

85°8'30"E

85°9'0"E

PLATE - V

PLAN SHOWING REVISED AREA OVER 268.840 HA APPLIED FOR RENEWAL OF MINING LEASE BY OMC LTD. FOR IRON ORE IN KHANDADHAR RESERVED FOREST AND KHANDADHAR PRF (VILLAGE - RANTHA) WITHIN THE ML AREA UNDER BONAI SUB-DIVISION OF SUNDARGARH DISTRICT, ODISHA.

PROPOSED LAND USE PLAN

SCALE;1: 4000



O.M.C. LTD.

Itemwise break up of the forest land already broken up/ utilised for different purposes prior to 25.10.1980							
Sl. No.	Pattern of Utilization	Forest Area (in Ha)				Non forest Area (in Ha.)	Total Area (in Ha.)
		R.F.	PRF	As per DLC	Total		
1	a) Mining (Quarry and Float work)	2.890	0.720	-	3.610	-	3.610
	b) Ore stack	-	-	-	-	-	-
	Sub-Total	2.890	0.720	-	3.610	-	3.610
2	Dump	0.132	0.303	-	0.435	-	0.435
3	Camp,Building & Hutment etc	1.168	2.409	-	3.577	-	3.577
4	Mines Road	0.322	0.763	-	1.085	-	1.085
5	Magazine	-	-	-	-	-	-
TOTAL		4.512	4.195	Nil	8.707	Nil	8.707

Details of area earmarked for Safety Zone (in Ha.)							
SL. NO.	ITEM	R.F.	P.R.F	TOTAL	Non-forest		GRAND TOTAL
					Govt.	Private	
1	7.5 m strip all along the inner side of the ML boundary line.	2.996	3.235	6.231	-	-	6.231
2	50 m width on either side of the perennial nala.	6.587	-	6.587	-	-	6.587
TOTAL		9.583	3.235	12.818	Nil	Nil	12.818

The purpose-wise breakup of the total forest land required								
Sl. No.	Pattem of Utilization	Forest Area (in Ha)				Non forest Area (in Ha.)		
		R.F.	PRF	As per DLC	Total	Govt.	Private	Total
I	a) Mining	168.323	34.564	-	202.887	-	-	202.887
	b) Overburden Dump	16.100	25.164	-	41.264	-	-	41.264
	c) Infrastructure(weigh bridge , site services)	0.264	0.586	-	0.850	-	-	0.850
	d) Road	1.545	2.816	-	4.361	-	-	4.361
	e) Parking area	2.632	0.008	-	2.640	-	-	2.640
Sub-Total		188.864	63.138	Nil	252.002	Nil	Nil	252.002
II	i) 7.5m strip along inner side of the ML boundary line.	2.996	3.235	-	6.231	-	-	6.231
	ii) 50m on either side of the perennial nala.	6.587	-	-	6.587	-	-	6.587
	Sub-Total	9.583	3.235	Nil	12.818	Nil	Nil	12.818
III	Proposed conveyor corridor.	-	4.020	-	4.020	-	-	4.020
TOTAL		198.447	70.393	Nil	268.840	Nil	Nil	268.840

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ML BOUNDARY LINE

KHANDADHAR RESERVED FOREST

KHANDADHAR PRF

SAFETY ZONE

BROKEN UP AREA

EXISTING ROAD

PROPOSED ROAD

NALA

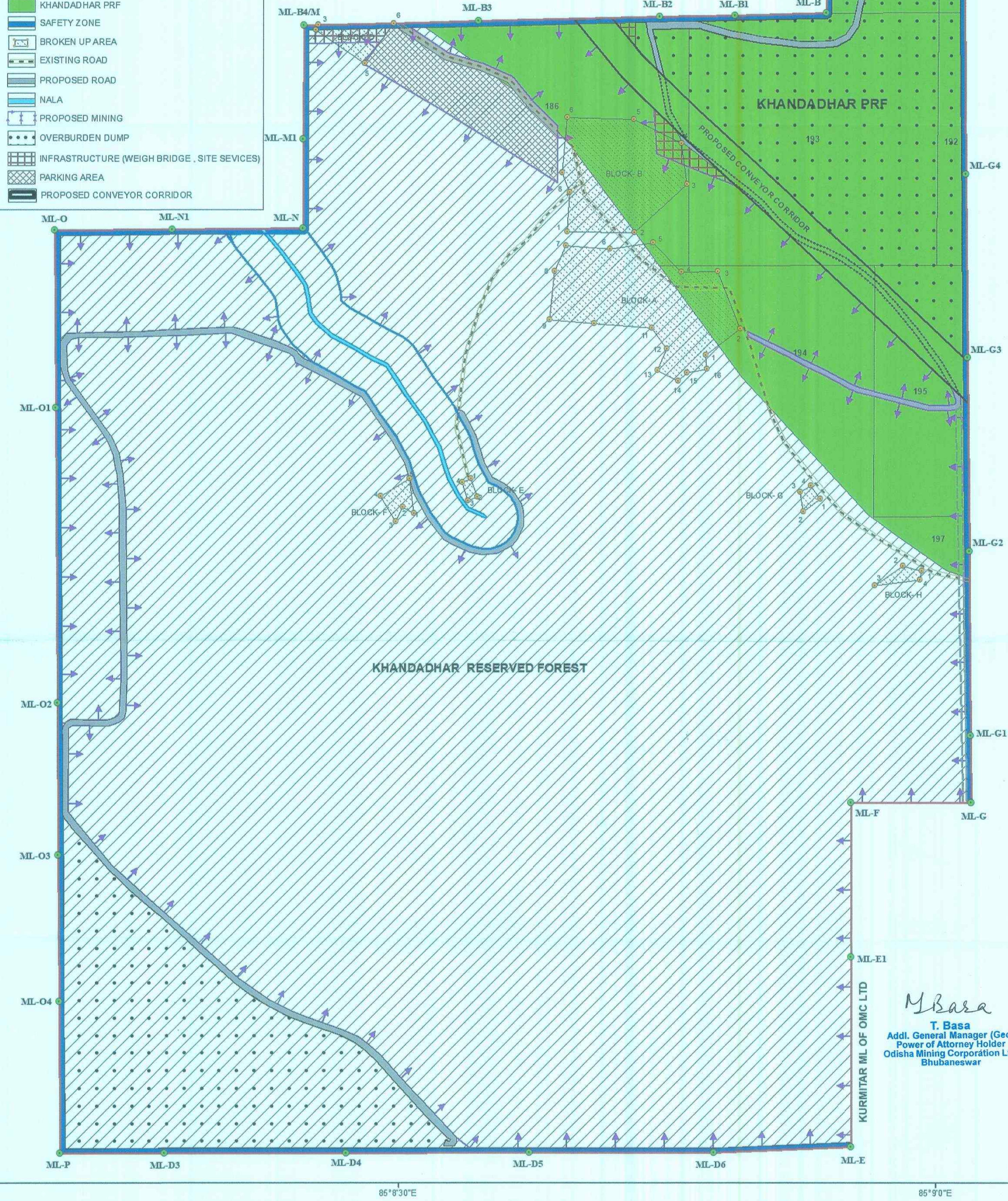
PROPOSED MINING

OVERBURDEN DUMP

INFRASTRUCTURE (WEIGH BRIDGE , SITE SERVICES)

PARKING AREA

PROPOSED CONVEYOR CORRIDOR



M.Basa
T. Basa
Addl. General Manager (Geo)
Power of Attorney Holder
Odisha Mining Corporation Ltd.
Bhubaneswar