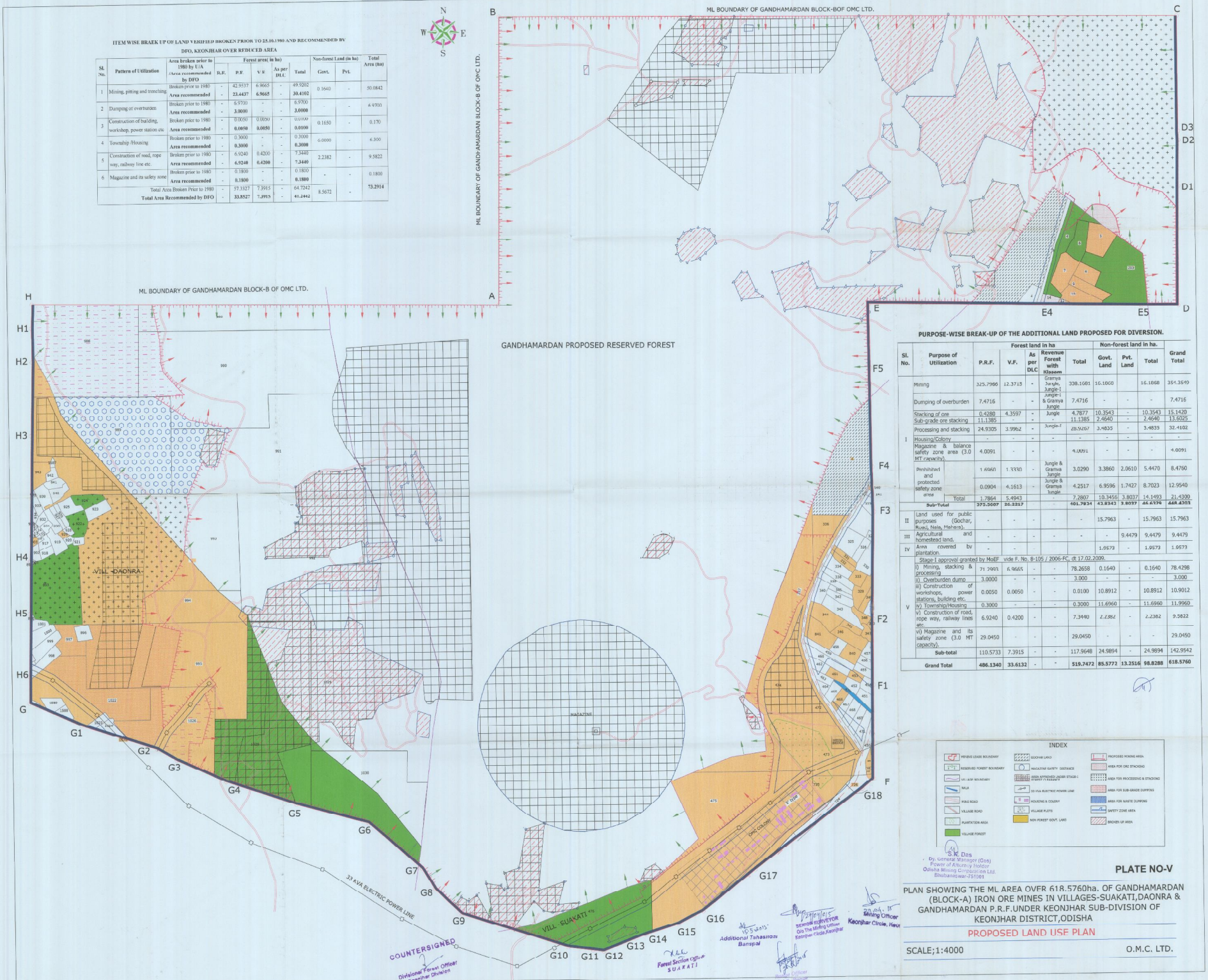
ITEM WISE BREAK UP OF LAND VERIFIED BROKEN PRIOR TO 25.10.1980 AND RECOMMENDED BY DFO, KEONJHAR OVER REDUCED AREA

Sl. No.	Pattern of Utilization	Area broken prior to 1980 by U/A /Area recommended by DFO	Forest area(in ha)					Non-forest Land (in ha)		Total Area (ha)
			R.F.	P.F.	V.F	As per DLC	Total	Govt.	Pvt.	
1	Mining, pitting and trenching	Broken prior to 1980	-	42.9537	6.9665	-	49.9202	0.1640	-	50.0842
		Area recommended	-	**23.4437**	**6.9665**	-	**30.4102**			
2	Dumping of overburden	Broken prior to 1980	-	6.9700	-	-	6.9700	-	-	6.9700
		Area recommended	-	**3.0000**	-	-	**3.0000**			
3	Construction of building, workshop, power station etc	Broken prior to 1980	-	0.0050	0.0050	-	0.0100	0.1650	-	0.170
		Area recommended	-	**0.0050**	**0.0050**	-	**0.0100**			
4	Township /Housing	Broken prior to 1980	-	0.3000	-	-	0.3000	6.0000	-	6.300
		Area recommended	-	**0.3000**	-	-	**0.3000**			
5	Construction of road, rope way, railway line etc.	Broken prior to 1980	-	6.9240	0.4200	-	7.3440	2.2382	-	9.5822
		Area recommended	-	**6.9240**	**0.4200**	-	**7.3440**			
6	Magazine and its safety zone	Broken prior to 1980	-	0.1800	-	-	0.1800	-	-	0.1800
		Area recommended	-	**0.1800**	-	-	**0.1800**			
	Total Area Broken Prior to 1980		-	57.3327	7.3915	-	64.7242	8.5672	-	**73.2914**
	Total Area Recommended by DFO		-	**33.8527**	**7.3915**	-	**41.2442**			



PURPOSE-WISE BREAK-UP OF THE ADDITIONAL LAND PROPOSED FOR DIVERSION.

Sl. No.	Purpose of Utilization	Forest land in ha					Non-forest land in ha.			Grand Total
		P.R.F.	V.F.	As per DLC	Revenue Forest with Kissam	Total	Govt. Land	Pvt. Land	Total	
I	Mining	325.7966	12.3715	-	Gramya Jungle, Jungle-I	338.1681	16.1868		16.1868	354.3549
	Dumping of overburden	7.4716	-	-	Jungle-I & Gramya Jungle	7.4716	-	-	-	7.4716
	Stacking of ore	0.4280	4.3597	-	Jungle	4.7877	10.3543	-	10.3543	15.1420
	Sub-grade ore stacking	11.1385	-	-	-	11.1385	2.4640	-	2.4640	13.6025
	Processing and stacking	24.9305	3.9962	-	Jungle-I	28.9267	3.4835	-	3.4835	32.4102
	Housing/Colony	-	-	-	-	-	-	-	-	-
	Magazine & balance safety zone area (3.0 MT Capacity).	4.0091	-	-	-	4.0091	-	-	-	4.0091
	Prohibited and protected safety zone area	1.6860	1.3330	-	Jungle & Gramya Jungle	3.0290	3.3860	2.0610	5.4470	8.4760
		0.0904	4.1613	-	Jungle & Gramya Jungle	4.2517	6.9596	1.7427	8.7023	12.9540
	Total	1.7764	5.4943	-	-	7.2807	10.3456	3.8037	14.1493	21.4300
	Sub-Total	**375.5607**	**26.2217**	-	-	**401.7824**	**42.9343**	**3.8037**	**46.6379**	**448.4203**
II	Land used for public purposes (Gochar, Rund, Nala, Mahera).	-	-	-	-	-	15.7963	-	15.7963	15.7963
III	Agricultural and homestead land.	-	-	-	-	-	-	9.4479	9.4479	9.4479
IV	Area covered by plantation.	-	-	-			1.9573	-	1.9573	1.9573
V	Stage-I approval granted by MoEF	vide F. No. 8-105 / 2006-FC, dt 17.02.2009.								
	i) Mining, stacking & processing	71.2993	6.9665	-	-	78.2658	0.1640	-	0.1640	78.4298
	ii) Overburden dump	3.0000	-	-	-	3.000	-	-	-	3.000
	iii) Construction of workshops, power stations, building etc.	0.0050	0.0050	-	-	0.0100	10.8912	-	10.8912	10.9012
	iv) Township/Housing	0.3000	-	-	-	0.3000	11.6960	-	11.6960	11.9960
	v) Construction of road, rope way, railway lines etc	6.9240	0.4200	-	-	7.3440	2.2382	-	2.2382	9.5822
	vi) Magazine and its safety zone (3.0 MT capacity).	29.0450	-	-	-	29.0450	-	-	-	29.0450
	Sub-total	110.5733	7.3915	-	-	117.9648	24.9894	-	24.9894	142.9542
	Grand Total	**486.1340**	**33.6132**	-	-	**519.7472**	**85.5772**	**13.2516**	**98.8288**	**618.5760**

INDEX

- MINING LEASE BOUNDARY
- RESERVED FOREST BOUNDARY
- VILLAGE BOUNDARY
- NALA
- PUBLIC ROAD
- VILLAGE ROAD
- PLANTATION AREA
- VILLAGE FOREST
- GOCHAR LAND
- MAGAZINE SAFETY DISTANCE
- AREA APPROVED UNDER STAGE-I (FOREST CLEARANCE)
- 33 KVA ELECTRIC POWER LINE
- HOUSING & COLONY
- VILLAGE PLOTS
- NON FOREST GOVT. LAND
- PROPOSED MINING AREA
- AREA FOR ORE STACKING
- AREA FOR PROCESSING & STACKING
- AREA FOR SUB-GRADE DUMPING
- AREA FOR WASTE DUMPING
- SAFETY ZONE AREA
- BROKEN UP AREA

S.K. Das
Dy. General Manager (Ops)
Power of Attorney Holder
Odisha Mining Corporation Ltd.
Bhubaneswar-751001

PLATE NO-V

PLAN SHOWING THE ML AREA OVFR 618.5760ha. OF GANDHAMARDAN (BLOCK-A) IRON ORE MINES IN VILLAGES-SUAKATI,DAONRA & GANDHAMARDAN P.R.F.UNDER KEONJHAR SUB-DIVISION OF KEONJHAR DISTRICT,ODISHA

PROPOSED LAND USE PLAN

SCALE;1:4000

O.M.C. LTD.