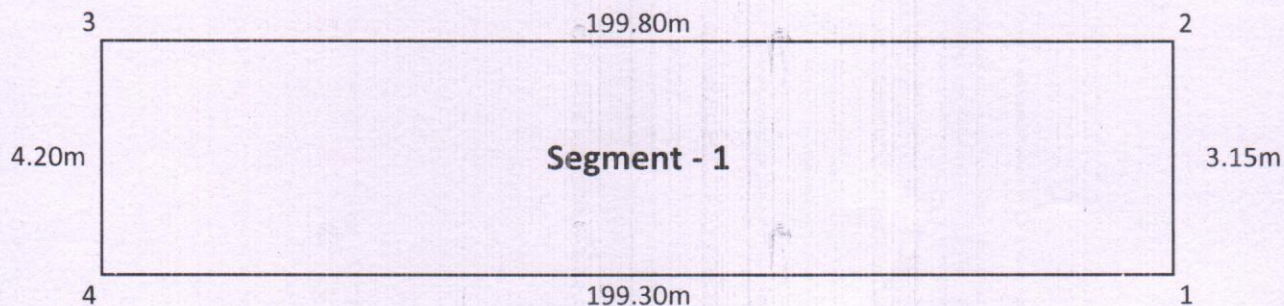


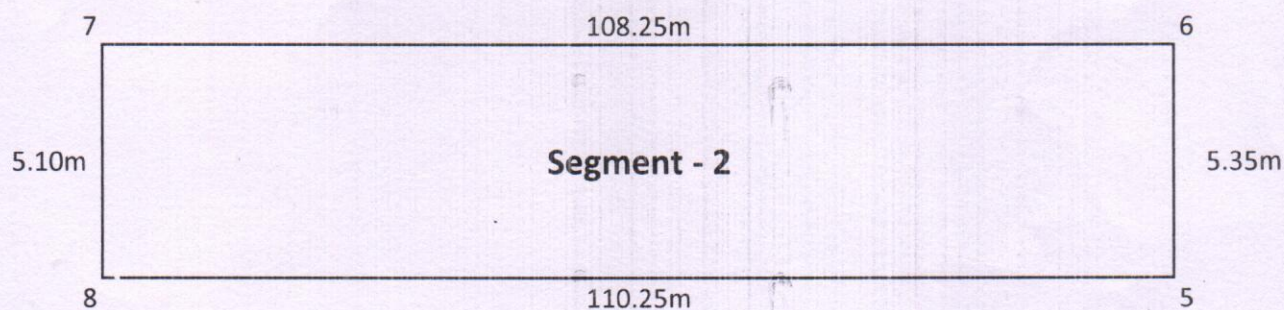
Total Area of the forest Land bounded by Geo-Referenced Co-ordinates



$$\text{Average length} = (199.80 + 199.30)/2 = 199.55\text{m}$$

$$\text{Average Width} = (4.20 + 3.15)/2 = 3.675\text{m}$$

$$\text{Area} = 199.55 \times 3.675 = 733.35 \text{ sq. m} = 0.1 \text{ hectare(A)}$$



$$\text{Average length} = (108.25 + 110.25)/2 = 109.25\text{m}$$

$$\text{Average Width} = (5.35 + 5.10)/2 = 5.225\text{m}$$

$$\text{Area} = 109.25 \times 5.225 = 570.83 \text{ sq. m} = 0.1 \text{ hectare(B)}$$

$$\text{Total Area} = A + B = 0.1 + 0.1 = 0.2 \text{ Hectare}$$

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