



- C. G. - Point of change of gradient
 C - Center Correction
 C' - Correction at any given point on curve.
 D - $L/2$ - Half length of vertical curve.
 D' - Distance to point where correction is required from beginning or end of curve.
- C - $\frac{\text{Alg. diff.} \times \text{length of curve in stations}}{8}$
- C' - $c \left(\frac{D'}{D} \right)^2$

FIGURE C-7-6 PARABOLIC VERTICAL CURVE COMPUTATIONS*

* Rev. 7/12