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A Mini Ratna Company

सेन्ट्रल माईन प्लानिंग एण्ड डिजाइन इन्स्टीच्यूट लिमिटेड
(कोल इण्डिया लिमिटेड की अनुषंगी कम्पनी / भारत सरकार का एक लोक उपक्रम)
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CORPORATE IDENTITY NUMBER- U14292JH1975GOI001223

Alternatives Examined

The proposed residential and office complex over plot no. 75, 77 and 1090 (kiasm patita, tenancy land) are surrounded by plot no 74 and 76. The plot no 74 and 76 are under revenue forest land and of kiasm patra jungle (revenue forest). There is no approach to the said tenancy lands other than the forest land (plot no. 74 and 76). Accordingly, different alternatives were assessed for minimum requirement of forest land having minimum growth of plants. The different alternatives as marked in the plans are attached under as detailed below:

Sl. No.	Alternatives	Forest Land Involved (Ha.)	Forest Growth	Remarks
Part A	Apporach Road-B (common to all above three alternatives connecting plot no. 75 with 77)	0.026	No Plantation available	Considered for approach to access for connecting plot no. 75 and 77 and needs Forest Diversion.
PART B				
1	Alternative-I (Middle of two Plots)	0.060	Plantation available	Not Considered
2	Alternative-II Approach Road-A (Existing Old approach)	0.021	No Plantation available	Considered for approach to acces and needs Forest Diversion
3	Alternative-III (From backside of Plot infront of Petrol pump)	0.050	Plantation available	Not Considered

As per the layout plan enclosed, an area 0.026 ha. connecting to plot no 75 and 77 is the minimum / shortest patch planned and is common for all the three alternatives to the plots marked as approach Road-B. Any other patch to connect plot no. 75 and 77 will requie more forest land.

Out of the three alternatives (alternative 1, 2, 3) as marked in the plan are to be connected to the existing main roads, the alternative 2 is the minimum area (0.021 ha.) which is free from any forest growth and is an existing old approach marked as approach Road-A. The total requirement under the alternatives 2 in two segments marked as approach Road-A and approach Road-B is 0.047 ha. which is the minimum under all the alternatives. As such, the alternative 2 is most suitable approach in comparison to other two alternatives.

Accordingly the proposal for diversion of forest land in two parts (Road-A and Road-B) measuring a total of 0.047 ha. which is the minimum under any alternatives. These two patches are also free from forest growth.

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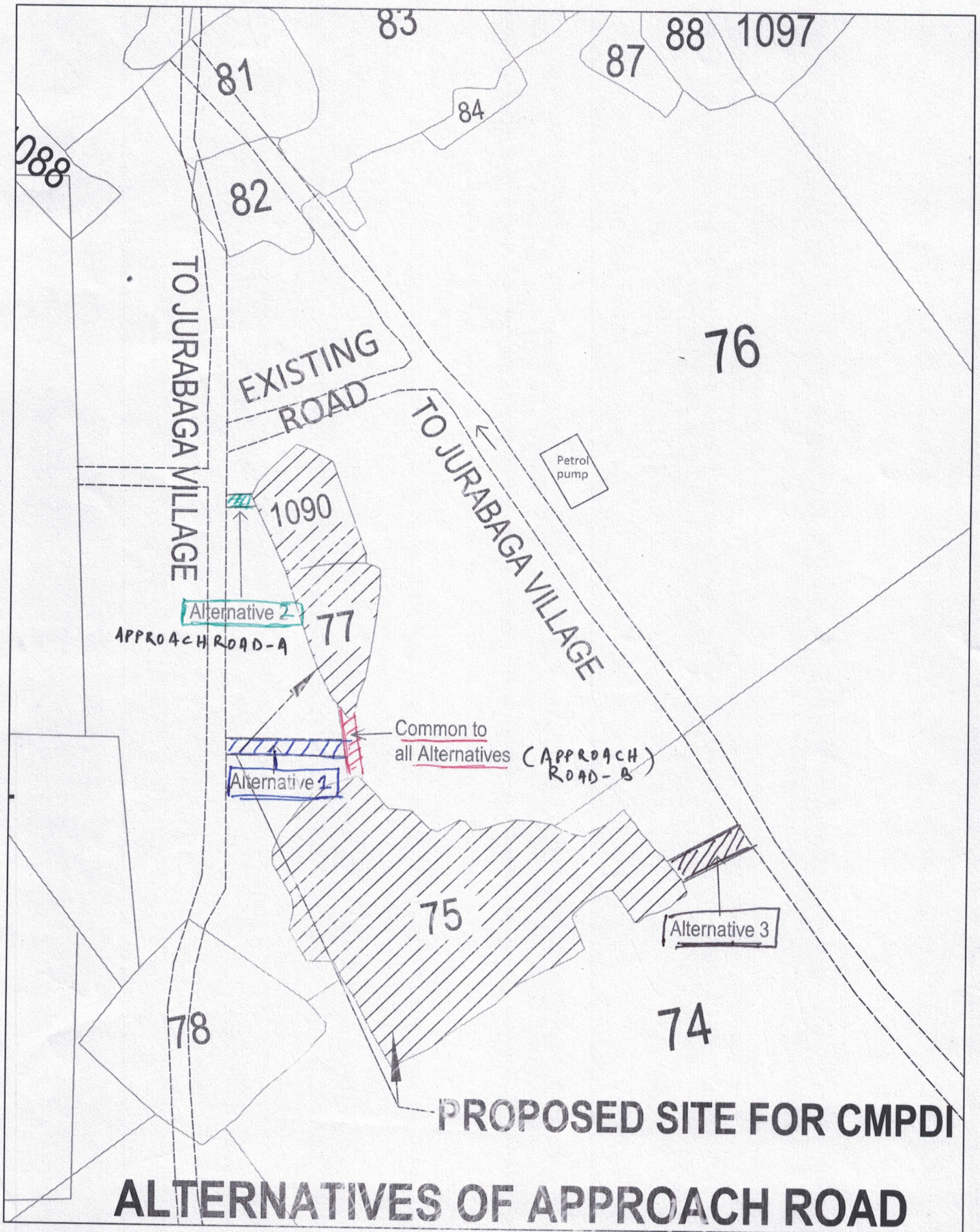
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