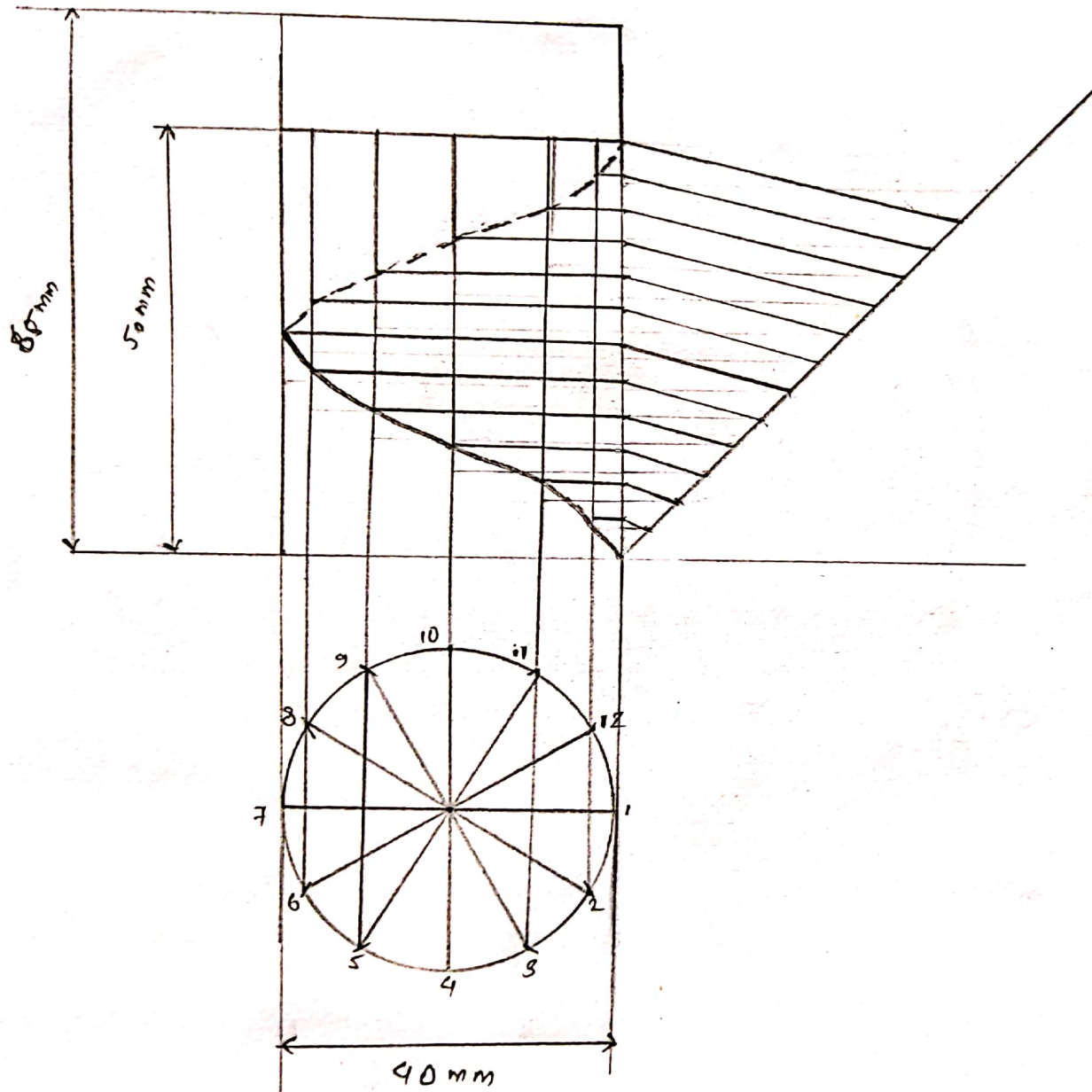


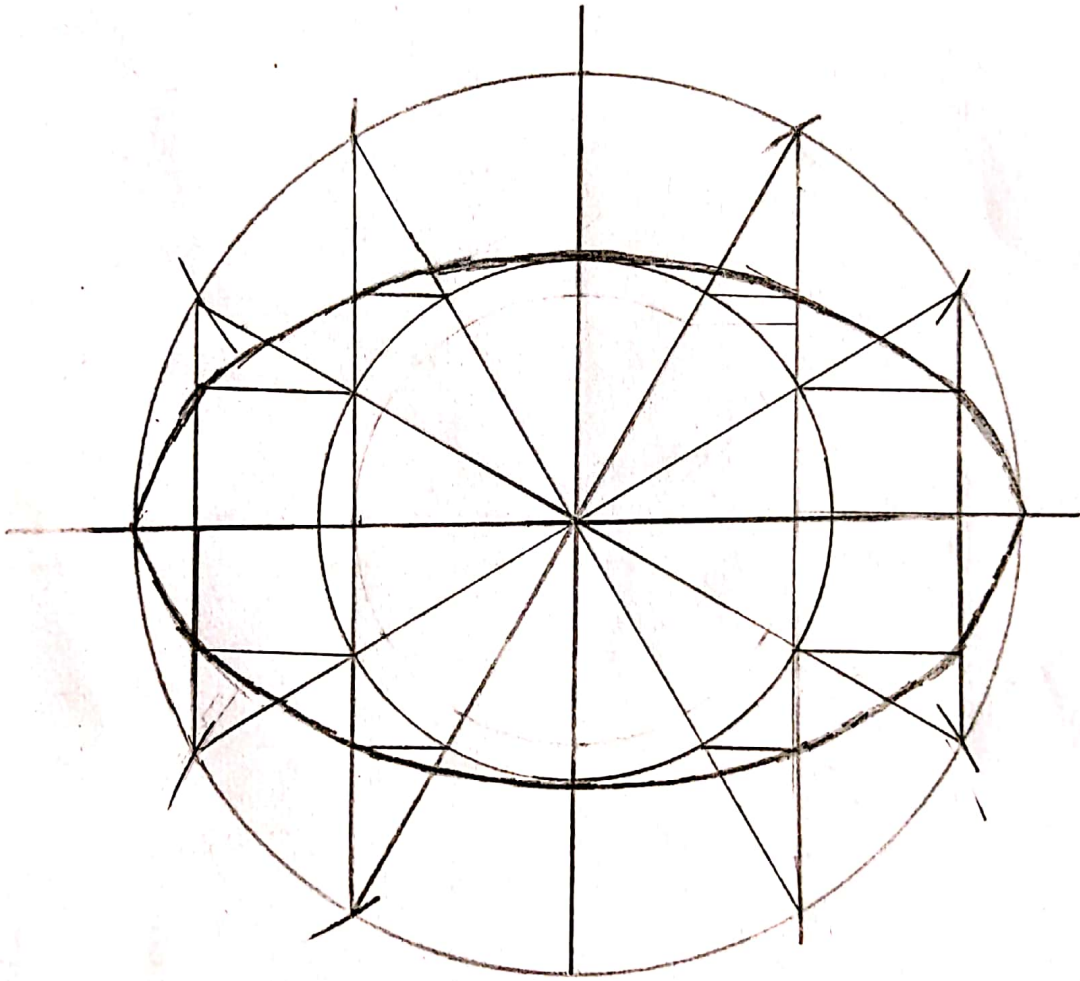
Helix with pitch 50 mm, height 65 mm & Diameter 40 mm

$D = 40 \text{ mm}$
 $h = 65 \text{ mm}$
 $P = 50 \text{ mm}$



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Ellipse with given major axis & Minor axis.



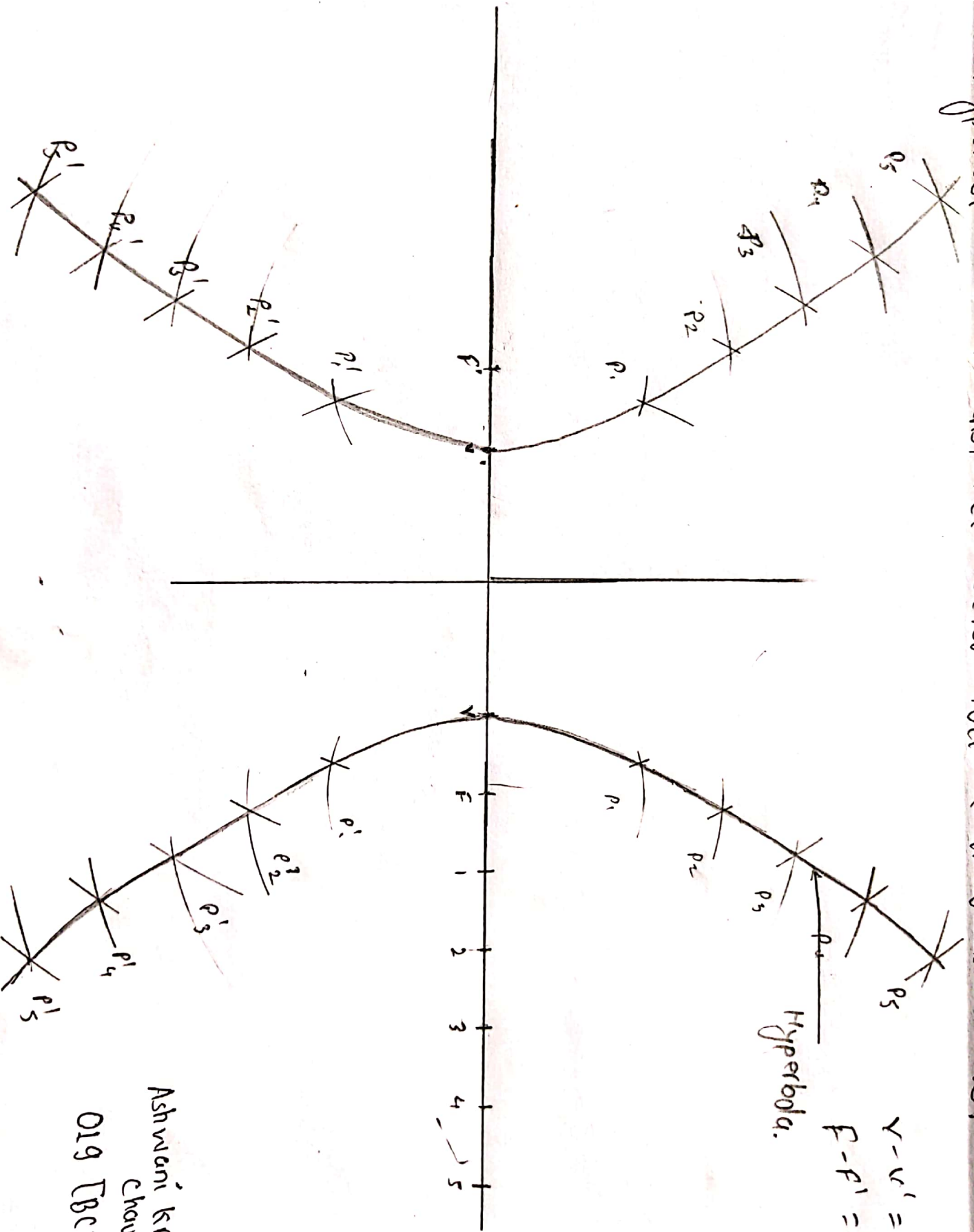
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Chaudhary
019 (BCT-A)

Hyperbola :- Given distance across foci & transverse axis,

$$v-v' = 50\text{mm}$$

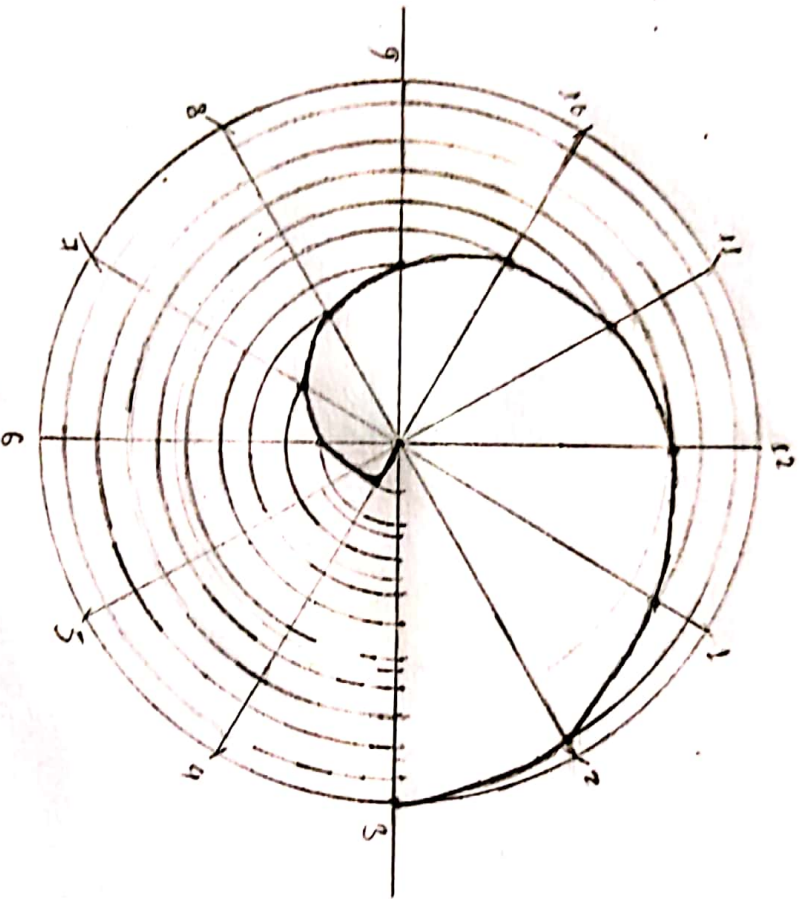
$$F-F' = 80\text{mm}$$

Hyperbola.



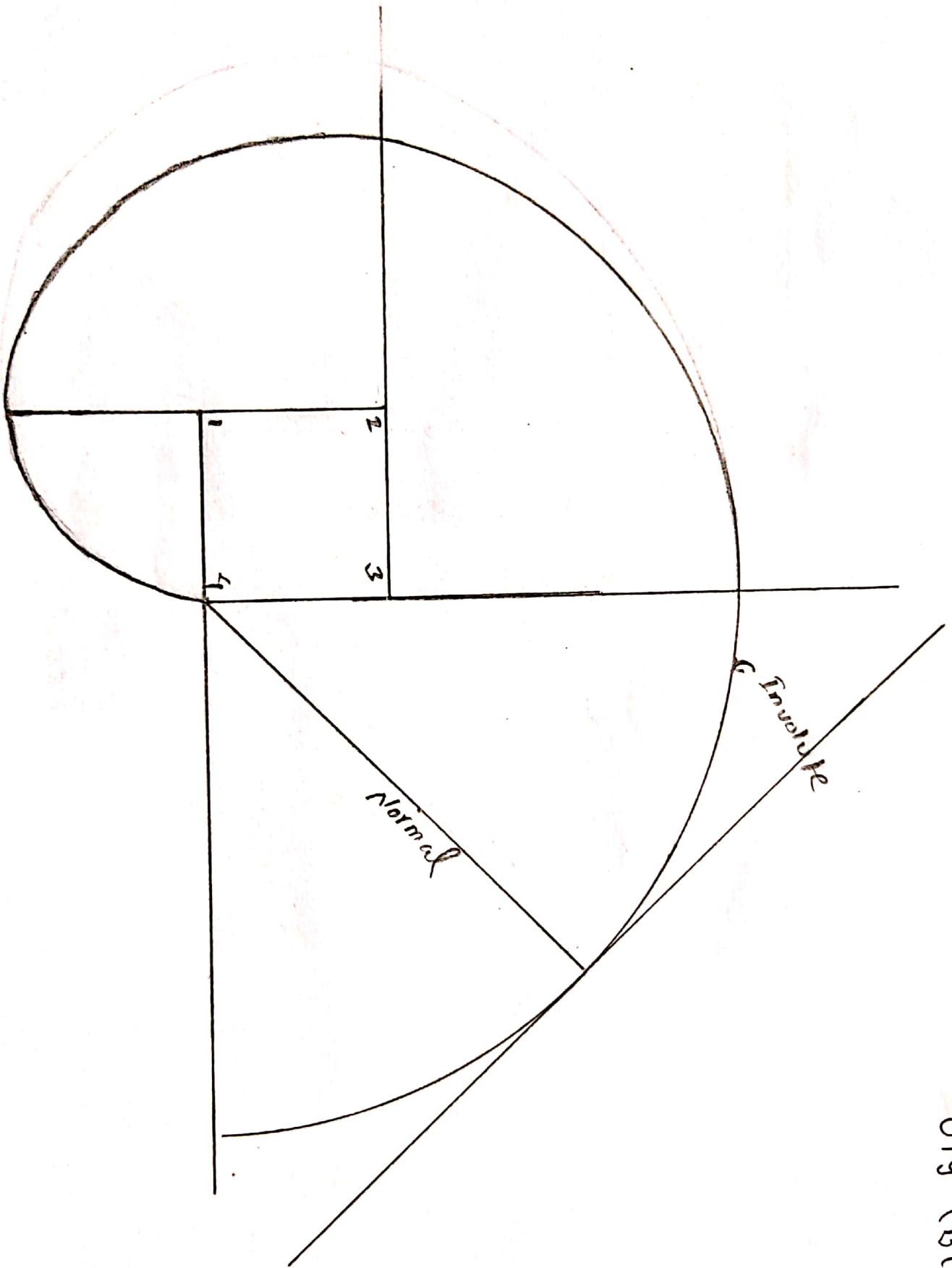
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Chaudhary
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Archimedian spiral with pitch 40 mm & 1.5
convolution.



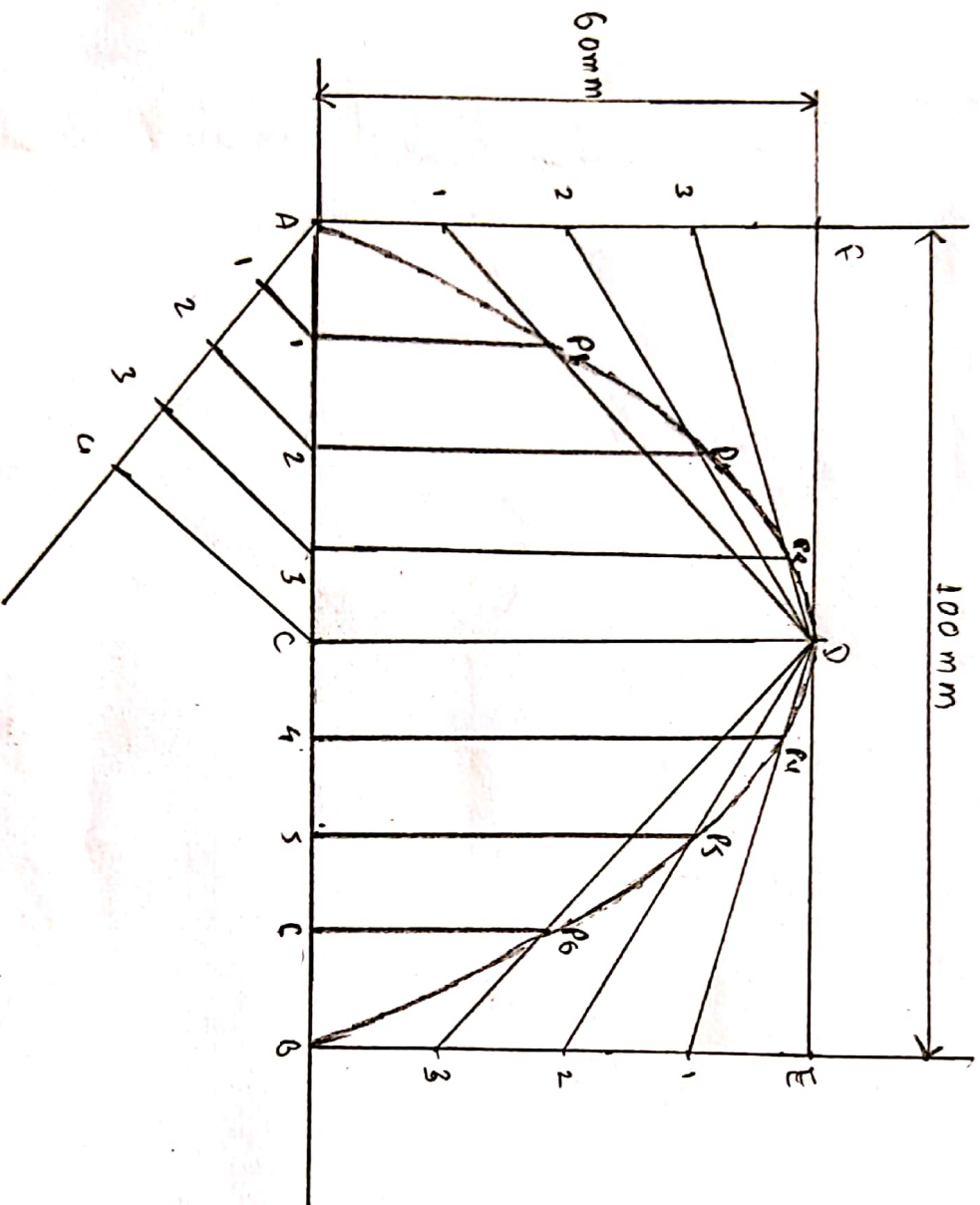
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019 [BCT-A]

Involute of a Square



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019 [BCT-AJ]

Parabola: Given double ordinate & axis length. [Rectangle Method]

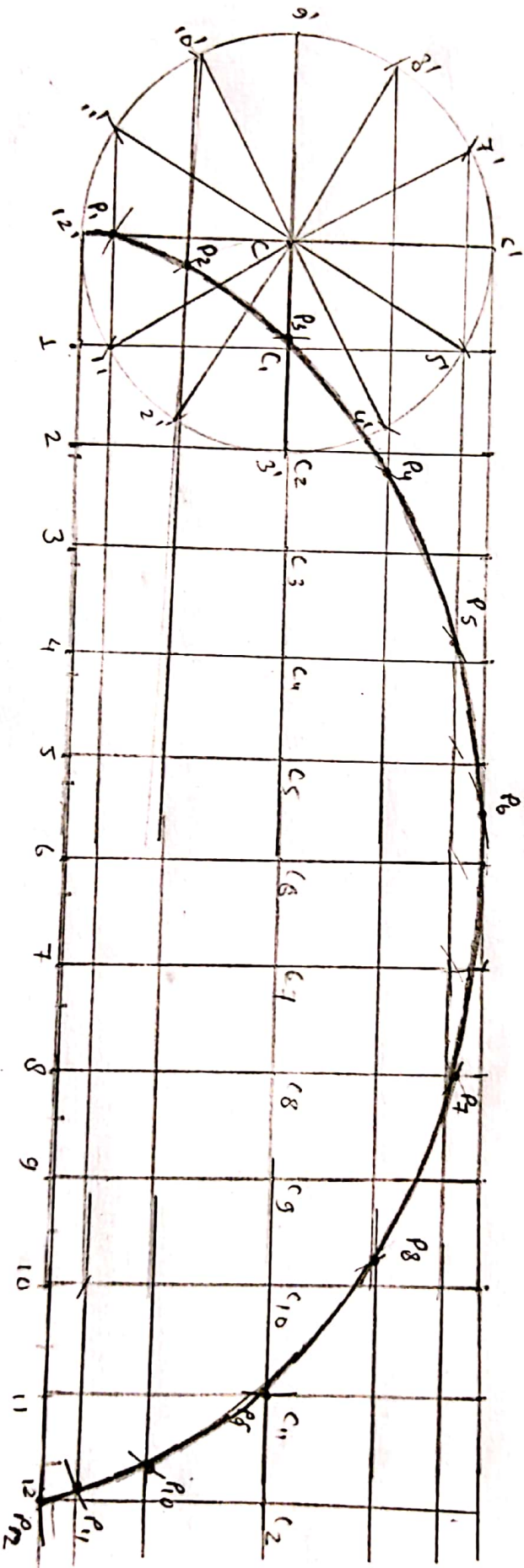


AB = 100 mm - Base
CD = 60 mm - Axis
4A = 4 equal parts

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Q19 TBC-T-AJ.

Cycloid: Diameter given.

$D = 60 \text{ mm}$
 $R = 30 \text{ mm}$



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 Olg TECT-AJ