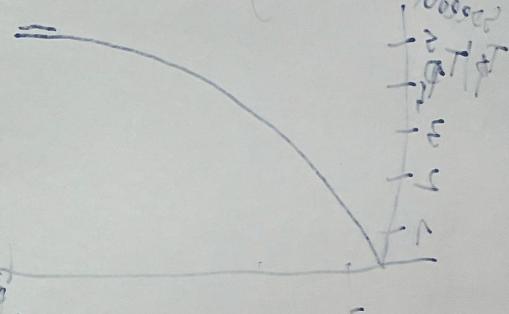


Wind load

$$s_0 = qT \text{ m/s} \quad \text{and} \quad \frac{80}{q} + s'_0 = qT : \text{allowable stress}$$

$$s = s'_0 = qT \text{ m/s}$$



$$qT = q \cdot 80 + s'_0 = q(80 - t) + s'_0 = \text{allowable stress}$$

$$s = qT$$

$$80 = qT$$

$$25 = qT$$

