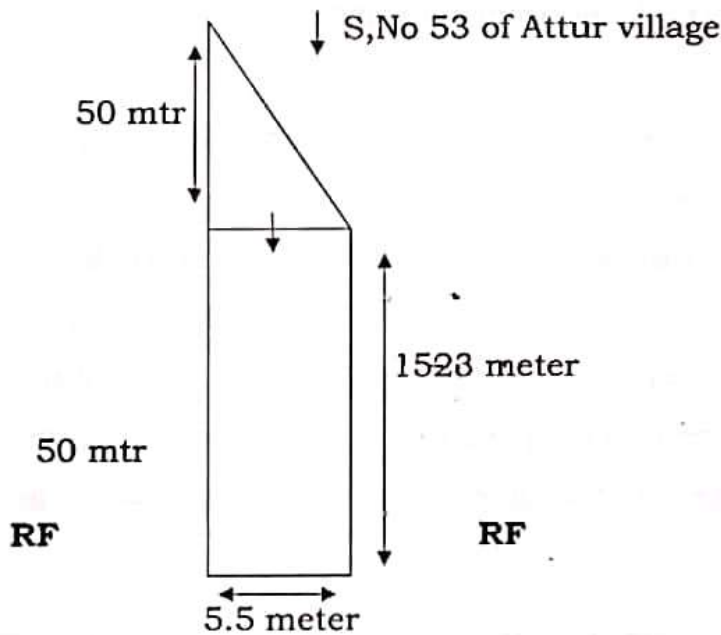


Site Inspection Report

The Divisional Engineer, Highways department No.155, J.N. Road, Periyakuppam, Tiruvallur submitted a proposal for the diversion of 0.93 Ha of Forest land in Erumaivettipalayam Reserve Forest for the up gradation of GNT road to New Erumaivettipalayam road @ 2/350 to 4/150 under the jurisdiction of Gummidipoondi range, Tiruvallur Forest Division, Tiruvallur District. The proposed project was inspected on 22.06.2021 along with Assistant Engineer, Highways department and the Forest Staff.

The Erumaivettipalayam Reserve Forest was notified as Reserve Forest on 18.07.1893 with an extent of about 215.038 Ha under jurisdiction of Gummidipoondi range, Tiruvallur Forest Division. The Proposed Land diversion area lies in the right of way admitted as foot path No.7 mentioned in the notification. The Forest type of '*southern tropical thorn scrub Forest.*' is found distributed in the Reserve Forest area. The forest is found to be degraded with canopy density less than 0.4. The density class of Forest comes under 'Open Forest' category with eco-value IV. The wild animals such as wild boar, porcupine, hares, jackals etc., are found in the Forest area.

However, the inspection of the project and intensive survey and demarcation reveals that the existing road passing through Reserve Forest connecting New Erumaivettipalayam Village requires the Diversion of Forest Land to an extent of 8415 m² (or 0.8415 Ha) only. The detail are furnished as below,



▪ Erumaivetti palayam village

The road enters the forest from S, No 53 of Attur village which constitutes a triangular pattern for a base length of 50 meter and a base width of 5.5 meter. Subsequently, runs about 1523 meter with the width 5.5 meter together constituting an extent of 8514 m² (or 0.8514 ha).

Area calculation:

1. Triangular portion - $\frac{1}{2} \times 50 \text{ mtr} \times 5.5 \text{ mtr} = 137.5 \text{ m}^2$
2. Balance portion - $1523 \text{ meter} \times 5.5 \text{ meter} = 8376.5 \text{ m}^2$

Total = **8514 m²**

The existing road is only the public way connecting the New Erumaivettipalayam Village from other neighbouring villages & Towns. Further, there is no alternative road available for the village. The improvement of the road helps villagers the comfortable movement of goods and other essential services. It is also found that a chain link fencing on either side of the road is highly necessitated as the existing road is passing through middle of RF to prevent further biotic interference.


District Forest Officer
Tiruvallur 26/6/21