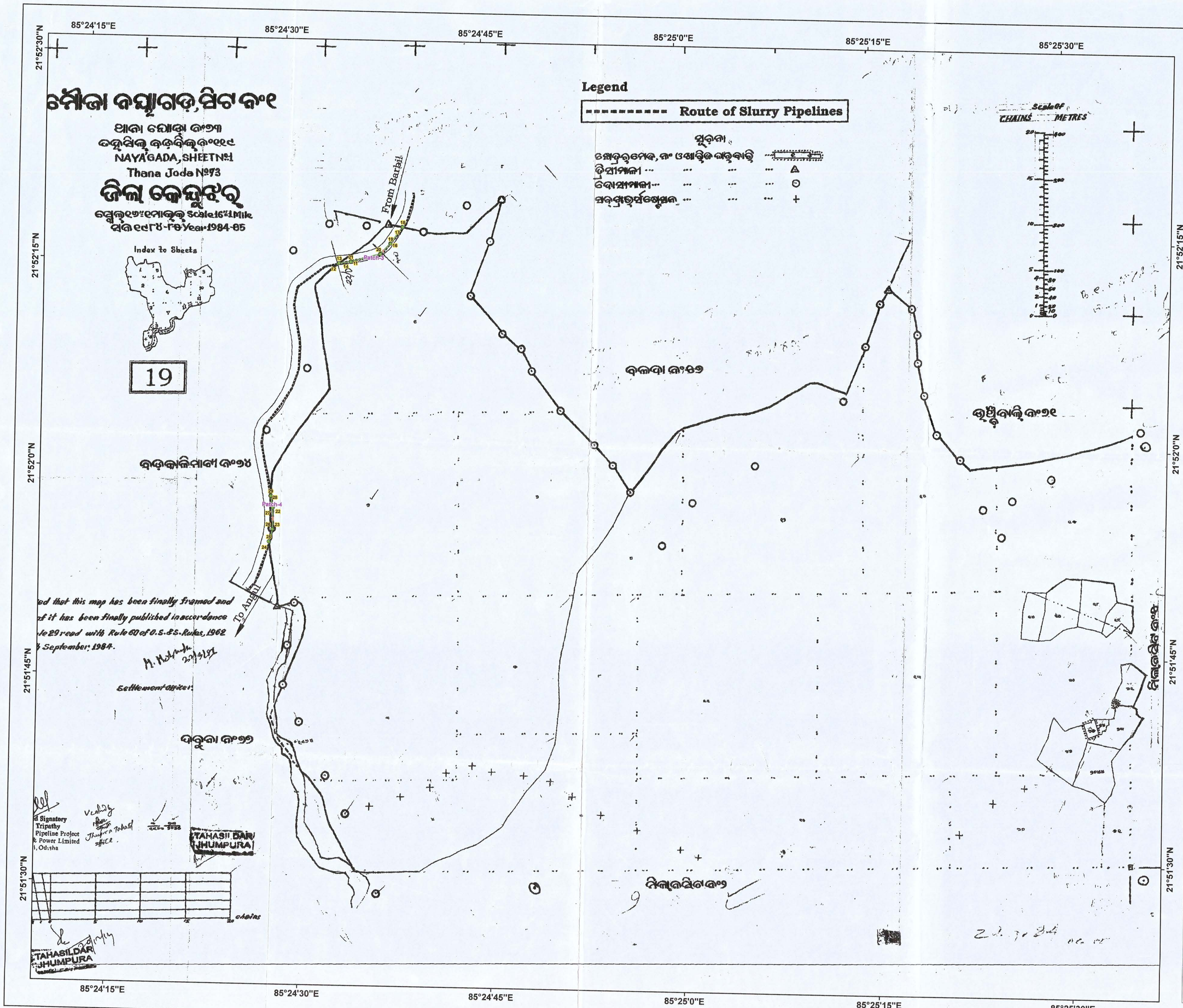
Plate-5

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for JSPL Slurry Pipeline in Village-Nayagarh, Tahasil-Jhumpura, District-Keonjhar, Keonjhar Forest Division, Odisha



Scale:- 1:3,960

LEGEND

- Observation Point
- Forest Pillar
- Forest Plot
- Patch Boundary
- Slurry Pipeline

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

Point ID	UTM CO-ORDINATES		GEOGRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
35	335749.404	2419441.573	E85°24'37.16523"	N21°52'17.03174"
37	335521.891	2418607.602	E85°24'29.54118"	N21°51'49.84085"
39	337277.789	2418264.451	E85°25'30.82178"	N21°51'39.27177"
40	336275.623	2418199.326	E85°24'55.94022"	N21°51'36.81983"

CO-ORDINATES OF FOREST PILLAR

Piller ID	UTM CO-ORDINATES		GEOGRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
Patch-3				
11	335663.714	2419361.893	85°24'34.209144"	21°52'14.41236"
12	335635.957	2419358.137	85°24'33.243732"	21°52'14.280888"
13	335637.661	2419359.578	85°24'33.302556"	21°52'14.328336"
14	335663.496	2419363.075	85°24'34.201152"	21°52'14.4507"
15	335729.087	2419378.366	85°24'36.480312"	21°52'14.969892"
16	335751.881	2419401.159	85°24'37.266048"	21°52'15.71862"
17	335779.000	2419436.291	85°24'38.19798"	21°52'16.869936"
18	335780.303	2419436.015	85°24'38.243484"	21°52'16.861404"
19	335752.784	2419400.365	85°24'37.297764"	21°52'15.693132"
20	335729.693	2419377.275	85°24'36.501804"	21°52'14.934648"
21	335663.714	2419361.893	85°24'34.209144"	21°52'14.41236"
Patch-4				
22	335478.987	2418818.665	85°24'27.970758"	21°51'56.68858"
23	335477.326	2418770.485	85°24'27.93027"	21°51'55.121576"
24	335468.274	2418742.208	85°24'27.625186"	21°51'54.19917"
25	335467.393	2418743.382	85°24'27.594074"	21°51'54.237071"
26	335476.135	2418770.692	85°24'27.888716"	21°51'55.127906"
27	335477.767	2418818.016	85°24'27.928484"	21°51'56.667072"
28	335473.098	2418844.185	85°24'27.756418"	21°51'57.516309"
29	335474.239	2418844.604	85°24'27.796016"	21°51'57.530331"

Area Statement

Sl No	Village Name	Patch No	Plot No	Proposed Forest Area for Diversion		DGPS Surveyed Area		Kisam
				in Acre	in Hectare	in Acre	in Hectare	
1	Nayagada S1	P-3	1	0.062	0.021	0.051	0.021	Parbat-II (DLC)
2		P-4	2	0.031	0.013	0.031	0.013	Parbat-II (DLC)
Total Area				0.083	0.034	0.082	0.033	

ORISSA SPACE APPLICATION CENTRE
Map No: EDC-2414
Date: 29/12/2015
Auth. Signatory
BHUBANESWAR

TAHASILDAR
JHUMPURA

Forest Range Officer
Champua Range

Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph.: 0674-6629 301, 302, 303, Fax: 0674-6629 304

DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt, Ltd.,
E/11,Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.