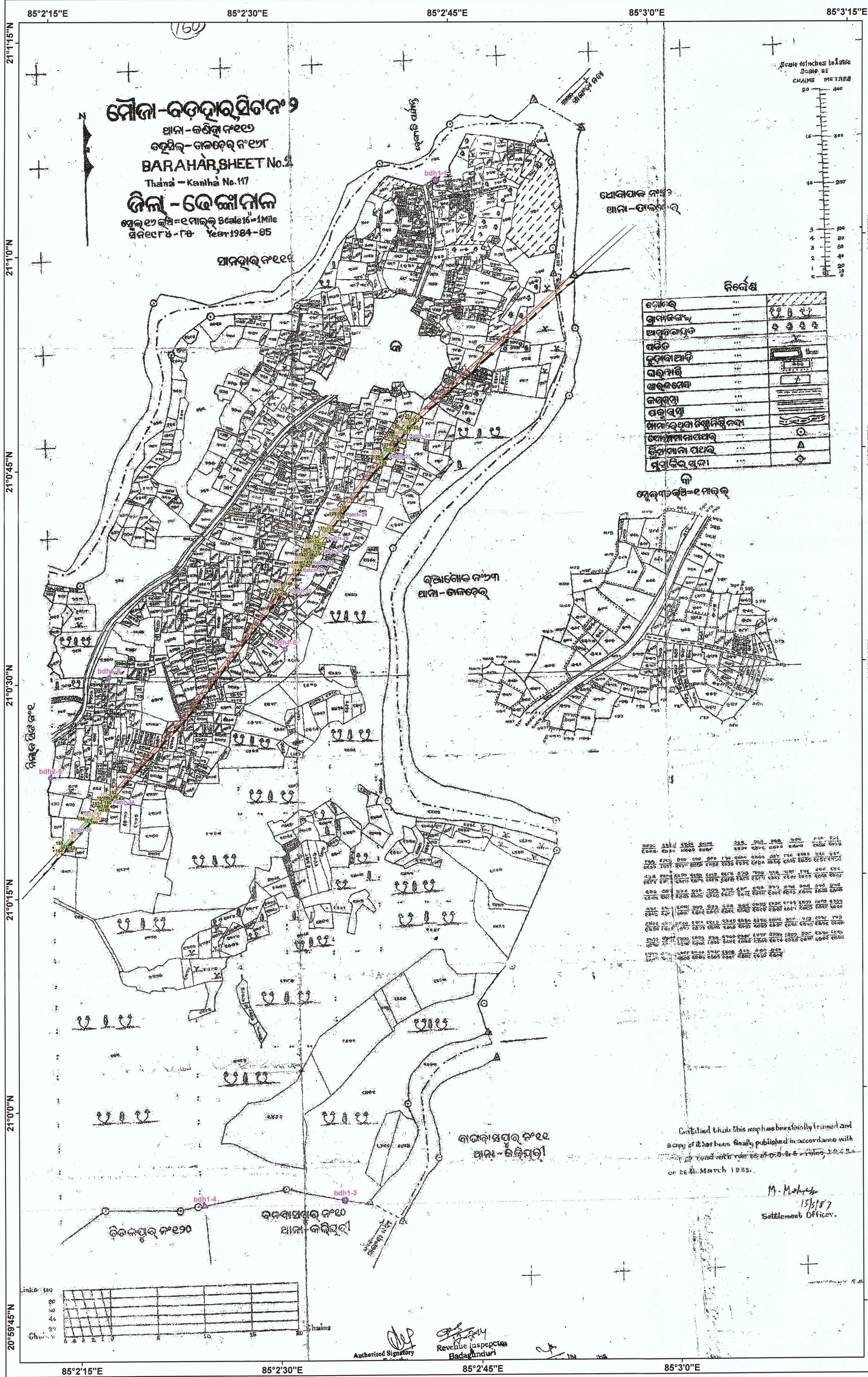
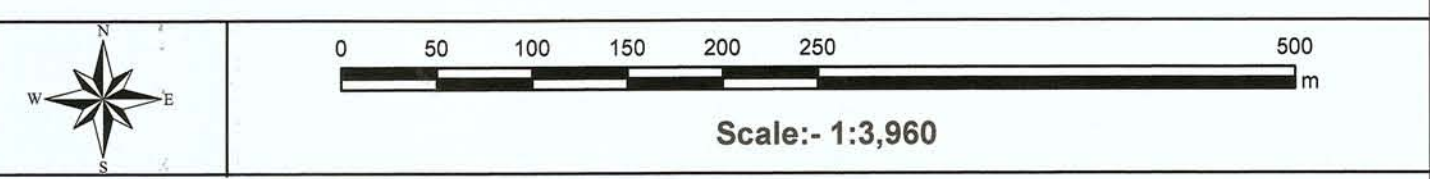




Map Showing DGPS Surveyed Co-ordinates
and Boundary of Forest Area Proposed to be
Diverted for JSPL Slurry Pipeline in
Village-Badahar Sheet1, Tahasil-Kaniha, District-Angul,
Angul Forest Division, Odisha



LEGEND

●	Observation Point	■	Forest Plot	—	Slurry Pipeline
○	Forest Pillar	□	Patch Boundary		

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation SCP Id	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Latitude	Geographic Co-ordinates Longitude
bdh1-1	296862.743	2325376.350	N21°01'04.58705"	E85°02'43.34246"
bdh1-3	296571.212	2323184.028	N20°59'53.20422"	E85°02'34.52490"
bdh1-4	296266.720	2323183.472	N20°59'53.06485"	E85°02'23.98414"
bdh1-5	296489.005	2324377.097	N21°00'31.95727"	E85°02'31.17293"
bdh1-6	296104.974	2324331.506	N21°00'30.32196"	E85°02'17.89684"
bdh2-5	296969.726	2324120.994	N21°00'23.42440"	E85°02'13.30403"

CO-ORDINATES OF FOREST PILLAR

Pillar No	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
Patch-26				
117	296759.740	2324838.175	85°2'40.350581"	21°0'47.54365"
118	296748.379	2324824.256	85°2'39.963153"	21°0'46.597335"
119	296743.368	2324826.024	85°2'39.788918"	21°0'46.65282"
120	296756.426	2324842.023	85°2'40.234223"	21°0'47.178126"
121	296777.988	2324859.845	85°2'40.973159"	21°0'47.766085"
122	296774.792	2324850.716	85°2'40.866386"	21°0'47.468053"
123	296759.740	2324838.175	85°2'40.350581"	21°0'47.54365"
Patch-27				
124	296726.960	2324798.013	85°2'39.232712"	21°0'45.735666"
125	296712.548	2324780.354	85°2'38.741209"	21°0'45.15586"
126	296712.166	2324787.794	85°2'38.72485"	21°0'45.397585"
127	296721.902	2324799.723	85°2'39.56859"	21°0'45.789242"
Patch-28				
128	296616.579	2324670.664	85°2'35.465142"	21°0'41.551713"
129	296617.197	2324666.092	85°2'35.488473"	21°0'41.40332"
130	296613.986	2324667.480	85°2'35.376724"	21°0'41.447178"
Patch-29				
131	296587.198	2324626.669	85°2'34.466572"	21°0'40.109751"
132	296565.860	2324600.468	85°2'33.738948"	21°0'39.249494"
133	296564.662	2324600.755	85°2'33.697354"	21°0'39.25834"
134	296568.008	2324611.024	85°2'33.808854"	21°0'39.593519"
135	296582.505	2324628.824	85°2'34.303191"	21°0'40.177966"
Patch-30				
136	296563.151	2324597.142	85°2'33.646567"	21°0'39.140274"
137	296553.244	2324584.977	85°2'33.308753"	21°0'38.740881"
138	296548.558	2324587.141	85°2'33.145573"	21°0'38.809332"
139	296557.691	2324598.356	85°2'33.457031"	21°0'39.177565"
Patch-31				
140	296540.985	2324569.924	85°2'32.890708"	21°0'38.246631"
141	296533.861	2324561.177	85°2'32.647786"	21°0'37.959427"
142	296538.844	2324570.966	85°2'32.816124"	21°0'38.279649"
Patch-32				
143	296531.756	2324558.592	85°2'32.575998"	21°0'37.874553"
144	296527.232	2324553.036	85°2'32.421708"	21°0'37.692137"
145	296527.451	2324559.024	85°2'32.426776"	21°0'37.88688"
Patch-33				
146	296490.186	2324515.466	85°2'31.155075"	21°0'36.455979"
147	296486.955	2324506.617	85°2'31.46995"	21°0'36.167048"
148	296484.764	2324508.809	85°2'30.970206"	21°0'36.237407"
Patch-34				
149	296094.378	2324069.627	85°2'17.641357"	21°0'21.804281"
150	296092.740	2324067.992	85°2'17.585344"	21°0'21.750484"
151	296086.190	2324068.519	85°2'17.358354"	21°0'21.765002"
152	296095.342	2324077.653	85°2'17.671303"	21°0'22.65569"
Patch-35				
153	295996.385	2323972.037	85°2'14.290328"	21°0'18.592595"
154	295990.637	2323972.707	85°2'14.91026"	21°0'18.612077"
155	295990.701	2323973.447	85°2'14.92931"	21°0'18.636171"
156	296044.290	2324026.703	85°2'15.925533"	21°0'20.388866"
157	296076.317	2324058.666	85°2'17.20739"	21°0'21.440744"
158	296075.793	2324052.797	85°2'17.5066"	21°0'21.249718"
159	296075.190	2324050.477	85°2'16.985176"	21°0'21.174062"
160	296049.737	2324025.076	85°2'16.114812"	21°0'20.338113"

AREA STATEMENT

Plot No	Patch	Proposed Area		DGPS Area		Kisam
		Acres	Hectare	Acres	Hectare	
855	P-26	0.024	0.010	0.024	0.010	Talla-1(SJ)
815/1466	P-26	0.030	0.012	0.029	0.012	Talla-2(SK)
875	P-27	0.023	0.009	0.024	0.010	Talla-1(SK)
908	P-28	0.002	0.001	0.002	0.001	Sarada-3(SK)
921	P-29	0.037	0.015	0.037	0.015	Sarada-3(SJ)
1038/1533	P-30	0.019	0.008	0.019	0.008	Sarada-3(SJ)
1039	P-31/32	0.005	0.002	0.006	0.003	Sarada-3(SK)
1075	P-33	0.003	0.001	0.003	0.001	Sarada-3(SK)
173	P-34	0.010	0.004	0.009	0.004	Sarada-3(SK)
159	P-35	0.092	0.037	0.094	0.038	Talla-1(SK)
163	P-35	0.018	0.007	0.018	0.007	Sarada-3(SK)
164	P-35	0.030	0.012	0.031	0.012	Sarada-3(SK)
165	P-35	0.001	0.000	0.001	0.0005	Talla-1(SK)
Total Area		0.294	0.118	0.297	0.122	

Certified that this map has been finally prepared and
a copy of it has been finally published in accordance with
the provisions of the Survey Act, 1880, on the 26th March 1983.

M. M. Mohanty
15/3/87
Settlement Officer.

Authorised Signatory
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