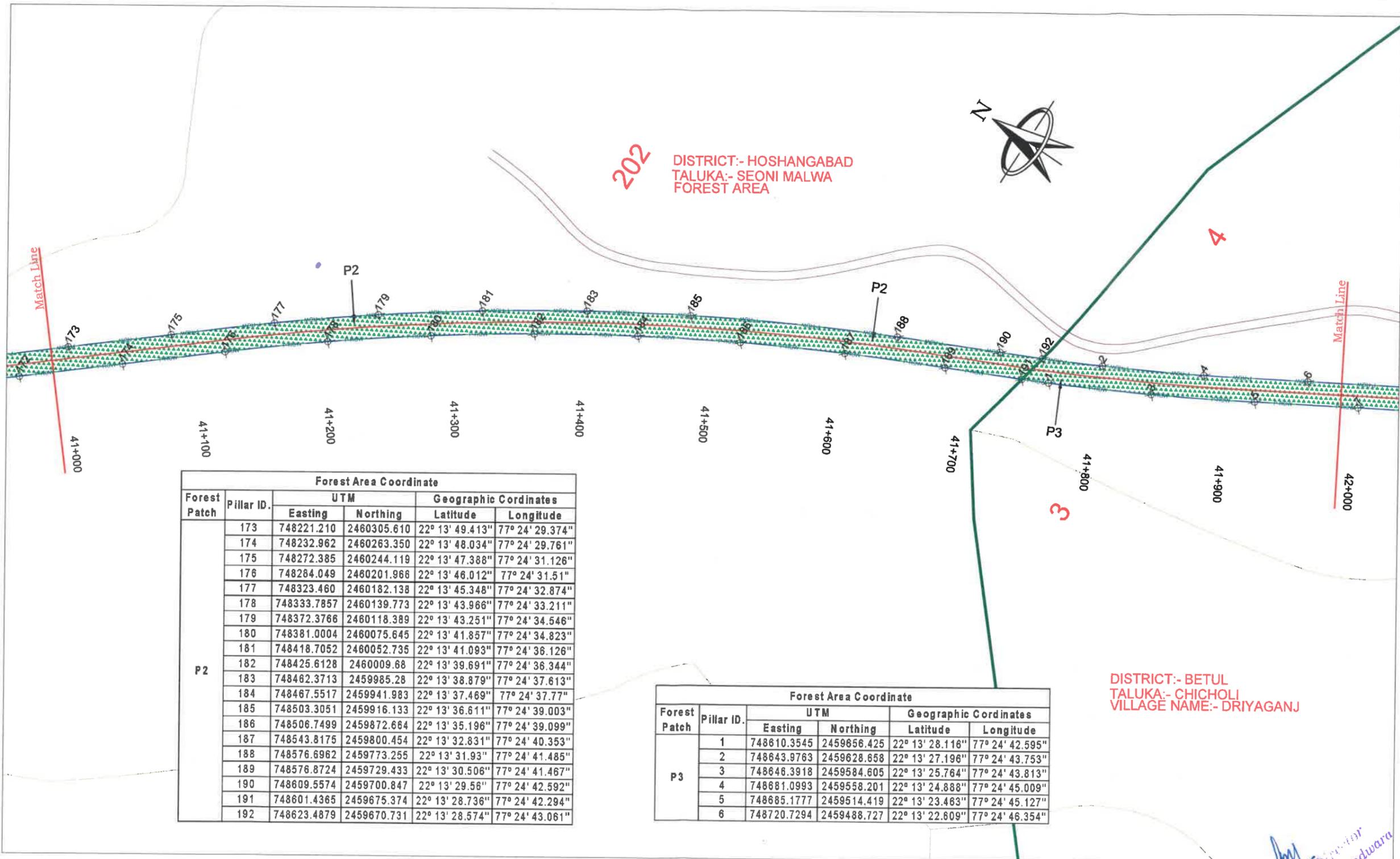
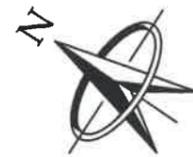


HARDA ←

BETUL →

202 DISTRICT:- HOSHANGABAD
TALUKA:- SEONI MALWA
FOREST AREA

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ



Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P2	173	748221.210	2460305.610	22° 13' 49.413"	77° 24' 29.374"
	174	748232.962	2460263.350	22° 13' 48.034"	77° 24' 29.761"
	175	748272.385	2460244.119	22° 13' 47.388"	77° 24' 31.126"
	176	748284.049	2460201.966	22° 13' 46.012"	77° 24' 31.51"
	177	748323.460	2460182.138	22° 13' 45.348"	77° 24' 32.874"
	178	748333.7857	2460139.773	22° 13' 43.966"	77° 24' 33.211"
	179	748372.3766	2460118.389	22° 13' 43.251"	77° 24' 34.546"
	180	748381.0004	2460075.645	22° 13' 41.857"	77° 24' 34.823"
	181	748418.7052	2460052.735	22° 13' 41.093"	77° 24' 36.126"
	182	748425.6128	2460009.68	22° 13' 39.691"	77° 24' 36.344"
	183	748462.3713	2459985.28	22° 13' 38.879"	77° 24' 37.613"
	184	748467.5517	2459941.983	22° 13' 37.469"	77° 24' 37.77"
	185	748503.3051	2459916.133	22° 13' 36.611"	77° 24' 39.003"
	186	748506.7499	2459872.664	22° 13' 35.196"	77° 24' 39.099"
	187	748543.8175	2459800.454	22° 13' 32.831"	77° 24' 40.353"
	188	748576.6962	2459773.255	22° 13' 31.93"	77° 24' 41.485"
	189	748576.8724	2459729.433	22° 13' 30.506"	77° 24' 41.467"
	190	748609.5574	2459700.847	22° 13' 29.56"	77° 24' 42.592"
	191	748601.4365	2459675.374	22° 13' 28.736"	77° 24' 42.294"
	192	748623.4879	2459670.731	22° 13' 28.574"	77° 24' 43.061"

Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P3	1	748610.3545	2459656.425	22° 13' 28.116"	77° 24' 42.595"
	2	748643.9763	2459628.658	22° 13' 27.196"	77° 24' 43.753"
	3	748646.3918	2459584.605	22° 13' 25.764"	77° 24' 43.813"
	4	748681.0993	2459558.201	22° 13' 24.888"	77° 24' 45.009"
	5	748685.1777	2459514.419	22° 13' 23.463"	77° 24' 45.127"
	6	748720.7294	2459488.727	22° 13' 22.809"	77° 24' 46.354"

	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. 41+000 To Km. 42+000)

DRG. NO.
73579\LASAIHIGHWAYS\SDPRDGPS-12

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

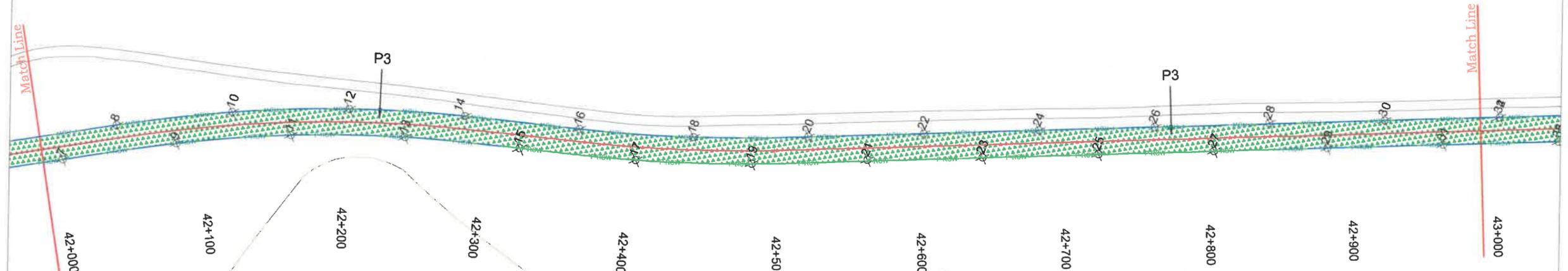
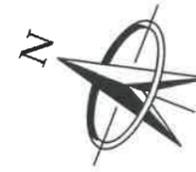
SHEET SIZE A3

Project Director
NHAI, PIU-Chhindwara

HARDA ←

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P3	7	748725.0679	2459445.098	22° 13' 21.19"	77° 24' 46.481"
	8	748760.7008	2459419.162	22° 13' 20.328"	77° 24' 47.71"
	9	748764.0178	2459375.92	22° 13' 18.921"	77° 24' 47.802"
	10	748798.3359	2459347.704	22° 13' 17.987"	77° 24' 48.984"
	11	748798.0162	2459304.418	22° 13' 16.58"	77° 24' 48.949"
	12	748829.6984	2459273.269	22° 13' 15.552"	77° 24' 50.037"
	13	748825.5444	2459230.16	22° 13' 14.153"	77° 24' 49.868"
	14	748854.3192	2459196.579	22° 13' 13.047"	77° 24' 50.854"
	15	748847.2636	2459153.326	22° 13' 11.645"	77° 24' 50.583"
	16	748874.8274	2459119.529	22° 13' 10.533"	77° 24' 51.526"
	17	748868.7421	2459075.634	22° 13' 9.109"	77° 24' 51.29"
	18	748898.1957	2459043.788	22° 13' 8.059"	77° 24' 52.3"
	19	748895.5161	2458999.638	22° 13' 6.626"	77° 24' 52.182"
	20	748927.313	2458969.611	22° 13' 5.634"	77° 24' 53.275"
	21	748926.8055	2458925.974	22° 13' 4.216"	77° 24' 53.233"
	22	748958.4374	2458895.914	22° 13' 3.223"	77° 24' 54.32"
	23	748957.4226	2458852.062	22° 13' 1.798"	77° 24' 54.26"
	24	748989.57	2458822.22	22° 13' 0.812"	77° 24' 55.365"
	25	748988.5552	2458778.368	22° 12' 59.388"	77° 24' 55.306"
	26	749020.7026	2458748.526	22° 12' 58.401"	77° 24' 56.411"
	27	749019.6878	2458704.675	22° 12' 56.977"	77° 24' 56.351"
	28	749052.3505	2458675.05	22° 12' 55.997"	77° 24' 57.474"
	29	749050.8203	2458630.981	22° 12' 54.566"	77° 24' 57.396"
	30	749082.9677	2458601.139	22° 12' 53.58"	77° 24' 58.502"
	31	749081.9529	2458557.287	22° 12' 52.155"	77° 24' 58.442"

Project Director
NHAI, PIU-Chhindwara

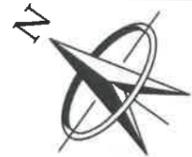
Signature

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

LEGEND:- PROPOSED CENTER LINE P-ROW 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	DRAWING TITLE: DGPS MAP (Km. 42+000 To Km. 43+000)	ORG. NO. 73579\LASAI\HIGHWAYS\IDPR\IDGPS-13	REV. 0
	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		DATE: March 2019 DESIGNED: Moeed Ahmed CHECKED: Sujoy Sinha DRAWN: Vishal negi APPROVED: J.K.Das		SHEET SIZE A3	

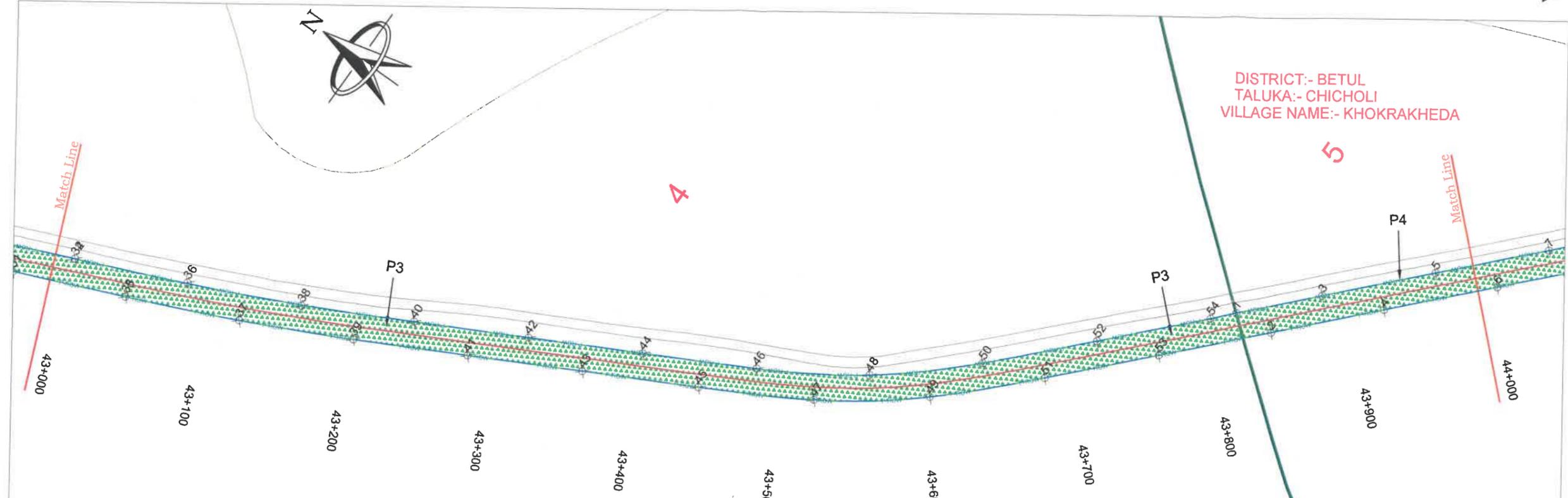
HARDA ←

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- KHOKRAKHEDA

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P3	32	749114.1002	2458527.445	22° 12' 51.169"	77° 24' 59.547"
	33	749113.122	2458483.506	22° 12' 49.741"	77° 24' 59.489"
	34	749145.923	2458454.367	22° 12' 48.777"	77° 25' 0.617"
	35	749145.532	2458409.977	22° 12' 47.335"	77° 25' 0.579"
	36	749178.867	2458380.554	22° 12' 46.362"	77° 25' 1.726"
	37	749180.794	2458337.859	22° 12' 44.973"	77° 25' 1.769"
	38	749215.229	2458310.724	22° 12' 44.074"	77° 25' 2.956"
	39	749217.808	2458266.937	22° 12' 42.65"	77° 25' 3.021"
	40	749252.291	2458239.827	22° 12' 41.751"	77° 25' 4.21"
	41	749254.871	2458196.040	22° 12' 40.327"	77° 25' 4.275"
	42	749289.354	2458168.931	22° 12' 39.428"	77° 25' 5.463"
	43	749292.532	2458124.002	22° 12' 37.966"	77° 25' 5.549"
	44	749326.426	2458098.648	22° 12' 37.125"	77° 25' 6.718"
	45	749331.840	2458053.524	22° 12' 35.656"	77° 25' 6.882"
	46	749368.008	2458032.233	22° 12' 34.945"	77° 25' 8.132"
	47	749380.172	2457989.100	22° 12' 33.537"	77° 25' 8.533"
	48	749420.397	2457973.008	22° 12' 32.993"	77° 25' 9.927"
	49	749436.829	2457932.164	22° 12' 31.657"	77° 25' 10.478"
	50	749478.288	2457917.854	22° 12' 31.171"	77° 25' 11.917"
	51	749495.083	2457877.333	22° 12' 29.845"	77° 25' 12.48"
52	749536.548	2457863.029	22° 12' 29.359"	77° 25' 13.919"	
53	749538.873	2457836.124	22° 12' 28.484"	77° 25' 13.985"	
54	749550.103	2457850.273	22° 12' 28.938"	77° 25' 14.385"	

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P4	1	749550.103	2457850.273	22° 12' 28.938"	77° 25' 14.385"
	2	749553.343	2457822.508	22° 12' 28.034"	77° 25' 14.483"
	3	749594.808	2457808.204	22° 12' 27.547"	77° 25' 15.922"
	4	749611.602	2457767.683	22° 12' 26.222"	77° 25' 16.485"
	5	749653.068	2457753.378	22° 12' 25.735"	77° 25' 17.924"
	6	749669.862	2457712.857	22° 12' 24.41"	77° 25' 18.488"

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, 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. 43+000 To Km. 44+000)

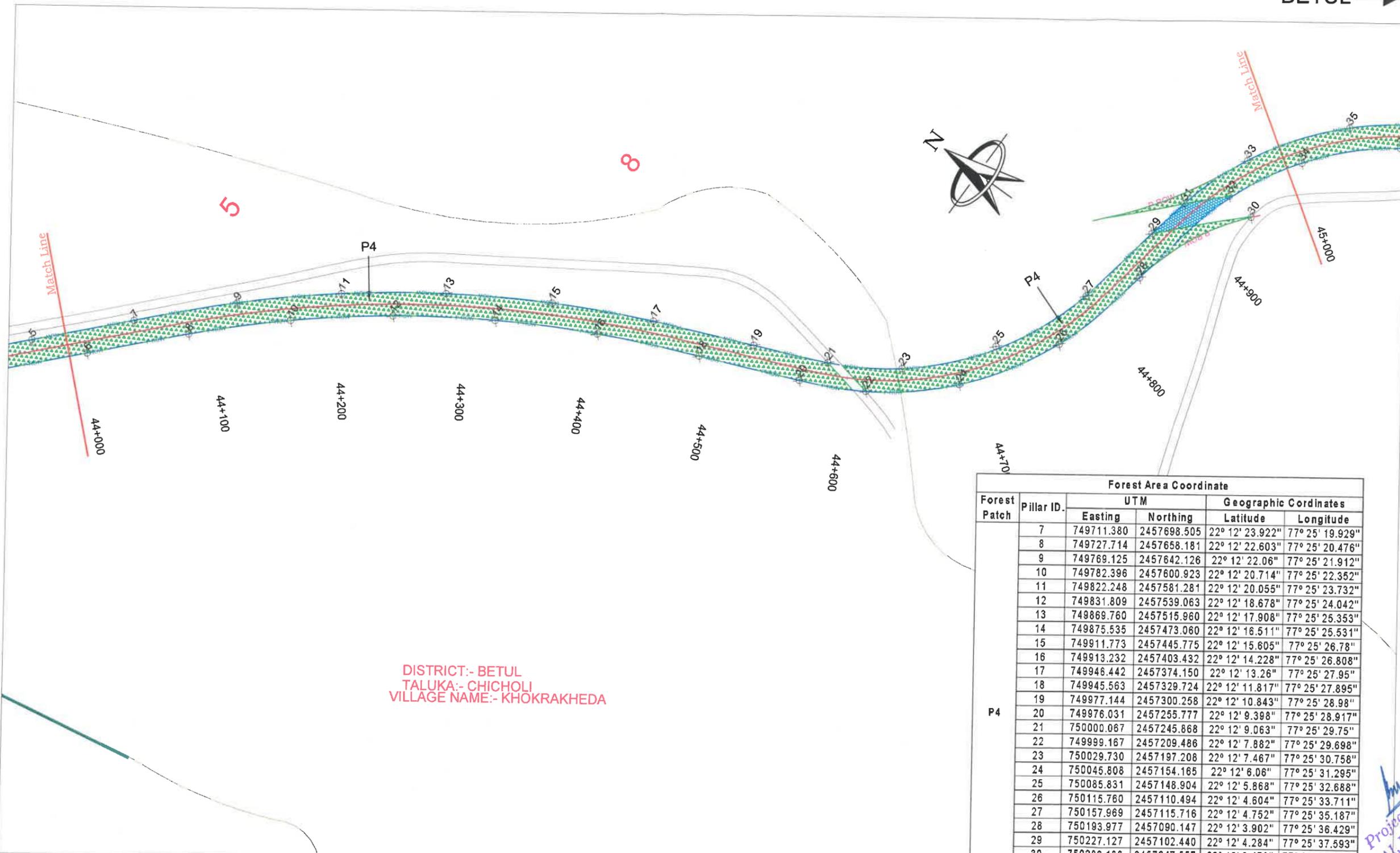
DRG. NO. 73579LASAIHIGHWAYSIDPRDGP-14		REV. 0
DATE: March 2019	DRAWN: Vishal negi	
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha	APPROVED: J.K.Das

SHEET SIZE A3

Project Director
 NHAI, PTU, Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- KHOKRAKHEDA

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P4	7	749711.380	2457698.505	22° 12' 23.922"	77° 25' 19.929"
	8	749727.714	2457658.181	22° 12' 22.603"	77° 25' 20.476"
	9	749769.125	2457642.126	22° 12' 22.06"	77° 25' 21.912"
	10	749782.396	2457600.923	22° 12' 20.714"	77° 25' 22.352"
	11	749822.248	2457581.281	22° 12' 20.055"	77° 25' 23.732"
	12	749831.809	2457539.063	22° 12' 18.678"	77° 25' 24.042"
	13	749869.760	2457515.960	22° 12' 17.908"	77° 25' 25.353"
	14	749875.535	2457473.060	22° 12' 16.511"	77° 25' 25.531"
	15	749911.773	2457445.775	22° 12' 15.605"	77° 25' 26.78"
	16	749913.232	2457403.432	22° 12' 14.228"	77° 25' 26.808"
	17	749946.442	2457374.150	22° 12' 13.26"	77° 25' 27.95"
	18	749945.563	2457329.724	22° 12' 11.817"	77° 25' 27.895"
	19	749977.144	2457300.258	22° 12' 10.843"	77° 25' 28.98"
	20	749976.031	2457255.777	22° 12' 9.398"	77° 25' 28.917"
	21	750000.067	2457245.868	22° 12' 9.063"	77° 25' 29.75"
	22	749999.167	2457209.486	22° 12' 7.882"	77° 25' 29.698"
	23	750029.730	2457197.208	22° 12' 7.467"	77° 25' 30.758"
	24	750045.808	2457154.165	22° 12' 6.06"	77° 25' 31.295"
	25	750085.831	2457148.904	22° 12' 5.868"	77° 25' 32.688"
	26	750115.760	2457110.494	22° 12' 4.604"	77° 25' 33.711"
	27	750157.969	2457115.716	22° 12' 4.752"	77° 25' 35.187"
	28	750193.977	2457090.147	22° 12' 3.902"	77° 25' 36.429"
	29	750227.127	2457102.440	22° 12' 4.284"	77° 25' 37.593"
	30	750282.188	2457047.557	22° 12' 2.472"	77° 25' 39.484"
	31	750260.247	2457095.692	22° 12' 4.048"	77° 25' 38.745"
	32	750285.493	2457070.832	22° 12' 3.227"	77° 25' 39.612"
	33	750315.927	2457075.385	22° 12' 3.359"	77° 25' 40.676"

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

LEGEND:-

- PROPOSED CENTER LINE
- P-ROW 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. 44+000 To Km. 45+000)

DRG. NO.
 73579\LASAIHIGHWAYSIDPRIDGPS-15

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

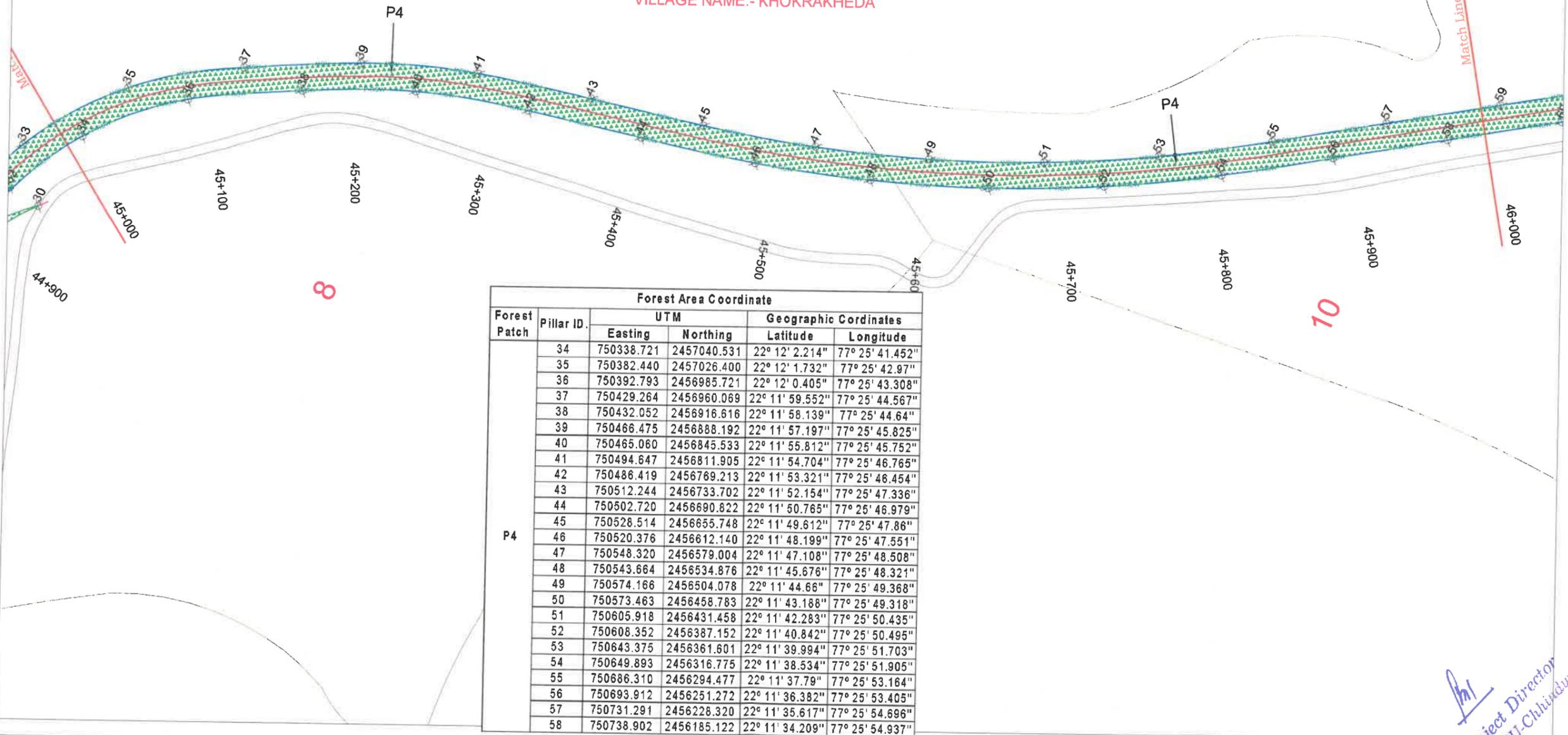
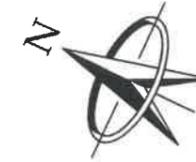
REV. 0

Project Director
 NHAI, PIU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- KHOKRAKHEDA



Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P4	34	750338.721	2457040.531	22° 12' 2.214"	77° 25' 41.452"
	35	750382.440	2457026.400	22° 12' 1.732"	77° 25' 42.97"
	36	750392.793	2456985.721	22° 12' 0.405"	77° 25' 43.308"
	37	750429.264	2456960.069	22° 11' 59.552"	77° 25' 44.567"
	38	750432.052	2456916.616	22° 11' 58.139"	77° 25' 44.64"
	39	750466.475	2456888.192	22° 11' 57.197"	77° 25' 45.825"
	40	750465.060	2456845.533	22° 11' 55.812"	77° 25' 45.752"
	41	750494.647	2456811.905	22° 11' 54.704"	77° 25' 46.765"
	42	750486.419	2456769.213	22° 11' 53.321"	77° 25' 46.454"
	43	750512.244	2456733.702	22° 11' 52.154"	77° 25' 47.336"
	44	750502.720	2456690.822	22° 11' 50.765"	77° 25' 46.979"
	45	750528.514	2456655.748	22° 11' 49.612"	77° 25' 47.86"
	46	750520.376	2456612.140	22° 11' 48.199"	77° 25' 47.551"
	47	750548.320	2456579.004	22° 11' 47.108"	77° 25' 48.508"
	48	750543.664	2456534.876	22° 11' 45.676"	77° 25' 48.321"
49	750574.166	2456504.078	22° 11' 44.66"	77° 25' 49.368"	
50	750573.463	2456458.783	22° 11' 43.188"	77° 25' 49.318"	
51	750605.918	2456431.458	22° 11' 42.283"	77° 25' 50.435"	
52	750608.352	2456387.152	22° 11' 40.842"	77° 25' 50.495"	
53	750643.375	2456361.601	22° 11' 39.994"	77° 25' 51.703"	
54	750649.893	2456316.775	22° 11' 38.534"	77° 25' 51.905"	
55	750686.310	2456294.477	22° 11' 37.79"	77° 25' 53.164"	
56	750693.912	2456251.272	22° 11' 36.382"	77° 25' 53.405"	
57	750731.291	2456228.320	22° 11' 35.617"	77° 25' 54.696"	
58	750738.902	2456185.122	22° 11' 34.209"	77° 25' 54.937"	

	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

DRAWING TITLE:
DGPS MAP
(Km. 45+000 To Km. 46+000)

DRG. NO.
73579\LASAIHIGHWAYS\DRPGDS-16

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

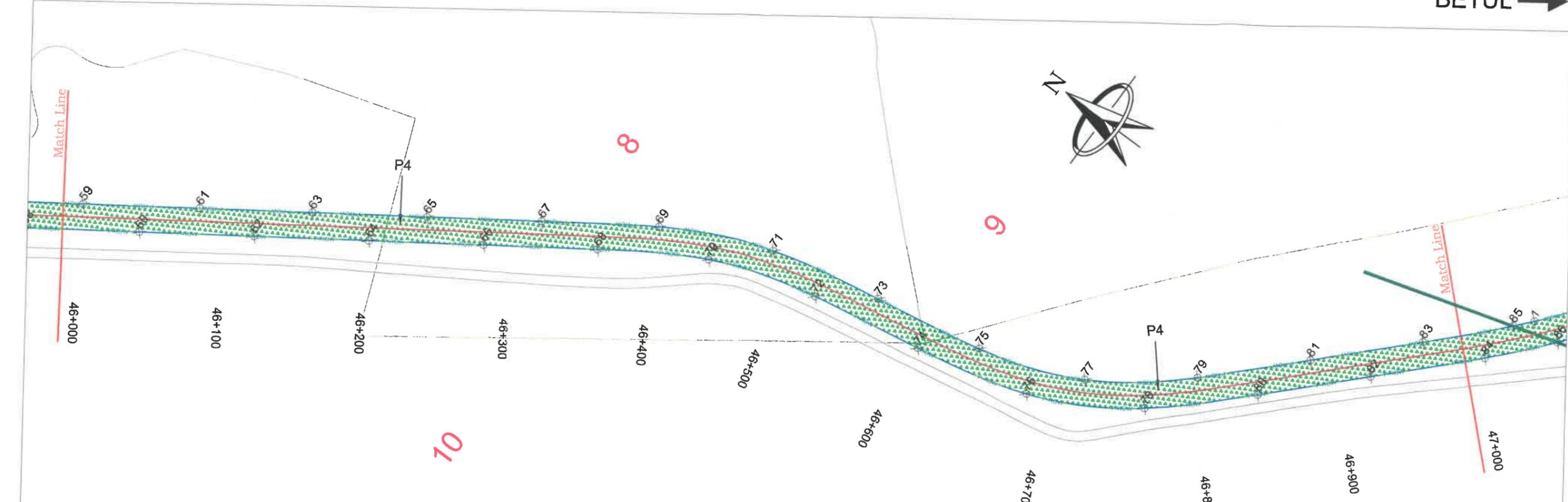
DATE: March 2019
DRAWN: Vishal negi
DESIGNED: Moeed Ahmed
CHECKED: Sujoy Sinha
APPROVED: J.K.Das

SHEET SIZE A3

(Signature)
Project Director
NHAI, Ptu-Chhindwara

HARDA ←

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- KHOKRAKHEDA

Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P4	59	750776.281	2456162.169	22° 11' 33.444"	77° 25' 56.229"
	60	750783.892	2456118.971	22° 11' 32.036"	77° 25' 56.47"
	61	750821.995	2456094.955	22° 11' 31.236"	77° 25' 57.786"
	62	750828.883	2456052.821	22° 11' 29.863"	77° 25' 58.003"
	63	750866.262	2456029.868	22° 11' 29.098"	77° 25' 59.294"
	64	750873.873	2455986.670	22° 11' 27.69"	77° 25' 59.536"
	65	750911.252	2455963.718	22° 11' 26.925"	77° 26' 0.827"
	66	750918.863	2455920.520	22° 11' 25.517"	77° 26' 1.069"
	67	750956.242	2455897.568	22° 11' 24.752"	77° 26' 2.36"
	68	750963.694	2455854.595	22° 11' 23.352"	77° 26' 3.902"
	69	751001.538	2455829.552	22° 11' 22.518"	77° 26' 3.902"
	70	751003.772	2455788.139	22° 11' 21.171"	77° 26' 3.957"
	71	751035.435	2455755.470	22° 11' 20.093"	77° 26' 5.043"
	72	751027.121	2455713.201	22° 11' 18.724"	77° 26' 4.73"
	73	751051.854	2455676.799	22° 11' 17.528"	77° 26' 5.572"
	74	751040.800	2455634.028	22° 11' 16.144"	77° 26' 5.163"
	75	751065.816	2455599.429	22° 11' 15.007"	77° 26' 6.016"
	76	751060.146	2455554.125	22° 11' 13.538"	77° 26' 5.793"
	77	751092.044	2455527.279	22° 11' 12.649"	77° 26' 6.891"
	78	751100.802	2455482.064	22° 11' 11.175"	77° 26' 7.171"
	79	751139.744	2455464.972	22° 11' 10.599"	77° 26' 8.52"
	80	751155.270	2455423.785	22° 11' 9.253"	77° 26' 9.039"
	81	751196.376	2455408.477	22° 11' 8.734"	77° 26' 10.464"
	82	751212.180	2455367.560	22° 11' 7.396"	77° 26' 10.993"
	83	751253.179	2455352.365	22° 11' 6.881"	77° 26' 12.415"
	84	751269.802	2455311.247	22° 11' 5.536"	77° 26' 12.972"
	85	751299.444	2455308.523	22° 11' 5.432"	77° 26' 14.004"
	86	751308.740	2455277.053	22° 11' 4.404"	77° 26' 14.311"

Handwritten signature

Project Director
NHAI, PIU-Chhindwara

	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. 46+000 To Km. 47+000)

DRG. NO.	REV.
73579\LASAIHIGHWAYS\DRIDGPS-17	0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
	APPROVED: J.K.Das

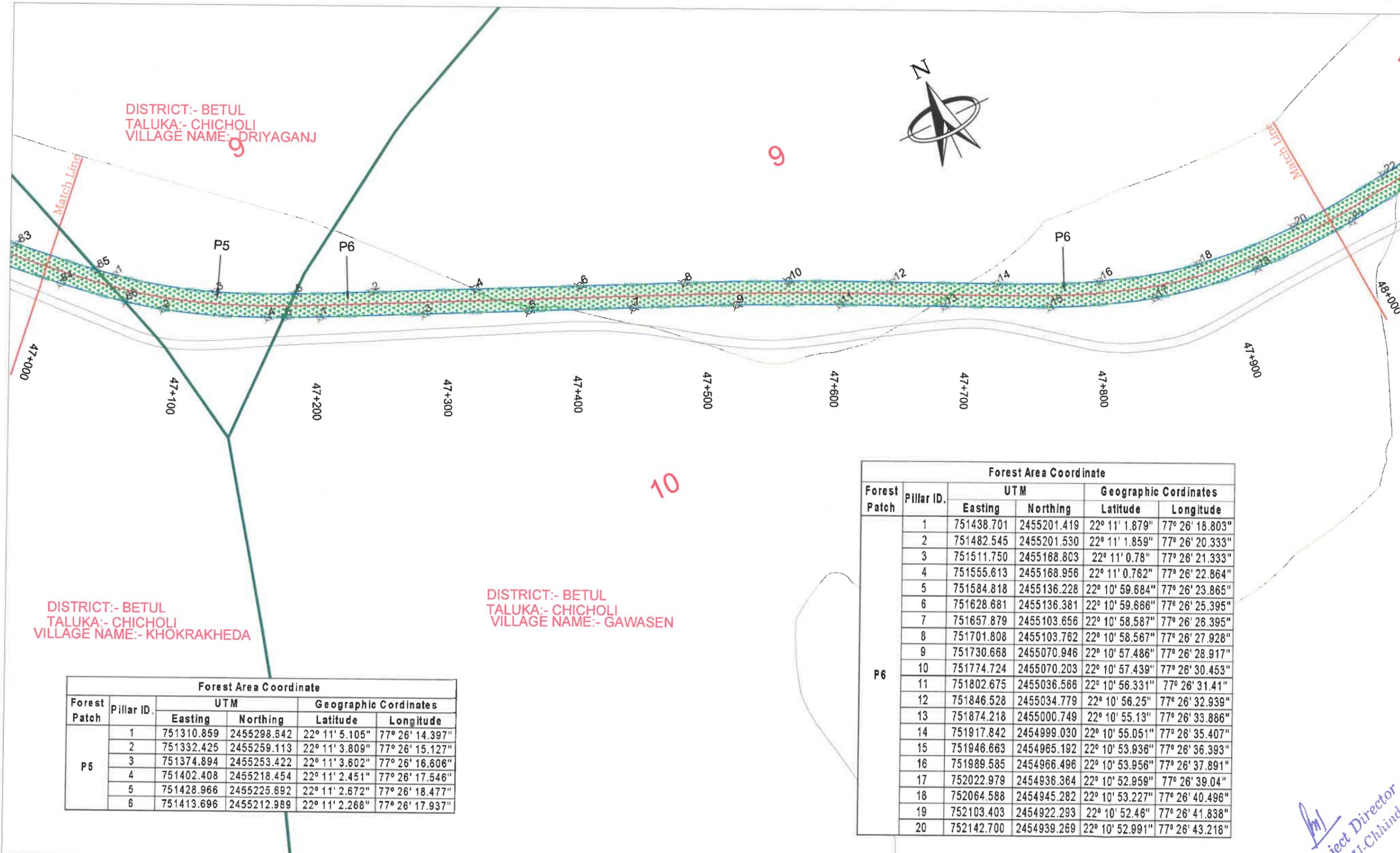
← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- KHOKRAKHEDA

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P5	1	751310.859	2455298.542	22° 11' 5.105"	77° 26' 14.397"
	2	751332.425	2455259.113	22° 11' 3.809"	77° 26' 15.127"
	3	751374.894	2455253.422	22° 11' 3.602"	77° 26' 16.606"
	4	751402.408	2455218.454	22° 11' 2.451"	77° 26' 17.546"
	5	751428.966	2455225.692	22° 11' 2.672"	77° 26' 18.477"
	6	751413.696	2455212.989	22° 11' 2.268"	77° 26' 17.937"

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P6	1	751438.701	2455201.419	22° 11' 1.879"	77° 26' 18.803"
	2	751482.545	2455201.530	22° 11' 1.859"	77° 26' 20.333"
	3	751511.750	2455168.803	22° 11' 0.78"	77° 26' 21.333"
	4	751555.613	2455168.956	22° 11' 0.762"	77° 26' 22.864"
	5	751584.818	2455136.228	22° 10' 59.684"	77° 26' 23.865"
	6	751628.681	2455136.381	22° 10' 59.666"	77° 26' 25.395"
	7	751657.879	2455103.656	22° 10' 58.587"	77° 26' 26.395"
	8	751701.808	2455103.762	22° 10' 58.567"	77° 26' 27.928"
	9	751730.668	2455070.946	22° 10' 57.486"	77° 26' 28.917"
	10	751774.724	2455070.203	22° 10' 57.439"	77° 26' 30.453"
	11	751802.675	2455036.566	22° 10' 56.331"	77° 26' 31.41"
	12	751846.528	2455034.779	22° 10' 56.25"	77° 26' 32.939"
	13	751874.218	2455000.749	22° 10' 55.13"	77° 26' 33.886"
	14	751917.842	2454999.030	22° 10' 55.051"	77° 26' 35.407"
	15	751946.663	2454965.192	22° 10' 53.936"	77° 26' 36.393"
	16	751989.585	2454966.496	22° 10' 53.956"	77° 26' 37.891"
	17	752022.979	2454936.364	22° 10' 52.959"	77° 26' 39.04"
	18	752064.588	2454945.282	22° 10' 53.227"	77° 26' 40.496"
	19	752103.403	2454922.293	22° 10' 52.46"	77° 26' 41.838"
	20	752142.700	2454939.269	22° 10' 52.991"	77° 26' 43.218"

	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, 1st 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. 47+000 To Km. 48+000)

DRG. NO.	73579\LASAI\HIGHWAYS\SDPR\DGPS-18	REV.	0
DATE:	March 2019	DRAWN :	Vishal negi
DESIGNED	Moed Ahmed	CHECKED	Sujoy Sinha
APPROVED	J.K.Das		

SHEET SIZE A3

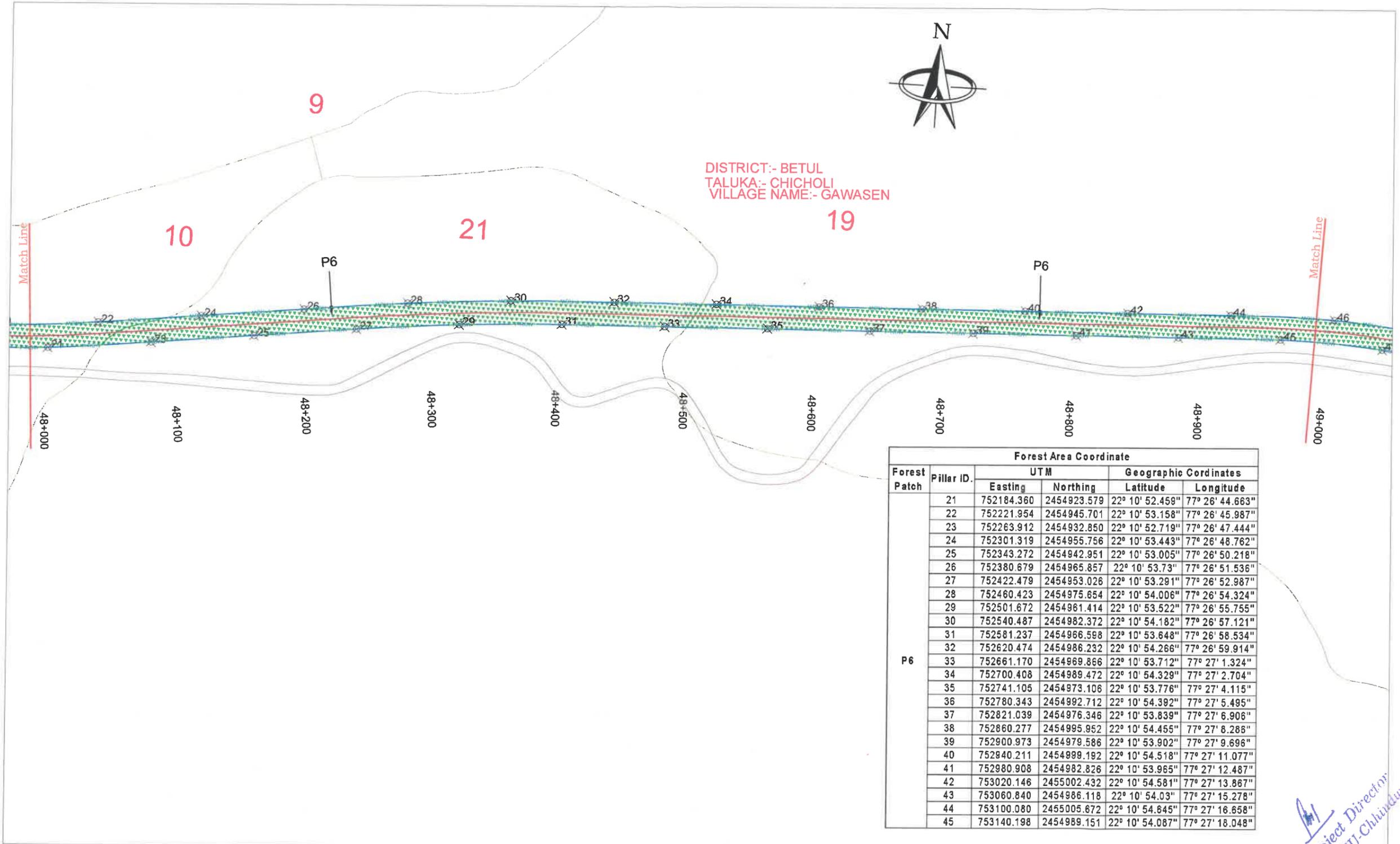
(Signature)
Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN



Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P6	21	752184.360	2454923.579	22° 10' 52.459"	77° 26' 44.663"
	22	752221.954	2454945.701	22° 10' 53.158"	77° 26' 45.987"
	23	752263.912	2454932.850	22° 10' 52.719"	77° 26' 47.444"
	24	752301.319	2454955.756	22° 10' 53.443"	77° 26' 48.762"
	25	752343.272	2454942.951	22° 10' 53.005"	77° 26' 50.218"
	26	752380.679	2454965.857	22° 10' 53.73"	77° 26' 51.536"
	27	752422.479	2454953.026	22° 10' 53.291"	77° 26' 52.987"
	28	752460.423	2454975.654	22° 10' 54.006"	77° 26' 54.324"
	29	752501.672	2454961.414	22° 10' 53.522"	77° 26' 55.755"
	30	752540.487	2454982.372	22° 10' 54.182"	77° 26' 57.121"
	31	752581.237	2454966.598	22° 10' 53.648"	77° 26' 58.534"
	32	752620.474	2454986.232	22° 10' 54.266"	77° 26' 59.914"
	33	752661.170	2454969.866	22° 10' 53.712"	77° 27' 1.324"
	34	752700.408	2454989.472	22° 10' 54.329"	77° 27' 2.704"
	35	752741.105	2454973.106	22° 10' 53.776"	77° 27' 4.115"
	36	752780.343	2454992.712	22° 10' 54.392"	77° 27' 5.495"
	37	752821.039	2454976.346	22° 10' 53.839"	77° 27' 6.906"
	38	752860.277	2454995.952	22° 10' 54.455"	77° 27' 8.286"
	39	752900.973	2454979.586	22° 10' 53.902"	77° 27' 9.696"
	40	752940.211	2454999.192	22° 10' 54.518"	77° 27' 11.077"
	41	752980.908	2454982.826	22° 10' 53.965"	77° 27' 12.487"
	42	753020.146	2455002.432	22° 10' 54.581"	77° 27' 13.867"
	43	753060.840	2454986.118	22° 10' 54.03"	77° 27' 15.278"
	44	753100.080	2455005.672	22° 10' 54.645"	77° 27' 16.658"
	45	753140.198	2454989.151	22° 10' 54.087"	77° 27' 18.048"

Project Director
NHAI, PIU-Chhindwara

AKR

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

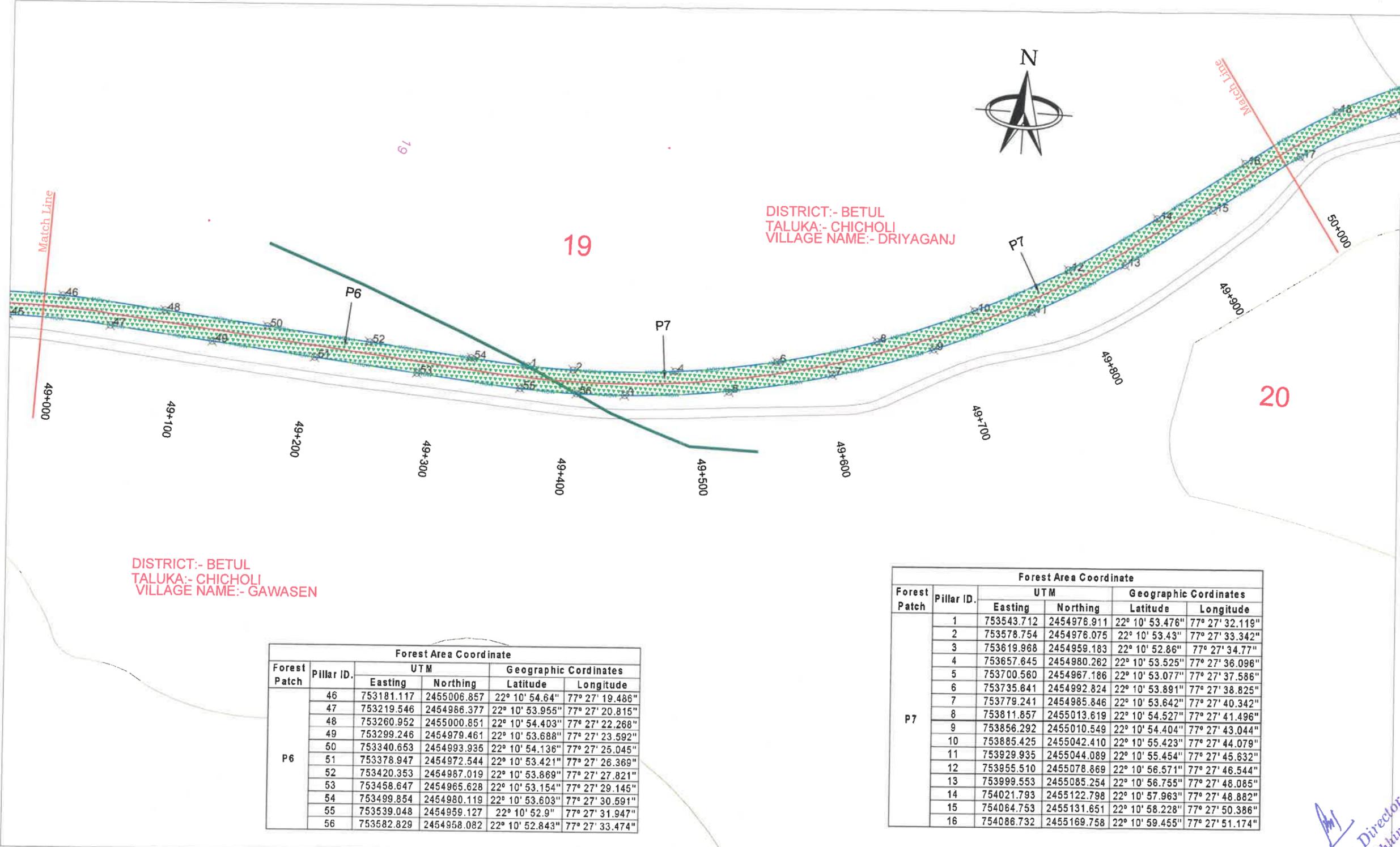
PROJECT:
4 LANING OF HARDA -BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRAWING TITLE:
DGPS MAP
(Km. 48+000 To Km. 49+000)

DRG. NO. 73579\LASA\HIGHWAYS\DP\RDGPS-19	REV. 0
DATE: March 2019	DRAWN : Vishal negi
DESIGNED Moed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

HARDA ←

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Cordinates	
		Easting	Northing	Latitude	Longitude
P6	46	753181.117	2455006.857	22° 10' 54.64"	77° 27' 19.486"
	47	753219.546	2454986.377	22° 10' 53.955"	77° 27' 20.815"
	48	753260.952	2455000.851	22° 10' 54.403"	77° 27' 22.268"
	49	753299.246	2454979.461	22° 10' 53.688"	77° 27' 23.592"
	50	753340.653	2454993.935	22° 10' 54.136"	77° 27' 25.045"
	51	753378.947	2454972.544	22° 10' 53.421"	77° 27' 26.369"
	52	753420.353	2454987.019	22° 10' 53.869"	77° 27' 27.821"
	53	753458.647	2454965.628	22° 10' 53.154"	77° 27' 29.145"
	54	753499.854	2454980.119	22° 10' 53.603"	77° 27' 30.591"
	55	753539.048	2454959.127	22° 10' 52.9"	77° 27' 31.947"
	56	753582.829	2454958.082	22° 10' 52.843"	77° 27' 33.474"

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Cordinates	
		Easting	Northing	Latitude	Longitude
P7	1	753543.712	2454976.911	22° 10' 53.476"	77° 27' 32.119"
	2	753578.754	2454976.075	22° 10' 53.43"	77° 27' 33.342"
	3	753619.968	2454959.183	22° 10' 52.86"	77° 27' 34.77"
	4	753657.645	2454980.262	22° 10' 53.525"	77° 27' 36.096"
	5	753700.560	2454967.186	22° 10' 53.077"	77° 27' 37.586"
	6	753735.641	2454992.824	22° 10' 53.891"	77° 27' 38.825"
	7	753779.241	2454985.846	22° 10' 53.642"	77° 27' 40.342"
	8	753811.857	2455013.619	22° 10' 54.527"	77° 27' 41.496"
	9	753856.292	2455010.549	22° 10' 54.404"	77° 27' 43.044"
	10	753885.425	2455042.410	22° 10' 55.423"	77° 27' 44.079"
	11	753929.935	2455044.089	22° 10' 55.454"	77° 27' 45.632"
	12	753955.510	2455078.869	22° 10' 56.571"	77° 27' 46.544"
	13	753999.553	2455085.254	22° 10' 56.755"	77° 27' 48.085"
	14	754021.793	2455122.798	22° 10' 57.963"	77° 27' 48.882"
	15	754064.753	2455131.651	22° 10' 58.228"	77° 27' 50.386"
	16	754086.732	2455169.758	22° 10' 59.455"	77° 27' 51.174"

	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. 49+000 To Km. 50+000)

DRG. NO.
73579\LASA\HIGHWAYS\DRP\DGPS-20

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

SHEET SIZE A3

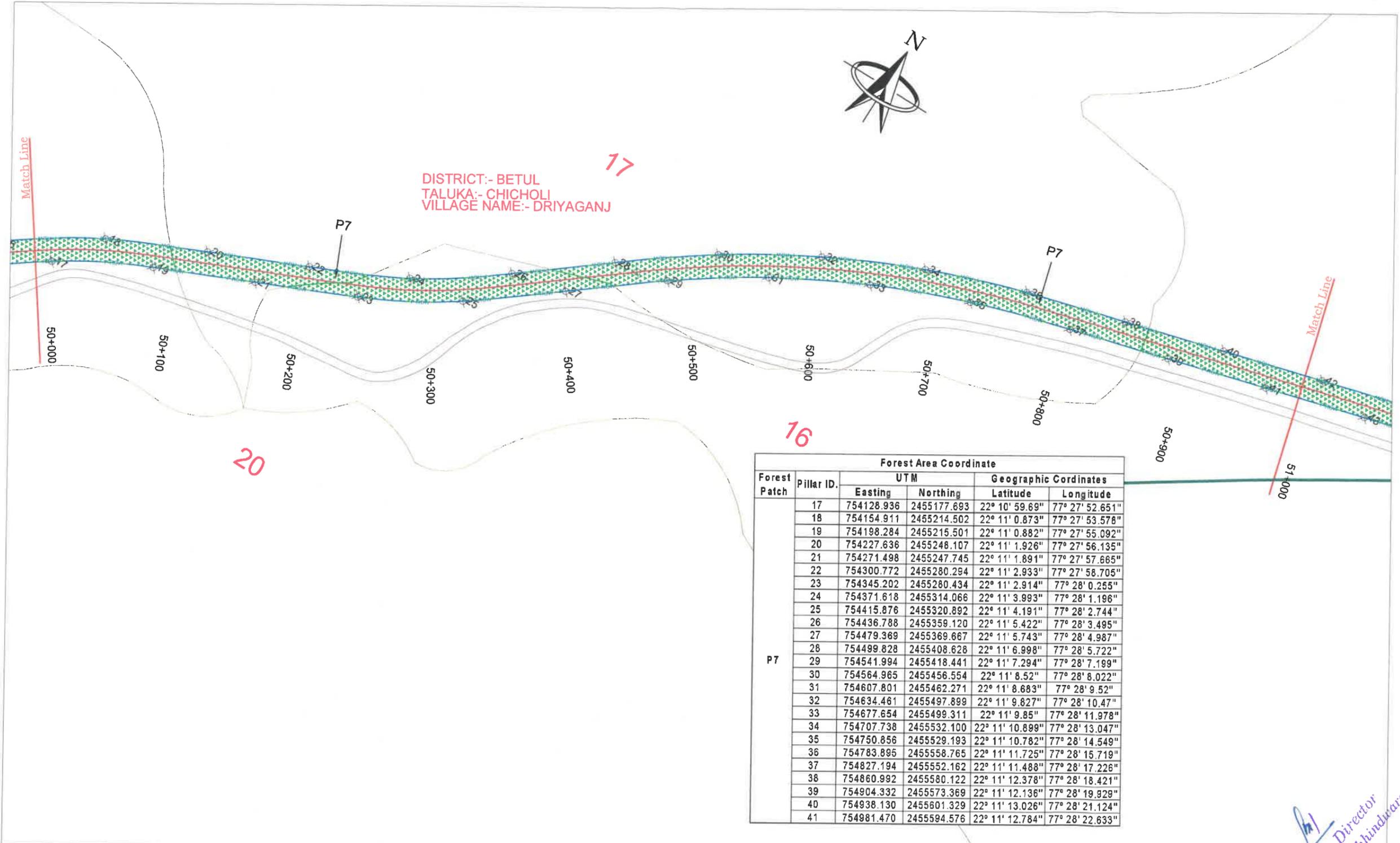
Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ



Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P7	17	754128.936	2455177.693	22° 10' 59.69"	77° 27' 52.651"
	18	754154.911	2455214.502	22° 11' 0.873"	77° 27' 53.578"
	19	754198.284	2455215.501	22° 11' 0.882"	77° 27' 55.092"
	20	754227.636	2455248.107	22° 11' 1.926"	77° 27' 56.135"
	21	754271.498	2455247.745	22° 11' 1.891"	77° 27' 57.665"
	22	754300.772	2455280.294	22° 11' 2.933"	77° 27' 58.705"
	23	754345.202	2455280.434	22° 11' 2.914"	77° 28' 0.255"
	24	754371.618	2455314.066	22° 11' 3.993"	77° 28' 1.196"
	25	754415.876	2455320.892	22° 11' 4.191"	77° 28' 2.744"
	26	754436.788	2455359.120	22° 11' 5.422"	77° 28' 3.495"
	27	754479.369	2455369.667	22° 11' 5.743"	77° 28' 4.987"
	28	754499.828	2455408.628	22° 11' 6.998"	77° 28' 5.722"
	29	754541.994	2455418.441	22° 11' 7.294"	77° 28' 7.199"
	30	754564.965	2455456.554	22° 11' 8.52"	77° 28' 8.022"
	31	754607.801	2455462.271	22° 11' 8.683"	77° 28' 9.52"
	32	754634.461	2455497.899	22° 11' 9.827"	77° 28' 10.47"
	33	754677.654	2455499.311	22° 11' 9.85"	77° 28' 11.978"
	34	754707.738	2455532.100	22° 11' 10.899"	77° 28' 13.047"
	35	754750.856	2455529.193	22° 11' 10.782"	77° 28' 14.549"
	36	754783.895	2455558.765	22° 11' 11.725"	77° 28' 15.719"
	37	754827.194	2455552.162	22° 11' 11.488"	77° 28' 17.226"
38	754860.992	2455580.122	22° 11' 12.378"	77° 28' 18.421"	
39	754904.332	2455573.369	22° 11' 12.136"	77° 28' 19.929"	
40	754938.130	2455601.329	22° 11' 13.026"	77° 28' 21.124"	
41	754981.470	2455594.576	22° 11' 12.784"	77° 28' 22.633"	

	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, 1st 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

DRAWING TITLE:
DGPS MAP
(Km. 50+000 To Km. 51+000)

DRG. NO.
73579\LASA\HIGHWAYS\DPRIDGPS-21

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

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

SHEET SIZE A3

(Signature)
Project Director
NHAI, PIU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ

16

15

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN

Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P7	42	755015.268	2455622.536	22° 11' 13.675"	77° 28' 23.828"
	43	755058.608	2455616.783	22° 11' 13.432"	77° 28' 25.336"
	44	755092.406	2455643.743	22° 11' 14.323"	77° 28' 26.531"
	45	755135.721	2455636.984	22° 11' 14.08"	77° 28' 28.038"
	46	755170.887	2455665.230	22° 11' 14.978"	77° 28' 29.282"
	47	755212.293	2455656.235	22° 11' 14.685"	77° 28' 30.721"
	48	755249.768	2455679.956	22° 11' 15.416"	77° 28' 32.042"
	49	755265.887	2455681.512	22° 11' 15.458"	77° 28' 32.805"

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, 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

DRAWING TITLE:
DGPS MAP
 (Km. 51+000 To Km. 52+000)

DRG. NO.
 73579\LASAIHIGHWAYS\IDPR\IDGPS-22
 REV. 0

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

DATE: March 2019
 DRAWN: Vishal negi

DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha	APPROVED J.K.Das
-------------------------	------------------------	---------------------

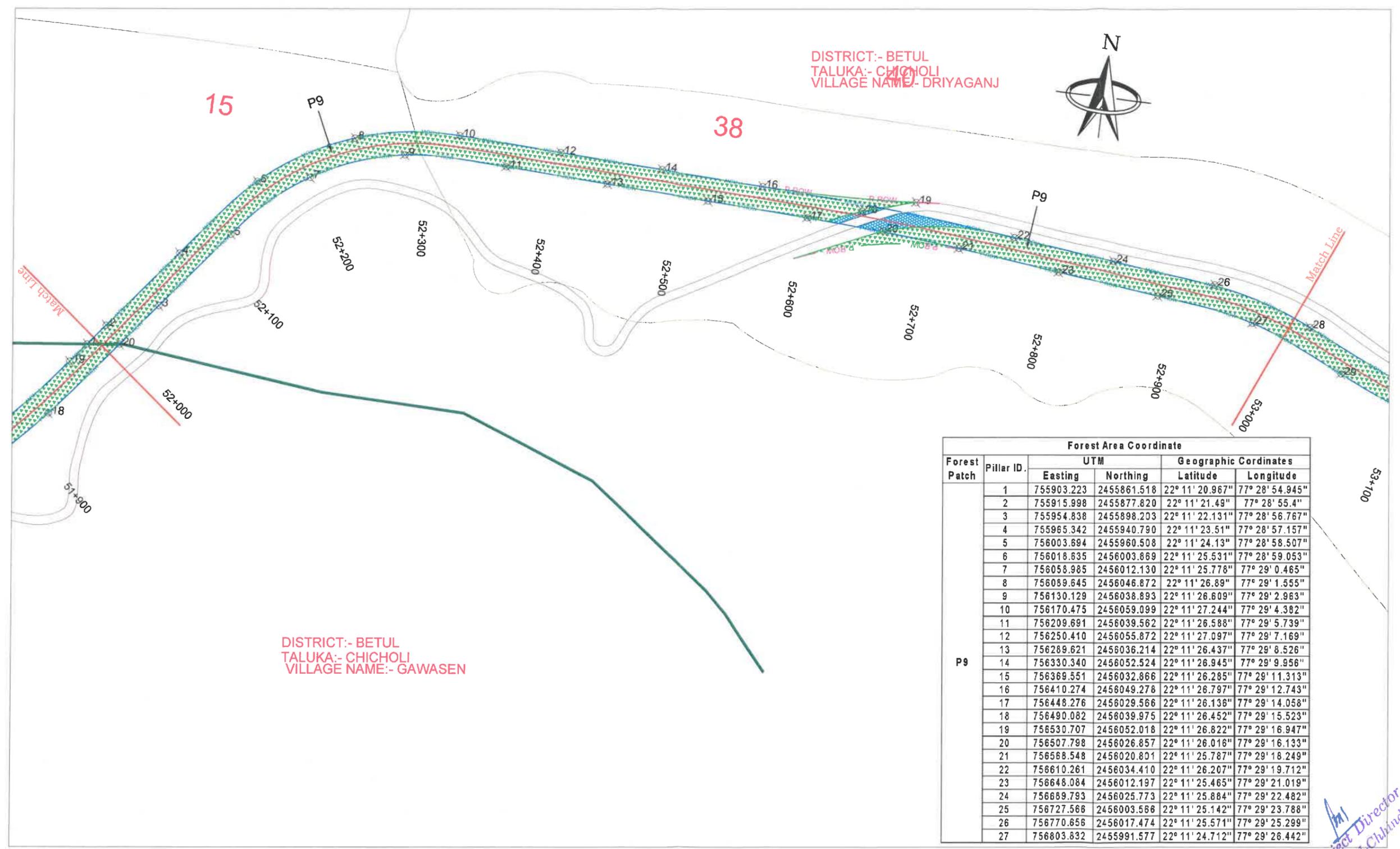
SHEET SIZE A3

Project Director
 NHAI, PIU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN

Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P9	1	755903.223	2455861.518	22° 11' 20.967"	77° 28' 54.945"
	2	755915.998	2455877.820	22° 11' 21.49"	77° 28' 55.4"
	3	755954.838	2455898.203	22° 11' 22.131"	77° 28' 56.767"
	4	755965.342	2455940.790	22° 11' 23.51"	77° 28' 57.157"
	5	756003.694	2455960.508	22° 11' 24.13"	77° 28' 58.507"
	6	756018.635	2456003.869	22° 11' 25.531"	77° 28' 59.053"
	7	756058.985	2456012.130	22° 11' 25.778"	77° 29' 0.465"
	8	756089.645	2456046.872	22° 11' 26.89"	77° 29' 1.555"
	9	756130.129	2456038.893	22° 11' 26.609"	77° 29' 2.963"
	10	756170.475	2456059.099	22° 11' 27.244"	77° 29' 4.382"
	11	756209.691	2456039.562	22° 11' 26.588"	77° 29' 5.739"
	12	756250.410	2456055.872	22° 11' 27.097"	77° 29' 7.169"
	13	756289.621	2456036.214	22° 11' 26.437"	77° 29' 8.526"
	14	756330.340	2456052.524	22° 11' 26.945"	77° 29' 9.956"
	15	756369.551	2456032.866	22° 11' 26.285"	77° 29' 11.313"
	16	756410.274	2456049.278	22° 11' 26.797"	77° 29' 12.743"
	17	756448.276	2456029.566	22° 11' 26.136"	77° 29' 14.058"
	18	756490.082	2456039.975	22° 11' 26.452"	77° 29' 15.523"
	19	756530.707	2456052.018	22° 11' 26.822"	77° 29' 16.947"
	20	756507.798	2456026.857	22° 11' 26.016"	77° 29' 16.133"
	21	756568.548	2456020.801	22° 11' 25.787"	77° 29' 18.249"
	22	756610.261	2456034.410	22° 11' 26.207"	77° 29' 19.712"
	23	756648.084	2456012.197	22° 11' 25.465"	77° 29' 21.019"
	24	756689.793	2456025.773	22° 11' 25.884"	77° 29' 22.482"
	25	756727.566	2456003.568	22° 11' 25.142"	77° 29' 23.788"
	26	756770.856	2456017.474	22° 11' 25.571"	77° 29' 25.299"
	27	756803.832	2455991.577	22° 11' 24.712"	77° 29' 26.442"

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, 11nd FLOOR, MOHAN COOPERATIVE INDUSTRIAL ESTATE, MATHURA ROAD, NEW DELHI-110044 	SCALE: 1:3000	CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road Transport & Highways) Government of India	DRAWING TITLE: DGPS MAP (Km. 52+000 To Km. 53+000)	DRG. NO. 73579\LASA\HIGHWAYS\DPDR\DGPS-23	REV. 0
	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		DATE: March 2019 DRAWN: Vishal negi		DESIGNED: Moeed Ahmed CHECKED: Sujoy Sinha APPROVED: J.K.Das	
					SHEET SIZE A3	

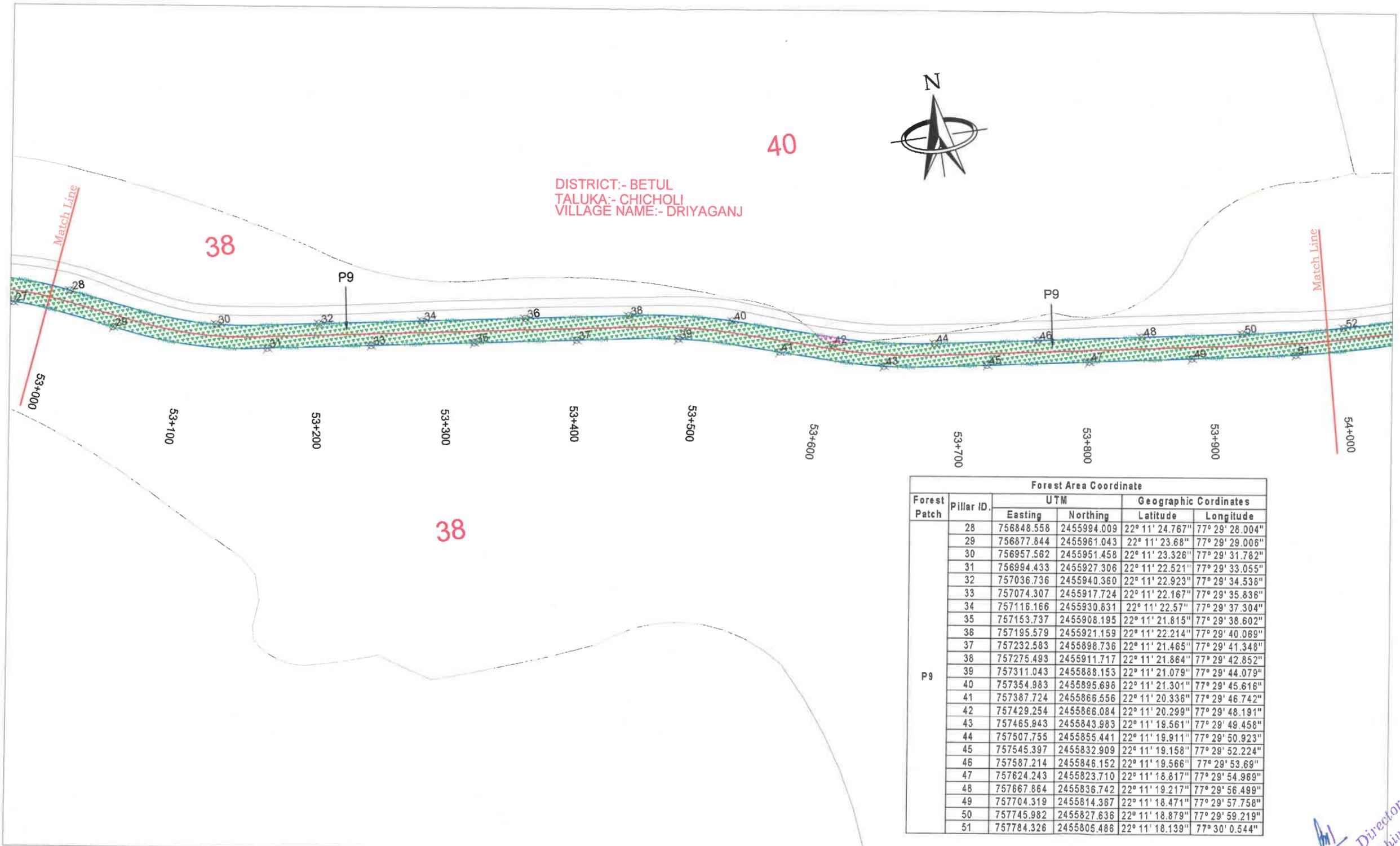
(Signature)
Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P9	28	756848.558	2455994.009	22° 11' 24.787"	77° 29' 28.004"
	29	756877.844	2455961.043	22° 11' 23.68"	77° 29' 29.006"
	30	756957.562	2455951.458	22° 11' 23.326"	77° 29' 31.782"
	31	756994.433	2455927.308	22° 11' 22.521"	77° 29' 33.055"
	32	757036.736	2455940.360	22° 11' 22.923"	77° 29' 34.538"
	33	757074.307	2455917.724	22° 11' 22.167"	77° 29' 35.836"
	34	757116.166	2455930.831	22° 11' 22.57"	77° 29' 37.304"
	35	757153.737	2455908.195	22° 11' 21.815"	77° 29' 38.602"
	36	757195.579	2455921.159	22° 11' 22.214"	77° 29' 40.089"
	37	757232.583	2455898.738	22° 11' 21.465"	77° 29' 41.348"
	38	757275.493	2455911.717	22° 11' 21.864"	77° 29' 42.852"
	39	757311.043	2455888.153	22° 11' 21.079"	77° 29' 44.079"
	40	757354.983	2455895.698	22° 11' 21.301"	77° 29' 45.616"
	41	757387.724	2455866.556	22° 11' 20.336"	77° 29' 46.742"
	42	757429.254	2455866.084	22° 11' 20.299"	77° 29' 48.191"
	43	757465.943	2455843.983	22° 11' 19.561"	77° 29' 49.458"
	44	757507.755	2455855.441	22° 11' 19.911"	77° 29' 50.923"
	45	757545.397	2455832.909	22° 11' 19.158"	77° 29' 52.224"
	46	757587.214	2455846.152	22° 11' 19.566"	77° 29' 53.69"
	47	757624.243	2455823.710	22° 11' 18.817"	77° 29' 54.969"
	48	757667.864	2455836.742	22° 11' 19.217"	77° 29' 56.489"
49	757704.319	2455814.367	22° 11' 18.471"	77° 29' 57.758"	
50	757745.982	2455827.636	22° 11' 18.879"	77° 29' 59.219"	
51	757784.326	2455805.486	22° 11' 18.139"	77° 30' 0.544"	

	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, 1st 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

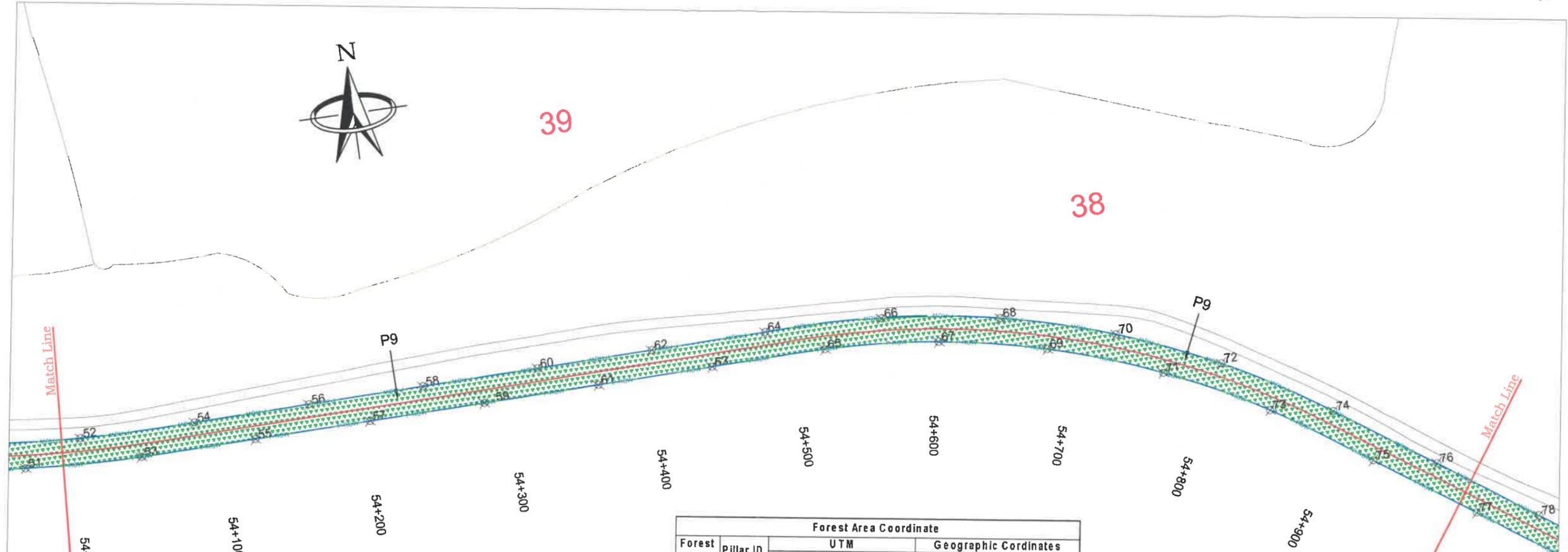
DRAWING TITLE:
DGPS MAP
(Km. 53+000 To Km. 54+000)

DRG. NO. 73579\LASAI\HIGHWAYS\IDPR\IDGPS-24	REV. 0
DATE: March 2019	DRAWN : Vishal negi
DESIGNED Mooed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

(Signature)
Project Director
NHAI, PIU-Chhindwara

HARDA ←

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P9	52	757824.817	2455820.741	22° 11' 18.613"	77° 30' 1.966"
	53	757864.897	2455802.044	22° 11' 17.984"	77° 30' 3.353"
	54	757904.428	2455820.469	22° 11' 18.561"	77° 30' 4.743"
	55	757944.897	2455803.100	22° 11' 17.975"	77° 30' 6.145"
	56	757984.610	2455821.723	22° 11' 18.559"	77° 30' 7.541"
	57	758024.887	2455804.370	22° 11' 17.973"	77° 30' 8.937"
	58	758064.600	2455822.975	22° 11' 18.557"	77° 30' 10.333"
	59	758104.877	2455805.602	22° 11' 17.97"	77° 30' 11.728"
	60	758144.591	2455824.226	22° 11' 18.554"	77° 30' 13.124"
	61	758184.867	2455806.854	22° 11' 17.968"	77° 30' 14.52"
	62	758224.581	2455825.477	22° 11' 18.552"	77° 30' 15.916"
	63	758264.857	2455808.105	22° 11' 17.966"	77° 30' 17.311"
	64	758304.694	2455826.730	22° 11' 18.549"	77° 30' 18.712"
	65	758344.110	2455808.974	22° 11' 17.951"	77° 30' 20.077"
	66	758385.739	2455824.560	22° 11' 18.435"	77° 30' 21.538"
	67	758422.617	2455802.931	22° 11' 17.713"	77° 30' 22.812"
	68	758466.835	2455813.191	22° 11' 18.022"	77° 30' 24.361"
	69	758496.468	2455787.317	22° 11' 17.165"	77° 30' 25.38"
	70	758544.793	2455790.703	22° 11' 17.249"	77° 30' 27.068"
	71	758573.714	2455759.806	22° 11' 16.23"	77° 30' 28.059"
	72	758614.571	2455760.399	22° 11' 16.227"	77° 30' 29.485"
	73	758643.695	2455723.542	22° 11' 15.014"	77° 30' 30.48"
	74	758687.367	2455716.555	22° 11' 14.763"	77° 30' 31.999"
	75	758709.841	2455678.898	22° 11' 13.528"	77° 30' 32.762"
	76	758752.935	2455670.720	22° 11' 13.239"	77° 30' 34.261"

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. 54+000 To Km. 55+000)

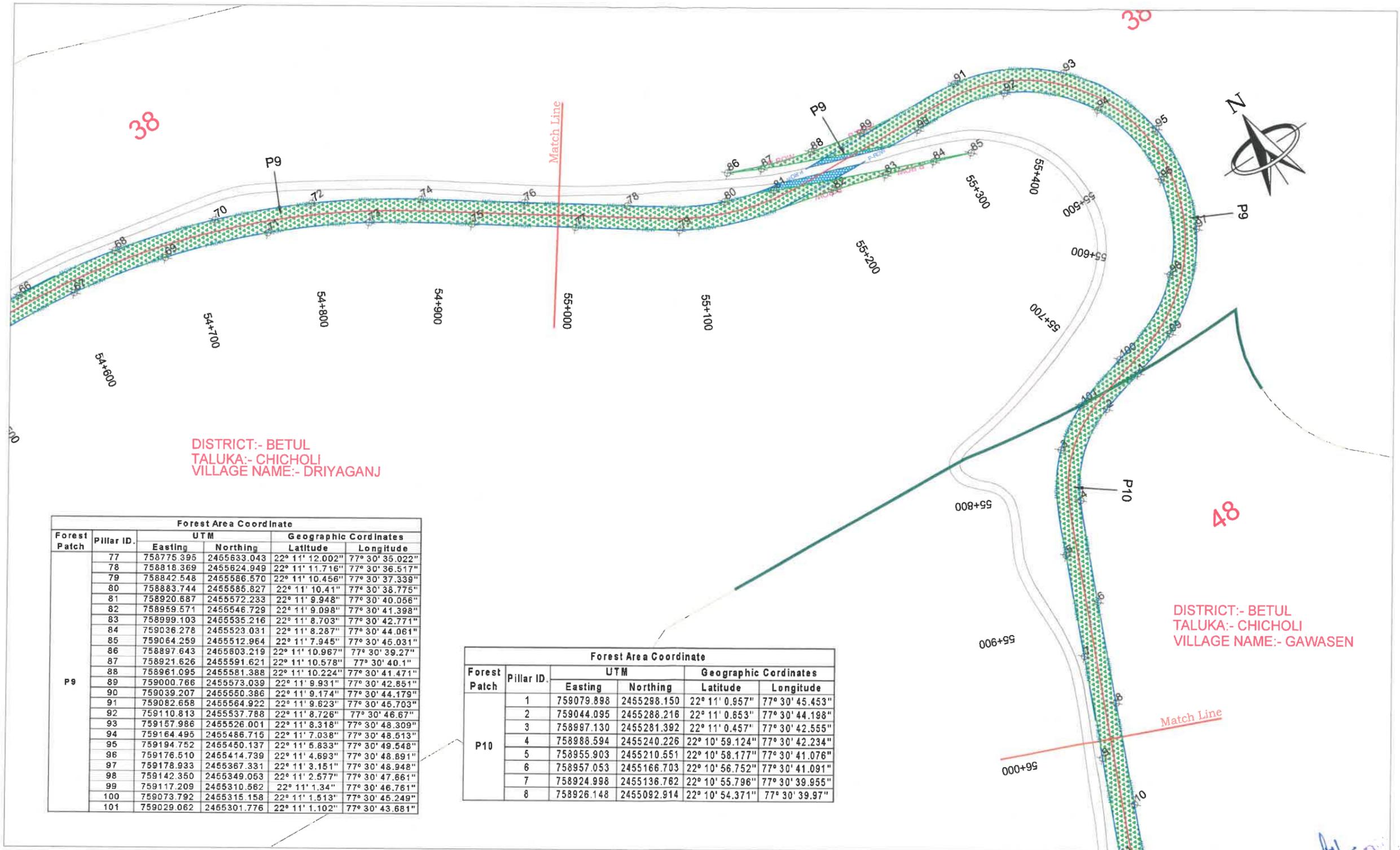
DRG. NO. 73579LASAHIGHWAYSIDPRDGP5-25	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
APPROVED: J.K.Das	

SHEET SIZE A3

Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- DRIYAGANJ

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN

Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P9	77	758775.395	2455633.043	22° 11' 12.002"	77° 30' 35.022"
	78	758818.369	2455624.949	22° 11' 11.716"	77° 30' 36.517"
	79	758842.548	2455586.570	22° 11' 10.456"	77° 30' 37.339"
	80	758883.744	2455585.827	22° 11' 10.411"	77° 30' 38.775"
	81	758920.687	2455572.233	22° 11' 9.948"	77° 30' 40.066"
	82	758959.571	2455546.729	22° 11' 9.098"	77° 30' 41.398"
	83	758999.103	2455535.216	22° 11' 8.703"	77° 30' 42.771"
	84	759036.278	2455523.031	22° 11' 8.287"	77° 30' 44.061"
	85	759064.259	2455512.964	22° 11' 7.945"	77° 30' 45.031"
	86	758897.643	2455603.219	22° 11' 10.967"	77° 30' 39.27"
	87	758921.626	2455591.621	22° 11' 10.578"	77° 30' 40.1"
P10	88	758961.095	2455581.388	22° 11' 10.224"	77° 30' 41.471"
	89	759000.766	2455573.039	22° 11' 9.931"	77° 30' 42.851"
	90	759039.207	2455560.386	22° 11' 9.174"	77° 30' 44.179"
	91	759082.658	2455564.922	22° 11' 9.623"	77° 30' 45.703"
	92	759110.813	2455537.788	22° 11' 8.726"	77° 30' 46.67"
	93	759157.986	2455526.001	22° 11' 8.318"	77° 30' 48.309"
	94	759164.495	2455486.715	22° 11' 7.038"	77° 30' 48.513"
	95	759194.752	2455450.137	22° 11' 6.833"	77° 30' 49.548"
	96	759176.510	2455414.739	22° 11' 4.693"	77° 30' 48.891"
	97	759178.933	2455367.331	22° 11' 3.151"	77° 30' 48.948"
	98	759142.350	2455349.053	22° 11' 2.577"	77° 30' 47.661"
	99	759117.209	2455310.562	22° 11' 1.34"	77° 30' 46.761"
	100	759073.792	2455315.158	22° 11' 1.513"	77° 30' 45.249"
	101	759029.062	2455301.776	22° 11' 1.102"	77° 30' 43.681"

Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P10	1	759079.898	2455298.150	22° 11' 0.957"	77° 30' 45.453"
	2	759044.095	2455288.216	22° 11' 0.853"	77° 30' 44.188"
	3	758997.130	2455281.392	22° 11' 0.457"	77° 30' 42.555"
	4	758988.594	2455240.226	22° 10' 59.124"	77° 30' 42.234"
	5	758955.903	2455210.551	22° 10' 58.177"	77° 30' 41.076"
	6	758957.053	2455166.703	22° 10' 56.752"	77° 30' 41.091"
	7	758924.998	2455136.762	22° 10' 55.796"	77° 30' 39.955"
	8	758926.148	2455092.914	22° 10' 54.371"	77° 30' 39.97"

	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, 1st 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

DRAWING TITLE:
DGPS MAP
(Km. 55+000 To Km. 56+000)

DRG. NO.
73579LASAI\HIGHWAYS\DPR\DGPS-26

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

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

SHEET SIZE A3

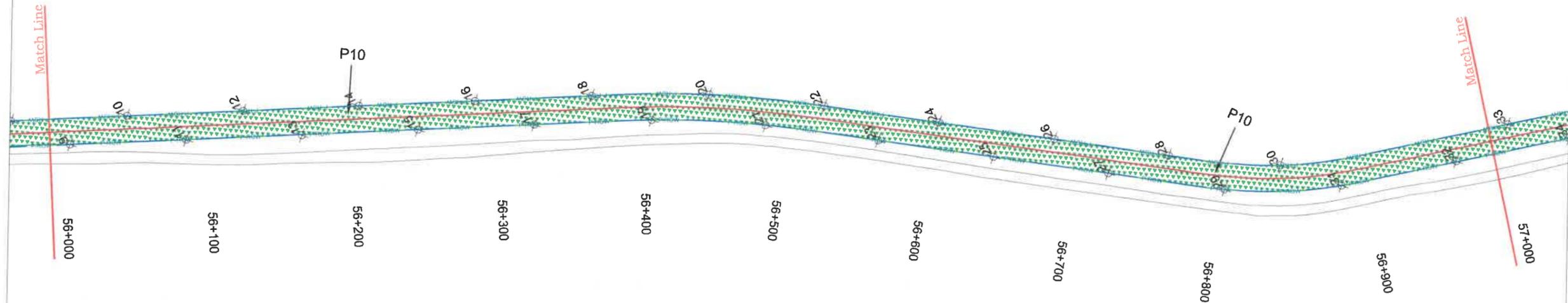
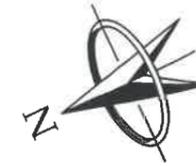
Project Dir:
NHAI, PTU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN

48



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P10	9	758894.093	2455062.972	22° 10' 53.415"	77° 30' 38.834"
	10	758895.243	2455019.124	22° 10' 51.99"	77° 30' 38.849"
	11	758863.188	2454989.183	22° 10' 51.035"	77° 30' 37.714"
	12	758864.338	2454945.335	22° 10' 49.609"	77° 30' 37.728"
	13	758831.841	2454915.579	22° 10' 48.66"	77° 30' 36.577"
	14	758833.433	2454871.545	22° 10' 47.228"	77° 30' 36.608"
	15	758801.378	2454841.604	22° 10' 46.273"	77° 30' 35.472"
	16	758802.528	2454797.756	22° 10' 44.847"	77° 30' 35.487"
	17	758770.473	2454767.815	22° 10' 43.892"	77° 30' 34.351"
	18	758771.568	2454723.836	22° 10' 42.462"	77° 30' 34.364"
	19	758738.922	2454693.356	22° 10' 41.489"	77° 30' 33.208"
	20	758737.841	2454650.205	22° 10' 40.088"	77° 30' 33.145"
	21	758702.185	2454623.500	22° 10' 39.239"	77° 30' 31.886"
	22	758696.550	2454581.134	22° 10' 37.866"	77° 30' 31.865"
	23	758659.506	2454557.644	22° 10' 37.123"	77° 30' 30.359"
	24	758652.518	2454514.341	22° 10' 35.719"	77° 30' 30.09"
	25	758615.474	2454490.852	22° 10' 34.976"	77° 30' 28.784"
	26	758608.487	2454447.549	22° 10' 33.573"	77° 30' 28.515"
	27	758571.443	2454424.060	22° 10' 32.83"	77° 30' 27.209"
	28	758564.531	2454380.871	22° 10' 31.43"	77° 30' 26.943"
	29	758527.034	2454356.038	22° 10' 30.643"	77° 30' 25.621"
	30	758525.529	2454313.947	22° 10' 29.277"	77° 30' 25.544"
	31	758494.8317	2454281.673	22° 10' 28.244"	77° 30' 24.455"
	32	758476.3275	2454203.182	22° 10' 25.704"	77° 30' 23.764"

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

LEGEND:-

	PROPOSED CENTER LINE
	P-R/W 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

DRAWING TITLE:
DGPS MAP
(Km. 56+000 To Km. 57+000)

DRG. NO.
73579\LASAIHIGHWAYS\DRPGDPS-27

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

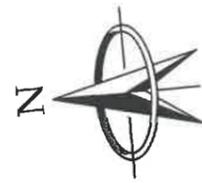
DATE: March 2019
DRAWN : Vishal negi
DESIGNED: Moeed Ahmed
CHECKED: Sujoy Sinha
APPROVED: J.K.Das

SHEET SIZE A3

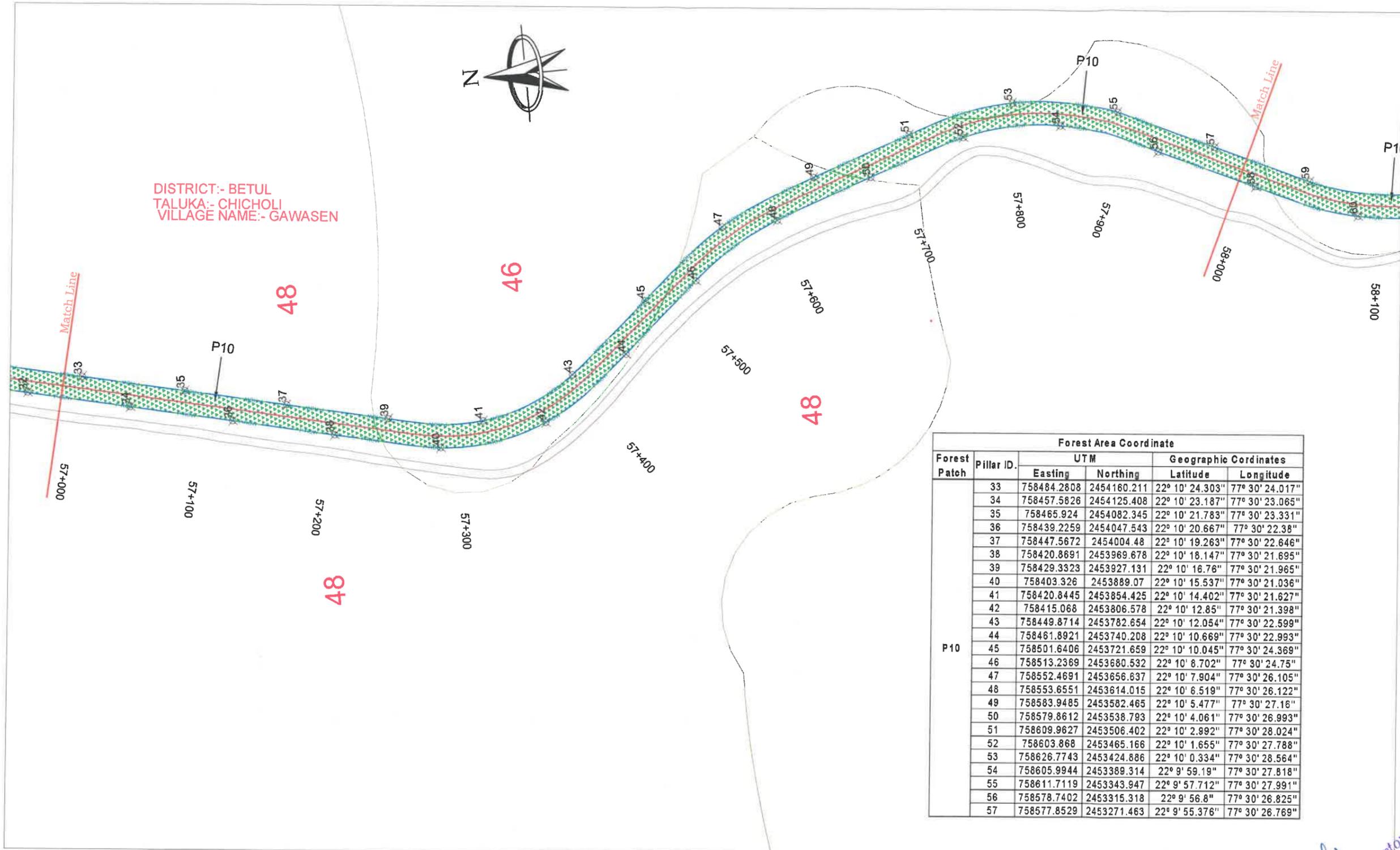
(Signature)
Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN



Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P10	33	758484.2808	2454160.211	22° 10' 24.303"	77° 30' 24.017"
	34	758457.5826	2454125.408	22° 10' 23.187"	77° 30' 23.065"
	35	758465.924	2454082.345	22° 10' 21.783"	77° 30' 23.331"
	36	758439.2259	2454047.543	22° 10' 20.667"	77° 30' 22.38"
	37	758447.5672	2454004.48	22° 10' 19.263"	77° 30' 22.646"
	38	758420.8691	2453969.678	22° 10' 18.147"	77° 30' 21.695"
	39	758429.3323	2453927.131	22° 10' 16.76"	77° 30' 21.965"
	40	758403.326	2453889.07	22° 10' 15.537"	77° 30' 21.036"
	41	758420.8445	2453854.425	22° 10' 14.402"	77° 30' 21.627"
	42	758415.068	2453806.578	22° 10' 12.85"	77° 30' 21.398"
	43	758449.8714	2453782.654	22° 10' 12.054"	77° 30' 22.599"
	44	758461.8921	2453740.208	22° 10' 10.669"	77° 30' 22.993"
	45	758501.6406	2453721.659	22° 10' 10.045"	77° 30' 24.369"
	46	758513.2369	2453680.532	22° 10' 8.702"	77° 30' 24.75"
	47	758552.4691	2453656.637	22° 10' 7.904"	77° 30' 26.105"
	48	758553.6551	2453614.015	22° 10' 6.519"	77° 30' 26.122"
	49	758583.9485	2453582.465	22° 10' 5.477"	77° 30' 27.16"
	50	758579.8612	2453538.783	22° 10' 4.061"	77° 30' 26.993"
	51	758609.9627	2453506.402	22° 10' 2.992"	77° 30' 28.024"
	52	758603.868	2453465.166	22° 10' 1.655"	77° 30' 27.788"
	53	758626.7743	2453424.886	22° 10' 0.334"	77° 30' 28.564"
	54	758605.9944	2453389.314	22° 9' 59.19"	77° 30' 27.818"
	55	758611.7119	2453343.947	22° 9' 57.712"	77° 30' 27.991"
	56	758578.7402	2453315.318	22° 9' 56.8"	77° 30' 26.825"
	57	758577.8529	2453271.463	22° 9' 55.376"	77° 30' 26.769"

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

LEGEND:-

- PROPOSED CENTER LINE
- 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

DRAWING TITLE:
DGPS MAP
 (Km. 57+000 To Km. 58+000)

DRG. NO.
73579\LASA\HIGHWAYS\IDPR\DGPS-28

REV. 0

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

DATE: March 2019

DRAWN: Vishal negi

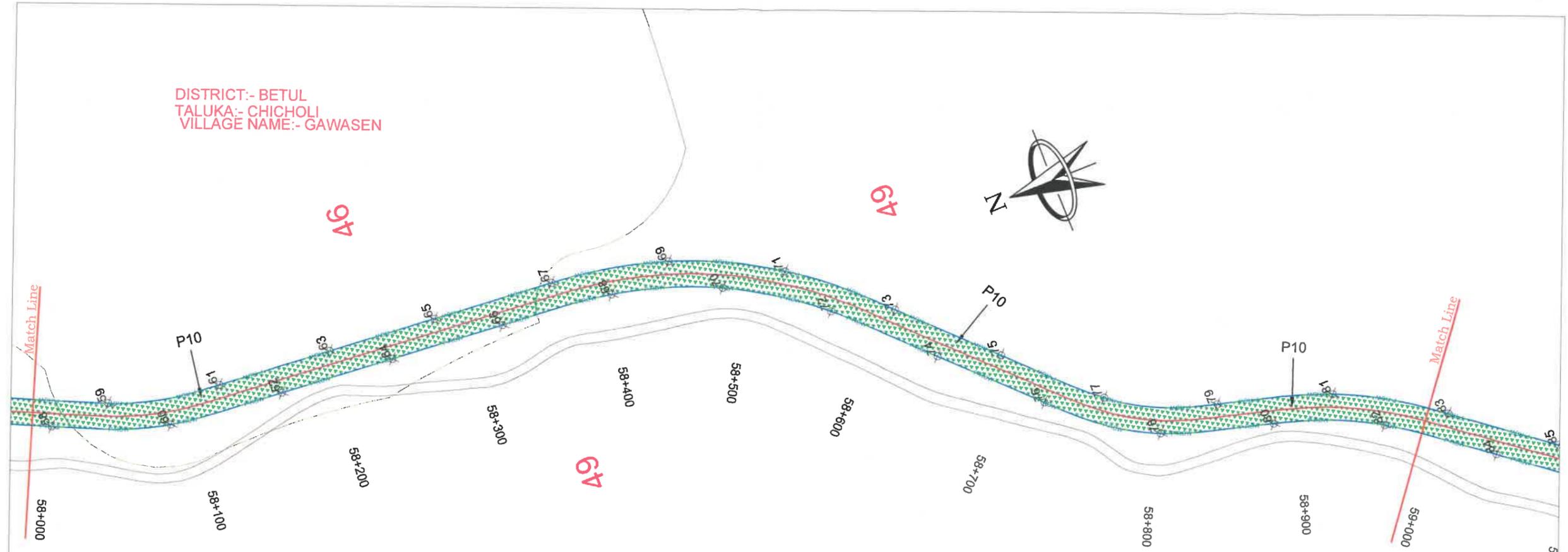
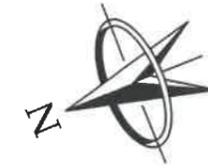
DESIGNED Moed Ahmed	CHECKED Sujoy Sinha	APPROVED J.K.Das
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Project Director
NHAI, PIU-Chhindwara

HARDA ←

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN



Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
	58	758544.4161	2453242.989	22° 9' 54.468"	77° 30' 25.586"
	59	758544.4513	2453200.75	22° 9' 53.096"	77° 30' 25.563"
	60	758514.2624	2453165.906	22° 9' 51.98"	77° 30' 24.489"
	61	758526.936	2453124.557	22° 9' 50.63"	77° 30' 24.908"
	62	758505.3684	2453086.362	22° 9' 49.4"	77° 30' 24.133"
	63	758519.6512	2453044.889	22° 9' 48.045"	77° 30' 24.608"
	64	758498.0836	2453006.695	22° 9' 46.815"	77° 30' 23.833"
	65	758512.7224	2452969.114	22° 9' 45.587"	77° 30' 24.322"
	66	758490.7988	2452927.027	22° 9' 44.231"	77° 30' 23.533"
	67	758505.0086	2452884.867	22° 9' 42.853"	77° 30' 24.005"
	68	758481.9278	2452849.573	22° 9' 41.719"	77° 30' 23.179"
	69	758488.1184	2452804.468	22° 9' 40.25"	77° 30' 23.369"
	70	758456.6829	2452776.442	22° 9' 39.356"	77° 30' 22.257"
P10	71	758450.7685	2452731.302	22° 9' 37.893"	77° 30' 22.024"
	72	758412.7777	2452712.242	22° 9' 37.294"	77° 30' 20.688"
	73	758397.1755	2452670.937	22° 9' 35.96"	77° 30' 20.12"
	74	758355.963	2452655.92	22° 9' 35.494"	77° 30' 18.674"
	75	758339.8705	2452615.115	22° 9' 34.177"	77° 30' 18.089"
	76	758298.2327	2452599.68	22° 9' 33.698"	77° 30' 16.628"
	77	758285.738	2452560.536	22° 9' 32.433"	77° 30' 16.169"
	78	758247.7565	2452533.446	22° 9' 31.573"	77° 30' 14.829"
	79	758251.6219	2452489.476	22° 9' 30.142"	77° 30' 14.938"
	80	758223.9388	2452457.851	22° 9' 29.13"	77° 30' 13.954"
	81	758227.2188	2452412.169	22° 9' 27.644"	77° 30' 14.043"
	82	758193.6634	2452386.961	22° 9' 26.843"	77° 30' 12.858"
	83	758184.3073	2452343.532	22° 9' 25.436"	77° 30' 12.506"

	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, 1st 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

DRAWING TITLE:
DGPS MAP
(Km. 58+000 To Km. 59+000)

DRG. NO.
73579\LASA\HIGHWAYS\DRIDGPS-29

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

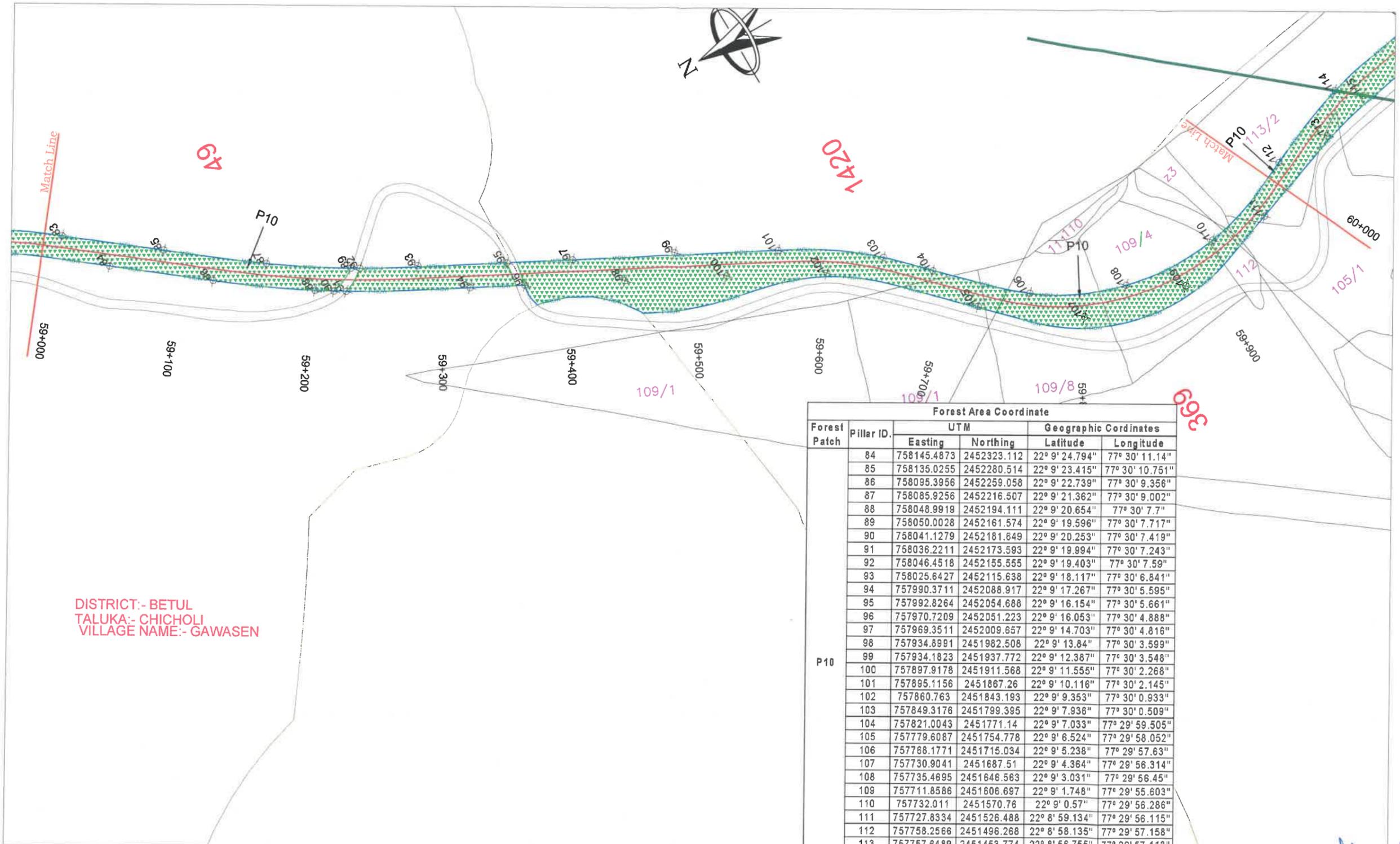
DATE: March 2019	DRAWN: Vishal negi	
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha	APPROVED: J.K.Das

Project Director
NHAI, PU-Chhindwara

SHEET SIZE A3

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- GAWASEN

Forest Patch	Pillar ID.	Forest Area Coordinate			
		UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P10	84	758145.4873	2452323.112	22° 9' 24.794"	77° 30' 11.14"
	85	758135.0255	2452280.514	22° 9' 23.415"	77° 30' 10.751"
	86	758095.3956	2452259.058	22° 9' 22.739"	77° 30' 9.356"
	87	758085.9256	2452216.507	22° 9' 21.362"	77° 30' 9.002"
	88	758048.9919	2452194.111	22° 9' 20.654"	77° 30' 7.7"
	89	758050.0028	2452161.574	22° 9' 19.596"	77° 30' 7.717"
	90	758041.1279	2452181.849	22° 9' 20.253"	77° 30' 7.419"
	91	758036.2211	2452173.593	22° 9' 19.994"	77° 30' 7.243"
	92	758046.4518	2452155.555	22° 9' 19.403"	77° 30' 7.59"
	93	758025.6427	2452115.638	22° 9' 18.117"	77° 30' 6.841"
	94	757990.3711	2452088.917	22° 9' 17.267"	77° 30' 5.595"
	95	757992.8264	2452054.688	22° 9' 16.154"	77° 30' 5.661"
	96	757970.7209	2452051.223	22° 9' 16.053"	77° 30' 4.888"
	97	757969.3511	2452009.657	22° 9' 14.703"	77° 30' 4.816"
	98	757934.8991	2451982.508	22° 9' 13.84"	77° 30' 3.599"
99	757934.1823	2451937.772	22° 9' 12.387"	77° 30' 3.548"	
100	757897.9178	2451911.568	22° 9' 11.555"	77° 30' 2.268"	
101	757895.1156	2451867.26	22° 9' 10.116"	77° 30' 2.145"	
102	757860.763	2451843.193	22° 9' 9.353"	77° 30' 0.933"	
103	757849.3176	2451799.395	22° 9' 7.936"	77° 30' 0.509"	
104	757821.0043	2451771.14	22° 9' 7.033"	77° 29' 59.505"	
105	757779.6087	2451754.778	22° 9' 6.524"	77° 29' 58.052"	
106	757768.1771	2451715.034	22° 9' 5.238"	77° 29' 57.63"	
107	757730.9041	2451687.51	22° 9' 4.364"	77° 29' 56.314"	
108	757735.4895	2451646.563	22° 9' 3.031"	77° 29' 56.45"	
109	757711.8586	2451606.697	22° 9' 1.748"	77° 29' 55.603"	
110	757732.011	2451570.76	22° 9' 0.57"	77° 29' 56.286"	
111	757727.8334	2451526.488	22° 8' 59.134"	77° 29' 56.115"	
112	757758.2566	2451496.268	22° 8' 58.135"	77° 29' 57.158"	
113	757757.8489	2451453.774	22° 8' 56.755"	77° 29' 57.113"	
114	757785.0692	2451430.993	22° 8' 56"	77° 29' 58.056"	
115	757770.5829	2451413.557	22° 8' 55.441"	77° 29' 57.541"	

	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, 1st 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

DRAWING TITLE:
DGPS MAP
(Km. 59+000 To Km. 60+000)

DRG. NO.
73579LASA\HIGHWAYS\DRIDGPS-30

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

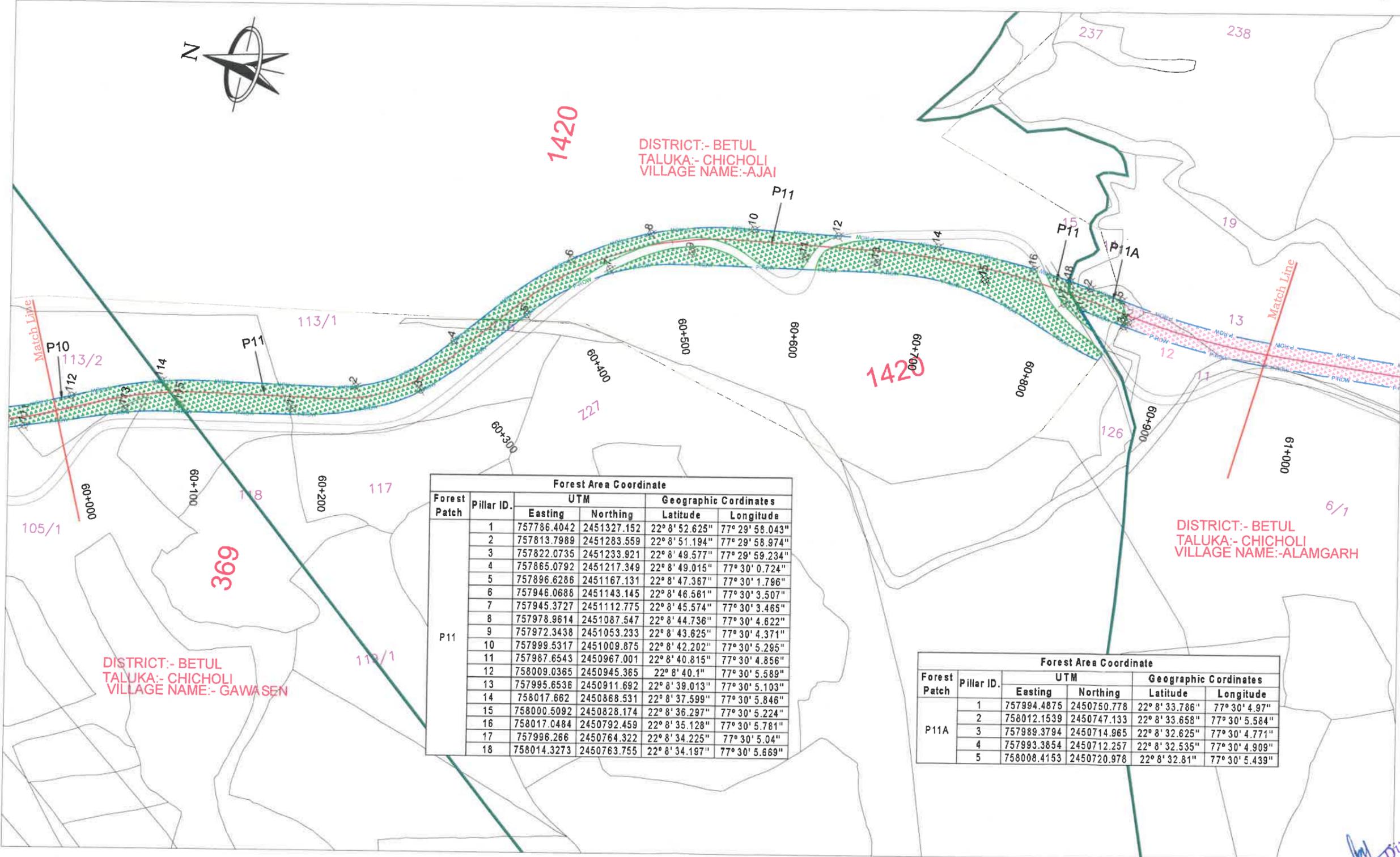
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
APPROVED: J.K.Das	

SHEET SIZE A3

Project Director
NHAI, PTU-Chhindwara

HARDA ←

BETUL →



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P11	1	757786.4042	2451327.152	22° 8' 52.625"	77° 29' 58.043"
	2	757813.7989	2451283.559	22° 8' 51.194"	77° 29' 58.974"
	3	757822.0735	2451233.921	22° 8' 49.577"	77° 29' 59.234"
	4	757865.0792	2451217.349	22° 8' 49.015"	77° 30' 0.724"
	5	757896.6286	2451167.131	22° 8' 47.367"	77° 30' 1.796"
	6	757946.0688	2451143.145	22° 8' 46.561"	77° 30' 3.507"
	7	757945.3727	2451112.775	22° 8' 45.574"	77° 30' 3.465"
	8	757978.9614	2451087.547	22° 8' 44.736"	77° 30' 4.622"
	9	757972.3438	2451053.233	22° 8' 43.625"	77° 30' 4.371"
	10	757999.5317	2451009.875	22° 8' 42.202"	77° 30' 5.295"
	11	757987.6543	2450967.001	22° 8' 40.815"	77° 30' 4.856"
	12	758009.0365	2450945.365	22° 8' 40.1"	77° 30' 5.589"
	13	757995.6536	2450911.692	22° 8' 39.013"	77° 30' 5.103"
	14	758017.662	2450868.531	22° 8' 37.599"	77° 30' 5.846"
	15	758000.5092	2450828.174	22° 8' 36.297"	77° 30' 5.224"
	16	758017.0484	2450792.459	22° 8' 35.128"	77° 30' 5.781"
	17	757996.266	2450764.322	22° 8' 34.225"	77° 30' 5.04"
	18	758014.3273	2450763.755	22° 8' 34.197"	77° 30' 5.669"

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P11A	1	757994.4875	2450750.778	22° 8' 33.766"	77° 30' 4.97"
	2	758012.1539	2450747.133	22° 8' 33.658"	77° 30' 5.584"
	3	757989.3794	2450714.965	22° 8' 32.625"	77° 30' 4.771"
	4	757993.3854	2450712.257	22° 8' 32.535"	77° 30' 4.909"
	5	758008.4153	2450720.978	22° 8' 32.81"	77° 30' 5.439"

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

LEGEND:-

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

DESIGN CONSULTANT:
LEA ASSOCIATES SOUTH ASIA PVT. LTD.,
 B-1, E-27, 1st 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. 60+000 To Km. 61+000)

DRG. NO.		REV.
73579\LASA\HIGHWAYS\IDPR\DGPS-31		0
DATE: March 2019	DRAWN: Vishal negi	
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha	APPROVED: J.K.Das
SHEET SIZE A3		

Project Director
 NHAI, PIU-Chhindwara

← HARDA

BETUL →



	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, 1st 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

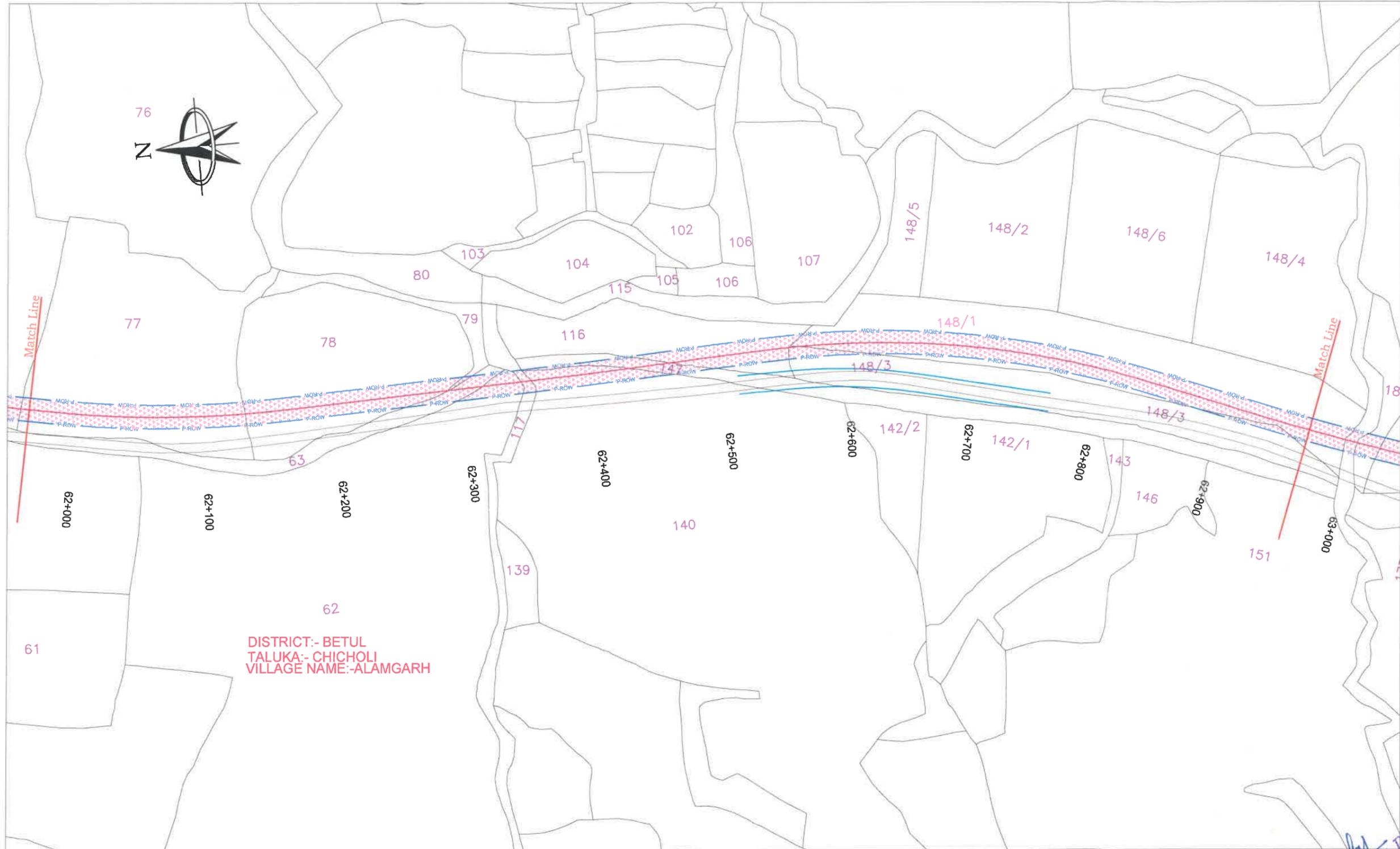
DRAWING TITLE:
DGPS MAP
 (Km. 61+000 To Km. 62+000)

DRG. NO.	REV.
73579\LASA\HIGHWAYS\DPRI\DGPS-32	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

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-ALAMGARH

	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

DRAWING TITLE:
DGPS MAP
(Km. 62+000 To Km. 63+000)

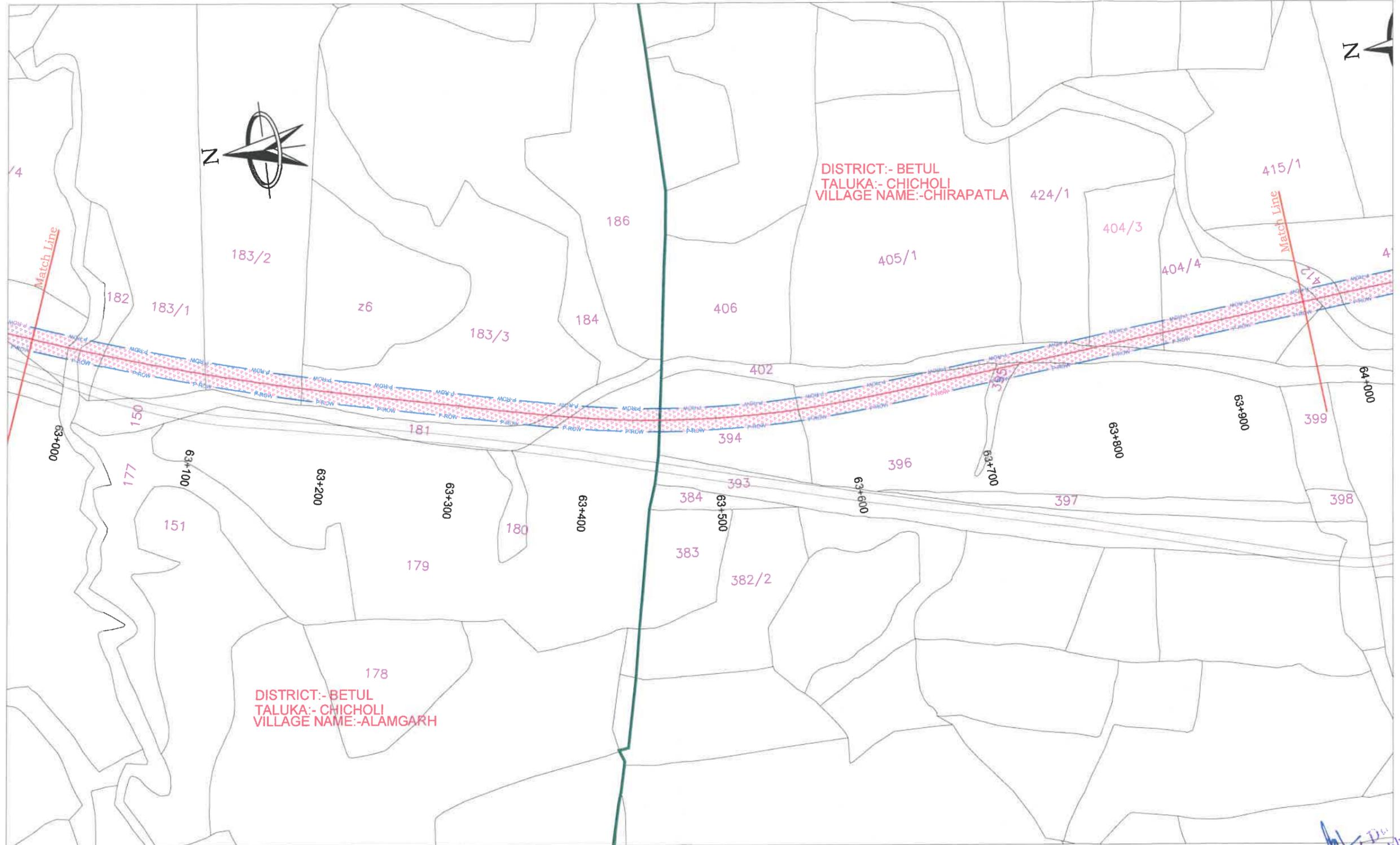
PROJECT:
4 LANING OF HARDA -BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRG. NO.	REV.
73579\LASAI\HIGHWAYS\IDPR\DGPS-33	0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
APPROVED: J.K.Das	
SHEET SIZE A3	

Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



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

LEGEND:-

	PROPOSED CENTER LINE
	P-ROW 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

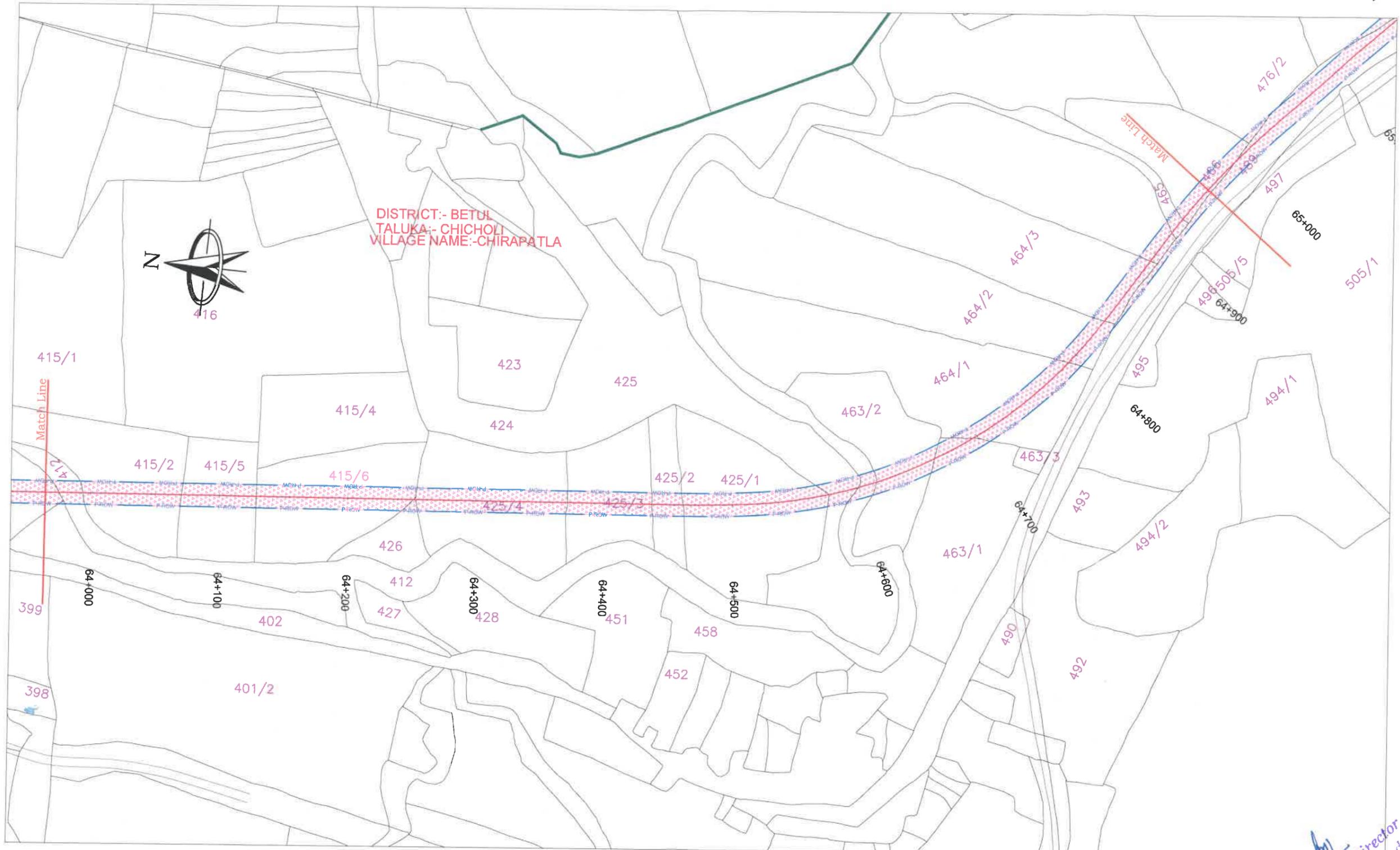
DRAWING TITLE:
DGPS MAP
 (Km. 63+000 To Km. 64+000)

DRG. NO. 73579\LASA\HIGHWAYS\IDPR\DGPS-34	REV. 0
DATE: March 2019	DRAWN : Vishal negl
DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

Project D...
NHAI, PTU-Chhindwara

← HARDA

BETUL →



	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. 64+000 To Km. 65+000)

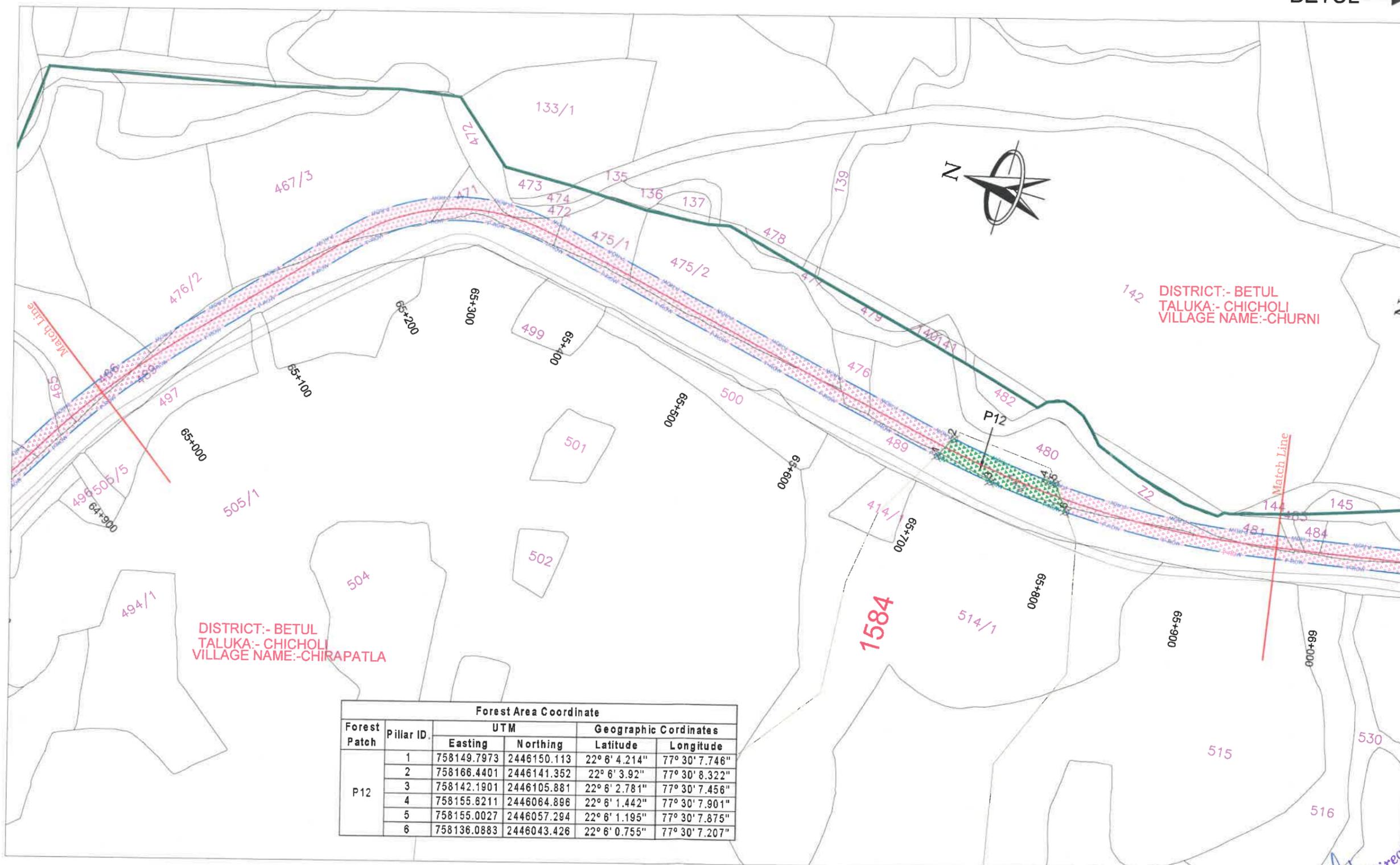
DRG. NO.	REV.
73579\LASAIHIGHWAYS\DRIDGPS-35	0
DATE: March 2019	DRAWN : Vishal negi
DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha
	APPROVED J.K.Das

SHEET SIZE A3

Am
 Project Director
 NHAI, PTU-Chhindwara

← HARDA

BETUL →



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P12	1	758149.7973	2446150.113	22° 6' 4.214"	77° 30' 7.746"
	2	758166.4401	2446141.352	22° 6' 3.92"	77° 30' 8.322"
	3	758142.1901	2446105.881	22° 6' 2.781"	77° 30' 7.456"
	4	758155.6211	2446064.896	22° 6' 1.442"	77° 30' 7.901"
	5	758155.0027	2446057.294	22° 6' 1.195"	77° 30' 7.875"
	6	758136.0883	2446043.426	22° 6' 0.755"	77° 30' 7.207"

	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, 1st 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

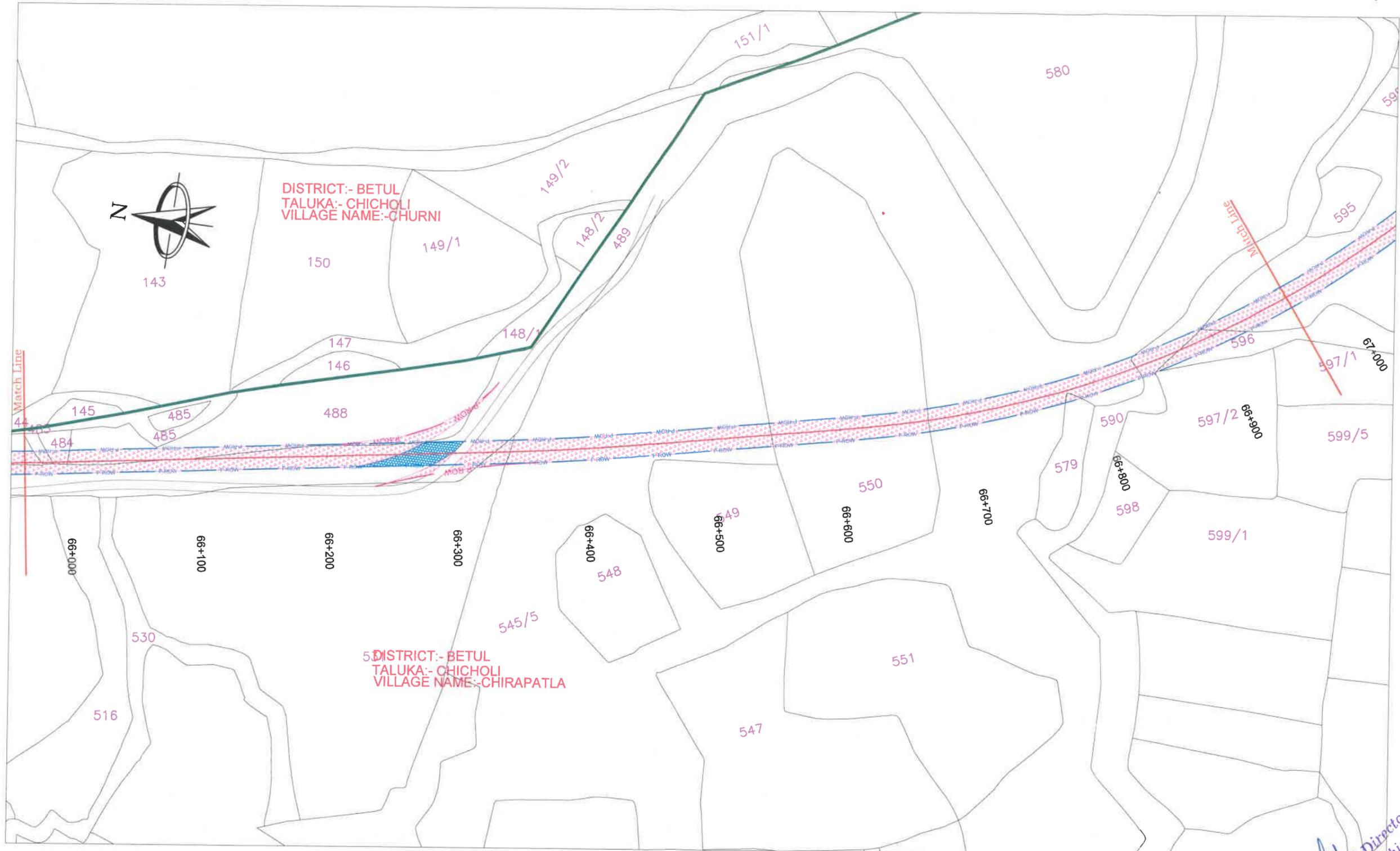
DRAWING TITLE:
 DGPS MAP
 (Km. 65+000 To Km. 66+000)

DRG. NO. 73579/LASAHIGHWAYSIDPRD/GPS-36	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

Project Director
 NHAI, PIU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- CHURNI

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:- CHIRAPATLA

	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, 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. 66+000 To Km. 67+000)

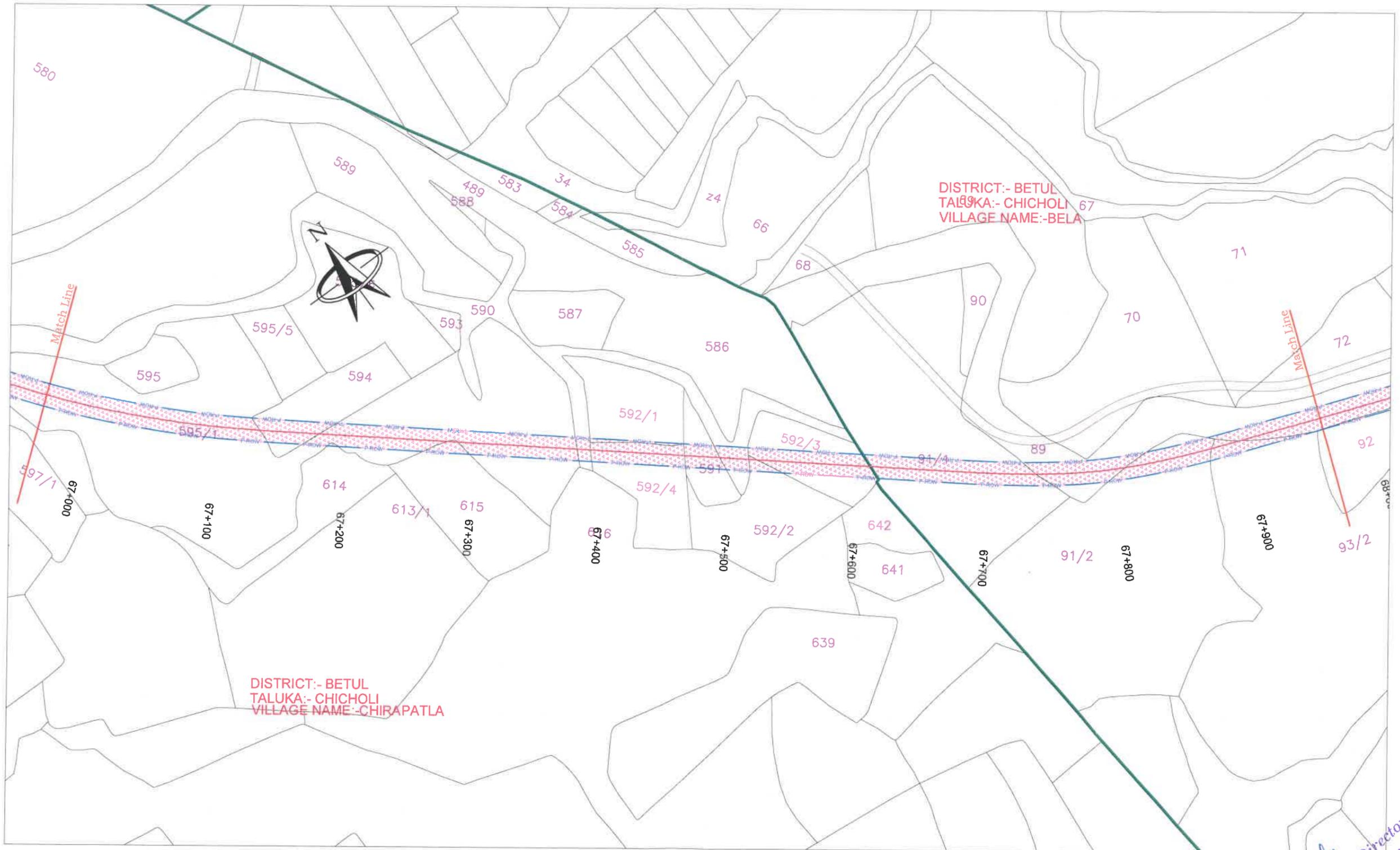
DRG. NO. 73579\LASA\HIGHWAYS\IDPR\DGPS-37	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	

Project Director
NHAI, PTU Chhindwara

SHEET SIZE A3

← HARDA

BETUL →



	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, 1st 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. 67+000 To Km. 68+000)

DRG. NO.	73579\LASA\HIGHWAYS\IDPR\DGPS-38	REV.	0
DATE:	March 2019	DRAWN :	Vishal negi
DESIGNED	Moheed Ahmed	CHECKED	Sujoy Sinha
APPROVED	J.K.Das		

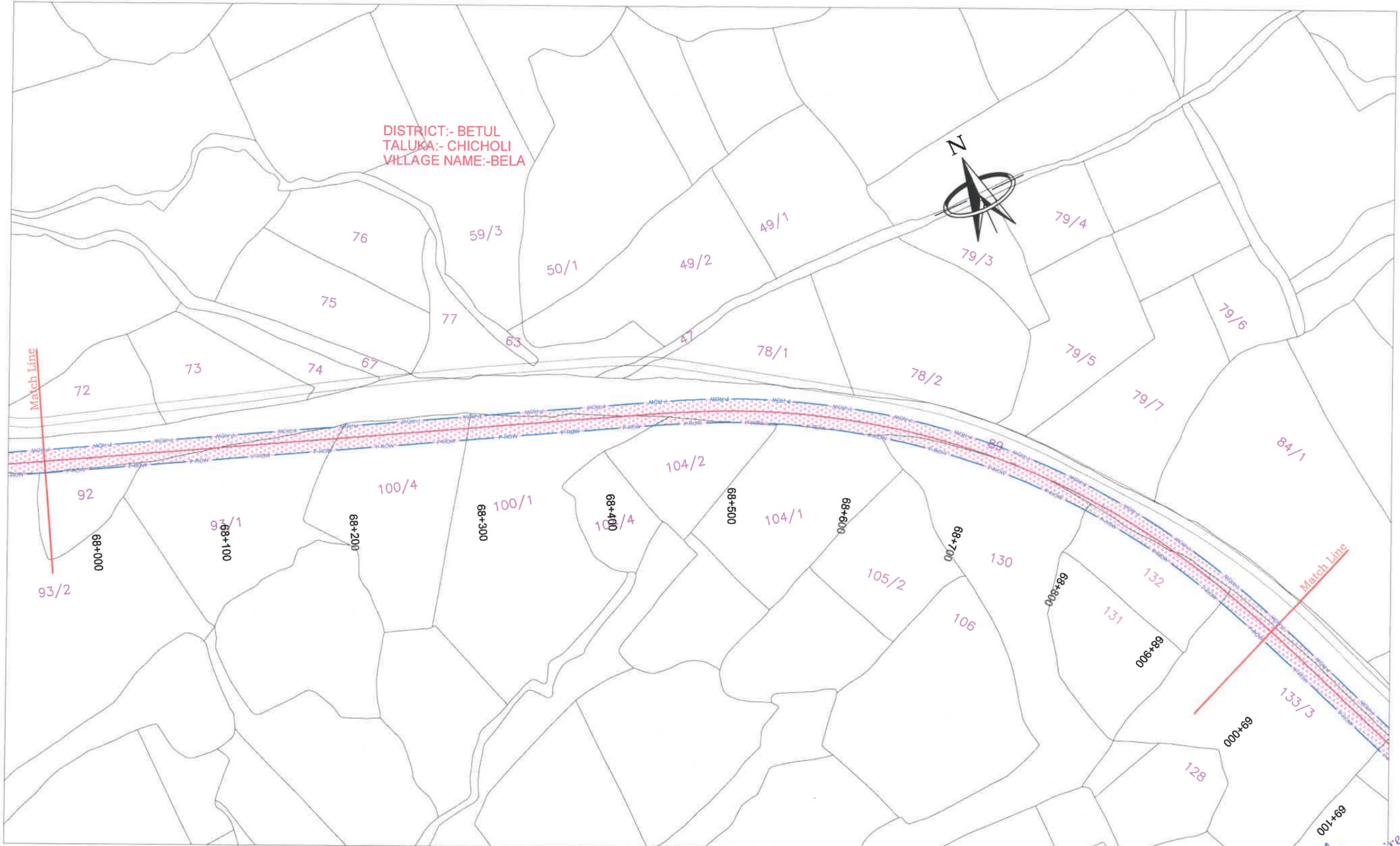
SHEET SIZE A3

Project Director
 NHAI, PIU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-BELA



	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

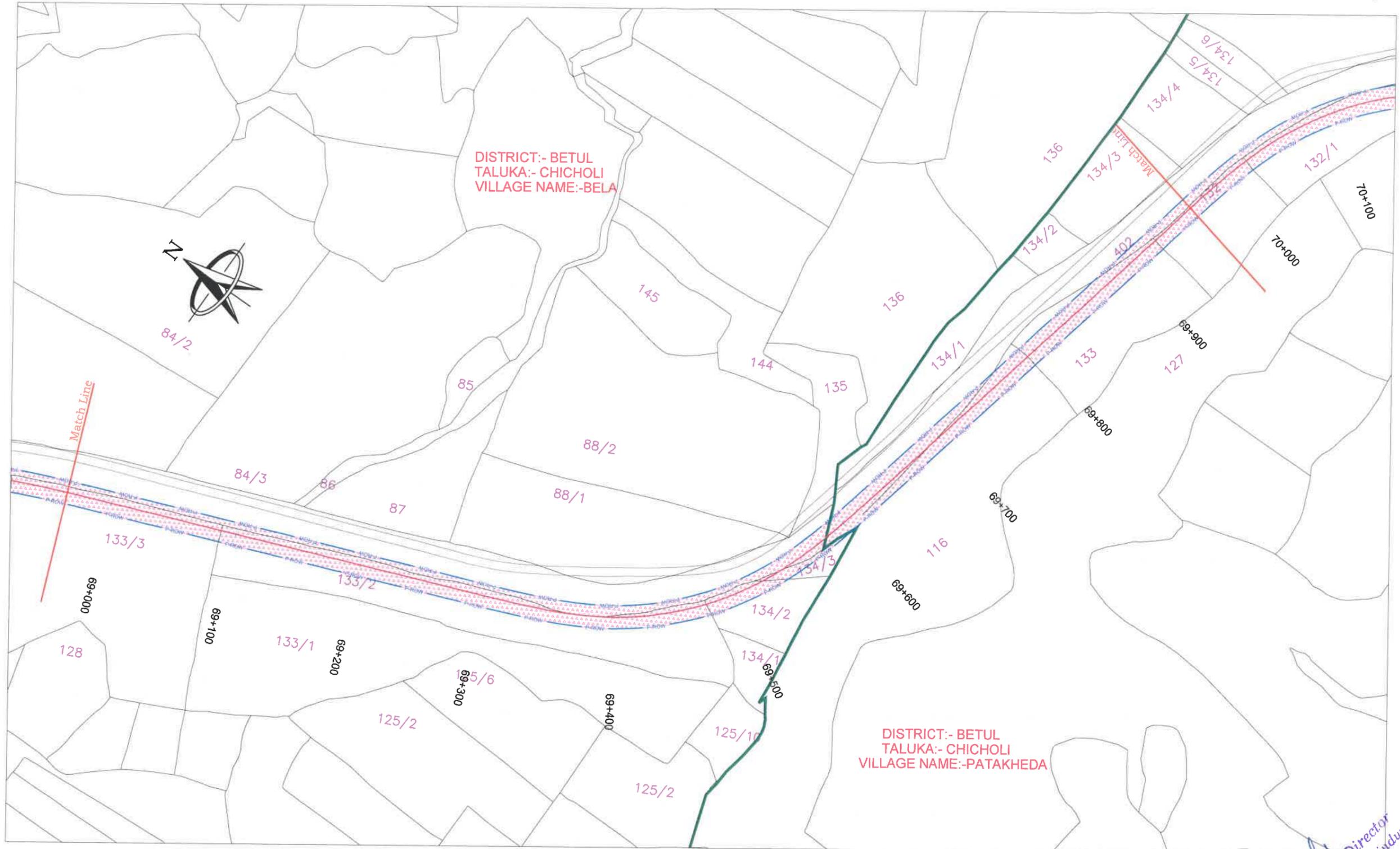
DRAWING TITLE:
DGPS MAP
(Km. 68+000 To Km. 69+000)

DRG. NO. 73579\LASAIHIGHWAYS\DPRIDGPS-39	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED Moosed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	


Project Director
NHAI, PUI-Chhindwara

← HARDA

BETUL →



	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, 1st 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

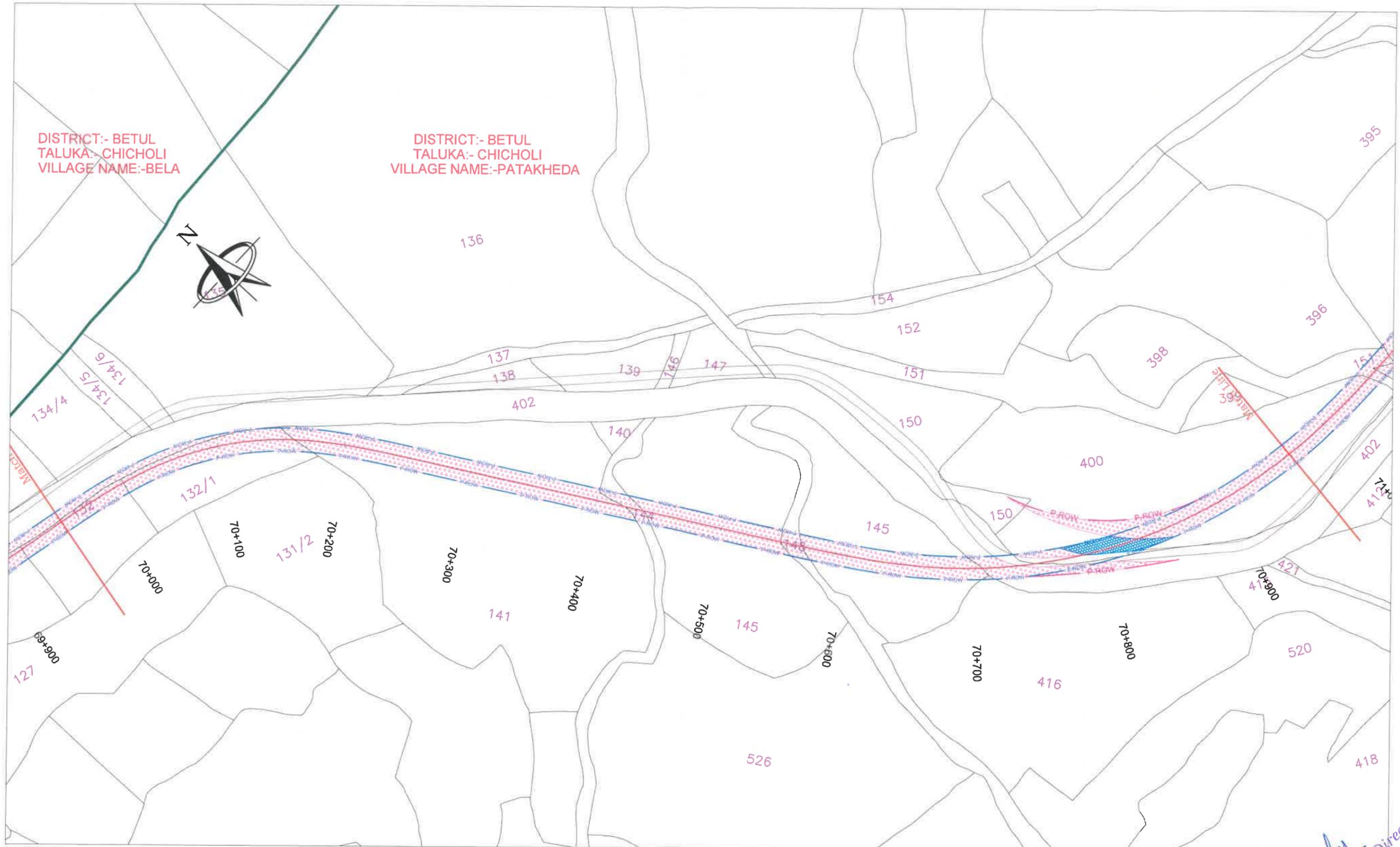
DRAWING TITLE:
 DGPS MAP
 (Km. 69+000 To Km. 70+000)

DRG. NO.	REV.
73579\LASAIHIGHWAYS\DRIDGPS-40	0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
	APPROVED: J.K.Das

Project Director
 NHA, PTU-Chhindwara

← HARDA

BETUL →



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

LEGEND:-

- PROPOSED CENTER LINE
- P-ROW 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

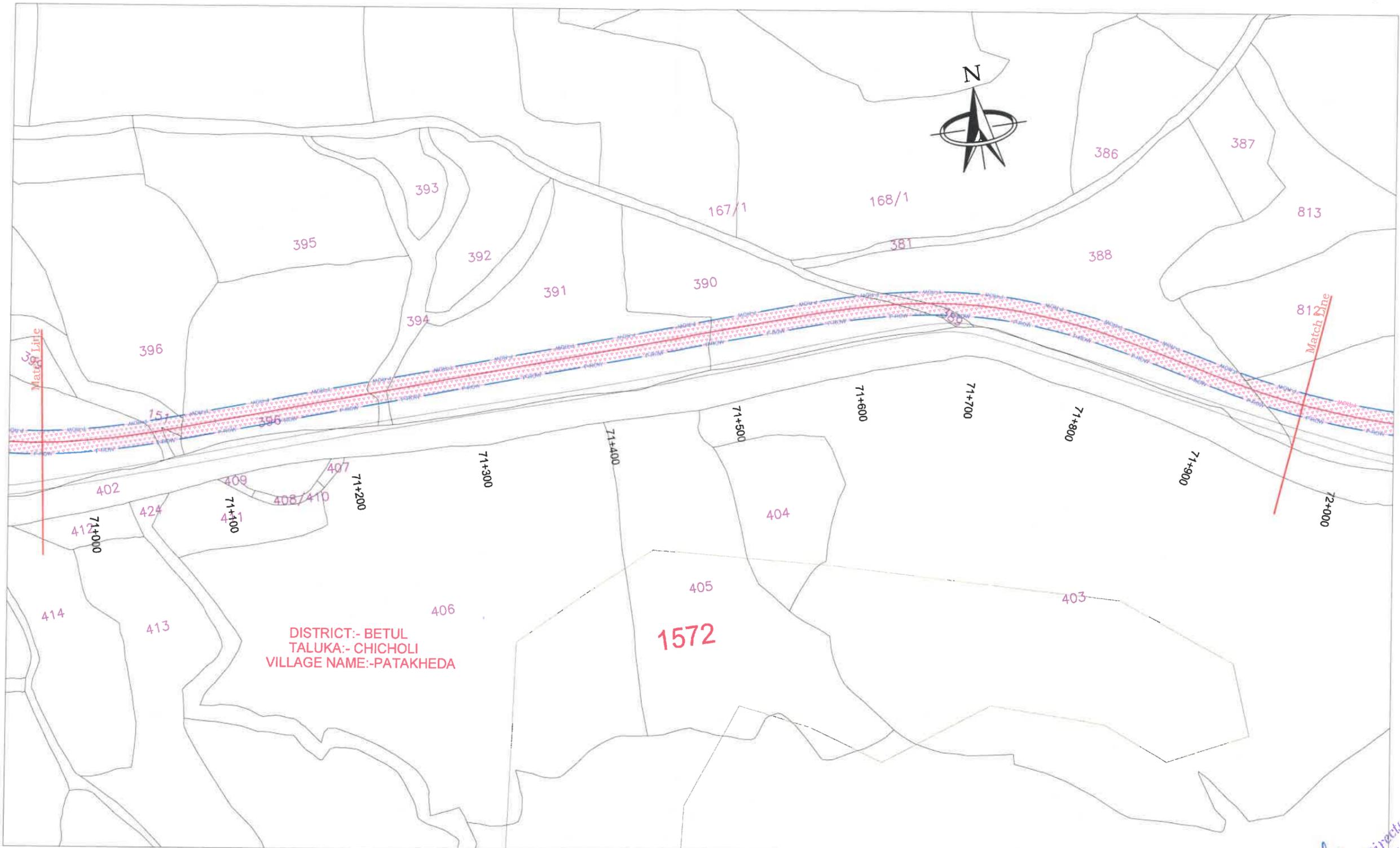
DRAWING TITLE:
DGPS MAP
 (Km. 70+000 To Km. 71+000)

DRG. NO.		REV.
73579\LASA\HIGHWAYS\DRIDGPS-41		0
DATE: March 2019	DRAWN : Vishal negl	
DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha	APPROVED J.K.Das
SHEET SIZE A3		

Project Director
 NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-PATAKHEDA

	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

DRAWING TITLE:
DGPS MAP
(Km. 71+000 To Km. 72+000)

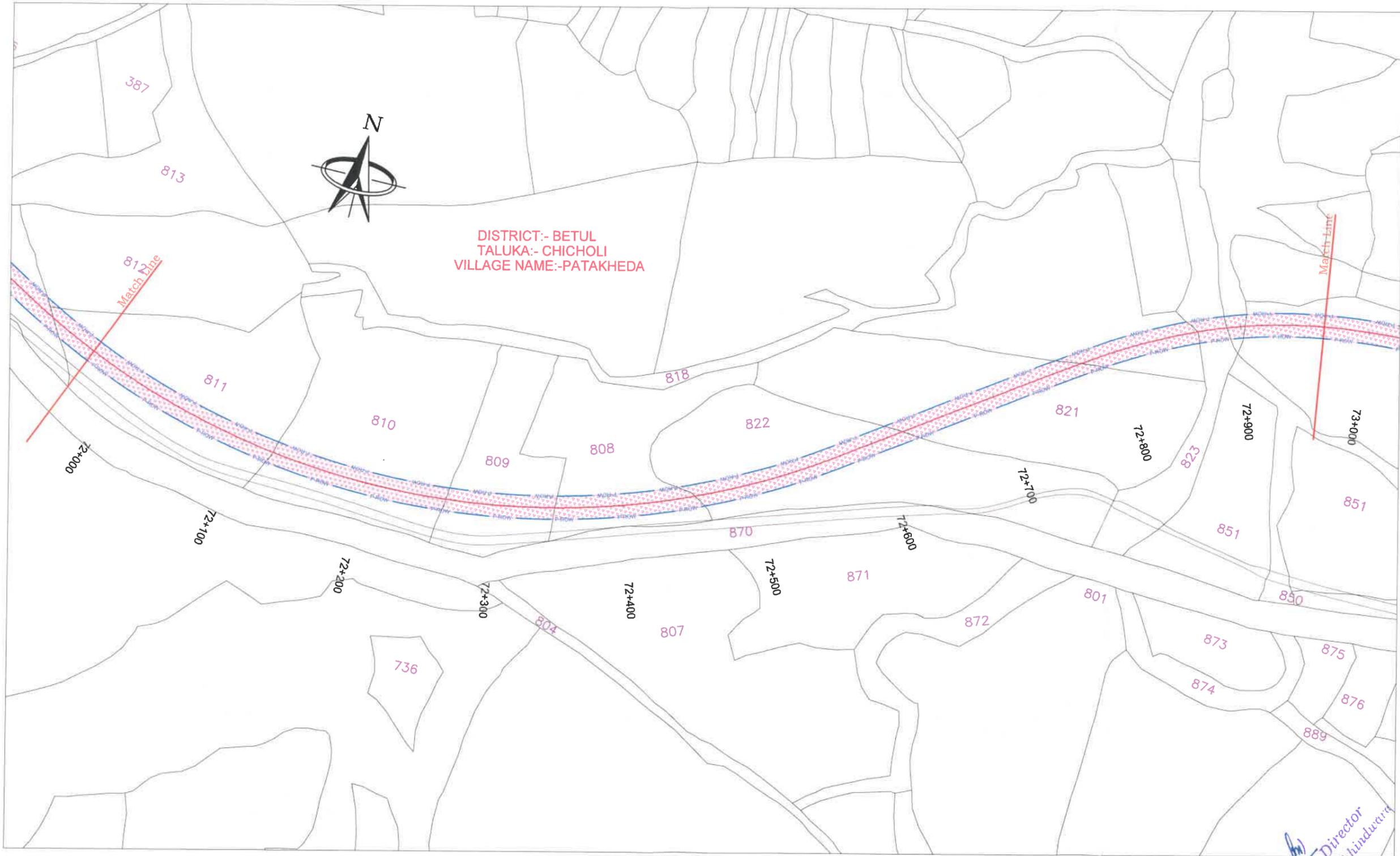
PROJECT:
4 LANING OF HARDA -BETUL SECTION OF NATIONAL HIGHWAY(NH-47) FROM TEMAGAV DESIGN CH 30+000 TO CHICHOLI DESIGN CH 81+000 (LENGTH-51.00KM) UNDER BHARATMALA PARIYOJANA ECONOMIC CORRIDOR (PHASE- I) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

DRG. NO.	REV.
73579\LASA\HIGHWAYS\DPRI\DGPS-42	0
DATE: March 2019	DRAWN : Vishal negi
DESIGNED Moed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

Asst
Project Director
NHAI, Ptu-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-PATAKHEDA

	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, 1st 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. 72+000 To Km. 73+000)

DRG. NO.	REV.
73579\LASAI\HIGHWAYS\SDPR\DGPS-43	0
DATE: March 2019	DRAWN : Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
APPROVED: J.K.Das	

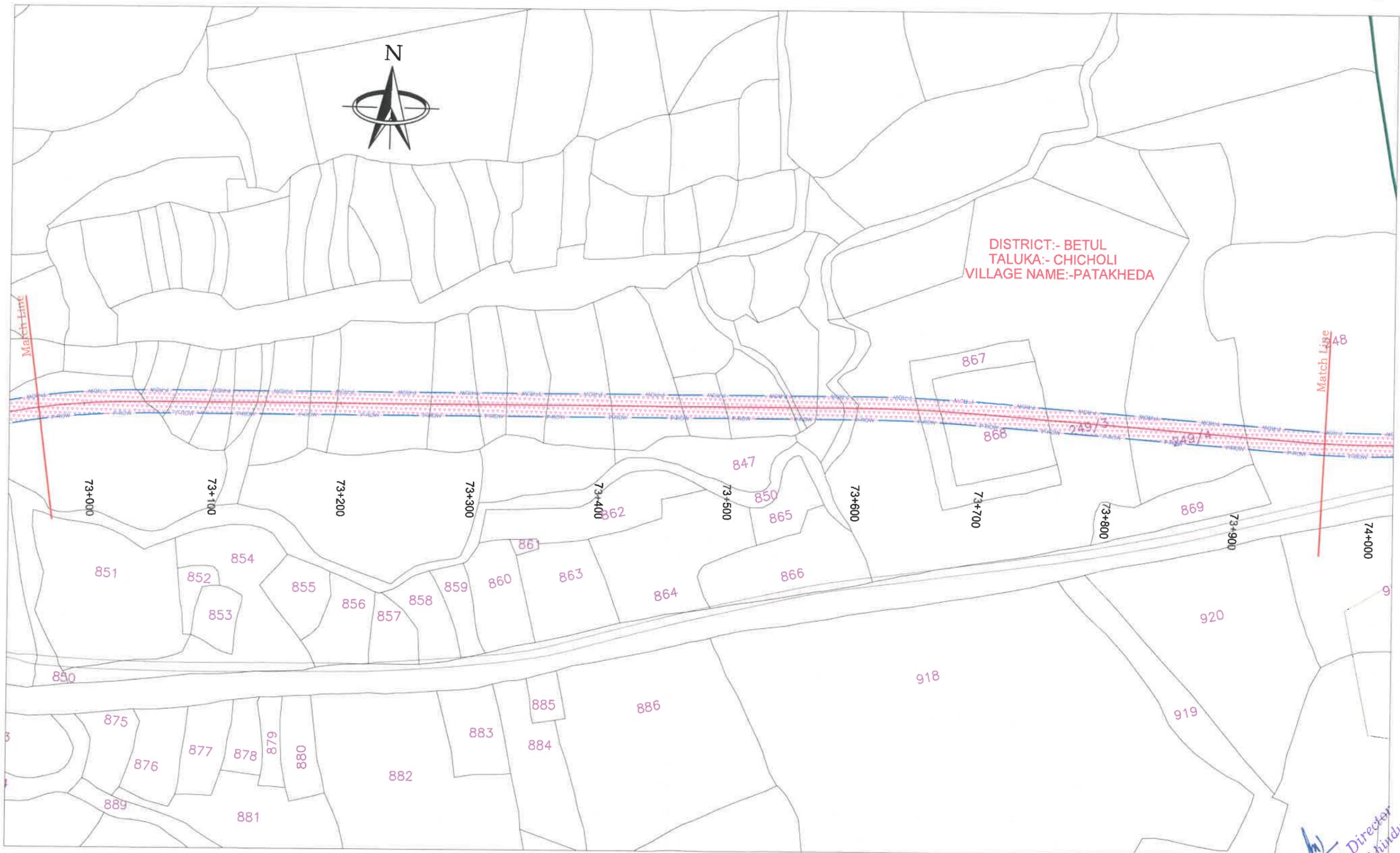
(Signature)
Project Director
NHAI, PUI-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-PATAKHEDA



	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, 1st 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

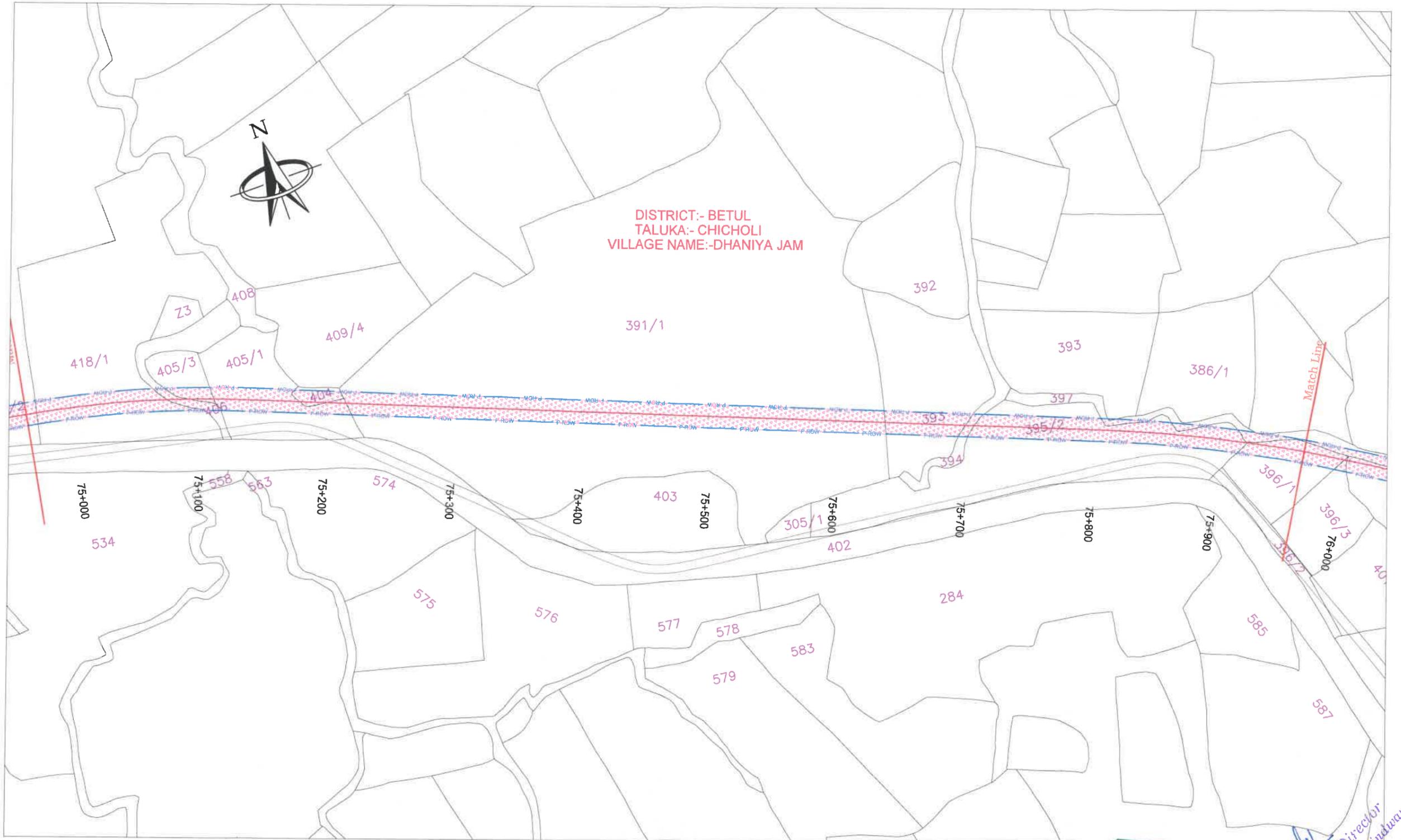
DRAWING TITLE:
DGPS MAP
(Km. 73+000 To Km. 74+000)

DRG. NO. 73579LASAHIGHWAYSIDPRDGPS-44	REV. 0
DATE: March 2019	DRAWN : Vishal negi
DESIGNED Moeed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →



	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

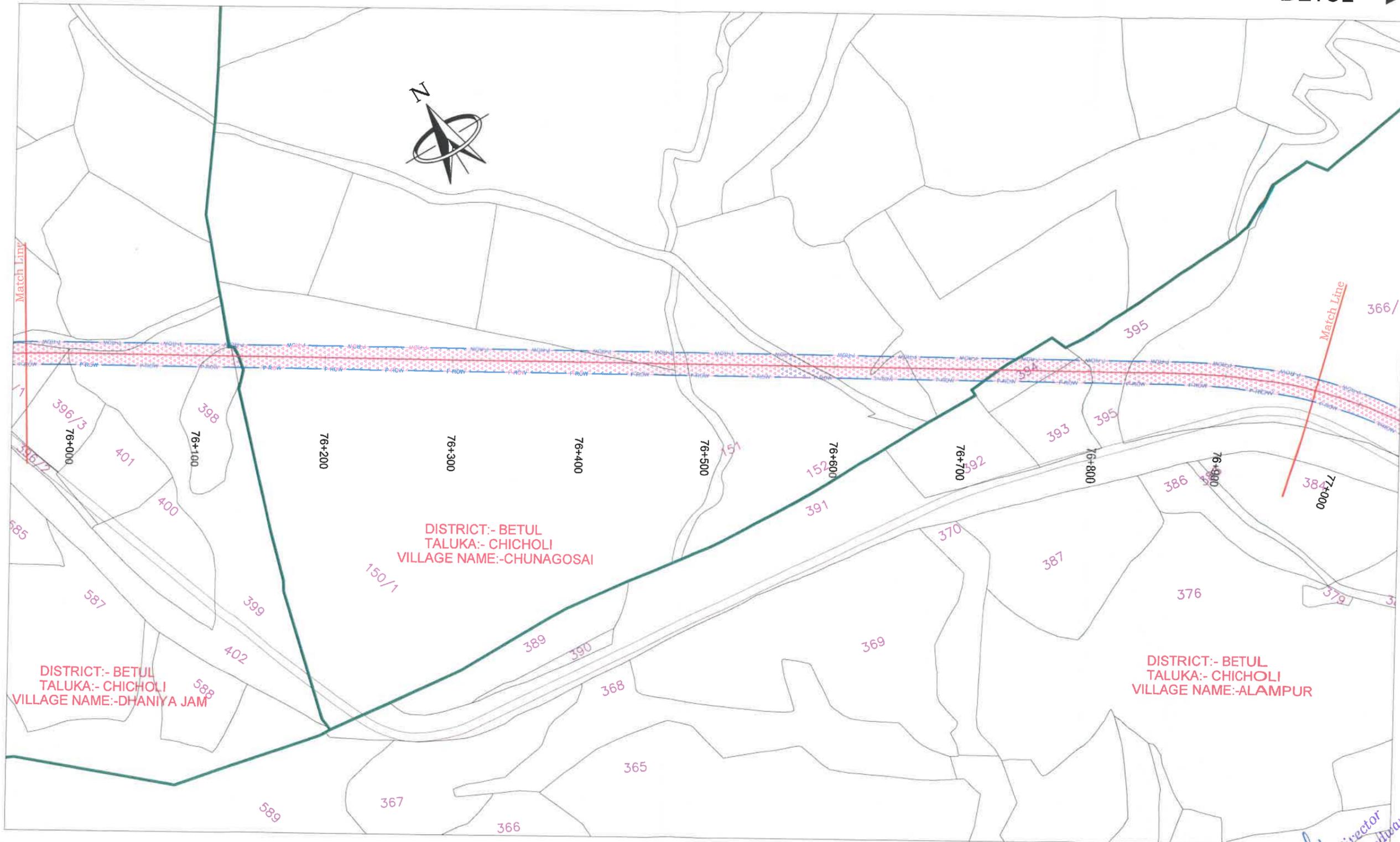
DRAWING TITLE:
DGPS MAP
 (Km. 75+000 To Km. 76+000)

DRG. NO. 73579\LASA\HIGHWAYS\DP\RDGPS-46	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED Moed Ahmed	CHECKED Sujoy Sinha
APPROVED J.K.Das	
SHEET SIZE A3	

Project Director
 NHAI, PTU-Chhindwara

← HARDA

BETUL →



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-CHUNAGOSAI

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-DHANIYA JAM

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-ALAMPUR

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

LEGEND:-

	PROPOSED CENTER LINE
	P-ROW 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. 76+000 To Km. 77+000)

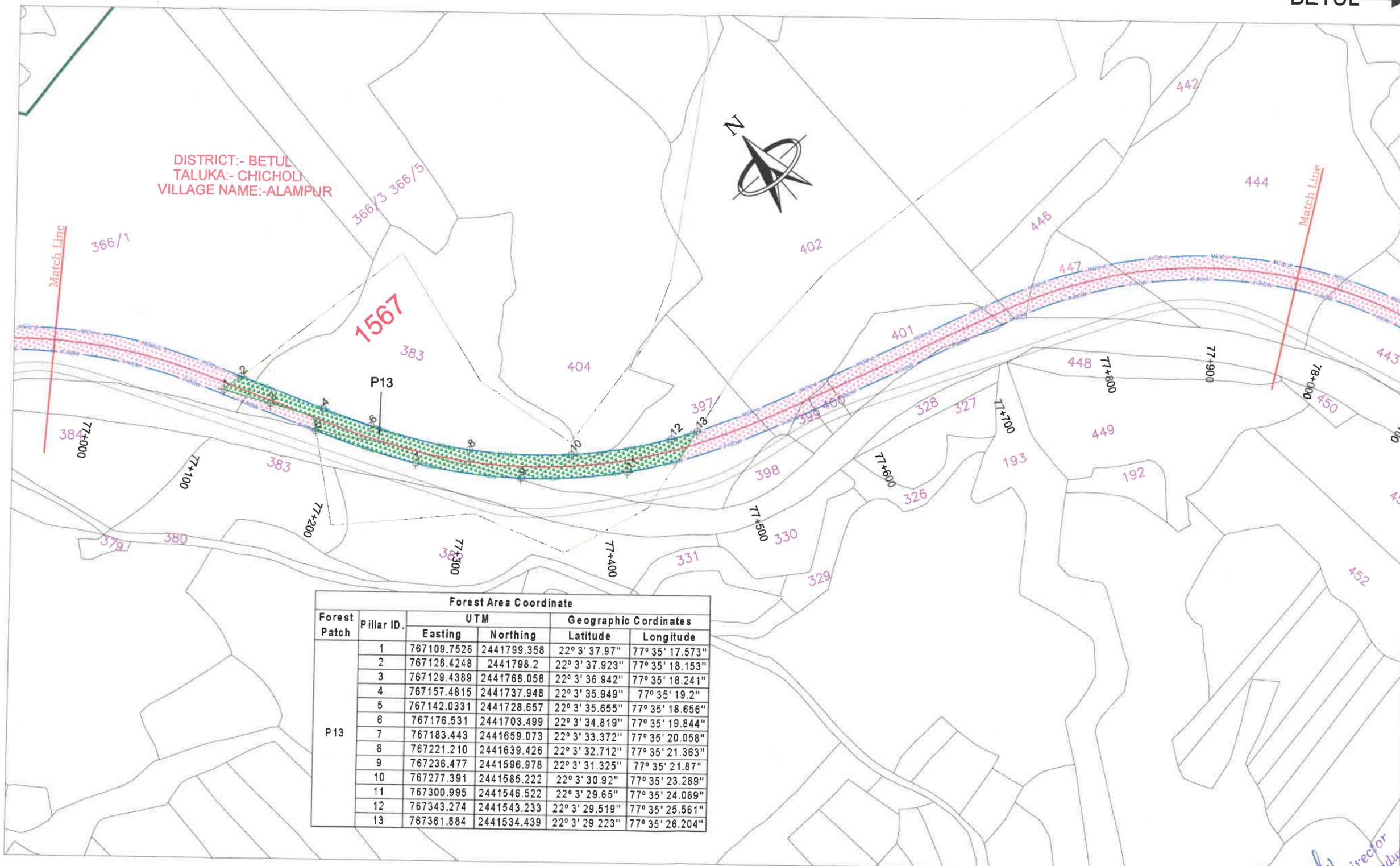
DRG. NO.	REV.
73579\LASA\HIGHWAYS\DRIDGPS-47	0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
	APPROVED: J.K.Das

Project Director
NHAI, PIU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-ALAMPUR



Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Cordinates	
		Easting	Northing	Latitude	Longitude
P13	1	767109.7526	2441799.358	22° 3' 37.97"	77° 35' 17.573"
	2	767126.4248	2441798.2	22° 3' 37.923"	77° 35' 18.153"
	3	767129.4389	2441768.058	22° 3' 36.942"	77° 35' 18.241"
	4	767157.4815	2441737.948	22° 3' 35.949"	77° 35' 19.2"
	5	767142.0331	2441728.657	22° 3' 35.655"	77° 35' 18.656"
	6	767176.531	2441703.499	22° 3' 34.819"	77° 35' 19.844"
	7	767183.443	2441659.073	22° 3' 33.372"	77° 35' 20.058"
	8	767221.210	2441639.426	22° 3' 32.712"	77° 35' 21.363"
	9	767236.477	2441596.978	22° 3' 31.325"	77° 35' 21.87"
	10	767277.391	2441585.222	22° 3' 30.92"	77° 35' 23.289"
	11	767300.995	2441546.522	22° 3' 29.65"	77° 35' 24.089"
	12	767343.274	2441543.233	22° 3' 29.519"	77° 35' 25.561"
	13	767361.884	2441534.439	22° 3' 29.223"	77° 35' 26.204"

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

LEGEND:-

- PROPOSED CENTER LINE
- P-ROW 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. 77+000 To Km. 78+000)

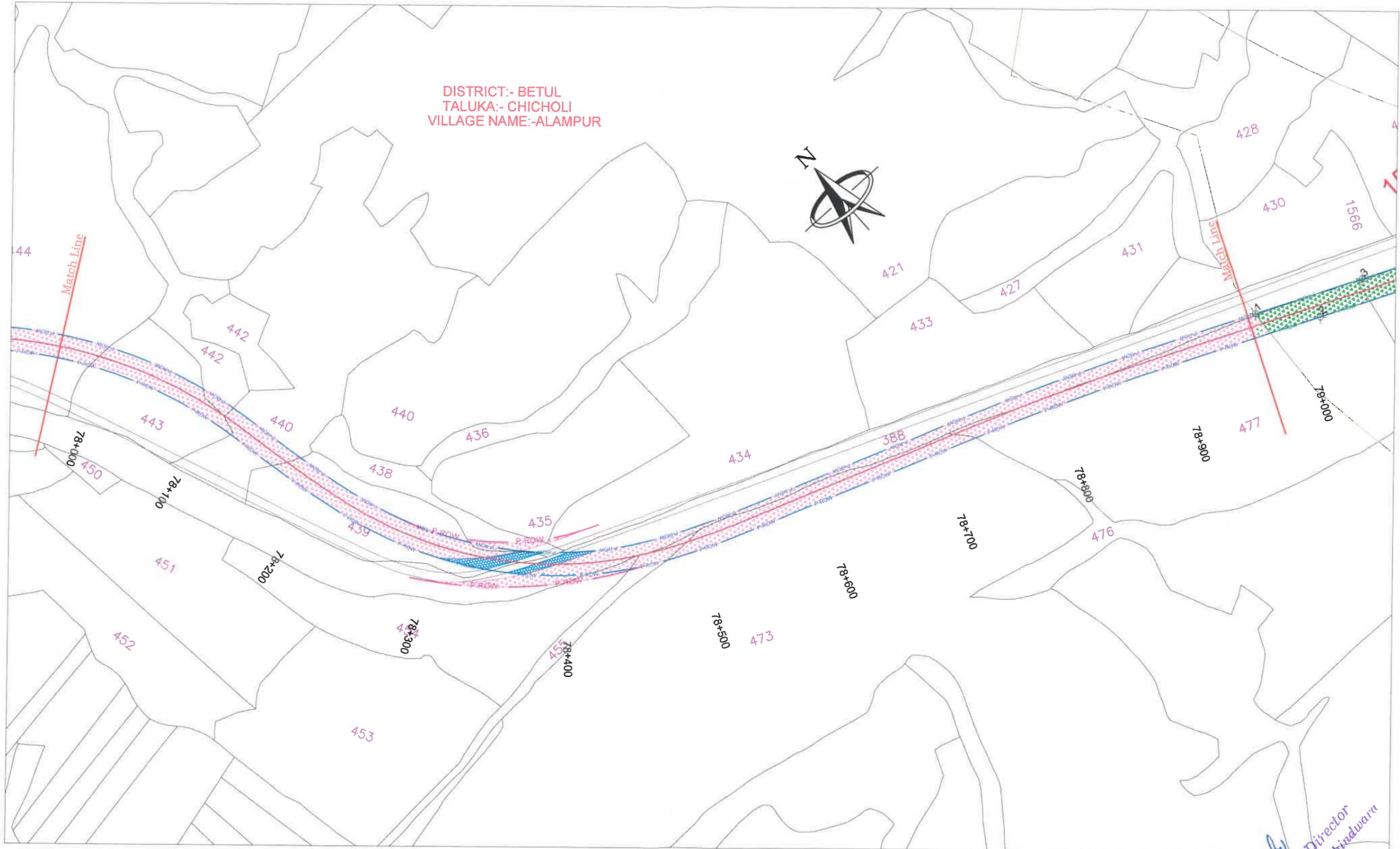
DRG. NO. 73579\LASAIHIGHWAYS\DPRI\DGPS-48	REV. 0
DATE: March 2019	DRAWN: Vishal negi
DESIGNED: Moeed Ahmed	CHECKED: Sujoy Sinha
APPROVED: J.K.Das	
SHEET SIZE A3	

Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-ALAMPUR



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

LEGEND:-

	PROPOSED CENTER LINE
	P-ROW 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

DRAWING TITLE:
DGPS MAP
(Km. 78+000 To Km. 79+000)

DRG. NO. 73579\LASAI\HIGHWAYS\IDPR\DGPS-49
REV. 0

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

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

SHEET SIZE A3

Project Director
NHAI, PTU-Chhindwara

← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-ALAMPUR

1416



1566

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-GODHANA

Forest Area Coordinate					
Forest Patch	Pillar ID	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P14	1	768496.169	2440718.490	22° 3' 2.083"	77° 36' 5.254"
	2	768532.137	2440683.179	22° 3' 0.916"	77° 36' 6.487"
	3	768575.998	2440683.699	22° 3' 0.908"	77° 36' 8.016"
	4	768605.484	2440651.214	22° 2' 59.836"	77° 36' 9.024"
	5	768649.144	2440651.851	22° 2' 59.833"	77° 36' 10.546"
	6	768680.176	2440619.445	22° 2' 58.763"	77° 36' 11.609"
	7	768722.510	2440623.176	22° 2' 58.86"	77° 36' 13.086"
	8	768757.458	2440594.560	22° 2' 57.911"	77° 36' 14.287"
	9	768798.921	2440604.636	22° 2' 58.216"	77° 36' 15.738"
	10	768836.899	2440581.634	22° 2' 57.447"	77° 36' 17.048"
	11	768878.105	2440596.174	22° 2' 57.897"	77° 36' 18.493"
	12	768916.698	2440575.316	22° 2' 57.197"	77° 36' 19.826"
	13	768957.895	2440590.378	22° 2' 57.664"	77° 36' 21.271"
	14	768996.489	2440569.534	22° 2' 56.965"	77° 36' 22.603"
	15	769037.685	2440584.596	22° 2' 57.431"	77° 36' 24.048"
	16	769142.814	2440571.045	22° 2' 56.933"	77° 36' 27.704"
	17	769225.283	2440564.928	22° 2' 56.688"	77° 36' 30.574"
	18	769260.607	2440564.580	22° 2' 56.657"	77° 36' 31.805"
	19	769178.242	2440574.337	22° 2' 57.02"	77° 36' 28.941"

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

LEGEND:-

	PROPOSED CENTER LINE
	P-RDV 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. 79+000 To Km. 80+000)

DRG. NO.
73579\LASAHIGHWAYS\IDPR\DGPS-50

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

SHEET SIZE A3

Project Director
NHAI, PTU-Chhindwara

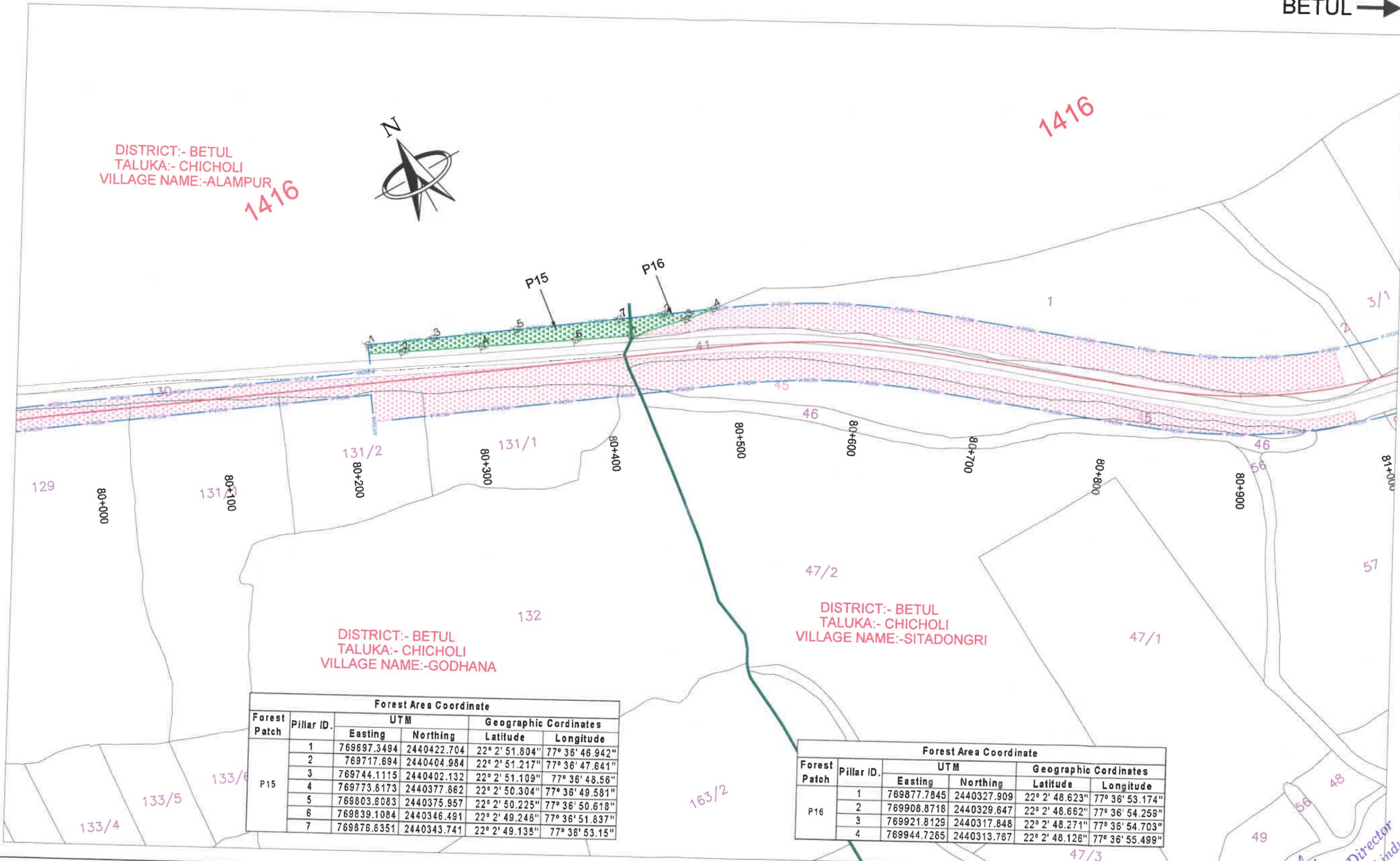
← HARDA

BETUL →

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-ALAMPUR
1416



1416



DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-GODHANA

DISTRICT:- BETUL
TALUKA:- CHICHOLI
VILLAGE NAME:-SITADONGRI

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P15	1	769697.3494	2440422.704	22° 2' 51.804"	77° 36' 46.942"
	2	769717.694	2440404.984	22° 2' 51.217"	77° 36' 47.641"
	3	769744.1115	2440402.132	22° 2' 51.109"	77° 36' 48.56"
	4	769773.8173	2440377.862	22° 2' 50.304"	77° 36' 49.561"
	5	769803.6083	2440375.957	22° 2' 50.225"	77° 36' 50.618"
	6	769839.1084	2440346.491	22° 2' 49.246"	77° 36' 51.837"
	7	769876.8351	2440343.741	22° 2' 49.138"	77° 36' 53.15"

Forest Area Coordinate					
Forest Patch	Pillar ID.	UTM		Geographic Coordinates	
		Easting	Northing	Latitude	Longitude
P16	1	769877.7845	2440327.909	22° 2' 48.623"	77° 36' 53.174"
	2	769908.8718	2440329.647	22° 2' 48.662"	77° 36' 54.259"
	3	769921.8129	2440317.848	22° 2' 48.271"	77° 36' 54.703"
	4	769944.7285	2440313.767	22° 2' 48.126"	77° 36' 55.499"

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

LEGEND:-

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

DESIGN CONSULTANT:
LEA ASSOCIATES SOUTH ASIA PVT. LTD.,
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SCALE:
1:3000

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

DRAWING TITLE:
DGPS MAP
(Km. 80+000 To Km. 81+000)

DRG. NO.
73579\LASAIHIGHWAYS\IDPR\IDGPS-51

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

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NHAI, PIU-Chhindwara