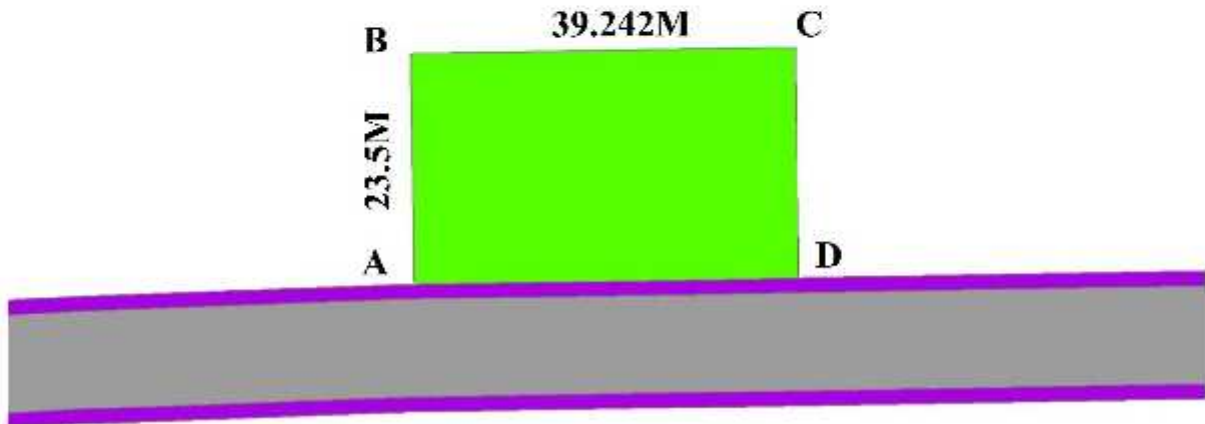


Area Calculation Sheet

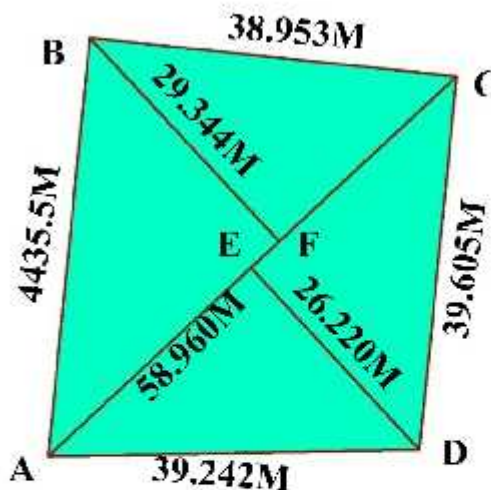
Area of Proposed Protected Forest Land For Approach Road



$$\begin{aligned} \text{Area of Rectangle ABCD} &= AB \times BC = 23.5 \times 39.242 \\ &= 922.187 \text{ Square Meter} \end{aligned}$$

Area of Proposed Protected Forest Land For Approach Road in hectare = 0.0922187 Hectare

Area of Proposed Private Land For Hotel



$$\begin{aligned} \text{Area of Quadrilateral ABCD} &= \frac{1}{2} \times AC \times BE + \frac{1}{2} \times AC \times DE \\ &= \frac{1}{2} \times AC (BE + DE) \\ &= \frac{1}{2} \times 58.960 (29.344 + 26.220) \\ &= \frac{1}{2} \times 58.960 (55.564) \\ &= 1637.913 \text{ Square Meter} \end{aligned}$$

Area of Proposed Private Land Hotel in hectare = 0.1637913 Hectare

Total Area Protected Land + Private Land = 0.0922187 + 0.1637913 = 0.25601 Hectare

K.E.S.
10/09/2020
Kuldeep Kumar Saraswat
Authorised Signatory
Real Virtual Works Pvt. Ltd.