



GEO REFERENCE SURVEY SITE ON SOI TOPOSHEET
ML AREA OF MUGDARA DOLOMITE MINE
FOREST DIVISION WEST MANDLA
DISTRICT MANDLA
MADHYA PRADESH

Geographic Coordinate Systems
WGS 1984
Projected Coordinate Systems
WGS 1984 UTM Zone 44N

SURVEYED GROUND CONTROL POINTS

PILLAR ID	EASTING	NORTHING	LONGITUDE	LATITUDE	PILLAR ID	EASTING	NORTHING	LONGITUDE	LATITUDE
P 1	437006.316	2482051.515	80° 23' 16.100" E	22° 26' 36.779" N	P 14	436397.537	2481928.890	80° 22' 54.820" E	22° 26' 32.710" N
IP 1A	437029.616	2482010.120	80° 23' 16.921" E	22° 26' 35.436" N	IP 14A	436354.476	2481922.724	80° 22' 53.314" E	22° 26' 32.504" N
P 2	437052.947	2481968.648	80° 23' 17.743" E	22° 26' 34.090" N	P 15	436311.885	2481916.641	80° 22' 51.825" E	22° 26' 32.300" N
IP 2A	437034.989	2481921.961	80° 23' 17.122" E	22° 26' 32.570" N	IP 15A	436308.125	2481953.447	80° 22' 51.689" E	22° 26' 33.497" N
IP 2B	437023.689	2481892.584	80° 23' 16.731" E	22° 26' 31.613" N	P 16	436304.772	2481990.043	80° 22' 51.566" E	22° 26' 34.686" N
P 3	437012.355	2481863.121	80° 23' 16.338" E	22° 26' 30.653" N	IP 16A	436254.931	2481986.176	80° 22' 49.823" E	22° 26' 34.554" N
P 4	437035.937	2481828.971	80° 23' 17.168" E	22° 26' 29.546" N	IP 16B	436204.725	2481981.254	80° 22' 48.067" E	22° 26' 34.387" N
IP 4A	437072.248	2481844.534	80° 23' 18.436" E	22° 26' 30.057" N	IP 16C	436155.216	2481978.395	80° 22' 46.335" E	22° 26' 34.288" N
P 5	437108.914	2481860.264	80° 23' 19.717" E	22° 26' 30.573" N	IP 16D	436105.077	2481973.377	80° 22' 44.582" E	22° 26' 34.118" N
IP 5A	437121.141	2481811.787	80° 23' 20.151" E	22° 26' 28.998" N	P 17	436078.057	2481972.399	80° 22' 43.637" E	22° 26' 34.082" N
IP 5B	437131.232	2481771.001	80° 23' 20.510" E	22° 26' 27.673" N	IP 17A	436081.838	2481936.382	80° 22' 43.775" E	22° 26' 32.911" N
P 6	437141.641	2481730.586	80° 23' 20.880" E	22° 26' 26.360" N	P 18	436085.628	2481900.362	80° 22' 43.912" E	22° 26' 31.740" N
IP 6A	437093.461	2481717.192	80° 23' 19.197" E	22° 26' 25.918" N	IP 18A	436055.087	2481896.589	80° 22' 42.844" E	22° 26' 31.614" N
IP 6B	437045.292	2481703.803	80° 23' 17.513" E	22° 26' 25.476" N	P 19	436024.542	2481892.825	80° 22' 41.776" E	22° 26' 31.487" N
IP 6C	436997.124	2481690.408	80° 23' 15.830" E	22° 26' 25.034" N	IP 19A	436018.233	2481942.440	80° 22' 41.548" E	22° 26' 33.100" N
IP 6D	436969.178	2481682.642	80° 23' 14.854" E	22° 26' 24.778" N	IP 19B	436011.754	2481994.778	80° 22' 41.314" E	22° 26' 34.801" N
P 7	436941.123	2481674.852	80° 23' 13.873" E	22° 26' 24.521" N	P 20	436006.399	2482035.776	80° 22' 41.121" E	22° 26' 36.134" N
IP 7A	436909.728	2481694.670	80° 23' 12.772" E	22° 26' 25.161" N	IP 20A	436055.849	2482043.077	80° 22' 42.850" E	22° 26' 36.378" N
P 8	436878.802	2481714.936	80° 23' 11.687" E	22° 26' 25.816" N	IP 20B	436105.327	2482050.366	80° 22' 44.580" E	22° 26' 36.621" N
IP 8A	436879.760	2481764.930	80° 23' 11.714" E	22° 26' 27.442" N	IP 20C	436154.813	2482057.658	80° 22' 46.310" E	22° 26' 36.865" N
IP 8B	436880.319	2481793.849	80° 23' 11.729" E	22° 26' 28.383" N	IP 20D	436204.242	2482064.941	80° 22' 48.038" E	22° 26' 37.109" N
P 9	436880.875	2481822.886	80° 23' 11.744" E	22° 26' 29.327" N	IP 20E	436253.729	2482072.236	80° 22' 49.768" E	22° 26' 37.353" N
IP 9A	436834.839	2481842.396	80° 23' 10.131" E	22° 26' 29.956" N	IP 20F	436282.085	2482076.402	80° 22' 50.760" E	22° 26' 37.492" N
IP 9B	436788.802	2481861.907	80° 23' 8.518" E	22° 26' 30.584" N	P 21	436310.379	2482080.600	80° 22' 51.749" E	22° 26' 37.632" N
IP 9C	436742.765	2481881.423	80° 23' 6.904" E	22° 26' 31.213" N	IP 21A	436360.303	2482078.506	80° 22' 53.496" E	22° 26' 37.571" N
IP 9D	436696.730	2481900.932	80° 23' 5.291" E	22° 26' 31.841" N	IP 21B	436408.822	2482075.973	80° 22' 55.194" E	22° 26' 37.495" N
IP 9E	436658.515	2481917.121	80° 23' 3.952" E	22° 26' 32.362" N	IP 21C	436456.069	2482075.118	80° 22' 56.847" E	22° 26' 37.473" N
P 10	436620.182	2481933.377	80° 23' 2.608" E	22° 26' 32.886" N	IP 21D	436510.009	2482072.391	80° 22' 58.734" E	22° 26' 37.392" N
IP 10A	436570.175	2481933.125	80° 23' 0.859" E	22° 26' 32.871" N	IP 21E	436559.467	2482070.511	80° 23' 0.465" E	22° 26' 37.337" N
IP 10B	436520.180	2481932.901	80° 22' 59.110" E	22° 26' 32.857" N	IP 21F	436613.806	2482068.647	80° 23' 2.366" E	22° 26' 37.284" N
IP 10C	436490.174	2481932.712	80° 22' 58.060" E	22° 26' 32.847" N	IP 21G	436663.053	2482065.865	80° 23' 4.089" E	22° 26' 37.200" N
P 11	436459.977	2481932.561	80° 22' 57.004" E	22° 26' 32.838" N	IP 21H	436710.022	2482063.904	80° 23' 5.733" E	22° 26' 37.143" N
IP 11A	436463.457	2481882.643	80° 22' 57.133" E	22° 26' 31.215" N	IP 21I	436759.114	2482060.917	80° 23' 7.451" E	22° 26' 37.052" N
IP 11B	436465.800	2481857.185	80° 22' 57.219" E	22° 26' 30.387" N	IP 21J	436809.969	2482059.733	80° 23' 9.230" E	22° 26' 37.020" N
P 12	436468.482	2481831.384	80° 22' 57.316" E	22° 26' 29.549" N	IP 21K	436859.912	2482057.653	80° 23' 10.977" E	22° 26' 36.959" N
P 13	436429.801	2481840.362	80° 22' 55.962" E	22° 26' 29.835" N	IP 21L	436909.857	2482055.551	80° 23' 12.725" E	22° 26' 36.898" N
IP 13A	436414.809	2481885.496	80° 22' 55.431" E	22° 26' 31.301" N	IP 21M	436959.808	2482053.459	80° 23' 14.473" E	22° 26' 36.836" N

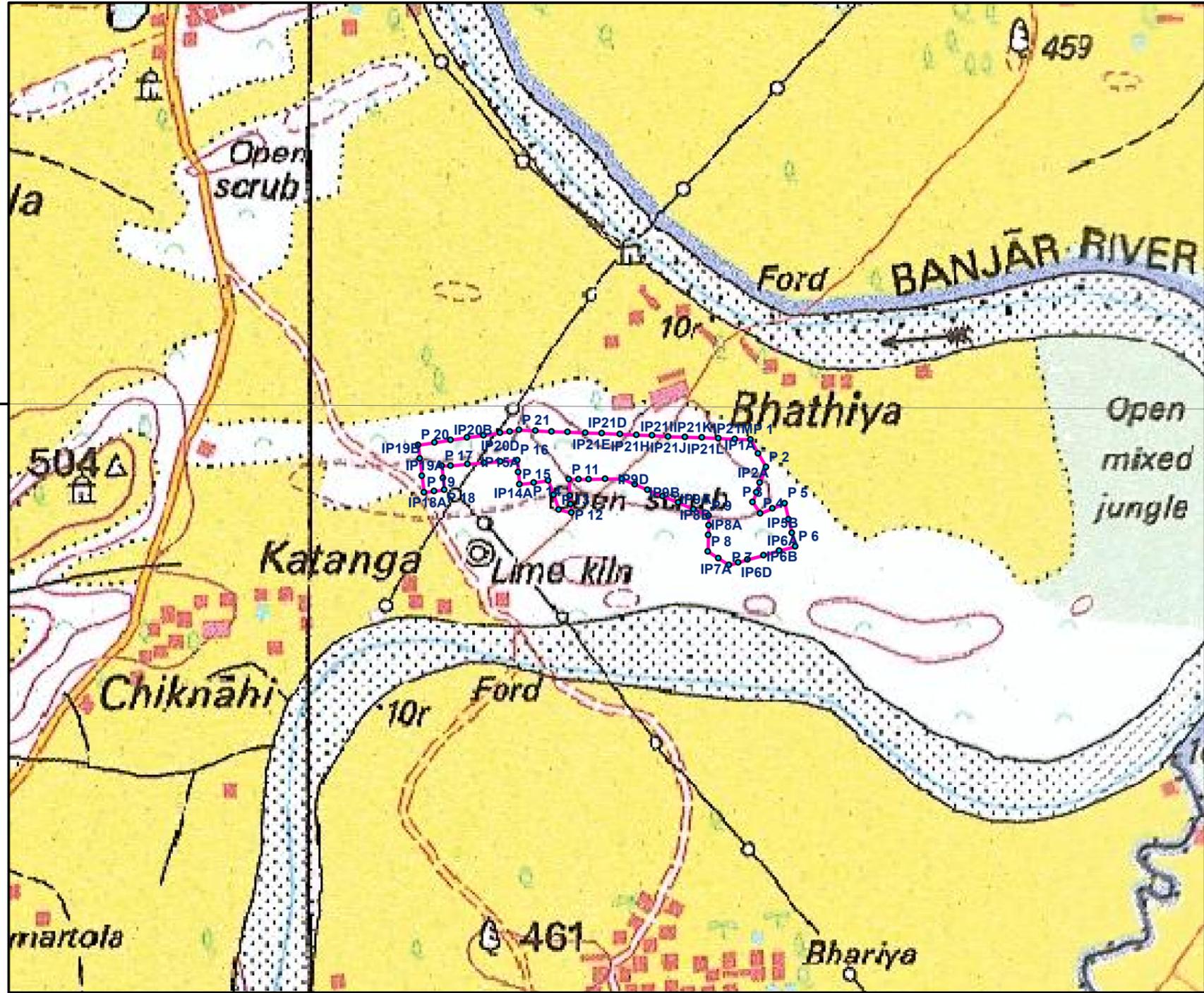
Legend

- SURVEYED_GROUND_CONTROL_POINTS
- █ SURVEY SITE TOTAL AREA : . 19.330 (In Hectare)

SOI TOPOSHEET MAP NO.: F4417

RGB

- Red: Band 1
- Green: Band 2
- Blue: Band 3



SEAL & SIGN



MAP PREPARED BY
COMPUTER PLUS RAIPUR

Scale
1:15,000

1 centimeter = 150 meters

