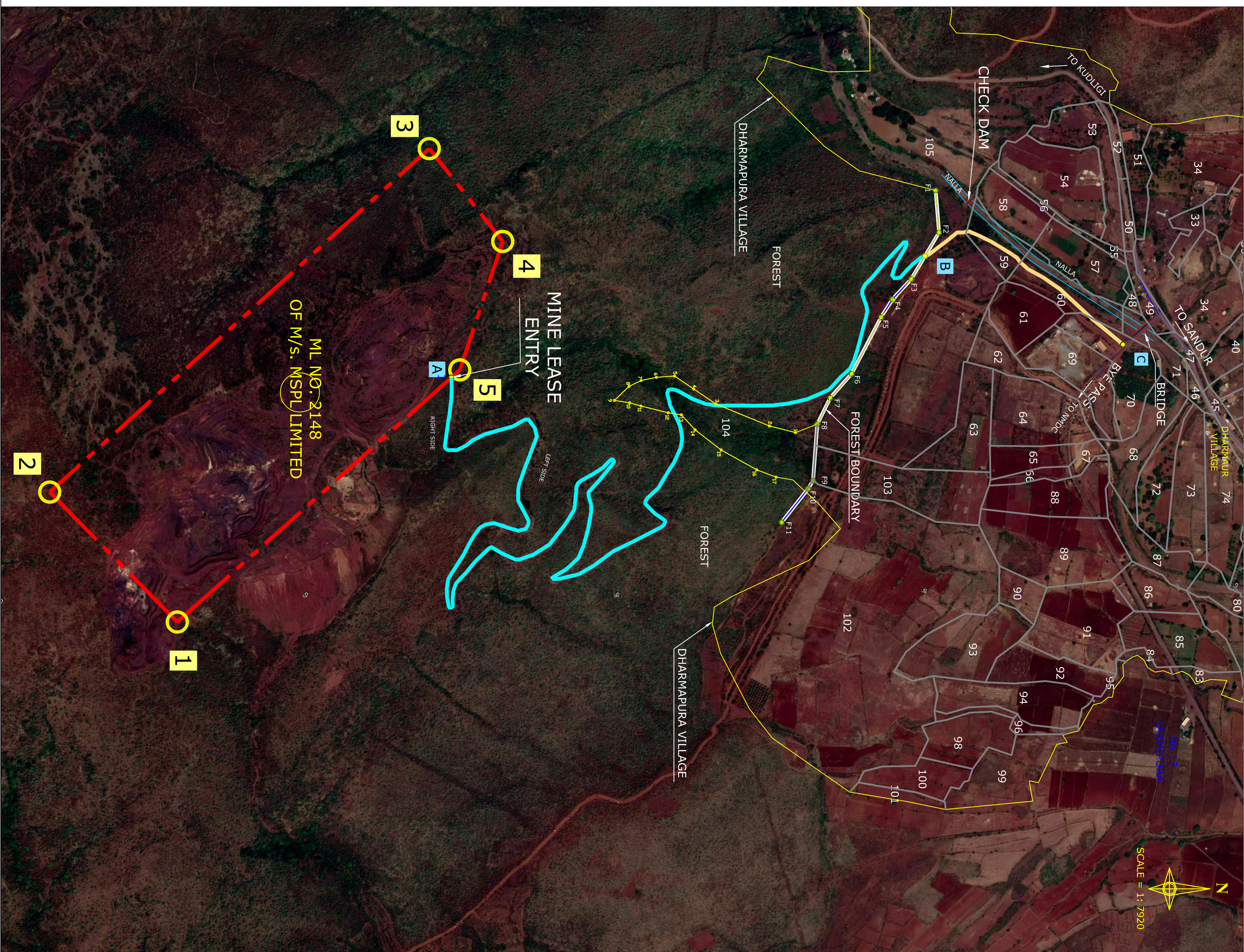


GPS READINGS OF APPROACH ROAD FROM A TO B IN FOREST AREA

[illegible]

APPROACH ROAD DETAILS				
POINTS	LENGTH (mts)	WIDTH (mts)	AREA (ha)	REMARKS
A - B	4200.00	10.00	4.20	FOREST LAND (UNCLASSIFIED AS PER THE GOVT GRANTED TO SDA I (GFR))
B - C	640.00	10.00	0.64	REVENUE
TOTAL AREA			4.84	

INDEX

	ML AREA OF MARASIMHA IRON ORE MINE OF M/S. MSPIL LIMITED (ESTABLISHMENT OF STR. H.G.RANGANGGUDA) : 60,66 Ha
	APPROACH ROAD (FOREST AREA) : 04,20 Ha
	APPROACH ROAD (REVENUE AREA)
	FOREST BOUNDARY

GPS READINGS OF FOREST BOUNDARY		
POINT	LATITUDE	LONGITUDE

GPS READINGS OF THE BOUNDARY PILLARS AS PER MAHAZAR

DGPS READINGS OF THE BOUNDARY PILLARS

POINT	LATITUDE	LONGITUDE
1	N15° 02' 34.56274"	E76° 32' 05.06362"
2	N15° 02' 23.77176"	E76° 31' 53.59217"
3	N15° 02' 56.30705"	E76° 31' 23.70140"
4	N15° 03' 02.51540"	E76° 31' 31.88420"
5	N15° 02' 58.78238"	E76° 31' 43.12497"

POINT	LATITUDE	LONGITUDE
F1	N15 03 39.4	E76 31 27.7
F2	N15 03 39.7	E76 31 31.4
F3	N15 03 37.3	E76 31 35.4
F4	N15 03 35.7	E76 31 37.2
F5	N15 03 34.7	E76 31 38.8
F6	N15 03 32.2	E76 31 43.7
F7	N15 03 30.3	E76 31 45.8
F8	N15 03 29.2	E76 31 48.1
F9	N15 03 28.8	E76 31 53.0
F10	N15 03 28.4	E76 31 53.7
F11	N15 03 26.1	E76 31 56.7

POINT CODE	DATUM WGS 84	
	LATITUDE	LONGITUDE
1	N15°02'34.5"	E76°32'05.0"
2	N15°02'23.8"	E76°31'53.7"
3	N15°02'56.4"	E76°31'23.8"
4	N15°03'02.5"	E76°31'31.9"
5	N15°02'57.6"	E76°31'43.2"

POINT	LATITUDE	LONGITUDE
1	N15° 02' 34.56274"	E76° 32' 05.06362"
2	N15° 02' 23.77176"	E76° 31' 53.59217"
3	N15° 02' 56.30705"	E76° 31' 23.70140"
4	N15° 09' 02.51540"	E76° 31' 31.89420"
5	N15° 02' 58.78238"	E76° 31' 43.12497"

1	664644.82	1665267.28
2	664646.83	1665198.72
3	664648.87	1665058.48
4	664639.95	1665000.24
5	664635.84	1664950.25
6	664639.27	1664902.66
7	664640.67	1664854.76
8	664637.63	1664806.70
9	664363.24	1664363.24
10	664445.88	1664392.78
11	664445.88	1664832.67
12	664434.53	1664862.37
13	664432.15	1664933.62
14	664437.47	1664968.29
15	664604.02	1665004.02
16	664576.84	1665072.54
17	664581.32	1665165.45
18	664604.81	1665216.14

GEO-REFERENCE MAP

SHOWING THE PROPOSED FC AREA OF 64.86 Ha
(60.66 Ha FOR MINING + 4.20 Ha FOR APPROACH ROAD)
TO NARASIMHA IRON ORE MINE OF M/s.MSPL LIMITED
(ERSTWHILE LESSEE OF Sri. H.G.RANGANGOUDA, ML No 2148)

PROJECT

SWAMYMALAI BLOCK FOREST,
DHARMAPURA VILLAGE
SANDUR TALUK,
BALLARI DIST.,
KARNATAKA

for MSPL LIMITED

K.MADHUSUDHANA
VP Mines & CC