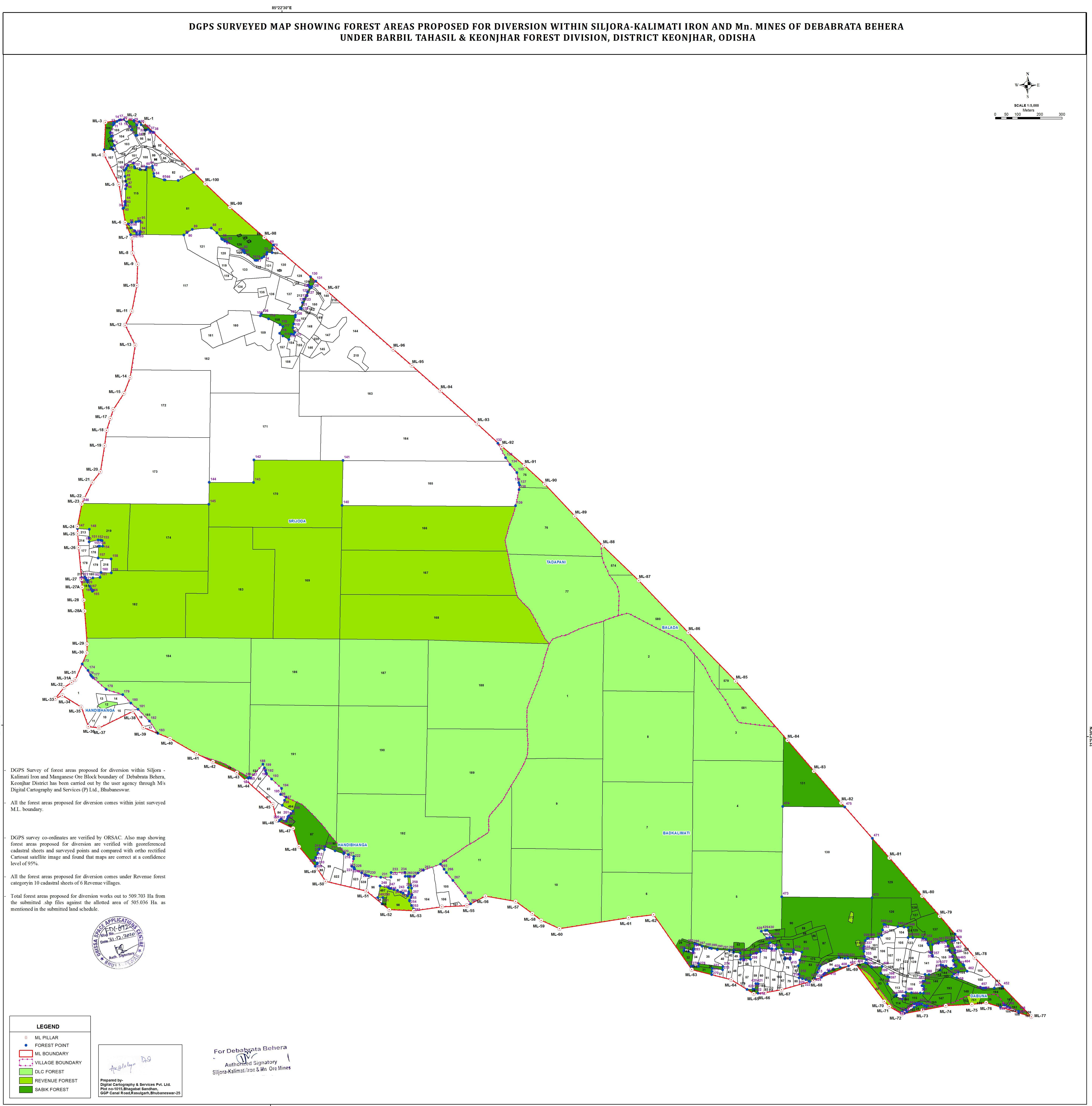


**DGPS SURVEYED MAP SHOWING FOREST AREAS PROPOSED FOR DIVERSION WITHIN SILJORA-KALIMATI IRON AND Mn. MINES OF DEBABRATA BEHERA
UNDER BARBIL TAHASIL & KEONJHAR FOREST DIVISION, DISTRICT KEONJHAR, ODISHA**

[illegible]

COORDINATES OF FOREST POINTS																			
ID	EASTING	NORTHING	LONGITUDE	LATITUDE	ID	EASTING	NORTHING	LONGITUDE	LATITUDE	ID	EASTING	NORTHING	LONGITUDE	LATITUDE	ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	313318.11	4224884.28	10750.52727	25°53'46.6644"	2	313322.75	4221795.05	10750.53121	25°53'41.8424"	22	313247.60	4225130.78	10750.53222	25°53'46.7608"	42	313316.63	4225188.73	10753.42150	25°53'48.8596"
3	313318.11	4224884.28	10750.52727	25°53'46.6644"	23	313322.75	4221795.05	10750.53121	25°53'41.8424"	24	313247.60	4225130.78	10750.53222	25°53'46.7608"	44	313316.63	4225188.73	10753.42150	25°53'48.8596"
4	313318.11	4224884.28	10750.52727	25°53'46.6644"	25	313322.75	4221795.05	10750.53121	25°53'41.8424"	26	313247.60	4225130.78	10750.53222	25°53'46.7608"	46	313316.63	4225188.73	10753.42150	25°53'48.8596"
5	313318.11	4224884.28	10750.52727	25°53'46.6644"	27	313322.75	4221795.05	10750.53121	25°53'41.8424"	28	313247.60	4225130.78	10750.53222	25°53'46.7608"	48	313316.63	4225188.73	10753.42150	25°53'48.8596"
6	313318.11	4224884.28	10750.52727	25°53'46.6644"	29	313322.75	4221795.05	10750.53121	25°53'41.8424"	30	313247.60	4225130.78	10750.53222	25°53'46.7608"	50	313316.63	4225188.73	10753.42150	25°53'48.8596"
7	313318.11	4224884.28	10750.52727	25°53'46.6644"	31	313322.75	4221795.05	10750.53121	25°53'41.8424"	32	313247.60	4225130.78	10750.53222	25°53'46.7608"	52	313316.63	4225188.73	10753.42150	25°53'48.8596"
8	313318.11	4224884.28	10750.52727	25°53'46.6644"	33	313322.75	4221795.05	10750.53121	25°53'41.8424"	34	313247.60	4225130.78	10750.53222	25°53'46.7608"	54	313316.63	4225188.73	10753.42150	25°53'48.8596"
9	313318.11	4224884.28	10750.52727	25°53'46.6644"	35	313322.75	4221795.05	10750.53121	25°53'41.8424"	36	313247.60	4225130.78	10750.53222	25°53'46.7608"	56	313316.63	4225188.73	10753.42150	25°53'48.8596"
10	313318.11	4224884.28	10750.52727	25°53'46.6644"	37	313322.75	4221795.05	10750.53121	25°53'41.8424"	38	313247.60	4225130.78	10750.53222	25°53'46.7608"	58	313316.63	4225188.73	10753.42150	25°53'48.8596"
11	313318.11	4224884.28	10750.52727	25°53'46.6644"	39	313322.75	4221795.05	10750.53121	25°53'41.8424"	40	313247.60	4225130.78	10750.53222	25°53'46.7608"	60	313316.63	4225188.73	10753.42150	25°53'48.8596"
12	313318.11	4224884.28	10750.52727	25°53'46.6644"	41	313322.75	4221795.05	10750.53121	25°53'41.8424"	42	313247.60	4225130.78	10750.53222	25°53'46.7608"	62	313316.63	4225188.73	10753.42150	25°53'48.8596"
13	313318.11	4224884.28	10750.52727	25°53'46.6644"	43	313322.75	4221795.05	10750.53121	25°53'41.8424"	44	313247.60	4225130.78	10750.53222	25°53'46.7608"	64	313316.63	4225188.73	10753.42150	25°53'48.8596"
14	313318.11	4224884.28	10750.52727	25°53'46.6644"	45	313322.75	4221795.05	10750.53121	25°53'41.8424"	46	313247.60	4225130.78	10750.53222	25°53'46.7608"	66	313316.63	4225188.73	10753.42150	25°53'48.8596"
15	313318.11	4224884.28	10750.52727	25°53'46.6644"	47	313322.75	4221795.05	10750.53121	25°53'41.8424"	48	313247.60	4225130.78	10750.53222	25°53'46.7608"	68	313316.63	4225188.73	10753.42150	25°53'48.8596"
16	313318.11	4224884.28	10750.52727	25°53'46.6644"	49	313322.75	4221795.05	10750.53121	25°53'41.8424"	50	313247.60	4225130.78	10750.53222	25°53'46.7608"	70	313316.63	4225188.73	10753.42150	25°53'48.8596"
17	313318.11	4224884.28	10750.52727	25°53'46.6644"	51	313322.75	4221795.05	10750.53121	25°53'41.8424"	52	313247.60	4225130.78	10750.53222	25°53'46.7608"	72	313316.63	4225188.73	10753.42150	25°53'48.8596"
18	313318.11	4224884.28	10750.52727	25°53'46.6644"	53	313322.75	4221795.05	10750.53121	25°53'41.8424"	54	313247.60	4225130.78	10750.53222	25°53'46.7608"	74	313316.63	4225188.73	10753.42150	25°53'48.8596"
19	313318.11	4224884.28	10750.52727	25°53'46.6644"	55	313322.75	4221795.05	10750.53121	25°53'41.8424"	56	313247.60	4225130.78	10750.53222	25°53'46.7608"	76	313316.63	4225188.73	10753.42150	25°53'48.8596"
20	313318.11	4224884.28	10750.52727	25°53'46.6644"	57	313322.75	4221795.05	10750.53121	25°53'41.8424"	58	313247.60	4225130.78	10750.53222	25°53'46.7608"	78	313316.63	4225188.73	10753.42150	25°53'48.8596"
21	313318.11	4224884.28	10750.52727	25°53'46.6644"	59	313322.75	4221795.05	10750.53121	25°53'41.8424"	60	313247.60	4225130.78	10750.53222	25°53'46.7608"	80	313316.63	4225188.73	10753.42150	25°53'48.8596"
22	313318.11	4224884.28	10750.52727	25°53'46.6644"	61	313322.75	4221795.05	10750.53121	25°53'41.8424"	62	313247.60	4225130.78	10750.53222	25°53'46.7608"	82	313316.63	4225188.73	10753.42150	25°53'48.8596"
23	313318.11	4224884.28	10750.52727	25°53'46.6644"	63	313322.75	4221795.05	10750.53121	25°53'41.8424"	64	313247.60	4225130.78	10750.53222	25°53'46.7608"	84	313316.63	4225188.73	10753.42150	25°53'48.8596"
24	313318.11	4224884.28	10750.52727	25°53'46.6644"	65	313322.75	4221795.05	10750.53121	25°53'41.8424"	66	313247.60	4225130.78	10750.53222	25°53'46.7608"	86	313316.63	4225188.73	10753.42150	25°53'48.8596"
25	313318.11	4224884.28	10750.52727	25°53'46.6644"	67	313322.75	4221795.05	10750.53121	25°53'41.8424"	68	313247.60	4225130.78	10750.53222	25°53'46.7608"	88	313316.63	4225188.73	10753.42150	25°53'48.8596"
26	313318.11	4224884.28	10750.52727	25°53'46.6644"	69	313322.75	4221795.05	10750.53121	25°53'41.8424"	70	313247.60	4225130.78	10750.53222	25°53'46.7608"	90	313316.63	4225188.73	10753.42150	25°53'48.8596"
27	313318.11	4224884.28	10750.52727	25°53'46.6644"	71	313322.75	4221795.05	10750.53121	25°53'41.8424"	72	313247.60	4225130.78	10750.53222	25°53'46.7608"	92	313316.63	4225188.73	10753.42150	25°53'48.8596"
28	313318.11	4224884.28	10750.52727	25°53'46.6644"	73	313322.75	4221795.05	10750.53121	25°53'41.8424"	74	313247.60	4225130.78	10750.53222	25°53'46.7608"	94	313316.63	4225188.73	10753.42150	25°53'48.8596"
29	313318.11	4224884.28	10750.52727	25°53'46.6644"	75	313322.75	4221795.05	10750.53121	25°53'41.8424"	76	313247.60	4225130.78	10750.53222	25°53'46.7608"	96	313316.63	4225188.73	10753.42150	25°53'48.8596"
30	313318.11	4224884.28	10750.52727	25°53'46.6644"	77	313322.75	4221795.05	10750.53121	25°53'41.8424"	78	313247.60	4225130.78	10750.53222	25°53'46.7608"	98	313316.63	4225188.73	10753.42150	25°53'48.8596"
31	313318.11	4224884.28	10750.52727	25°53'46.6644"	79	313322.75	4221795.05	10750.53121	25°53'41.8424"	80	313247.60	4225130.78	10750.53222	25°53'46.7608"	100	313316.63	4225188.73	10753.42150	25°53'48.8596"
32	313318.11	4224884.28	10750.52727	25°53'46.6644"	81	313322.75	4221795.05	10750.53121	25°53'41.8424"	82	313247.60	4225130.78	10750.53222	25°53'46.7608"	101	313316.63	4225188.73	10753.42150	25°53'48.8596"
33	313318.11	4224884.28	10750.52727	25°53'46.6644"	83	313322.75	4221795.05	10750.53121	25°53'41.8424"	84	313247.60	4225130.78	10750.53222	25°53'46.7608"	102	313316.63	4225188.73	10753.42150	25°53'48.8596"
34	313318.11	4224884.28	10750.52727	25°53'46.6644"	85	313322.75	4221795.05	10750.53121	25°53'41.8424"	86	313247.60	4225130.78	10750.53222	25°53'46.7608"	103	313316.63	4225188.73	10753.42150	25°53'48.8596"
35	313318.11	4224884.28	10750.52727	25°53'46.6644"	87	313322.75	4221795.05	10750.53121	25°53'41.8424"	88	313247.60	4225130.78	10750.53222	25°53'46.7608"	104	313316.63	4225188.73	10753.42150	25°53'48.8596"
36	313318.11	4224884.28	10750.52727	25°53'46.6644"	89	313322.75	4221795.05	10750.53121	25°53'41.8424"	90	313247.60	4225130.78	10750.53222	25°53'46.7608"	105	313316.63	4225188.73	10753.42150	25°53'48.8596"
37	313318.11	4224884.28	10750.52727	25°53'46.6644"	91	313322.75	4221795.05	10750.53121	25°53'41.8424"	92	313247.60	4225130.78	10750.53222	25°53'46.7608"	106	313316.63	4225188.73	10753.42150	25°53'48.8596"
38	313318.11	4224884.28	10750.52727	25°53'46.6644"	93	313322.75	4221795.05	10750.53121	25°53'41.8424"	94	313247.60	4225130.78	10750.53222	25°53'46.7608"	107	313316.63	4225188.73	10753.42150	25°53'48.8596"
39	313318.11	4224884.28	10750.52727	25°53'46.6644"	95	313322.75	4221795.05	10750.53121	25°53'41.8424"	96	313247.60	4225130.78	10750.53222	25°53'46.7608"	108	313316.63	4225188.73	10753.42150	25°53'48.8596"
40	313318.11	4224884.28	10750.52727	25°53'46.6644"	97	313322.75	4221795.05	10750.53121	25°53'41.8424"	98	313247.60	4225130.78	10750.53222	25°53'46.7608"	109	313316.63	4225188.73	10753.42150	25°53'48.8596"
41	313318.11	4224884.28	10750.52727	25°53'46.6644"	99	313322.75	4221795.05	10750.53121	25°53'41.8424"	100	313247.60	4225130.78	10750.53222	25°53'46.7608"	110	313316.63	4225188.73	10753.42150	25°53'48.8596"
42	313318.11	4224884.28	10750.52727	25°53'46.6644"	101	313322.75	4221795.05	10750.53121	25°53'41.8424"	102	313247.60	4225130.78	10750.53222	25°53'46.7608"	111	313316.63	4225188.73	10753.42150	25°53'48.8596"
43	313318.11	4224884.28	10750.52727	25°53'46.6644"	103	313322.75	4221795.05	10750.53121	25°53'41.8424"	104	313247.60	4225130.78	10750.53222	25°53'46.7608"	112	313316.63	4225188.73	10753.42150	25°53'48.8596"
44	313318.11	4224884.28	10750.52727	25°53'46.6644"	105	313322.75	4221795.05	10750.53121	25°53'41.8424"	106	313247.60	4225130.78	10750.53222	25°53'46.7608"	113	313316.63	4225188.73	10753.42150	25°53'48.8596"

S. NO	PILLAR ID	EA	Bearing	NORTHING	EASTING	LONGITUDE	LATITUDE
1	ML-1	331535.13	242905.47	857270.19117	857270.19117	23°53'4.58111"	
2	ML-2	331434.337	242921.246	857270.02117	857270.02117	23°53'4.08075"	
3	ML-3	331484.466	242920.785	857270.30117	857270.30117	23°53'4.74602"	
4	ML-4	331442.495	242923.668	857270.58017	857270.58017	23°53'4.48675"	
5	ML-5	331474.696	242221.908	857270.81017	857270.81017	23°53'4.45111"	
6	ML-6	331417.680	242215.161	857270.97017	857270.97017	23°53'4.18141"	
7	ML-7	331468.111	242198.341	857270.90117	857270.90117	23°53'4.60867"	
8	ML-8	331470.080	242218.913	857270.32117	857270.32117	23°53'4.36867"	
9	ML-9	331472.080	242218.913	857270.32117	857270.32117	23°53'4.36867"	
10	ML-10	331483.369	242187.041	857270.98117	857270.98117	23°53'4.60011"	
11	ML-11	331466.807	242174.976	857270.31117	857270.31117	23°53'4.86866"	
12	ML-12	331417.176	242193.698	857270.15867	857270.15867	23°53'4.78247"	
13	ML-13	331482.504	242160.990	857270.45067	857270.45067	23°53'4.88214"	
14	ML-14	331499.660	242141.711	857270.80017	857270.80017	23°53'4.10017"	
15	ML-15	331481.894	242138.260	857270.86067	857270.86067	23°53'4.78247"	
16	ML-16	331482.996	242131.317	857270.48067	857270.48067	23°53'4.40066"	
17	ML-17	331330.050	242122.558	857270.90737	857270.90737	23°53'3.10367"	
18	ML-18	331344.095	242119.844	857270.87237	857270.87237	23°53'3.10367"	
19	ML-19	331344.051	242119.844	857270.87237	857270.87237	23°53'3.10367"	
20	ML-20	331454.451	242110.844	857270.41067	857270.41067	23°53'3.10367"	
21	ML-21	331389.538	242088.071	857270.24971	857270.24971	23°53'30.25987"	
22	ML-22	331324.486	242091.174	857270.11167	857270.11167	23°53'3.44767"	
23	ML-23	331316.514	242098.218	857270.05167	857270.05167	23°53'3.37817"	
24	ML-24	331221.017	242098.013	857270.15817	857270.15817	23°53'4.22811"	
25	ML-25	331223.961	242097.771	857270.15817	857270.15817	23°53'4.51167"	
26	ML-26	331227.506	242090.326	857270.15817	857270.15817	23°53'4.56467"	
27	ML-27	331441.444	242094.621	857270.15817	857270.15817	23°53'4.48017"	
28	ML-28	331434.807	242093.284	857270.15817	857270.15817	23°53'4.48017"	
29	ML-29	331358.811	242094.490	857270.09817	857270.09817	23°53'4.48017"	
30	ML-28A	331254.400	242085.776	857270.40967	857270.40967	23°53'4.24676"	
31	ML-30	331450.817	242093.866	857270.15817	857270.15817	23°53'4.01017"	
32	ML-30	331264.974	242092.533	857270.15817	857270.15817	23°53'4.73387"	
33	ML-31	331217.267	242089.268	857270.15817	857270.15817	23°53'4.73387"	
34	ML-31A	331106.391	242084.316	857270.15817	857270.15817	23°53'4.73387"	
35	ML-32	331141.488	242081.311	857270.15817	857270.15817	23°53'4.61667"	
36	ML-33	331123.130	242081.246	857270.15817	857270.15817	23°53'4.61667"	
37	ML-34	331124.274	242081.520	857270.15817	857270.15817	23°53'4.61667"	
38	ML-35	331109.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
39	ML-36	331107.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
40	ML-37	331105.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
41	ML-38	331103.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
42	ML-39	331101.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
43	ML-40	331099.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
44	ML-41	331097.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
45	ML-42	331095.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
46	ML-43	331093.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
47	ML-44	331091.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
48	ML-45	331089.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
49	ML-46	331087.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
50	ML-47	331085.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
51	ML-48	331083.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
52	ML-49	331081.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
53	ML-50	331079.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
54	ML-51	331077.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
55	ML-52	331075.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
56	ML-53	331073.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
57	ML-54	331071.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
58	ML-55	331069.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
59	ML-56	331067.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
60	ML-57	331065.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
61	ML-58	331063.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
62	ML-59	331061.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
63	ML-60	331059.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
64	ML-61	331057.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
65	ML-62	331055.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
66	ML-63	331053.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
67	ML-64	331051.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
68	ML-65	331049.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
69	ML-66	331047.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
70	ML-67	331045.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
71	ML-68	331043.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
72	ML-69	331041.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
73	ML-70	331039.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
74	ML-71	331037.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
75	ML-72	331035.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
76	ML-73	331033.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
77	ML-74	331031.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
78	ML-75	331029.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
79	ML-76	331027.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
80	ML-77	331025.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
81	ML-78	331023.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
82	ML-79	331021.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
83	ML-80	331019.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
84	ML-81	331017.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
85	ML-82	331015.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
86	ML-83	331013.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
87	ML-84	331011.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
88	ML-85	331009.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
89	ML-86	331007.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
90	ML-87	331005.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
91	ML-88	331003.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
92	ML-89	331001.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
93	ML-90	330999.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
94	ML-91	330997.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
95	ML-92	330995.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
96	ML-93	330993.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
97	ML-94	330991.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
98	ML-95	330989.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
99	ML-96	330987.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
100	ML-97	330985.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
101	ML-98	330983.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
102	ML-99	330981.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	
103	ML-100	330979.338	242091.385	857270.15817	857270.15817	23°53'4.61667"	