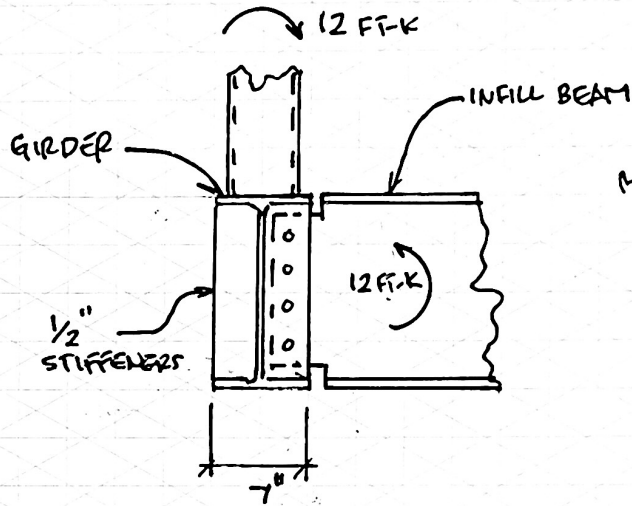
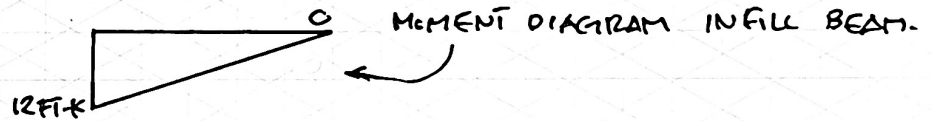


CASE 1

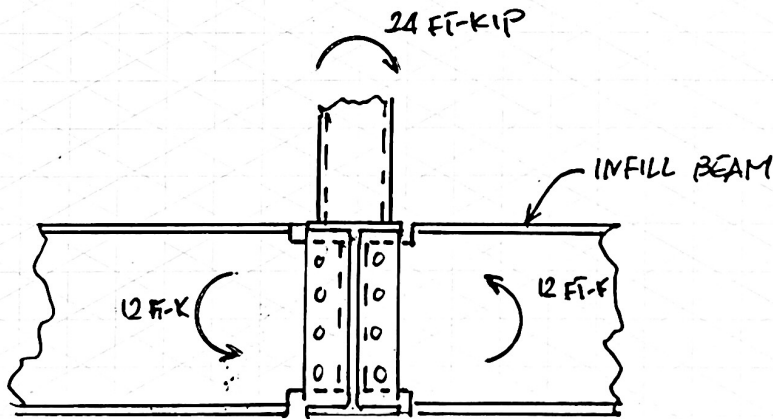


$$M_{R \text{ STIFFENERS}} = \frac{1}{2} \times 7^2 \times \frac{1}{6} \times 0.9 \times 50 \text{ ksi}$$

$$M_R = 15.3 \text{ FT-K} > 12 \text{ FT-K}$$



CASE 2



MOMENT IN STIFFENERS ?

MOMENT DIAGRAM INFILL BEAMS:

