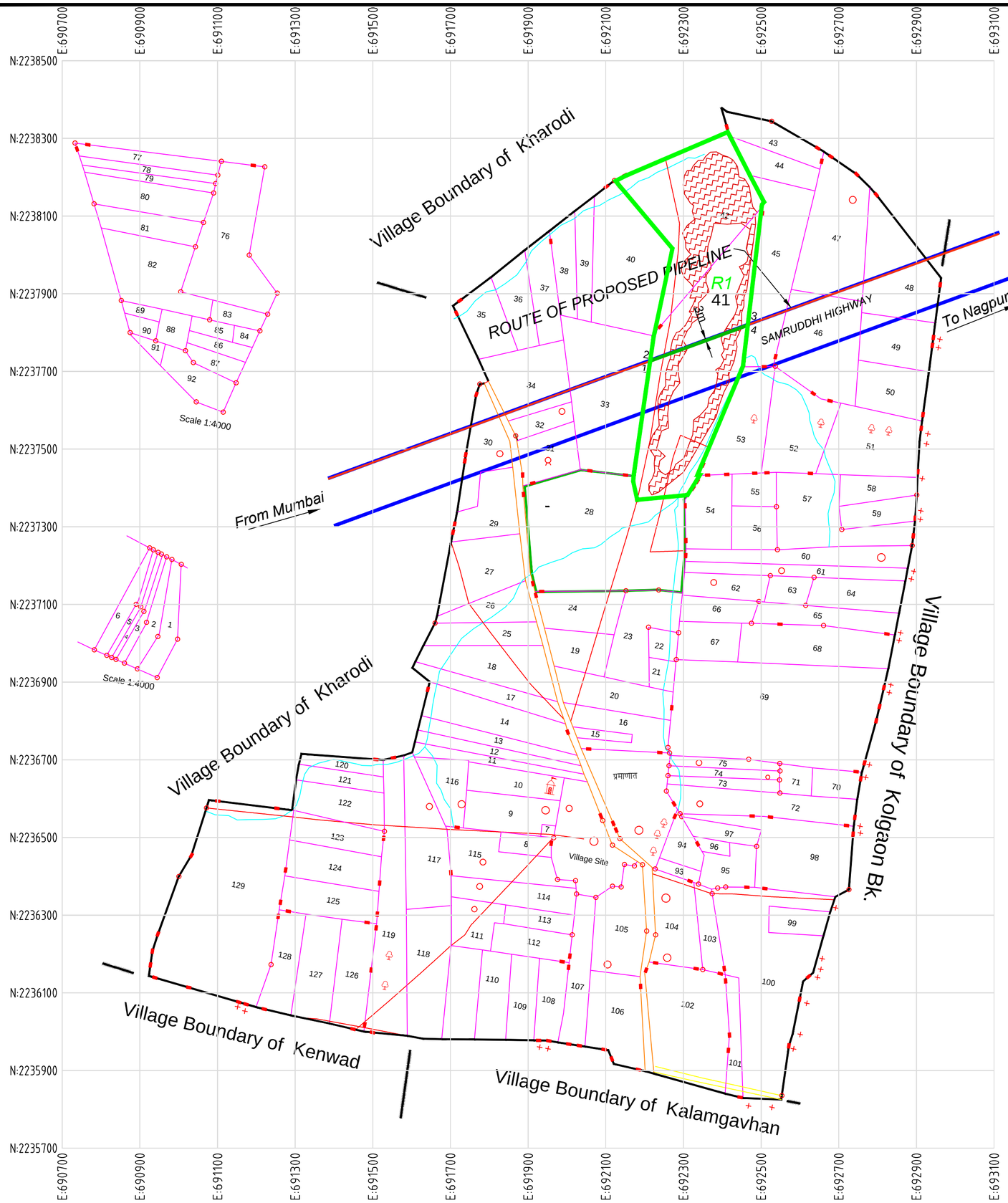

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

Village: Tarodi
(Shirpur)
Tehsil : Malegaon
District : Washim
Year 1992
Scale:- 1 : 8000
Indication no.5650

No	Sr No	Easting	Northing	Longitude	Latitude
R1	1	692214.0676	2237725.265	76Â50' 23.76" E	20Â13' 39.03" N
	2	692214.5555	2237728.639	76Â50' 23.78" E	20Â13' 39.14" N
	3	692465.9704	2237820.736	76Â50' 32.47" E	20Â13' 42.05" N
	4	692465.5786	2237817.397	76Â50' 32.46" E	20Â13' 41.94" N

MUMBAI NAGPUR SECTION OF MNJPL PROJECT
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)
Reserved Forest to be Diverted District Washim(Division-Washim)

Ref. No.	Forest Land Description	Compartment No.	Length in Forest (m)	Width (m)	Area in (Sqmt)	Area in (Ha)	Village	Tehsil	District
R1	Forest Land in Plot No. 41	E113	267.80	3	803.40	0.0803	Tarodi	Malegaon	Washim

LEGEND

- Route of Proposed Pipeline
- Samruddhi Highway ROW
- Forest Boundary
- Affected Forest

CLIENT :
GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Tarodi, District Washim

TITLE :
Geo Reference Village Map

THEODESH CONSULTANTS
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Email : theodesh@sbcl.in, theodesh@gmail.com
ISO 9001:2015
Cert\ No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 8,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-01	01-12	0C

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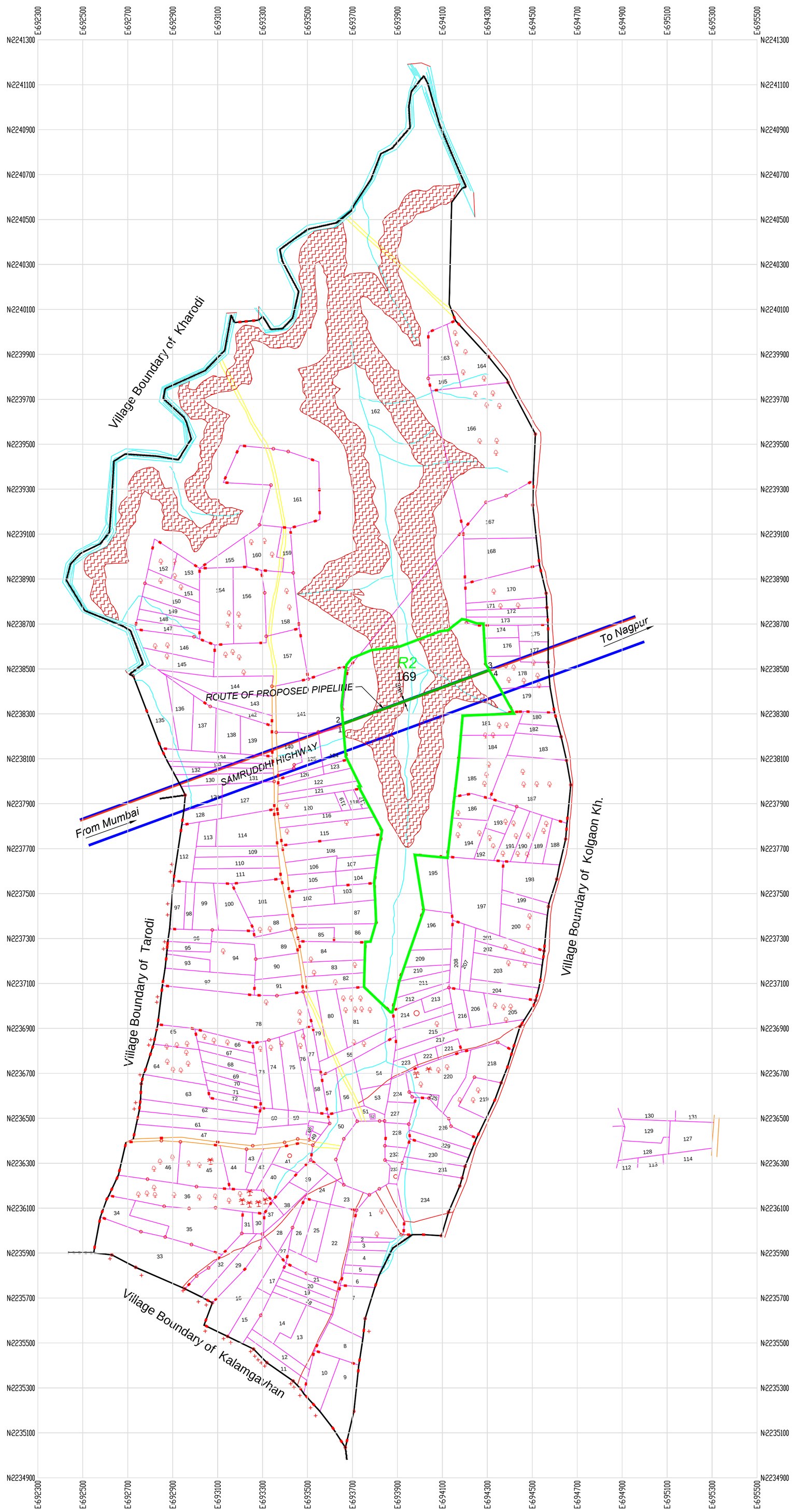

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
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	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

LEGEND

Route of Proposed Pipeline

Samruddhi Highway ROW

Forest Boundary

Affected Forest

No	Sr No	Easting	Northing	Longitude	Latitude
R2	1	693657.5387	2238254.027	76Á51' 13.69" E	20Á13' 55.70" N
	2	693657.2634	2238257.121	76Á51' 13.68" E	20Á13' 55.80" N
	3	694307.8107	2238495.425	76Á51' 36.18" E	20Á14' 03.31" N
	4	694309.3626	2238492.798	76Á51' 36.23" E	20Á14' 03.23" N

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Ref. No.	Forest Land Description	Compartment No.	Length in Forest (m)	Width (m)	Area in (Sqmt)	Area in (Ha)	Village	Tehsil	District
R2	Forest Land in Plot No. 169	E116	693.50	3	2080.50	0.2081	Kolgaon Bu.	Malegaon	Washim

CLIENT

GAIL (India) LIMITED.

(A Govt. of India Undertaking)

JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :

Details of Reserved Forest
to be Diverted Village: Kolgaon Bu., District Washim

TITLE : Geo Reference Village Map

CODE :

THEODESH CONSULTANTS

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Email : theodesh@sbcl.in, theodesh@gmail.com

ISO 9001:2015
Certi No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 10,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-02	02-12	0C

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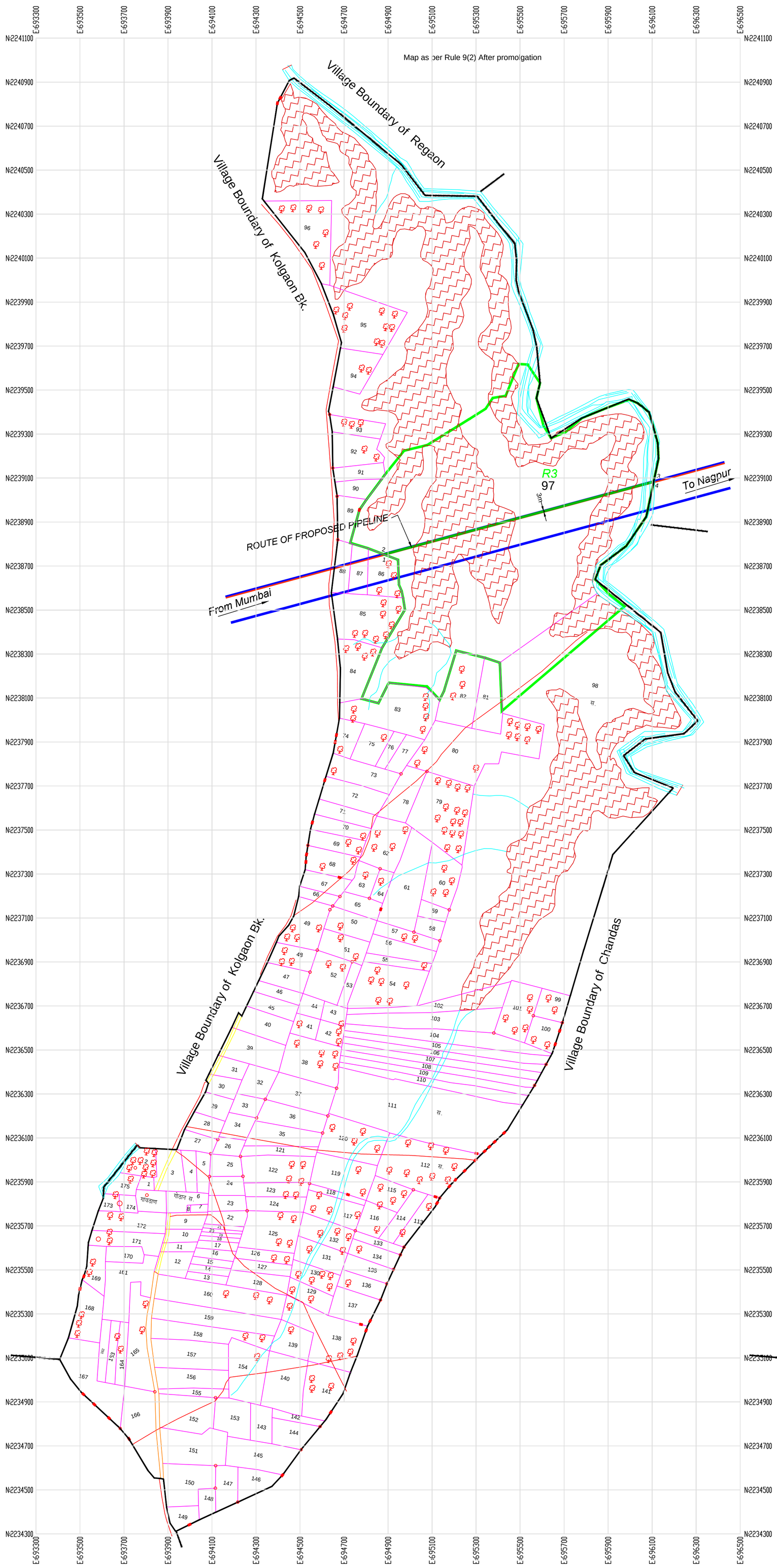

Village: Kolgaon Kh.
No : 2
(Shirpur)
Tehsil : Malegaon
District : Washim
Year 1989&90
Scale:- 1 : 10000
Indication no.5652

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

LEGEND

Route of Proposed Pipeline
Samruddhi Highway ROW
Forest Boundary
Affected Forest

MUMBAI NAGPUR SECTION OF MNJPL PROJECT
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)
Reserved Forest to be Diverted District Washim(Division-Washim)

Ref. No.	Forest Land Description	Compartment No.	Length in Forest (m)	Width (m)	Area in (Sqmt)	Area in (Ha)	Village	Tehsil	District
R3	Forest Land in Plot No. 97 (Washim RF)	39	1271.03	3	3813.09	0.3813	Kolgaon Kh.	Malegaon	Washim

No	Sr No	Easting	Northing	Longitude	Latitude
R3	1	694783.7858	2238666.586	76Á51' 52.64" E	20Á14' 08.70" N
	2	694778.9985	2238668.027	76Á51' 52.48" E	20Á14' 08.75" N
	3	695975.0697	2239106.163	76Á52' 33.85" E	20Á14' 22.56" N
	4	695974.6662	2239102.82	76Á52' 33.84" E	20Á14' 22.45" N

CLIENT :
GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Kolgaon Kh., District Washim

TITLE :
Geo Reference Village Map

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ISO 9001:2015
Certi No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 10,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-03	03-12	0C

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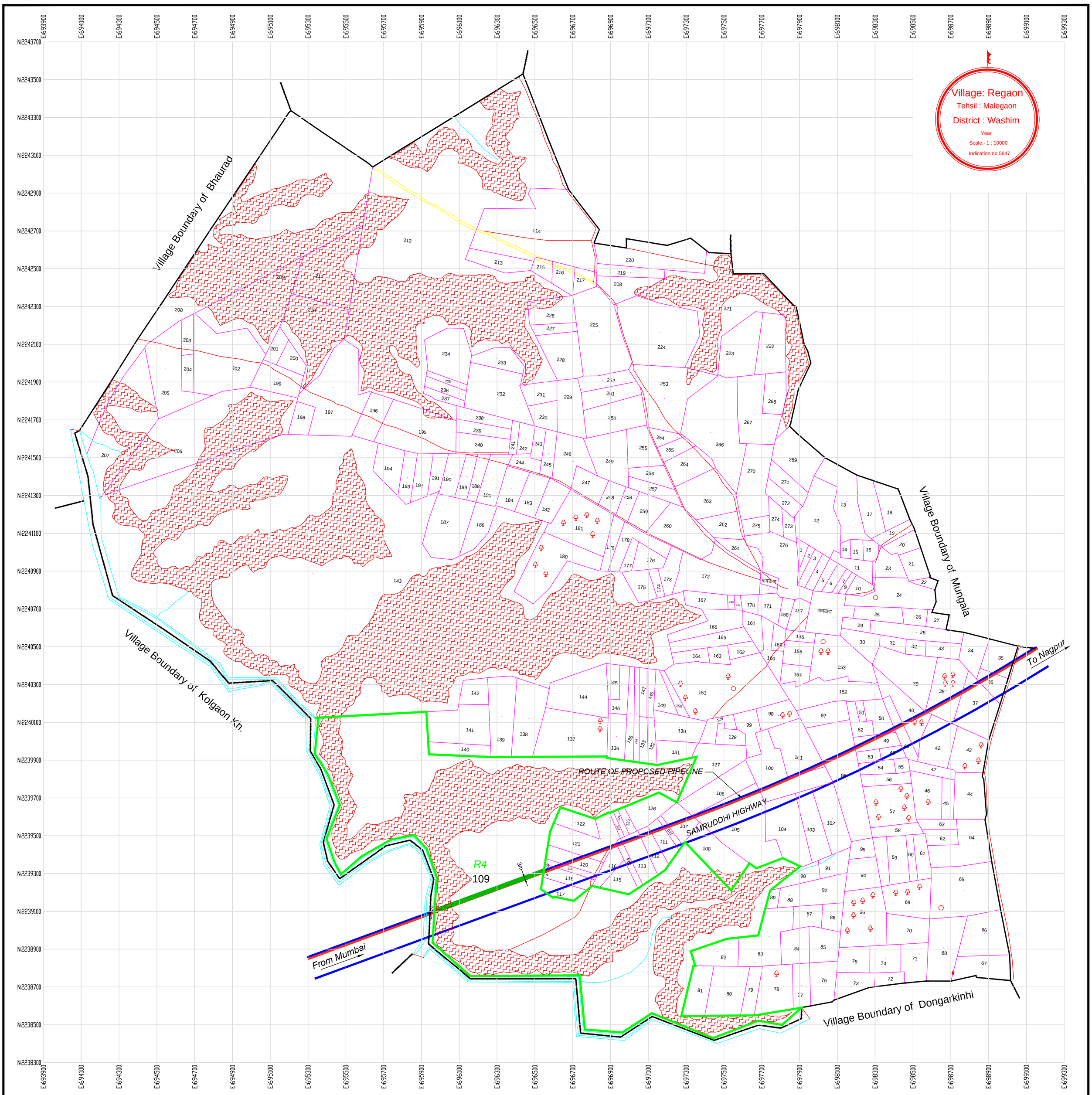

LEGEND

Route of Proposed Pipeline

Samruddhi Highway ROW

Forest Boundary

Affected Forest

No	Sr No	Easting	Northing	Longitude	Latitude
R4	1	695974.6662	2239102.82	76Á52' 33.84" E	20Á14' 22.45" N
	2	695975.0697	2239106.163	76Á52' 33.85" E	20Á14' 22.56" N
	3	696551.6066	2239317.356	76Á52' 53.80" E	20Á14' 29.21" N
	4	696551.1476	2239313.993	76Á52' 53.78" E	20Á14' 29.10" N

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Ref. No.	Forest Land Description	Compartment No.	Length in Forest (m)	Width (m)	Area in (Sqmt)	Area in (Ha)	Village	Tehsil	District
R4	Forest Land in Plot No. 109 (Washim RF)	39	613.97	3	1841.91	0.1842	Regaon	Malegaon	Washim

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

CLIENT

GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Regaon, District Washim

Geo Reference Village Map

THEODESH CONSULTANTS
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Certi No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 10,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-04	04-12	0C

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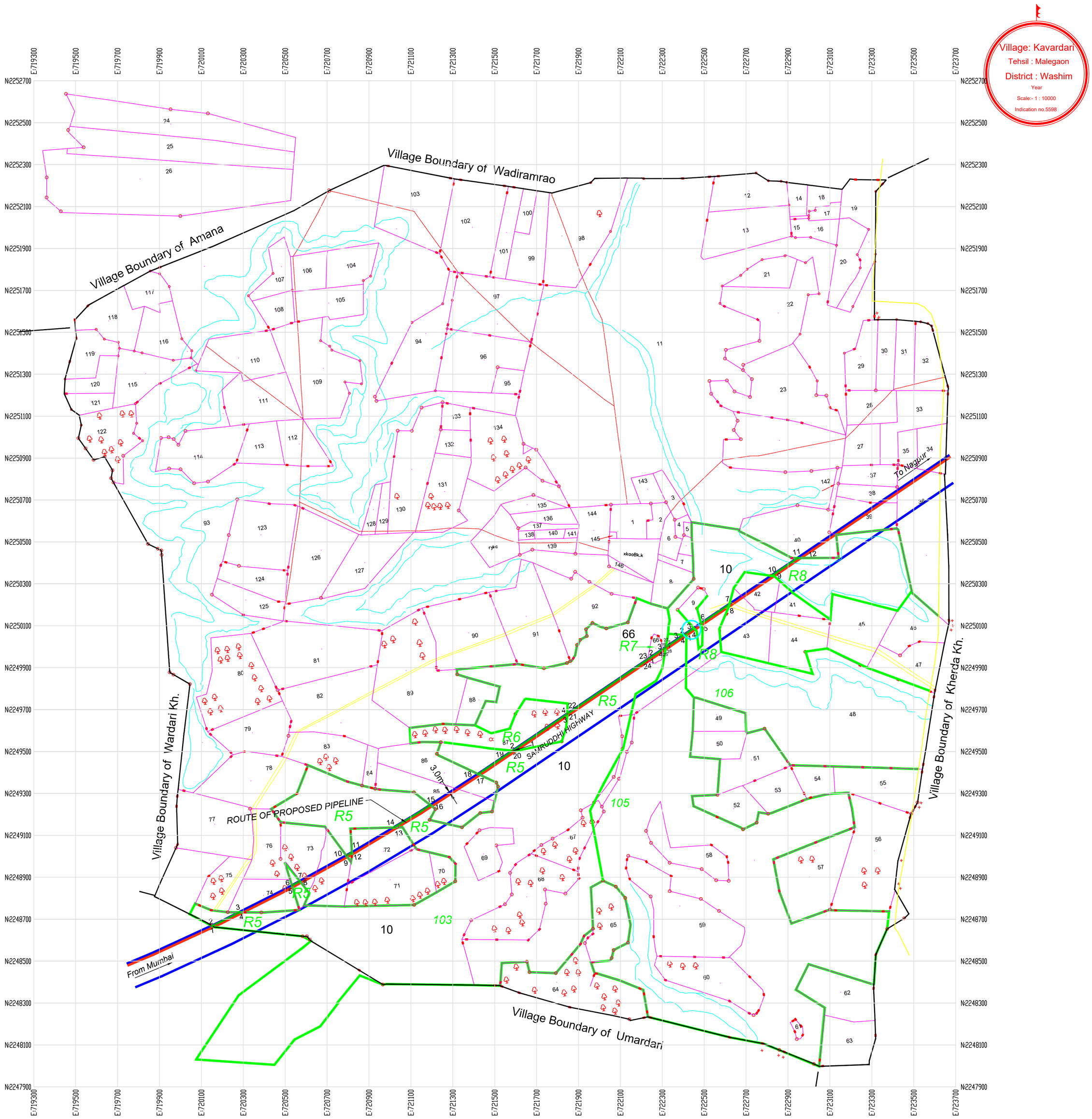

o	Sr o	asting	orthing	Longitude	Latitude
R5	1	720169.9246	2248675.658	77° 06' 31.48"	20° 19' 24.19"
	2	720166.5849	2248677.425	77° 06' 31.37"	20° 19' 24.25"
	3	720260.5622	2248723.808	77° 06' 34.63"	20° 19' 25.72"
	4	720267.131	2248723.761	77° 06' 34.85"	20° 19' 25.71"
	5	720532.9964	2248858.769	77° 06' 44.08"	20° 19' 29.99"
	6	720532.0949	2248861.697	77° 06' 44.05"	20° 19' 30.09"
	7	720560.6581	2248877.43	77° 06' 45.04"	20° 19' 30.59"
	8	720562.5002	2248875.02	77° 06' 45.10"	20° 19' 30.51"
	9	720792.6853	2249001.806	77° 06' 53.09"	20° 19' 34.53"
	10	720790.8962	2249004.246	77° 06' 53.03"	20° 19' 34.61"
	11	720800.8055	2249009.704	77° 06' 53.37"	20° 19' 34.79"
	12	720800.7295	2249006.237	77° 06' 53.37"	20° 19' 34.67"
	13	721052.929	2249155.945	77° 07' 02.13"	20° 19' 39.43"
	14	721047.9773	2249156.475	77° 07' 01.96"	20° 19' 39.45"
	15	721162.6608	2249226.432	77° 07' 05.94"	20° 19' 41.68"
	16	721165.8221	2249224.908	77° 07' 06.05"	20° 19' 41.63"
	17	721436.8131	2249400.965	77° 07' 15.46"	20° 19' 47.24"
	18	721434.2852	2249402.9	77° 07' 15.38"	20° 19' 47.30"
	19	721584.1156	2249503.984	77° 07' 20.59"	20° 19' 50.53"
	20	721588.7798	2249503.516	77° 07' 20.75"	20° 19' 50.51"
	21	721846.6767	2249677.811	77° 07' 29.71"	20° 19' 56.07"
	22	721846.8213	2249681.529	77° 07' 29.72"	20° 19' 56.19"
	23	722230.1447	2249940.591	77° 07' 43.05"	20° 20' 04.45"
	24	722229.3532	2249936.435	77° 07' 43.02"	20° 20' 04.31"
	25	722300.4606	2249984.492	77° 07' 45.49"	20° 20' 05.85"
	26	722300.0608	2249987.843	77° 07' 45.48"	20° 20' 05.96"
	27	722317.2316	2249999.447	77° 07' 46.07"	20° 20' 06.33"
	28	722316.5305	2249995.353	77° 07' 46.05"	20° 20' 06.19"
R6	1	721588.7798	2249503.516	77° 07' 20.75"	20° 19' 50.51"
	2	721584.1156	2249503.984	77° 07' 20.59"	20° 19' 50.53"
	3	721846.8213	2249681.529	77° 07' 29.72"	20° 19' 56.19"
	4	721846.6767	2249677.811	77° 07' 29.71"	20° 19' 56.07"
R7	1	722316.5305	2249995.353	77° 07' 46.05"	20° 20' 06.19"
	2	722317.2316	2249999.447	77° 07' 46.07"	20° 20' 06.33"
	3	722409.646	2250061.904	77° 07' 49.29"	20° 20' 08.32"
	4	722414.5041	2250061.566	77° 07' 49.45"	20° 20' 08.31"
	1	722229.3532	2249936.435	77° 07' 43.02"	20° 20' 04.31"
	2	722230.1447	2249940.591	77° 07' 43.05"	20° 20' 04.45"
	3	722300.0608	2249987.843	77° 07' 45.48"	20° 20' 05.96"
	4	722300.4606	2249984.492	77° 07' 45.49"	20° 20' 05.85"
R8	1	722414.5042	2250061.566	77° 07' 49.45"	20° 20' 08.31"
	2	722409.6442	2250061.902	77° 07' 49.29"	20° 20' 08.32"
	3	729538.9074	2250095.1691	77° 07' 51.00"	20° 20' 09.38"
	4	722460.8740	2250092.904	77° 07' 51.07"	20° 20' 09.30"
	5	722485.6108	2250109.623	77° 07' 51.93"	20° 20' 09.84"
	6	722484.7834	2250112.684	77° 07' 51.90"	20° 20' 09.94"
	7	722670.7854	2250238.39	77° 07' 58.37"	20° 20' 13.95"
	8	722669.5959	2250233.966	77° 07' 58.32"	20° 20' 13.80"
	9	722756.9693	2250293.015	77° 08' 01.36"	20° 20' 15.68"
	10	722752.5152	2250293.626	77° 08' 01.21"	20° 20' 15.71"
	11	723013.7657	2250470.187	77° 08' 10.29"	20° 20' 21.34"
	12	723019.1595	2250470.212	77° 08' 10.48"	20° 20' 21.33"

LEGEND

- Route of Proposed Pipeline
- Samruddhi Highway ROW
- Forest Boundary
- Affected Forest

Symbols	Remarks
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	River,Canal,Lake
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	Rock
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	Electric Pole, Tele pole
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	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
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	Population
	Cemetery
	Mines
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	Heritage Place
	Survey Station, Extension

MUMBAI NAGPUR SECTION OF MNJPL PROJECT
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)
Reserved Forest to be Diverted District Washim(Division-Washim)

Ref. No.	Forest Land Description	Compartment No.	Length in Forest (m)	Width (m)	Area in (Sqmt)	Area in (Ha)	Village	Tehsil	District
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	106.64	3	319.92	0.0320	Kavardari	Malegaon	Washim
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	33.15	3	99.44	0.0099	Kavardari	Malegaon	Washim
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	10.35	3	31.06	0.0031	Kavardari	Malegaon	Washim
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	133.33	3	399.98	0.0400	Kavardari	Malegaon	Washim
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	182.04	3	546.11	0.0546	Kavardari	Malegaon	Washim
R6	Forest Land in Plot No. 87 (Kavardari RF)	103	314.20	3	942.61	0.0943	Kavardari	Malegaon	Washim
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	462.23	3	1386.70	0.1387	Kavardari	Malegaon	Washim
R5	Forest Land in Plot No. 10 (Kavardari RF)	103	20.06	3	60.18	0.0060	Kavardari	Malegaon	Washim
R7	Forest Land in Plot No. 66 (Kavardari RF)	105	85.10	3	255.31	0.0255	Kavardari	Malegaon	Washim
R7	Forest Land in Plot No. 10 (Kavardari RF)	105	114.90	3	344.69	0.0345	Kavardari	Malegaon	Washim
R8	Forest Land in Plot No. 10 (Kavardari RF)	106	57.69	3	173.07	0.0173	Kavardari	Malegaon	Washim
R8	Forest Land in Plot No. 10 (Kavardari RF)	106	223.28	3	669.84	0.0670	Kavardari	Malegaon	Washim
R8	Forest Land in Plot No. 10 (Kavardari RF)	106	315.89	3	947.67	0.0948	Kavardari	Malegaon	Washim

CLIENT :

GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Kavardari, District Washim

TITLE :
Geo Reference Village Map

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Email : theodesh@bol.in, theodesh@gmail.com
ISO 9001:2015
Certi No.0318Q5562003

CODE : MNPL

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1 : 10,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-05	05-12	0C

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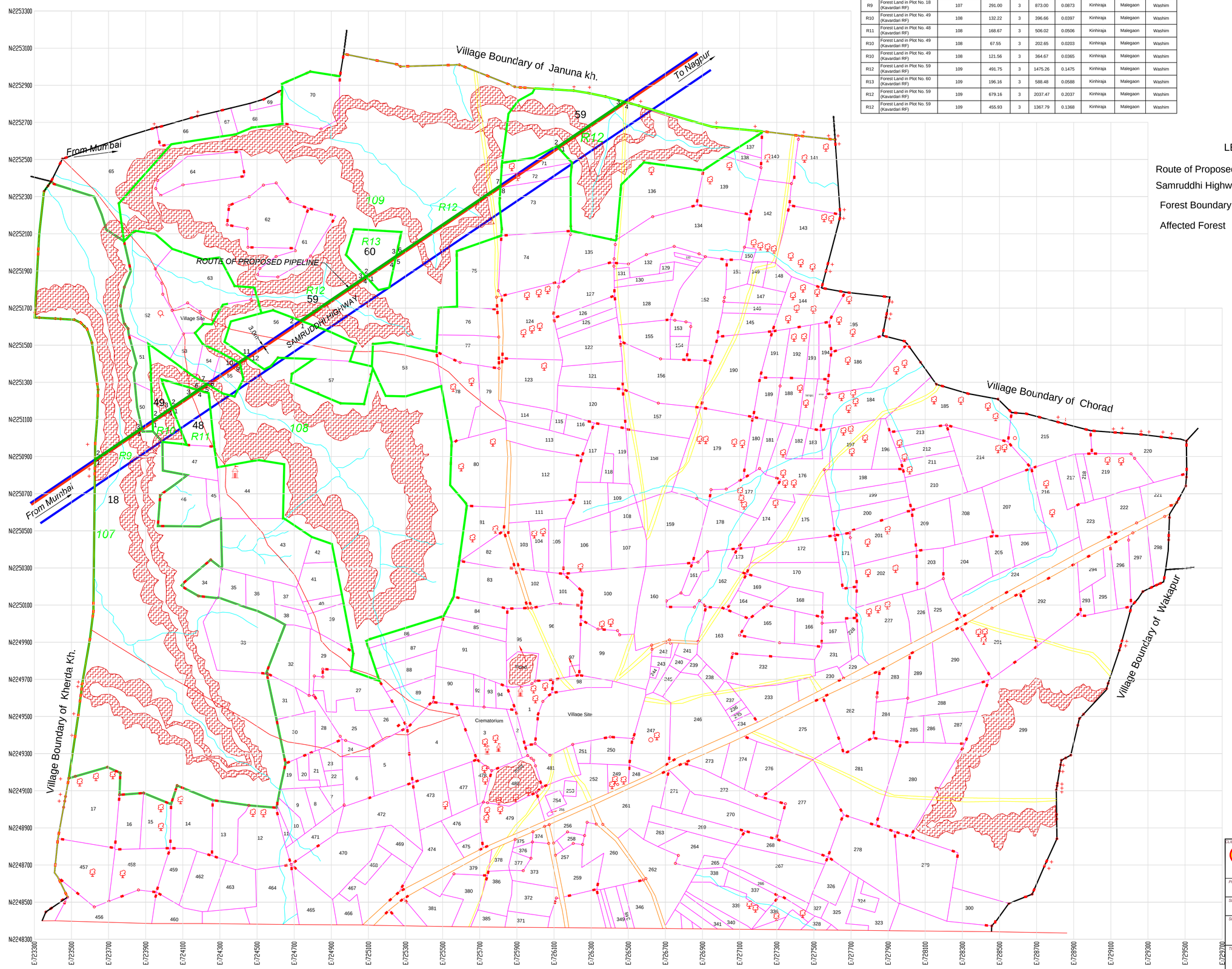
MUMBAI NAGPUR SECTION OF MNJPL PROJECT
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)
Reserved Forest to be Diverted District Washim(Division-Washim)

Ref. No.	Forest Land Description	Compartment No.	Length in Forest (m)	Width (m)	Area in (Sqmt)	Area in (Ha)	Village	Tehsil	District
R9	Forest Land in Plot No. 18 (Kavardari RF)	107	291.00	3	873.00	0.0873	Kinhiraja	Malegaon	Washim
R10	Forest Land in Plot No. 49 (Kavardari RF)	108	132.22	3	396.66	0.0397	Kinhiraja	Malegaon	Washim
R11	Forest Land in Plot No. 48 (Kavardari RF)	108	168.67	3	506.02	0.0506	Kinhiraja	Malegaon	Washim
R10	Forest Land in Plot No. 49 (Kavardari RF)	108	67.55	3	202.65	0.0203	Kinhiraja	Malegaon	Washim
R10	Forest Land in Plot No. 49 (Kavardari RF)	108	121.56	3	364.67	0.0365	Kinhiraja	Malegaon	Washim
R12	Forest Land in Plot No. 59 (Kavardari RF)	109	491.75	3	1475.26	0.1475	Kinhiraja	Malegaon	Washim
R13	Forest Land in Plot No. 60 (Kavardari RF)	109	196.16	3	588.48	0.0588	Kinhiraja	Malegaon	Washim
R12	Forest Land in Plot No. 59 (Kavardari RF)	109	679.16	3	2037.47	0.2037	Kinhiraja	Malegaon	Washim
R12	Forest Land in Plot No. 59 (Kavardari RF)	109	455.93	3	1367.79	0.1368	Kinhiraja	Malegaon	Washim

Village: Kinhiraja
Tehsil : Malegaon
District : Washim
Year 1976&77
Scale:- 1 : 10000
Indication no.5599



LEGEND

- Route of Proposed Pipeline
- Samruddhi Highway ROW
- Forest Boundary
- Affected Forest

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

No	Sr No	Easting	Northing	Longitude	Lattude
R9	1	723626.892	2250880.937	77A08' 31.61" E	20A20' 34.43" N
	2	723626.9306	2250884.583	77A08' 31.61" E	20A20' 34.55" N
	3	723867.7019	2251047.304	77A08' 39.98" E	20A20' 39.74" N
	4	723868.3291	2251044.107	77A08' 40.00" E	20A20' 39.63" N
R10	1	723933.0716	2251087.862	77A08' 42.25" E	20A20' 41.03" N
	2	723932.9241	2251091.384	77A08' 42.25" E	20A20' 41.14" N
	3	724041.9874	2251165.092	77A08' 46.04" E	20A20' 43.49" N
	4	724043.1074	2251162.228	77A08' 46.08" E	20A20' 43.40" N
	5	724184.164	2251257.559	77A08' 50.98" E	20A20' 46.44" N
	6	724180.4303	2251258.656	77A08' 50.85" E	20A20' 46.47" N
	7	724236.783	2251296.741	77A08' 52.81" E	20A20' 47.69" N
	8	724239.7488	2251295.125	77A08' 52.91" E	20A20' 47.64" N
	9	724374.1067	2251385.928	77A08' 57.59" E	20A20' 50.53" N
	10	724371.0774	2251387.501	77A08' 57.48" E	20A20' 50.58" N
	11	724471.9852	2251455.698	77A09' 00.99" E	20A20' 52.76" N
	12	724474.6266	2251453.863	77A09' 01.08" E	20A20' 52.70" N
R11	1	724043.1074	2251162.228	77A08' 46.08" E	20A20' 43.40" N
	2	724041.9874	2251165.092	77A08' 46.04" E	20A20' 43.49" N
	3	724180.4303	2251258.656	77A08' 50.85" E	20A20' 46.47" N
	4	724184.164	2251257.559	77A08' 50.98" E	20A20' 46.44" N
R12	1	724680.6018	2251593.067	77A09' 08.24" E	20A20' 57.13" N
	2	724678.1394	2251595.024	77A09' 08.16" E	20A20' 57.20" N
	3	725085.775	2251870.517	77A09' 22.33" E	20A21' 05.98" N
	4	725087.8284	2251868.284	77A09' 22.40" E	20A21' 05.91" N
	5	725248.8625	2251977.116	77A09' 28.00" E	20A21' 09.38" N
	6	725249.7907	2251981.364	77A09' 28.04" E	20A21' 09.51" N
	7	725812.1453	2252361.421	77A09' 47.59" E	20A21' 21.63" N
	8	725811.9092	2252357.64	77A09' 47.58" E	20A21' 21.51" N
	1	726103.1628	2252554.479	77A09' 57.71" E	20A21' 27.78" N
	2	726101.1926	2252556.768	77A09' 57.64" E	20A21' 27.86" N
	3	726478.0225	2252811.442	77A10' 10.75" E	20A21' 35.97" N
	4	726481.8383	2252810.4	77A10' 10.88" E	20A21' 35.94" N
R13	1	725087.8284	2251868.284	77A09' 22.40" E	20A21' 05.91" N
	2	725085.775	2251870.517	77A09' 22.33" E	20A21' 05.98" N
	3	725249.7907	2251981.364	77A09' 28.04" E	20A21' 09.51" N
	4	725248.8625	2251977.116	77A09' 28.00" E	20A21' 09.38" N

CLIENT :
GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT : **MUMBAI NAGPUR SECTION OF MNJPL PROJECT**

SECTION : **MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)**

SECTION : Details of Reserved Forest to be Diverted Village: Kinhiraja, District Washim

TITLE : Geo Reference Village Map

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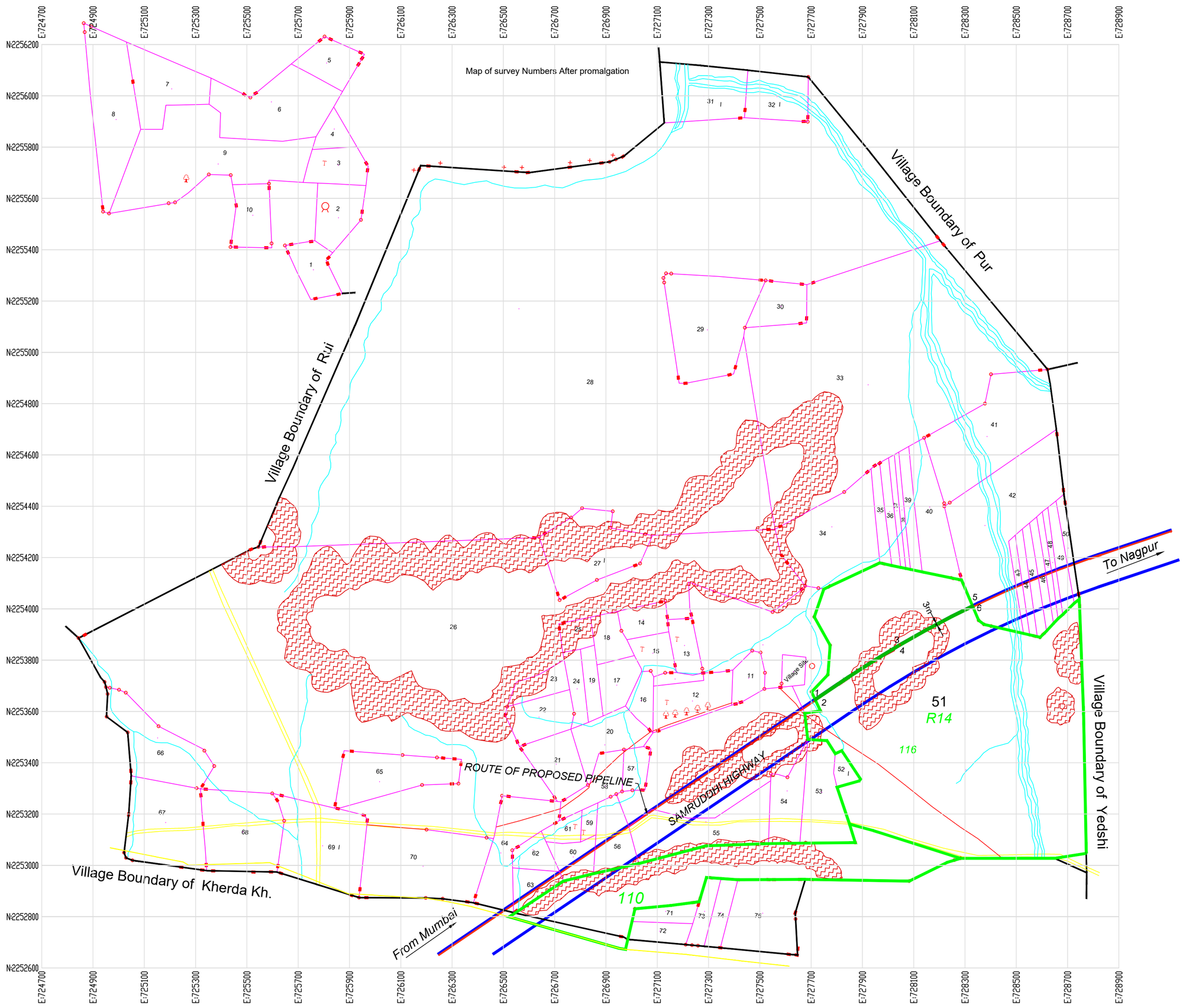
ISO 9001:2015
Cert No.0310Q0682003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 10,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-06	06-12	0C

A1

Village: Jannuna Kh.
Tehsil : Mangrulpir
District : Washim
Year
Scale:- 1 : 10000
Indication no.5700



o	Sr o	asting	orthing	Longitude	Latitude
R14	1	727696.8841	2253635.1869	77° 10' 53.14"	20° 22' 02.23"
	2	727698.1679	2253632.433	77° 10' 53.18"	20° 22' 02.14"
	3	728044.7989	2253860.62	77° 11' 05.23"	20° 22' 09.40"
	4	728046.3175	2253858.032	77° 11' 05.29"	20° 22' 09.32"
	5	728352.5744	2254023.631	77° 11' 15.92"	20° 22' 14.57"
	6	728353.8654	2254020.9219	77° 11' 15.96"	20° 22' 14.48"

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Sr. No.	Name of the Forest Land	Compartment No.	Length in Forest (m)	Width (m)	Area of Forest Land in Sq. m	Area of Forest Land in Hectare	Name of Village	Name of Taluka	Name of District
R14	Forest Land in S.no.51	116	763.02	3	2289.06	0.2289	Jannuna Kh.	Mangrulpir	Wasim

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
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	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

LEGEND

Route of Proposed Pipeline

Samruddhi Highway ROW

Forest Boundary

Affected Forest

CLIENT:
GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Jannuna Kh., District Washim

TITLE :
Geo Reference Village Map

THEODESH CONSULTANTS
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ISO 9001:2015
Certi No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
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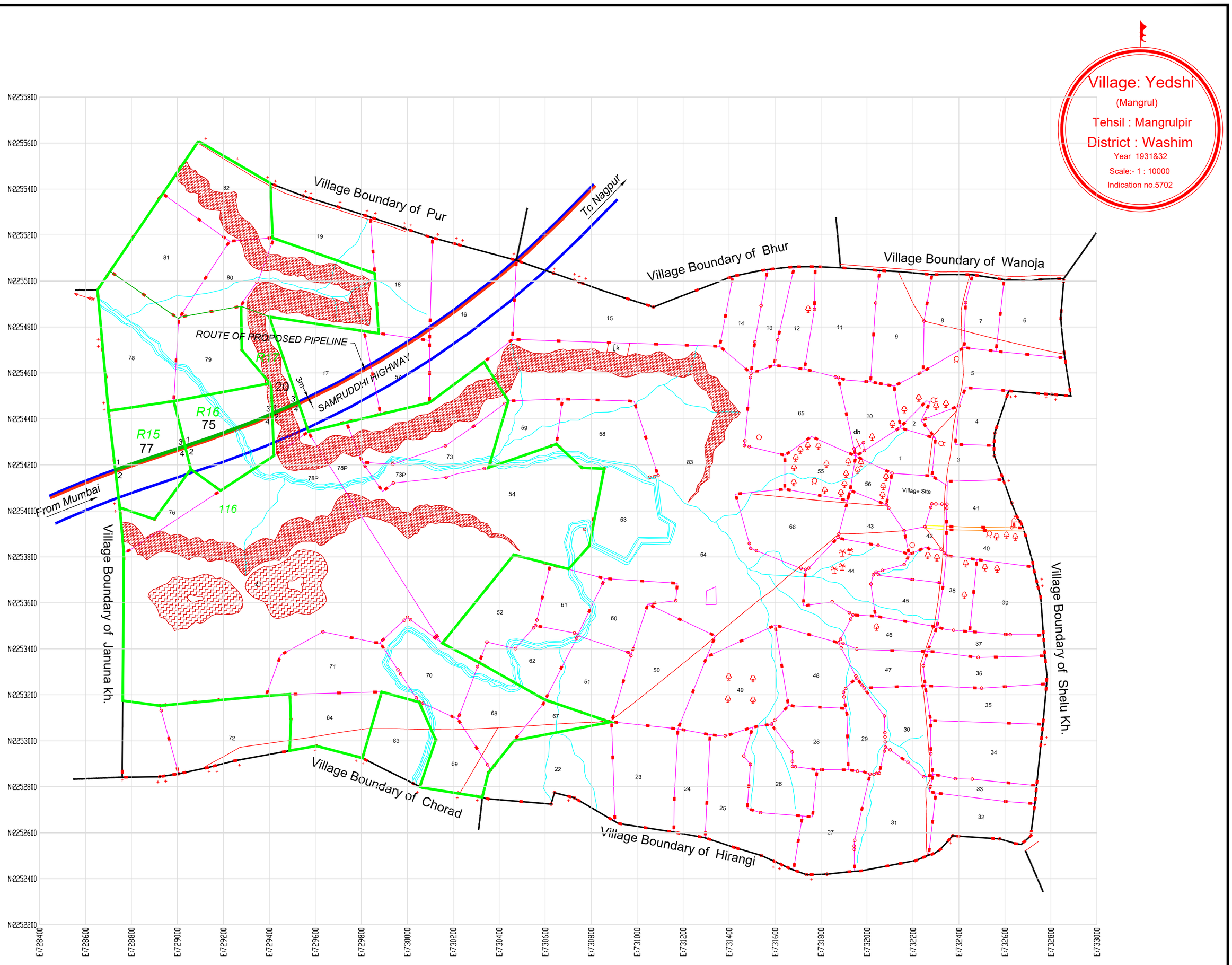
A1



Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
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	Bore well, Tube well
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	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

No	Sr No	Easting	Northing	Longitude	Latitude
R15	1	728729.76	2254180.212	77°11'29.008"	20°22'19.501"
	2	728730.1176	2254177.153	77°11'29.008"	20°22'19.405"
	3	729032.7718	2254283.305	77°11'39.499"	20°22'22.722"
	4	729033.5046	2254280.387	77°11'39.527"	20°22'22.625"
R16	1	729032.7718	2254283.305	77°11'39.499"	20°22'22.722"
	2	729033.5046	2254280.387	77°11'39.527"	20°22'22.625"
	3	729412.8768	2254425.164	77°11'52.656"	20°22'27.171"
	4	729412.9921	2254421.948	77°11'52.656"	20°22'27.061"
R17	1	729412.8768	2254425.164	77°11'52.656"	20°22'27.171"
	2	729412.9921	2254421.948	77°11'52.656"	20°22'27.061"
	3	729537.929	2254480.2239	77° 11' 56.99"	20° 22' 28.90"
	4	729538.9074	2254477.362	77° 11' 57.02"	20° 22' 28.81"

LEGEND

- Route of Proposed Pipeline
- Samruddhi Highway ROW
- Forest Boundary
- Affected Forest

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Sr. No.	Name of the Forest Land	Compartment No.	Length in Forest (m)	Width (m)	Area of Forest Land in Sq. m	Area of Forest Land in Hectare	Name of Village	Name of Taluka	Name of District
R15	Forest Land in S.no.77	116	320.28	3	960.84	0.0961	Yedshi	Mangrulpir	Wasim
R16	Forest Land in S.no.75	116	405.54	3	1216.62	0.1217	Yedshi	Mangrulpir	Wasim
R17	Forest Land in S.no.20	116	137.13	3	411.38	0.0411	Yedshi	Mangrulpir	Wasim

CLIENT :

GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Yedshi, District Washim

TITLE :
Geo Reference Village Map

THEODESH CONSULTANTS
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Certi No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
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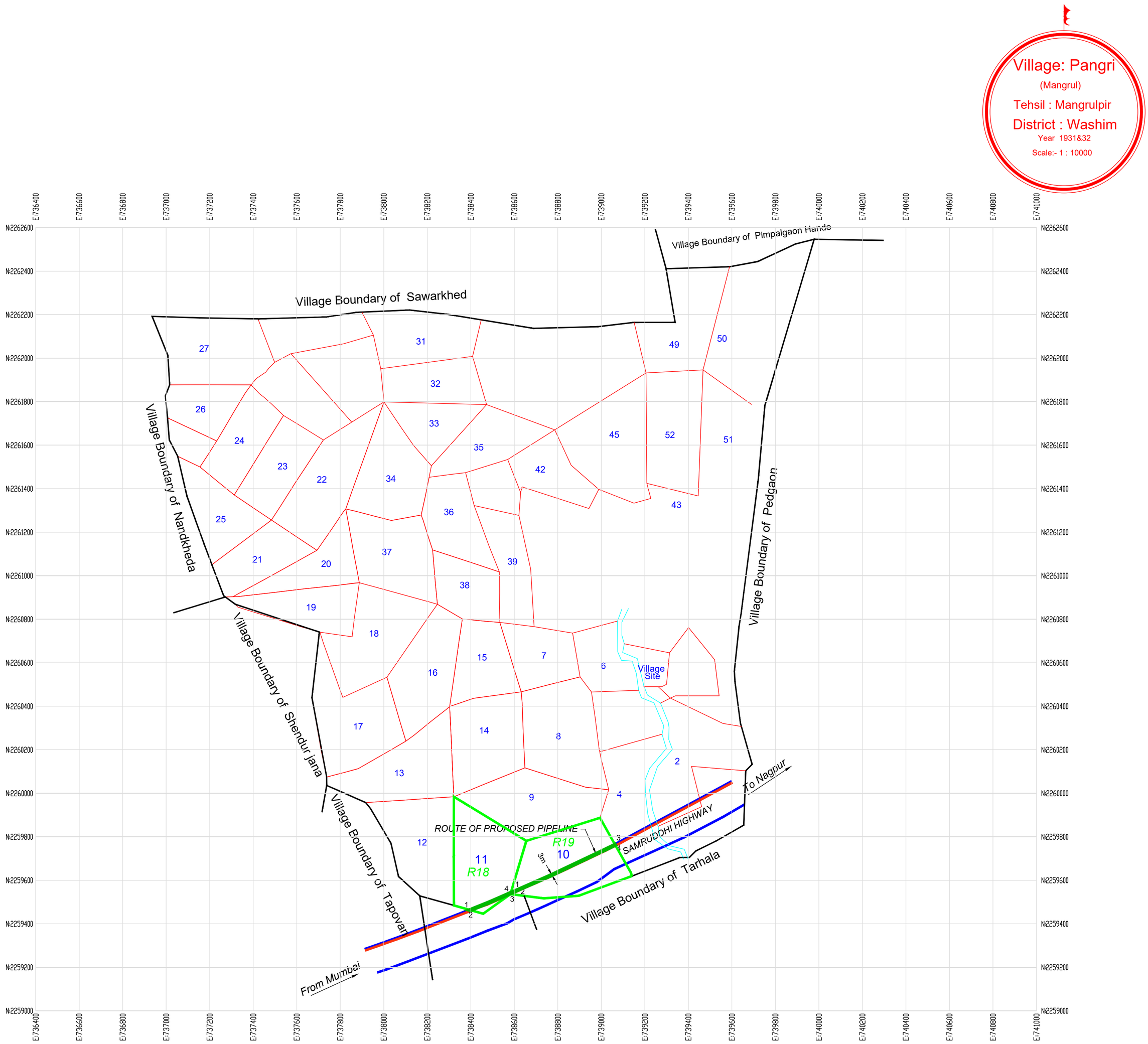

No	Sr No	Easting	Northing	Longitude	Latitude
R18	1	738374.7667	2259455.597	77° 17' 03.99"	20° 25' 06.71"
	2	738379.4314	2259454.239	77° 17' 04.15"	20° 25' 06.66"
	3	738562.4632	2259530.454	77°17'10.49"	20°25'9.061"
	4	738563.8781	2259534.349	77°17'10.545"	20°25'9.185"
R19	1	738562.4632	2259530.454	77°17'10.49"	20°25'9.061"
	2	738563.8781	2259534.349	77°17'10.545"	20°25'9.185"
	3	739062.7308	2259764.933	77° 17' 27.86"	20° 25' 16.45"
	4	739064.2663	2259762.35	77° 17' 27.91"	20° 25' 16.37"

LEGEND

Route of Proposed Pipeline

Samruddhi Highway ROW

Forest Boundary

Affected Forest

MUMBAI NAGPUR SECTION OF MNJPL PROJECT									
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)									
Reserved Forest to be Diverted District Washim(Division-Washim)									
Sr. No.	Name of the Forest Land	Compartment No.	Length in Forest (m)	Width (m)	Area of Forest Land in Sq. m	Area of Forest Land in Hectare	Name of Village	Name of Taluka	Name of District
R18	Forest Land in S.no.11	136	201.58	3	604.75	0.0605	Pangri	Mangrulpir	Wasim
R19	Forest Land in S.no.10	136	560.18	3	1680.54	0.1681	Pangri	Mangrulpir	Wasim

CLIENT

GAIL (India) LIMITED.
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JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT : **MUMBAI NAGPUR SECTION OF MNJPL PROJECT**

SECTION : **MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)**

SECTION : Details of Reserved Forest to be Diverted Village: Pangri, District Washim

TITLE : Geo Reference Village Map

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ISO 9001:2015
Certi No.0318Q5562003

CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
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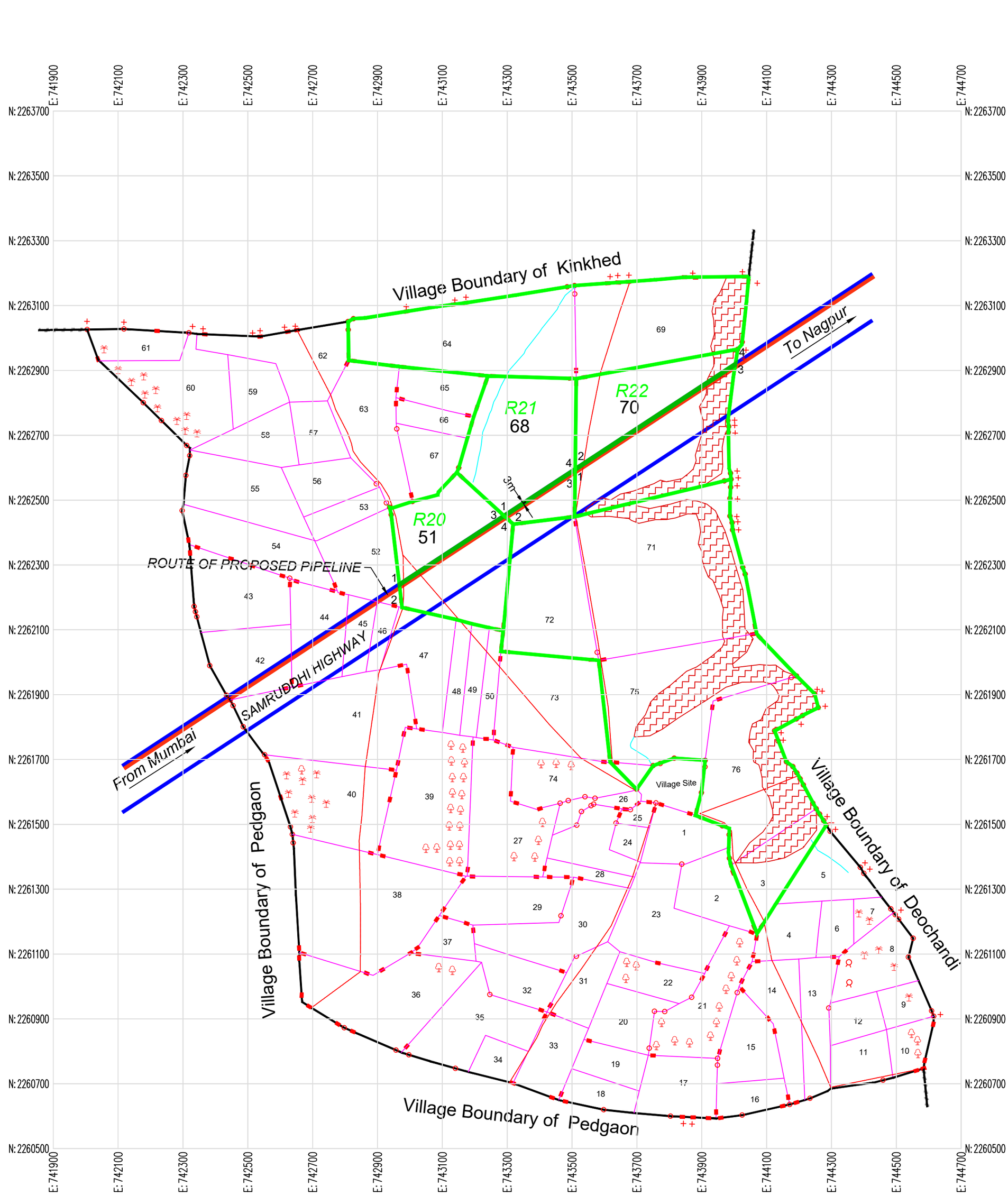

Symbols	Remarks
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	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
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	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

No	Sr No	Easting	Northing	Longitude	Latitude
R20	1	742957.2447	2262234.149	77° 19' 43.35"	20° 26' 34.93"
	2	742957.6328	2262230.816	77° 19' 43.36"	20° 26' 34.82"
	3	743289.5921	2262452.147	77°19'54.928"	20°26'41.861"
	4	743291.8711	2262450.054	77°19'54.983"	20°26'41.793"
R21	1	743289.5921	2262452.147	77°19'54.928"	20°26'41.861"
	2	743291.8711	2262450.054	77°19'54.983"	20°26'41.793"
	3	743509.6085	2262592.875	77°20'2.563"	20°26'46.338"
	4	743509.652	2262596.492	77°20'2.591"	20°26'46.455"
R22	1	743509.6085	2262592.875	77°20'2.563"	20°26'46.338"
	2	743509.652	2262596.492	77°20'2.591"	20°26'46.455"
	3	744003.1598	2262916.611	77°20'19.757"	20°26'56.631"
	4	744003.8137	2262920.628	77°20'19.784"	20°26'56.762"

LEGEND

Route of Proposed Pipeline

Samruddhi Highway ROW

Forest Boundary

Affected Forest

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Sr. No.	Name of the Forest Land	Compartment No.	Length in Forest (m)	Width (m)	Area of Forest Land in Sq. m	Area of Forest Land in Hectare	Name of Village	Name of Taluka	Name of District
R20	Forest Land in S.no.51	C103	398.59	3	1195.78	0.1196	Mandwa	Karanja	Wasim
R21	Forest Land in S.no.68	C103	261.79	3	785.36	0.0785	Mandwa	Karanja	Wasim
R22	Forest Land in S.no.70	C103	590.62	3	1771.85	0.1772	Mandwa	Karanja	Wasim

CLIENT :

GAIL (India) LIMITED.
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JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Mandwa, District Washim

TITLE :
Geo Reference Village Map

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CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
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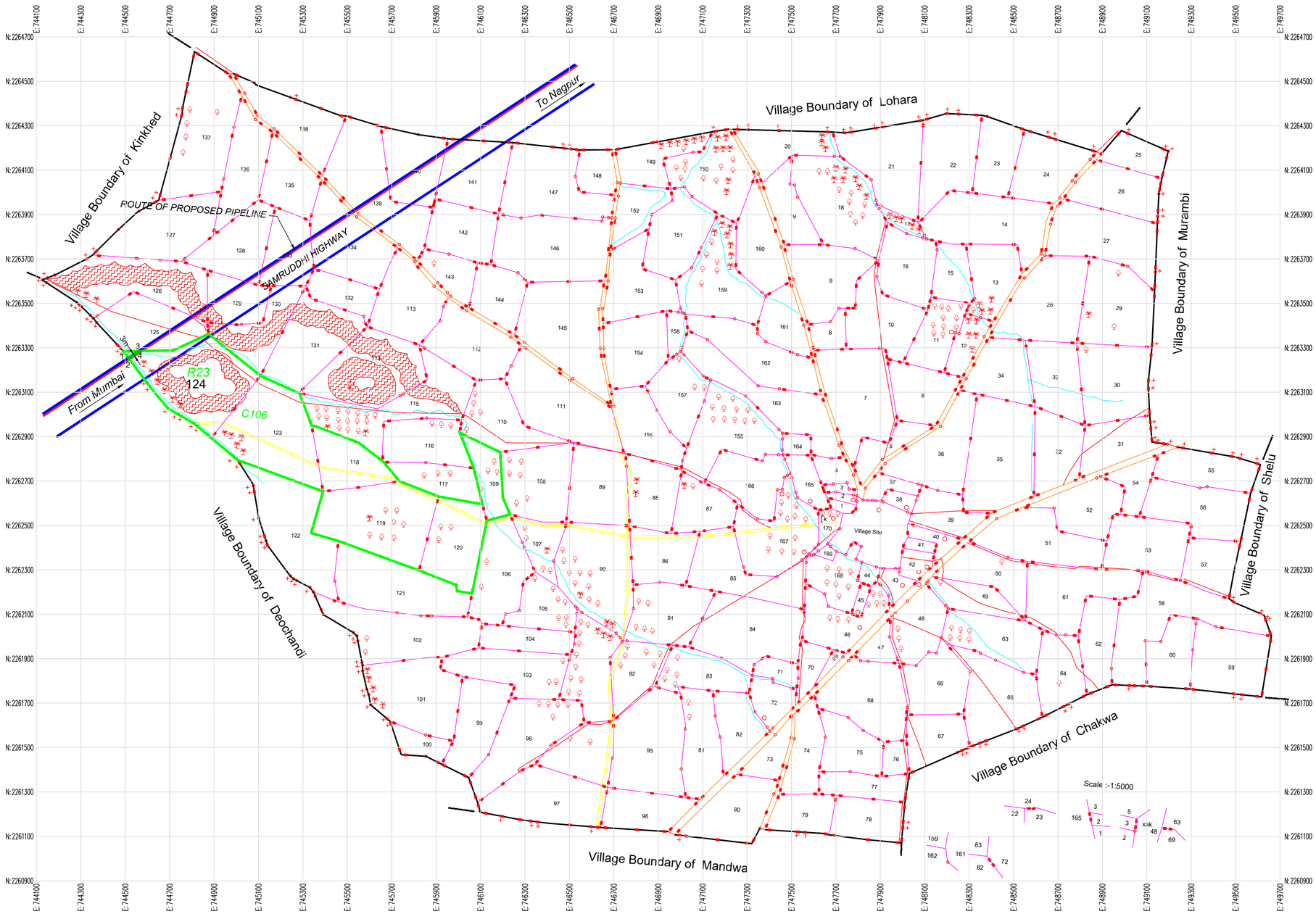
A2



Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
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	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

No	Sr No	Easting	Northing	Longitude	Latitude
R23	1	744513.4783	2263254.933	77°20'37.527"	20°27'7.391"
	2	744515.2827	2263252.529	77°20'37.582"	20°27'7.309"
	3	744559.9155	2263285.393	77°20'39.148"	20°27'8.359"
	4	744565.531	2263285.488	77°20'39.34"	20°27'8.359"

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Sr. No.	Name of the Forest Land	Compartment No.	Length in Forest (m)	Width (m)	Area of Forest Land in Sq. m	Area of Forest Land in Hectare	Name of Village	Name of Taluka	Name of District
R23	Forest Land in S.no.124	C106	57.81	3	173.44	0.0173	Wai	Karanja	Wasim

LEGEND

- Route of Proposed Pipeline
- Samruddhi Highway ROW
- Forest Boundary
- Affected Forest

CLIENT :

GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBLEE TOWER, S & LR DEPARTMENT,8TH FLOOR,
B-35,36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT : **MUMBAI NAGPUR SECTION OF MNJPL PROJECT**

SECTION : **MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)**

SECTION : Details of Reserved Forest to be Diverted Village: Wai, District Washim

TITLE : Geo Reference Village Map

THEODESH CONSULTANTS
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CODE : MNPL

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 10,000	TDC/GAIL/19-20	TDC-GAIL-MNPL-20-P19-RF-Washim-VM-11	11-12	0B

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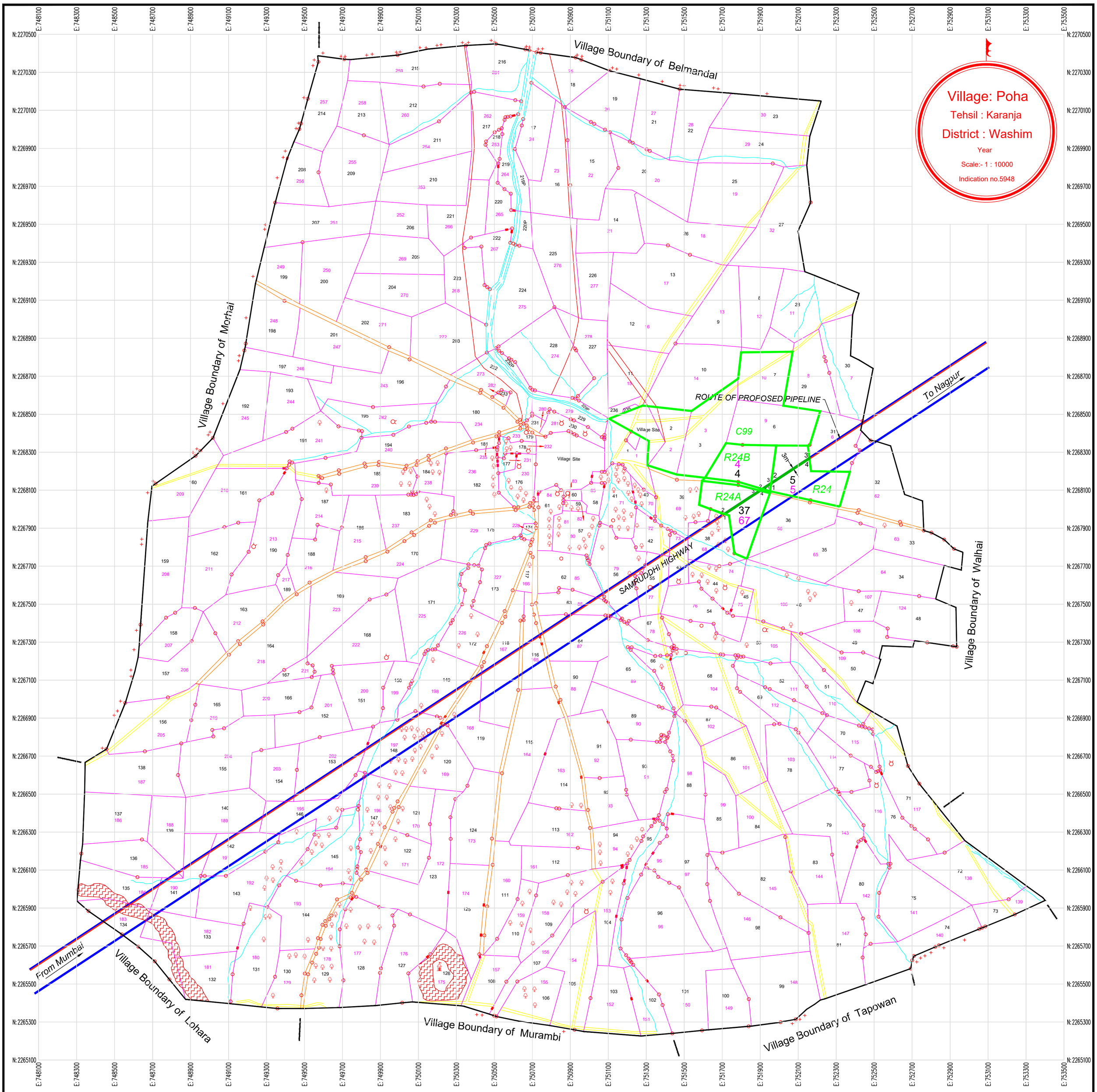

Note:

Mazanta Coloured Survey Number are New Survey Number,
Rest Are old survey Number

Sr No	Code	Easting	Northing	Longitude	Latitude
R24A	1	751696.582	2267962.972	77° 24' 47.61"	20° 29' 37.01"
	2	751692.707	2267964.018	77° 24' 47.48"	20° 29' 37.05"
	3	751886.209	2268090.941	77° 24' 54.22"	20° 29' 41.08"
	4	751890.144	2268089.936	77° 24' 54.36"	20° 29' 41.05"
R24B	1	751914.232	2268105.736	77° 24' 54.00"	20° 29' 42.00"
	2	751910.457	2268106.847	77° 24' 54.00"	20° 29' 42.00"
	3	751957.68	2268137.822	77° 24' 57.59"	20° 29' 42.00"
	4	751957.15	2268133.886	77° 24' 57.59"	20° 29' 42.00"

No	Sr No	Easting	Northing	Longitude	Latitude
R24	1	751957.1497	2268133.886	77°24'56.695"	20°29'42.449"
	2	751957.6795	2268137.822	77°24'56.722"	20°29'42.58"
	3	752163.838	2268273.047	77° 25' 03.89"	20° 29' 46.87"
	4	752164.256	2268269.734	77° 25' 03.90"	20° 29' 46.76"

LEGEND

Route of Proposed Pipeline

Samruddhi Highway ROW

Forest Boundary

Affected Forest

Symbols	Remarks
	Road:Road,Cart road,Street, Railway Track
	River,Canal,Lake
	Trees: Orange, Mango, Palm, Coconut, Tamarind and other trees
	Wells: Constructed Wells, Non Constructed Wells, Step Wells, diesel based, Electric based Well, non functioning, Tank
	Bore well, Tube well
	Rock
	Check Dam
	Bridge
	Temple, Church ,Gurudwara , Mashjid ,Eidgah
	Electric Pole, Tele pole
	School, College, Factory
	House,Hospital,Market, Residential
	(Govt.)Office: Telephone, Post ,Police etc.
	Office, Petrol Pump, Cinema, Memorial,Hotel
	Guest House: Forest ,Irrigation
	Hill
	Fencing
	Population
	Cemetery
	Mines
	Grazing land
	Heritage Place
	Survey Station, Extension

MUMBAI NAGPUR SECTION OF MNJPL PROJECT

MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

Reserved Forest to be Diverted District Washim(Division-Washim)

Sr. No.	Name of the Forest Land	Compartment No.	Length in Forest (m)	Width (m)	Area of Forest Land in Sq. m	Area of Forest Land in Hectare	Name of Village	Name of Taluka	Name of District
R24A	Forest Land in S.no.37	C99	231.45	3	694.35	0.0694	Poha	Karanja	Wasim
R24B	Forest Land in S.no.4	C99	53.90	3	161.71	0.0162	Poha	Karanja	Wasim
R24	Forest Land in S.no.5	C99	247.12	3	741.35	0.0741	Poha	Karanja	Wasim

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PROJECT :
MUMBAI NAGPUR SECTION OF MNJPL PROJECT

SECTION :
MUMBAI - NAGPUR PROPOSED GAS PIPELINE (MNPL)

SECTION :
Details of Reserved Forest
to be Diverted Village: Poha, District Washim

TITLE :
Geo Reference Village Map

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