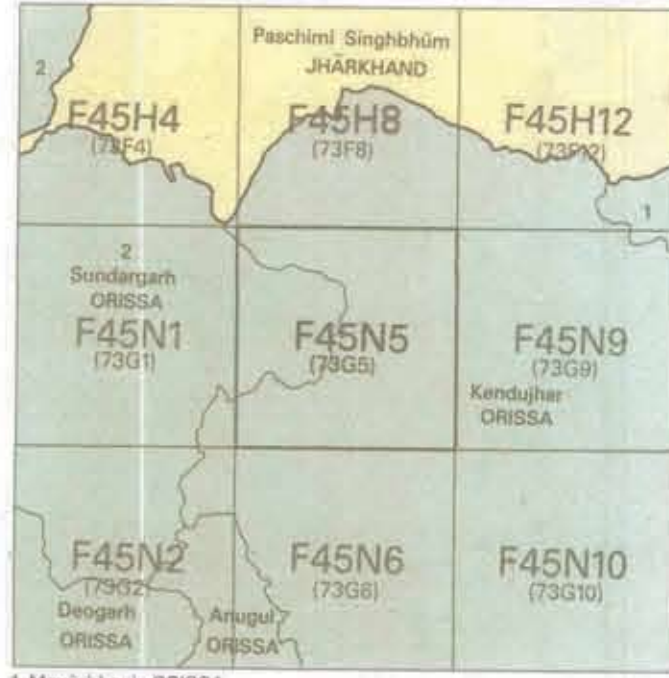




No. F45N5

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS



REFERENCES

AM 215 National Highway No. 215. SER South Eastern Railway.

NOTES

1. All heights are in metres and above Indian mean sea level.
2. All heights are approximate.
3. All heights are taken from the top and bottom of a hill or a depression.
4. All heights are taken from the top and bottom of a hill or a depression.
5. All heights are taken from the top and bottom of a hill or a depression.

COMPILED INDEX

A. Compiled from 1:50,000 survey 1973-74, 76-79. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005. (Annual change negligible).

Scale 1:50,000

500 m to 1 cm 1:50,000 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Orissa-Geo-Spatial Data Centre

Survey of India

Survey Bhawan, P.O. - R.R. Laboratory

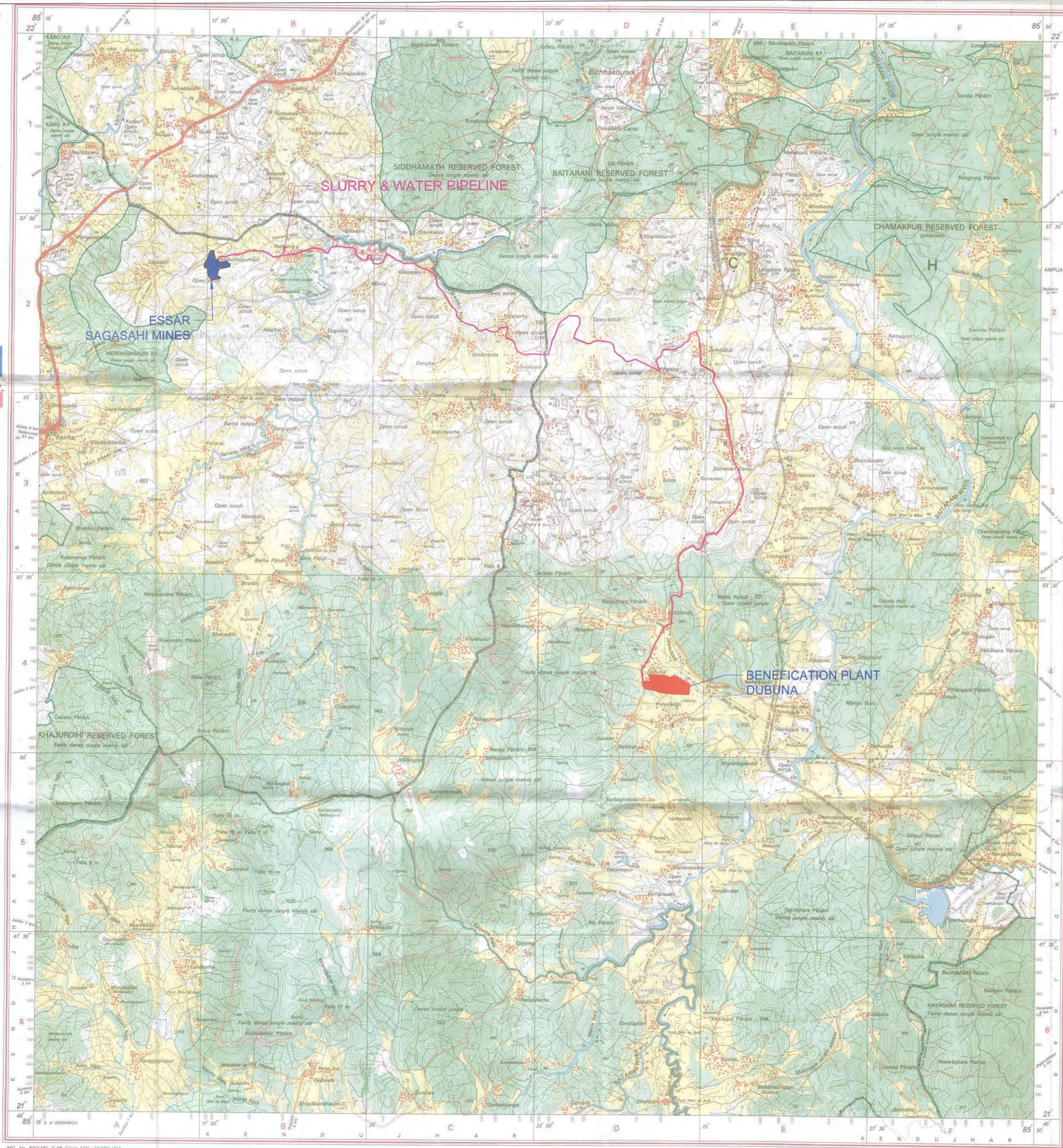
Bhubaneswar - 751013

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SCALE - 1:50,000

MAP SHOWING SLURRY & WATER PIPELINE ROUTE FROM KALAMANGA TO BENIFACATION PLANT DABUNA IN ORIGINAL TOPOSHEET NO. F45N5 IN SUNDARGARH & KEONJHAR DISTRICT OF M/s. ESSAR STEEL INDIA LIMITED



Tehsildar KOIRA

Revenue Inspector Koira

FORESTER KOIRA SECTION

TAHSELDAR BARBIL

Range Officer Koira Forest Range

MAHILDA SHUMPURA

LEGEND

- Essar Kalamanga Plot
- Essar Benifacation Plant
- Slurry & Water pipe Line

Tehsildar KOIRA 10-5-17