



BOUNDARY PILLAR CO-ORDINATES

Pillar No	Northing	Easting	Latitude	Longitude
BD-1	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-2	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-3	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-4	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-5	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-6	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-7	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-8	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-9	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-10	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-11	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-12	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-13	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-14	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-15	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-16	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-17	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-18	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-19	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-20	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-21	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-22	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-23	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-24	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-25	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-26	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-27	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-28	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-29	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-30	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-31	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-32	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-33	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-34	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-35	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-36	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-37	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-38	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-39	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-40	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-41	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-42	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-43	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-44	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-45	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-46	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-47	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-48	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-49	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-50	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-51	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-52	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-53	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-54	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-55	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-56	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-57	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-58	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-59	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-60	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-61	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-62	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-63	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-64	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-65	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-66	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-67	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-68	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-69	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-70	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-71	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-72	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-73	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-74	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-75	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-76	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-77	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-78	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-79	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-80	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E
BD-81	2599202.00	254323.54	23° 27' 18.00" N	84° 50' 58.00" E

INDEX :-

	LEASE BOUNDARY		RAIN WATER HARVESTING POND
	GRID		NALLA
	ROAD		HUT / BUILDING
	BARRIER 7.5m		FOREST BOUNDARY
	CONTOUR		BACK FILLED & AFFORESTED AREA
	SCARP END		DUMP & RECLAIMED AREA
	BENCH MARK		BACK FILLED & AFFORESTED AREA
	QUARRY		FOREST LAND
	TELEPHONE LINE		BORE HOLE (OLD)
	POEWR LINE		BORE HOLE (NEW)
	SPOT R.L.		BORE HOLE (CHINA CLAY)
	BORE HOLE POSITIVE		BOUNDARY PILLAR
	BORE HOLE NEGATIVE		

BAGRU BAUXITE MINE
 IN VILLAGE - BAGRU, THANA - KISKO, DIST. - LOHARDAGA;
 (JHARKHAND).
 M.L. AREA - 75.41 HECTS.
LESSEE:- M/s HINDALCO INDUSTRIES LTD.

SURFACE PLAN/LANDUSE PLAN

SCALE - 1 : 4000 PLAN NO.- HILL/BAG/SP-1

DATE OF SURVEY 28.08.2021 THE PLAN IS PREPARED BASED ON THE LEASE MAP AUTHENTICATED BY THE STATE GOVERNMENT & THE PLAN IS CORRECT

SURVEYOR
 NITAI DANDAPATHI
 DGMS CERTIFICATE NO - SVC-E/281

ALL THE PILLARS TO PILLARS FROM FORE BEARING BELOW BEARING

SL. NO.	FROM PILLAR	TO PILLAR	BEARING	DISTANCE
1	BD-1	BD-2	135° 00' 00" N	10.00
2	BD-2	BD-3	135° 00' 00" N	10.00
3	BD-3	BD-4	135° 00' 00" N	10.00
4	BD-4	BD-5	135° 00' 00" N	10.00
5	BD-5	BD-6	135° 00' 00" N	10.00
6	BD-6	BD-7	135° 00' 00" N	10.00
7	BD-7	BD-8	135° 00' 00" N	10.00
8	BD-8	BD-9	135° 00' 00" N	10.00
9	BD-9	BD-10	135° 00' 00" N	10.00
10	BD-10	BD-11	135° 00' 00" N	10.00
11	BD-11	BD-12	135° 00' 00" N	10.00
12	BD-12	BD-13	135° 00' 00" N	10.00
13	BD-13	BD-14	135° 00' 00" N	10.00
14	BD-14	BD-15	135° 00' 00" N	10.00
15	BD-15	BD-16	135° 00' 00" N	10.00
16	BD-16	BD-17	135° 00' 00" N	10.00
17	BD-17	BD-18	135° 00' 00" N	10.00
18	BD-18	BD-19	135° 00' 00" N	10.00
19	BD-19	BD-20	135° 00' 00" N	10.00
20	BD-20	BD-21	135° 00' 00" N	10.00
21	BD-21	BD-22	135° 00' 00" N	10.00
22	BD-22	BD-23	135° 00' 00" N	10.00
23	BD-23	BD-24	135° 00' 00" N	10.00
24	BD-24	BD-25	135° 00' 00" N	10.00
25	BD-25	BD-26	135° 00' 00" N	10.00
26	BD-26	BD-27	135° 00' 00" N	10.00
27	BD-27	BD-28	135° 00' 00" N	10.00
28	BD-28	BD-29	135° 00' 00" N	10.00
29	BD-29	BD-30	135° 00' 00" N	10.00
30	BD-30	BD-31	135° 00' 00" N	10.00
31	BD-31	BD-32	135° 00' 00" N	10.00
32	BD-32	BD-33	135° 00' 00" N	10.00
33	BD-33	BD-34	135° 00' 00" N	10.00
34	BD-34	BD-35	135° 00' 00" N	10.00
35	BD-35	BD-36	135° 00' 00" N	10.00
36	BD-36	BD-37	135° 00' 00" N	10.00
37	BD-37	BD-38	135° 00' 00" N	10.00
38	BD-38	BD-39	135° 00' 00" N	10.00
39	BD-39	BD-40	135° 00' 00" N	10.00
40	BD-40	BD-41	135° 00' 00" N	10.00
41	BD-41	BD-42	135° 00' 00" N	10.00
42	BD-42	BD-43	135° 00' 00" N	10.00
43	BD-43	BD-44	135° 00' 00" N	10.00
44	BD-44	BD-45	135° 00' 00" N	10.00
45	BD-45	BD-46	135° 00' 00" N	10.00
46	BD-46	BD-47	135° 00' 00" N	10.00
47	BD-47	BD-48	135° 00' 00" N	10.00
48	BD-48	BD-49	135° 00' 00" N	10.00
49	BD-49	BD-50	135° 00' 00" N	10.00
50	BD-50	BD-51	135° 00' 00" N	10.00
51	BD-51	BD-52	135° 00' 00" N	10.00
52	BD-52	BD-53	135° 00' 00" N	10.00
53	BD-53	BD-54	135° 00' 00" N	10.00
54	BD-54	BD-55	135° 00' 00" N	10.00
55	BD-55	BD-56	135° 00' 00" N	10.00
56	BD-56	BD-57	135° 00' 00" N	10.00
57	BD-57	BD-58	135° 00' 00" N	10.00
58	BD-58	BD-59	135° 00' 00" N	10.00
59	BD-59	BD-60	135° 00' 00" N	10.00
60	BD-60	BD-61	135° 00' 00" N	10.00
61	BD-61	BD-62	135° 00' 00" N	10.00
62	BD-62	BD-63	135° 00' 00" N	10.00
63	BD-63	BD-64	135° 00' 00" N	10.00
64	BD-64	BD-65	135° 00' 00" N	10.00
65	BD-65	BD-66	135° 00' 00" N	10.00
66	BD-66	BD-67	135° 00' 00" N	10.00
67	BD-67	BD-68	135° 00' 00" N	10.00
68	BD-68	BD-69	135° 00' 00" N	10.00
69	BD-69	BD-70	135° 00' 00" N	10.00
70	BD-70	BD-71	135° 00' 00" N	10.00
71	BD-71	BD-72	135° 00' 00" N	10.00
72	BD-72	BD-73	135° 00' 00" N	10.00
73				