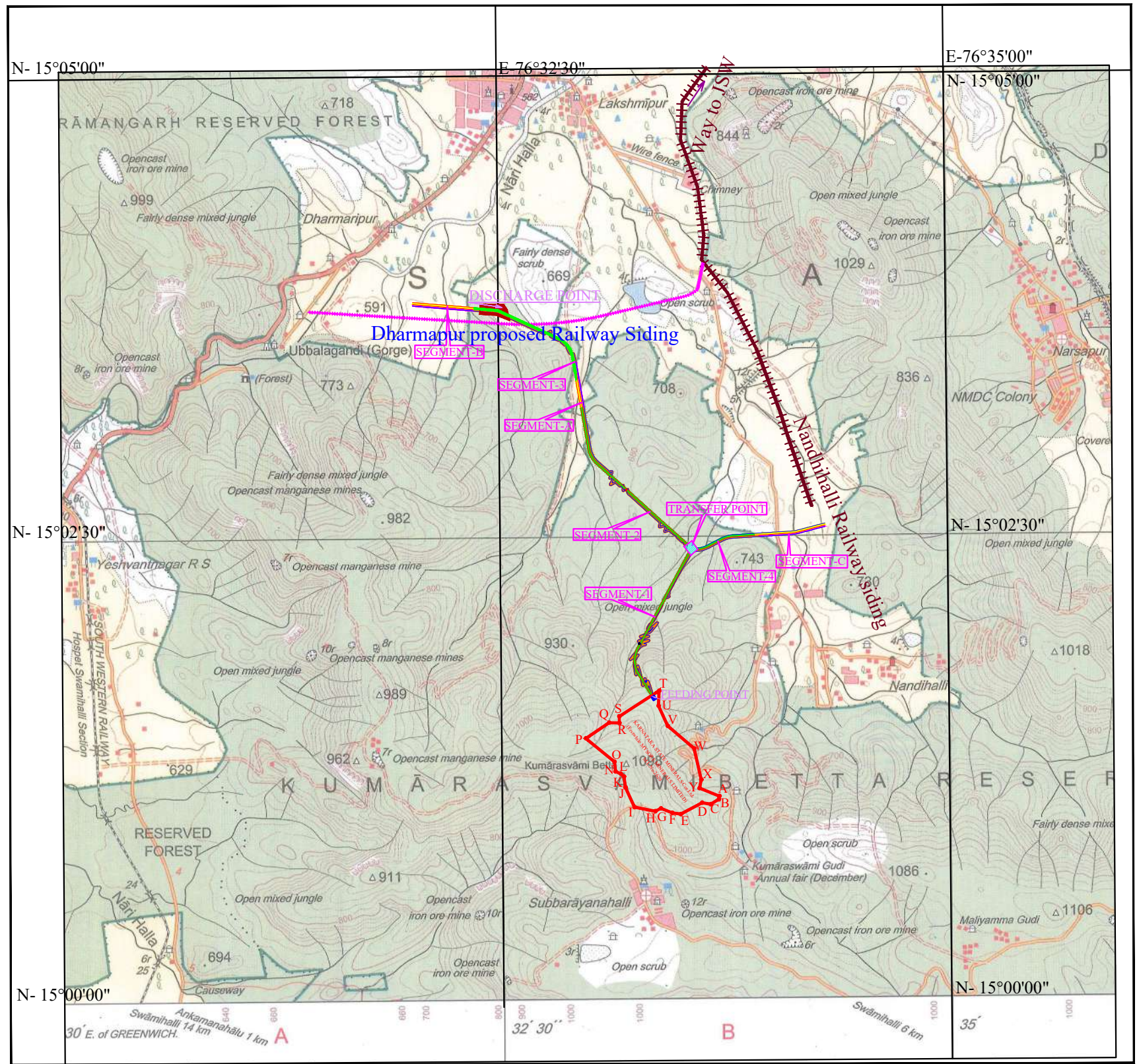
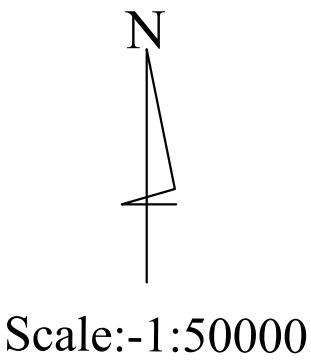


TOPO MAP SHOWING THE PROPOSED AREA REQUIRED FOR DOWN HILL CONVEYOR BELT, TRANSFER POINT , SERVICE ROAD, TRANSMISSION LINE,WATER PIPE LINE Etc. FROM SUBBARAYANA HALLI IRON ORE MINE M.L.NO.2629 OVER AN EXTENT OF 22.2887 HA. IN S.M.BLOCK FOREST, SANDUR SOUTH RANGE FOREST, SANDUR TALUK, BALLARI DIST. KARNATAKA STATE.



INDEX	
	MINING LEASE BOUNDARY
	FOREST BOUNDARY
	EXISTING PUBLIC ROAD
	VILLAGES
	EXISTING RAILWAY TRACK AT NANDHIHALLI (JSW)
	PROPOSED RAILWAY TRACK AT DHARMAPUR SIDE

TOPO SHEET NO. - 57A/12



DETAILS OF LAND

Forest Area

Conveyor Belt in Forest Area					
	Description	Length in mtr.	Width in mtr.	Area in Sqm	Area in Ha.
C1 TO C2	Segment -1	1621.907	20	32438.159	3.2438
C3 TO C4	Segment -2	1799.570	20	35991.400	3.5991
C5 TO C6	Segment -3	1361.026	20	27220.520	2.7220
C7 TO C8	Segment -4	594.752	20	11895.048	1.1895
	Total	5377.255		107545.100	10.7545

Service Road in Forest Area					
	Description	Length in mtr.	Width in mtr.	Area in Sqm	Area in Ha.
R1 TO R2	Segment -1	1938.138	15	29072.067	2.9072
R3 TO R4	Segment -2	1833.485	15	27502.270	2.7502
R5 TO R6	Segment -3	1217.464	15	18261.960	1.8261
R7 TO R8	Segment -4	621.476	15	9322.142	0.9322
	Total	5610.563		84158.445	8.4158

Non - Forest Area

Conveyor Belt in Non-Forest Area					
	Description	Length in mtr.	Width in mtr.	Area in Sqm	Area in Ha.
C4 TO C5	Segment -A	304.089	20	6081.789	0.6081
C6 TO C7	Segment -B	619.298	20	12385.958	1.2386
C8 TO C9	Segment -C	719.171	20	14383.414	1.4383
	Total	1642.558		32851.16	3.2851

Service Road in Non-Forest Area					
	Description	Length in mtr.	Width in mtr.	Area in Sqm	Area in Ha.
R4 TO R5	Segment -A	407.130	15	6106.950	0.6107
R6 TO R7	Segment -B	619.857	15	9297.855	0.9297
R8 TO R9	Segment -C	707.976	15	10619.640	1.0619
	Total	2131.547		26024.445	2.6024

Total Area Required For RC DHPC

Description	Forest Area (in Ha.)	Revenue Area (in Ha.)	Total (in Ha.)
Down hill Conveyor	10.7545	3.2851	14.0396
Service Road	8.4158	2.6024	11.0182
Transfer point	0.9974	—	0.9974
Discharge Area	2.1211	—	2.1211
Grand Total	22.2887	5.8875	28.1763

Description		Area in Sqm	Area in Ha.
 TRANSFER POINT	T1, T2, T3 & T4	9974.691	0.9974
 DISCHARGE AREA	D1, D2, D3, D4 D5 & D6	21211.000	2.1211