



Scale 1:50,000

FASD3 (7/24/01) Berkshire WEST REGION	FASD2 (7/24/01) Berkshire WEST REGION	FASD1 (7/24/01) Berkshire WEST REGION
FASD7 (7/24/01) Berkshire WEST REGION	FASD6 (7/24/01) Berkshire WEST REGION	FASD5 (7/24/01) Berkshire WEST REGION
FASD11 (7/24/01) Berkshire WEST REGION	FASD10 (7/24/01) Berkshire WEST REGION	FASD9 (7/24/01) Berkshire WEST REGION

भारतीय सर्वेक्षण विभाग
1st Edition 2010.
Price: One Hundred Eighty Seven Rupees.
SURVEY OF INDIA

CONVENTIONAL SYMBOLS

[illegible]

REFERENCES

NOTES:

regions are in meters and above ladder: same as well.

CRITERIA: 1. represents the approximate single, 2. interval, between the top and bottom of a certain ladder.

The elements above numbers 1000 and 2000 are shown in dark blue, 4000s, 6000s and 8000s are shown in light blue (Fig. 5).

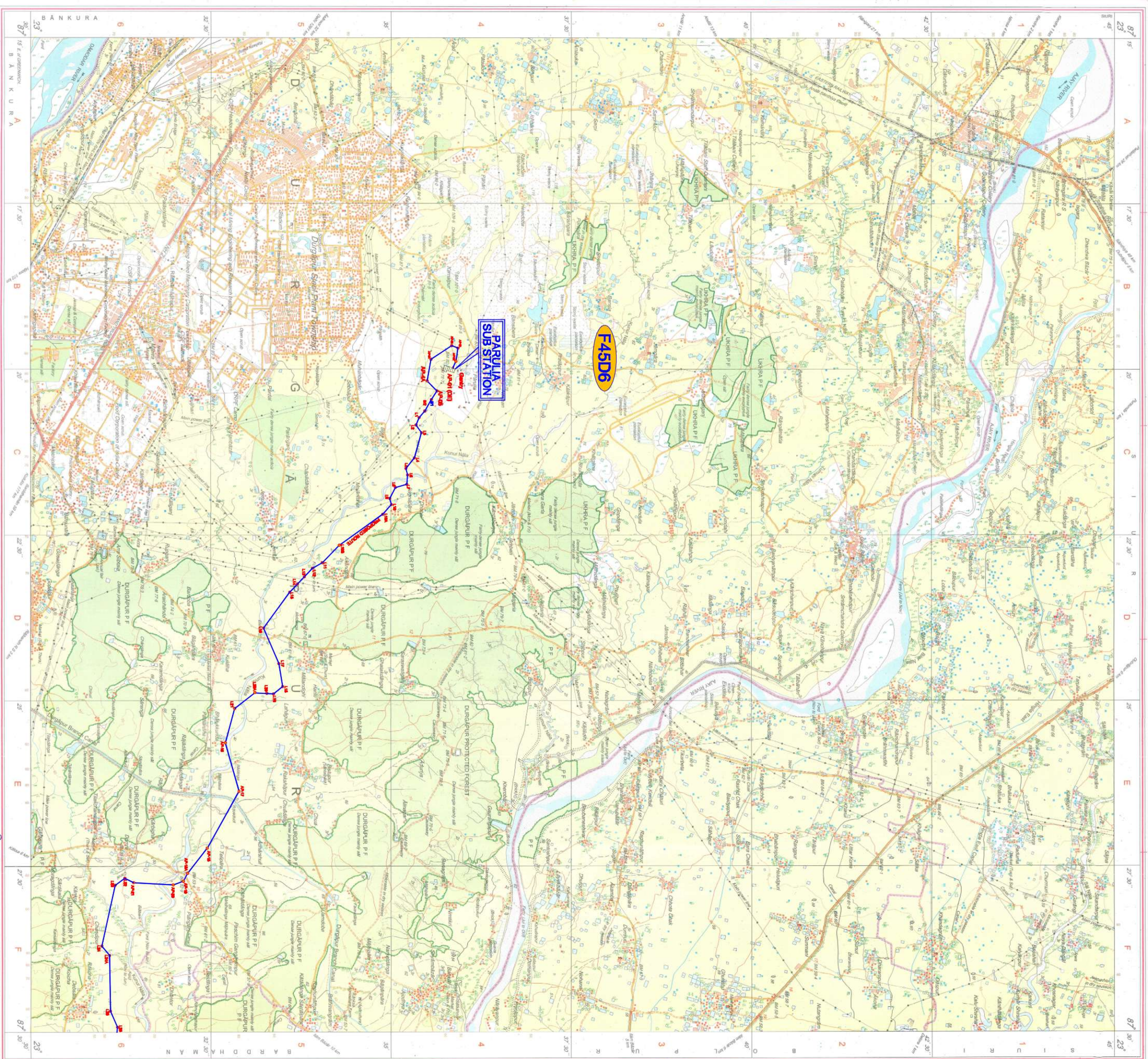
The verticalized lengths in this table have not been adjusted to the heights of left-ventricle boundary lines and may not be suitable in accordance with them.

COMPILATION INDEX

A. Surveyed during 1995-98. Updated for major attacks during 2005-06.

Figure 1: Schematic diagram of a 1D photonic crystal slab. The slab has a thickness d and a refractive index n_1 . It is surrounded by a substrate with refractive index n_s and a superstrate with refractive index n_0 . The diagram shows incident, reflected, and transmitted waves at the interfaces. The coordinate system (x, z) is shown at the bottom left, with z being the direction of propagation. The slab is divided into two regions of thickness $d/2$ each. The refractive index profile $n(z)$ is shown as a step function.

REPRODUCTION IN WHOLE OR PART BY ANY MEANS IS PROHIBITED
WITHOUT THE WRITTEN PERMISSION OF SURVEY OF INDIA, THE
NATIONAL MAPPING AGENCY.



REG. NO. 313P-ENG 07 15 (N) BAL. CIRC. (34-000) - 31P 16.

INDEX
TRANSDUCER LINE
PNEUM. LINE

भारत के परामर्शक डॉ. रमण गुप्त एवं डॉ. प्रियंका डी. मण्डल,
 Published under the direction of Dr. Swarna Subba Rao, Surveyor General of India,
 Survey of India, Headquarters Estate, Post Box No. 37, Deoria Dun - 248001 (Uttaranchal),
 Department of Science & Technology, Government of India.

St. Divisional Engineer (C)
TSC-1, DVC, Durgapur

श्री प्रेमचंद (विद्यार्थी)
सुपरिन्टेंडिंग इंजीनियर (C)
टीएससी-१, दार्जिलिंग-७१३१००

TSC-1, DVC, Durgapur-712007

PRINTED AT THE EASTERN PRINTING GROUP OF SERVICE OF WOMEN.



भारतीय सर्वेक्षण विभाग
SURVEY OF INDIA
1st Edition 2010.
Price : Rs. 70/-

CONVENTIONAL SYMBOLS

NOTES :

COMPILATION INDEX

A. Surveyed during 1991-92, updated for major details during 2000-09

Magnetic Variation from True North about
West in 2005.
(Annual change -negates).

1:50,000

500 m to 1 km

2 cm to 1 km

Meters 1500 800 0 1 2 3 Kilometers

For further details about this map, please contact
Director
 West Bengal & Sikkim Geo-Spatial Data Centre
 Survey of India, 13 Wood Street
 Kolkata

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

GOVERNMENT OF INDIA, COPYRIGHT © 2010.



INDEX

Department of Science & Technology, Government of India,
Barkala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand)

PRINTED AT THE WESTERN PRINTING SHOP OF SURVEY OF INDIAN

**Sr. Divisional Engineer (C
TSC-I, DVC, Durgapur**

SUPERINTENDING ENGINEER (E
टी.एस.सी.-१, दाधानि, दुर्गापुर-७१३२
TSC-1 DVC Durgapur-713207

S.NO	LOC NO	EXAM DATE	EXAM TIME	EXAM DURATION	EXAM TYPE	EXAM STATUS	EXAM RESULT	EXAM MARKS	EXAM PERCENTAGE	EXAM GRADE	EXAM COMMENTS
1	1	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
2	2	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
3	3	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
4	4	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
5	5	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
6	6	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
7	7	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
8	8	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
9	9	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
10	10	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
11	11	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
12	12	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
13	13	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
14	14	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
15	15	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
16	16	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
17	17	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
18	18	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
19	19	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
20	20	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
21	21	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
22	22	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
23	23	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
24	24	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
25	25	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
26	26	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
27	27	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
28	28	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
29	29	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
30	30	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
31	31	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
32	32	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
33	33	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
34	34	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
35	35	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
36	36	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
37	37	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
38	38	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
39	39	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
40	40	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
41	41	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
42	42	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
43	43	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
44	44	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
45	45	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
46	46	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
47	47	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
48	48	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
49	49	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
50	50	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
51	51	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
52	52	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
53	53	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
54	54	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
55	55	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
56	56	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
57	57	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
58	58	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
59	59	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
60	60	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
61	61	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
62	62	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
63	63	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
64	64	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
65	65	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
66	66	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
67	67	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
68	68	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
69	69	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
70	70	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
71	71	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
72	72	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
73	73	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
74	74	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
75	75	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
76	76	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
77	77	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
78	78	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
79	79	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
80	80	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
81	81	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
82	82	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
83	83	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
84	84	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
85	85	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
86	86	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
87	87	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
88	88	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
89	89	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
90	90	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
91	91	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
92	92	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
93	93	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
94	94	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
95	95	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
96	96	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
97	97	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
98	98	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
99	99	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
100	100	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
101	101	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
102	102	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
103	103	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
104	104	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
105	105	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
106	106	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
107	107	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
108	108	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
109	109	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
110	110	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
111	111	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
112	112	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
113	113	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
114	114	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
115	115	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
116	116	15/03/2024	10:00 AM	3 HRS	100	100	100	100	100	A	100%
117	117	15/03/2024	10:00 AM	3 HRS	100	100	100	100			



फोटो के बिना भी NOT FOR EXPORT

OPEN SERIES
MAP

No. F45D11

Scale 1:50,000

F45D6 (72N/16)	WEST BENGAL (72N/16)	F45D14 (72N/16)
F45D7 (72N/17)	Bihar (72N/17)	F45D15 (72N/17)
F45D8 (72N/18)	F45D12 (72N/18)	F45D16 (72N/18)

1:50,000 WEST BENGAL

सर्वेक्षण विभाग
SURVEY OF INDIA

1:50,000

Page 7 of 77

CONVENTIONAL SYMBOLS

CONVENTIONAL SYMBOLS

These symbols are used to represent the following features:

- Boundaries: National, State, District, and Village boundaries.
- Water: Rivers, canals, and other water bodies.
- Topography: Contour lines, peaks, and other elevation features.
- Infrastructure: Roads, railways, and other transportation routes.
- Settlements: Towns, villages, and other populated areas.
- Other: Various other features such as forests, religious sites, and administrative boundaries.

REFERENCES

1. Survey of India, 1:50,000 scale maps.

2. Survey of India, 1:250,000 scale maps.

3. Survey of India, 1:500,000 scale maps.

NOTES

1. The map is based on the Survey of India, 1:50,000 scale maps.

2. The map is based on the Survey of India, 1:250,000 scale maps.

3. The map is based on the Survey of India, 1:500,000 scale maps.

COMPARISON INDEX

1. Survey of India, 1:50,000 scale maps.

2. Survey of India, 1:250,000 scale maps.

3. Survey of India, 1:500,000 scale maps.

Projection: UTM Datum: WGS 84

Magnetic Variation from True North: 10° 15' E

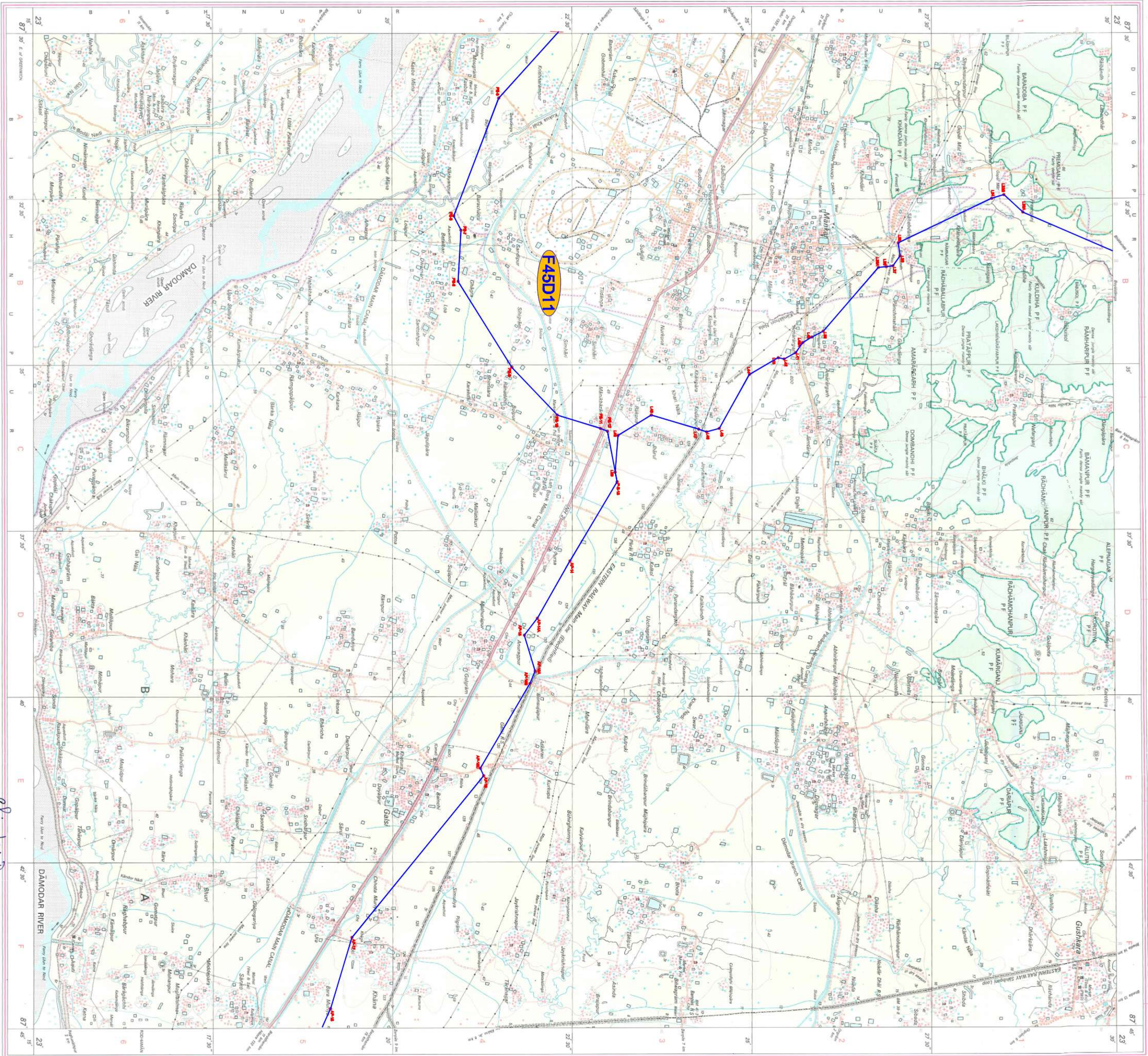
Scale: 1:50,000

For further details, please refer to the Survey of India, 1:50,000 scale maps.

Survey of India, 1:50,000 scale maps.

Information is not to be used for any purpose without the written permission of the Survey of India, the National Mapping Agency.

Information is not to be used for any purpose without the written permission of the Survey of India, the National Mapping Agency.

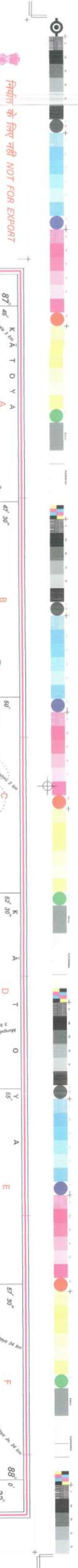


For further details, please refer to the Survey of India, 1:50,000 scale maps.

Survey of India, 1:50,000 scale maps.

For further details, please refer to the Survey of India, 1:50,000 scale maps.

Survey of India, 1:50,000 scale maps.



OPEN SERIES
MAP
No. F45D15
Scale 1:50,000

BRITISH INDIA F45D10 (1946-50)	F45D14 (1946-50)	F45E2 (1946-50)
F45D11 (1946-50)	F45D15 (1946-50)	F45E3 (1946-50)
F45D12 (1946-50)	F45D16 (1946-50)	F45E4 (1946-50)
WEST BENGAL (1946-50)	WEST BENGAL (1946-50)	WEST BENGAL (1946-50)

सर्वेक्षण विभाग भारत
सर्वेक्षण विभाग भारत
सर्वेक्षण विभाग भारत

CONVENTIONAL SYMBOLS
...

REFERENCE
...

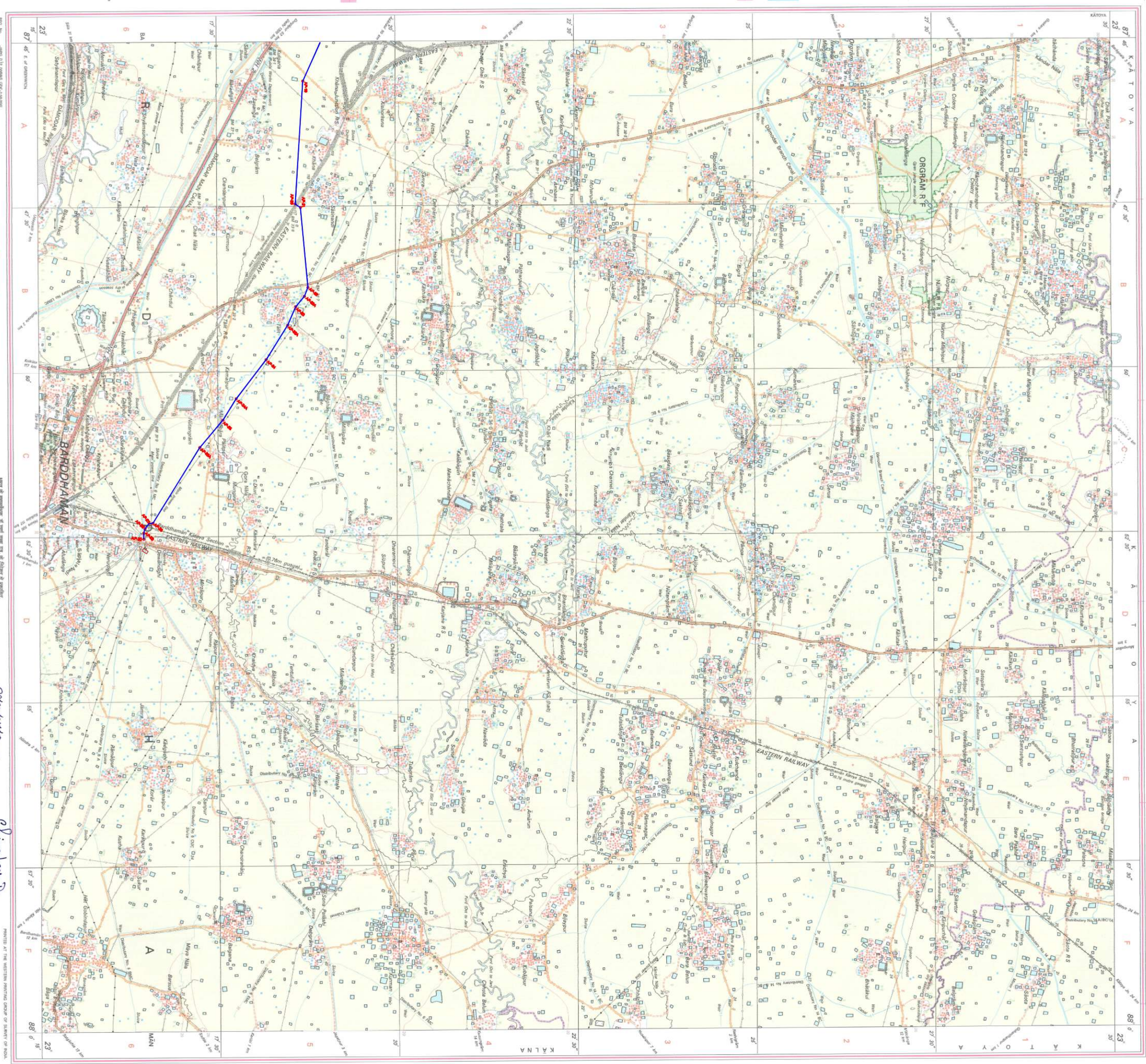
NOTES
...

COMPARISON INDEX
...

PROJECTION - UTM
Datum - WGS 84
Mapless Version from 1946 to 2000
1:50,000

For Sale - India only and near border
V.B. & SONS, 10, Market Street,
Bombay 400 006.
Kolkata 700 006.

Representation in whole or part by any means is prohibited
without the written permission of Survey of India, the
National Mapping Agency
GOVERNMENT OF INDIA, GOVERNMENT PRINTING PRESS



S. Divyanshu Engineer (C)
TSC-1, DVC, Durgapur

S. Divyanshu Engineer (C)
TSC-1, DVC, Durgapur

PRINTED AT THE NATIONAL MAPS DEPT. OF SURVEY OF INDIA