DGPS/ETS SURVEYED MAP SHOWING FOREST AREAS PROPOSED FOR DIVERSION WITHIN THE PROPOSED OVERLAND CONVEYOR CORRIDOR SYSTEM (CONVEYOR BELT, MAINTAINANCE ROAD, WATERLINE) FROM POTTANGI BAUXITE MINES TO ALUMINA REFINERY PLANT AT DAMANJODI IN KORAPPUT DISTRICT.

(VILLAGE-BHITARAKOTA SHEET No-2)

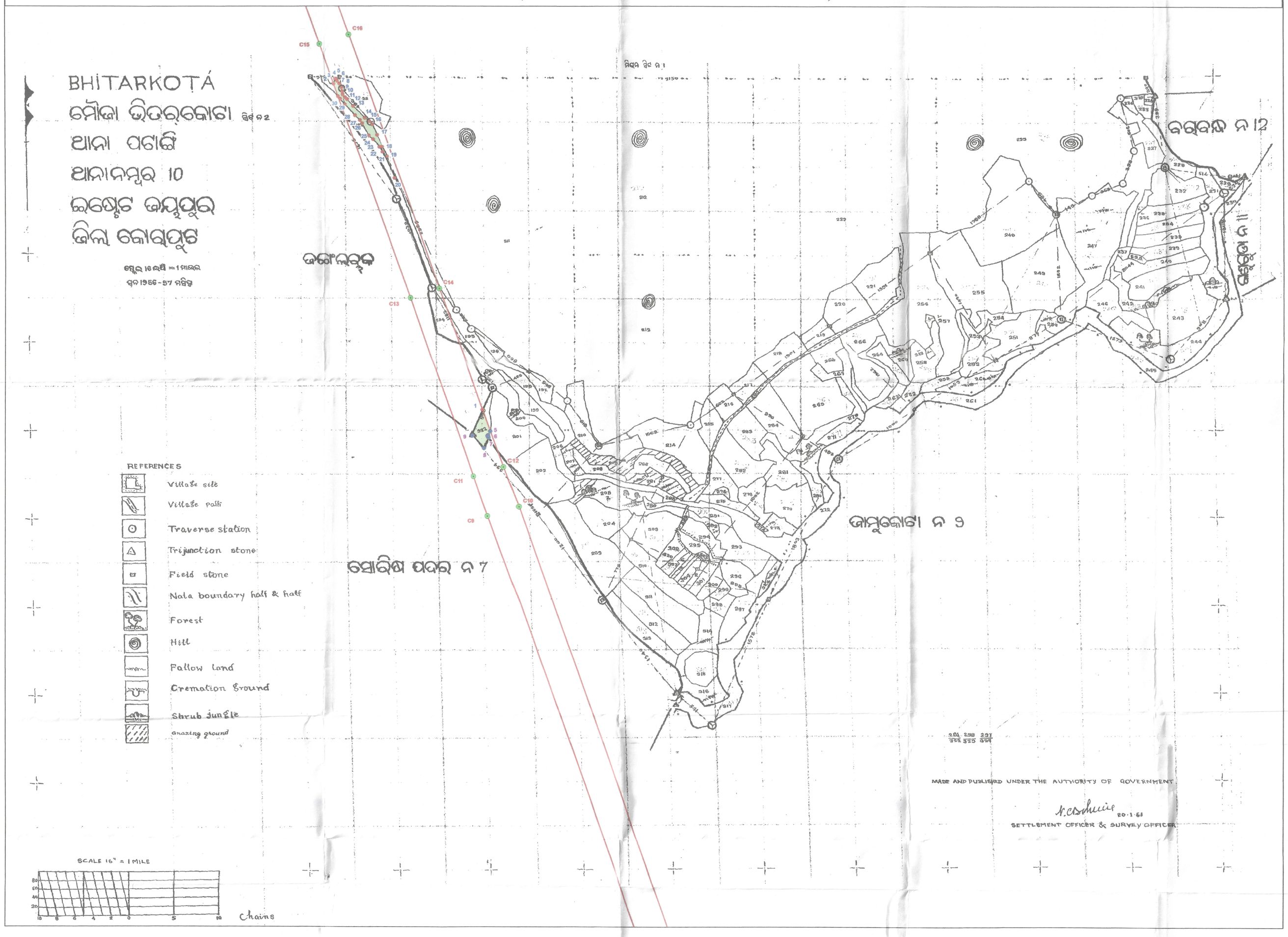

PLATE-3

SCALE-1:3960

Meters 0 100 200 400

DGPS/ETS SURVEYED CO-ORDINATES OF CONVEYOR CORRIDOR POINTS					
SL No.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	C9	705196.548	2061762.758	82°56'42.47700"	18°38'12.75360"
2	C10	705261.662	2061785.589	82°56'44.70648"	18°38'13.47288"
3	C11	705164.175	2061855.086	82°56'41.40672"	18°38'15.76716"
4	C12	705229.288	2061877.917	82°56'43.63520"	18°38'16.48680"
5	C13	705018.216	2062270.607	82°56'36.58164"	18°38'29.33052"
6	C14	705083.324	2062293.451	82°56'38.81112"	18°38'30.05052"
7	C15	704811.596	2062860.634	82°56'29.75136"	18°38'48.59016"
8	C16	704876.709	2062883.465	82°56'31.98120"	18°38'49.30944"

CO-ORDINATES OF CONVEYOR FOREST POINTS (JUNGLE BLOCK)					
SL No.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	4	705200.151	2061960.867	82°56'42.67320"	18°38'19.19436"
2	5	705195.598	2061951.255	82°56'42.51408"	18°38'18.88332"
3	6	705194.534	2061949.715	82°56'42.47736"	18°38'18.83364"
4	7	705196.545	2061946.328	82°56'42.54468"	18°38'18.72276"
5	8	705187.033	2061921.696	82°56'42.21096"	18°38'17.92536"
6	9	705160.165	2061950.237	82°56'41.30520"	18°38'18.86280"

CO-ORDINATES OF FOREST POINTS (REVENUE FOREST)					
SL No.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	1	705182.444	2062011.275	82°56'42.08784"	18°38'20.83992"
2	2	704844.017	2062768.198	82°56'30.82344"	18°38'45.57264"
3	3	704847.699	2062779.518	82°56'30.95304"	18°38'45.93948"
4	4	704848.858	2062779.553	82°56'30.99264"	18°38'45.94020"
5	5	704850.511	2062778.200	82°56'31.04844"	18°38'45.89592"
6	6	704851.826	2062774.504	82°56'31.09200"	18°38'45.77496"
7	7	704857.112	2062768.432	82°56'31.27020"	18°38'45.57588"
8	8	704862.056	2062759.012	82°56'31.43508"	18°38'45.26772"
9	9	704863.688	2062750.288	82°56'31.48764"	18°38'44.98332"
10	10	704864.493	2062742.575	82°56'31.51248"	18°38'44.73240"
11	11	704869.965	2062736.228	82°56'31.69680"	18°38'44.52396"
12	12	704875.045	2062731.846	82°56'31.86816"	18°38'44.37996"
13	13	704887.716	2062716.199	82°56'32.29476"	18°38'43.86660"
14	14	704913.560	2062688.753	82°56'33.16632"	18°38'42.96480"
15	15	704923.814	2062681.303	82°56'33.51336"	18°38'42.71892"
16	16	704930.433	2062673.761	82°56'33.73620"	18°38'42.47160"
17	17	704941.125	2062650.176	82°56'34.09224"	18°38'41.70084"
18	18	704952.311	2062621.944	82°56'34.46340"	18°38'40.77888"
19	19	704963.515	2062599.408	82°56'34.83744"	18°38'40.04196"
20	20	704981.076	2062549.601	82°56'35.41776"	18°38'38.41620"
21	21	704953.366	2062610.738	82°56'34.49508"	18°38'40.41384"
22	22	704946.831	2062621.897	82°56'34.27656"	18°38'40.77924"
23	23	704932.482	2062639.501	82°56'33.79344"	18°38'41.35668"
24	24	704923.122	2062647.645	82°56'33.47736"	18°38'41.62488"
25	25	704907.704	2062675.827	82°56'32.96184"	18°38'42.54648"
26	26	704903.052	2062683.013	82°56'32.80560"	18°38'42.78192"
27	27	704891.843	2062694.591	82°56'32.42760"	18°38'43.16244"
28	28	704869.812	2062719.783	82°56'31.68528"	18°38'43.98936"
29	29	704859.544	2062732.903	82°56'31.34004"	18°38'44.41992"
30	30	704854.376	2062738.625	82°56'31.16580"	18°38'44.60748"

LEGEND

- CONVEYOR & ROAD CORRIDOR
- FOREST POINTS (JUNGLE BLOCK)
- FOREST POINTS (REVENUE FOREST)
- CONVEYOR & ROAD CORRIDOR
- VILLAGE FOREST

AREA STATISTICS OF FOREST PLOTS													
SL No.	TAHASIL	VILLAGE NAME	KHATA No.	PLOT No.	KISSAM	SABIK PLOT No.	SBK KISSAM	FOREST CLASS	ACQUIRED AREA IN Ac.	ACQUIRED AREA IN Ha.	MAP AREA IN Ha.	REMARKS	TYPE
1	SEMILIGUDA	BHITARKOTA	45	322 (P)	Patra Jungle	322	Patra Jungle	Village forest	0.468	0.19	0.182	PART	CONVEYOR
2			45	189(P)	Patra Jungle	189	Patra Jungle	Village forest	0.658	0.267	0.254	PART	
TOTAL AREA									1.126	0.457	0.436		

SPACE APPLICATIONS CENTRE BHUBANESWAR — F.No-110/2 Map No. ..... Date 27/06/2023 Auth. Signatory

Tahasildar
Semiliguda

Forest Range Officer
Semiliguda Forest Range

K. K. PANDA
Executive Director (Project-Mines) &
Authorised Signatory
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