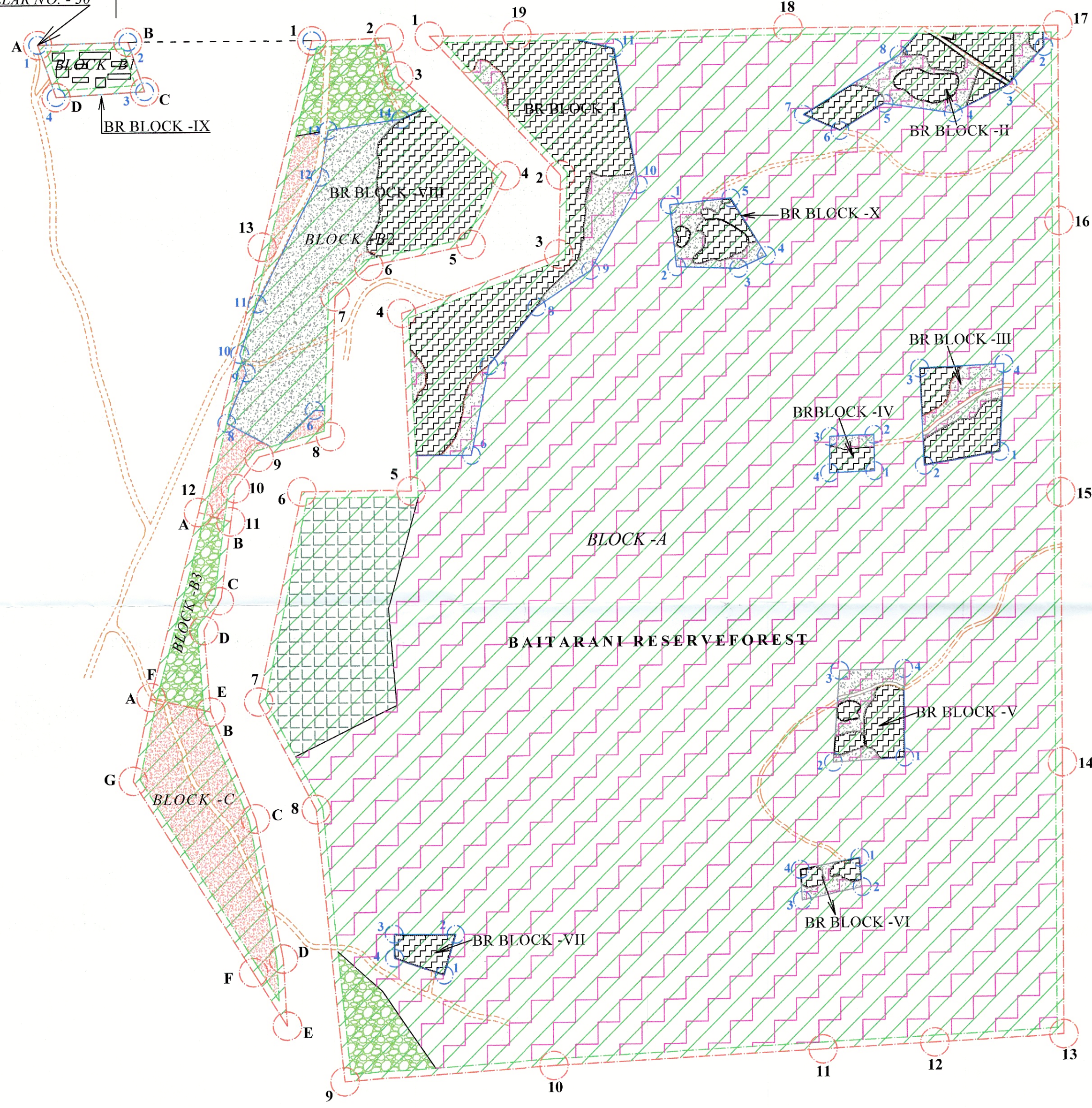
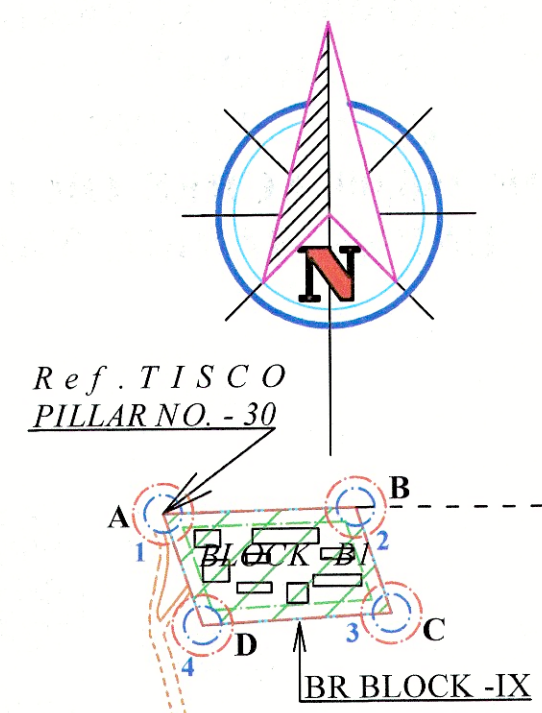


PROPOSED LAND USE PLAN SHOWING ALREADY DIVERTED FOREST LAND AS WELL AS BROKEN UP AREA PRIOR TO 1980 AND VIRGIN FOREST LAND WITHIN DALPAHAR IRON & MN. MINES OF DHARAMCHAND JAIN OVER MINING LEASE AREA OF 250.00 ACRES OR 101.171HA. FOR IRON & MN. ORE IN BAITARANI R. F. UNDER BARBIL TAHASIL OF KEONJHAR DISTRICT, ODISHA.

SCALE : 1 : 4000



INDEX

- Lease Boundary
- Safety Zone
- Broken up Area
- Reserve Forest
- Already Diverted Area for Mining
- Already Diverted for Dumping
- Already Diverted for Camp / Hutting
- Already Diverted for Road
- Already Diverted for Dumping Proposed to be Convert for Mining
- Proposed for Mining in Virgin Forest Area
- Proposed for Dumping in Virgin Forest Area
- Proposed for SG Stack in Virgin Forest Area
- Proposed for Processing unit in Virgin Forest Area

Item wise requirement of land use:  
ITEM WISE BREAK UP OF THE PROPOSED LAND USE PATTERN OF TOTAL LEASE AREA  
(Already approved / diverted area + Fresh Virgin area)

| SL.No. | Particular                                                    | Already obtained Forest Clearance proposed for (Broken up Prior to 1980) (in Ha.) | Fresh Virgin Forest land Proposed for (in Ha.) | Changes Proposed in Land Use Pattern Of Diverted Area (in Ha.) | Final Proposed Land Use Pattern (Forest) (in ha.) | Remarks                                                                                                                                                                              |
|--------|---------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | A                                                             | B                                                                                 | C                                              | D                                                              | E=B+C+D                                           | F                                                                                                                                                                                    |
| 1      | Mining including Mines Road                                   | 8.698                                                                             | 71.795                                         | (+12.482*<br>-0.291**                                          | 82.684                                            | (*) 2.482 ha. already diverted dump area is proposed to be included in mining whereas existing mining area of 0.291ha. is proposed to be used as safety zone along ML boundary line. |
| 2      | Waste Dump Yard with environmental Protective Measures        | 5.620                                                                             | 2.685                                          | (+12.482*<br>-0.291**                                          | 5.540                                             | (*) 2.482 ha. already diverted dump area is proposed to be included in mining and existing dump area of 0.291ha. is proposed to be used as safety zone along ML boundary line.       |
| 3      | Sub Circle ore Staking with environmental Protective Measures | 0.000                                                                             | 2.348                                          |                                                                | 2.348                                             |                                                                                                                                                                                      |
| 4      | Transporting Road                                             | 1.539                                                                             | 0.000                                          |                                                                | 1.539                                             | Out of 1.539 Ha. 0.075 Ha. is inside the safety zone along the ML boundary line is already diverted for use of Road                                                                  |
| 5      | Camp, Office, Administrative building, security camp etc.     | 0.607                                                                             | 0.000                                          | (-) 0.258                                                      | 0.349                                             |                                                                                                                                                                                      |
| 6      | Magazine and plantation area                                  |                                                                                   | 0.000                                          |                                                                | 0.000                                             |                                                                                                                                                                                      |
| 7      | Work shop, Clinking & Screening, Beneficiation Plant etc.     |                                                                                   | 3.391                                          |                                                                | 3.391                                             |                                                                                                                                                                                      |
|        | Sub Total                                                     | 16.464                                                                            | 80.219                                         | (-)0.812                                                       | 95.871                                            |                                                                                                                                                                                      |
| 8      | Safety Zone Area<br>* 5 mts from ML Boundary Line             |                                                                                   | 5.375                                          | (-)0.075***                                                    | 5.300                                             | ***Out of 5.375 Ha. ML boundary line safety zone area, 0.075 Ha. is already diverted for use of Road                                                                                 |
|        | Grand Total in Ha.                                            | 16.464                                                                            | 85.594                                         | (-)0.887                                                       | 101.171                                           |                                                                                                                                                                                      |

Deputy Director, Mines  
Joda, Dist. Keonjhar

Sr. Surveyor  
O/o the Deputy Director of Mines  
Joda

08/09/2014  
Forest Range Officer  
Champur Range

TAHASILDAR  
BARBIL

Lessee

COUNTERSIGNED  
Divisional Forest Officer  
Keonjhar Division