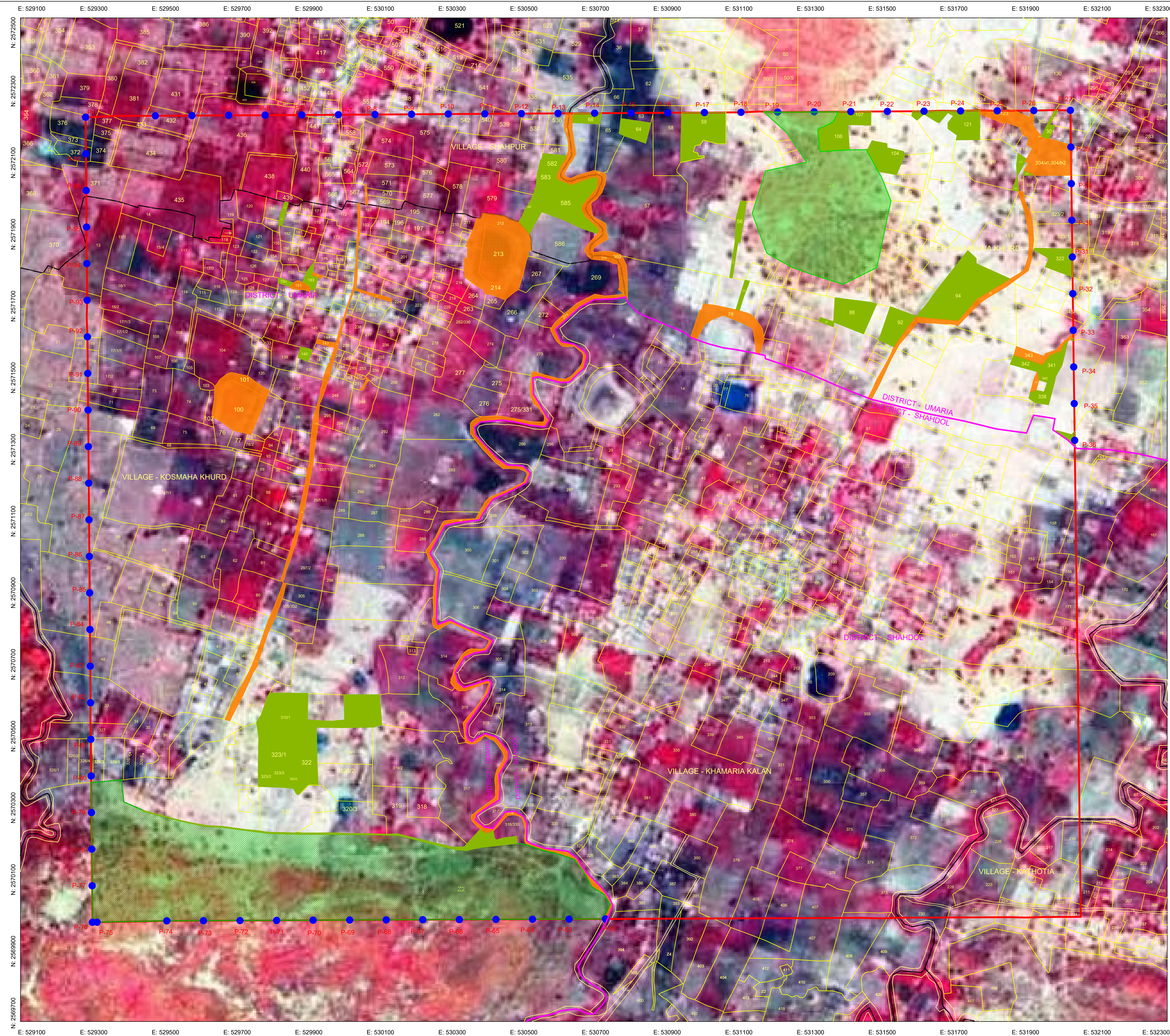
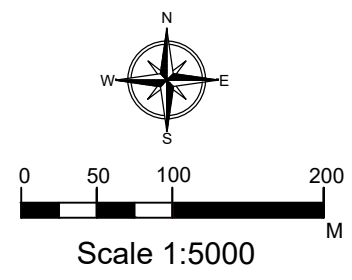
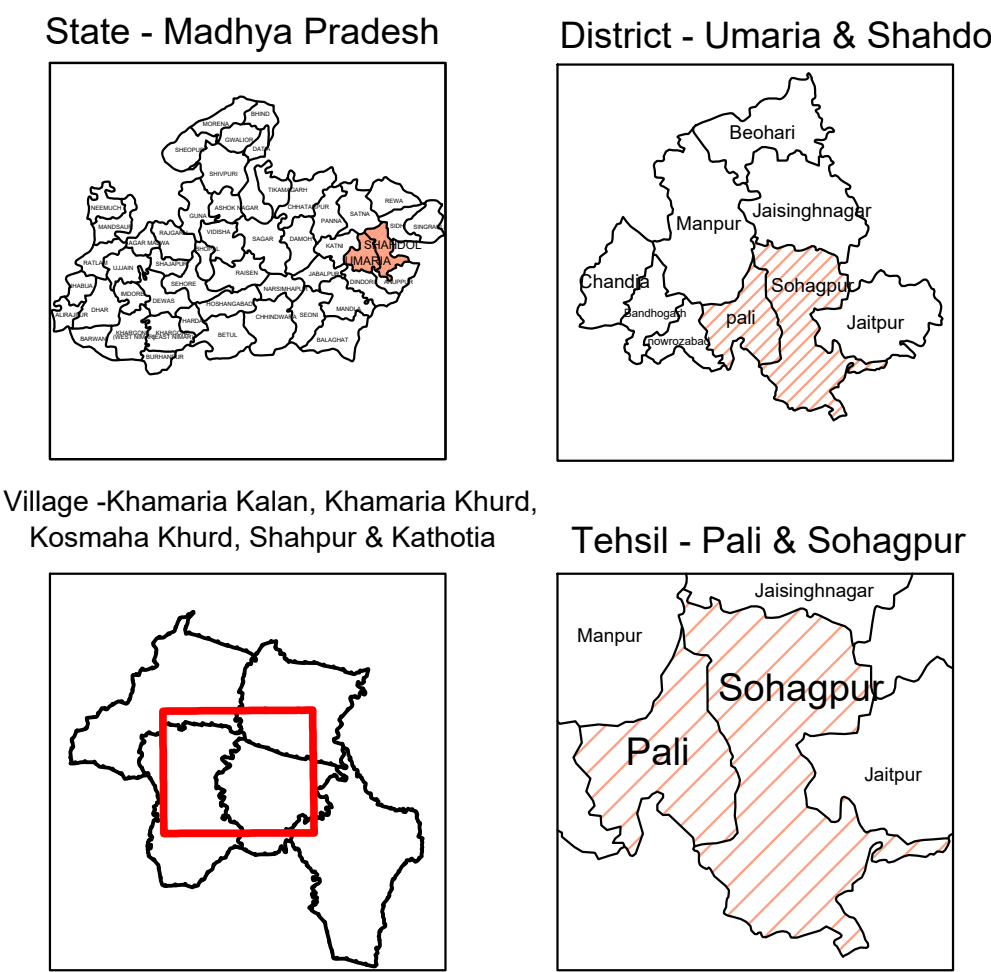


Satellite Imaginary Georefrencing Plan For Coal Block area held by SARDA ENERGY AND MINERALS LIMITED
in Village -Khamaria Kalan, Khamaria Khurd, Kosmaha Khurd, Shahpur & Kathotia, Tehsil - Pali & Sohagpur, District - Umaria & Shahdol, State - Madhya Pradesh.
SAHAPUR WEST COAL BLOCK - AREA - 619.000 Ha.



DATUM : WGS 84 PROJECTION : UTM ZONE 44

LOCATION MAP



LEGEND

- Mining Lease Boundary
- Revenue Plot With No.
- Reserved Forest Land
- Protected Forest Land
- Revenue Land (Govt.)
- Gov. Non Forest Land (Govt.)
- Road / Cart Track
- Nalla / River
- Village Boundary
- District Boundary
- DGPS Boundary Pillar

LIST OF DGPS BOUNDARY PILLAR CO-ORDINATE

POINT ID	LONGITUDE	LATITUDE	EASTING	NORTHING
P-1	81°17'10.594"	23°15'32.476"	529281.821	2572222.754
P-2	81°17'17.447"	23°15'32.593"	529476.526	2572226.737
P-3	81°17'21.042"	23°15'32.606"	529578.669	2572227.340
P-4	81°17'24.637"	23°15'32.620"	529680.812	2572227.975
P-5	81°17'28.232"	23°15'32.633"	529782.955	2572228.579
P-6	81°17'31.826"	23°15'32.646"	529885.069	2572229.184
P-7	81°17'35.421"	23°15'32.659"	529987.212	2572229.790
P-8	81°17'39.016"	23°15'32.672"	530089.355	2572230.397
P-9	81°17'42.611"	23°15'32.686"	530191.498	2572231.035
P-10	81°17'46.205"	23°15'32.699"	530293.613	2572231.642
P-11	81°17'49.800"	23°15'32.712"	530395.756	2572232.251
P-12	81°17'53.395"	23°15'32.725"	530497.899	2572232.860
P-13	81°17'56.990"	23°15'32.738"	530600.042	2572233.470
P-14	81°18'0.584"	23°15'32.751"	530702.156	2572234.081
P-15	81°18'4.179"	23°15'32.764"	530804.299	2572234.692
P-16	81°18'7.774"	23°15'32.777"	530906.442	2572235.305
P-17	81°18'11.369"	23°15'32.790"	531008.585	2572235.917
P-18	81°18'14.964"	23°15'32.803"	531110.728	2572236.531
P-19	81°18'18.558"	23°15'32.816"	531212.843	2572237.145
P-20	81°18'22.153"	23°15'32.829"	531314.986	2572237.760
P-21	81°18'25.748"	23°15'32.842"	531417.129	2572238.376
P-22	81°18'29.343"	23°15'32.855"	531519.272	2572238.992
P-23	81°18'32.937"	23°15'32.868"	531621.386	2572239.609
P-24	81°18'36.532"	23°15'32.881"	531723.529	2572240.227
P-25	81°18'40.127"	23°15'32.893"	531825.672	2572240.815
P-26	81°18'43.722"	23°15'32.906"	531927.815	2572241.434
P-27	81°18'47.317"	23°15'32.919"	532029.958	2572242.054
P-28	81°18'47.355"	23°15'29.593"	532031.259	2572139.777
P-29	81°18'47.393"	23°15'26.267"	532032.559	2572037.501
P-30	81°18'47.432"	23°15'22.941"	532033.888	2571935.225
P-31	81°18'47.470"	23°15'19.615"	532035.188	2571832.948
P-32	81°18'47.509"	23°15'16.289"	532036.517	2571730.672
P-33	81°18'47.547"	23°15'12.963"	532037.818	2571628.396
P-34	81°18'47.586"	23°15'9.636"	532039.147	2571526.089
P-35	81°18'47.624"	23°15'6.310"	532040.447	2571423.813
P-36	81°18'47.662"	23°15'2.984"	532041.748	2571321.537

LIST OF DGPS BOUNDARY PILLAR CO-ORDINATE

POINT ID	LONGITUDE	LATITUDE	EASTING	NORTHING
P-62	81°18'1.496"	23°14'19.648"	530732.721	2569986.131
P-63	81°17'57.907"	23°14'19.640"	530630.733	2569985.674
P-64	81°17'54.317"	23°14'19.633"	530528.716	2569985.249
P-65	81°17'50.727"	23°14'19.625"	530426.700	2569984.794
P-66	81°17'47.138"	23°14'19.617"	530324.711	2569984.339
P-67	81°17'43.548"	23°14'19.609"	530222.695	2569983.885
P-68	81°17'39.958"	23°14'19.602"	530120.678	2569983.463
P-69	81°17'36.369"	23°14'19.594"	530018.690	2569983.010
P-70	81°17'32.779"	23°14'19.586"	529916.673	2569982.558
P-71	81°17'29.190"	23°14'19.578"	529814.685	2569982.107
P-72	81°17'25.600"	23°14'19.570"	529712.668	2569981.657
P-73	81°17'22.010"	23°14'19.563"	529610.652	2569981.238
P-74	81°17'18.421"	23°14'19.555"	529508.663	2569980.789
P-75	81°17'14.821"	23°14'19.547"	529406.675	2569977.021
P-76	81°17'11.221"	23°14'19.539"	529304.687	2569967.749
P-77	81°17'07.621"	23°14'19.531"	529202.699	2569958.477
P-78	81°17'04.021"	23°14'19.523"	529100.711	2569949.205
P-79	81°17'00.421"	23°14'19.515"	529000.723	2569939.933
P-80	81°16'56.821"	23°14'19.507"	528900.735	2569930.661
P-81	81°16'53.221"	23°14'19.499"	528800.747	2569921.389

LIST OF DGPS BOUNDARY PILLAR CO-ORDINATE

POINT ID	LONGITUDE	LATITUDE	EASTING	NORTHING
P-82	81°17'10.968"	23°14'39.357"	529295.670	2570589.304
P-83	81°17'10.945"	23°14'42.677"	529294.815	2570691.396
P-84	81°17'10.921"	23°14'45.997"	529293.932	2570793.489
P-85	81°17'10.898"	23°14'49.317"	529293.077	2570895.581
P-86	81°17'10.875"	23°14'52.637"	529292.222	2570997.674
P-87	81°17'10.851"	23°14'55.956"	529291.339	2571099.735
P-88	81°17'10.828"	23°14'59.276"	529290.484	2571201.828
P-89	81°17'10.805"	23°15'2.596"	529289.629	2571303.921
P-90	81°17'10.781"	23°15'5.916"	529288.745	2571406.013
P-91	81°17'10.758"	23°15'9.236"	529287.890	2571508.106
P-92	81°17'10.734"	23°15'12.556"	529287.007	2571610.198
P-93	81°17'10.711"	23°15'15.876"	529286.152	2571712.291
P-94	81°17'10.688"	23°15'19.196"	529285.297	2571814.384
P-95	81°17'10.664"	23°15'22.516"	529284.414	2571916.476
P-96	81°17'10.641"	23°15'25.836"	529283.559	2572018.569
P-97	81°17'10.618"	23°15'29.156"	529282.704	2572120.661

SURVEYING REFERENCE NOTES :-

MAIN BASE STATION POINT (ON ROCK STONE AT THAKUR BABA TEMPLE & ON FOREST PILLAR IN KHAMARIA KHURD VILLAGE) IS CONNECTED WITH SURVEY OF INDIA (SOI) GCP PILLAR. THIS GCP PILLAR IS SITUATED IN THE PLAY GROUND OF GOVERNMENT RAGHURAJ EXCELLENCE HIGHER SECONDARY SCHOOL SHAHDOL, TEHSIL - SOHAGPUR, DISTRICT - SHAHDOL (M.P.)

TOPOSHEET NO.	64E/7 & 64E/8	COORDINATE UNIT DEGREE, MIN, SEC		VILLAGES	LEASE AREA :
		LONGITUDE	LATITUDE		
		81°17'59.102"	23°14'56.247"	Khamaria Khurd, Khamaria Khurd & Shahpur	619,000 (HA.)
SATELLITE IMAGE DETAILS					
SatID= IRS-R2A	Gen Agency= NRSC	Path= 101, Row= 055	GenerationDate/Time 26-MAR-2021 05:13:20		

Prepared For
SARDA ENERGY AND MINERALS LTD.
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LISS IV SATELLITE IMAGERY PLAN
SAHAPUR WEST COAL BLOCK
AREA - 619.000 Ha.
Survey & Prepared by
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