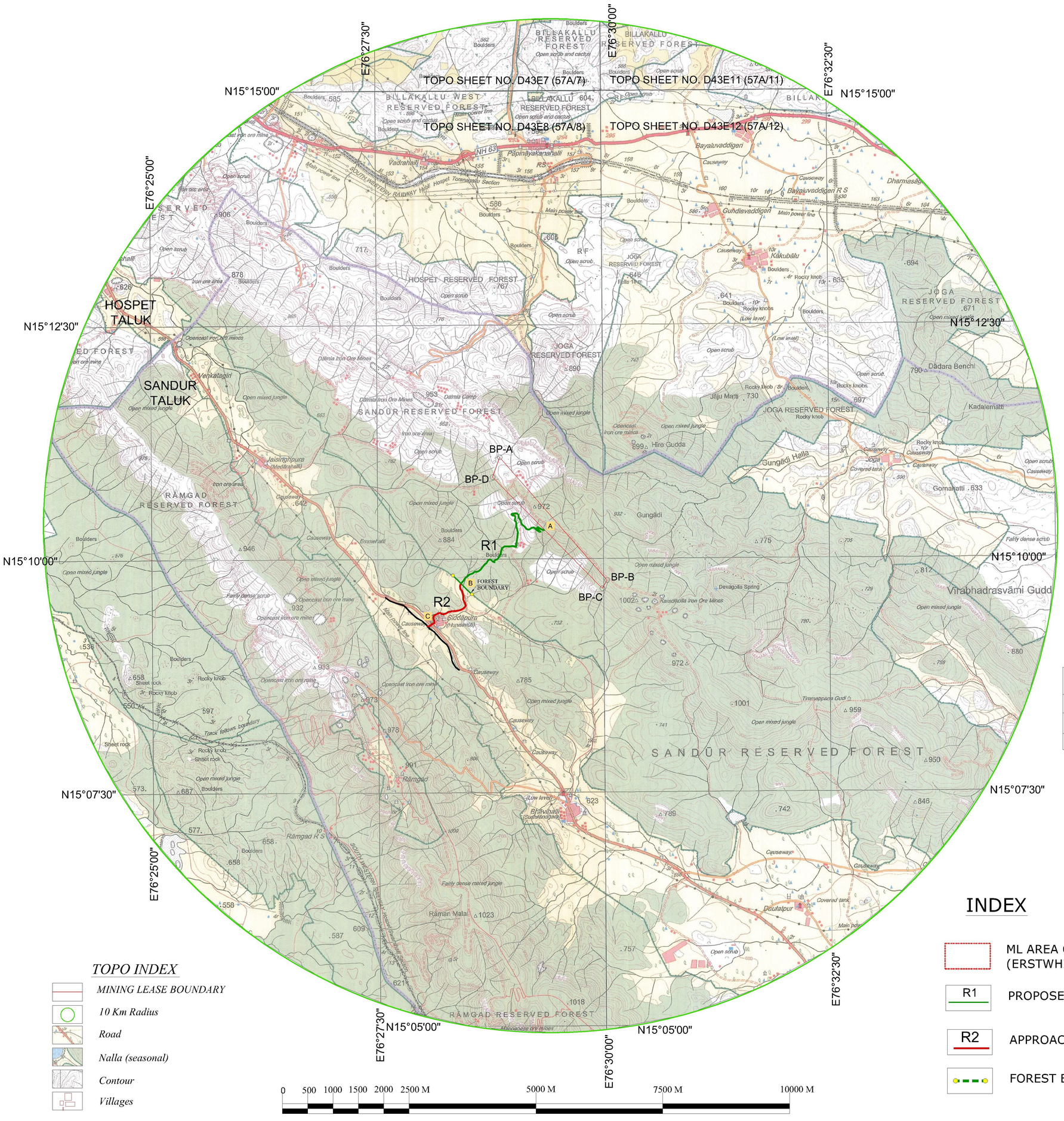
SKETCH SHOWING THE PROPOSED FC AREA 4.85 Ha FOR APPROACH ROAD, TO KARADIKOLLA IRON ORE MINE OF M/s.MSPL LIMITED (ERSTWHILE LAKSHMINARAYANA MINING COMPANY. ML.No.2487,ML AREA 86.12 Ha), NEB RANGE FOREST, KARADIKOLLA VILLAGE,SANDUR TALUK, BALLARI DIST.,

N

SCALE - 1:50000



SCALE : 1 CM = 500 M

GPS READINGS OF PROPOSED APPROACH ROAD

FOREST AREA, A TO B (R1), FROM ML BOUNDARY TO FOREST BOUNDARY				REVENUE AREA, B TO C (R2), FROM FOREST BOUNDARY TO SH 49	
Name	Position	Name	Position	Name	Position
1	N 15 10 18.3 E 76 29 21.5	44	N 15 10 18.7 E 76 29 03.2	83	N 15 09 45.1 E 76 28 26.8
2	N 15 10 18.2 E 76 29 21.1	45	N 15 10 17.8 E 76 29 03.3	84	N 15 09 43.7 E 76 28 25.6
3	N 15 10 18.4 E 76 29 19.9	46	N 15 10 17.0 E 76 29 03.6	85	N 15 09 42.4 E 76 28 25.2
4	N 15 10 19.1 E 76 29 18.3	47	N 15 10 16.7 E 76 29 03.6	86	N 15 09 40.7 E 76 28 25.5
5	N 15 10 19.9 E 76 29 17.1	48	N 15 10 15.7 E 76 29 03.4	87	N 15 09 39.5 E 76 28 26.3
6	N 15 10 20.0 E 76 29 16.8	49	N 15 10 13.2 E 76 29 03.2	88	N 15 09 37.7 E 76 28 27.0
7	N 15 10 19.5 E 76 29 16.5	50	N 15 10 10.5 E 76 29 02.8	89	N 15 09 35.4 E 76 28 27.4
8	N 15 10 18.2 E 76 29 17.3	51	N 15 10 09.5 E 76 29 02.5	90	N 15 09 34.6 E 76 28 27.3
9	N 15 10 17.9 E 76 29 17.7	52	N 15 10 08.3 E 76 29 02.6	91	N 15 09 33.8 E 76 28 27.4
10	N 15 10 17.7 E 76 29 18.1	53	N 15 10 07.5 E 76 29 02.4	92	N 15 09 31.7 E 76 28 28.3
11	N 15 10 17.2 E 76 29 18.4	54	N 15 10 08.0 E 76 29 00.1	93	N 15 09 29.9 E 76 28 28.9
12	N 15 10 17.1 E 76 29 17.7	55	N 15 10 07.8 E 76 28 58.4	94	N 15 09 28.8 E 76 28 28.2
13	N 15 10 17.4 E 76 29 17.4	56	N 15 10 07.8 E 76 28 54.7	95	N 15 09 27.9 E 76 28 27.0
14	N 15 10 17.9 E 76 29 16.5	57	N 15 10 06.6 E 76 28 53.1	96	N 15 09 27.0 E 76 28 24.9
15	N 15 10 19.5 E 76 29 14.8	58	N 15 10 03.1 E 76 28 52.2	97	N 15 09 26.7 E 76 28 23.3
16	N 15 10 19.8 E 76 29 13.9	59	N 15 10 00.9 E 76 28 51.0	98	N 15 09 26.5 E 76 28 19.8
17	N 15 10 19.6 E 76 29 12.5	60	N 15 09 59.9 E 76 28 50.2	99	N 15 09 25.9 E 76 28 17.6
18	N 15 10 18.8 E 76 29 11.6	61	N 15 09 59.6 E 76 28 49.8	100	N 15 09 25.0 E 76 28 15.9
19	N 15 10 18.5 E 76 29 10.8	62	N 15 09 59.3 E 76 28 48.9	101	N 15 09 24.4 E 76 28 13.9
20	N 15 10 18.6 E 76 29 09.9	63	N 15 09 58.5 E 76 28 47.9	102	N 15 09 24.7 E 76 28 12.9
21	N 15 10 19.2 E 76 29 09.1	64	N 15 09 57.7 E 76 28 48.0	103	N 15 09 25.3 E 76 28 12.2
22	N 15 10 20.2 E 76 29 08.3	65	N 15 09 57.9 E 76 28 47.2	104	N 15 09 25.3 E 76 28 11.3
23	N 15 10 22.2 E 76 29 06.1	66	N 15 09 59.2 E 76 28 45.6	105	N 15 09 24.2 E 76 28 08.8
24	N 15 10 24.1 E 76 29 05.6	67	N 15 09 59.5 E 76 28 45.0	106	N 15 09 23.7 E 76 28 08.0
25	N 15 10 25.2 E 76 29 05.0	68	N 15 09 59.1 E 76 28 44.0	107	N 15 09 22.6 E 76 28 07.5
26	N 15 10 25.7 E 76 29 04.5	69	N 15 09 57.6 E 76 28 43.1	108	N 15 09 21.3 E 76 28 07.7
27	N 15 10 26.8 E 76 29 04.0	70	N 15 09 56.5 E 76 28 41.9	109	N 15 09 20.4 E 76 28 08.0
28	N 15 10 28.0 E 76 29 03.9	71	N 15 09 55.8 E 76 28 41.1	110	N 15 09 18.8 E 76 28 08.1
29	N 15 10 28.7 E 76 29 03.3	72	N 15 09 53.1 E 76 28 38.9	111	N 15 09 18.1 E 76 28 06.5
30	N 15 10 29.1 E 76 29 01.9	73	N 15 09 51.9 E 76 28 37.5	112	N 15 09 16.8 E 76 28 04.7
31	N 15 10 28.5 E 76 28 59.6	74	N 15 09 51.7 E 76 28 36.4	113	N 15 09 17.1 E 76 28 03.4
32	N 15 10 28.2 E 76 28 59.4	75	N 15 09 51.6 E 76 28 35.2		
33	N 15 10 27.6 E 76 29 00.3	76	N 15 09 51.3 E 76 28 34.5		
34	N 15 10 27.7 E 76 29 00.8	77	N 15 09 50.5 E 76 28 33.5		
35	N 15 10 27.0 E 76 29 02.0	78	N 15 09 50.3 E 76 28 32.8		
36	N 15 10 24.6 E 76 29 01.7	79	N 15 09 49.9 E 76 28 31.3		
37	N 15 10 24.0 E 76 29 01.9	80	N 15 09 48.7 E 76 28 30.1		
38	N 15 10 23.4 E 76 29 02.4	81	N 15 09 47.7 E 76 28 28.7		
39	N 15 10 22.3 E 76 29 02.6	82	N 15 09 45.8 E 76 28 27.5		
40	N 15 10 21.7 E 76 29 02.5	83	N 15 09 45.1 E 76 28 26.8		
41	N 15 10 21.4 E 76 29 02.5				
42	N 15 10 20.1 E 76 29 02.7				
43	N 15 10 19.2 E 76 29 03.0				
Datum:WGS 84					

PROPOSED APPROACH ROAD DETAILS

POINTS	PARTICULARS	LENGTH (mts)	WIDTH (mts)	AREA (Ha)	REMARKS
A-B (R1)	ML boundary to forest boundary	3235.00	15	4.85	FOREST AREA
B-C (R2)	Forest boundary to SH-49	1514.00	15	2.27	REVENUE AREA
		TOTAL AREA		7.12	

INDEX

- ML AREA OF KARADIKOLLA IRON ORE MINE OF M/s.MSPL LIMITED (ERSTWHILE LAKSHMINARAYANA MINING COMPANY. ML.No.2487)
- R1 — PROPOSED FC AREA FOR APPROACH ROAD (FOREST) = 4.85 Ha
- R2 — APPROACH ROAD (REVENUE AREA) = 2.27 Ha
- FOREST BOUNDARY

TOPO INDEX

- *MINING LEASE BOUNDARY*
- *10 Km Radius*
- *Road*
- *Nalla (seasonal)*
- *Contour*
- *Villages*

GPS READINGS OF THE BOUNDARY PILLARS AS PER MAHAZAR

PILLAR NO.	LATITUDE	LONGITUDE
BP-A	N15° 11' 04.9"	E76° 28' 51.9"
BP-B	N15° 09' 45.8"	E76° 30' 02.4"
BP-C	N15° 09' 40.5"	E76° 29' 59.3"
BP-D	N15° 10' 52.7"	E76° 28' 47.4"

MAP DATUM - WGS 84

DGPS READINGS OF THE BOUNDARY PILLARS

PILLAR No	LATITIDE	LONGITIDE
BP_A	N15° 11' 04.877"	E76° 28' 51.935"
BP_B	N15° 09' 45.855"	E76° 30' 02.461"
BP_C	N15° 09' 40.507"	E76° 29' 59.361"
BP_D	N15° 10' 52.154"	E76° 28' 47.223"

MAP DATUM - WGS 84

for MSPL LIMITED

Authorised Signatory