भारत INDIA

REFER TO THIS MAP AS :- 1:50,000
SHEET 46 1/15 FIRST EDITION

मध्य प्रदेश
MADHYA PRADESH

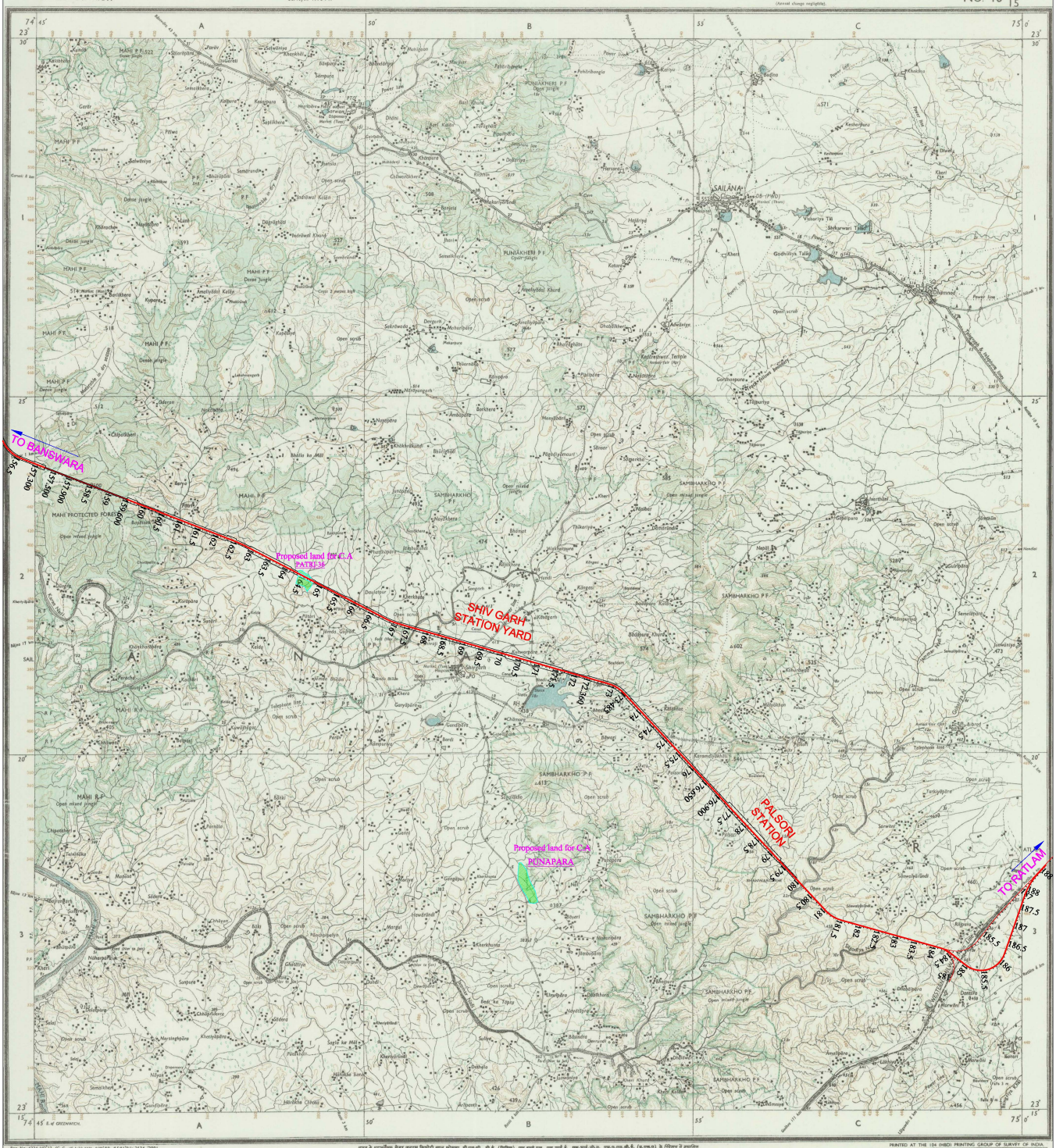
FIRST EDITION

RATLĀM DISTRICT.

Surveyed 1970-71.

Magnetic Variation: from True North about $\frac{1}{4}$° West in 1975.
(Annual change negligible).

No. 46 $\frac{1}{15}$



Reg. No. 4724 HD'77 (C. C. 46-4(33,333)-410(72)-4506/84-2634 2081.

Roads, metalled: according to importance- distance stone
" unmetalled: do. do. bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers: without. Causeway. Ford or Ferry
Streams, with track in bed: unidentified. Canal
Dams: masonry or rock-filled earthwork. Weir
River banks: overhigh (steep 3 to 6 metres, over 6 metres)
" dry with water channel: with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined: unlined. Tube well. Spring. Tank: perennial: dry
Embankments: road or rail: tank. Broken ground
Railways, broad (5 ft 6 in): double: single-with station: under construction
" other (2 ft 6 in): do. do. no with stations. show. do.
Mineral line or tramway. Telegraph line. Cutting. with tunnel
Contours with subsidiaries. Rocky slopes. Cliffs
Sand features (dhs, Quicksands and dunes, burnt ground, bushes, grass)

1st Edition 1977.

Index to Sheets

46 1/11	46 1/14	46 1/16
46 1/12	46 1/15	46 1/17
46 1/18	46 1/19	46 1/20

भारत के महासर्वेक्षक मेजर जनरल किशोरी लाल खोसला, बी.एस.सी., सी.ई. (सिविल), एफ.आई.ए.एस., एफ.आई.ई., एफ.आई.सी.ई., एफ.आई.सी.यू., एफ.ए.एस.सी.ई. (यू.एस.ए.), के निदेशन में प्रकाशित,

Published under the direction of Major General Kishori Lal Khosla, B.Sc., B.E. (Civil), F.I.S., F.I.E., F.I.C.U., M.A.S.C.E. (U.S.A.), Surveyor General of India.

1977.

1:50,000

500 m to 1 cm — 2 cm to 1 km

HEIGHTS & CONTOURS IN METRES

CONTOUR INTERVAL 20 METRES

* Water features are shown in blue where they generally contain water.
* Cultivated areas are coloured yellow.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribbands.

Contours are approximate.
A relative height, *ht*, represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

* Not applicable.

Administrative Index

RATLĀM

PRINTED AT THE 104 (HBD) PRINTING GROUP OF SURVEY OF INDIA.

Towns or Villages: inhabited/deserted. Fort
Huts: permanent/temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Idgah. Tomb. Graves
Lighthouses. Lightships. Buoys: lighted/unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub
Palms: palmyra, other. Plantain. Conifer. Bamboo. Other trees
Boundary, international
" state: demarcated. undemarcated
" district, subdivn, taluk or tahsil or tehsil. forest
Boundary pillars: surveyed. unsurveyed. village trijunction
Heights, triangulated: station, point: approximate 200 200 200
Bench marks: geodetic. tertiary. canal BM 433 BM 433 43
Post office. Telegraph office. Combined office. Police station PO TO PTO PS
Bungalows: dāk or travellers'. inspection. Rest-house DB IB (Canal) RH (Forest)
Circuit house. Camping-ground. Forest reserve. preserve CH CG R F P F
Spaced names: administrative: locality or tribal KIKRI NAGA

© GOVERNMENT OF INDIA COPYRIGHT, 1977.

Price: Twenty nine Rupees.