$$V = +V_{c}$$

$$M = -M_1 + V_{\alpha} X_1$$

$$\begin{cases} X_1 = 0 \implies M = -10 \text{ kNm} \\ X_1 = 1 \implies M = -10 + 17.75 \end{cases}$$

$$N = + Ha - P_i$$

$$N = O_{//}$$

Trecho BD : O KX, KZ

$$\int X_3 = 0 \rightarrow 8.0 - 13.25 \Rightarrow V = -13.25 \text{ KN}$$

$$M = V_{5} \cdot X_{3} - W_{3} \cdot X_{3} \cdot \frac{X_{3}}{2}$$

$$L \left(\begin{array}{c} X_3 = 0 & -D & \underline{M} = 0 \end{array} \right)$$

$$\left(\begin{array}{c} X_3 = 2 & -D & \underline{M} = 26.5 - 16 \end{array} \right)$$

$$\frac{dV}{dx} = 13.25 - 8xy = 0$$

$$M_{mox} = 13, 25.(1, 65) - 8.(1/65)^2$$