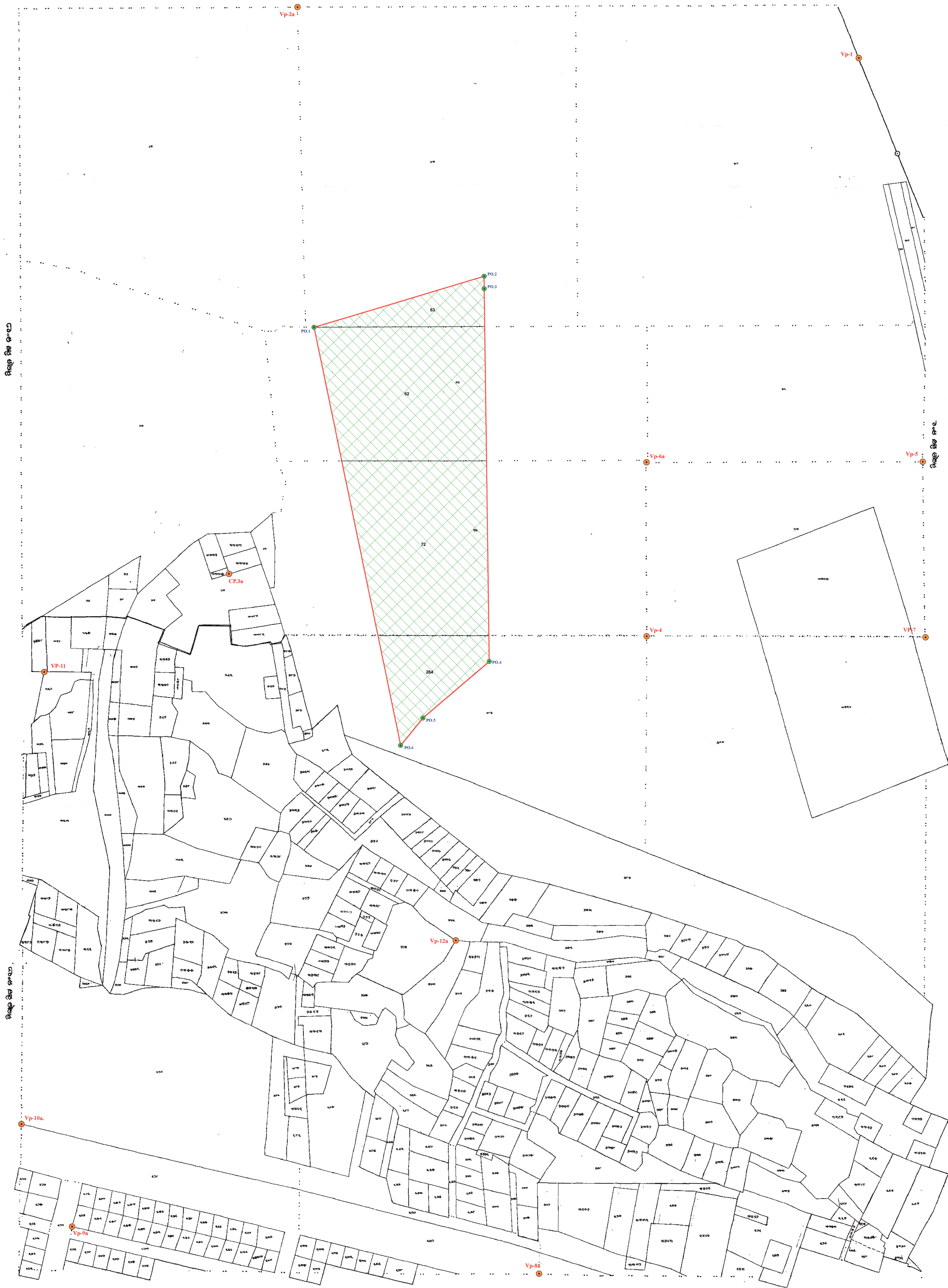
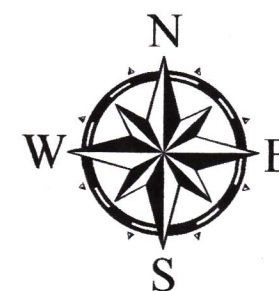
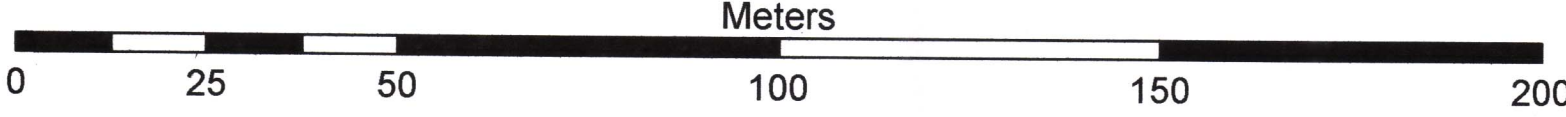


GEOREFERENCED MAP SHOWING DGPS SURVEYED FOR DIVERSION OF 7.00 AC. FOREST LAND U/S 2 OF THE FOREST (CONSERVATION) ACT, 1980 SITUATED AT GA PLOT NO.8/B, UNIT-16, JAYADEV VIHAR UNDER BHUBANESWAR TAHASIL, DISTRICT- KHORDHA OF M/S MAYFAIR HOTELS & RESORTS LIMITED

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 Jayadev Vihar Mouza, Unit 16, Bhubaneswar (Plot nos. 62,63,72 & 284) and works out to 2.829 Ha. from the submitted .shp files against the allotted area of 2.833 Ha. (7.000 Ac.).

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"
8	Vp-8a	376823.205	2244749.175	E85°49'13.07400"	N20°17'47.94348"
9	Vp-9a	376486.975	2244778.549	E85°49'01.47596"	N20°17'48.82063"
10	Vp-10a	376449.861	2244852.548	E85°49'00.17826"	N20°17'51.21872"
11	Vp-11	376463.485	2245179.579	E85°49'00.56712"	N20°18'01.85826"
12	Vp-12a	376760.956	2244988.793	E85°49'10.86905"	N20°17'55.72237"

DGPS OBSERVATION CO-ORDINATES OF PROJECT BOUNDARY PILLARS					
SL NO.	POINT ID	MAP ID	EASTING	NORTHING	LONGITUDE
1	po-1y	PO.1	376655.942	2245429.408	E85°49'07.14020"
2	po-2ca	PO.2	376777.991	2245467.266	E85°49'11.33843"
3	po-3ca	PO.3	376778.074	2245458.256	E85°49'11.34350"
4	po-4da	PO.4	376783.503	2245190.484	E85°49'11.59663"
5	PO-5	PO.5	376736.076	2245149.273	E85°49'09.97181"
6	PO-6	PO.6	376720.230	2245129.309	E85°49'09.43046"

AREA STATISTICS OF FOREST LAND PROPOSED FOR DIVERSION						
SL NO.	VILLAGE	PLOT NO.	KISAM	ALLOTED AREA (Acre)	ALLOTED AREA (Hectare)	MAP AREA (Hectare)
1	JAYDEV VIHAR	62	JUNGLE-II	3.004	2.701	1.093
2		63		0.198	0.547	0.221
3		72		2.871	2.853	1.155
4		284		0.927	0.891	0.360
TOTAL AREA				7.000	6.992	2.829

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:

Ajaya Mohapatra

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