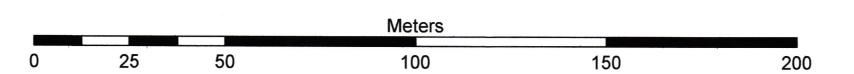
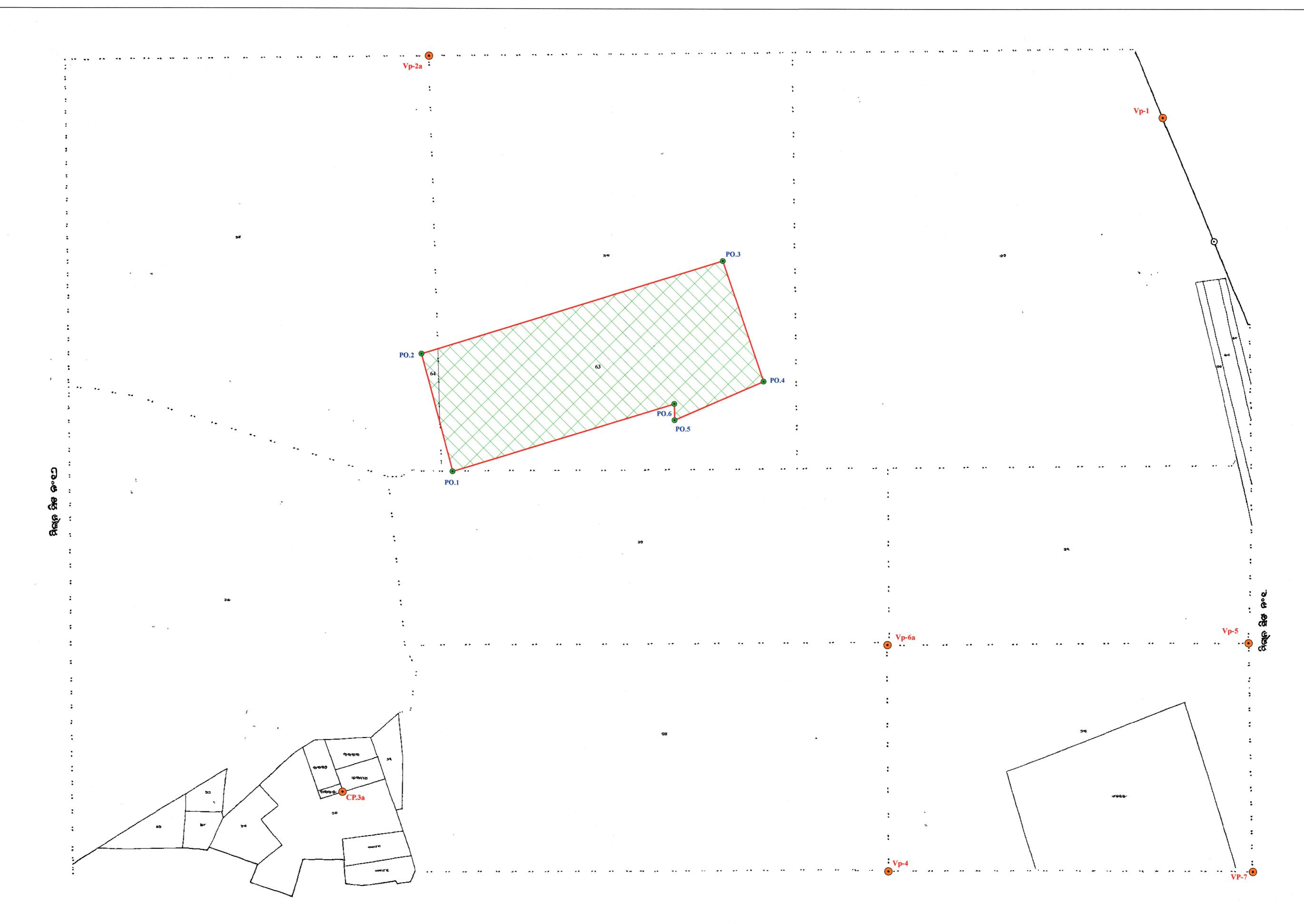
GEOREFERENCED MAP SHOWING DGPS SURVEYED FOR DIVERSION OF 3.005 AC. FOREST LAND U/S 2 OF THE FOREST (CONSERVATION) ACT, 1980 SITUATED AT GA PLOT NO.8/B, UNIT-16, JAYADEV VIHAR UNDER BHUBANESWAR TAHASIL, DISTRICT- KHORDHA OF M/S MAYFAIR HOTELS & RESORTS LIMITED

SCALE:-1:990







- DGPS Survey of forest areas proposed for diversion within the project area of M/s Mayfair Hotels & Resorts Ltd. in Jayadev Vihar Mouza, Unit 16, Bhubaneswar under Khordha district has been carried out by the General Manager-L&E, M/s Mayfair Hotels & Resorts Ltd., Bhubaneswar through M/s Maptech Solutions Pvt. Ltd., Bhubaneswar, Odisha.

- DGPS survey co-ordinates are verified by ORSAC. Also map showing forest areas proposed for diversion are verified with georeferenced cadastral sheets and surveyed points and compared with ortho rectified Cartosat satellite image and found that maps are correct at a confidence level of 95%
- Total forest areas proposed for diversion comes under Revenue Forest category in JayadevVihar Mouza, Unit 16, Bhubaneswar (Plot nos. 63 & 64) and works out to 1.216 Ha. from the submitted .shp files against the allotted area of 1.216 Ha. (3.005Ac.).

DGPS OBSERVATION CO-ORDINATES OF GEOREFERENCED									
SL NO.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE				
. 1 .	Vp-1	377046.804	2245625.755	E85°49'20.56659"	N20°18'16.50533"				
2	Vp-2a	376642.704	2245659.392	E85°49'06.62711"	N20°18'17.50544"				
3	CP.3a	376595.726	2245251.352	E85°49'05.10826"	N20°18'04.22341"				
4	Vp-4	376896.514	2245209.535	E85°49'15.48784"	N20°18'02.93328"				
5	Vp-5	377094.339	2245336.508	E85°49'22.27643"	N20°18'07.10887"				
6	Vp-6a	376895.597	2245334.482	E85°49'15.42547"	N20°18'06.99684"				
7	VP-7	377097.221	2245210.505	E85°49'22.40675"	N20°18'03.01141"				

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DGPS OBSERVATION CO-ORDINATES OF PROJECT BOUNDARY PILLARS										
SL NO.	POINT ID	MAP ID	EASTING	NORTHING	LONGITUDE	LATITUDE				
1	po-1y	PO.1	376655.942	2245429.408	E85°49'07.14020'	' N20°18'10.02852"				
2	Po-11c	PO.2	376638.671	2245494.373	E85°49'06.52877'	' N20°18'12.13743"				
2	po-12r	PO.3	376804.602	2245546.354	E85°49'12.23632'	N20°18'13 86666"				

	LATITUDE	LONGITUDE	NORTHING	EASTING	MAP ID	POINT ID	SL NO.
	N20°18'10.02852"	E85°49'07.14020"	2245429.408	376655.942	PO.1	po-1y	1
SL I	N20°18'12.13743"	E85°49'06.52877"	2245494.373	376638.671	PO.2	Po-11c	2
	N20°18'13.86666"	E85°49'12.23632"	2245546.354	376804.602	PO.3	po-12r	2
1	N20°18'11.70912"	E85°49'13.02991"	2245479.856	376827.146	PO.4	po-13r	3
2	N20°18'10.99519"	E85°49'11.34350"	2245458.256	376778.074	PO.5	Po-3ca	4
	N20°18'11.28821"	E85°49'11.33843"	2245467.266	376777.991	PO.6	Po-2ca	5

1	AREA STATISTICS OF FOREST LAND PROPOSED FOR DIVERSION									
	SL NO.	VILLAGE	PLOT NO.	KISAM	ALLOTED	ALLOTED AREA (Hectare)	MAP AREA	MAP AREA (Hectare)		
L	1	JAYDEV VIHAR	63	JUNGLE-II	2.940	1.190	2.959	1.197		
L	2		64	JUNULE-II	0.065	0.026	0.046	0.019		
L					3.005	1.216	3.005	1.216		



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	LEGEND									
•	DGPS OBSERVATION CO-ORDINATES FOR GEOREFERENCED									
•	DGPS OBSERVATION CO-ORDINATES OF PROJECT BOUNDARY PILLARS									
	PROJECT BOUNDARY									
	FOREST PLOT PROPOSED FOR DIVERSION									
DGPS SURVEY CONDUCTED & MAP PREPARED BY:										



MAPTECH SOLUTIONS PVT.LTD. N-5/111 , GROUND FLOOR JAYDEV VIHAR BHUBANESWAR

