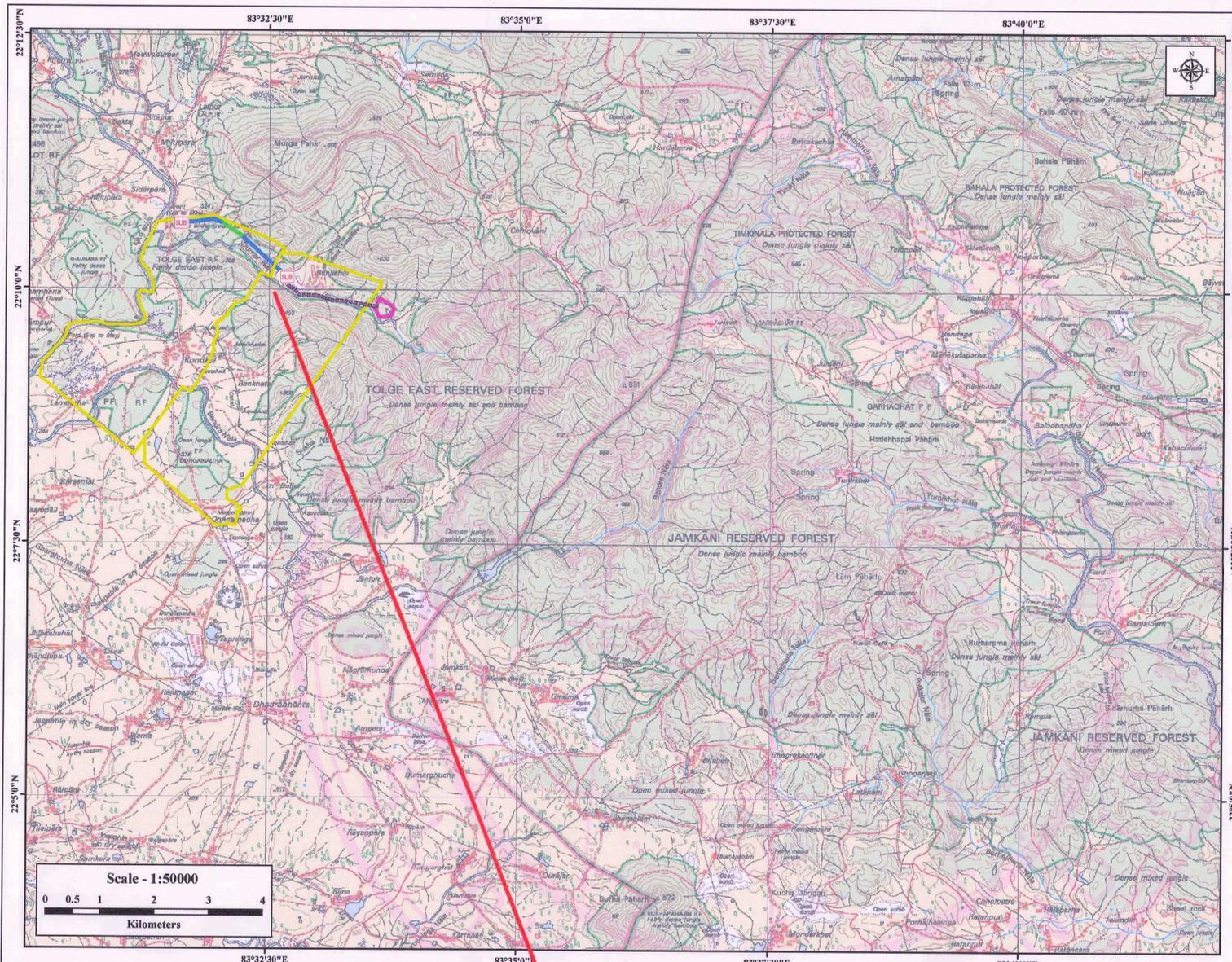


SOI Map Showing the Route of Proposed 11 KV Underground cable (passing through 372 m of forest land) from Hindalco's Solar Power Plant near GP IV/4 Coal mine to GP IV/5 Coal mine Substation in Milupara, Tehsil - Tamnar, District - Raigarh



Toposheet Index

F44L7 (64N/7)	F44L11 (64N/11)	Jashpur CHHATTISGARH F44L15 (64N/15)
Raigarh CHHATTISGARH F44L8 (64N/8)	F44L12 (64N/12)	3 Sundargarh ORISSA F44L16 (64N/16)
F44R5 (64O/5)	F44R9 (64O/9)	F44R13 (64O/13) Jharsuguda ORISSA

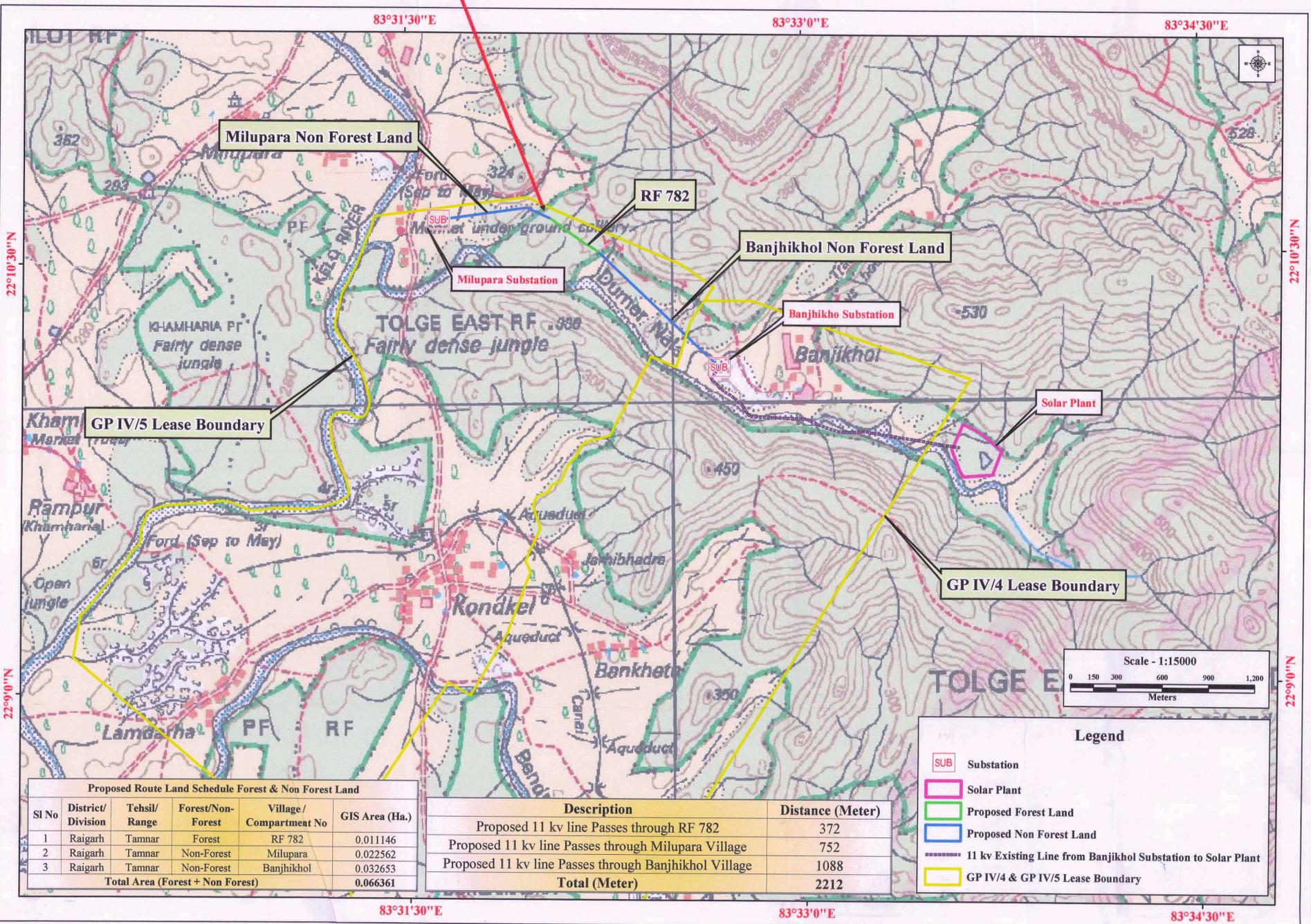
CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone
Roads, metalled; according to importance
Roads, double carriage-way; according to importance
Unmetalled road, Cart-track, Foot-track with pass, Foot-path
Streams with track in bed undefined, Canal
Dam; masonry or rock-filled; earthenwork, Wall
River; dry with water channel with island & rocks, Tidal river
Submerged rocks, Shoal, Swamp, Roads
Well; lined; unlined, Tube-well, Spring, Tank; perennial; dry
Embankment; road or rail, low, Broken ground
Railways, broad gauge; double; single with station; under construction
Railways, other gauges; double; single with distance stone; double
Mine; shaft or tramway, Kib, Cutting with tunnel
Contours with sub-features, Rocky slopes, Cliff
Sand features; (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)

COMPILED INDEX

A. Surveyed during 1975-78. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005. (Decreasing by about 1" annually.)
Scale - 1:50,000
600 m to 1 cm
1:50,000
2 cm to 1 km
Meters 1000 500 0 500 1000
CONTOUR INTERVAL, 20 METRES



Proposed Route Land Schedule Forest & Non Forest Land

Sl No	District/ Division	Tehsil/ Range	Forest/Non-Forest	Village/ Compartment No	GIS Area (Ha.)
1	Raigarh	Tamnar	Forest	RF 782	0.011146
2	Raigarh	Tamnar	Non-Forest	Milupara	0.022562
3	Raigarh	Tamnar	Non-Forest	Banjikhoh	0.032653
Total Area (Forest + Non Forest)					0.066361

Description	Distance (Meter)
Proposed 11 kv line Passes through RF 782	372
Proposed 11 kv line Passes through Milupara Village	752
Proposed 11 kv line Passes through Banjikhoh Village	1088
Total (Meter)	2212

Legend

- SUB Substation
- Solar Plant
- Proposed Forest Land
- Proposed Non Forest Land
- 11 kv Existing Line from Banjikhoh Substation to Solar Plant
- GP IV/4 & GP IV/5 Lease Boundary

Surveyed & Mapping By:
Geotrax International Services
B.O. #53, Neera Extension, Parthvi Nagar,
Hirapur, Raipur-492099
Printed On: 24-04-2020

Submitted By:
M/s Hindalco Industries Limited (HIL)
Gore Palma Mine, Raigarh (C.G.)

Dipankar Khan
 Authorised Person
 Gore Palma IVS Coal Mine
 Hindalco Industries Ltd.
 वन परिक्षेत्र अधिकारी
 तमनार
 जल संसाधन विभाग
 रायपुर