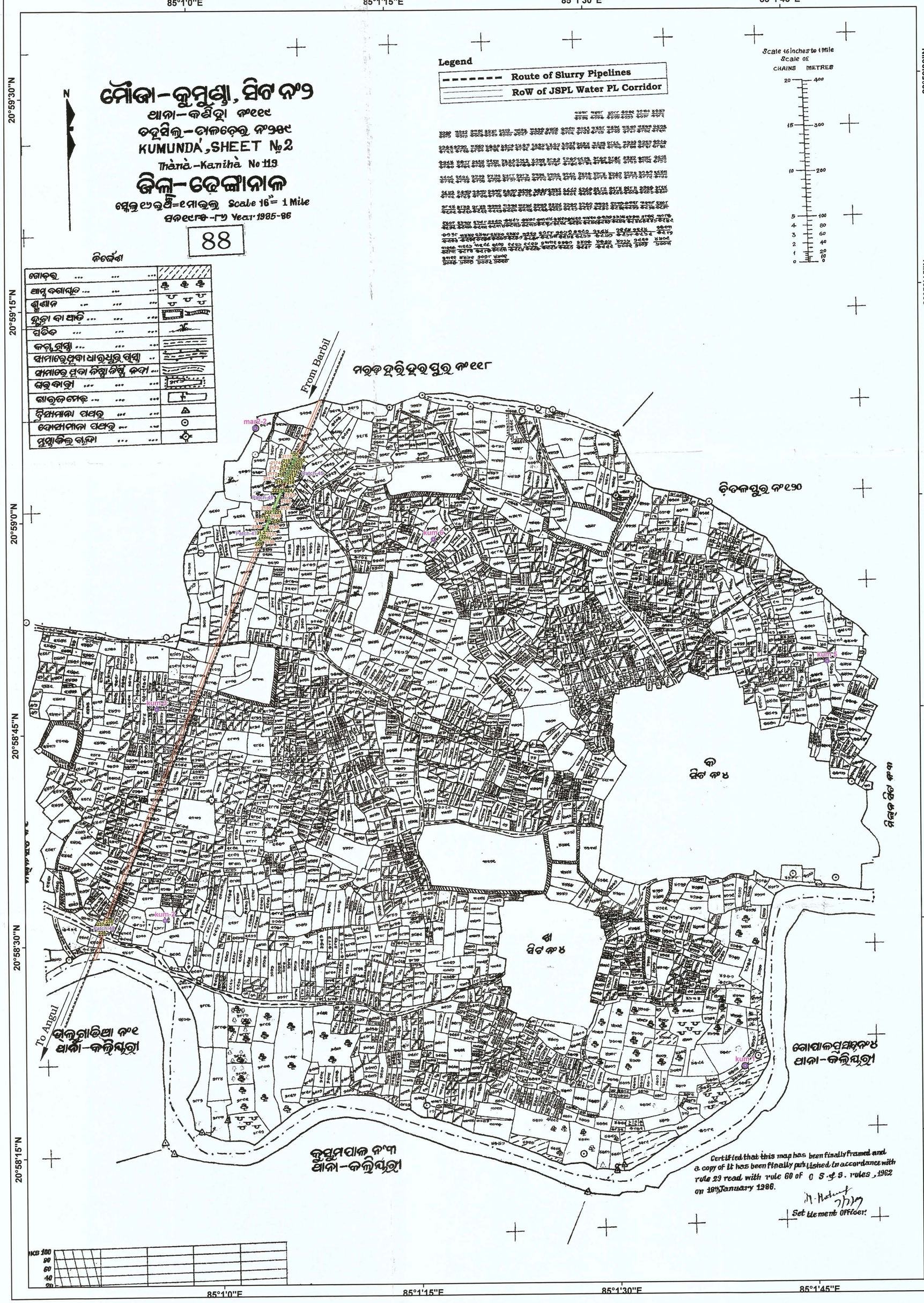
Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for JSPL Slurry Pipeline in Village-Kumunda Sheet2, Tahasil-Talcher, District-Angul, Angul Forest Division, Odisha



Scale:- 1:3,960

LEGEND

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

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation SCP Id	UTM Co-ordinates		Geographic Co-ordinates	
	Easting	Northing	Longitude	Latitude
kum 1	294942.700	2320334.477	N20°58'19.91727"	E85°01'39.36543"
kum-2	293690.036	2320708.341	N20°58'31.56768"	E85°00'55.84782"
kum-3	293692.466	2321169.166	N20°58'46.54953"	E85°00'55.73408"
kum 5	295160.503	2321207.462	N20°58'48.38445"	E85°01'46.53191"
kum 6	294312.136	2321512.028	N20°58'57.94513"	E85°01'17.03626"
mar2-2	293934.206	2321772.524	N20°59'06.26142"	E85°01'03.84272"

CO-ORDINATES OF FOREST PILLAR

Pillar No	UTM Co-ordinates		Geographic Co-ordinates	
	Easting	Northing	Longitude	Latitude
Patch-45				
205	294019.943	2321698.829	85°1'6.842097"	20°59'3.900235"
206	294017.173	2321693.031	85°1'6.748706"	20°59'3.710623"
207	294016.842	2321693.173	85°1'6.737168"	20°59'3.715109"
208	294011.199	2321682.797	85°1'6.546293"	20°59'3.375539"
209	294010.791	2321683.001	85°1'6.532092"	20°59'3.382002"
210	294005.038	2321672.071	85°1'6.337644"	20°59'3.24344"
211	294004.910	2321672.158	85°1'6.333172"	20°59'3.27125"
212	294000.806	2321664.471	85°1'6.194389"	20°59'2.775583"
213	294000.195	2321664.728	85°1'6.173154"	20°59'2.783703"
214	293995.611	2321653.504	85°1'6.1928"	20°59'2.416978"
215	293993.078	2321654.190	85°1'5.931308"	20°59'2.438259"
216	293998.461	2321665.460	85°1'6.112817"	20°59'2.806776"
217	294002.442	2321673.792	85°1'6.247031"	20°59'3.79269"
218	294007.603	2321684.596	85°1'6.421034"	20°59'3.432548"
219	294012.557	2321694.966	85°1'6.588074"	20°59'3.771686"
220	294016.244	2321702.685	85°1'6.712392"	20°59'4.24088"
Patch-46				
221	293968.840	2321591.852	85°1'5.119049"	20°59'0.401933"
222	293963.324	2321591.906	85°1'4.928123"	20°59'0.401486"
223	293982.673	2321632.410	85°1'5.580497"	20°59'1.726006"
224	293988.199	2321632.377	85°1'5.771783"	20°59'1.727182"
Patch-47				
225	293941.047	2321533.672	85°1'4.181977"	20°58'58.499377"
226	293935.920	2321522.939	85°1'4.9114"	20°58'58.148408"
227	293930.370	2321522.921	85°1'3.817016"	20°58'58.145583"
228	293931.214	2321524.688	85°1'3.845475"	20°58'58.203364"
229	293935.262	2321531.300	85°1'3.982768"	20°58'58.419951"
230	293936.850	2321533.294	85°1'4.36858"	20°58'58.485394"
231	293935.604	2321533.181	85°1'3.993801"	20°58'58.481245"
232	293935.635	2321533.942	85°1'3.994528"	20°58'58.505989"
233	293955.855	2321576.271	85°1'4.676293"	20°58'59.890192"
234	293956.737	2321566.516	85°1'4.710987"	20°58'59.573439"
Patch-48				
235	293559.364	2320701.158	85°0'51.328031"	20°58'31.281461"
236	293557.448	2320694.946	85°0'51.264374"	20°58'31.78741"
237	293553.021	2320697.502	85°0'51.110038"	20°58'31.160045"
238	293554.787	2320703.235	85°0'51.168698"	20°58'31.347116"

AREA STATEMENT

Plot No	Patch	Proposed Area		DGPS Area		Kisam
		Acre	Hectare	Acre	Hectare	
2171	P-45	0.006	0.002	0.007	0.003	Sarada -3(Jungle)
2172	P-45	0.006	0.002	0.006	0.002	Sarada -3(Jungle)
2173	P-45	0.010	0.004	0.010	0.004	Sarada -3(Jungle)
2174	P-45	0.013	0.005	0.012	0.005	Sarada -3(Jungle)
2175	P-45	0.010	0.004	0.009	0.004	Sarada -3(Jungle)
2150	P-46	0.012	0.005	0.012	0.005	Sarada -3(Jungle)
2151	P-46	0.007	0.003	0.008	0.003	Sarada -3(Jungle)
2152	P-46	0.015	0.006	0.014	0.006	Sarada -3(Jungle)
2153	P-46	0.021	0.009	0.021	0.009	Sarada -3(Jungle)
2130	P-46	0.013	0.006	0.013	0.005	Sarada -3(Jungle)
2131	P-46	0.024	0.010	0.023	0.009	Gramaya Jungle
2144	P-46	0.014	0.006	0.015	0.006	Sarada -3(Jungle)
2145	P-46	0.003	0.001	0.004	0.001	Sarada -3(Jungle)
2146	P-46	0.010	0.004	0.010	0.004	Sarada -3(Jungle)
2149	P-46	0.029	0.012	0.028	0.011	Sarada -3(Jungle)
1696	P-47	0.006	0.002	0.008	0.003	Sarada -3(Jungle)
Total Area		0.199	0.081	0.200	0.080	

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