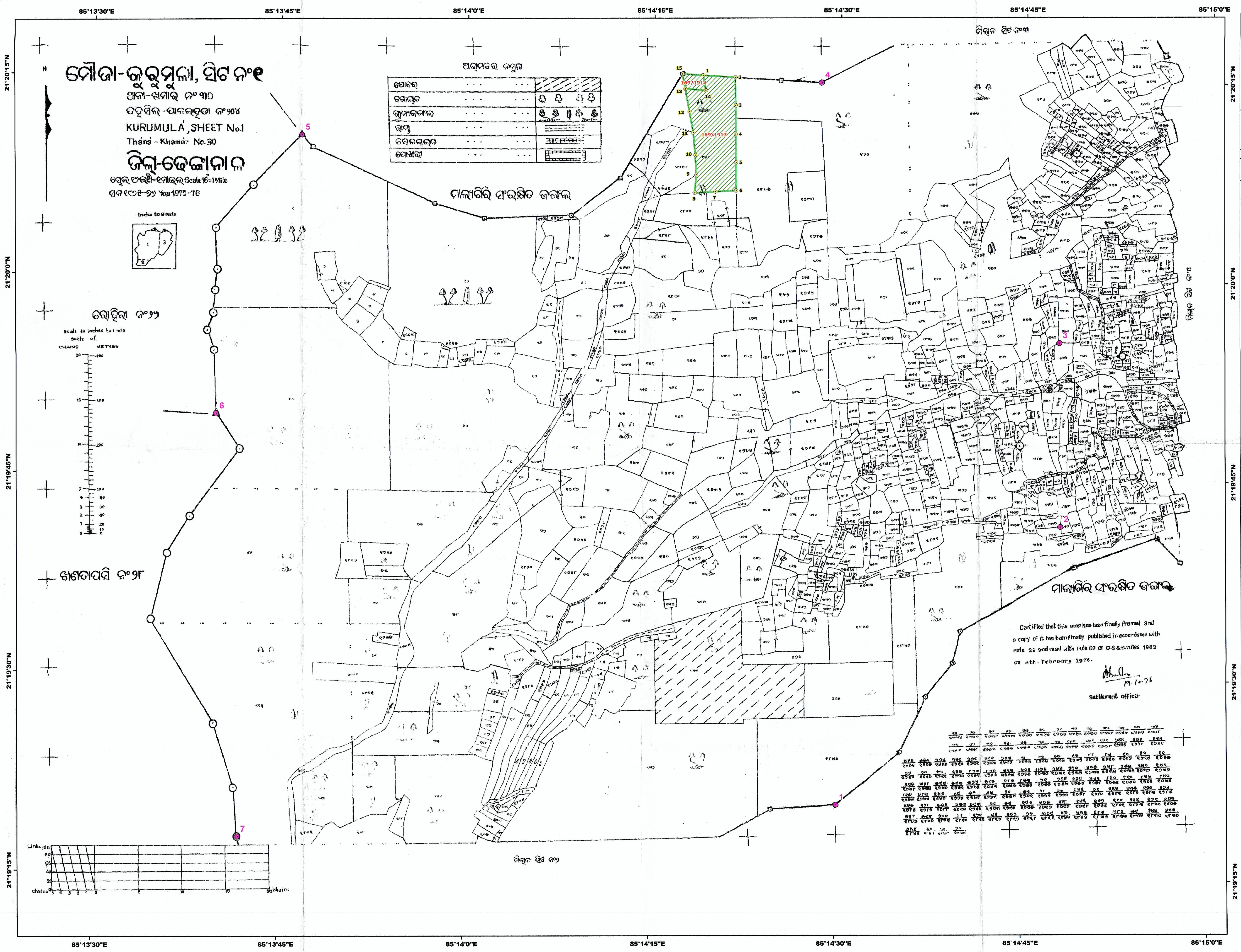




MAP SHOWING DGPS SURVEYED COORDINATES AND BOUNDARY OF NON-FOREST LAND PROPOSED TO BE TRANSFERRED IN FAVOUR OF FOREST DEPARTMENT FOR COMPENSATORY AFFORESTATION IN LIEU OF DIVERSION OF 6.5 Ha. OF FOREST LAND OF M/s JSPL SLURRY PIPELINE.

IN VILLAGE KURUMULA SHEET 1,TAHSIL-PALAHADA DISTRICT -ANGUL,DEOGARH FOREST DIVISION,ODISHA

Scale:- 1:3,960

LEGEND

● Observation Point ○ CA Pillar CA Boundary

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation Id	UTM Co-ordinates		Geographic Co-ordinates	
	Easting	Northing	Latitude	Longitude
1	317636.372	2358842.783	N21°19'20.50627"	E85°14'30.13280"
2	318159.717	2359484.850	N21°19'41.57087"	E85°14'48.04350"
3	318158.904	2359910.891	N21°19'55.42173"	E85°14'47.85088"
4	317607.990	2360514.218	N21°20'14.83712"	E85°14'28.50005"
5	316402.014	2360396.122	N21°20'10.55816"	E85°13'46.69738"
6	316199.190	2359751.478	N21°19'49.52562"	E85°13'39.91104"
7	316244.712	2358771.724	N21°19'17.68908"	E85°13'41.87304"

CO-ORDINATES OF DGPS OF CA PILLAR

DGPS Observation Id	Pillar No	UTM Co-ordinates		Geographic Co-ordinates	
		Easting	Northing	Latitude	Longitude
a1-m	1	317333.123	2360531.763	N21°20'15.30761"	E85°14'18.95502"
a2m	2	317408.065	2360526.997	N21°20'15.17993"	E85°14'21.55745"
a3m	3	317408.399	2360462.567	N21°20'13.08532"	E85°14'21.59405"
a4m	4	317408.733	2360395.768	N21°20'10.91370"	E85°14'21.63155"
a5m	5	317409.333	2360330.455	N21°20'08.79049"	E85°14'21.67774"
a6m	6	317409.459	2360265.220	N21°20'06.66965"	E85°14'21.70742"
a7m	7	317361.013	2360262.452	N21°20'06.56204"	E85°14'20.02739"
a8m	8	317313.311	2360259.749	N21°20'06.45681"	E85°14'18.37315"
a9m	9	317316.665	2360301.639	N21°20'07.81993"	E85°14'18.47326"
a10m	10	317314.415	2360347.248	N21°20'09.30196"	E85°14'18.37746"
a10a-m	11	317309.752	2360399.570	N21°20'11.00132"	E85°14'18.19534"
a11m	12	317301.009	2360447.850	N21°20'12.56779"	E85°14'17.87320"
a12m	13	317291.624	2360500.363	N21°20'14.27167"	E85°14'17.52716"
a13m	14	317339.243	2360496.963	N21°20'14.17845"	E85°14'19.18090"
rf-15m	15	317285.348	2360535.007	N21°20'15.39572"	E85°14'17.29592"

Area Statement:-

Plot No	Proposed Area		Map Area	
	Acre	Hectare	Acre	Hectare
169/1913	6	2.43	6.4	2.59
169/1914	0.5	0.2	0.4	0.16
Total Area	6.5	2.63	6.8	2.75

Certified that this map has been finally framed and a copy of it has been finally published in accordance with rule 29 and read with rule 60 of O.S.&S. rules 1982 on 6th February 1976.

[Signature]
19.10.76
Settlement Officer

- DGPS survey of areas identified for compensatory afforestation in Palahada Tahsil under Deogarh forest Division in lieu of forest areas proposed for diversion by Barabati Angul Slurry Pipeline of JPL Jindal Steel & Power Ltd. has been carried out by the user agency through M/s. SPARC Pvt. Ltd., Bhubaneswar.

- DGPS survey coordinates are verified by ORAC. Also the map showing area identified for compensatory afforestation is verified with survey points geo-referenced cadastral sheet and compared with orthorectified cartosat satellite images and found that the map is correct at a confidence level of 95%.

- Total area identified for compensatory afforestation comes in two plots (Plot No. 169/1913 & 169/1914) of village Kurumula and works out to 2.75 Ha. (Plot No. 169/1913 - 2.59 Ha. & 169/1914 - 0.16 Ha.) from the submitted files against the mentioned 2.63 Ha. (Plot No. 169/1913 - 2.42 Ha. & 169/1914 - 0.202 Ha.) in the submitted land records.

[Signature]
15/11/2016
(Asstt. Tahsildar)
Spatial Planning & Analysis Research Centre Pvt. Ltd.

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DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt, Ltd.,
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Bhubaneswar - 751024.