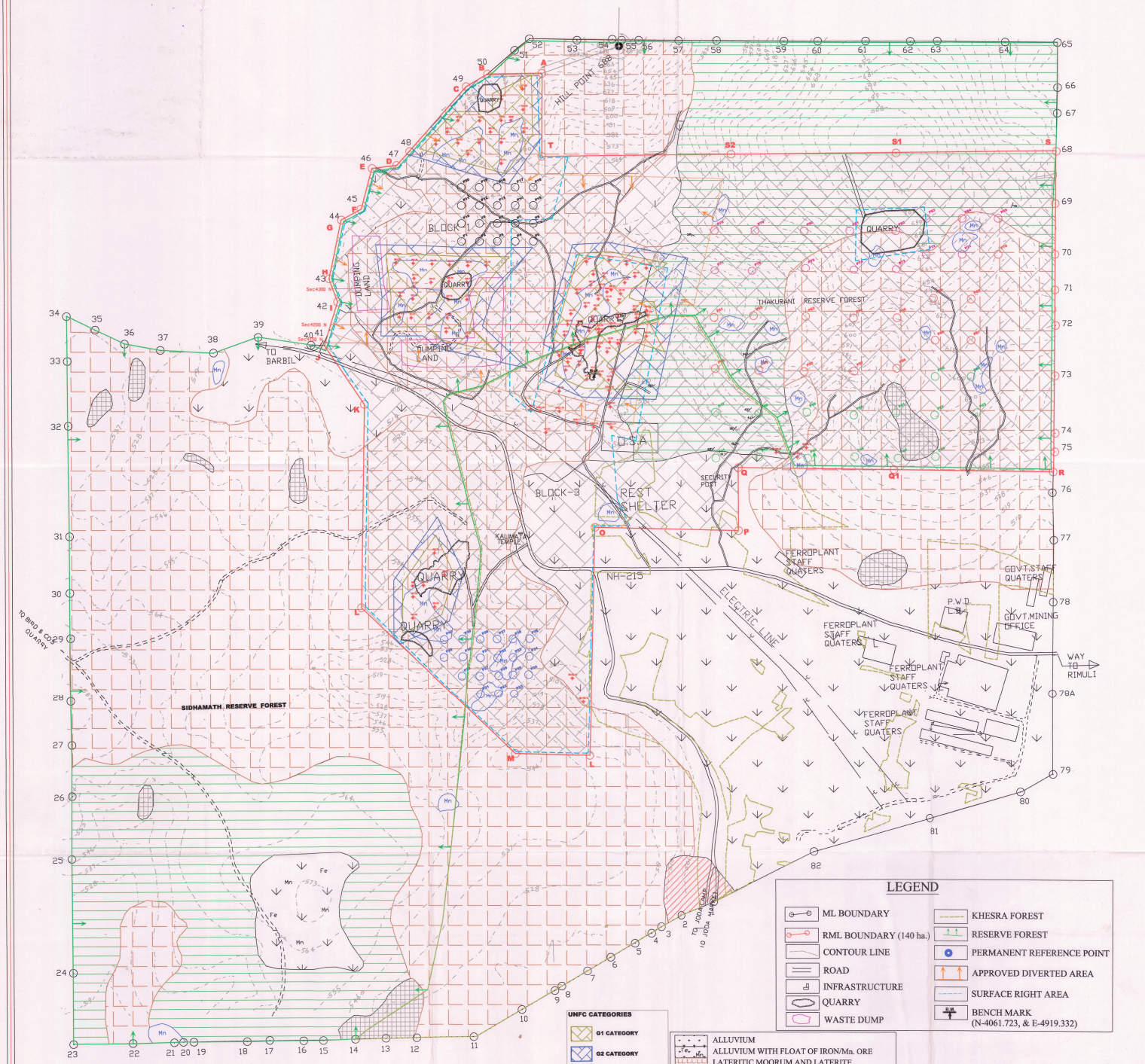
TATA STEEL LIMITED

SURFACE GEOLOGICAL PLAN OF BONEIKELA BLOCK OF BAMEBARI MINING LEASE OVER 575.755 ACRES OR 233.000 HECTARES
IN VILLAGES BONEIKELA U.NO.1, THAKURANI R.F. & SIDHAMATH R.F.
UNDER BARBIL TAHASIL AND CHAMPUA SUB-DIVISION OF KEONJHAR DISTRICT OF ORISSA
SCALE : 16" = 1 MILE OR 1 : 3960



LEGEND

- ML BOUNDARY
- RML BOUNDARY (140 ha.)
- CONTOUR LINE
- ROAD
- INFRASTRUCTURE
- QUARRY
- WASTE DUMP
- KHESRA FOREST
- RESERVE FOREST
- PERMANENT REFERENCE POINT
- APPROVED DIVERTED AREA
- SURFACE RIGHT AREA
- BENCH MARK (N-4061.723, & E-4919.332)

UNFC CATEGORIES

- G1 CATEGORY
- G2 CATEGORY
- G3 CATEGORY
- PROPOSED BH FOR 2015-16
- PROPOSED BH FOR 2016-17
- PROPOSED BH FOR 2017-18
- PROPOSED BH FOR 2018-19
- PROPOSED BH FOR 2019-20

- ALLUVIUM
- ALLUVIUM WITH FLOAT OF IRON/Mn. ORE
- LATERITIC MOORUM AND LATERITE
- LATERITE WITH BOULDERS OF IRON ORE
- QUARZITE / CHERT
- Mn. ORE (EXPOSED)
- SHALE ALTERED SILLICIFIED & FERRUGINISED
- SHALE (WHITE RED & BANDED)
- BORE HOLE
- STRIKE & DIP OF FOLIATION

COUNTERSIGNED
Divisional Forest Officer
Keonjhar Division

Chief Surveyor
O/o the Deputy Director of Mines
Joda

TAHASILDAR
BARBIL

Deputy Director Mines
Joda, Dist. Keonjhar

Forest Range Officer
Barbil Range

FOR TATA STEEL LTD.
By their Constituted Attorney
(RAKESH PRASAD SAHU)
Head (Ferro Alloys Production)
Ferro Alloys & Minerals Division

DRG.NO. FAMD/L&L/BBM/5-C-2016
DATE: 14.06.2016 PLATE : V(C)