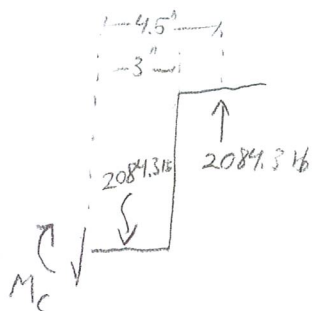
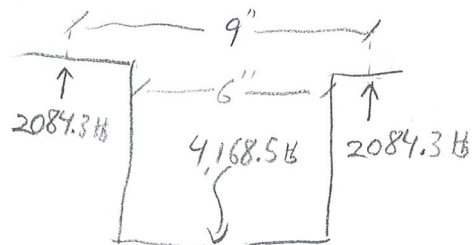
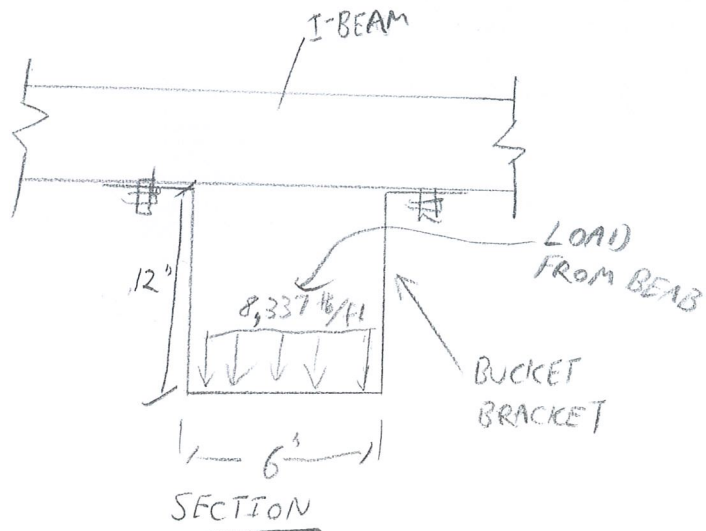




$$M_c = 2084.3(4.5) - 2084.3(1.5) = 6252.9 \text{ lb-in} = 521.1 \text{ lb-ft}$$