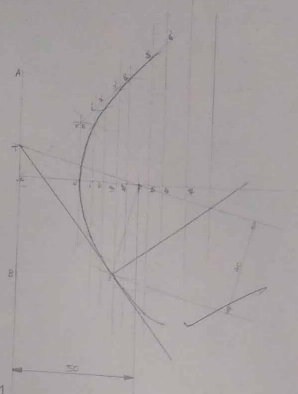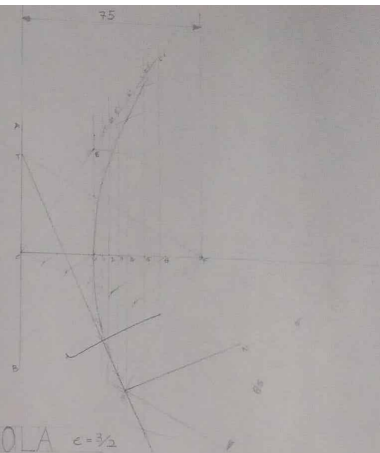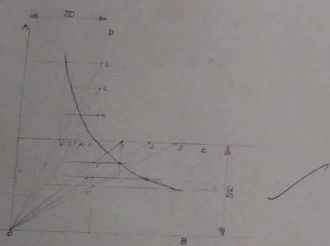ELLIPSE e=½
ST-TANGENT
SN-NORMAL

PARABOLA e=1
ST-TANGENT
SN-NORMAL

HYPERBOLA e=3/2
ST-TANGENT
SN-NORMAL

RECTANGULAR HYPERBOLA

18/20.

SHEIK FIROZA KH.
19131A05M3
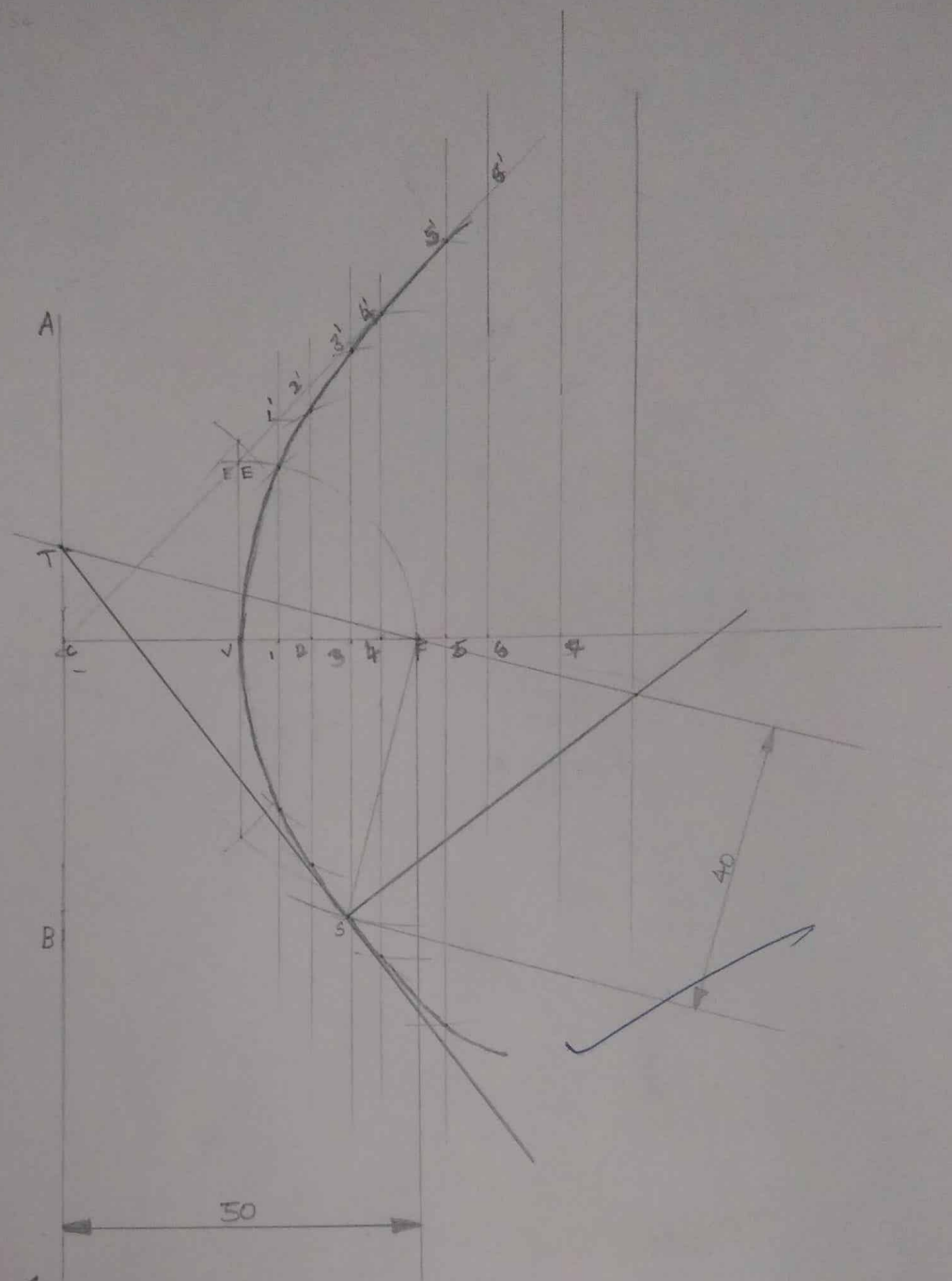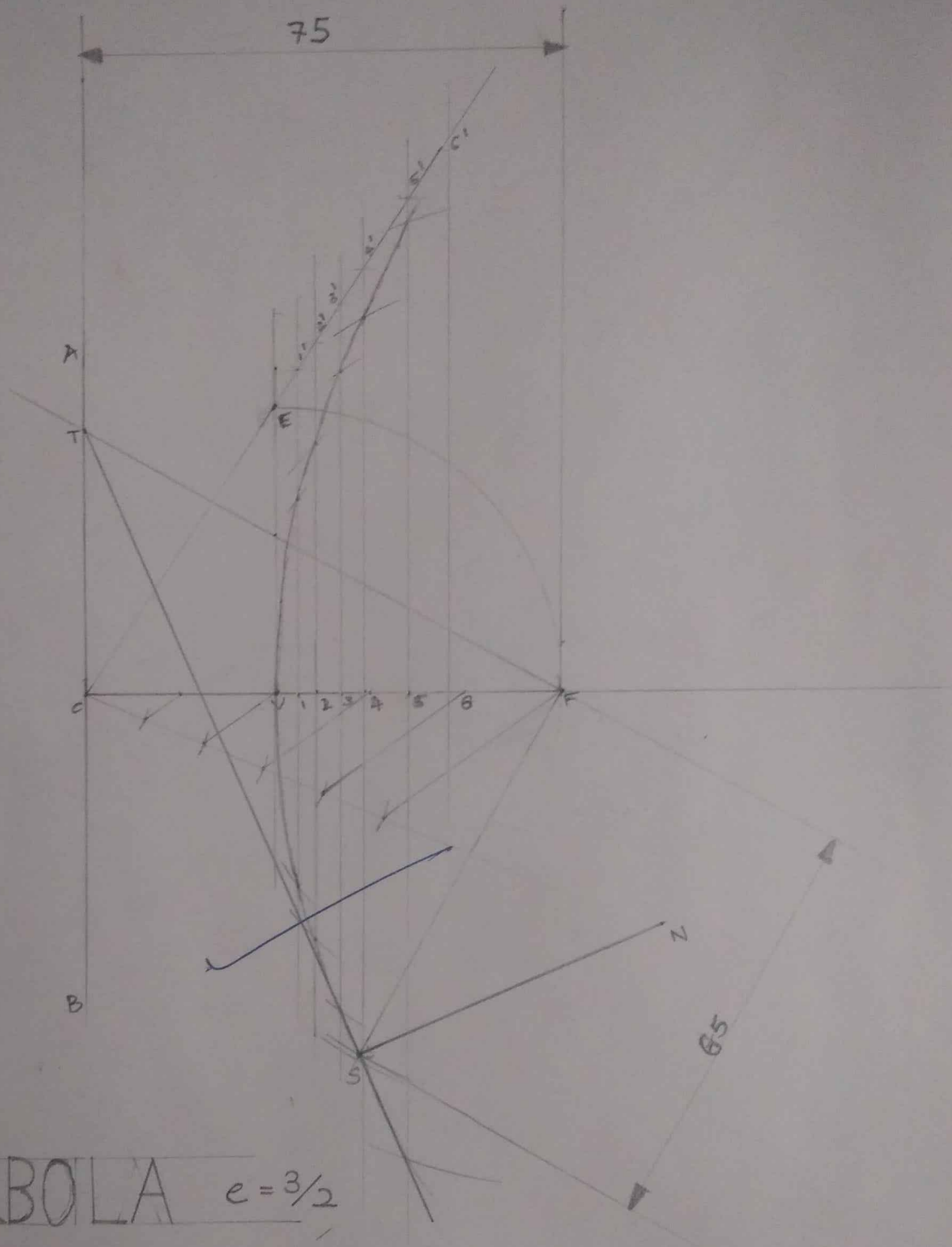
35

A

N

6' 5' 4' 3' 2' 1'

C

F

S

8mm

ELLIPSE e=½

ST-TANGENT

SN-NORMAL

B

T

40

30

A

D

A

1 2 3' 6'
1 2 3' 4'
5'
6'

T

FE

V 1 2 3 4 F 5 6 7

S

40

B
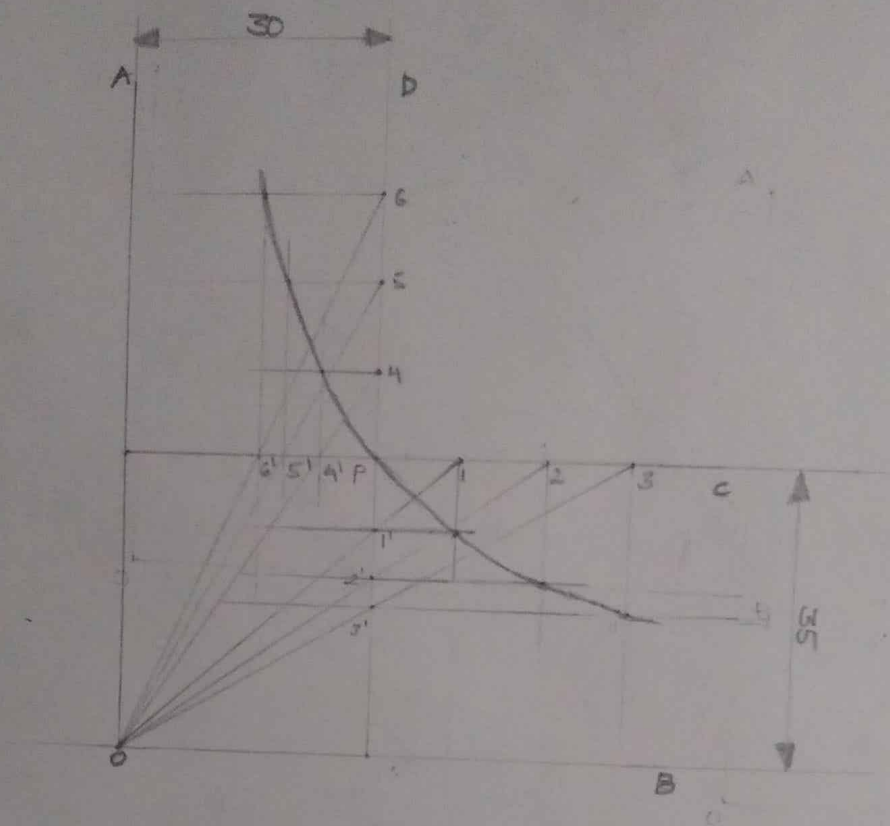
50

PARABOLA e=1
ST-TANGENT
SN-NORMAL

75

65

A

T

B

C

E

F

S

N

HYPERBOLA $e = 3/2$

ST-TANGENT

SN-NORMAL

RECTANGULAR HYPERBOLA