Find the station and elevation of the point of intersection, sketch the unequal tangent
vertical curve, and compute elevations and percent grade at full stations and the low point:

PVC station	=	9+00
PVC elevation	=	339.78 feet
G1	=	−3.75%
G2	=	+5.25%
PVT station	=	19+25
PVT elevation	=	365.54 feet

G1%	=		G1%	=
G2%	=		G2%	=
A	=		A	=
B	=		B	=
C	=		C	=
r	=		r	=

STA	X	CRV ELEV	% SLOPE