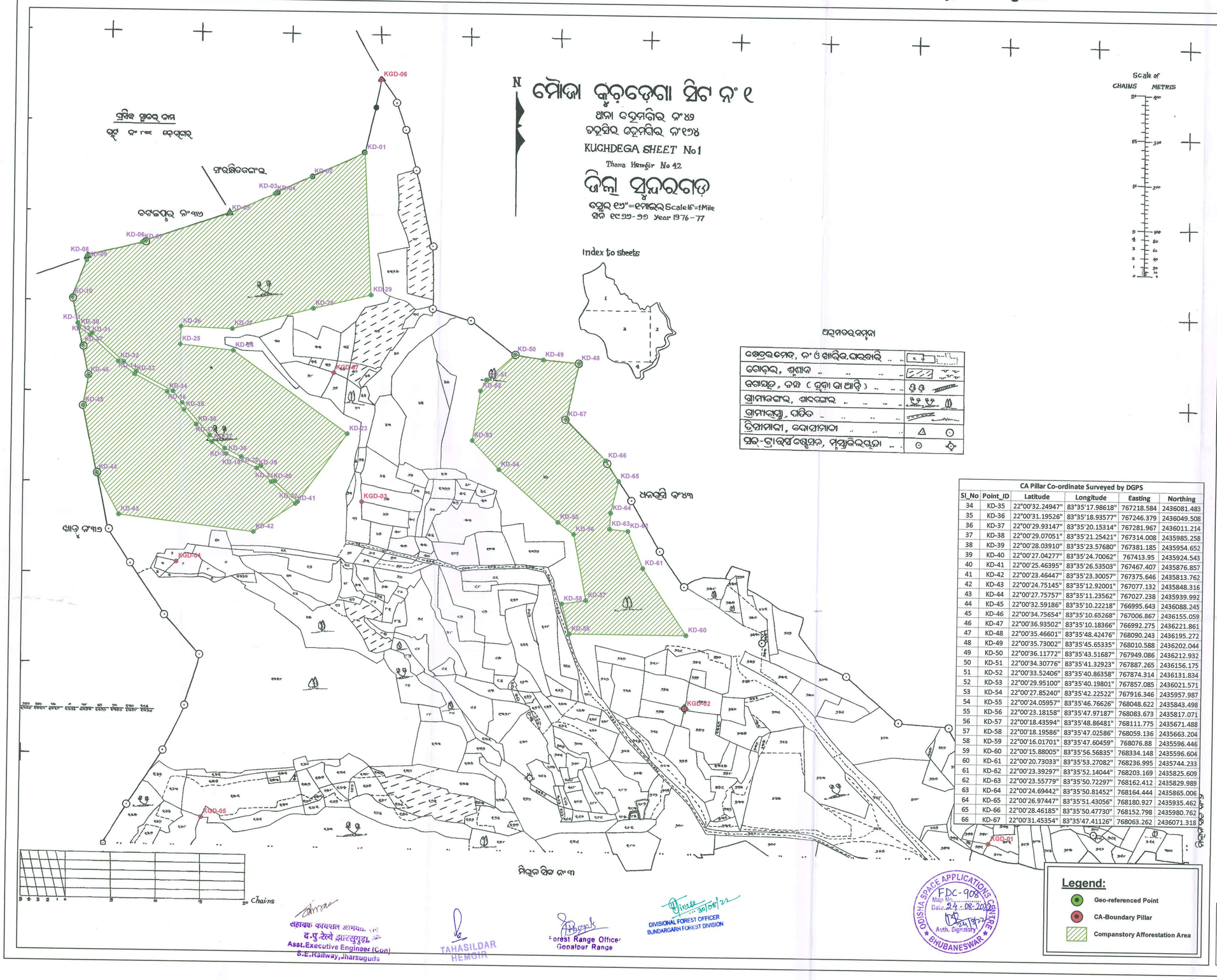
Map Showing the Addl.CA Land over 46.00 Ha Revenue Forest Land At Village Kuchdega,Tahasil Hemgir in Sundargarh District against Diversion of 18.389 HA Forest Land for Widening of Loading Platform At Sardega Railway Station under South Eastern Railway, Jharsuguda.



ଅନୁମତିର ଜନ୍ୟନା

ଉତ୍ତରର ମେମ୍ବ, ନଂ ଓ ଖାରିଜ ଘରବାରି	
ଗୋଚାରି, ଶ୍ମଶାନ	
ବଗାୟତ, ଜଳ (ଡୁବା ବା ଆଡ଼ି)	
ଗ୍ରାମ୍ୟଜଙ୍ଗଲ, ଗାଛଜଙ୍ଗଲ	
ଗ୍ରାମ୍ୟରାସ୍ତା, ଘାଟିତ	
ତ୍ରିମାମାଳୀ, ଚତୁଃସୀମାଳୀ	
ଘର-ଟ୍ରାଉସ ଷ୍ଟେସନ, ମୃତ୍ତିକାଭିତ୍ତି	

Scale of
CHAINS METRES

N
W E
S

0 50 100 200 300 400
Meters

SCALE - 1:3960

(Co-ordinate System - WGS-1984 UTM 44N)

DGPS Surveyed Point used for Georeferenced

Sl_No	Point_ID	Latitude	Longitude	Easting	Northing
1	KGD-01	22°00'00.85253"	83°36'19.80985"	769008.9	2435145.576
2	KGD-02	22°00'10.61504"	83°35'56.45275"	768333.587	2435434.548
3	KGD-03	22°00'25.58225"	83°35'31.64681"	767614.014	2435882.985
4	KGD-04	22°00'21.36119"	83°35'17.32413"	767205.264	2435746.141
5	KGD-05	22°00'02.96367"	83°35'19.19117"	767268.422	2435180.978
6	KGD-06	22°00'55.91213"	83°35'33.27578"	767644.915	2436816.996
7	KGD-07	22°00'34.85105"	83°35'29.51950"	767548.139	2436167.14

CA Pillar Co-ordinate Surveyed by DGPS

Sl_No	Point_ID	Latitude	Longitude	Easting	Northing
1	KD-01	22°00'50.68273"	83°35'32.03826"	767612.141	2436655.49
2	KD-02	22°00'48.97534"	83°35'27.92640"	767495.059	2436600.954
3	KD-03	22°00'47.88714"	83°35'25.23023"	767418.271	2436566.159
4	KD-04	22°00'47.75003"	83°35'25.06102"	767413.488	2436561.858
5	KD-05	22°00'46.35232"	83°35'21.59084"	767314.654	2436517.164
6	KD-06	22°00'44.40685"	83°35'15.04909"	767127.978	2436454.124
7	KD-07	22°00'44.28951"	83°35'14.81227"	767121.245	2436450.399
8	KD-08	22°00'43.36844"	83°35'10.61899"	767001.414	2436420.021
9	KD-09	22°00'43.01169"	83°35'10.55215"	766999.682	2436409.012
10	KD-11	22°00'38.50107"	83°35'09.83316"	766981.403	2436269.876
11	KD-12	22°00'37.78810"	83°35'10.94292"	767013.615	2436248.478
12	KD-13	22°00'35.70833"	83°35'13.34397"	767083.589	2436185.652
13	KD-14	22°00'35.00456"	83°35'14.30884"	767111.639	2436164.467
14	KD-15	22°00'33.57530"	83°35'17.12892"	767193.297	2436121.86
15	KD-16	22°00'32.74632"	83°35'17.84853"	767214.376	2436096.703
16	KD-17	22°00'30.40141"	83°35'19.98519"	767276.903	2436025.592
17	KD-18	22°00'29.46706"	83°35'21.13115"	767310.27	2435997.4
18	KD-19	22°00'28.85326"	83°35'22.38590"	767346.591	2435979.124
19	KD-20	22°00'28.18229"	83°35'23.90691"	767390.582	2435959.219
20	KD-21	22°00'27.08495"	83°35'24.98022"	767421.95	2435925.977
21	KD-22	22°00'25.60662"	83°35'26.72397"	767472.753	2435881.339
22	KD-23	22°00'30.46593"	83°35'30.55781"	767580.219	2436032.72
23	KD-24	22°00'36.48764"	83°35'21.80162"	767325.846	2436213.741
24	KD-25	22°00'36.95648"	83°35'17.70167"	767207.968	2436226.174
25	KD-26	22°00'38.23053"	83°35'17.76653"	767209.164	2436265.406
26	KD-27	22°00'38.05489"	83°35'21.73801"	767323.204	2436261.933
27	KD-28	22°00'39.48737"	83°35'27.97510"	767501.408	2436309.043
28	KD-29	22°00'40.43244"	83°35'32.43750"	767628.947	2436340.294
29	KD-30	22°00'38.18981"	83°35'09.90521"	766983.632	2436260.334
30	KD-31	22°00'37.63300"	83°35'10.78306"	767009.109	2436243.628
31	KD-32	22°00'35.74931"	83°35'12.93630"	767071.87	2436186.715
32	KD-33	22°00'34.82756"	83°35'14.18407"	767108.151	2436158.96
33	KD-34	22°00'33.54545"	83°35'16.68329"	767180.526	2436120.725
34	KD-35	22°00'32.24947"	83°35'17.98618"	767218.584	2436081.483
35	KD-36	22°00'31.19526"	83°35'18.93577"	767246.379	2436049.508
36	KD-37	22°00'29.93147"	83°35'20.15314"	767281.967	2436011.214
37	KD-38	22°00'29.07051"	83°35'21.25421"	767314.008	2435985.258
38	KD-39	22°00'28.03910"	83°35'23.57680"	767381.185	2435954.652
39	KD-40	22°00'27.04277"	83°35'24.70062"	767413.95	2435924.543
40	KD-41	22°00'25.46395"	83°35'26.53503"	767467.407	2435876.857
41	KD-42	22°00'23.46447"	83°35'23.30057"	767375.646	2435813.762
42	KD-43	22°00'24.75145"	83°35'12.92001"	767077.132	2435848.316
43	KD-44	22°00'27.75757"	83°35'11.23562"	767027.238	2435939.992
44	KD-45	22°00'32.59186"	83°35'10.22218"	766995.643	2436088.245
45	KD-46	22°00'34.75654"	83°35'10.65268"	767006.867	2436155.059
46	KD-47	22°00'36.93502"	83°35'10.18366"	766992.275	2436221.861
47	KD-48	22°00'35.46601"	83°35'48.42476"	768090.243	2436195.272
48	KD-49	22°00'35.73002"	83°35'45.65335"	768010.588	2436202.044
49	KD-50	22°00'36.11772"	83°35'43.51687"	767949.086	2436212.932
50	KD-51	22°00'34.30776"	83°35'41.32923"	767887.265	2436156.175
51	KD-52	22°00'33.52406"	83°35'40.86358"	767874.314	2436131.834
52	KD-53	22°00'29.95100"	83°35'40.19801"	767857.085	2436021.571
53	KD-54	22°00'27.85240"	83°35'42.22522"	767916.346	2435957.987
54	KD-55	22°00'24.05957"	83°35'46.76626"	768048.622	2435843.498
55	KD-56	22°00'23.18158"	83°35'47.97187"	768083.673	2435817.071
56	KD-57	22°00'18.43594"	83°35'48.86481"	768111.775	2435671.488
57	KD-58	22°00'18.19586"	83°35'47.02586"	768059.136	2435663.204
58	KD-59	22°00'16.01701"	83°35'47.60459"	768076.88	2435596.446
59	KD-60	22°00'15.88005"	83°35'56.56835"	768334.148	2435596.604
60	KD-61	22°00'20.73033"	83°35'53.27082"	768236.995	2435744.233
61	KD-62	22°00'23.39297"	83°35'52.14044"	768203.169	2435825.609
62	KD-63	22°00'23.55779"	83°35'50.72297"	768162.412	2435829.989
63	KD-64	22°00'24.69442"	83°35'50.81452"	768164.444	2435865.006
64	KD-65	22°00'26.97447"	83°35'51.43056"	768180.927	2435935.462
65	KD-66	22°00'28.46185"	83°35'50.47730"	768152.798	2435980.762
66	KD-67	22°00'31.45354"	83°35'47.41126"	768063.262	2436071.318

CA Pillar Co-ordinate Surveyed by ETS

SL.NO.	Point_ID	Latitude	Longitude	Easting	Northing
1	KD-10	22° 0' 40.388" N	83° 35' 9.413" E	766968.3789	2436327.743

- DGPS Survey of Compensatory Afforestation land in Kuchdega village, Hemgiri Tahsil of Sundargarh district in lieu of forest areas proposed for diversion for widening of loading Platform at Sardega Railway Station of South Eastern Railways, Jharsuguda has been carried out through M/s Blue Yacht Consultancy Pvt. Ltd., Bhubaneswar, Odisha.

- DGPS Survey Co-ordinates are verified by ORSAC. Also Maps showing Compensatory Afforestation areas are verified with geo-referenced cadastral sheets / surveyed points compared with Ortho-rectified Cartosat Satellite image and found that maps are correct at a confidence level of 95%.

- All the Compensatory Afforestation land comes in Kuchdega village, Hemgiri Tahsil of Sundargarh district.

- Total Compensatory Afforestation area comes in Kuchdega Revenue village and works out to 45.385Ha. of degraded Revenue forest area from the submitted .shp files against the allotted area of 46.002Ha. (Converted) /113.67Ac. Revenue Forest in Sundargarh district as mentioned in the submitted record.

- Detail village/plot wise Compensatory Afforestation land are attached here with.

STATISTICS OF ADDITIONAL COMPENSTATORY AFFORESTATION LAND IN VILLAGE KUCHDEGA, HIMGARI TAHSIL, SUNDARGARH AGAINST DIVERSION OF FOREST LAND FOR WIDENING OF LOADING PLATFORM AT SARDEGA RAILWAY STATION OF S.E RAILWAY, JHARSUGUDA.

SL.NO.	Village	Plot No.	Kissam	Alloted area (in Ac)	Alloted area (in Ha)	Map Area (in Ha)
1	Kuchdega	1/1	Gramya jungle	55.5	22.461	23.804
2	Kuchdega	1/2	Gramya jungle	30.27	12.25	9.97
3	Kuchdega	46/1	Jungle	27.9	11.291	11.611
Total CA Land Area				113.67	46.002	45.385

Legend:

- Geo-referenced Point
- CA-Boundary Pillar
- Companstory Afforestation Area

ODISHA SPACE APPLICATIONS CENTRE * BHUBANESWAR *
FDC-908
Map No.
Date 24-08-2022
Auth. Signatory

सहायक कार्यपाल अभियंता
द.पू.रेल्वे झारसुगुडा
Asst.Executive Engineer (Con)
S.E.Railway,Jharsuguda

TAHASILDAR
HEMGIR

Forest Range Officer
Gonabur Range

DIVISIONAL FOREST OFFICER
SUNDARGARH FOREST DIVISION

Blue Yacht Consultancy Pvt. Ltd.
Solutions Beyond Limitation

Plot No – 120/1963, (Near MFA) Bomikhal, PO- Rasulgarh, Bhubaneswar, Dist- Khurda, Pin-751010
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