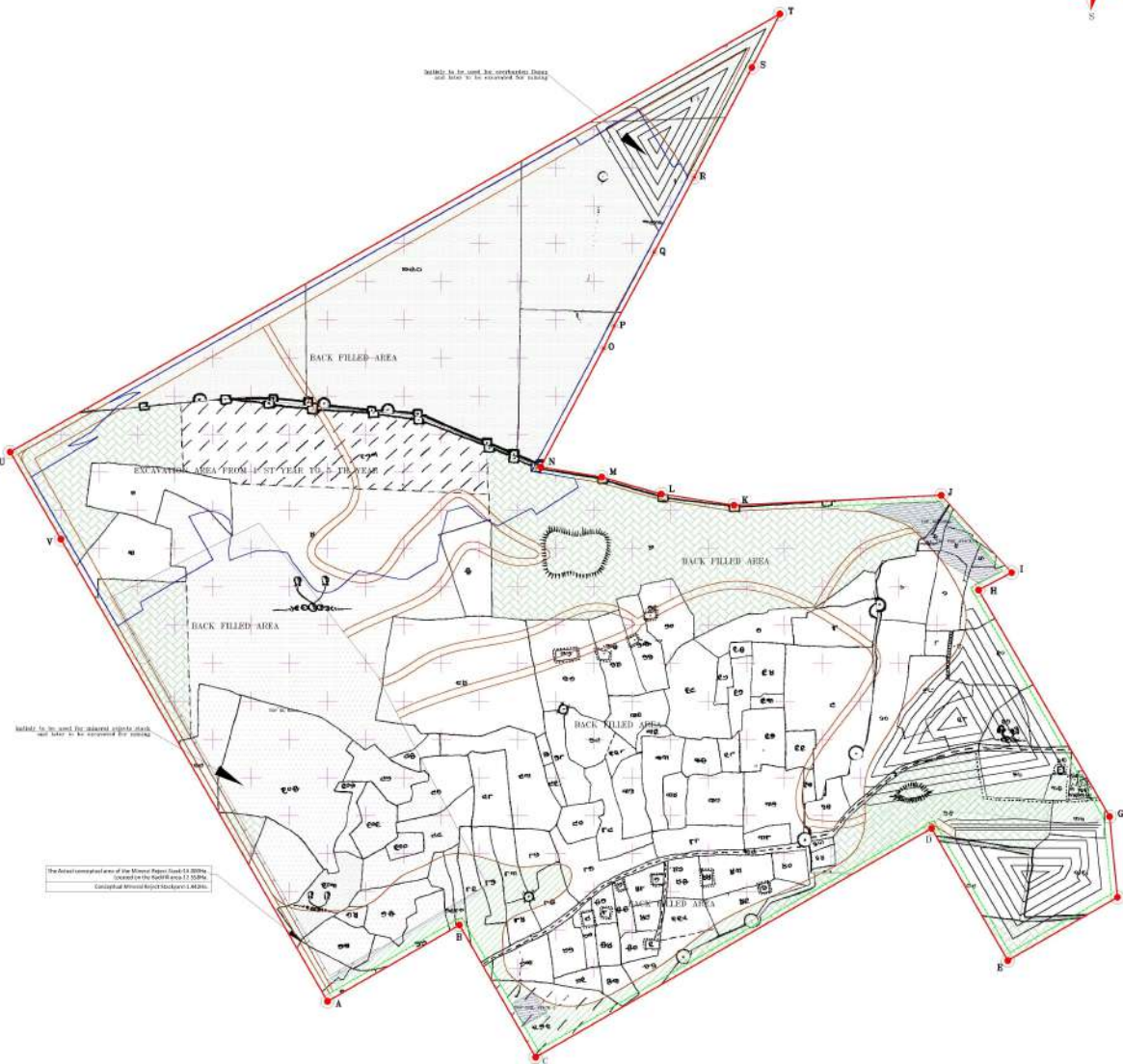


MAP SHOWING PROPOSED LAND USE PATTERN OF KALAMANG (NORTHERN PART) IRON ORE BLOCK IN VILLAGE GANDALAPADA UNDER KEONJHAR DISTRICT & KALAMANG AND GHODABUDHANI VILLAGE UNDER SUNDARGARH DISTRICT ALLOTTED TO TATA STEEL BSL LIMITED.



Signature of Sh. Manikanta Nayak

Item wise Proposed Land Use Pattern in Forest and Non-Forest Land of Total Lease Hold Area

Sl. No.	Type of Land Use	Forest Land in Ha		Total Forest Land in Ha	Non-Forest Land in Ha	Total area in Ha
		Revenue Forest	DLC Forest			
1	Area under excavation including the backfilled areas	8.960	13.132	22.192	38.919	61.111
2	Overburden Dump	0.338	0.613	0.951	4.962	5.913
3	Top soil stack	-	0.228	0.228	0.815	0.843
4	Mineral rejects stack	0.032	-	0.032	1.410	1.442
5	Green belt in the south beyond the UPL	-	1.399	1.399	2.771	4.170
	Sub Total	9.330	15.472	24.802	48.877	73.479
6	7.5 meter along the inner side of ML boundary	1.139	0.009	1.148	1.590	2.738
	Total (A)	10.469	15.481	25.950	50.267	76.217

Sl. No.	Type of Land Use	Forest Land in Ha		Total Forest Land in Ha	Non-Forest Land in Ha	Total area in Ha
		Revenue Forest	DLC Forest			
1	Area under excavation including the backfilled areas	14.266	-	14.266	-	14.266
2	Overburden Dump	1.158	-	1.158	-	1.158
	Sub Total	15.424	-	15.424	-	15.424
3	7.5 meter along the inner side of ML boundary	1.234	-	1.234	-	1.234
	Total (B)	16.658	-	16.658	-	16.658
	Grand Total (A+B)	27.127	15.481	42.608	50.267	92.875

Abstract wise Proposed Land Use Pattern in Forest and Non-Forest Land of Total Lease Hold Area

Sl. No.	Type of Land Use	Category wise Forest Land in Ha		Total Forest Land in Ha	Non-Forest Land in Ha	Grand Total in Ha
		Revenue Forest	DLC Forest			
1	Area under excavation including the backfilled areas	21.226	13.232	34.458	38.919	73.377
2	Overburden Dump	1.496	0.813	2.109	4.962	7.071
3	Top soil stack	-	0.228	0.228	0.815	0.843
4	Mineral rejects stack	0.032	-	0.032	1.410	1.442
5	Green belt in the south beyond the UPL	-	1.399	1.399	2.771	4.170
6	7.5 meter along the inner side of ML boundary	2.373	0.009	2.382	1.590	3.972
	Total	27.127	15.481	42.608	50.267	92.875

Legend

- ML Pillars
- ▭ ML Boundary
- ▭ Village Boundary
- ▭ Safety Zone along ML Boundary & Haul Road
- ▭ Revenue Forest
- ▭ DLC Forest
- ▭ Non-Forest

Proposed Land Use

- ▭ Area under Excavation including the backfilled areas and Haul road
- ▭ Overburden Dump
- ▭ Top soil stack
- ▭ Mineral rejects stack
- ▭ Green belt
- ▭ Haul road