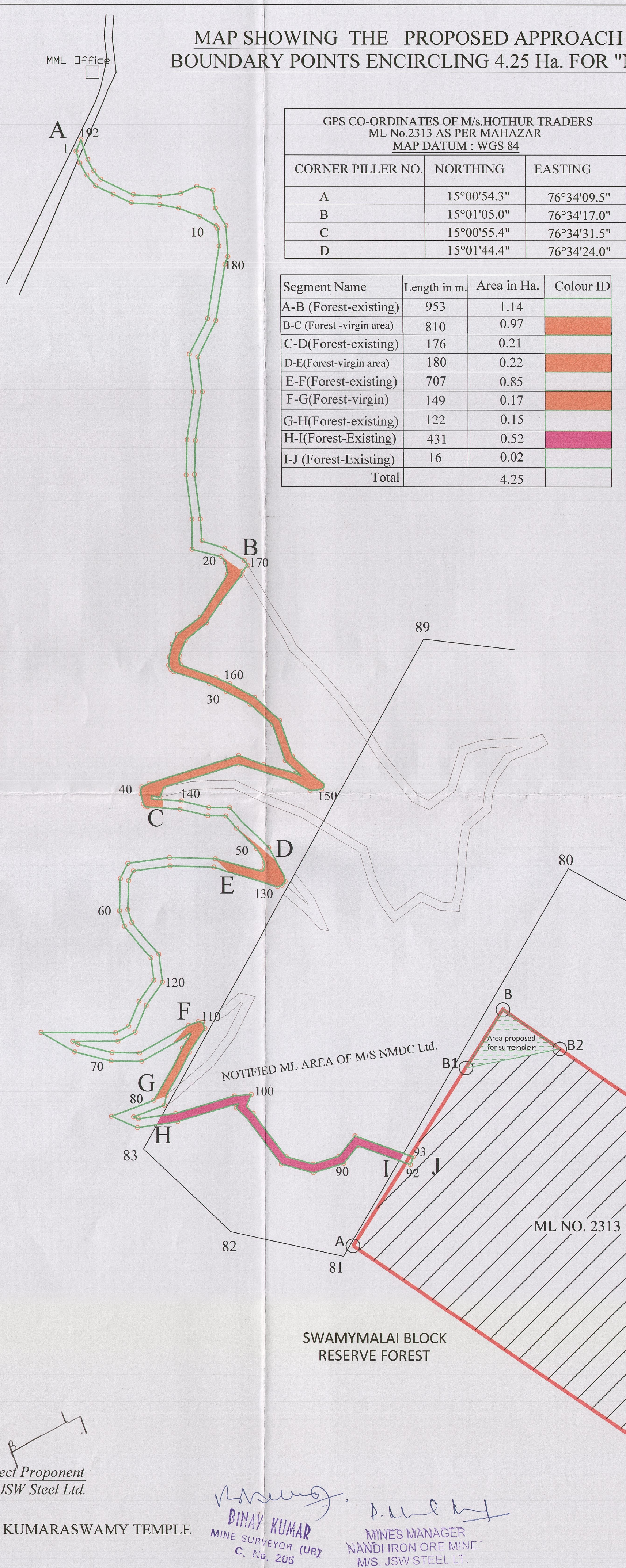


MAP SHOWING THE PROPOSED APPROACH ROAD WITH GPS READINGS AS SURVEYED BY THE JOINT SURVEY TEAM WITH GROUND VERIFICATION OF BOUNDARY POINTS ENCIRCLING 4.25 Ha. FOR "MALGOLLA IRON ORE MINES (NANDI MINES), ML NO. 2313" UNDER SWAMYMALAI BLOCK RESERVE FOREST



GPS CO-ORDINATES OF M/s.HOTHUR TRADERS ML No.2313 AS PER MAHAZAR MAP DATUM : WGS 84		
CORNER PILLER NO.	NORTHING	EASTING
A	15°00'54.3"	76°34'09.5"
B	15°01'05.0"	76°34'17.0"
C	15°00'55.4"	76°34'31.5"
D	15°01'44.4"	76°34'24.0"

Segment Name	Length in m.	Area in Ha.	Colour ID
A-B (Forest-existing)	953	1.14	
B-C (Forest -virgin area)	810	0.97	
C-D(Forest-existing)	176	0.21	
D-E(Forest-virgin area)	180	0.22	
E-F(Forest-existing)	707	0.85	
F-G(Forest-virgin)	149	0.17	
G-H(Forest-existing)	122	0.15	
H-I(Forest-Existing)	431	0.52	
I-J (Forest-Existing)	16	0.02	
Total		4.25	

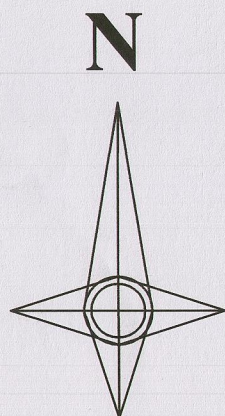
DGPS CO-ORDINATES OF M/s.HOTHUR TRADERS ML No.2313 MAP DATUM : WGS 84		
CORNER PILLER NO.	NORTHING	EASTING
A	15°00'54.261"	76°34'09.504"
B	15°01'05.362"	76°34'16.861"
C	15°00'55.334"	76°34'31.621"
D	15°00'44.442"	76°34'24.082"

BOUNDARY OF "MALAGOLLA IRON ORE MINE,ML NO.2313" BLOCK (Nandi Mines)

90

ROAD PROPOSED FOR FC, (Length -3.54Km . Width 12m)
Area -4.25 ha.

EXISTING ROAD



SCALE - 1:4000 RF
OR
1Cm=40M.

GPS CO-ORDINATES OF PROPOSED ROAD,MAP DATUM-WGS 84														
POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE
1	15° 01' 46.0437"	76° 33' 56.5582"	44	15° 01' 15.0302"	76° 33' 59.6956"	87	15° 01' 0.2727"	76° 34' 4.3790"	130	15° 01' 11.2263"	76° 34' 5.9939"	173	15° 01' 27.5803"	76° 34' 2.4512"
2	15° 01' 45.4851"	76° 33' 56.7421"	45	15° 01' 14.9802"	76° 34' 0.3933"	88	15° 00' 58.1265"	76° 34' 6.0614"	131	15° 01' 11.2952"	76° 34' 6.2149"	174	15° 01' 28.5924"	76° 34' 2.3949"
3	15° 01' 44.8871"	76° 33' 57.0700"	46	15° 01' 14.9175"	76° 34' 1.2677"	89	15° 00' 57.7126"	76° 34' 7.6149"	132	15° 01' 11.4828"	76° 34' 6.3686"	175	15° 01' 30.7193"	76° 34' 2.1320"
4	15° 01' 44.4082"	76° 33' 57.4969"	47	15° 01' 14.5966"	76° 34' 2.6216"	90	15° 00' 58.1513"	76° 34' 9.0914"	133	15° 01' 11.7686"	76° 34' 6.3055"	176	15° 01' 32.3222"	76° 34' 2.1906"
5	15° 01' 43.5858"	76° 33' 59.2128"	48	15° 01' 14.5912"	76° 34' 3.4956"	91	15° 00' 58.9754"	76° 34' 9.7736"	134	15° 01' 11.9526"	76° 34' 6.2259"	177	15° 01' 36.6300"	76° 34' 2.5423"
6	15° 01' 43.5089"	76° 34' 0.5856"	49	15° 01' 14.0061"	76° 34' 4.0002"	92	15° 00' 58.0736"	76° 34' 12.3116"	135	15° 01' 12.4419"	76° 34' 5.9444"	178	15° 01' 36.2581"	76° 34' 2.3533"
7	15° 01' 43.3420"	76° 34' 1.5023"	50	15° 01' 13.0438"	76° 34' 4.9592"	93	15° 00' 58.4395"	76° 34' 12.4517"	136	15° 01' 13.0778"	76° 34' 5.6001"	179	15° 01' 37.9956"	76° 34' 3.2426"
8	15° 01' 42.9444"	76° 34' 2.5294"	51	15° 01' 12.7164"	76° 34' 5.1891"	94	15° 00' 59.4420"	76° 34' 9.6443"	137	15° 01' 14.2746"	76° 34' 4.2929"	180	15° 01' 40.6738"	76° 34' 3.7247"
9	15° 01' 42.4827"	76° 34' 3.3252"	52	15° 01' 12.3845"	76° 34' 5.3417"	95	15° 00' 58.4896"	76° 34' 8.8558"	138	15° 01' 14.9804"	76° 34' 3.6841"	181	15° 01' 41.0477"	76° 34' 3.8752"
10	15° 01' 42.3669"	76° 34' 3.3971"	53	15° 01' 12.1739"	76° 34' 5.3557"	96	15° 00' 58.1191"	76° 34' 7.6088"	139	15° 01' 14.9868"	76° 34' 2.6712"	182	15° 01' 42.4865"	76° 34' 3.7920"
11	15° 01' 41.5410"	76° 34' 3.4497"	54	15° 01' 12.0040"	76° 34' 5.2004"	97	15° 00' 58.4682"	76° 34' 6.2986"	140	15° 01' 15.3045"	76° 34' 1.3305"	183	15° 01' 43.3193"	76° 34' 3.2751"
12	15° 01' 38.0989"	76° 34' 2.8532"	55	15° 01' 11.9795"	76° 34' 5.1992"	98	15° 01' 0.5287"	76° 34' 4.6834"	141	15° 01' 15.3696"	76° 34' 0.4229"	184	15° 01' 44.1714"	76° 34' 3.1736"
13	15° 01' 36.3824"	76° 34' 1.9346"	56	15° 01' 12.5703"	76° 34' 2.9560"	99	15° 01' 0.8533"	76° 34' 4.3558"	142	15° 01' 15.4084"	76° 33' 59.8731"	185	15° 01' 44.3732"	76° 34' 2.4023"
14	15° 01' 34.6368"	76° 34' 2.1372"	57	15° 01' 12.6337"	76° 34' 0.7266"	100	15° 01' 1.4060"	76° 34' 4.6038"	143	15° 01' 15.5572"	76° 33' 59.8842"	186	15° 01' 44.0377"	76° 34' 1.6159"
15	15° 01' 32.3579"	76° 34' 1.7899"	58	15° 01' 12.3766"	76° 33' 58.7012"	101	15° 01' 1.3458"	76° 34' 3.7862"	144	15° 01' 15.4891"	76° 34' 0.2874"	187	15° 01' 43.9008"	76° 34' 0.5702"
16	15° 01' 30.7028"	76° 34' 1.7294"	59	15° 01' 11.6444"	76° 33' 58.3298"	102	15° 01' 0.5299"	76° 34' 0.9221"	145	15° 01' 15.9761"	76° 34' 0.4743"	188	15° 01' 43.9714"	76° 33' 59.3115"
17	15° 01' 28.6045"	76° 34' 1.9933"	60	15° 01' 10.1284"	76° 33' 58.2820"	103	15° 01' 0.2753"	76° 33' 59.1052"	146	15° 01' 17.0487"	76° 34' 4.1214"	189	15° 01' 44.7191"	76° 33' 57.7513"
18	15° 01' 27.1848"	76° 34' 1.9846"	61	15° 01' 9.3987"	76° 33' 58.5080"	104	15° 01' 0.3726"	76° 33' 58.8762"	147	15° 01' 16.2496"	76° 34' 7.6030"	190	15° 01' 45.1095"	76° 33' 57.4033"
19	15° 01' 26.8413"	76° 34' 3.3760"	62	15° 01' 8.5360"	76° 33' 59.1749"	105	15° 01' 0.9186"	76° 34' 0.3659"	148	15° 01' 15.8083"	76° 34' 7.8441"	191	15° 01' 45.6376"	76° 33' 57.1137"
20	15° 01' 26.5680"	76° 34' 3.5983"	63	15° 01' 7.8841"	76° 33' 59.7765"	106	15° 01' 1.3844"	76° 34' 0.4708"	149	15° 01' 15.8286"	76° 34' 0.6070"	192	15° 01' 46.5783"	76° 33' 56.8040"
21	15° 01' 26.0145"	76° 34' 3.6828"	64	15° 01' 6.8310"	76° 33' 59.9086"	107	15° 01' 2.5706"	76° 34' 1.1806"	150	15° 01' 15.8574"	76° 34' 8.1935"			
22	15° 01' 23.9915"	76° 34' 2.3474"	65	15° 01' 5.8181"	76° 33' 59.1766"	108	15° 01' 3.4158"	76° 34' 1.6128"	151	15° 01' 15.9137"	76° 34' 8.2805"			
23	15° 01' 23.1945"	76° 34' 1.2426"	66	15° 01' 4.6485"	76° 33' 58.6667"	109	15° 01' 4.5226"	76° 34' 2.3772"	152	15° 01' 15.9778"	76° 34' 8.3090"			
24	15° 01' 22.7307"	76° 34' 0.9830"	67	15° 01' 4.3344"	76° 33' 58.0430"	110	15° 01' 4.8141"	76° 34' 2.2655"	153	15° 01' 16.0544"	76° 34' 8.3172"			
25	15° 01' 22.1210"	76° 34' 0.8291"	68	15° 01' 4.3694"	76° 33' 54.4312"	111	15° 01' 4.8468"	76° 34' 2.0553"	154	15° 01' 16.1090"	76° 34' 8.2947"			
26	15° 01' 21.7341"	76° 34' 0.8013"	69	15° 01' 3.4419"	76° 33' 56.0608"	112	15° 01' 4.6833"	76° 34' 1.5877"	155	15° 01' 16.2162"	76° 34' 8.1782"			
27	15° 01' 21.5460"	76° 34' 0.8997"	70	15° 01' 3.0153"	76° 33' 57.8160"	113	15° 01' 3.3827"	76° 33' 59.1895"	156	15° 01' 16.4582"	76° 34' 7.8105"			
28	15° 01' 21.4119"	76° 34' 1.0544"	71	15° 01' 2.9905"	76° 33' 59.2894"	114	15° 01' 3.4049"	76° 33' 57.8689"	157	15° 01' 17.4209"	76° 34' 6.7689"			
29	15° 01' 20.8625"	76° 34' 2.7547"	72	15° 01' 3.8013"	76° 34' 0.8071"	115	15° 01' 3.8071"	76° 33' 56.2141"	158	15° 01' 19.1169"	76° 34' 6.1786"			
30	15° 01' 20.4668"	76° 34' 3.5573"	73	15° 01' 4.1233"	76° 34' 1.3918"	116	15° 01' 3.9447"	76° 33' 55.9724"	159	15° 01' 20.1991"	76° 34' 4.9478"			
31	15° 01' 19.8782"	76° 34' 4.7141"	74	15° 01' 4.3058"	76° 34' 1.6342"	117	15° 01' 3.9458"	76° 33' 58.1447"	160	15° 01' 20.8395"	76° 34' 3.7323"			
32	15° 01' 18.8955"	76° 34' 5.8316"	75	15° 01' 4.2951"	76° 34' 1.6719"	118	15° 01' 4.3669"	76° 33' 58.9806"	161	15° 01' 21.1348"	76° 34' 3.0470"			
33	15° 01' 17.2044"	76° 34' 6.4201"	76	15° 01' 4.2609"	76° 34' 1.6933"	119	15° 01' 5.6274"	76° 33' 59.5298"	162	15° 01' 21.7442"	76° 34' 1.3700"			
34	15° 01' 16.4710"	76° 34' 7.2137"	77	15° 01' 3.9432"	76° 34' 1.4719"	120	15° 01' 6.7294"	76° 34' 0.3261"	163	15° 01' 21.9866"	76° 34' 1.2955"			
35	15° 01' 16.6145"	76° 34' 6.9110"	78	15° 01' 3.6043"	76° 34' 1.2605"	121	15° 01' 8.0534"	76° 34' 0.1599"	164	15° 01' 22.2036"	76° 34' 1.3174"			
36	15° 01' 17.0230"	76° 34' 5.3456"	79	15° 01' 2.7563"	76° 34' 0.8269"	122	15° 01' 8.7841"	76° 33' 59.4856"	165	15° 01' 22.8868"	76° 34' 1.6052"			
37	15° 01' 17.4595"	76° 34' 4.1372"	80	15° 01' 1.1504"	76° 33' 59.8599"	123	15° 01' 9.5777"	76° 33' 58.8721"	166	15° 01' 23.7180"	76° 34' 2.6425"			
38	15° 01' 16.1744"	76° 33' 59.8052"	81	15° 01' 0.3991"	76° 33' 57.8102"	124	15° 01' 10.1800"	76° 33' 58.6855"	167	15° 01' 24.6681"	76° 34' 3.2984"			
39	15° 01' 15.9947"	76° 33' 59.4232"	82	15° 00' 59.8730"	76° 33' 59.0493"	125	15° 01' 11.5478"	76° 33' 58.7286"	168	15° 01' 25.9550"	76° 34' 4.3434"			
40	15° 01' 15.8621"	76° 33' 59.3663"	83	15° 01' 0.1474"	76° 34' 1.0077"	126	15° 01' 12.0165"	76° 33' 58.9664"	169	15° 01' 26.1355"	76° 34' 4.3795"			
41	15° 01' 15.6452"	76° 33' 59.3698"	84	15° 01' 0.9595"	76° 34' 3.8587"	127	15° 01' 12.2425"	76° 34' 0.7469"	170	15° 01' 26.4153"	76° 34' 4.6742"			
42	15° 01' 15.1812"	76° 33' 59.4781"	85	15° 01' 0.9677"	76° 34' 3.9688"	128	15° 01' 12.1818"	76° 34' 2.8831"	171	15° 01' 26.6674"	76° 34' 4.5147"			
43	15° 01' 15.0673"	76° 33' 59.5636"	86	15° 01' 0.7679"	76° 34' 3.8792"	129	15° 01' 11.9231"	76° 34' 3.6559"	172	15° 01' 27.2346"	76° 34' 3.5562"			

Deputy Range Forest Officer
S.M.B. Section
Sandur South Range

RANGE FOREST OFFICER
Sandur South Range
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