

DGPS SURVEYED INDEX MAP SHOWING FOREST AREAS COMING WITHIN THE PROPOSED RAILWAY CORRIDOR STARTING FROM VILLAGE BAGALDIHA, BASTA TAHASIL TO PROPOSED PORT AREA AT VILLAGE CHAUMUKH, BALIAPAL TAHASIL OF SUBARNAREKHA PORT PRIVATE LIMITED IN BALASORE DISTRICT



SCALE:1:25,000

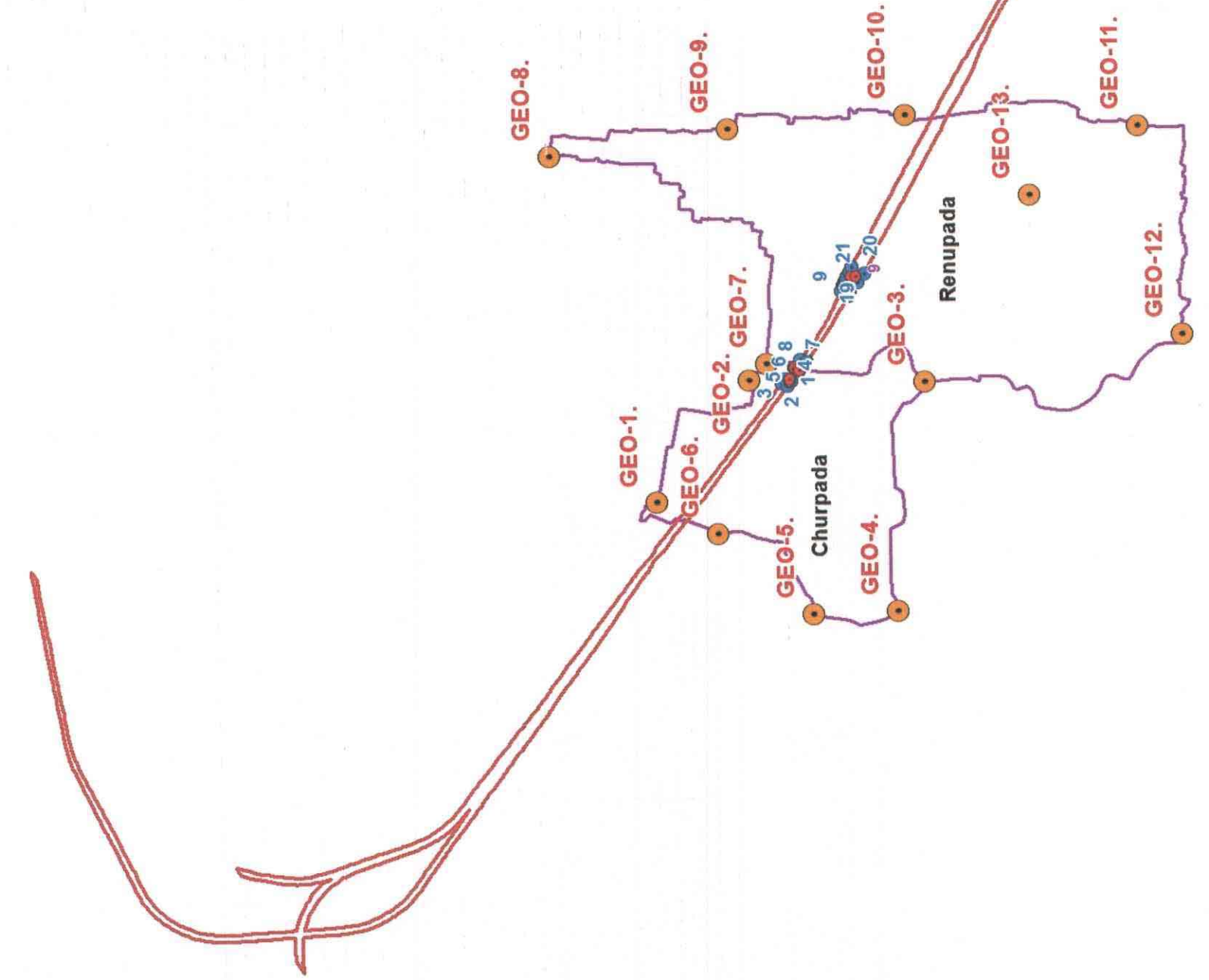
0 0.5 1 Kilometers

- DGPS Survey of Forest areas proposed for diversion for construction of Railway Corridor starting from village Bagaldiha in Basta Tahasil to village Chaumukh under Baliapal Tahasil of M/s Subarnarekha Port Private Ltd. In Balasore district has been carried out by the user agency through M/s. DCS. PVT. LTD, Bhudaneswar.

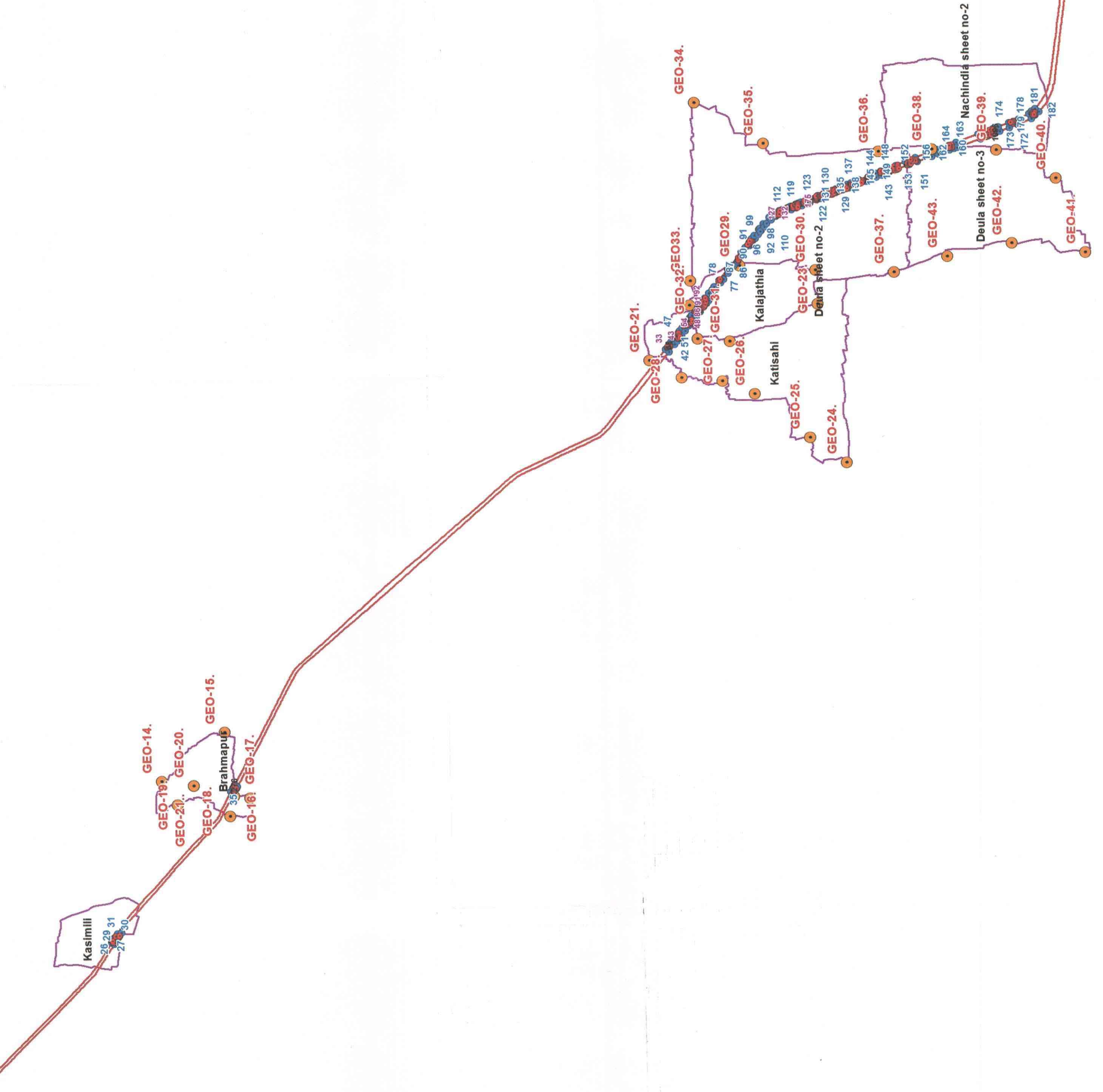
- DGPS Survey co-ordinates are verified by ORSAC. Also map showing forest areas proposed for diversion are verified with geo-referenced cadastral sheets/surveyed points and compared with Ortho-rectified Cartosat-1 Satellite image and found that maps are correct at a confidence level of 95%.

- All the forest areas proposed for diversion comes in sixteen cadastral sheets of Twelve Revenue villages. Total forest areas proposed for diversion works out to 12,100 Ha. includes 11,357Ha. Revenue forest area and 0,233 Ha. D.L.C forest area from the submitted map files against the allotted area of 12,100 Ha. in the Revenue forest and 0,233 Ha. D.L.C forest area as mentioned in the submitted and records.

- Additional 16 maps showing cadastral sheet wise Revenue forest area & D.L.C forest area proposed for diversion is attached herewith.



S. No.	POINT ID	LATITUDE	LONGITUDE	COORDINATE	REMARKS
1	1	21.72534477	85.71250000	21.72534477 85.71250000	START OF CORRIDOR
2	2	21.72534477	85.71250000	21.72534477 85.71250000	
3	3	21.72534477	85.71250000	21.72534477 85.71250000	
4	4	21.72534477	85.71250000	21.72534477 85.71250000	
5	5	21.72534477	85.71250000	21.72534477 85.71250000	
6	6	21.72534477	85.71250000	21.72534477 85.71250000	
7	7	21.72534477	85.71250000	21.72534477 85.71250000	
8	8	21.72534477	85.71250000	21.72534477 85.71250000	
9	9	21.72534477	85.71250000	21.72534477 85.71250000	
10	10	21.72534477	85.71250000	21.72534477 85.71250000	
11	11	21.72534477	85.71250000	21.72534477 85.71250000	
12	12	21.72534477	85.71250000	21.72534477 85.71250000	
13	13	21.72534477	85.71250000	21.72534477 85.71250000	
14	14	21.72534477	85.71250000	21.72534477 85.71250000	
15	15	21.72534477	85.71250000	21.72534477 85.71250000	
16	16	21.72534477	85.71250000	21.72534477 85.71250000	
17	17	21.72534477	85.71250000	21.72534477 85.71250000	
18	18	21.72534477	85.71250000	21.72534477 85.71250000	
19	19	21.72534477	85.71250000	21.72534477 85.71250000	
20	20	21.72534477	85.71250000	21.72534477 85.71250000	
21	21	21.72534477	85.71250000	21.72534477 85.71250000	
22	22	21.72534477	85.71250000	21.72534477 85.71250000	
23	23	21.72534477	85.71250000	21.72534477 85.71250000	
24	24	21.72534477	85.71250000	21.72534477 85.71250000	
25	25	21.72534477	85.71250000	21.72534477 85.71250000	
26	26	21.72534477	85.71250000	21.72534477 85.71250000	
27	27	21.72534477	85.71250000	21.72534477 85.71250000	
28	28	21.72534477	85.71250000	21.72534477 85.71250000	
29	29	21.72534477	85.71250000	21.72534477 85.71250000	
30	30	21.72534477	85.71250000	21.72534477 85.71250000	
31	31	21.72534477	85.71250000	21.72534477 85.71250000	
32	32	21.72534477	85.71250000	21.72534477 85.71250000	
33	33	21.72534477	85.71250000	21.72534477 85.71250000	
34	34	21.72534477	85.71250000	21.72534477 85.71250000	
35	35	21.72534477	85.71250000	21.72534477 85.71250000	
36	36	21.72534477	85.71250000	21.72534477 85.71250000	
37	37	21.72534477	85.71250000	21.72534477 85.71250000	
38	38	21.72534477	85.71250000	21.72534477 85.71250000	
39	39	21.72534477	85.71250000	21.72534477 85.71250000	
40	40	21.72534477	85.71250000	21.72534477 85.71250000	
41	41	21.72534477	85.71250000	21.72534477 85.71250000	
42	42	21.72534477	85.71250000	21.72534477 85.71250000	
43	43	21.72534477	85.71250000	21.72534477 85.71250000	
44	44	21.72534477	85.71250000	21.72534477 85.71250000	
45	45	21.72534477	85.71250000	21.72534477 85.71250000	
46	46	21.72534477	85.71250000	21.72534477 85.71250000	
47	47	21.72534477	85.71250000	21.72534477 85.71250000	
48	48	21.72534477	85.71250000	21.72534477 85.71250000	
49	49	21.72534477	85.71250000	21.72534477 85.71250000	
50	50	21.72534477	85.71250000	21.72534477 85.71250000	
51	51	21.72534477	85.71250000	21.72534477 85.71250000	
52	52	21.72534477	85.71250000	21.72534477 85.71250000	
53	53	21.72534477	85.71250000	21.72534477 85.71250000	
54	54	21.72534477	85.71250000	21.72534477 85.71250000	
55	55	21.72534477	85.71250000	21.72534477 85.71250000	
56	56	21.72534477	85.71250000	21.72534477 85.71250000	
57	57	21.72534477	85.71250000	21.72534477 85.71250000	
58	58	21.72534477	85.71250000	21.72534477 85.71250000	
59	59	21.72534477	85.71250000	21.72534477 85.71250000	
60	60	21.72534477	85.71250000	21.72534477 85.71250000	
61	61	21.72534477	85.71250000	21.72534477 85.71250000	
62	62	21.72534477	85.71250000	21.72534477 85.71250000	
63	63	21.72534477	85.71250000	21.72534477 85.71250000	
64	64	21.72534477	85.71250000	21.72534477 85.71250000	
65	65	21.72534477	85.71250000	21.72534477 85.71250000	
66	66	21.72534477	85.71250000	21.72534477 85.71250000	
67	67	21.72534477	85.71250000	21.72534477 85.71250000	
68	68	21.72534477	85.71250000	21.72534477 85.71250000	
69	69	21.72534477	85.71250000	21.72534477 85.71250000	
70	70	21.72534477	85.71250000	21.72534477 85.71250000	
71	71	21.72534477	85.71250000	21.72534477 85.71250000	
72	72	21.72534477	85.71250000	21.72534477 85.71250000	
73	73	21.72534477	85.71250000	21.72534477 85.71250000	
74	74	21.72534477	85.71250000	21.72534477 85.71250000	
75	75	21.72534477	85.71250000	21.72534477 85.71250000	
76	76	21.72534477	85.71250000	21.72534477 85.71250000	
77	77	21.72534477	85.71250000	21.72534477 85.71250000	
78	78	21.72534477	85.71250000	21.72534477 85.71250000	
79	79	21.72534477	85.71250000	21.72534477 85.71250000	
80	80	21.72534477	85.71250000	21.72534477 85.71250000	
81	81	21.72534477	85.71250000	21.72534477 85.71250000	
82	82	21.72534477	85.71250000	21.72534477 85.71250000	
83	83	21.72534477	85.71250000	21.72534477 85.71250000	
84	84	21.72534477	85.71250000	21.72534477 85.71250000	
85	85	21.72534477	85.71250000	21.72534477 85.71250000	
86	86	21.72534477	85.71250000	21.72534477 85.71250000	
87	87	21.72534477	85.71250000	21.72534477 85.71250000	
88	88	21.72534477	85.71250000	21.72534477 85.71250000	
89	89	21.72534477	85.71250000	21.72534477 85.71250000	
90	90	21.72534477	85.71250000	21.72534477 85.71250000	
91	91	21.72534477	85.71250000	21.72534477 85.71250000	
92	92	21.72534477	85.71250000	21.72534477 85.71250000	
93	93	21.72534477	85.71250000	21.72534477 85.71250000	
94	94	21.72534477	85.71250000	21.72534477 85.71250000	
95	95	21.72534477	85.71250000	21.72534477 85.71250000	
96	96	21.72534477	85.71250000	21.72534477 85.71250000	
97	97	21.72534477	85.71250000	21.72534477 85.71250000	
98	98	21.72534477	85.71250000	21.72534477 85.71250000	
99	99	21.72534477	85.71250000	21.72534477 85.71250000	
100	100	21.72534477	85.71250000	21.72534477 85.71250000	



DOTS SURVEYED CO-ORDINATES OF CONSIDERED POINTS				
S. No.	POINT ID	LATITUDE	LONGITUDE	COORDINATE
1	1	21.72534477	85.71250000	21.72534477 85.71250000
2	2	21.72534477	85.71250000	21.72534477 85.71250000
3	3	21.72534477	85.71250000	21.72534477 85.71250000
4	4	21.72534477	85.71250000	21.72534477 85.71250000
5	5	21.72534477	85.71250000	21.72534477 85.71250000
6	6	21.72534477	85.71250000	21.72534477 85.71250000
7	7	21.72534477	85.71250000	21.72534477 85.71250000
8	8	21.72534477	85.71250000	21.72534477 85.71250000
9	9	21.72534477	85.71250000	21.72534477 85.71250000
10	10	21.72534477	85.71250000	21.72534477 85.71250000
11	11	21.72534477	85.71250000	21.72534477 85.71250000
12	12	21.72534477	85.71250000	21.72534477 85.71250000
13	13	21.72534477	85.71250000	21.72534477 85.71250000
14	14	21.72534477	85.71250000	21.72534477 85.71250000
15	15	21.72534477	85.71250000	21.72534477 85.71250000
16	16	21.72534477	85.71250000	21.72534477 85.71250000
17	17	21.72534477	85.71250000	21.72534477 85.71250000
18	18	21.72534477	85.71250000	21.72534477 85.71250000
19	19	21.72534477	85.71250000	21.72534477 85.71250000
20	20	21.72534477	85.71250000	21.72534477 85.71250000
21	21	21.72534477	85.71250000	21.72534477 85.71250000
22	22	21.72534477	85.71250000	21.72534477 85.71250000
23	23	21.72534477	85.71250000	21.72534477 85.71250000
24	24	21.72534477	85.71250000	21.72534477 85.71250000
25	25	21.72534477	85.71250000	21.72534477 85.71250000
26	26	21.72534477	85.71250000	21.72534477 85.71250000
27	27	21.72534477	85.71250000	21.72534477 85.71250000
28	28	21.72534477	85.71250000	21.72534477 85.71250000
29	29	21.72534477	85.71250000	21.72534477 85.71250000
30	30	21.72534477	85.71250000	21.72534477 85.71250000
31	31	21.72534477	85.71250000	21.72534477 85.71250000
32	32	21.72534477	85.71250000	21.72534477 85.71250000
33	33	21.72534477	85.71250000	21.72534477 85.71250000
34	34	21.72534477	85.71250000	21.72534477 85.71250000
35	35	21.72534477	85.71250000	21.72534477 85.71250000
36	36	21.72534477	85.71250000	21.72534477 85.71250000
37	37	21.72534477	85.71250000	21.72534477 85.71250000
38	38	21.72534477	85.71250000	21.72534477 85.71250000
39	39	21.72534477	85.71250000	21.72534477 85.71250000
40	40	21.72534477	85.71250000	21.72534477 85.71250000
41	41	21.72534477	85.71250000	21.72534477 85.71250000
42	42	21.72534477	85.71250000	21.72534477 85.71250000
43	43	21.72534477	85.71250000	21.72534477 85.71250000
44	44	21.72534477	85.71250000	21.72534477 85.71250000
45	45	21.72534477	85.71250000	21.72534477 85.71250000
46	46	21.72534477	85.71250000	21.72534477 85.71250000
47	47	21.72534477	85.71250000	21.72534477 85.71250000
48	48	21.72534477	85.71250000	21.72534477 85.71250000
49	49	21.72534477	85.71250000	21.72534477 85.71250000
50	50	21.72534477	85.71250000	21.72534477 85.71250000
51	51	21.72534477	85.71250000	21.72534477 85.71250000
52	52	21.72534477	85.71250000	21.72534477 85.71250000
53	53	21.72534477	85.71250000	21.72534477 85.71250000
54	54	21.72534477	85.71250000	21.72534477 85.71250000
55	55	21.72534477	85.71250000	21.72534477 85.71250000
56	56	21.72534477	85.71250000	21.72534477 85.71250000
57	57	21.72534477	85.71250000	21.72534477 85.71250000
58	58	21.72534477	85.71250000	21.72534477 85.71250000
59	59	21.72534477	85.71250000	21.72534477 85.71250000
60	60	21.72534477	85.71250000	21.72534477 85.71250000
61	61	21.72534477	85.71250000	21.72534477 85.71250000
62	62	21.72534477	85.71250000	21.72534477 85.71250000
63	63	21.72534477	85.71250000	21.72534477 85.71250000
64	64	21.72534477	85.71250000	21.72534477 85.71250000
65	65	21.72534477	85.71250000	21.72534477 85.71250000
66	66	21.72534477	85.71250000	21.72534477 85.71250000
67	67	21.72534477	85.71250000	21.72534477 85.71250000
68	68	21.72534477	85.71250000	21.72534477 85.71250000
69	69	21.72534477	85.71250000	21.72534477 85.71250000
70	70	21.72534477	85.71250000	21.72534477 85.71250000
71	71	21.72534477	85.71250000	21.72534477 85.71250000
72	72	21.72534477	85.71250000	21.72534477 85.71250000
73	73	21.72534477	85.71250000	21.72534477 85.71250000
74	74	21.72534477	85.71250000	21.72534477 85.71250000
75	75	21.72534477	85.71250000	21.72534477 85.71250000
76	76	21.72534477	85.71250000	21.72534477 85.71250000
77	77	21.72534477	85.71250000	21.72534477 85.71250000
78	78	21.72534477	85.71250000	21.72534477 85.71250000
79	79	21.72534477	85.71250000	21.72534477 85.71250000
80	80	21.72534477	85.71250000	21.72534477 85.71250000
81	81	21.72534477	85.71250000	21.72534477 85.71250000
82	82	21.72534477	85.71250000	21.72534477 85.71250000
83	83	21.72534477	85.71250000	21.72534477 85.71250000
84	84	21.72534477	85.71250000	21.72534477 85.71250000
85	85	21.72534477	85.71250000	21.72534477 85.71250000
86	86	21.72534477	85.71250000	21.72534477 85.71250000
87	87	21.72534477	85.71250000	21.72534477 85.71250000
88	88	21.72534477	85.71250000	21.72534477 85.71250000
89	89	21.72534477	85.71250000	21.72534477 85.71250000
90	90	21.72534477	85.71250000	21.72534477 85.71250000
91	91	21.72534477	85.71250000	21.72534477 85.71250000
92	92	21.72534477	85.71250000	21.72534477 85.71250000
93	93	21.72534477	85.71250000	21.72534477 85.71250000
94	94	21.72534477	85.71250000	21.72534477 85.71250000
95	95	21.72534477	85.71250000	21.72534477 85.71250000
96	96	21.72534477	85.71250000	21.72534477 85.71250000
97	97	21.72534477	85.71250000	21.72534477 85.71250000
98	98	21.72534477	85.71250000	21.72534477 85.71250000
99	99	21.72534477	85.71250000	21.72534477 85.71250000
100	100	21.72534477	85.71250000	21.72534477 85.71250000