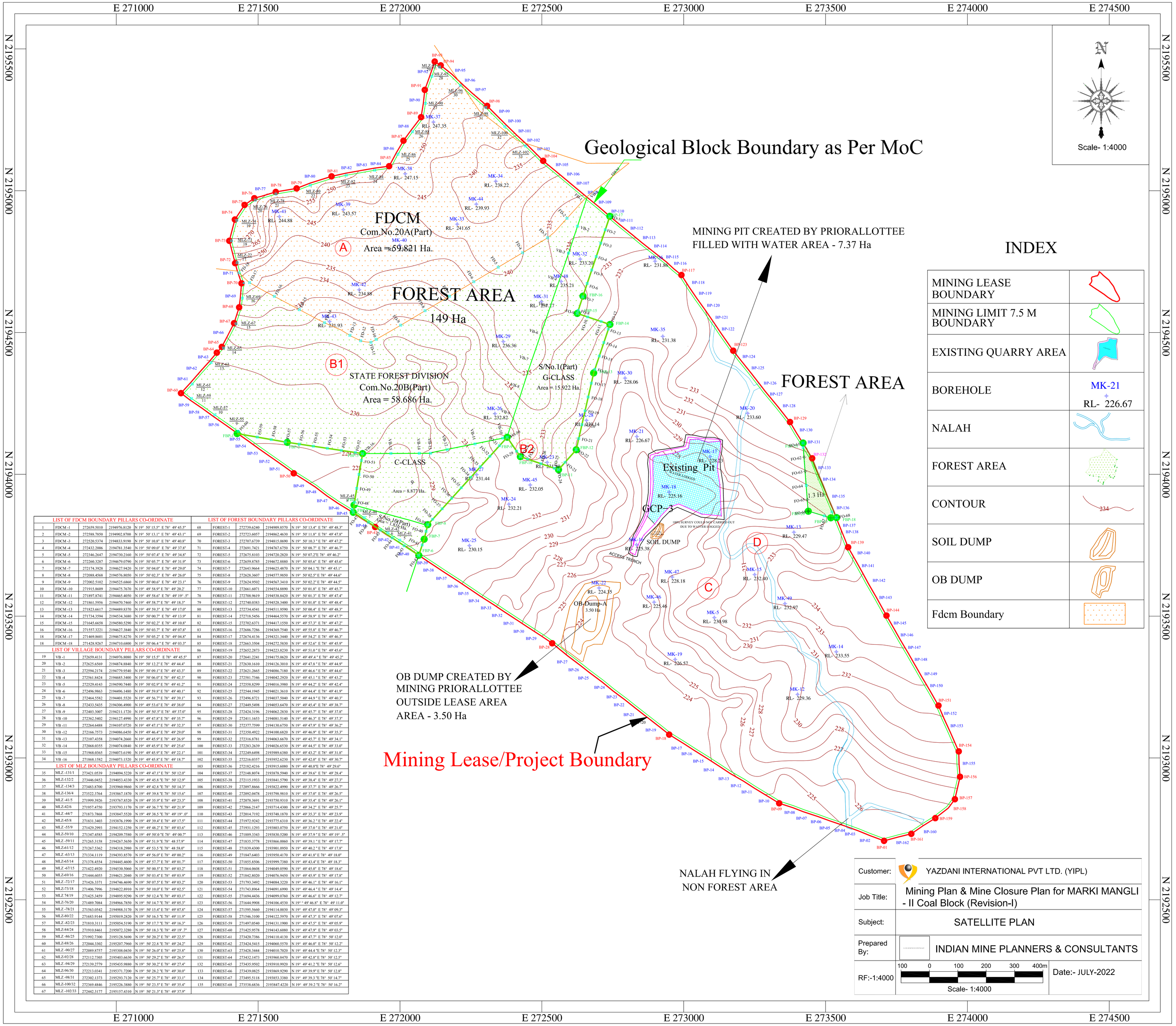

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LIST OF FDCM BOUNDARY PILLARS CO-ORDINATE									
1	FDCM -1	272659.5010	2194976.8120	N 19° 50' 15.5" E 78° 49' 45.5"	68	FOREST-1	272739.6240	2194909.8570	N 19° 50' 13.4" E 78° 49' 48.3"
2	FDCM -2	272588.7850	2194902.8700	N 19° 50' 13.1" E 78° 49' 43.1"	69	FOREST-2	272723.6057	2194862.4630	N 19° 50' 11.8" E 78° 49' 47.8"
3	FDCM -3	272520.5374	2194833.9190	N 19° 50' 10.8" E 78° 49' 40.8"	70	FOREST-3	272707.6739	2194815.0690	N 19° 50' 10.3" E 78° 49' 47.2"
4	FDCM -4	272432.2006	2194781.3540	N 19° 50' 09.0" E 78° 49' 37.8"	71	FOREST-4	272691.7421	2194767.6750	N 19° 50' 08.7" E 78° 49' 46.7"
5	FDCM -5	272346.2647	2194730.2160	N 19° 50' 07.4" E 78° 49' 34.8"	72	FOREST-5	272675.8103	2194720.2820	N 19° 50' 07.2"E 78° 49' 46.2"
6	FDCM -6	272260.3287	2194679.0790	N 19° 50' 05.7" E 78° 49' 31.9"	73	FOREST-6	272659.8785	2194672.8880	N 19° 50' 05.6" E 78° 49' 45.6"
7	FDCM -7	272174.3928	2194627.9420	N 19° 50' 04.0" E 78° 49' 29.0"	74	FOREST-7	272643.9464	2194625.4870	N 19° 50' 04.1" E 78° 49' 45.1"
8	FDCM -8	272088.4568	2194576.8050	N 19° 50' 02.3" E 78° 49' 26.0"	75	FOREST-8	272628.3607	2194577.9850	N 19° 50' 02.5" E 78° 49' 44.6"
9	FDCM -9	272002.5102	2194525.6860	N 19° 50' 00.6" E 78° 49' 23.1"	76	FOREST-9	272624.9502	2194567.3410	N 19° 50' 02.2" E 78° 49' 44.5"
10	FDCM -10	271915.8609	2194475.7670	N 19° 49' 58.9" E 78° 49' 20.2"	77	FOREST-10	272661.6071	2194554.8890	N 19° 50' 01.8" E 78° 49' 45.7"
11	FDCM -11	271897.8741	2194465.4050	N 19° 49' 58.6" E 78° 49' 19" 5"	78	FOREST-11	272708.9619	2194538.8420	N 19° 50' 01.3" E 78° 49' 47.4"
12	FDCM -12	271861.5956	2194470.7460	N 19° 49' 58.7" E 78° 49' 18.3"	79	FOREST-12	272740.0383	2194528.3400	N 19° 50' 01.0" E 78° 49' 48.4"
13	FDCM -13	271823.6617	2194489.8370	N 19° 49' 59.3" E 78° 49' 17.0"	80	FOREST-13	272734.4541	2194511.9590	N 19° 50' 00.4" E 78° 49' 48.3"
14	FDCM -14	271734.3594	2194534.3680	N 19° 50' 00.7" E 78° 49' 13.9"	81	FOREST-14	272718.5456	2194464.5570	N 19° 58.9" E 78° 49' 47.7"
15	FDCM -15	271645.6658	2194580.5290	N 19° 50' 02.2" E 78° 49' 10.8"	82	FOREST-15	272702.6371	2194417.1550	N 19° 49' 57.3" E 78° 49' 47.2"
16	FDCM -16	271557.3221	2194627.3840	N 19° 50' 03.7" E 78° 49' 07.8"	83	FOREST-16	272686.7286	2194369.7540	N 19° 49' 55.8" E 78° 49' 46.7"
18	FDCM -17	271469.8601	2194675.8270	N 19° 50' 05.2" E 78° 49' 04.8"	84	FOREST-17	272674.4136	2194321.3440	N 19° 49' 54.2" E 78° 49' 46.3"
18	FDCM -18	271428.9267	2194710.6800	N 19° 50' 06.4" E 78° 49' 03.3"	85	FOREST-18	272663.3504	2194272.5830	N 19° 49' 52.6" E 78° 49' 45.9"
LIST OF VILLAGE BOUNDARY PILLARS CO-ORDINATE					86	FOREST-19	272652.2873	2194223.8230	N 19° 51.0 " E 78° 49' 45.6"
19	VB-1	272659.4131	2194976.8080	N 19° 50' 15.5" E 78° 49' 45.5"	87	FOREST-20	272641.2241	2194175.0620	N 19° 49' 49.4" E 78° 49' 45.2"
20	VB-2	272625.6569	2194874.8840	N 19° 50' 12.2" E 78° 49' 44.4"	88	FOREST-21	272630.1610	2194126.3010	N 19° 49' 47.8" E 78° 49' 44.9"
21	VB-3	272594.2174	2194779.9540	N 19° 50' 09.1" E 78° 49' 43.3"	89	FOREST-22	272621.2665	2194086.7180	N 19° 49' 46.6" E 78° 49' 44.6"
22	VB-4	272561.8424	2194685.3400	N 19° 50' 06.0" E 78° 49' 42.3"	90	FOREST-23	272581.7346	2194042.2920	N 19° 49' 45.1" E 78° 49' 43.2"
23	VB-5	272529.4143	2194590.7440	N 19° 50' 02.9" E 78° 49' 41.2"	91	FOREST-24	272558.8299	2194016.3980	N 19° 49' 44.2" E 78° 49' 42.4"
24	VB-6	272496.9863	2194496.1480	N 19° 49' 59.8" E 78° 49' 40.1"	92	FOREST-25	272544.1945	2194021.3610	N 19° 49' 44.4" E 78° 49' 41.9"
25	VB-7	272464.5582	2194401.5520	N 19° 49' 56.7" E 78° 49' 39.1"	93	FOREST-26	272496.8721	2194037.5040	N 19° 49' 44.9" E 78° 49' 40.3"
26	VB-8	272433.5435	2194306.4900	N 19° 49' 53.6" E 78° 49' 38.0"	94	FOREST-27	272449.5498	2194053.6470	N 19° 49' 45.4" E 78° 49' 38.7"
27	VB-9	272403.3007	2194211.1720	N 19° 49' 50'.5" E 78° 49' 37.0"	95	FOREST-28	272424.3196	2194062.2830	N 19° 49' 45.7" E 78° 49' 37.8"
28	VB-10	272362.5402	2194127.4990	N 19° 49' 47.8" E 78° 49' 35.7"	96	FOREST-29	272411.1653	2194081.5140	N 19° 49' 46.3" E 78° 49' 37.3"
29	VB-11	272264.6488	2194107.0720	N 19° 49' 47.1" E 78° 49' 32.3"	97	FOREST-30	272377.7599	2194130.6750	N 19° 49' 47.0" E 78° 49' 36.2"
30	VB-12	272166.7573	2194086.6450	N 19° 49' 46.4" E 78° 49' 29.0"	98	FOREST-31	272350.4922	2194190.6820	N 19° 49' 46.9" E 78° 49' 35.3"
31	VB-13	272107.4358	2194074.2660	N 19° 49' 45.9" E 78° 49' 26.9"	99	FOREST-32	272316.8781	2194063.6670	N 19° 49' 45.7" E 78° 49' 34.1"
32	VB-14	272068.0355	2194074.0840	N 19° 49' 45.9" E 78° 49' 25.6"	100	FOREST-33	272283.2639	2194026.6530	N 19° 49' 44.5" E 78° 49' 33.0"
33	VB-15	271968.0365	2194073.6190	N 19° 49' 45.9" E 78° 49' 22.1"	101	FOREST-34	272249.6498	2193989.6380	N 19° 49' 43.2" E 78° 49' 31.8"
34	VB-16	271868.1582	2194073.1520	N 19° 49' 45.8" E 78° 49' 18.7"	102	FOREST-35	272216.0357	2193952.6230	N 19° 49' 42.0" E 78° 49' 30.7"
LIST OF MLZ BOUNDARY PILLARS CO-ORDINATE					103	FOREST-36	272182.4216	2193915.6080	N 19° 49' 40.8"E 78° 49' 29.6"
35	MLZ -13/11	273421.0539	2194094.5220	N 19° 49' 47.1" E 78° 50' 12.0"	104	FOREST-37	272148.8074	2193878.5940	N 19° 49' 39.6" E 78° 49' 28.4"
36	MLZ-132/2	273446.0452	2194053.4130	N 19° 49' 45.8 "E 78° 50' 12.9"	105	FOREST-38	272115.1933	2193841.5790	N 19° 49' 38.4" E 78° 49' 27.3"
37	MLZ -134/3	273483.8700	2193960.9860	N 19° 49' 42.8 "E 78° 50' 14.3"	106	FOREST-39	272097.8666	2193822.4990	N 19° 49' 37.7" E 78° 49' 26.7"
38	MLZ-136/4	273522.3764	2193867.1870	N 19° 49' 39.8 "E 78° 50' 15.6"	107	FOREST-40	272092.0478	2193798.9810	N 19° 49' 37.0" E 78° 49' 26.5"
39	MLZ -41/5	271999.3926	2193767.8520	N 19° 49' 35.9" E 78° 49' 23.3"	108	FOREST-41	272078.3691	2193750.9310	N 19° 49' 35.4" E 78° 49' 26.1"
40	MLZ-42/6	271957.4750	2193793.1170	N 19° 49' 36.7" E 78° 49' 21.9"	109	FOREST-42	272066.2147	2193714.4300	N 19° 49' 34.2" E 78° 49' 25.7"
41	MLZ -44/7	271873.7868	2193847.5520	N 19° 49' 38.5" E 78° 49' 19" .0"	110	FOREST-43	272014.7192	2193748.1870	N 19° 49' 35.3" E 78° 49' 23.9"
42	MLZ-45/8	271831.3403	2193876.1990	N 19° 49' 39.4" E 78° 49' 17.5"	111	FOREST-44	271972.9242	2193775.6310	N 19° 49' 36.2" E 78° 49' 22.4"
43	MLZ -55/9	271429.2993	2194152.1250	N 19° 49' 48.2" E 78° 49' 03.6"	112	FOREST-45	271931.1293	2193803.0750	N 19° 49' 37.0" E 78° 49' 21.0"
44	MLZ-59/10	271347.4585	2194209.7580	N 19° 49' 50'.0 "E 78° 49' 00.7"	113	FOREST-46	271889.3343	2193830.5200	N 19° 49' 37.9" E 78° 49' 19' .5"
45	MLZ -59/11	271265.3158	2194267.5650	N 19° 49' 51.9 "E 78° 48 57.9"	114	FOREST-47	271835.3778	2193866.0060	N 19° 49' 39.1" E 78° 49' 17.7"
46	MLZ-61/12	271267.5362	2194318.2980	N 19° 49' 53.5 "E 78° 48 58.0"	115	FOREST-48	271839.4300	2193901.0950	N 19° 49' 40.2" E 78° 49' 17.8"
47	MLZ -63/13	271334.1119	2194393.8570	N 19° 49' 56.0" E 78° 49' 00.2"	116	FOREST-49	271847.6403	2193950.4170	N 19° 49' 41.8" E 78° 49' 18.0"
48	MLZ-65/14	271378.4554	2194445.4600	N 19° 49' 57.7" E 78° 49' 01.7"	117	FOREST-50	271855.8506	2193999.7380	N 19° 49' 43.4" E 78° 49' 18.3"
49	MLZ -67/15	271422.4920	2194530.5060	N 19° 50' 00.5" E 78° 49' 03.2"	118	FOREST-51	271864.0608	2194049.0590	N 19° 49' 45.0" E 78° 49' 18.6"
50	MLZ-69/16	271444.6055	2194621.2040	N 19° 50' 03.4" E 78° 49' 03.9"	119	FOREST-52	271842.8020	2194076.9450	N 19° 49' 45.9" E 78° 49' 17.8"
51	MLZ -72/17	271426.3371	2194746.4690	N 19° 50' 07.5" E 78° 49' 03.2"	120	FOREST-53	271793.3492	2194084.3220	N 19° 49' 46.1" E 78° 49' 16.1"
52	MLZ-73/18	271406.7996	2194822.8910	N 19° 50' 10.0" E 78° 49' 02.5"	121	FOREST-54	271743.8964	2194091.6990	N 19° 49' 46.4" E 78° 49' 14.4"
53	MLZ 74/19	271425.3459	2194895.9290	N 19° 50' 12.4 "E 78° 49' 03.1"	122	FOREST-55	271694.4436	2194099.0760	N 19° 49' 46.6" E 78° 49' 12.7"
54	MLZ-76/20	271469.7884	2194966.7850	N 19° 50' 14.7 "E 78° 49' 03.7"	123	FOREST-56	271644.9908	2194106.4530	N 19° 49' 46.8" E 78° 49' 11.0"
55	MLZ -78/21	271563.0542	2194988.3170	N 19° 50' 15.4" E 78° 49' 07.8"	124	FOREST-57	271595.5660	2194114.0030	N 19° 49' 47.0" E 78° 49' 09.3"
56	MLZ-80/22	271683.9144	2195019.2820	N 19° 50' 16.5 "E 78° 49' 11.9"	125	FOREST-58	271546.3100	2194122.5970	N 19° 49' 47.3" E 78° 49' 07.6"
57	MLZ -82/23	271810.3111	2195054.5190	N 19° 50' 17.7 "E 78° 49' 16.3"	126	FOREST-59	271497.0540	2194131.1900	N 19° 49' 47.5" E 78° 49' 05.9"
58	MLZ-84/24	271910.8461	2195072.3280	N 19° 50' 18.3 "E 78° 49' 19 .7"	127	FOREST-60	271425.9578	2194143.6880	N 19° 49' 47.9" E 78° 49' 03.5"
59	MLZ -86/25	271992.7300	2195128.5690	N 19° 50' 20.2" E 78° 49' 22.5"	128	FOREST-61	273420.7386	2194110.4130	N 19° 49' 47.7" E 78° 50' 12.0"
60	MLZ-88/26	272084.3302	2195207.7960	N 19° 50' 22.8 "E 78° 49' 24.2"	129	FOREST-62	273424.5415	2194060.5570	N 19° 49' 46.0" E 78° 50' 12.2"
61	MLZ -90/27	272089.8757	2195308.0430	N 19° 50' 26.0" E 78° 49' 25.8"	130	FOREST-63	273428.3444	2194010.7020	N 19° 49' 44.4 "E 78° 50' 12.3"
62	MLZ-92/28	272112.7305	2195403.6630	N 19° 50' 29.2" E 78° 49' 26.5"	131	FOREST-64	273432.1473	2193960.8470	N 19° 49' 42.8" E 78° 50' 12.5"
63	MLZ -94/29	272139.2779	2195435.9880	N 19° 50' 30.2" E 78° 49' 27.4"	132	FOREST-65	273435.9502	2193910.9920	N 19° 49' 41.2 "E 78° 50' 12.6"
64	MLZ-96/30	272213.0341	2195371.7200	N 19° 50' 28.2" E 78° 49' 30.0"	133	FOREST-66	273439.0825	2193869.9290	N 19° 49' 39.9" E 78° 50' 12.8"
65	MLZ -98/31	272302.1373	2195293.7120	N 19° 50' 25.7" E 78° 49' 33.1"	134	FOREST-67	273495.5118	2193853.3380	N 19° 49' 39.3" E 78° 50' 14.7"
66	MLZ-100/32	272369.4846	2195226.3880	N 19° 50' 23.5" E 78° 49' 35.4"	135	FOREST-68	273538.6836	2193847.4220	N 19° 49' 39.2" E 78° 50' 16.2"
67	MLZ -102/33	272442.3177	2195157.4310	N 19° 50' 21.3" E 78° 49' 37.9"					

Customer:	YAZDANI INTERNATIONAL PVT LTD. (YIPL)
Job Title:	Mining Plan & Mine Closure Plan for MARKI MANGLI - II Coal Block (Revision-I)
Subject:	SATELLITE PLAN
Prepared By:	INDIAN MINE PLANNERS & CONSULTANTS
RF:-1:4000	100 0 100 200 300 400m Scale- 1:4000 — Date:- JULY-2022