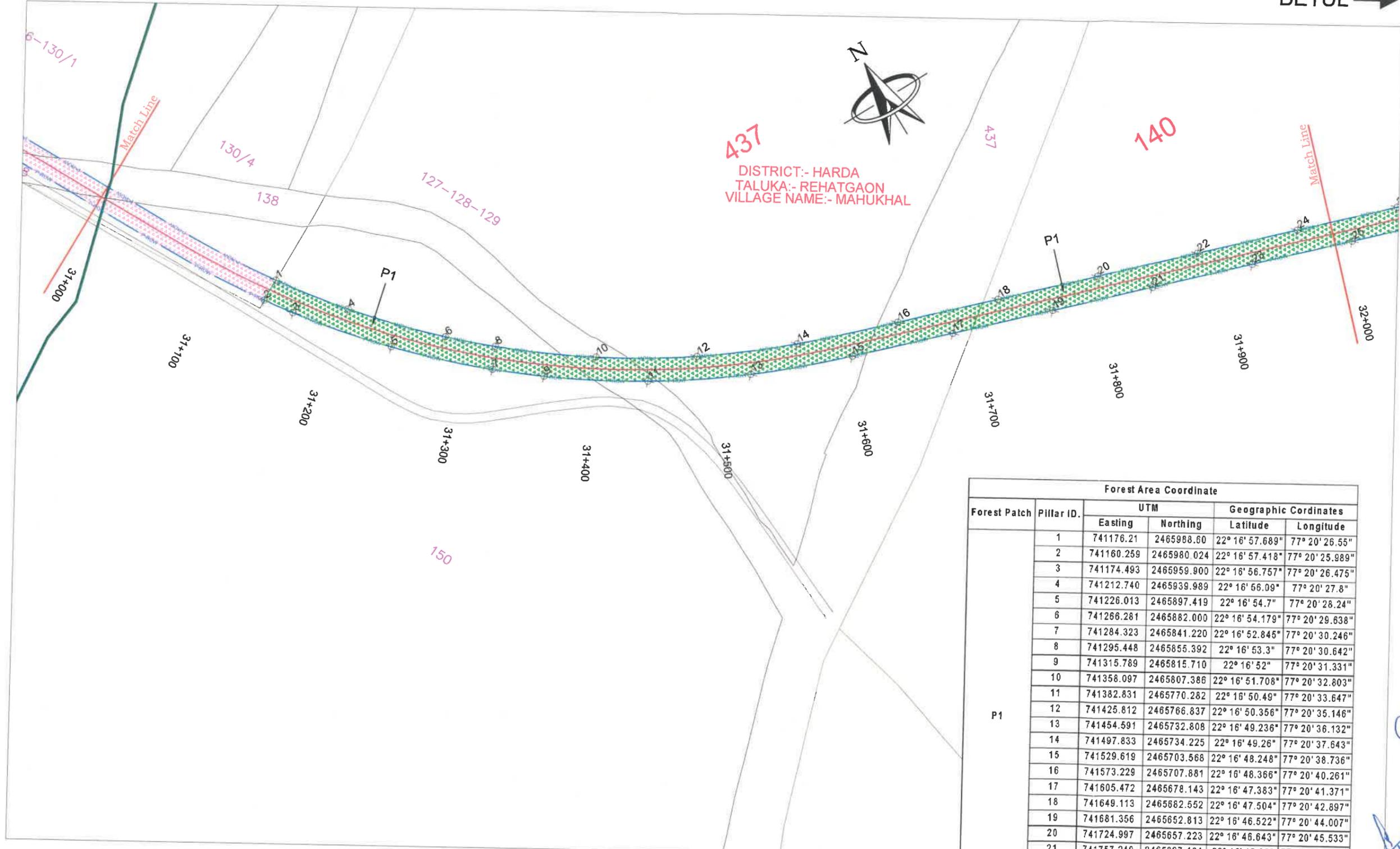
SHEET SIZE A3

← HARDA

BETUL →



437
 DISTRICT:- HARDA
 TALUKA:- REHATGAON
 VILLAGE NAME:- MAHUKHAL



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P1	1	741176.21	2465988.60	22° 16' 57.689"	77° 20' 26.55"
	2	741160.259	2465980.024	22° 16' 57.418"	77° 20' 25.989"
	3	741174.493	2465959.900	22° 16' 56.757"	77° 20' 26.475"
	4	741212.740	2465939.989	22° 16' 56.09"	77° 20' 27.8"
	5	741226.013	2465897.419	22° 16' 54.7"	77° 20' 28.24"
	6	741266.281	2465882.000	22° 16' 54.179"	77° 20' 29.638"
	7	741284.323	2465841.220	22° 16' 52.845"	77° 20' 30.246"
	8	741295.448	2465855.392	22° 16' 53.3"	77° 20' 30.642"
	9	741315.789	2465815.710	22° 16' 52"	77° 20' 31.331"
	10	741358.097	2465807.386	22° 16' 51.708"	77° 20' 32.803"
	11	741382.831	2465770.282	22° 16' 50.49"	77° 20' 33.647"
	12	741425.812	2465766.837	22° 16' 50.356"	77° 20' 35.146"
	13	741454.591	2465732.808	22° 16' 49.236"	77° 20' 36.132"
	14	741497.833	2465734.225	22° 16' 49.26"	77° 20' 37.643"
	15	741529.619	2465703.568	22° 16' 48.248"	77° 20' 38.736"
	16	741573.229	2465707.881	22° 16' 48.366"	77° 20' 40.261"
	17	741605.472	2465678.143	22° 16' 47.383"	77° 20' 41.371"
	18	741649.113	2465682.552	22° 16' 47.504"	77° 20' 42.897"
	19	741681.356	2465652.813	22° 16' 46.522"	77° 20' 44.007"
	20	741724.997	2465657.223	22° 16' 46.643"	77° 20' 45.533"
	21	741757.240	2465627.484	22° 16' 45.66"	77° 20' 46.643"
	22	741800.882	2465631.894	22° 16' 45.781"	77° 20' 48.169"
	23	741833.125	2465602.155	22° 16' 44.799"	77° 20' 49.278"
	24	741876.766	2465606.565	22° 16' 44.92"	77° 20' 50.805"

NON- FOREST LAND	DIVERTED FOREST LAND BY PWD
FOREST LAND	EXISTING ROAD

LEGEND:-

- PROPOSED CENTER LINE
- P-RDW PROPOSED ROW
- VILLAGE BOUNDARY
- BOUNDARY POINT

DESIGN CONSULTANT:
LEA ASSOCIATES SOUTH ASIA PVT. LTD.,
 B-1, E-27, IInd FLOOR, MOHAN COOPERATIVE INDUSTRIAL ESTATE, MATHURA ROAD, NEW DELHI-110044 INDIA

SCALE:
 1:3000

CLIENT:
 NATIONAL HIGHWAYS AUTHORITY OF INDIA
 (Ministry of Road Transport & Highways)
 Government of India

PROJECT:
 4 LANING OF HARDA -BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRAWING TITLE:
 DGPS MAP
 (Km. 31+000 To Km. 32+000)

DRG. NO. 73579\LASAIHIGHWAYS\DRPRDGPS-02	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
APPROVED: J.K.Das	
SHEET SIZE A3	

Project Director
 NHAI, PU- Chhindwara (M.P.)

← HARDA

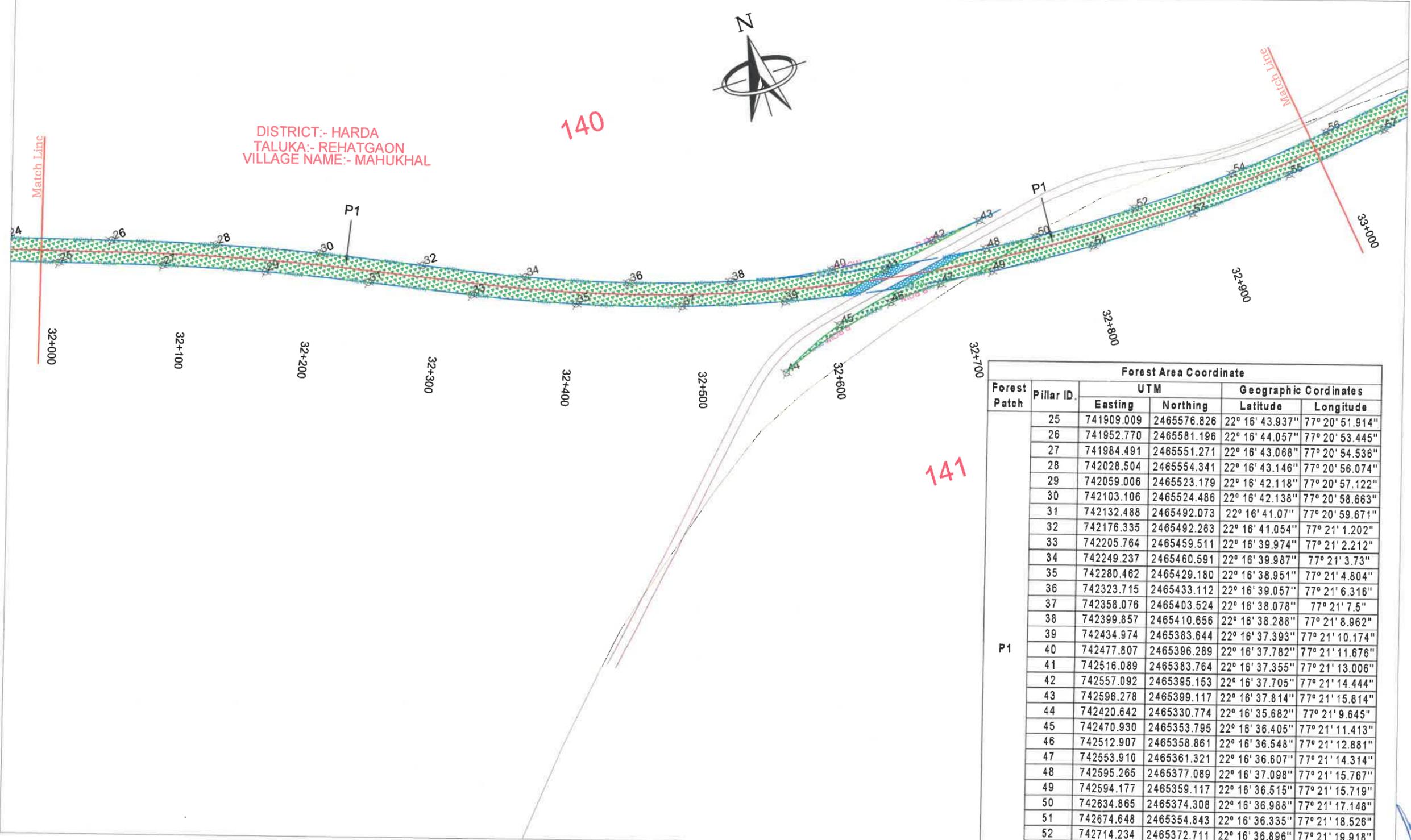
BETUL →



DISTRICT:- HARDA
TALUKA:- REHATGAON
VILLAGE NAME:- MAHUKHAL

140

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Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P1	25	741909.009	2465576.826	22° 16' 43.937"	77° 20' 51.914"
	26	741952.770	2465581.196	22° 16' 44.057"	77° 20' 53.445"
	27	741984.491	2465551.271	22° 16' 43.068"	77° 20' 54.536"
	28	742028.504	2465554.341	22° 16' 43.146"	77° 20' 56.074"
	29	742059.006	2465523.179	22° 16' 42.118"	77° 20' 57.122"
	30	742103.106	2465524.486	22° 16' 42.138"	77° 20' 58.663"
	31	742132.488	2465492.073	22° 16' 41.077"	77° 20' 59.671"
	32	742176.335	2465492.263	22° 16' 41.054"	77° 21' 1.202"
	33	742205.764	2465459.511	22° 16' 39.974"	77° 21' 2.212"
	34	742249.237	2465460.591	22° 16' 39.987"	77° 21' 3.73"
	35	742280.462	2465429.180	22° 16' 38.951"	77° 21' 4.804"
	36	742323.715	2465433.112	22° 16' 39.057"	77° 21' 6.316"
	37	742358.076	2465403.524	22° 16' 38.078"	77° 21' 7.5"
	38	742399.857	2465410.656	22° 16' 38.288"	77° 21' 8.962"
	39	742434.974	2465383.644	22° 16' 37.393"	77° 21' 10.174"
	40	742477.807	2465396.289	22° 16' 37.782"	77° 21' 11.676"
	41	742516.089	2465383.764	22° 16' 37.355"	77° 21' 13.006"
	42	742557.092	2465395.153	22° 16' 37.705"	77° 21' 14.444"
	43	742596.278	2465399.117	22° 16' 37.814"	77° 21' 15.814"
	44	742420.642	2465330.774	22° 16' 35.682"	77° 21' 9.645"
	45	742470.930	2465353.795	22° 16' 36.405"	77° 21' 11.413"
	46	742512.907	2465358.861	22° 16' 36.548"	77° 21' 12.881"
	47	742553.910	2465361.321	22° 16' 36.607"	77° 21' 14.314"
	48	742595.265	2465377.089	22° 16' 37.098"	77° 21' 15.767"
	49	742594.177	2465359.117	22° 16' 36.515"	77° 21' 15.719"
	50	742634.865	2465374.308	22° 16' 36.988"	77° 21' 17.148"
	51	742674.648	2465354.843	22° 16' 36.335"	77° 21' 18.526"
	52	742714.234	2465372.711	22° 16' 36.896"	77° 21' 19.918"
	53	742755.226	2465355.939	22° 16' 36.33"	77° 21' 21.34"
	54	742793.533	2465376.405	22° 16' 36.975"	77° 21' 22.689"
55	742835.551	2465362.401	22° 16' 36.499"	77° 21' 24.148"	

	NON- FOREST LAND		DIVERTED FOREST LAND BY PWD
	FOREST LAND		EXISTING ROAD

LEGEND:-

	PROPOSED CENTER LINE
	PROPOSED ROW
	VILLAGE BOUNDARY
	BOUNDARY POINT

DESIGN CONSULTANT:
LEA ASSOCIATES SOUTH ASIA PVT. LTD.,
B-1, E-27, 11th FLOOR, MOHAN COOPERATIVE INDUSTRIAL ESTATE, MATHURA ROAD, NEW DELHI-110044
INDIA



SCALE:
1:3000

CLIENT:
 NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road Transport & Highways)
Government of India

PROJECT:
4 LANING OF HARDA -BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRAWING TITLE:
DGPS MAP
(Km. 32+000 To Km. 33+000)

ORG. NO.	73579\LASAIHIGHWAYS\IDPR\DGPS-03	REV.	0
DATE:	March 2019	DRAWN:	Vishal negi
DESIGNED	MOEED AHMED	CHECKED	SUJOY SINHA
APPROVED	J.K.DAS		

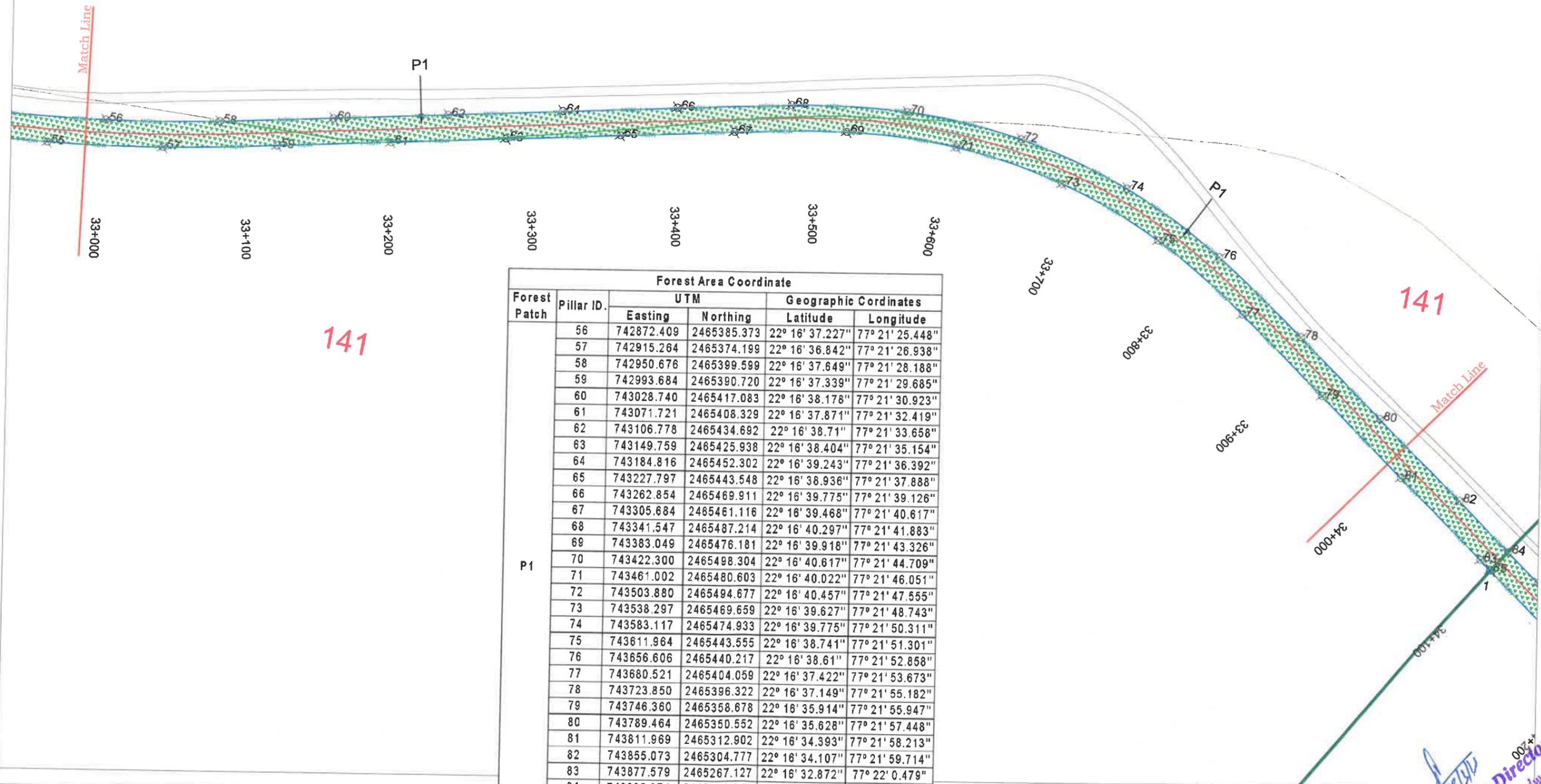
26/3/19
Project Director
NHAI, PIU- Chhindwara (M.P.)

← HARDA

BETUL →

140

DISTRICT:- HARDA
TALUKA:- REHATGAON
VILLAGE NAME:- MAHUKHAL



Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P1	56	742872.409	2465385.373	22° 16' 37.227"	77° 21' 25.448"
	57	742915.264	2465374.199	22° 16' 36.842"	77° 21' 26.938"
	58	742950.676	2465399.599	22° 16' 37.649"	77° 21' 28.188"
	59	742993.684	2465390.720	22° 16' 37.339"	77° 21' 29.685"
	60	743028.740	2465417.083	22° 16' 38.178"	77° 21' 30.923"
	61	743071.721	2465408.329	22° 16' 37.871"	77° 21' 32.419"
	62	743106.778	2465434.692	22° 16' 38.711"	77° 21' 33.658"
	63	743149.759	2465425.938	22° 16' 38.404"	77° 21' 35.154"
	64	743184.816	2465452.302	22° 16' 39.243"	77° 21' 36.392"
	65	743227.797	2465443.548	22° 16' 38.936"	77° 21' 37.888"
	66	743262.854	2465469.911	22° 16' 39.775"	77° 21' 39.126"
	67	743305.684	2465461.116	22° 16' 39.468"	77° 21' 40.617"
	68	743341.547	2465487.214	22° 16' 40.297"	77° 21' 41.883"
	69	743383.049	2465476.181	22° 16' 39.918"	77° 21' 43.326"
	70	743422.300	2465498.304	22° 16' 40.617"	77° 21' 44.709"
	71	743461.002	2465480.603	22° 16' 40.022"	77° 21' 46.051"
	72	743503.880	2465494.677	22° 16' 40.457"	77° 21' 47.555"
	73	743538.297	2465469.659	22° 16' 39.627"	77° 21' 48.743"
	74	743583.117	2465474.933	22° 16' 39.775"	77° 21' 50.311"
	75	743611.964	2465443.555	22° 16' 38.741"	77° 21' 51.301"
	76	743656.606	2465440.217	22° 16' 38.611"	77° 21' 52.858"
	77	743680.521	2465404.059	22° 16' 37.422"	77° 21' 53.673"
	78	743723.850	2465396.322	22° 16' 37.149"	77° 21' 55.182"
	79	743746.360	2465358.678	22° 16' 35.914"	77° 21' 55.947"
	80	743789.464	2465350.552	22° 16' 35.628"	77° 21' 57.448"
	81	743811.969	2465312.902	22° 16' 34.393"	77° 21' 58.213"
	82	743855.073	2465304.777	22° 16' 34.107"	77° 21' 59.714"
	83	743877.579	2465267.127	22° 16' 32.872"	77° 22' 0.479"
84	743895.974	2465276.241	22° 16' 33.159"	77° 22' 1.126"	
85	743885.674	2465261.479	22° 16' 32.685"	77° 22' 0.758"	

NON- FOREST LAND
 DIVERTED FOREST LAND BY PWD

FOREST LAND
 EXISTING ROAD

LEGEND:-

- PROPOSED CENTER LINE
- P-RDW PROPOSED ROW
- VILLAGE BOUNDARY
- x BOUNDARY POINT

DESIGN CONSULTANT:

LEA ASSOCIATES SOUTH ASIA PVT. LTD.,
B-1, E-27, 11nd FLOOR, MOHAN COOPERATIVE INDUSTRIAL ESTATE, MATHURA ROAD, NEW DELHI-110044 INDIA

SCALE:

1:3000

CLIENT:

NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road Transport & Highways)
Government of India

PROJECT:

4 LANING OF HARDA - BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRAWING TITLE:

DGPS MAP
(Km. 33+000 To Km. 34+000)

DRG. NO.		REV.
73579\LASA\HIGHWAYS\DP\RDGPS-04		0
DATE: March 2019	DRAWN: Vishal negi	
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha	APPROVED: J.K.Das
SHEET SIZE A3		

Project Director
 NHAI, P.U.- Chhindwara (M.P.)