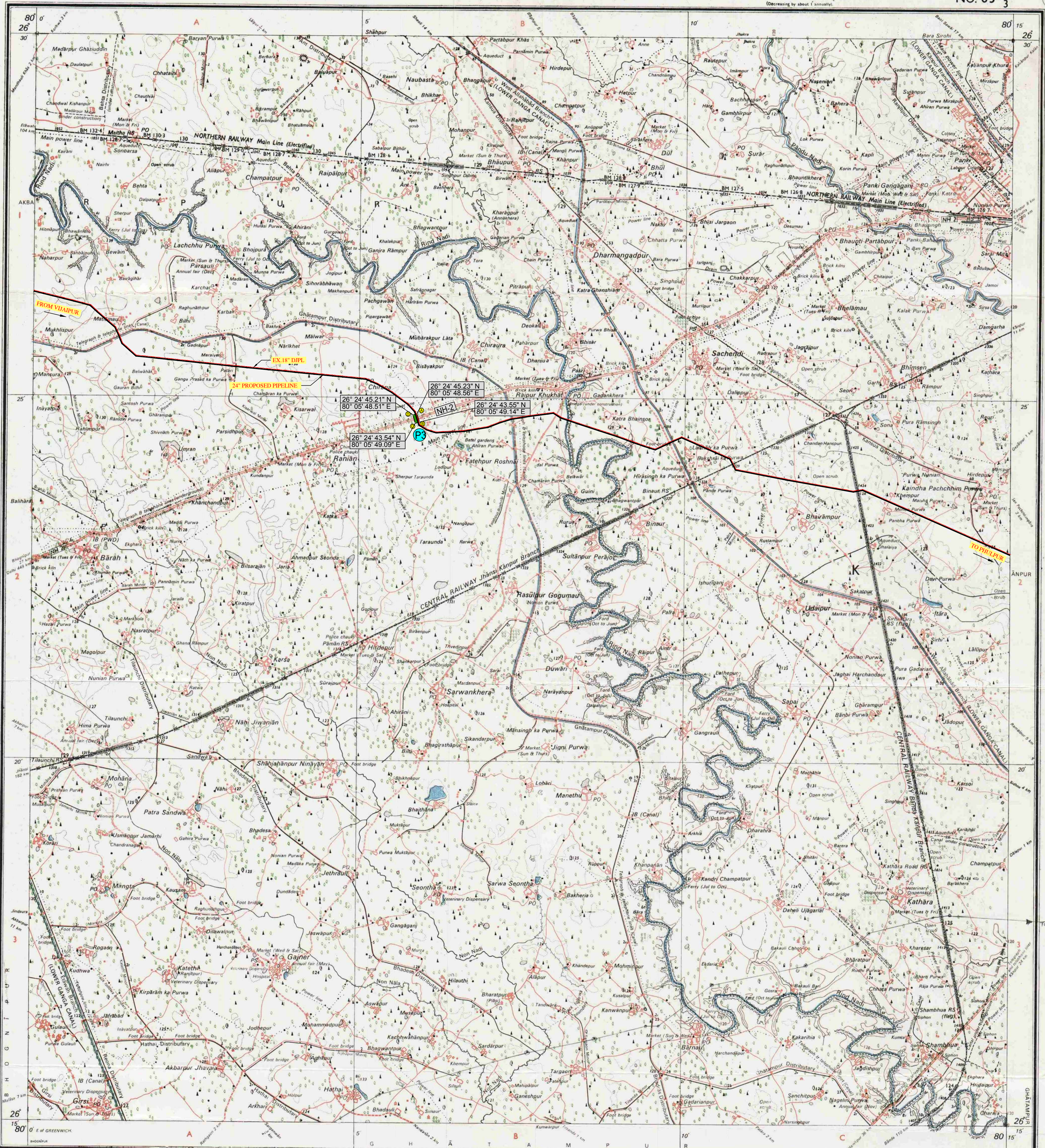


UTTAR PRADESH

No. 63 B/3

24

KANPUR DISTRICT. Surveyed 1974-75.



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Heights & Contours in Metres

1:50,000

CONTOUR INTERVAL 20 METRES

Scale: 1 cm = 500 m

Administrative Index

KANPUR

Legend

Towns or Villages: inhabited, deserted, Fort, Hindu, Jain, Muslim, etc.

Temples, Churches, Mosques, etc.

Light-houses, Lighthouses, etc.

Water: rivers, streams, canals, etc.

Contours: 20m interval

Boundaries: international, state, district, etc.

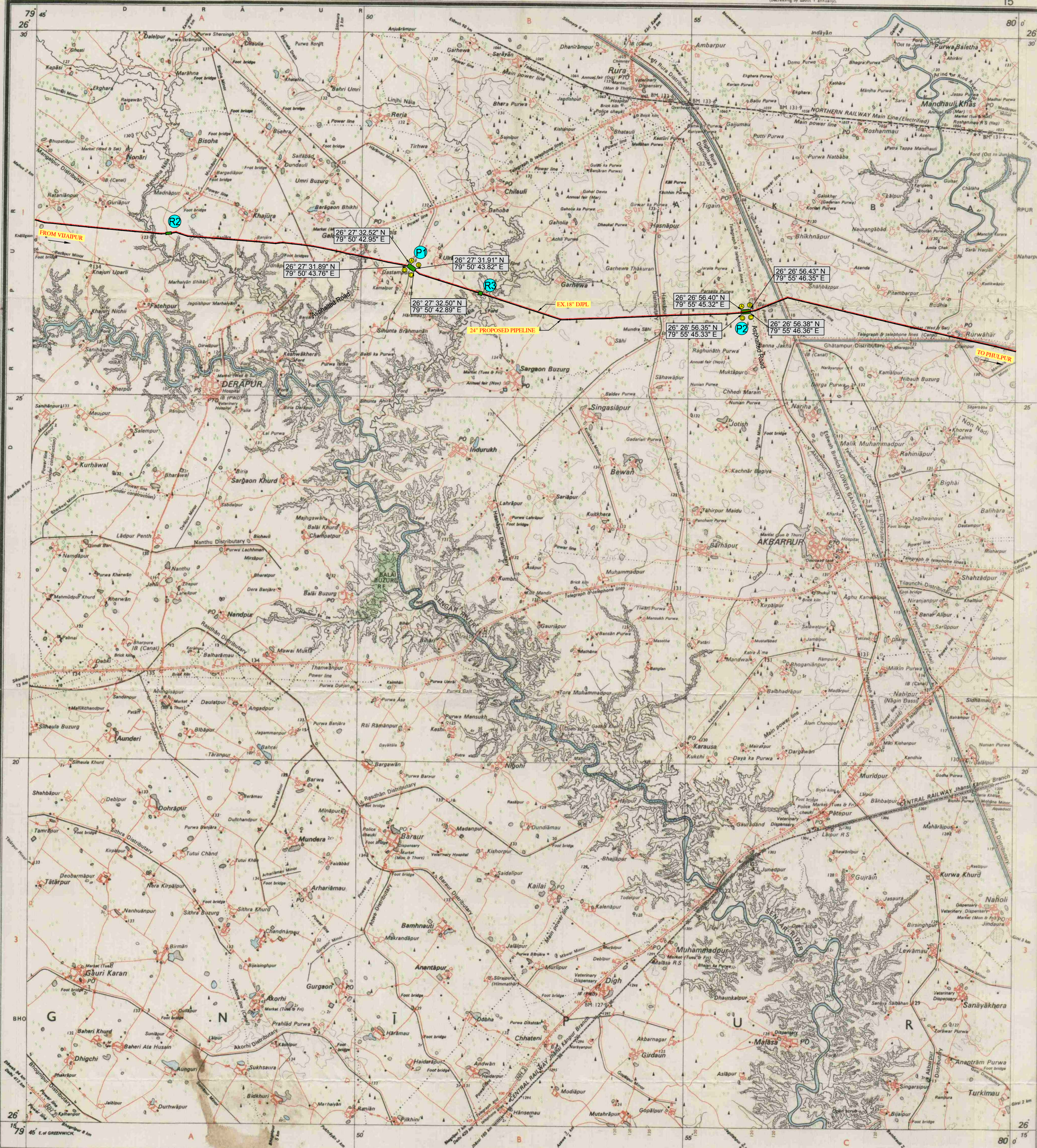
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VIJAYPUR - AURAIYA - PHULPUR PIPELINE
 Details of Protected Forest to be Diverted District Kanpur Dehat
SOI MAP CODE: **VTPL**

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Scale	Job No.	Drawing / Document No.	Sheet	Rev.
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Heights & Contours in Metres

Contour Interval 20 Metres

500 m to 1 cm

2 cm to 1 km

1:50,000

Administrative Index

KANPUR

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 borders.

*Not applicable.

The kilometre stone numbers along roads and railways are shown in black 1976, e.g. '1' whereas kilometre numbers are shown in upright type, e.g. '1'.

Tanks shown dry in this area, usually contain water from July to March.

A relative height, e.g., marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

Wells are numerous throughout the sheet; only the important ones have been shown.

Canals and unimproved roads in this sheet are generally non-navigable in dry seasons. Permission to use these things (canals) is required from the Irrigation authorities.

Publications under the direction of Major General K.L. Khosla, B.Sc., B.E. (Civil), F.I.S., F.I.E., F.I.G.U., M.A.S.C.E. (U.S.A.), Surveyor General of India, 1976.

Printed at the G.P.O. Press, Lucknow.

Scale: 1:50,000

Projection: UTM

Zone: 48 N

Datum: Everest

Units: Metres

Vertical Datum: Mean Sea Level

Horizontal Datum: Everest

Scale: 1:50,000

Projection: UTM

Zone: 48 N

Datum: Everest

Units: Metres

Vertical Datum: Mean Sea Level

Horizontal Datum: Everest

Refer to this map as :- 1:50,000 SHEET 54 N/15 FIRST EDITION INDIA

1st Edition 1976.
(Previous Editions on 1:63,000 scale: 1st 1932; 2nd 1937).

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(Previous Editions on 1:63,000 scale: 1st 1932; 2nd 1937).

PROTECTED FOREST (District-Kanpur Dehat - Uttar Pradesh)

Along Asphalted Road (From Rura To Akbarpur)

Sr. No	Code	Co-Ordinates(WGS84)	Length (m)	Width (m)	Area Sq mt	Area In (Ha)
P1	A	26° 27' 32.52" N 79° 50' 42.95" E	30.39	1.5	45.585	0.004558
	B	26° 27' 31.91" N 79° 50' 43.82" E				
	C	26° 27' 31.89" N 79° 50' 43.76" E				
	D	26° 27' 32.50" N 79° 50' 42.89" E				

Along Asphalted Road (From Rura To Derapur)

Sr. No	Code	Co-Ordinates(WGS84)	Length (m)	Width (m)	Area Sq mt	Area In (Ha)
P2	A	26° 26' 56.41" N 79° 55' 45.32" E	28.58	1.5	42.87	0.004287
	B	26° 26' 56.44" N 79° 55' 46.36" E				
	C	26° 26' 56.39" N 79° 55' 46.37" E				
	D	26° 26' 56.36" N 79° 55' 45.34" E				

DETAIL OF RESERVED FOREST IN SURVEY NUMBERS TO BE DIVERTED

Sr. No.	Name of Forest Land	Length (m)	Width (m)	Area of Forest Land in Hectares	Name of Village
R2	RF in Survey No. - 1967	21.83	10	218.313	CHHALI
	RF in Survey No. - 669 G	83.80	10	838.000	VISHVA
R3	RF in Survey No. - 628 CH	9.184	10	9.184	VISHVA

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PROJECT: VIJAYPUR - AURAIYA - PHULPUR PIPELINE

SECTION: Details of Protected Forest to be Diverted District Kanpur Dehat

TITLE: SOI MAP CODE: VTPL

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1:50,000 GAIL-VTPL-PF-KANPUR DEHAT-SOI-01 02-02 0A

DETAIL OF RESERVED FOREST IN SURVEY NUMBERS TO BE DIVERTED						
Sl. No.	Name of Forest Land	Length (m)	Width (m)	Area of Forest Land (ha)	Area of Forest Land (acres)	Name of Village
1	SP in Survey No. - 52 KH	156.10	10	1561.000	3.851	LAKHANIA CHOWA
2	SP in Survey No. - 71 D	231.90	10	2319.000	5.739	LAKHANIA CHOWA

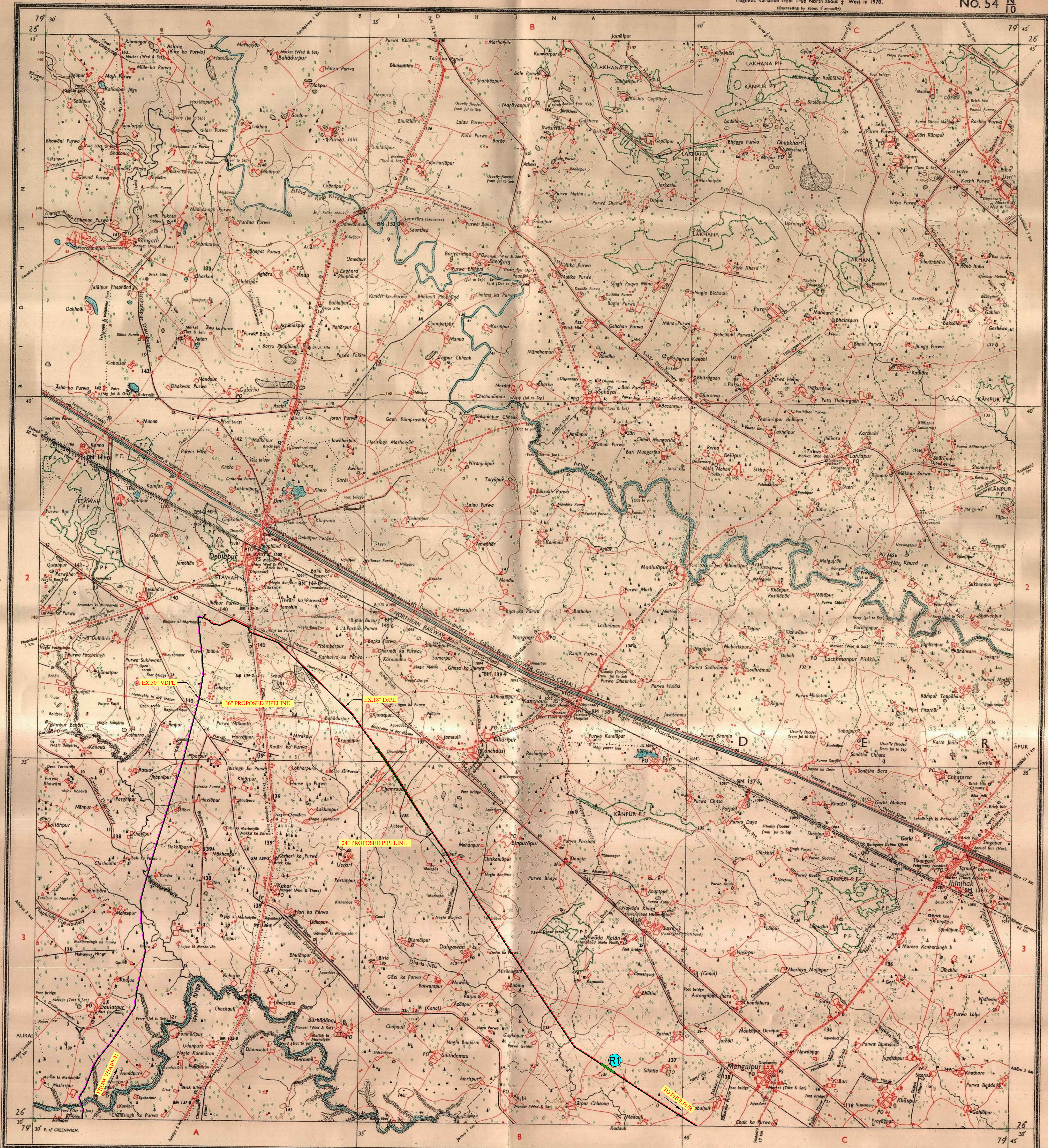
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FIRST EDITION

ETAWAH & KANPUR DISTRICTS

UTTAR PRADESH

No. 54 N/10



Scale No. 3707 40276 (N.C. 1:433333)-61076-4506/81-4104/85.
 Height contoured according to intermediate distance stones
 - unshaded, do. - bridge
 Cart-track, Path-track and pass. Foot-path with bridge
 Bridge with pier without. Causeway. Ford or Ferry
 Breakway with track to be unshaded. Canal
 Dam, masonry or rock filled earthwork. Weir
 River banks showing steep. 3 to 5 metres, over 5 metres
 dry with water channel with about 2 metres. Tidal river
 Submerged rocks. Shoal. Swamp. Reeds
 Walls, low, unshaded. Tube well. Spring. Tanks. Perennial dry
 Embankments road or rail track. Road. Ground
 Railways, broad gauge. Double single with station. Under construction
 other gauge. do. do. do. distance stone do.
 National or airway. Telegraph line. Cutting with tunnel
 Contour with intermediate. Rocky slopes. Cliff
 Sand features. Dunes. Hills and escarpments. Shading
 in Edition 1976.
 (Previous Edition on 7-10-1966; 1:1112)

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Published under the direction of Major General K.L. Khosla, B.S., B.E., I.C.N.I., F.I.S., F.I.G.L., M.A.S.C. (U.S.A.), Surveyor-General of India, 1976
 1:50,000
 500 m to 1 cm
 2 cm to 1 km
 METRES
 HEIGHTS & CONTOURS IN METRES
 CONTOUR INTERVAL 20 METRES
 Contours are approximate
 A reduced height, h_r , represents the approximate height in metres, between the top and bottom of a steep slope
 Wooded areas are coloured green. Shaded trees and other vegetation are in green, but prominent surveyed trees are in black
 * Not applicable

Administrative Index
 ETAWAH
 KANPUR

Printed at the Survey of India Press, Dehra Dun
 Towns or Villages. Inhabited. Uninhabited. Forts
 Holy permanent temporary. Tower. Antiquities
 Temple. Chattri. Church. Mosque. Jagah. Tomb. Graves
 Lighthouses. Lightships. Buoy. Signal. Unshaded Anchorage
 Mine. Well. Ice. India. Grass. Scrub
 Palm. Sal. Other trees. Pines. Cacti. Bamboo. Other trees
 Boundary. International
 State. District. Sub-division. Sub-division. Sub-division
 Boundary pillars. Unshaded. Unshaded. Village. Trig. station
 Trig. station. Trig. station. Trig. station. Trig. station
 Bench-mark. Geodetic. Temporary. casual
 BM 633 148 633 143
 Post office. Telegraph office. Combined office. Police station. PO 70 770 75
 Distribution. Gas. or electricity. Telephone. Bus. Station. 69 68 (Control) 69 (Control)
 Circuit. House. Camp. Ground. Forest. reserved. protected. CR 650 64 89
 Special names. administrative. local. or tribal
 KIKRI
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PROJECT: VIJAYPUR - AURAIYA - PHULPUR PIPELINE
 SECTION: Details of Protected Forest to be Diverted District Kanpur Dehat
 TITLE: SOI MAP CODE: VTPL

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