

**TOPOSHEET MAP SHOWING THE PROPOSED 3.7574 HECTARE (3.3615 Ha PLINTH AREA & 0.3959 Ha APPROACH ROAD)  
DIVERSION AREA FOR LGM DRILLING LOCATION AT LANGAI RF UNDER KARIMGANJ DIVISION, KARIMGANJ**

**Scale - 1: 50000**

निर्यात के लिये नहीं NOT FOR EXPORT

**OPEN SERIES MAP**

**No. G46U3**  
Scale 1:50,000

Sylhet BANGLADESH G46T14 (78P/14)	G46U2 (83D/2)	G46U6 (83D/6)
G46T15 (78P/15)	<b>G46U3 (83D/3)</b>	G46U7 (83D/7)
G46T16 (78P/16)	G46U4 (83D/4)	G46U8 (83D/8)

1 Hillshankar, Assam, INDIA  
2 Sylhet, BANGLADESH  
3 West Tripura, Tripura, INDIA

**भारतीय सर्वेक्षण विभाग SURVEY OF INDIA**

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**CONVENTIONAL SYMBOLS**

Express highway with toll; with bridge; with distance stone  
Roads, metalled according to importance  
Roads, double carriageway according to importance  
Unmetalled road, Cart-track, Pack-track  
Stream with track in bed; unconfined  
Canal  
River dry with water channel; with dam  
Well; tube-well; hand-pump; spring  
Enamelled road or rail track  
Railways, broad gauge; double; single with distance stone; do  
Railways, other gauge; double; single with distance stone; do  
Miscellaneous line or tramway, Kils, Cutting with tunnel  
Contours with auto-features; Rocky slopes  
Sand features (Mts, Dunes, Hills, gorges, etc.)  
Towns or Villages: inhabited; deserted  
Huts; permanent; temporary; Tower, Ancestral  
Temple, Chhatra, Church, Mosque, Ghat, Tomb, Graves  
Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage  
Mine, Vite on tracks, Grass, Scrub  
Palms; other, Plantain, Coffee, Rubber, Other trees  
Areas cultivated; wooded; Surveyed tree  
Boundary, international  
Boundary pillar: surveyed; uncollected  
Boundary subdivision, taluk or sub-division  
Boundary pillar: surveyed; uncollected  
Heights, triangulated; station point; approximate  
Bench-mark: geodetic; tertiary; canal  
Post office, Overhead tank  
Rest house or inspection bungalow, Civil house, Public station  
Camping ground, Forest reserved, protected  
Spaced names: administrative, locality or tribal  
Hospital, Dispensary, Veterinary, Hospital, Dispensary  
Aerodrome, heliport, Tourist site  
Power line, with pylons surveyed; with poles unsurveyed

**NOTES** :-  
Heights and Contours have not been shown.  
A relative height, h, represents the approximate height, in metres, between the top and bottom of a steep slope.  
All large areas other than Reserved Forests in Tribes portion of this map are Government Protected Forests. Their boundaries are not demarcated on the ground and have not been shown.  
The state boundary between Assam and Tripura States, shown on this map is as interpreted from the North-Eastern Areas (Reorganisation) Act 1951, but has yet to be verified.  
Jams or temporarily cultivated areas occur throughout the jungle, they are normally abandoned after 2-3 years and are not shown.  
Bamboo trees are shown thus

**COMPILATION INDEX**  
A Surveyed during 1972-73. Updated for major details during 2004-05.  
B Compiled from various sources.

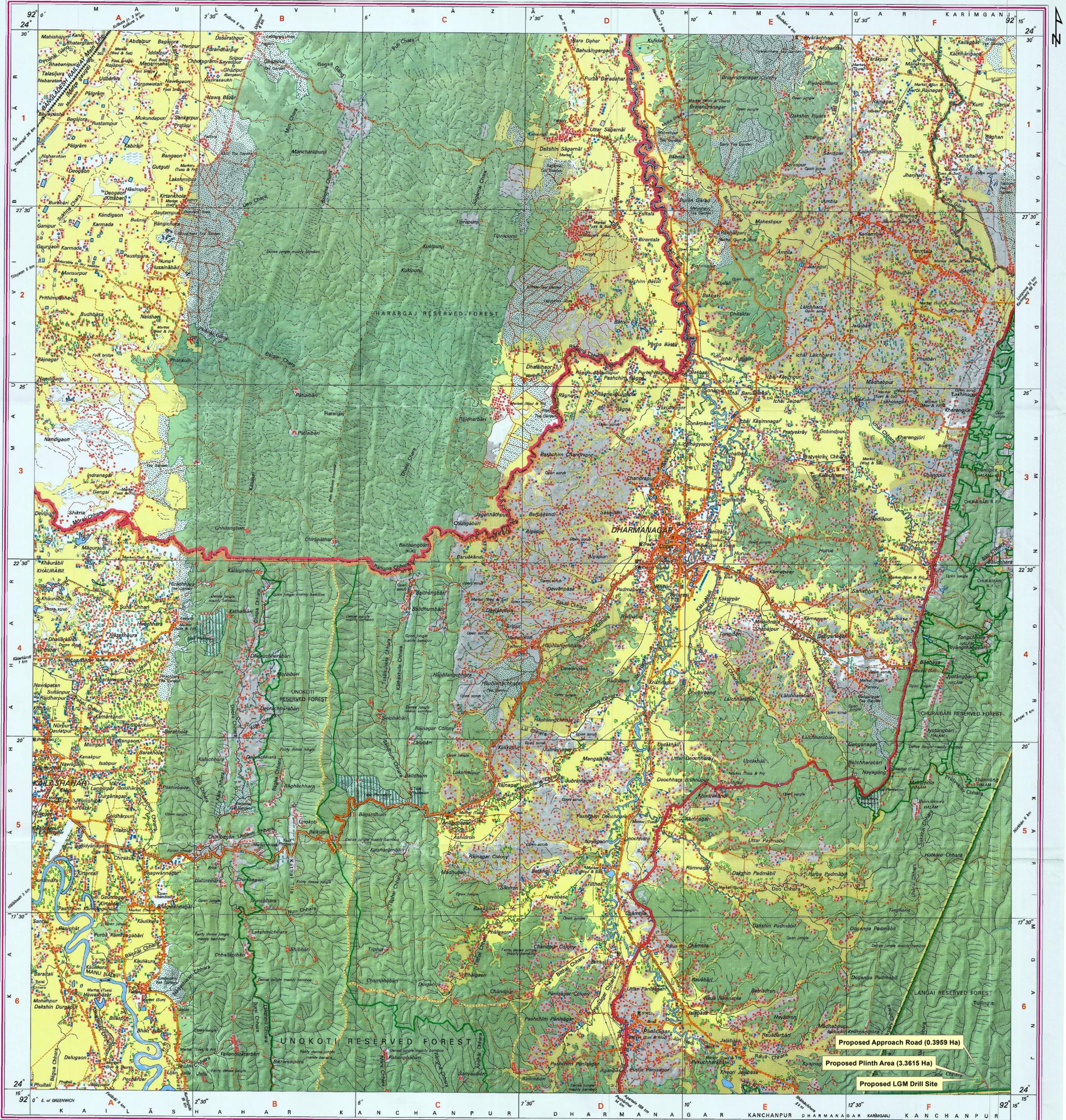
Projection - UTM Datum - WGS 84  
Magnetic Variation from True North about 2° West in 2016.  
(Increasing by about 1' annually)

Scale: 1:50,000  
1 cm = 1 km

For further details about the map, please contact:  
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**TOTAL STATION COORDINATE READINGS OF LGM PLINTH AREA**

TOTAL STATION POINTS	LATITUDE	LONGITUDE	NAME OF COMPONENT	AREA (Ha)	NAME OF DRILLING SITE	NAME OF RF	NAME OF FOREST DIVISION
P1	24° 15' 16.320" N	92° 14' 32.650" E	DRILL SITE	3.3615	LGM	LANGAI RF	KARIMGANJ DIVISION
P2	24° 15' 9.830" N	92° 14' 32.640" E					
P3	24° 15' 9.920" N	92° 14' 25.680" E					
P4	24° 15' 16.360" N	92° 14' 27.640" E					

**TOTAL STATION COORDINATE READINGS OF DRILLING SITE LOCATIONS OF LGM**

POINTS	LATITUDE	LONGITUDE	NAME OF COMPONENT	NAME OF DRILLING SITE	NAME OF FOREST DIVISION
LGM	24° 15' 13.090" N	92° 14' 29.160" E	DRILL SITE	LGM	KARIMGANJ DIVISION

**TOTAL STATION COORDINATE READINGS OF LGM APPROACH ROAD**

TOTAL STATION POINT	LATITUDE	LONGITUDE	NAME OF COMPONENT	AREA (Ha)	NAME OF DRILLING SITE	NAME OF RF	NAME OF FOREST DIVISION
1	24° 15' 11.690" N	92° 14' 32.643" E	APPROACH ROAD	0.3959	LGM	LANGAI RF	KARIMGANJ DIVISION
2	24° 15' 11.935" N	92° 14' 34.217" E					
3	24° 15' 11.451" N	92° 14' 36.788" E					
4	24° 15' 9.826" N	92° 14' 37.498" E					
5	24° 15' 8.012" N	92° 14' 38.691" E					
6	24° 15' 5.684" N	92° 14' 39.669" E					
7	24° 15' 4.900" N	92° 14' 41.019" E					
8	24° 15' 3.346" N	92° 14' 41.043" E					
9	24° 15' 3.342" N	92° 14' 40.689" E					
10	24° 15' 4.376" N	92° 14' 40.676" E					
11	24° 15' 5.511" N	92° 14' 39.364" E					
12	24° 15' 7.882" N	92° 14' 38.366" E					
13	24° 15' 9.670" N	92° 14' 37.187" E					
14	24° 15' 11.245" N	92° 14' 36.495" E					
15	24° 15' 11.607" N	92° 14' 34.218" E					
16	24° 15' 11.361" N	92° 14' 32.642" E					

Projection - UTM Zone 46 N  
Datum - WGS 84  
Courtesy - SOI

- Legend**
- Drill Site Coordinates
  - Approach Road Coordinates
  - Proposed LGM Drill Site (24° 15' 13.090" N, 92° 14' 29.160" E)
  - Approach Road
  - Drill Site

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