

KANGRA DISTRICT.
KATHUA DISTRICT.
GURDASPUR DISTRICT.

RESTRICTED

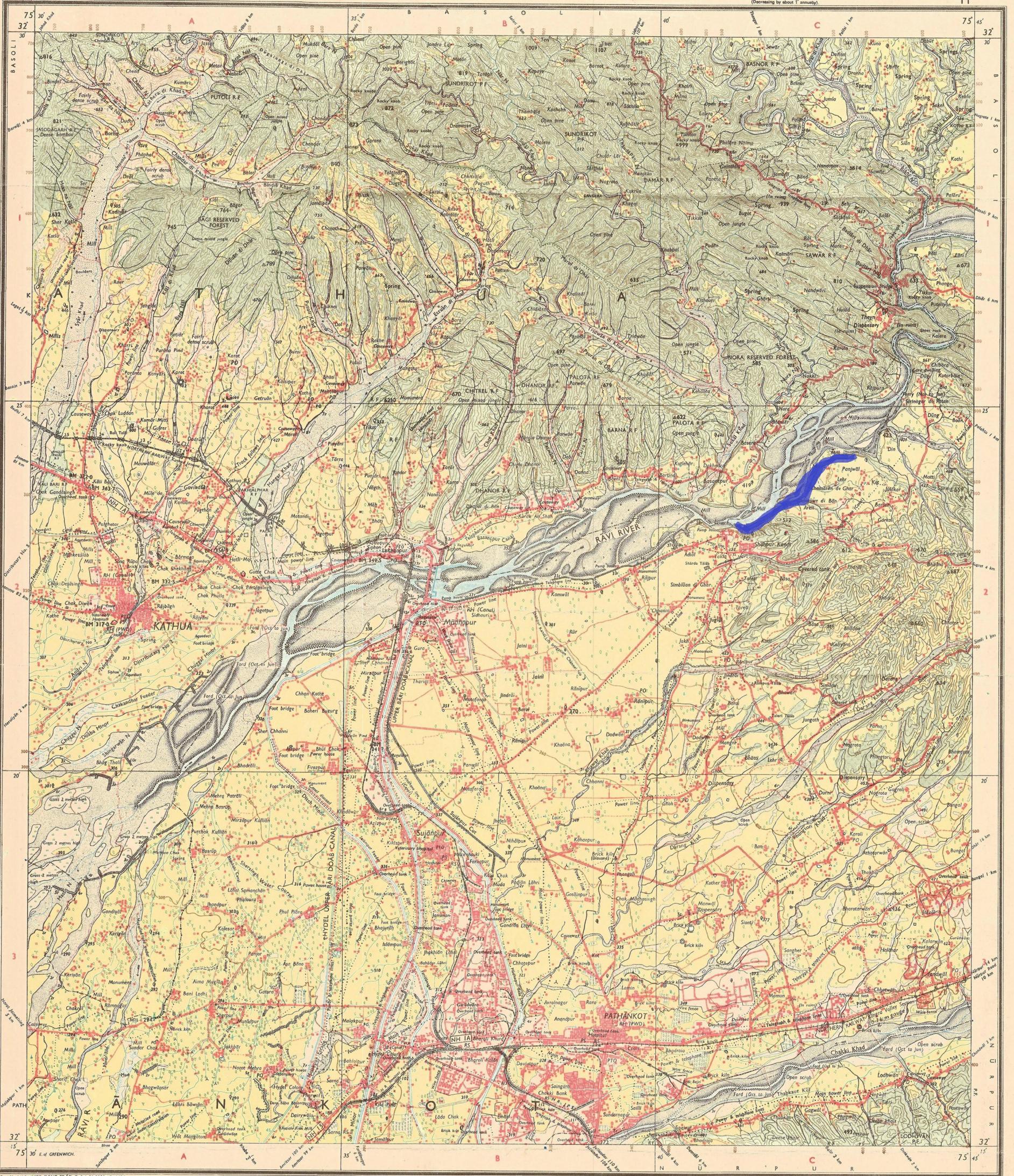
Surveyed 1967-68
(Also see footnotes)

HIMACHAL PRADESH JAMMU & KASHMIR, PUNJAB

SECOND EDITION

Magnetic Variation from True North about 1° East in 1970.
(Decreasing by about 1' annually)

No. 43 P/11



Revised No. 6425 HD/77 (NWC S7/O.Q.9.1:50,000)-1511/77

Roads: metalled, according to importance; distance stone - 25
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, underlined. Canal

Dams: masonry or rock-filled with water. Well

River banks: shelving, steep, 3 to 6 metres, over 6 metres
dry with water channel; with island & rocks; tidal river

Submerged rocks. Shal. Swamp. Reeds

Wells: lined, unlined. Tube-well. Spring. Tanks: perennial; dry

Embankments: road or rail; tank. Broken ground

Railways: broad gauge; double, single with station, under construction
other gauges: do. do. with station, under construction

Light-railway or tramway. Telegraph line. Cutting with tunnel

Contours with sub-features. Rocky slopes. Cliffs

Sand features: (1) dunes; (2) sandhills and dunes; (3) shifting dunes

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

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 e.g. 3r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Canal distance stones in Gurdaspur District are 1,000 feet apart and every fifth stone is shown whereas in other areas they are 1,000 metres apart and every one is shown.
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.
Permission to use unmetalled roads and cart-tracks along canals is required from the Irrigation authorities.
Tanks, shown dry, in this area usually contain water from July to March.
The area adjoining the Ravi River is liable to change owing to continual fluctuations in the course of the river.
This sheet has been compiled from 1:25,000 survey carried out during 1967-68 with additions and alterations based on verification survey carried out during 1972-73, on 1:50,000 and 1974-75 on 1:25,000 scale.
The forest areas in this sheet are Government Reserves. Their boundaries where demarcated have been surveyed as pointed out by the local officials.
Unmetalled roads and cart-tracks in this sheet are usually motorable in dry season.
The state boundaries between Punjab and Jammu & Kashmir and Punjab and Himachal Pradesh States have been surveyed as pointed out by the local officials on the ground but have not been verified by the Punjab Government.

Published under the direction of Major-General K.L. Khosla, B.Sc. (E.), P.I.S., P.I.E., F.I.G.U., M.A.S.C.E. (U.S.A.), Surgeon-General of India, 1977.

Administrative Index

KATHUA
JAMMU & KASHMIR
GURDASPUR
PUNJAB
KANGRA, H.P.

Towns or Villages: inhabited, deserted, Fort, Aniquities, Temple, Chhatri, Church, Mosque, Light, Tomb, Dargah, Lighthouse, Lightship, Buoy, Lighted, Lighted, Anchorage, Mine, Vine, or well, Grass, Scrub, Pains: palm, yew, other, Plantain, Conifer, Bamboo, Other trees, Boundary, international, state demarcated, undemarcated, district, sub-division, taluk, or taluk, forest, Boundary pillars: surveyed, uncoloured, village, junction, Height, triangulated, station, point, approximate, BM 433, BM 434, BM 435, Post office, Telegraph office, Combined office, Police station, PO, TO, PTO, PS, Bungalow, dak or travellers' inspection, Rest-house, DB, I/C, (Canal) RH (Forest), Circuit house, Camping ground, Forest, protected, CH, CC, R, P, Spaced names: administrative, locality or tribal, KIKRI, NAGA

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REFER TO THIS MAP AS - I:50,000
SHEET 43 P/11 SECOND EDITION

INDIA

REFERENCES
NH 1A National Highway No. 1A. N R J P S Northern Railway Jullundur Pathankot Section.

Diversion of 109.64 ha. forest land (49.32 ha. Protected forest and 60.32 ha. PLPA area) excluding delisted area (58.75 ha) and river bed area (161.73 ha PF + 3.78 ha PLPA Total 165.51 ha) out of 333.91 ha of forest land for Reservoir of Shahpurkandi Dam Project in Tehsil Dhar Kalan Forest Division and district Pathankot