



निर्यात के लिये नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. F45B10

Scale 1:50,000

F45B5 (73E/5)	F45B9 (73E/9)	F45B13 (73E/13)
F45B6 (73E/6)	F45B10 (73E/10) JHARKHAND	Bokaro JHARKHAND F45B14 (73E/14)
F45B7 (73E/7)	F45B11 (73E/11) JHARKHAND	Purulia WEST BENGAL F45B15 (73E/15)

1 Gridid, JHARKHAND.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

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CONVENTIONAL SYMBOLS



REFERENCES

NH 33 National Highway No. 33. PWD Public Works Department.
SER South Eastern Railway. Chy. Chiny.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a steep slope.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit levelled bench - marks and may not be strictly in accordance with them.
The kilometre stone numbers along roads are shown in stant type, e.g., 5, whereas milestone numbers are shown in upright type, e.g., 5.
Forest boundaries north of the Damodar River have not been shown for want of reliable information.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribbons.

COMPILATION INDEX

A. Surveyed during 1976-78. Updated for major details from satellite imagery of 2007 during 2008-09.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}$ West in 2005.
(Decreasing by about 1' annually).

1:50,000

500 m to 1 cm 2 cm to 1 km
Kilometres
CONTOUR INTERVAL 10 METRES

For further details about this map, please contact

Director

Jharkhand Geo-Spatial Data Centre

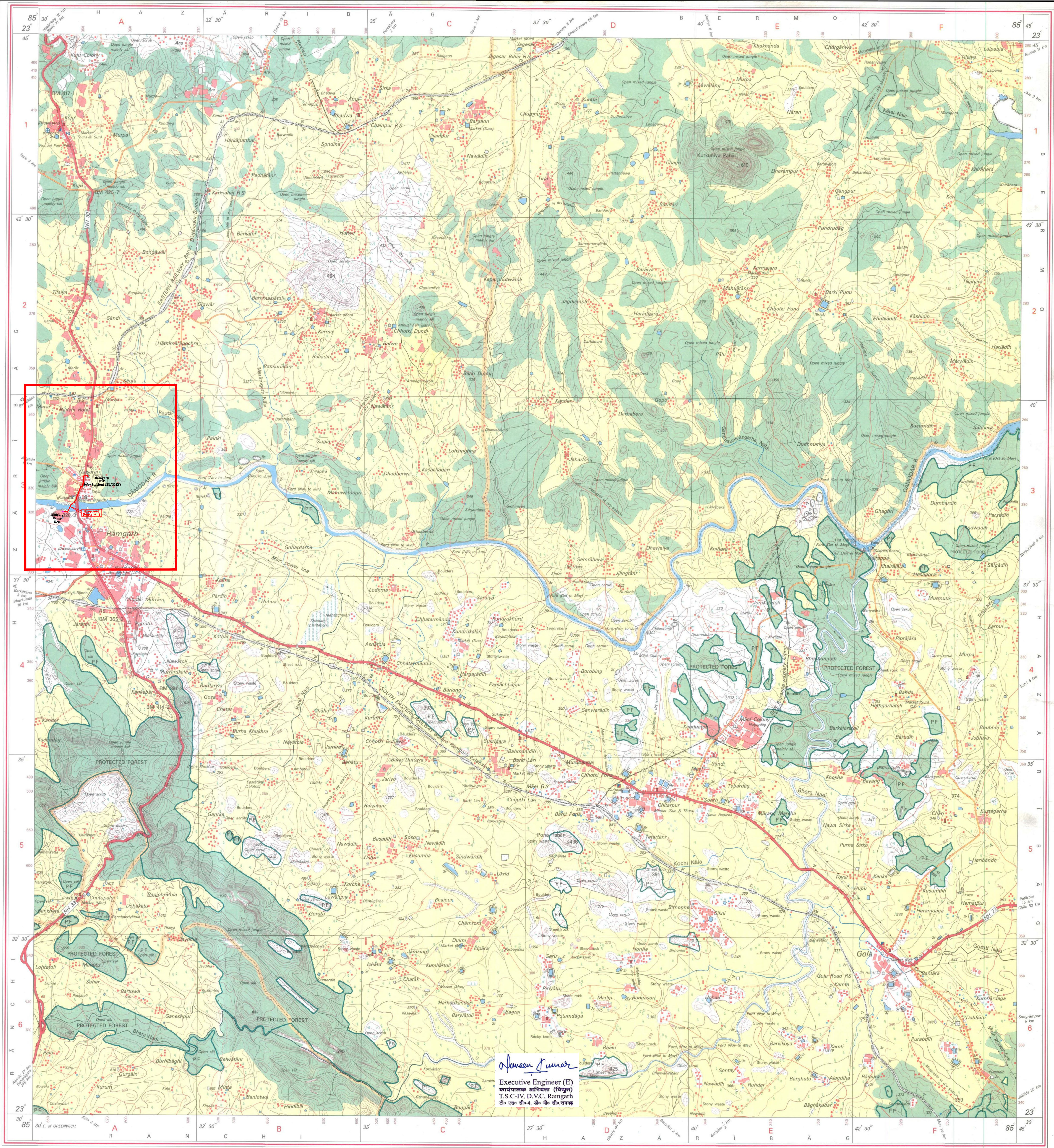
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