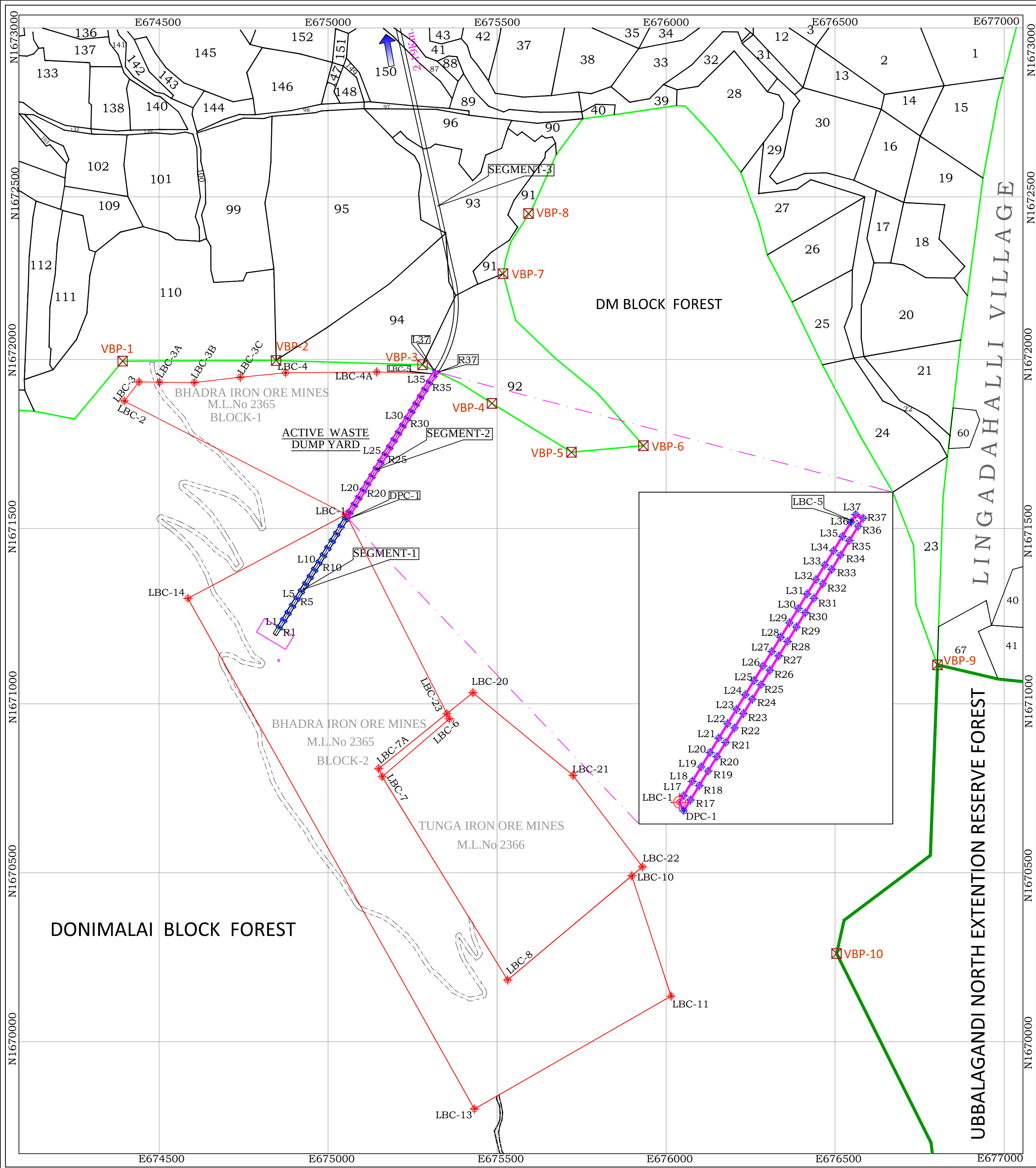


PLAN SHOWING THE LOCATION OF PROPOSED DOWNHILL PIPE CONVEYOR FROM TUNGA & BHADRA IRON ORE MINES OF M/s JSW STEEL LTD. (M/S TML M.L.No 2365 & 2366, ERSTWHILE LESSEE) SITUATED IN D.M BLOCK FOREST AREA, SANDUR SOUTH RANGE, NEAR TARANAGARA VILLAGE,SANDUR TALUK ,BALLARI DISTRICT,KARNATAKA STATE FOR FC (LENGTH-503.38M. X WIDTH -12M.=6040.5600M²)-0.604 HA.



CO ORDINATES OF PROPOSED DHPC CORRIDOR,DATUM WGS-84						
Point ID	Northing UTM Co Ordinate,Zone 43P	Easting	Latitude Datum WGS-84	Longitude Datum WGS-84	Latitude	Longitude
LBC-1	1671560.367	675053.482	15.114	76.629	15° 06' 49.633"	76° 37' 44.274"
L17	1671570.072	675059.427	15.114	76.629	15° 06' 49.947"	76° 37' 44.476"
L18	1671591.390	675072.485	15.114	76.629	15° 06' 50.638"	76° 37' 44.918"
L19	1671612.709	675085.544	15.114	76.629	15° 06' 51.328"	76° 37' 45.361"
L20	1671634.027	675098.602	15.114	76.629	15° 06' 52.019"	76° 37' 45.803"
L21	1671655.346	675111.661	15.115	76.630	15° 06' 52.709"	76° 37' 46.246"
L22	1671676.664	675124.719	15.115	76.630	15° 06' 53.400"	76° 37' 46.689"
L23	1671697.982	675137.778	15.115	76.630	15° 06' 54.090"	76° 37' 47.131"
L24	1671719.301	675150.836	15.115	76.630	15° 06' 54.780"	76° 37' 47.574"
L25	1671740.619	675163.895	15.115	76.630	15° 06' 55.471"	76° 37' 48.017"
L26	1671761.938	675176.953	15.116	76.630	15° 06' 56.161"	76° 37' 48.459"
L27	1671783.256	675190.012	15.116	76.630	15° 06' 56.852"	76° 37' 48.902"
L28	1671804.574	675203.070	15.116	76.630	15° 06' 57.542"	76° 37' 49.344"
L29	1671825.893	675216.129	15.116	76.630	15° 06' 58.232"	76° 37' 49.787"
L30	1671847.211	675229.187	15.116	76.631	15° 06' 58.923"	76° 37' 50.230"
L31	1671868.530	675242.246	15.117	76.631	15° 06' 59.613"	76° 37' 50.672"
L32	1671889.848	675255.305	15.117	76.631	15° 07' 0.304"	76° 37' 51.115"
L33	1671911.167	675268.363	15.117	76.631	15° 07' 0.994"	76° 37' 51.558"
L34	1671932.485	675281.422	15.117	76.631	15° 07' 1.685"	76° 37' 52.000"
L35	1671953.803	675294.480	15.117	76.631	15° 07' 2.375"	76° 37' 52.443"
L36	1671975.122	675307.539	15.118	76.631	15° 07' 3.066"	76° 37' 52.886"
LBC-5	1671976.768	675308.547	15.118	76.631	15° 07' 3.119"	76° 37' 52.920"
R37	1671985.936	675314.163	15.118	76.631	15° 07' 3.416"	76° 37' 53.110"
R37	1671980.686	675325.020	15.118	76.632	15° 07' 3.242"	76° 37' 53.472"
R36	1671968.854	675317.771	15.117	76.631	15° 07' 2.859"	76° 37' 53.227"
R35	1671947.535	675304.713	15.117	76.631	15° 07' 2.169"	76° 37' 52.784"
R34	1671926.217	675291.654	15.117	76.631	15° 07' 1.478"	76° 37' 52.341"
R33	1671904.898	675278.596	15.117	76.631	15° 07' 0.788"	76° 37' 51.899"
R32	1671883.580	675265.537	15.117	76.631	15° 07' 0.097"	76° 37' 51.456"
R31	1671862.262	675252.479	15.116	76.631	15° 06' 59.407"	76° 37' 51.014"
R30	1671840.943	675239.420	15.116	76.631	15° 06' 58.717"	76° 37' 50.571"
R29	1671819.625	675226.362	15.116	76.631	15° 06' 58.026"	76° 37' 50.128"
R28	1671798.306	675213.303	15.116	76.630	15° 06' 57.336"	76° 37' 49.686"
R27	1671776.988	675200.245	15.116	76.630	15° 06' 56.645"	76° 37' 49.243"
R26	1671755.670	675187.186	15.116	76.630	15° 06' 55.955"	76° 37' 48.800"
R25	1671734.351	675174.128	15.115	76.630	15° 06' 55.264"	76° 37' 48.358"
R24	1671713.033	675161.069	15.115	76.630	15° 06' 54.574"	76° 37' 47.915"
R23	1671691.714	675148.011	15.115	76.630	15° 06' 53.883"	76° 37' 47.472"
R22	1671670.396	675134.952	15.115	76.630	15° 06' 53.193"	76° 37' 47.030"
R21	1671649.077	675121.894	15.115	76.630	15° 06' 52.503"	76° 37' 46.587"
R20	1671627.759	675108.835	15.114	76.629	15° 06' 51.812"	76° 37' 46.145"
R19	1671606.441	675095.777	15.114	76.629	15° 06' 51.122"	76° 37' 45.702"
R18	1671585.122	675082.718	15.114	76.629	15° 06' 50.431"	76° 37' 45.259"
R17	1671563.804	675069.660	15.114	76.629	15° 06' 49.741"	76° 37' 44.817"
DPC-1	1671547.775	675059.841	15.114	76.629	15° 06' 49.222"	76° 37' 44.484"

INDEX

DGPS POINTS OF LEASE BOUNDARY

DGPS POINTS OF REVENUE / FOREST

MINE LEASE BOUNDARY AS PER DGPS SURVEY

99

Sy No Of ADJOINING VILLAGES

FOREST BOUNDARY

APPROACH ROAD

PROPOSED DOWNHILL PIPE CONVEYOR
(Length-503.38m. X Width -12m.=6040.5600m²
OR 0.604 Ha.

N
W
E
S

SCALE-1:8000 R.F.

SURVEY OF INDIA DGPS READINGS OF ML NO 2365 AS PER TENDER DOCUMENT						
PILLAR ID	Total Station Co-ordinates as per CEC sketch approved by Hon'ble Supreme Court read with Mahazar		DATUM-WGS 84,ZONE-43 NORTH			
			SOI DGPS Co-ordinates		GRID COORDINATES (UTM)	
			LATITUDE	LONGITUDE	EASTING	NORTHING
			dd mm ss	dd mm ss	metres	metres
LBC-1	X	Y	15°06'49.633"	76°37' 44.275"	675053.482	1671560.367
LBC-2	15083.857	10461.772	15°07'00.706"	76°37' 22.378"	674397.181	1671895.846
LBC-3	15133.945	10512.825	15°07'02.542"	76°37' 23.850"	674440.713	1671952.591
LBC-3A	15193.951	10504.387	15°07'02.493"	76°37' 25.878"	674501.286	1671951.542
LBC-3B	15295.693	10490.853	15°07'02.436"	76°37' 29.312"	674603.834	1671950.552
LBC-3C	15433.042	10489.752	15°07'02.912"	76°37' 33.884"	674740.212	1671966.179
LBC-4	15567.686	10486.164	15°07'03.310"	76°37' 38.376"	674874.246	1671979.392
LBC-4A	15835.654	10455.797	15°07'03.326"	76°37' 47.401"	675143.716	1671981.890
LBC-5	15998.530	10430.538	15°07'03.119"	76°37' 52.920"	675308.547	1671976.768
LBC-6	15927.671	9411.380	15°06'29.876"	76°37' 54.356"	675359.010	1670955.378
LBC-7	15709.936	9265.201	15°06'24.369"	76°37' 47.650"	675160.026	1670784.613
LBC-8	16007.090	8623.306	15°06'04.697"	76°37' 59.921"	675530.924	1670182.732
LBC-10	16408.656	8886.299	15°06'14.641"	76°38' 12.312"	675898.636	1670491.108
LBC-11	16481.942	8518.658	15°06'03.023"	76°38' 16.108"	676014.636	1670134.871
LBC-13	15864.117	8256.479	15°05'52.302"	76°37' 56.536"	675432.666	1669801.024
LBC-14	15201.703	9857.196	15°06'41.671"	76°37' 28.538"	674585.446	1671312.163
LBC-16	16772.190	6034.946	15°04'43.832"	76°38' 35.145"	676601.252	1667705.207
LBC-17	16970.379	5654.990	15°04'32.266"	76°38' 43.145"	676842.819	1667351.507
LBC-18	16979.163	5287.961	15°04'20.424"	76°38' 44.815"	676895.399	1666987.917
LBC-19	16442.504	5352.698	15°04'20.578"	76°38' 26.720"	676354.971	1666988.619
LBC-20	16508.170	6080.787	15°04'44.341"	76°38' 26.172"	676333.167	1667718.864

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

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 PATTAREVENUE LAND

Project Proponent
JSW Steel Ltd.