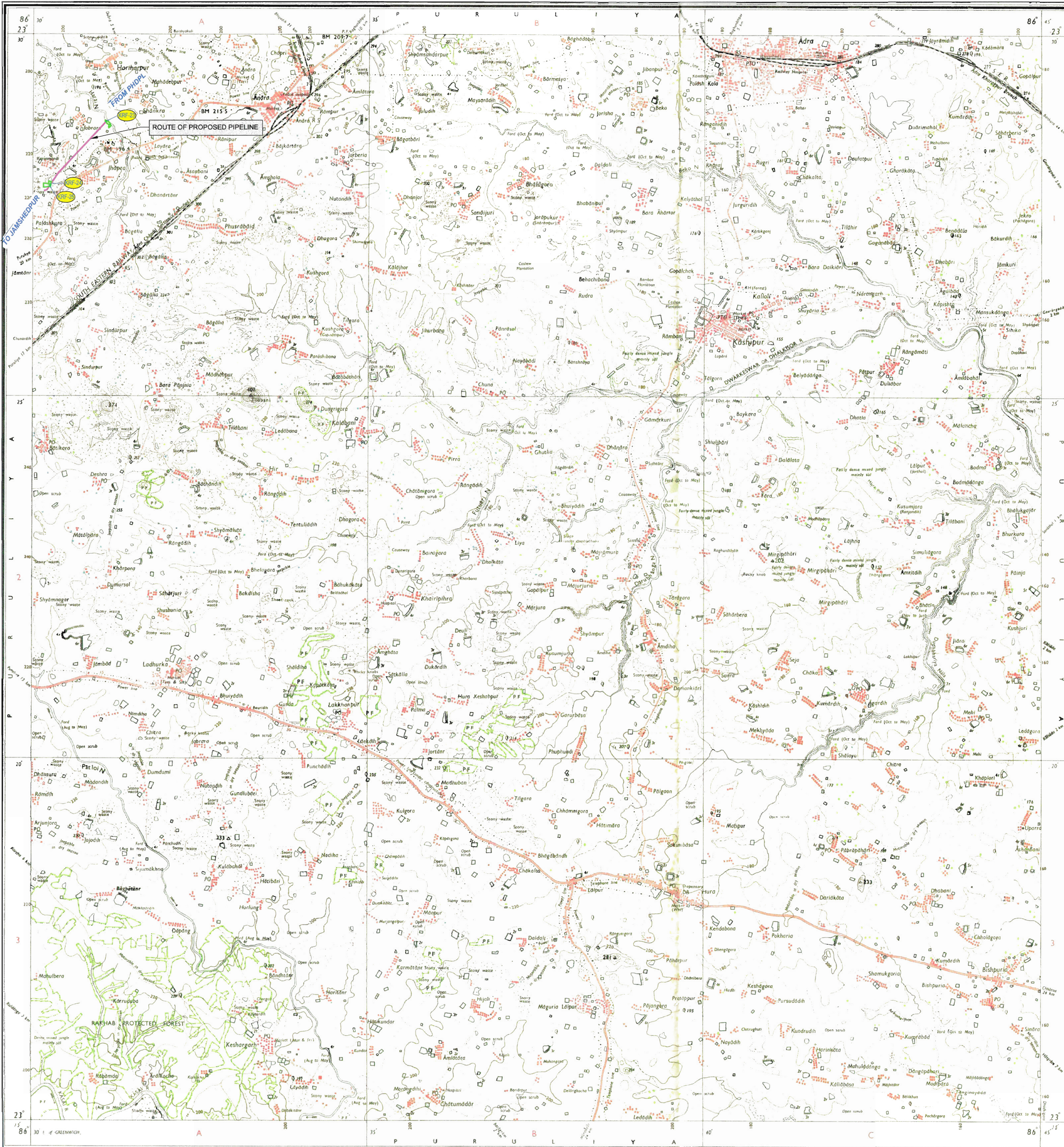


GAIL (INDIA) LIMITED										
Project - CGS Jamshedpur-WB Pipeline Project-JHBDPL										
Forest Proposal in Purulia District										
List of Forest Land										
Sl. No.	Ref. No.	Forest Land Plot/Survey No. (RS)	Forest Land Designation (CS)	Width (m)	Area in (Sq.m)	Area in (Ha)	Village	Taluk	District	Remark
23	KRF-23	40		10.00	242.00	0.0242	Jhanspore-120	Para	Purulia	
24	KRF-24	2319		10.00	53.00	0.0093	Jhanspore-120	Para	Purulia	—
25	KRF-25	2324		10.00	587.00	0.0587	Jhanspore-120	Para	Purulia	

Ref. No.	Sl. No.	Easting	Northing	Longitude	Latitude
KRF-23	1	430580.1251	2596745.653	86°30'57.828"	23°28'48.171"
	2	430591.9801	2596741.401	86°30'58.178"	23°28'48.034"
	3	430575.0813	2596725.251	86°30'57.562"	23°28'47.507"
	4	430577.6143	2596724.433	86°30'57.611"	23°28'47.481"
	5	430582.5966	2596716.546	86°30'57.848"	23°28'47.225"
KRF-24	1	449180.8308	2595144.152	86°30'58.623"	23°27'55.939"
	2	449182.5238	2595142.732	86°30'58.683"	23°27'55.880"
	3	449184.499	2595124.973	86°30'58.229"	23°27'55.314"
	4	449176.2641	2595123.709	86°30'58.465"	23°27'55.274"
KRF-25	1	449189.499	2595124.973	86°30'58.229"	23°27'55.314"
	2	449176.2641	2595123.709	86°30'58.465"	23°27'55.274"
	3	449173.8209	2595114.421	86°30'58.38"	23°27'54.972"
	4	449175.2579	2595113.893	86°30'58.43"	23°27'54.954"
	5	449135.7827	2595091.038	86°30'57.044"	23°27'53.558"
	6	449148.6488	2595070.318	86°30'57.427"	23°27'53.534"

[Signature]

परमजीव मोहन / S. ROY MONDAL
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B-35, SECTOR-1, NOKIA 201301, G.B. NAGARPUR, India

PROJECT: **JAGDISHPUR TO HALDIA & S'PUR PIPELINE PROJECT**

SECTION: **CGS JAMSHEDPUR SPUR PIPELINE**

SECTION: **Details of Reserved/Protected Forest to be Diverted District Purulia**

TITLE: **SOI MAP** CODE: **JHBDPL**

Scale: 1:50,000 Job No. TDC/GAIL/19-20 Drawing / Document No. TDC-GAIL-JHBDPL-20-19-RF-PURULIA-RM-02

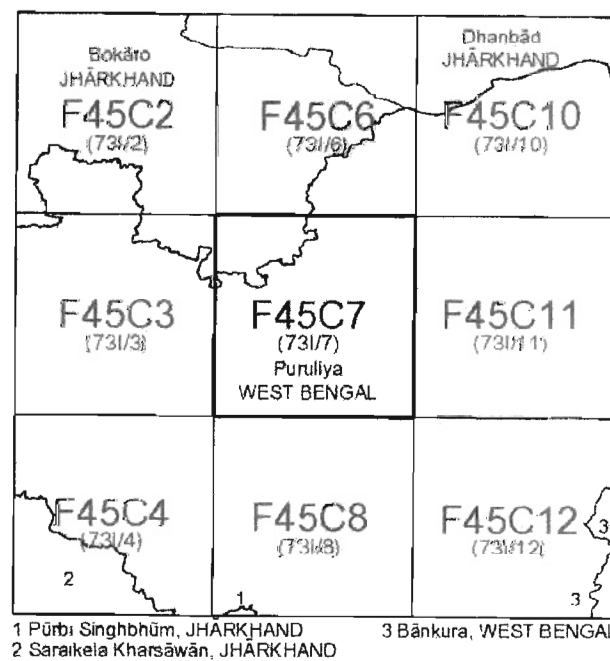
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CONVENTIONAL SYMBOLS



Route of Proposed Pipeline
Forest Boundary
Affected Forest

REFERENCES

NH-22 National Highway No. 22

City Chitwan

NOTES

1. Heights shown in metres and elevation in feet (mean sea level).
2. Contours are approximate.
3. The approximate height of the spot is indicated by the figure in the contour line.
4. The spot height is indicated by the figure in the spot symbol.
5. The spot height is indicated by the figure in the spot symbol.
6. The spot height is indicated by the figure in the spot symbol.
7. The spot height is indicated by the figure in the spot symbol.
8. The spot height is indicated by the figure in the spot symbol.
9. The spot height is indicated by the figure in the spot symbol.
10. The spot height is indicated by the figure in the spot symbol.

COMPILATION INDEX

A. Surveyed during 1991-92. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/2° West in 2005.
(Annual change negligible)

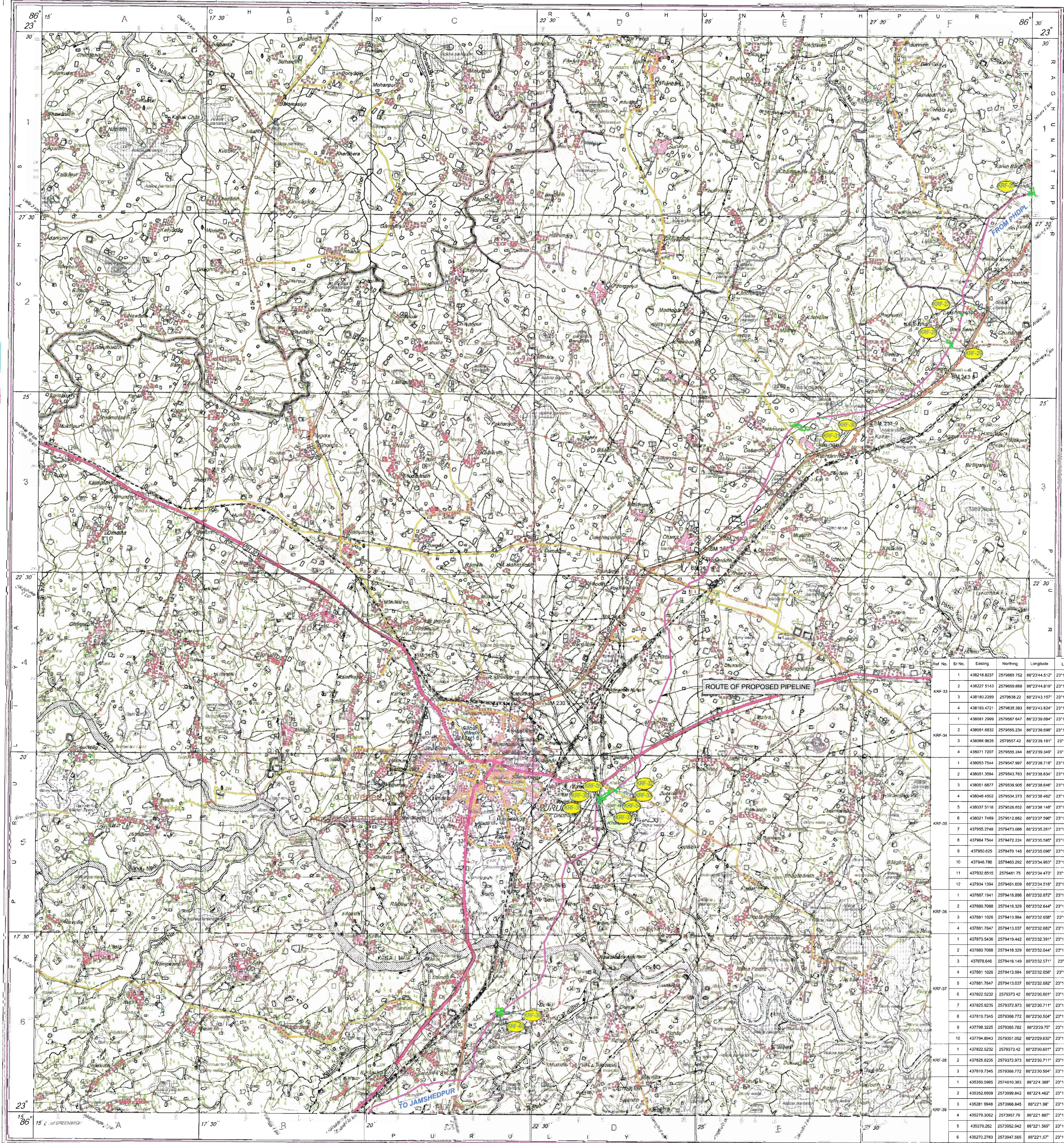
Scale 1:50,000

For further details about the map, please contact:
Director
WB & Sikkim Geo-Spatial Data Centre
Survey of India, 13, Wood Street
Kolkata

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GOVERNMENT OF INDIA



Ref. No.	Sr. No.	Easting	Northing	Longitude	Latitude
KRF-23	1	430582.1251	2566745.653	86°30'57.82"E	23°29'48.11"N
	2	430591.9901	2566741.401	86°30'58.17"E	23°29'48.03"N
	3	430575.0813	2566725.251	86°30'57.56"E	23°29'47.50"N
	4	430577.6143	2566724.433	86°30'57.61"E	23°29'47.46"N
	5	430582.5965	2566716.546	86°30'57.84"E	23°29'47.23"N
KRF-24	1	449180.8308	2565144.152	86°30'58.62"E	23°27'55.89"N
	2	449182.5238	2565142.732	86°30'58.66"E	23°27'55.89"N
	3	449188.489	2565124.973	86°30'58.22"E	23°27'55.31"N
	4	449176.2641	2565123.709	86°30'58.46"E	23°27'55.27"N
	5	449189.496	2565124.973	86°30'58.22"E	23°27'55.31"N
KRF-25	1	449176.2641	2565123.709	86°30'58.46"E	23°27'55.27"N
	2	449172.6209	2565114.421	86°30'58.38"E	23°27'54.97"N
	3	449175.2579	2565113.893	86°30'58.43"E	23°27'54.85"N
	4	449135.7827	2565071.038	86°30'57.04"E	23°27'53.55"N
	5	449146.6486	2565070.318	86°30'57.42"E	23°27'53.53"N
KRF-26	1	449007.3724	2564911.073	86°30'52.53"E	23°27'50.29"N
	2	449006.6332	2564961.382	86°30'52.61"E	23°27'49.97"N
	3	448896.3725	2564920.045	86°30'52.21"E	23°27'48.01"N
	4	448846.6411	2564905.201	86°30'56.87"E	23°27'48.16"N
	5	447157.1825	2561878.71	86°28'57.70"E	23°26'29.49"N
KRF-27	1	447164.6685	2561873.708	86°28'57.97"E	23°26'29.36"N
	2	447161.3668	2561868.998	86°28'57.85"E	23°26'29.20"N
	3	447154.725	2561869.734	86°28'57.62"E	23°26'29.13"N
	4	447156.9799	2561866.336	86°28'57.71"E	23°26'29.12"N
	5	447150.4438	2561849.355	86°28'57.47"E	23°26'28.58"N
KRF-28	1	447160.169	2561847.025	86°28'57.61"E	23°26'28.49"N
	2	447153.0401	2561846.581	86°28'57.58"E	23°26'28.47"N
	3	447146.0131	2561837.082	86°28'57.30"E	23°26'28.16"N
	4	447147.0019	2561835.363	86°28'57.35"E	23°26'28.14"N
	5	447157.0811	2561834.408	86°28'57.70"E	23°26'28.03"N
KRF-29	1	446889.5918	2561133.341	86°28'48.37"E	23°25'45.25"N
	2	446884.8386	2561132.654	86°28'48.55"E	23°25'45.23"N
	3	446896.1751	2561129.887	86°28'48.70"E	23°25'45.14"N
	4	446885.2214	2561106.493	86°28'48.21"E	23°25'44.38"N
	5	446873.0289	2561105.575	86°28'47.79"E	23°25'44.35"N
KRF-30	1	446885.2214	2561105.493	86°28'48.21"E	23°25'44.38"N
	2	446873.0289	2561105.575	86°28'47.79"E	23°25'44.35"N
	3	446846.9683	2561061.882	86°28'46.87"E	23°25'42.92"N
	4	446844.9697	2561049.793	86°28'46.80"E	23°25'42.53"N
	5	446833.9252	2561020.494	86°28'46.42"E	23°25'41.57"N
KRF-31	1	443563.2854	2560219.207	86°28'51.41"E	23°24'42.61"N
	2	443555.8918	2560218.037	86°28'51.15"E	23°24'42.57"N
	3	443576.3214	2560211.625	86°28'51.97"E	23°24'42.36"N
	4	443548.8235	2560206.95	86°28'50.93"E	23°24'42.21"N
	5	442926.3374	2560059.17	86°28'28.86"E	23°24'37.32"N
KRF-32	1	442927.4675	2560068.147	86°28'29.03"E	23°24'37.22"N
	2	442933.354	2560052.043	86°28'29.24"E	23°24'37.08"N
	3	442984.0055	2560092.54	86°28'28.82"E	23°24'36.15"N
	4	442899.7224	2560091.401	86°28'28.65"E	23°24'35.11"N
	5	442870.8904	2560088.264	86°28'27.03"E	23°24'35.01"N
KRF-33	1	442876.8943	2579727.008	86°28'47.21"E	23°19'33.28"N
	2	442870.8904	2579727.008	86°28'47.21"E	23°19'33.28"N
	3	442870.8904	2579727.008	86°28'47.21"E	23°19'33.28"N
	4	442870.8904	2579727.008	86°28'47.21"E	23°19'33.28"N
	5	442870.8904	2579727.008	86°28'47.21"E	23°19'33.28"N
KRF-34	1	438217.9732	2579825.96	86°21'59.71"E	23°16'24.20"N
	2	435214.7671	2579812.336	86°21'59.62"E	23°16'23.76"N
	3	435210.3635	2579805.999	86°21'59.62"E	23°16'23.22"N
	4	435175.0812	2579887.149	86°21'58.22"E	23°16'22.93"N
	5	435175.0812	2579887.149	86°21'58.22"E	23°16'22.93"N

03/05

GAIL (INDIA) LIMITED
Project - CGS Jamshedpur WB Pipeline Project - JHBDPL
Forest Reserved in Purulia District
List of Forest Land

Sr. No.	Ref. No.	Forest Land Plot No.	Forest Land Description (Sq. Mts.)	Width (m)	Area in (Sq. Mts.)	Area in (Hect.)	Village	Total	District	Remark
26	KRF-26	8420	6613	10.00	1658.47	0.1658	Jadama-119	Purulia	Purulia	9197-VIF-31748R 27th July 1968
27	KRF-27	355	478	10.00	174.32	0.0174	Barasen-109	Purulia	Purulia	The Calcutta Gazette, January 25, 1969 Notification No. 4257 for Dated 31st August, 1967
28	KRF-28	1219	--	10.00	301.14	0.0301	Barasen-109	Purulia	Purulia	
29	KRF-29	1404	479	10.00	724.05	0.0724	Barasen-109	Purulia	Purulia	
30	KRF-30	223	--	10.00	188.81	0.0188	Golmura-123	Purulia	Purulia	
31	KRF-31	368	--	10.00	931.83	0.0932	Golmura-123	Purulia	Purulia	
32	KRF-32	2678	--	10.00	292.73	0.0293	Sunua-42	Purulia	Purulia	
33	KRF-33	2083	1855	10.00	446.12	0.0446	Sunua-42	Purulia	Purulia	921-VIF-34648-R
34	KRF-34	2744	--	10.00	53.86	0.0054	Sunua-42	Purulia	Purulia	
35	KRF-35	2759	--	10.00	1152.83	0.1153	Sunua-42	Purulia	Purulia	
36	KRF-36	2769	--	10.00	11.6	0.0012	Sunua-42	Purulia	Purulia	
37	KRF-37	2763	--	10.00	997.24	0.0997	Sunua-42	Purulia	Purulia	
38	KRF-38	2764	--	10.00	7.83	0.0008	Sunua-42	Purulia	Purulia	
39	KRF-39	643	--	10.00	887.82	0.0888	Duru-55	Purulia	Purulia	
40	KRF-40	533	--	10.00	519.36	0.0519	Duru-55	Purulia	Purulia	

Ref. No. Sr. No. Easting Northing Longitude Latitude

KRF-23	1	430582.1251	2566745.653	86°30'57.82"E	23°29'48.11"N
	2	430591.9901	2566741.401	86°30'58.17"E	23°29'48.03"N
	3	430575.0813	2566725.251	86°30'57.56"E	23°29'47.50"N
	4	430577.6143	2566724.433	86°30'57.61"E	23°29'47.46"N
	5	430582.5965	2566716.546	86°30'57.84"E	23°29'47.23"N
KRF-24	1	449180.8308	2565144.152	86°30'58.62"E	23°27'55.89"N
	2	449182.5238	2565142.732	86°30'58.66"E	23°27'55.89"N
	3	449188.489	2565124.973	86°30'58.22"E	23°27'55.31"N
	4	449176.2641	2565123.709	86°30'58.46"E	23°27'55.27"N
	5	449189.496	2565124.973	86°30'58.22"E	23°27'55.31"N
KRF-25	1	449176.2641	2565123.709	86°30'58.46"E	23°27'55.27"N
	2	449172.6209	2565114.421	86°30'58.38"E	23°27'54.97"N
	3	449175.2579	2565113.893	86°30'58.43"E	23°27'54.85"N
	4	449135.7827	2565071.038	86°30'57.04"E	23°27'53.55"N
	5	449146.6486	2565070.318	86°30'57.42"E	23°27'53.53"N
KRF-26	1	449007.3724	2564911.073	86°30'52.53"E	23°27'50.29"N
	2	449006.6332	2564961.382	86°30'52.61"E	23°27'49.97"N
	3	448896.3725	2564920.045	86°30'52.21"E	23°27'48.01"N
	4	448846.6411	2564905.201	86°30'56.87"E	23°27'48.16"N
	5	447157.1825	2561878.71	86°28'57.70"E	23°26'29.49"N
KRF-27	1	447164.6685	2561873.708	86°28'57.97"E	23°26'29.36"N
	2	447161.3668	2561868.998	86°28'57.85"E	23°26'29.20"N
	3	447154.725	2561869.734	86°28'57.62"E	23°26'29.13"N
	4	447156.9799	2561866.336	86°28'57.71"E	23°26'29.12"N
	5	447150.4438	2561849.355	86°28'57.47"E	23°26'28.58"N
KRF-28	1	447160.169	2561847.025	86°28'57.61"E	23°26'28.49"N
	2	447153.0401	2561846.581	86°28'57.58"E	23°26'28.47"N
	3	447146.0131	2561837.082	86°28'57.30"E	23°26'28.16"N
	4	447147.0019	2561835.363	86°28'57.35"E	23°26'28.14"N
	5	447157.0811	2561834.408	86°28'57.70"E	23°26'28.03"N
KRF-29	1	446889.5918	2561133.341	86°28'48.37"E	23°25'45.25"N
	2	446884.8386	2561132.654	86°28'48.55"E	23°25'45.23"N
	3	446896.1751	2561129.887	86°28'48.70"E	23°25'45.14"N
	4	446885.2214	2561106.493	86°28'48.21"E	23°25'44.38"N
	5	446873.0289	2561105.575	86°28'47.79"E	23°25'44.35"N
KRF-30	1	446885.2214	2561105.493	86°28'48.21"E	23°25'44.38"N
	2	446873.0289	2561105.575	86°28'47.79"E	23°25'44.35"N
	3	446846.9683	2561061.882	86°28'46.87"E	23°25'42.92"N
	4	446844.9697	2561049.793	86°28'46.80"E	23°25'42.53"N
	5	446833.9252	2561020.494	86°28'46.42"E	23°25'41.57"N
KRF-31	1	443563.2854	2560219.207	86°28'51.41"E	23°24'42.61"N
	2	443555.8918	2560218.037	86°28'51.15"E	23°24'42.57"N
	3	443576.3214	2560211.625	86°28'51.97"E	23°24'42.36"N
	4	443548.8235	2560206.95	86°28'50.93"E	23°24'42.21"N
	5	442926.3374	2560059.17	86°28'28.86"E	23°24'37.32"N
KRF-32	1	442927.4675	2560068.147	86°28'29.03"E	23°24'37.22"N
	2	442933.354	2560052.043	86°28'29.24"E	23°24'37.08"N
	3	442984.0055	2560092.54	86°28'28.82"E</	