

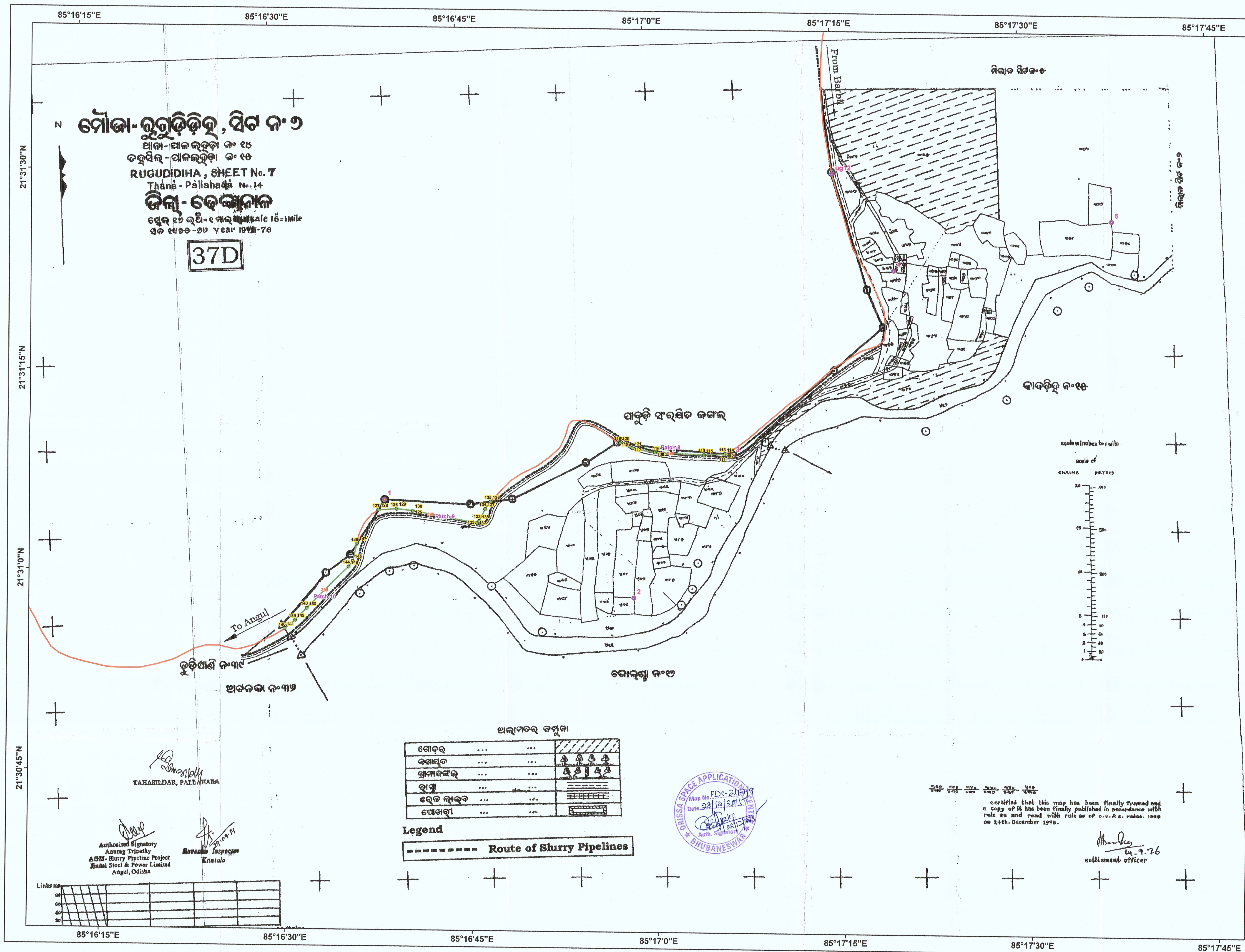


Plate-9

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for JSPL Slurry Pipeline in Village-Rugudidihi S7, Tahasil-Pallahada, District-Angul, Deogarh Forest Division, Odisha

Scale:- 1:3,960

LEGEND

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

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

Point ID	UTM CO-ORDINATES		GEOGRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
1	321559.497	2380457.461	E85°16'38.36692"	N21°31'04.65385"
2	322137.693	2380214.165	E85°16'58.20861"	N21°30'56.94740"
3	322375.824	2380535.207	E85°17'06.35286"	N21°31'07.47003"
4	322759.949	2380991.269	E85°17'19.54085"	N21°31'21.13393"
5	323265.738	2381049.989	E85°17'37.07747"	N21°31'24.52349"
ug12	322625.107	2381178.117	E85°17'14.76918"	N21°31'28.46107"

CO-ORDINATES OF FOREST PILLAR

Pillar ID	UTM CO-ORDINATES		GEOGRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
109	322197.388	2380548.574	E85°17'0.147984"	21°31'7.840848"
110	322310.202	2380539.589	E85°17'4.07112"	21°31'7.589054"
111	322367.471	2380540.099	E85°17'5.713296"	21°31'7.622508"
112	322368.054	2380540.346	E85°17'5.733456"	21°31'7.630752"
113	322369.996	2380540.124	E85°17'5.800992"	21°31'7.6242"
114	322368.216	2380539.369	E85°17'5.739432"	21°31'7.599036"
115	322310.167	2380538.388	E85°17'4.070364"	21°31'7.550004"
116	322197.216	2380547.384	E85°17'0.142476"	21°31'7.802112"
117	322145.317	2380558.258	E85°16'58.33506"	21°31'8.137092"
118	322116.120	2380571.704	E85°16'57.315504"	21°31'8.5638"
119	322114.104	2380572.777	E85°16'57.245016"	21°31'8.597964"
120	322117.659	2380572.244	E85°16'57.368748"	21°31'8.581908"
121	322145.695	2380559.405	E85°16'58.347768"	21°31'8.174496"
122	321786.778	2380400.987	E85°16'45.937848"	21°31'2.895636"
123	321780.518	2380399.292	E85°16'45.722172"	21°31'2.740728"
124	321693.626	2380415.302	E85°16'42.666832"	21°31'3.327672"
125	321633.901	2380428.697	E85°16'40.616608"	21°31'3.741744"
126	321596.845	2380434.355	E85°16'39.325944"	21°31'3.91242"
127	321553.777	2380432.909	E85°16'37.830108"	21°31'3.84966"
128	321555.164	2380433.718	E85°16'37.877988"	21°31'3.878744"
129	321596.916	2380435.558	E85°16'39.327924"	21°31'3.951552"
130	321634.121	2380429.878	E85°16'40.622808"	21°31'3.780228"
131	321693.887	2380416.473	E85°16'42.704472"	21°31'3.365832"
132	321780.237	2380397.581	E85°16'45.711912"	21°31'2.78256"
133	321785.835	2380401.779	E85°16'45.9048"	21°31'2.921052"
134	321799.685	2380428.936	E85°16'46.375608"	21°31'3.808956"
135	321812.761	2380445.042	E85°16'46.827372"	21°31'4.337256"
136	321813.498	2380445.105	E85°16'46.849368"	21°31'4.33956"
137	321800.697	2380428.278	E85°16'46.411032"	21°31'3.787896"
138	321786.778	2380400.967	E85°16'45.937848"	21°31'2.895636"
139	321354.875	2380185.735	E85°16'31.014192"	21°30'55.742544"
140	321330.208	2380188.464	E85°16'30.164556"	21°30'55.10716"
141	321329.538	2380167.463	E85°16'30.140904"	21°30'55.1364"
142	321354.083	2380186.639	E85°16'30.986328"	21°30'55.771668"
143	321381.441	2380213.444	E85°16'31.926576"	21°30'56.652864"
144	321480.858	2380305.372	E85°16'35.34546"	21°30'59.677344"
145	321491.172	2380318.202	E85°16'35.698908"	21°31'0.068184"
146	321501.256	2380355.897	E85°16'36.034824"	21°31'1.327332"
147	321503.098	2380358.637	E85°16'36.097788"	21°31'1.417078"
148	321492.266	2380317.648	E85°16'35.73714"	21°31'0.08058"
149	321481.733	2380304.545	E85°16'35.376204"	21°30'59.650776"
150	321382.272	2380212.578	E85°16'31.955772"	21°30'56.62512"

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	Rugudidihi S7	Patch-8	365	0.255	0.104	0.233	0.093	Abad Ajogya Anabadi
2		Patch-9						
3		Patch-10						
Total Area				0.255	0.104	0.233	0.093	

DGPS Survey Conducted and Map Prepared by :-
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