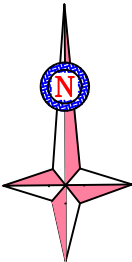
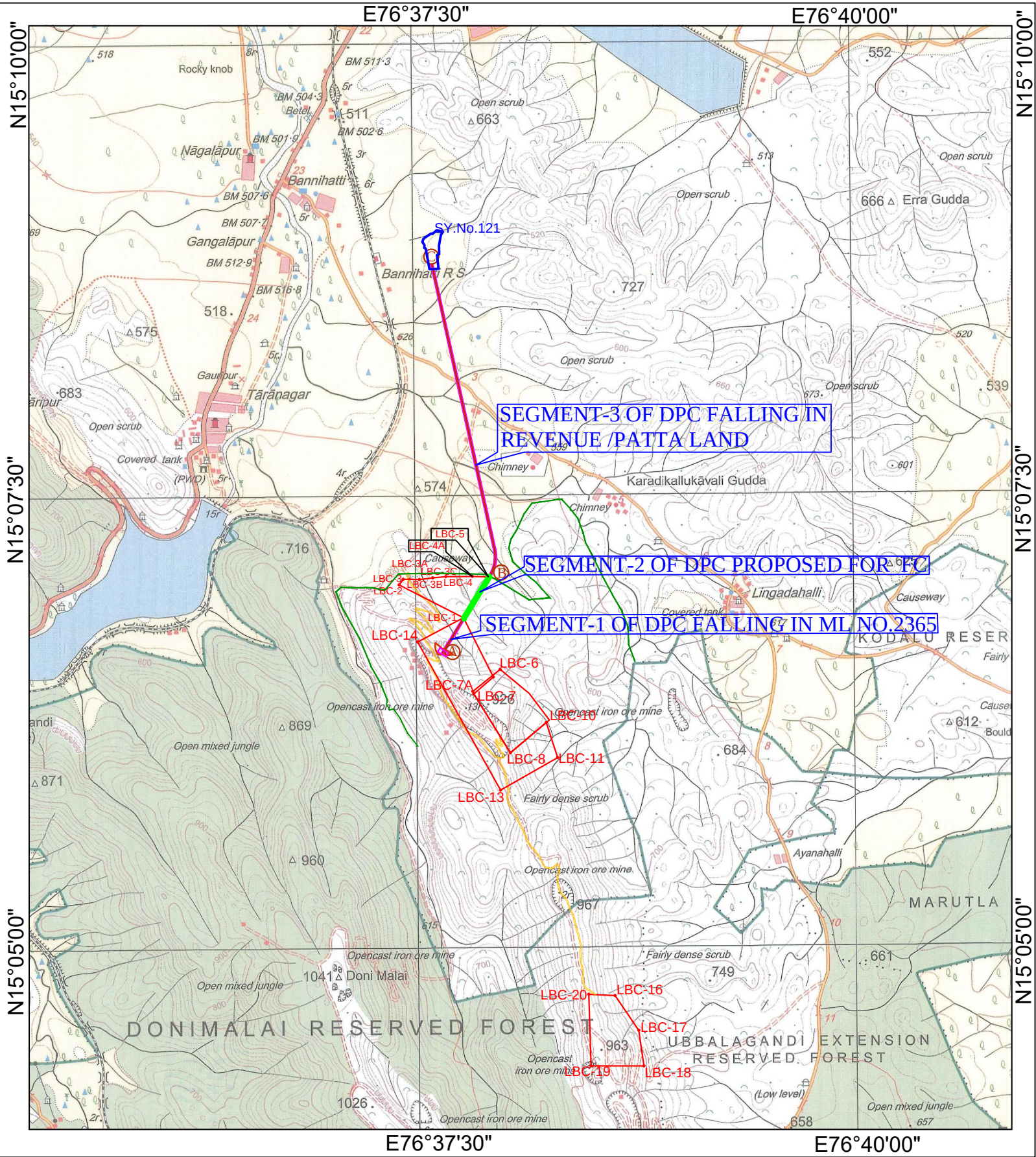


TOPO PLAN SHOWING THE LOCATION OF PROPOSED DOWNHILL PIPE CONVEYOR FROM TUNGA & BHADRA IRON ORE MINES OF M/s JSW STEEL LTD. (M/S TML M.L.No 2365 & 2366, ERSTWHILE LESSEE) SITUATED IN D.M BLOCK FOREST AREA, SANDUR SOUTH RANGE, NEAR TARANAGARA, VILLAGE,SANDUR TALUK ,BALLARI , DISTRICT,KARNATAKA STATE FOR FC -0.604 HA.

CO ORDINATES OF PROPOSED DHPC CORRIDOR,DATUM WGS-84					
Point ID	Northing UTM Co Ordinate,Zone 43P	Eastng UTM Co Ordinate,Zone 43P	Latitude Datum WGS-84	Longitude Datum WGS-84	
LBC-1	1671560.367	675053.482	15.114	76.629	15° 06' 49.633"
L17	1671570.072	675059.427	15.114	76.629	15° 06' 49.947"
L18	1671591.390	675072.485	15.114	76.629	15° 06' 50.638"
L19	1671612.709	675085.544	15.114	76.629	15° 06' 51.328"
L20	1671634.027	675098.602	15.114	76.629	15° 06' 52.019"
L21	1671655.346	675111.661	15.115	76.630	15° 06' 52.709"
L22	1671676.664	675124.719	15.115	76.630	15° 06' 53.400"
L23	1671697.982	675137.778	15.115	76.630	15° 06' 54.090"
L24	1671719.301	675150.836	15.115	76.630	15° 06' 54.780"
L25	1671740.619	675163.895	15.115	76.630	15° 06' 55.471"
L26	1671761.938	675176.953	15.116	76.630	15° 06' 56.161"
L27	1671783.256	675190.012	15.116	76.630	15° 06' 56.852"
L28	1671804.574	675203.070	15.116	76.630	15° 06' 57.542"
L29	1671825.893	675216.129	15.116	76.630	15° 06' 58.232"
L30	1671847.211	675229.187	15.116	76.631	15° 06' 58.923"
L31	1671868.530	675242.246	15.117	76.631	15° 06' 59.613"
L32	1671889.848	675255.305	15.117	76.631	15° 07' 0.304"
L33	1671911.167	675268.363	15.117	76.631	15° 07' 0.994"
L34	1671932.485	675281.422	15.117	76.631	15° 07' 1.685"
L35	1671953.803	675294.480	15.117	76.631	15° 07' 2.375"
L36	1671975.122	675307.539	15.118	76.631	15° 07' 3.066"
LBC-5	1671976.768	675308.547	15.118	76.631	15° 07' 3.119"
L37	1671985.936	675314.163	15.118	76.631	15° 07' 3.416"
R37	1671980.686	675325.020	15.118	76.632	15° 07' 3.242"
R36	1671968.854	675317.771	15.117	76.631	15° 07' 2.859"
R35	1671947.535	675304.713	15.117	76.631	15° 07' 2.169"
R34	1671926.217	675291.654	15.117	76.631	15° 07' 1.478"
R33	1671904.898	675278.596	15.117	76.631	15° 07' 0.788"
R32	1671883.580	675265.537	15.117	76.631	15° 07' 0.097"
R31	1671862.262	675252.479	15.116	76.631	15° 06' 59.407"
R30	1671840.943	675239.420	15.116	76.631	15° 06' 58.717"
R29	1671819.625	675226.362	15.116	76.631	15° 06' 58.026"
R28	1671798.306	675213.303	15.116	76.630	15° 06' 57.336"
R27	1671776.988	675200.245	15.116	76.630	15° 06' 56.645"
R26	1671755.670	675187.186	15.116	76.630	15° 06' 55.955"
R25	1671734.351	675174.128	15.115	76.630	15° 06' 55.264"
R24	1671713.033	675161.069	15.115	76.630	15° 06' 54.574"
R23	1671691.714	675148.011	15.115	76.630	15° 06' 53.883"
R22	1671670.396	675134.952	15.115	76.630	15° 06' 53.193"
R21	1671649.077	675121.894	15.115	76.630	15° 06' 52.503"
R20	1671627.759	675108.835	15.114	76.629	15° 06' 51.812"
R19	1671606.441	675095.777	15.114	76.629	15° 06' 51.122"
R18	1671585.122	675082.718	15.114	76.629	15° 06' 50.431"
R17	1671563.804	675069.660	15.114	76.629	15° 06' 49.741"
DPC-1	1671547.775	675059.841	15.114	76.629	15° 06' 49.222"

DGPS READINGS OF VILLAGE/FOREST BOUNDARY REFERENCE POINTS Map Datum:- WGS-84				
Point ID	Latitude	Longitude	Northing	Easting
SOI BLR-07/ Base Station	15°09'47.81593"	76°36'59.68008"	1677026.878	673681.630
VBP-1	15°07'04.55410"	76°37'22.24313"	1672014.080	674392.285
VBP-2	15°07'04.50263"	76°37'37.45133"	1672015.858	674846.371
VBP-3	15°07'03.99328"	76°37'51.96078"	1672003.417	675279.700
VBP-4	15°07'00.22322"	76°37'58.79857"	1671889.062	675484.719
VBP-5	15°06'55.46131"	76°38'06.64843"	1671744.451	675720.186
VBP-6	15°06'56.03880"	76°38'13.78289"	1671763.786	675933.072
VBP-7	15°07'12.69605"	76°37'59.99832"	1672272.677	675517.690
VBP-8	15°07'18.47428"	76°38'02.56955"	1672450.840	675593.138
VBP-9	15°06'34.72836"	76°38'42.75959"	1671115.278	676803.156
VBP-10	15°06'07.01384"	76°38'32.54095"	1670261.198	676504.406



SCALE - 1:50000 RF

INDEX

	MINING LEASE BOUNDARY
	Road
	Nalla (seasonal)
	Contour
	Villages
	Proposed DPC area for FC.(Length-503.38m. x Width-12m.=6040.5600m2/-0.604ha.

TOTAL LENGTH OF DHPC-4175M.

SEGMENT -1=410.35 M PASSING THROUGH BHADRA MINING LEASE ML NO-2365)

SEGMENT-2=503.38M PASSING THROUGH FOREST BEYOND ML AREA

SEGMENT-3=3261.27M PASSING THROUGH PATTa / REVENUE LAND