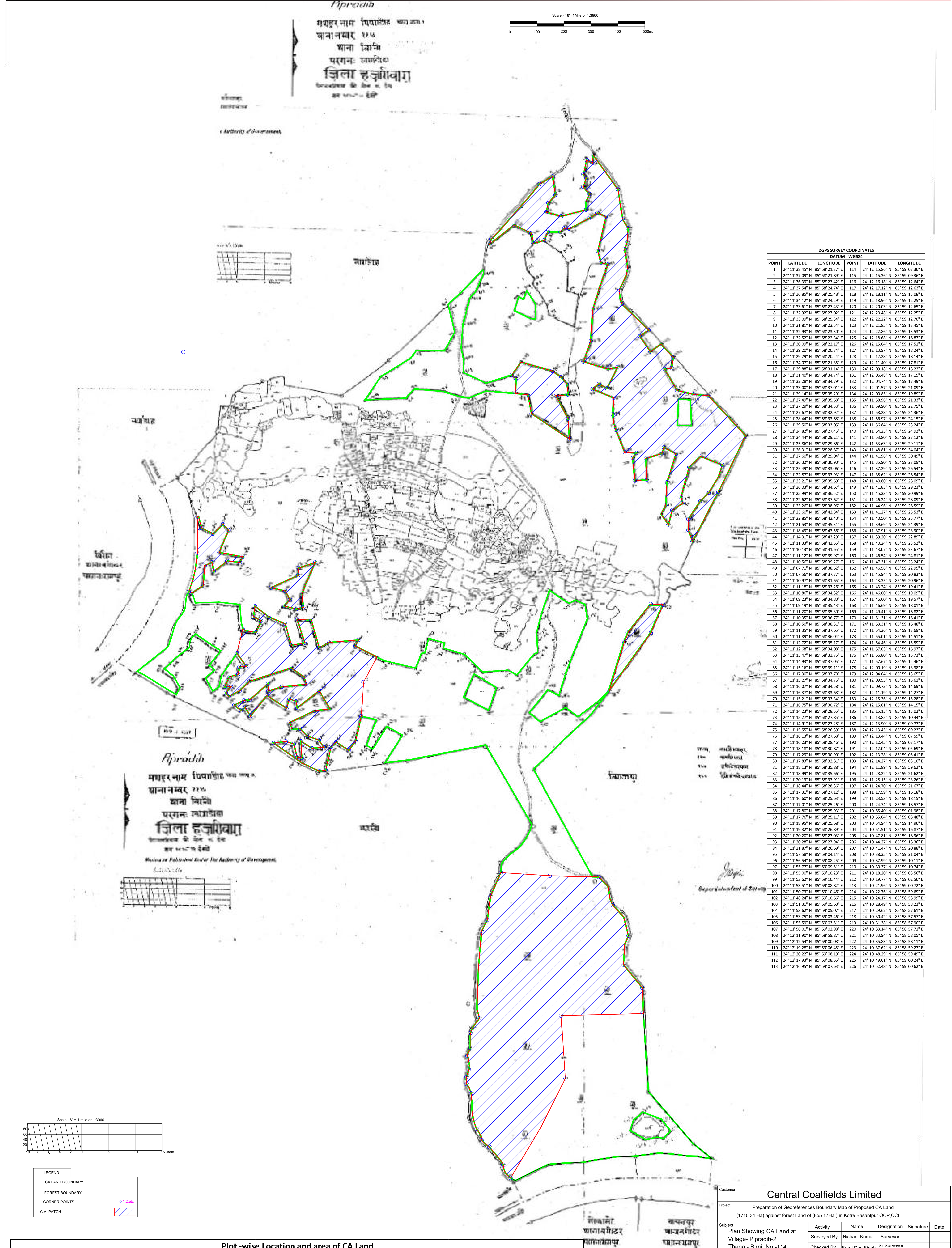


Cadastal Map showing Degraded Forest Land in Pipradih village for CA land of KBP OC Project



DGPS SURVEY COORDINATES					
DATUM - WGS84					
POINT	LATITUDE	LONGITUDE	POINT	LATITUDE	LONGITUDE
1	24 13 36.45' N	85 25 23.37' E	114	24 12 13.56' N	85 59 07.36' E
2	24 13 37.00' N	85 25 21.69' E	115	24 12 15.36' N	85 59 08.36' E
3	24 13 37.50' N	85 25 21.18' E	116	24 12 17.16' N	85 59 09.36' E
4	24 13 37.99' N	85 25 24.48' E	117	24 12 17.12' N	85 59 12.63' E
5	24 13 36.85' N	85 25 25.48' E	118	24 12 18.11' N	85 59 13.06' E
6	24 13 34.12' N	85 25 24.29' E	119	24 12 18.96' N	85 59 12.26' E
7	24 13 33.61' N	85 25 27.43' E	120	24 12 20.03' N	85 59 12.65' E
8	24 13 33.00' N	85 25 27.12' E	121	24 12 21.00' N	85 59 12.65' E
9	24 13 33.00' N	85 25 23.34' E	122	24 12 22.22' N	85 59 12.70' E
10	24 13 31.81' N	85 25 23.34' E	123	24 12 23.85' N	85 59 13.35' E
11	24 13 31.92' N	85 25 23.30' E	124	24 12 24.86' N	85 59 14.57' E
12	24 13 32.52' N	85 25 22.34' E	125	24 12 18.68' N	85 59 16.87' E
13	24 13 32.52' N	85 25 22.34' E	126	24 12 18.68' N	85 59 16.87' E
14	24 13 29.20' N	85 25 20.74' E	127	24 12 13.79' N	85 59 18.24' E
15	24 13 29.20' N	85 25 20.74' E	128	24 12 12.28' N	85 59 18.14' E
16	24 13 29.20' N	85 25 21.35' E	129	24 12 11.40' N	85 59 17.83' E
17	24 13 29.20' N	85 25 31.14' E	130	24 12 04.18' N	85 59 18.82' E
18	24 13 29.20' N	85 25 31.14' E	131	24 12 04.18' N	85 59 18.82' E
19	24 13 28.28' N	85 25 34.79' E	132	24 12 04.74' N	85 59 17.94' E
20	24 13 33.00' N	85 25 37.01' E	133	24 12 05.17' N	85 59 18.09' E
21	24 13 29.20' N	85 25 35.29' E	134	24 12 03.85' N	85 59 21.06' E
22	24 12 27.49' N	85 59 35.68' E	135	24 11 58.96' N	85 59 21.23' E
23	24 12 27.29' N	85 59 35.68' E	136	24 11 58.96' N	85 59 21.23' E
24	24 12 27.29' N	85 59 32.92' E	137	24 11 58.96' N	85 59 22.76' E
25	24 12 28.44' N	85 59 33.68' E	138	24 11 56.71' N	85 59 23.15' E
26	24 12 28.44' N	85 59 33.05' E	139	24 11 54.94' N	85 59 23.42' E
27	24 12 28.42' N	85 59 28.46' E	140	24 11 54.25' N	85 59 24.92' E
28	24 12 28.44' N	85 59 27.41' E	141	24 11 53.80' N	85 59 27.12' E
29	24 12 28.44' N	85 59 27.41' E	142	24 11 53.80' N	85 59 27.12' E
30	24 12 26.31' N	85 59 28.87' E	143	24 11 48.81' N	85 59 30.44' E
31	24 12 26.31' N	85 59 28.04' E	144	24 11 41.96' N	85 59 30.40' E
32	24 12 26.32' N	85 59 30.30' E	145	24 11 35.90' N	85 59 30.75' E
33	24 12 26.32' N	85 59 30.30' E	146	24 11 32.79' N	85 59 27.04' E
34	24 12 26.32' N	85 59 30.30' E	147	24 11 32.79' N	85 59 27.04' E
35	24 12 23.21' N	85 59 35.69' E	148	24 11 40.80' N	85 59 28.00' E
36	24 12 26.32' N	85 59 34.67' E	149	24 11 41.83' N	85 59 29.23' E
37	24 12 25.99' N	85 59 36.52' E	150	24 11 45.23' N	85 59 30.09' E
38	24 12 25.99' N	85 59 36.52' E	151	24 11 46.24' N	85 59 30.87' E
39	24 12 25.99' N	85 59 36.52' E	152	24 11 46.24' N	85 59 30.87' E
40	24 12 23.60' N	85 59 42.84' E	153	24 11 42.77' N	85 59 25.37' E
41	24 12 22.85' N	85 59 42.84' E	154	24 11 40.50' N	85 59 25.77' E
42	24 12 21.53' N	85 59 45.31' E	155	24 11 36.69' N	85 59 24.39' E
43	24 12 18.59' N	85 59 43.56' E	156	24 11 37.91' N	85 59 23.90' E
44	24 12 18.59' N	85 59 43.56' E	157	24 11 37.91' N	85 59 23.90' E
45	24 11 11.33' N	85 49 55.92' E	158	24 11 40.24' N	85 59 23.67' E
46	24 11 11.33' N	85 49 55.92' E	159	24 11 40.24' N	85 59 23.67' E
47	24 11 11.12' N	85 59 41.65' E	160	24 11 43.07' N	85 59 25.23' E
48	24 11 11.12' N	85 59 39.97' E	161	24 11 45.54' N	85 59 24.81' E
49	24 11 11.12' N	85 59 39.97' E	162	24 11 45.54' N	85 59 24.81' E
50	24 11 07.71' N	85 59 38.62' E	163	24 11 46.56' N	85 59 25.69' E
51	24 11 07.71' N	85 59 38.62' E	164	24 11 46.56' N	85 59 25.69' E
51	24 11 07.71' N	85 59 38.62' E	165	24 11 46.56' N	85 59 25.69' E
52	24 11 11.20' N	85 59 31.65' E	166	24 11 43.35' N	85 59 20.06' E
53	24 11 11.20' N	85 59 31.65' E	167	24 11 43.35' N	85 59 20.06' E
54	24 11 11.20' N	85 59 31.65' E	168	24 11 43.35' N	85 59 20.06' E
55	24 11 10.85' N	85 59 34.32' E	169	24 11 46.00' N	85 59 13.00' E
56	24 11 10.85' N	85 59 34.32' E	170	24 11 46.00' N	85 59 13.00' E
57	24 11 10.85' N	85 59 34.32' E	171	24 11 46.00' N	85 59 13.00' E
58	24 11 11.20' N	85 59 38.30' E	172	24 11 46.00' N	85 59 13.00' E
59	24 11 11.20' N	85 59 38.30' E	173	24 11 46.00' N	85 59 13.00' E
60	24 11 11.20' N	85 59 38.30' E	174	24 11 46.00' N	85 59 13.00' E
61	24 11 11.20' N	85 59 38.30' E	175	24 11 46.00' N	85 59 13.00' E
62	24 11 11.20' N	85 59 38.30' E	176	24 11 46.00' N	85 59 13.00' E
63	24 11 11.20' N	85 59 38.30' E	177	24 11 46.00' N	85 59 13.00' E
64	24 11 11.20' N	85 59 38.30' E	178	24 11 46.00' N	85 59 13.00' E
65	24 11 11.20' N	85 59 38.30' E	179	24 11 46.00' N	85 59 13.00' E
66	24 11 11.20' N	85 59 38.30' E	180	24 11 46.00' N	85 59 13.00' E
67	24 11 15.27' N	85 59 36.78' E	181	24 12 09.55' N	85 59 15.61' E
68	24 11 15.27' N	85 59 36.78' E	182	24 12 09.55' N	85 59 15.61' E
69	24 11 15.27' N	85 59 36.78' E	183	24 12 09.55' N	85 59 15.61' E
70	24 11 15.27' N	85 59 36.78' E	184	24 12 09.55' N	85 59 15.61' E
71	24 11 15.27' N	85 59 36.78' E	185	24 12 09.55' N	85 59 15.61' E
72	24 11 15.27' N	85 59 36.78' E	186	24 12 09.55' N	85 59 15.61' E
73	24 11 15.27' N	85 59 36.78' E	187	24 12 09.55' N	85 59 15.61' E
74	24 11 15.27' N	85 59 36.78' E	188	24 12 09.55' N	85 59 15.61' E
75	24 11 15.27' N	85 59 36.78' E	189	24 12 09.55' N	85 59 15.61' E
76	24 11 15.27' N	85 59 36.78' E	190	24 12 09.55' N	85 59 15.61' E
77	24 11 15.27' N	85 59 36.78' E	191	24 12 09.55' N	85 59 15.61' E
78	24 11 15.27' N	85 59 36.78' E	192	24 12 09.55' N	85 59 15.61' E
79	24 11 15.27' N	85 59 36.78' E	193	24 12 09.55' N	85 59 15.61' E
80	24 11 15.27' N	85 59 36.78' E	194	24 12 09.55' N	85 59 15.61' E
81	24 11 15.27' N	85 59 36.78' E	195	24 12 09.55' N	85 59 15.61' E
82	24 11 15.27' N	85 59 36.78' E	196	24 12 09.55' N	85 59 15.61' E
83	24 11 15.27' N	85 59 36.78' E	197	24 12 09.55' N	85 59 15.61' E
84	24 11 15.27' N	85 59 36.78' E	198	24 12 09.55' N	85 59 15.61' E
85	24 11 15.27' N	85 59 36.78' E	199	24 12 09.55' N	85 59 15.61' E
86	24 11 15.27' N	85 59 36.78' E	200	24 12 09.55' N	85 59 15.61' E
87	24 11 17.00' N	85 59 25.93' E	201	24 12 04.74' N	85 59 18.09' E
88	24 11 17.00' N	85 59 25.93' E	202	24 12 04.74' N	85 59 18.09' E
89	24 11 17.00' N	85 59 25.93' E	203	24 12 04.74' N	85 59 18.09' E
90	24 11 17.00' N	85 59 25.93' E	204	24 12 04.74' N	85 59 18.09' E
91	24 11 17.00' N	85 59 25.93' E	205	24 12 04.74' N	85 59 18.09' E
92	24 11 17.00' N	85 59 25.93' E	206	24 12 04.74' N	85 59 18.09' E
93	24 11 17.00' N	85 59 25.93' E	207	24 12 04.74' N	85 59 18.09' E
94	24 11 17.00' N	85 59 25.93' E	208	24 12 04.74' N	85 59 18.09' E
95	24 11 17.00' N	85 59 25.93' E	209	24 12 04.74' N	85 59 18.09' E
96	24 11 17.00' N	85 59 25.93' E	210	24 12 04.74' N	85 59 18.09' E
97	24 11 17.00' N	85 59 25.93' E	211	24 12 04.74' N	85 59 18.09' E
98	24 11 17.00' N	85 59 25.93' E	212	24 12 04.74' N	85 59 18.09' E
99	24 11 17.00' N	85 59 25.93' E	213	24 12 04.74' N	85 59 18.09' E
100	24 11 17.00' N	85 59 25.93' E	214	24 12 04.74' N	85 59 18.09' E
101	24 11 17.00' N	85 59 25.93' E	215	24 12 04.74' N	85 59 18.09' E
102	24 11 17.00' N	85 59 25.93' E	216	24 12 04.74' N	85 59 18.09' E
103	24 11 17.00' N	85 59 25.93' E	217	24 12 04.74' N	85 59 18.09' E
104	24 11 17.00' N	85 59 25.93' E	218	24 12 04.74' N	85 59 18.09' E
105	24 11 17.00' N	85 59 25.93' E	219	24 12 04.74' N	85 59 18.09' E
106	24 11 17.00' N	85 59 25.93' E	220	24 12 04.74' N	85 59 18.09' E
107	24 11 17.00' N	85 59 25.93' E	221	24 12 04.74' N	85 59 18.09' E
108	24 11 17.00' N	85 59 25.93' E	222	24 12 04.74' N	85 59 18.09' E
109	24 11 17.00' N	85 59 25.93' E	223	24 12 04.74' N	85 59 18.09' E
110	24 11 17.00' N	85 59 25.93' E	224	24 12 04.74' N	85 59 18.09' E
111	24 11 17.00' N	85 59 25.93' E	225	24 12 04.74' N	85 59 18.09' E
112	24 11 17.00' N	85 59 25.93' E	226	24 12 04.74' N	85 59 18.09' E
113	24 11 17.00' N	85 59 25.93' E	227	24 12 04.74' N	85 59 18.09' E
114	24 11 17.00' N	85 59 25.93' E	228	24 12 04.74' N	85 59 18.09' E
115	24 11 17.00' N	85 59 25.93' E	229	24 12 04.74' N	85 59 18.09' E
116	24 11 17.00' N	85 59 25.93' E	230	24 12 04.74' N	85 59 18.09' E
117	24 11 17.00' N	85 59 25.93' E	231	24 12 04.74' N	85 59 18.09' E
118	24 11 17.00' N	85 59 25.93' E	232	24 12 04.74' N	85 59 18.09' E
119	24 11 17.00' N	85 59 25.93' E	233	24 12 04.74' N	85 59 18.09' E
120	24 11 17.00' N	85 59 25.93' E	234	24 12 04.74' N	85 59 18.09' E
121	24 11 17.00' N	85 59 25.93' E	235	24 12 04.74' N	85 59 18.09' E
122	24 11 17.00' N	85 59 25.93' E	236	24 12 04.74' N	85 59 18.09' E
123	24 11 17.00' N	85 59 25.93' E	237	24 12 04.74' N	85 59 18.09' E
124	24 11 17.00' N	85 59 25.93' E	238	24 12 04.74' N	85 59 18.09' E
125	24 11 17.00' N	85 59 25.93' E	239	24 12 04.74' N	85 59 18.09' E
126	24 11 17.00' N	85 59 25.93' E	240	24 12 04.74' N	85 59 18.09' E
127	24 11 17.00' N	85 59 25.93' E	241	24 12 04.74' N	85 59 18.09' E
128	24 11 17.00' N	85 59 25.93' E	242	24 12 04.74' N	85 59 18.09' E
129	24 11 17.00' N	85 59 25.93' E	243	24 12 04.74' N	85 59 18.09' E
130	24 11 17.00' N	85 59 25.93' E	244	24 12 04.74' N	85 59 18.09' E
131	24 11 17.00' N	85 59 25.93' E	245	24 12 04.74' N	85 59 18.09' E
132	24 11 17.00' N	85 59 25.93' E	246	24 12 04.74' N	85 59 18.09' E
133	24 11 17.00' N	85 59 25.93' E	247	24 12 04.74' N	85 59 18.09' E
134	24 11 17.00' N	85 59 25.93' E	248	24 12 04.74' N	85 59

Plot-wise Location and area of CA Land										
Sl.No.	Plot No.	Village	Forest Range	Thana No.	Thana	District	Net Area(In ha.)	Perimeter(in Meter)	Groos area(in Ha.)	Perimeter(in Meter)
1	2, 4, 64, 363, 504, 514, 518, 530	Pipradih	Giridih	114	Birni	Giridih	96.00	16273.3107	170.08	26033.03
			Total				96.00	16273.3107	170.08	26033.03

Customer					
Central Coalfields Limited					
Project	Preparation of Georeferences Boundary Map of Proposed CA Land (1710.34 Ha) against forest Land of (855.17Ha.) in Kotra Basantpur OCP,CCL				
Subject	Activity	Name	Designation	Signature	Date
	Surveyed By	Nishant Kumar	Surveyor		
	Checked By	Suraj Dev Singh	Sr.Surveyor KBP		
	Approved By	Y. R. Reddy	G.M.Mining KBP		
Plan Showing CA Land at Village- Pipradhi-2 Thana:- Birni, No.-114 Forest Range- Girdih District: Giridih		Scale : - 1:3960 Drawing No. - V-PD/07/24/23			
M/S NAMAN ENTERPRISES ASHOK NAGAR, RANCHI					