

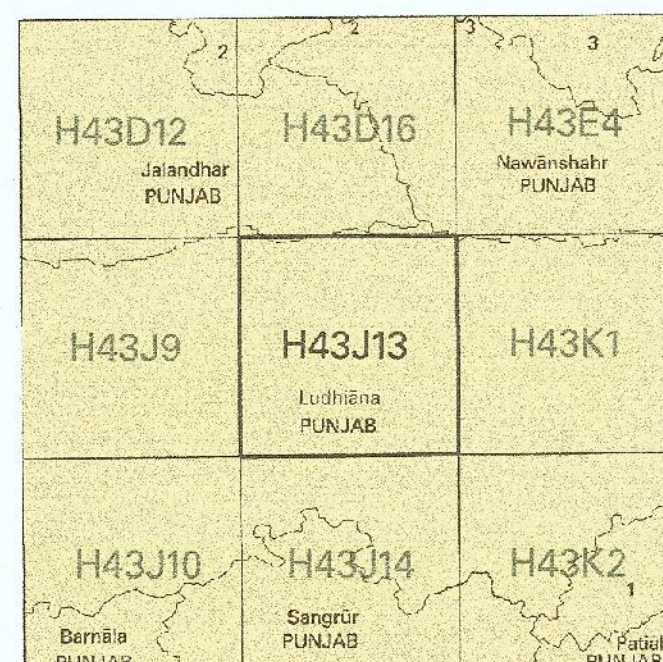


NOT FOR EXPORT

OPEN SERIES
MAP

No. H43J13

Scale 1:50,000



1. Fategarh Sahib, PUNJAB.
2. Kapurthala, PUNJAB.
3. Hoshiarpur, PUNJAB.

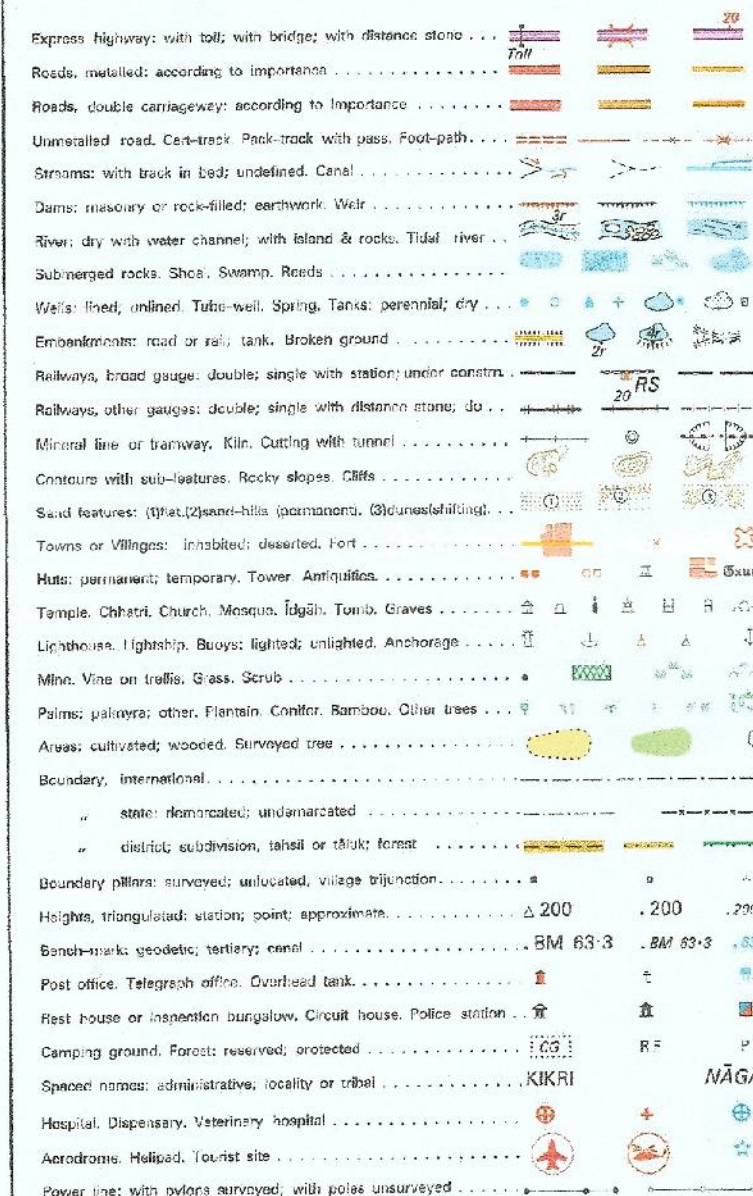
भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2007.

Price: Rs. 60/-

CONVENTIONAL SYMBOLS



Proposed Gas pipeline
Protected Forest
Non Protected Forest

REFERENCES

1. National Highway No. 1

2. City Classify

3. Notes :-

Permission to use cartographic and information data is granted to the Government of India. The Government of India is not responsible for any error or omission in the data. The Government of India is not responsible for any error or omission in the data. The Government of India is not responsible for any error or omission in the data.

COMPILATION INDEX

A. Compiled from 1:50,000 survey, 1985-86.

1. Survey of India, Dehra Dun.

2. Survey of India, Dehra Dun.

3. Survey of India, Dehra Dun.

4. Survey of India, Dehra Dun.

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34. Survey of India, Dehra Dun.

35. Survey of India, Dehra Dun.

36. Survey of India, Dehra Dun.

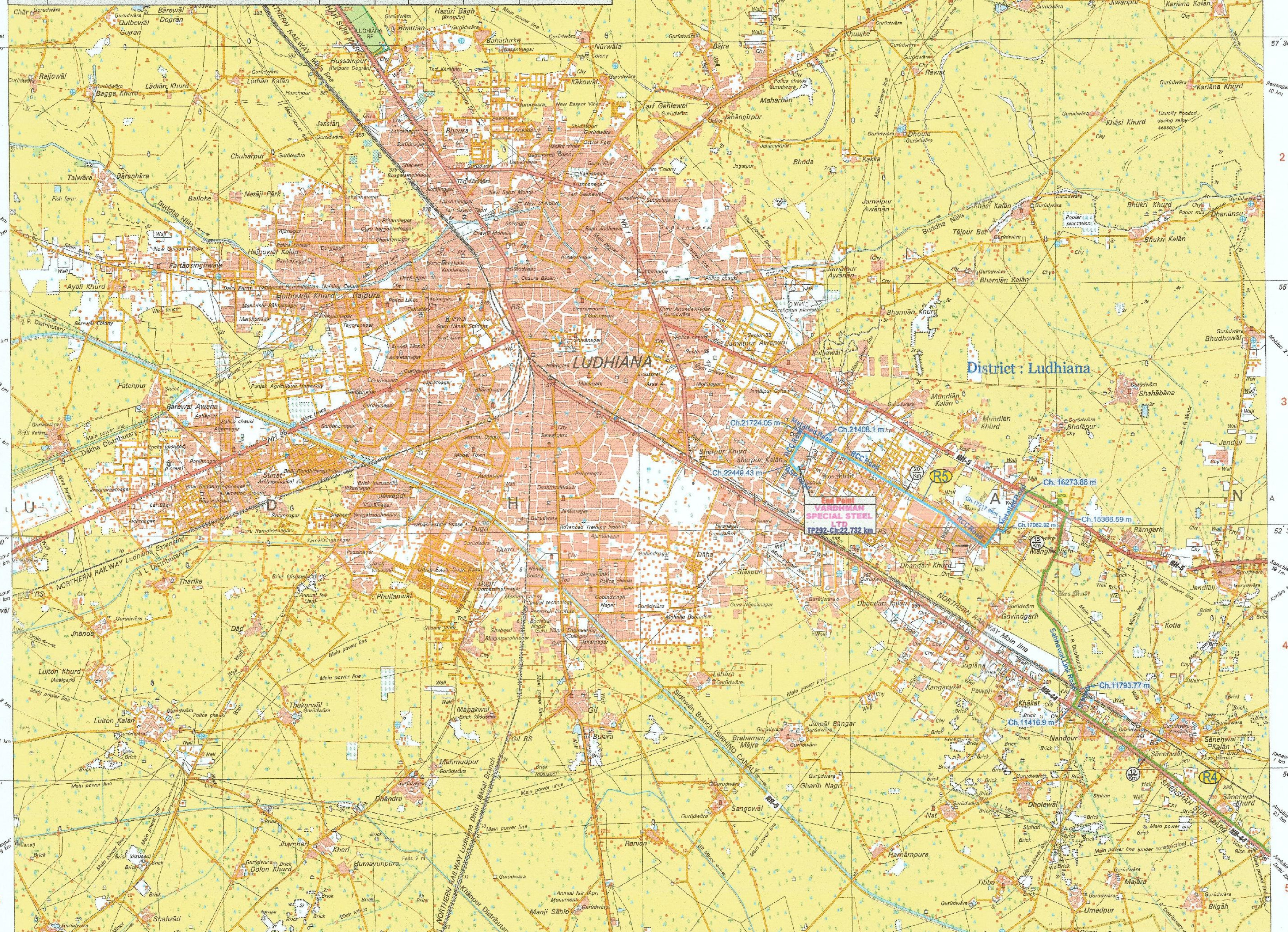
37. Survey of India, Dehra Dun.

38. Survey of India, Dehra Dun.

39. Survey of India, Dehra Dun.

40. Survey of India, Dehra Dun.

Non-Forest Details (LMC to M/s Vardhaman Special Steel Limited, Ludhiana)					
A. Protected Forest from Pipeline Chainage 0 to 190.28 m					
B. Protected Forest from Pipeline Chainage 190.28 to 2273.86 m					
C. Total Protected Forest Land Area in Hectare					
D. Total Protected Forest Land Area in Hectare					
Total Protected Forest Land area in Ludhiana (C+D) =					



Detail of Protected Forest to be Diverted District Ludhiana - Doraha Su-Division					
Forest Details (LMC to M/s Vardhaman Special Steel Limited, Ludhiana)					
A. Protected Forest from Pipeline Chainage 669.81 to 1374.05 m					
B. Protected Forest from Pipeline Chainage 1471.72 to 10128.9 m					
C. Protected Forest from Pipeline Chainage 10128.9 to 16287.94 m					
Total Protected Forest Land area in Ludhiana (A+B+C) =					

Forest Area				
Name	ID	Easting	Northing	Longitude
R2	1	597099.31	3405399.436	76° 0' 53.05"
	2	597098.7102	3405399.454	76° 0' 53.03"
	3	597100.1964	3405809.106	76° 0' 53.22"
	4	597100.7961	3405808.83	76° 0' 53.24"
	5	597314.0305	3406079.924	76° 1' 01.36"
	6	597313.5541	3406080.288	76° 1' 01.34"
	7	597548.2795	3406385.928	76° 1' 10.28"
	8	597549.1529	3406386.062	76° 1' 10.31"
	9	597513.6882	3406410.032	76° 1' 08.98"
	10	597513.3523	3406409.535	76° 1' 08.97"
R4	11	597432.4356	3406464.224	76° 1' 05.94"
	12	597432.7716	3406464.721	76° 1' 05.96"
	13	597296.9629	3406488.923	76° 1' 04.62"
	14	597296.0259	3406488.832	76° 1' 04.58"
	15	597940.3875	3407200.587	76° 1' 25.31"
	16	597940.8623	3407200.221	76° 1' 25.33"
	17	598451.0597	3407852.669	76° 1' 44.75"
	18	598450.2087	3407852.571	76° 1' 44.71"
	19	598892.3313	3409042.089	76° 0' 46.54"
	20	598892.6902	3409042.569	76° 0' 46.55"

Non-Forest Area				
Name	ID	Easting	Northing	Longitude
R1	1	597180.8354	3405275.655	76° 0' 56.41"
	2	597189.7458	3405276.249	76° 0' 56.41"
	3	597181.4949	3405275.003	76° 0' 56.10"
	4	597180.9849	3405274.319	76° 0' 56.08"
	5	597188.0135	3405368.36	76° 0' 56.62"
	6	597168.5759	3405368.81	76° 0' 55.64"
	7	597098.8551	3405384.446	76° 0' 53.03"
	8	597098.2399	3405383.954	76° 0' 53.00"
	9	597098.7102	3405399.454	76° 0' 53.03"
	10	597099.31	3405399.436	76° 0' 53.05"
R3	1	597513.3523	3406409.535	76° 1' 08.97"
	2	597513.6882	3406410.032	76° 1' 08.98"
	3	597432.7716	3406464.721	76° 1' 05.96"
	4	597432.4356	3406464.224	76° 1' 05.94"
	5	591018.8271	3416768.411	75° 57' 07.96"
	6	591018.2919	3416768.682	75° 57' 07.94"
	7	590622.0257	3416126.182	75° 56' 52.81"
	8	590622.319	3416126.182	75° 56' 52.82"
	9	590449.9329	3416187.835	75° 56' 46.35"
	10	590449.896	3416188.475	75° 56' 46.35"
R5	1	590192.7623	3415818.213	75° 56' 36.55"
	2	590192.8533	3415817.377	75° 56' 36.55"
	3	589615.8656	3416277.918	75° 56' 14.97"
	4	589615.9682	3416278.614	75° 56' 14.98"
	5	588205.1569	3417121.657	75° 55' 22.11"
	6	588204.8554	3417121.139	75° 55' 22.10"
	7	586791.3611	3417938.446	75° 54' 29.12"
	8	586791.1142	3417939.25	75° 54' 29.11"
	9	586478.1833	3417986.454	75° 54' 17.16"
	10	586478.9267	3417986.522	75° 54' 17.19"

हार्पाल सिंह / HARPAL SINGH
ज्य. वास्तुविद (भारतीय) / Jy. General Architect (Indian)
नेतृ (प्रमुख) / Director, GAIL (India) Limited
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Intimation no-42

SECTION: **IP-4 GAIL TERMINAL - VARDHAMAN SPECIAL STEELS LTD**

WORK: **Details of Protected Forest to be Diverted in Ludhiana District**

TITLE: **SOI MAP**

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C-10, SECTOR-10, NOIDA-201301, U.P. INDIA

IVPL

Scale: 1:50,000
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Drawing / Document No: TDC-GAIL-IVPL-22-24-03-LUDHIANA-PF-02-0A
Sheet: 02-02
Rev: 0A