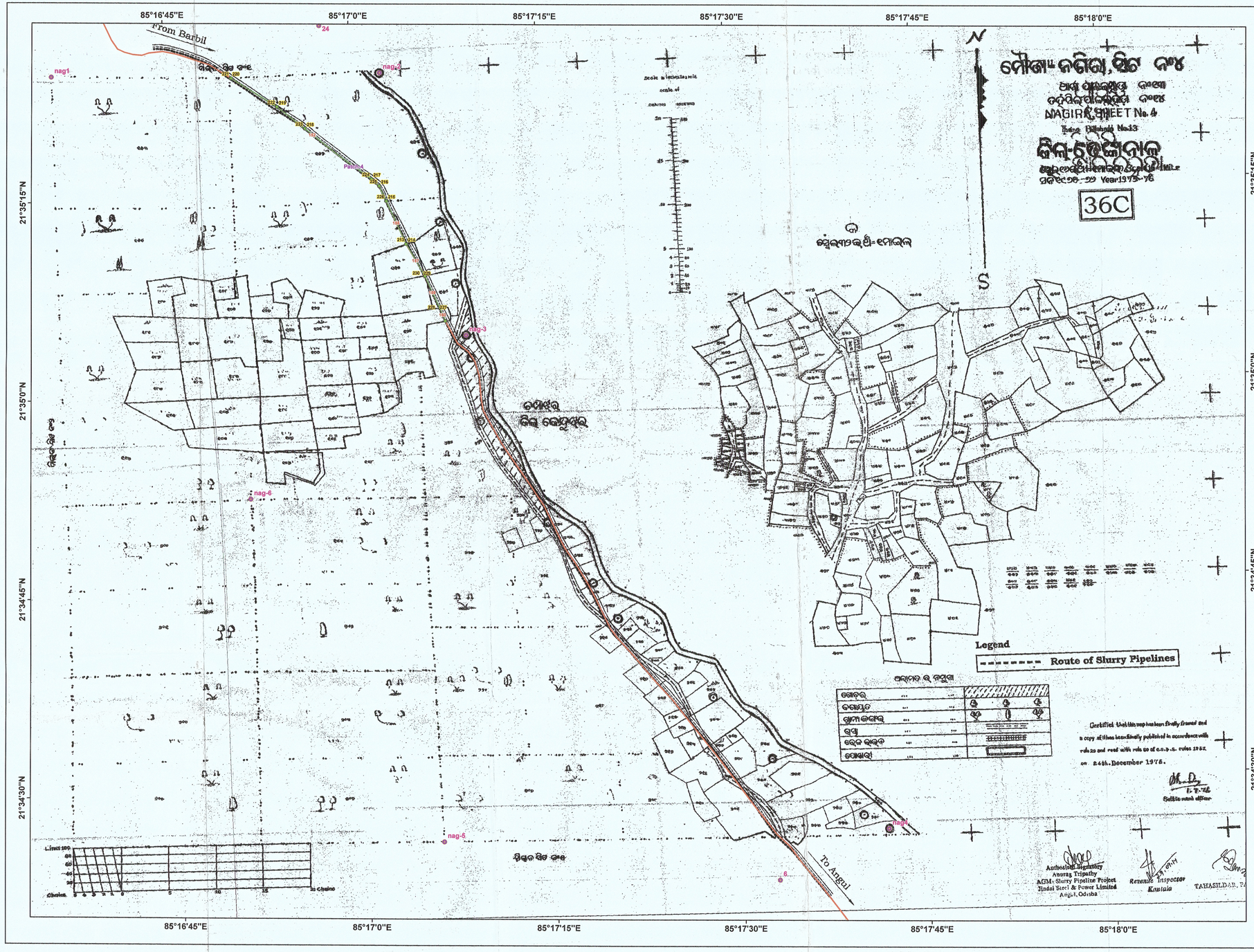
Plate-7

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for JSPL Slurry Pipeline in Village-Nagira S4, Tahasil-Pallahada, District-Angul, Deogarh Forest Division, Odisha



Scale:- 1:3,960

LEGEND

- Observation Point
- Forest Pillar
- 12 Forest Plot
- P-1 Patch Boundary
- Slurry Pipeline

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

Point ID	UTM CO-ORDINATES		GEOGRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
nag1	321577.784	2388448.310	N21°35'24.45064"	E85°16'35.58579"
nag-2	322338.157	2388431.953	N21°35'24.19195"	E85°17'02.02405"
nag-3	322515.515	2387815.442	N21°35'04.21184"	E85°17'08.42538"
nag4	323451.374	2386635.099	N21°34'26.17108"	E85°17'41.40575"
nag-5	322421.668	2386640.197	N21°34'25.96932"	E85°17'05.61307"
nag-6	322004.780	2387451.691	N21°34'52.20270"	E85°16'50.81151"

CO-ORDINATES OF FOREST PILLAR

Pillar ID	UTM CO-ORDINATES		GEOGRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
		Patch-4		
47	322385.394	2388032.408	85°17'3.819156"	21°35'11.2191"
48	322384.225	2388032.093	85°17'3.778656"	21°35'11.208444"
49	322341.951	2388133.637	85°17'2.270256"	21°35'14.494632"
50	322327.273	2388168.893	85°17'1.746528"	21°35'15.63558"
51	322310.559	2388185.607	85°17'1.15908"	21°35'16.172988"
52	322161.040	2388308.169	85°16'55.9146"	21°35'20.104044"
53	322098.533	2388360.828	85°16'53.721552"	21°35'21.793596"
54	321992.940	2388431.445	85°16'50.023848"	21°35'24.051588"
55	321994.988	2388431.519	85°16'50.09502"	21°35'24.05472"
56	322099.255	2388361.788	85°16'53.746284"	21°35'21.825096"
57	322161.769	2388309.124	85°16'55.939584"	21°35'20.135364"
58	322161.822	2388309.079	85°16'55.94142"	21°35'20.133924"
59	322311.355	2388186.507	85°17'1.18644"	21°35'16.202544"
60	322328.290	2388169.573	85°17'1.781592"	21°35'15.65808"
61	322343.195	2388133.770	85°17'2.313456"	21°35'14.49942"
62	322451.696	2387873.150	85°17'6.817236"	21°35'5.359272"
63	322450.450	2387873.020	85°17'6.78246"	21°35'5.338196"
64	322416.946	2387953.497	85°17'5.217252"	21°35'8.733156"
65	322418.117	2387953.807	85°17'5.254872"	21°35'8.750076"

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	Nagira S4	Patch-4	152	0.125	0.050	0.137	0.056	Abad Ajogya Anabadi
2			155	0.03	0.012	0.033	0.013	Rakhita
3			157	0.025	0.010	0.025	0.010	Forest-2
4			159	0.017	0.008	0.026	0.010	Abad Ajogya Anabadi
5			160	0.003	0.001	0.010	0.004	Forest-2
			Total Area	0.256	0.104	0.231	0.094	

ORISSA SPACE APPLICATIONS CENTRE, BHUBANESWAR
Map No. DC-24
Date 28/12/2017

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E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
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Forest Range Officer
Pallahara Range

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

Tahasildar, Pallahara

Authorised Signatory
Anurag Tripathy
AGM-Slurry Pipeline Project
Jindal Steel & Power Limited
Angul Odisha