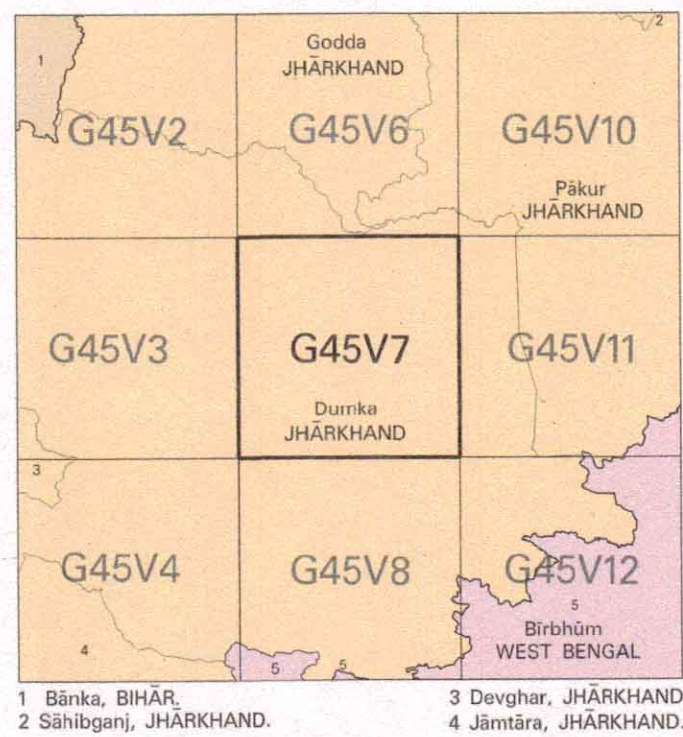


No. G45V7

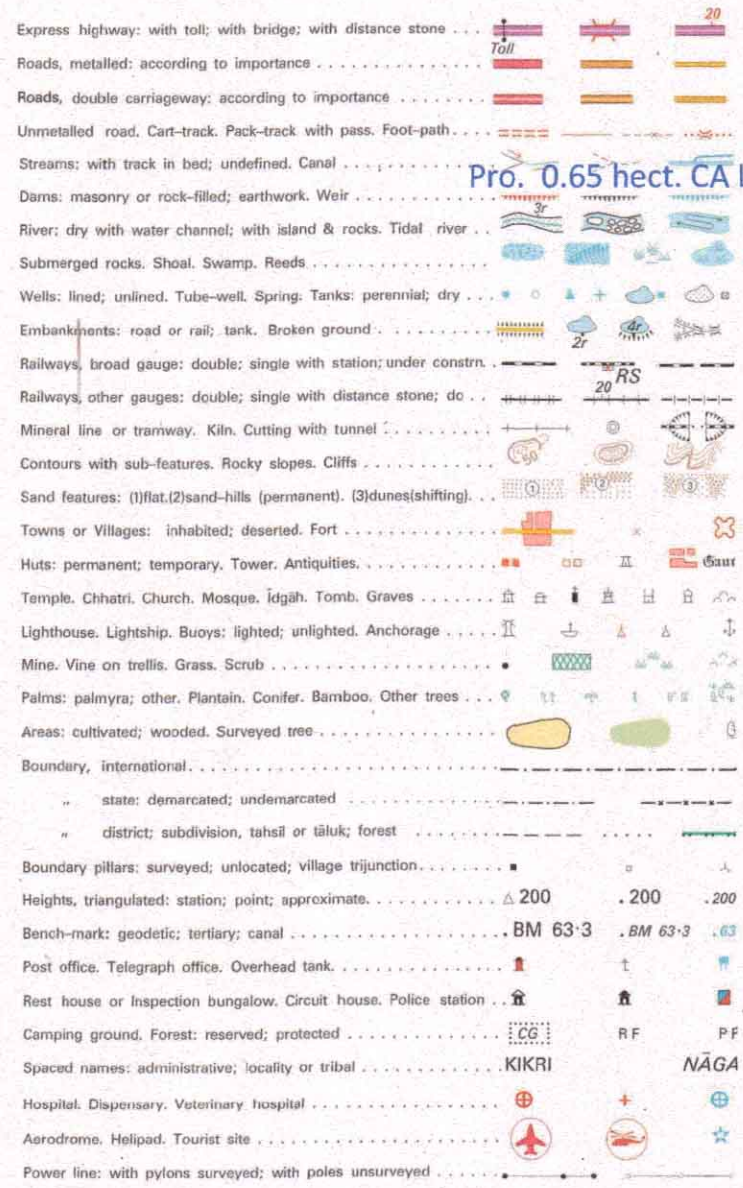
Scale 1:50,000



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CONVENTIONAL SYMBOLS



NOTES :-

A relative height, h_r , represents the approximate height, in metres, between the top and bottom of a steep slope.
The sector boundaries of areas of Reserved or Protected forests are shown by green ribbons.

COMPILATION INDEX

A. Surveyed during 1971-72. Updated for major details during 2003-04.

Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 cm 1:50,000 2 cm to 1 km 3 Kilometres

For further details about this map, please contact

Director

Jharkhand Geo-Spatial Data Centre

Survey of India, Doranda

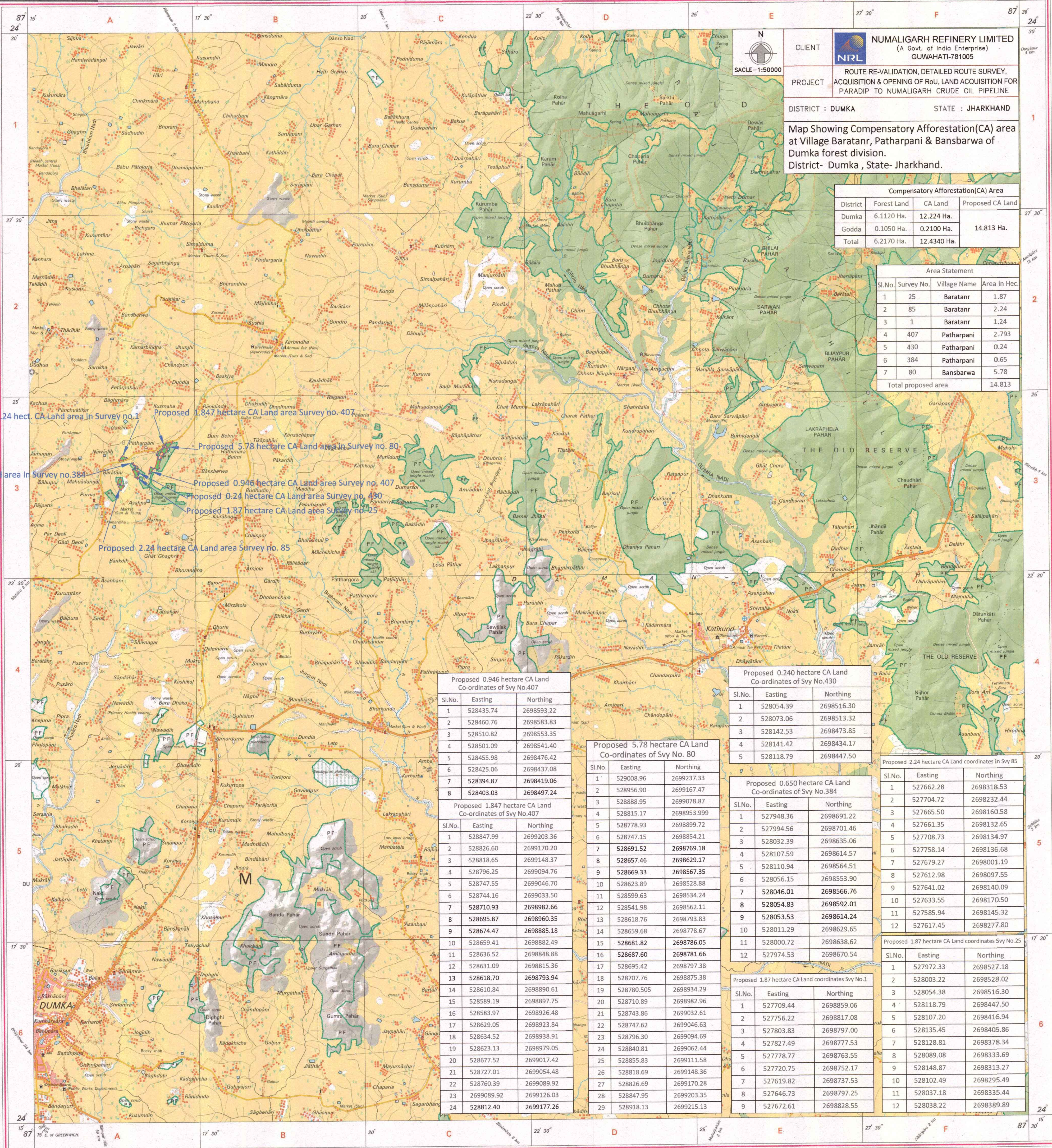
Ranchi-834002.

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PROJECT
ROUTE RE-VALIDATION, DETAILED ROUTE SURVEY,
ACQUISITION & OPENING OF ROU, LAND ACQUISITION FOR
PARADIP TO NURALGARH CRUDE OIL PIPELINE

DISTRICT : DUMKA STATE : JHARKHAND

Map Showing Compensatory Afforestation(CA) area
at Village Baratanr, Patharpani & Bansbarwa of
Dumka forest division.
District- Dumka , State- Jharkhand.

Compensatory Afforestation(CA) Area			
District	Forest Land	CA Land	Proposed CA Land
Dumka	6.1120 Ha.	12.224 Ha.	
Godda	0.1050 Ha.	0.2100 Ha.	
Total	6.2170 Ha.	12.4340 Ha.	14.813

Area Statement			
Sl.No.	Survey No.	Village Name	Area in Hec.
1	25	Baratanr	1.87
2	85	Baratanr	2.24
3	1	Baratanr	1.24
4	407	Patharpani	2.793
5	430	Patharpani	0.24
6	384	Patharpani	0.65
7	80	Bansbarwa	5.78
Total proposed area			14.813

Proposed 0.946 hectare CA Land Co-ordinates of Svy No.407		
Sl.No.	Easting	Northing
1	528435.74	2698593.22
2	528460.76	2698583.83
3	528510.82	2698553.35
4	528501.09	2698541.40
5	528455.98	2698476.42
6	528425.06	2698437.08
7	528394.87	2698419.06
8	528403.03	2698497.24

Proposed 5.78 hectare CA Land Co-ordinates of Svy No. 80		
Sl.No.	Easting	Northing
1	529008.96	2699237.33
2	528956.90	2699167.47
3	528888.95	2699078.87
4	528815.17	2698953.999
5	528778.93	2698899.72
6	528747.15	2698854.21
7	528691.52	2698769.18
8	528657.46	2698629.17
9	528669.33	2698567.35
10	528623.89	2698528.88
11	528599.63	2698534.24
12	528541.98	2698562.11
13	528618.76	2698793.83
14	528659.68	2698778.67
15	528681.82	2698786.05
16	528687.60	2698781.66
17	528695.42	2698797.38
18	528707.76	2698875.38
19	528780.505	2698934.29
20	528710.89	2698982.96
21	528743.86	2699032.61
22	528747.62	2699046.63
23	528796.30	2699094.69
24	528840.81	2699062.44
25	528855.83	2699111.58
26	528818.69	2699148.36
27	528826.69	2699170.28
28	528847.95	2699203.35
29	528918.13	2699215.13

Proposed 0.240 hectare CA Land Co-ordinates of Svy No.430		
Sl.No.	Easting	Northing
1	528054.39	2698516.30
2	528073.06	2698513.32
3	528142.53	2698473.85
4	528141.42	2698434.17
5	528118.79	2698447.50

Proposed 0.650 hectare CA Land Co-ordinates of Svy No.384		
Sl.No.	Easting	Northing
1	527948.36	2698691.22
2	527994.56	2698701.46
3	528032.39	2698635.06
4	528107.59	2698614.57
5	528110.94	2698564.51
6	528056.15	2698553.90
7	528046.01	2698566.76
8	528054.83	2698592.01
9	528053.53	2698614.24
10	528011.29	2698629.65
11	528000.72	2698638.62
12	527974.53	2698670.54

Proposed 2.24 hectare CA Land coordinates in Svy 85		
Sl.No.	Easting	Northing
1	527662.28	2698318.53
2	527704.72	2698232.44
3	527665.50	2698160.58
4	527661.35	2698132.65
5	527708.73	2698134.97
6	527758.14	2698136.68
7	527679.27	2698001.19
8	527612.98	2698097.55
9	527641.02	2698140.09
10	527633.55	2698170.50
11	527585.94	2698145.32
12	527617.45	2698277.80

Proposed 1.87 hectare CA Land coordinates Svy No.1		
Sl.No.	Easting	Northing
1	527709.44	2698859.06
2	527756.22	2698817.08
3	527803.83	2698797.00
4	527827.49	2698777.53
5	527778.77	2698763.55
6	527720.75	2698752.17
7	527619.82	2698737.53
8	527646.73	2698797.25
9	527672.61	2698828.55

Proposed 1.87 hectare CA Land coordinates Svy No.25		
Sl.No.	Easting	Northing
1	527972.33	2698527.18
2	528003.22	2698528.02
3	528054.38	2698516.30
4	528118.79	2698447.50
5	528107.20	2698416.94
6	528135.45	2698405.86
7	528128.81	2698378.34
8	528089.08	2698333.69
9	528148.87	2698313.27
10	528102.49	2698295.49
11	528037.18	2698335.44
12	528038.22	2698389.89