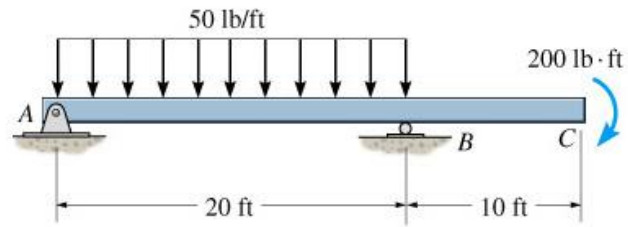


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Derive equations and draw the shear and moment diagrams for the overhang beam.

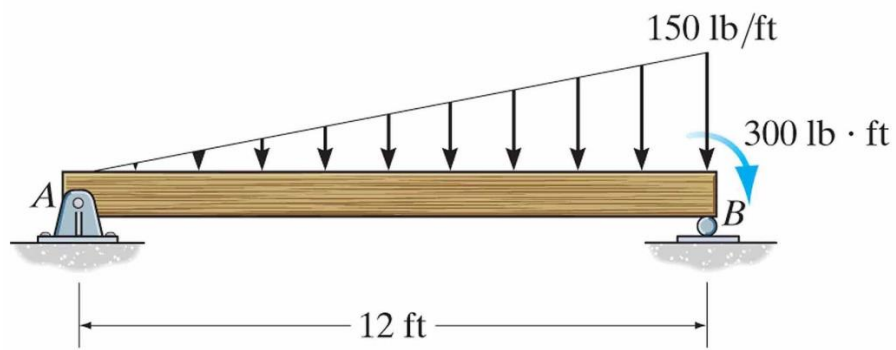
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Derive the equations for the load regions and plot the shear and bending moment diagrams.

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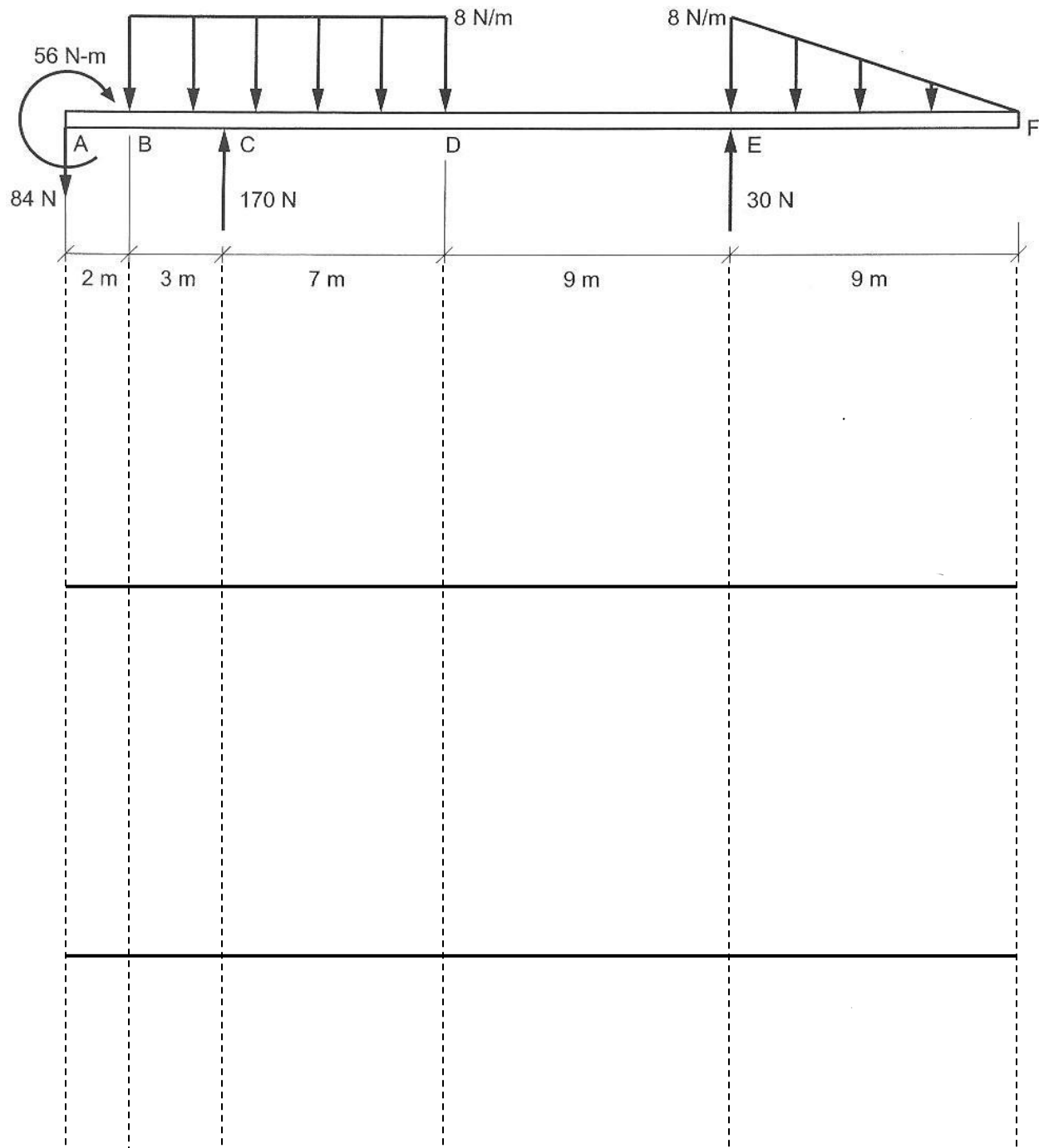


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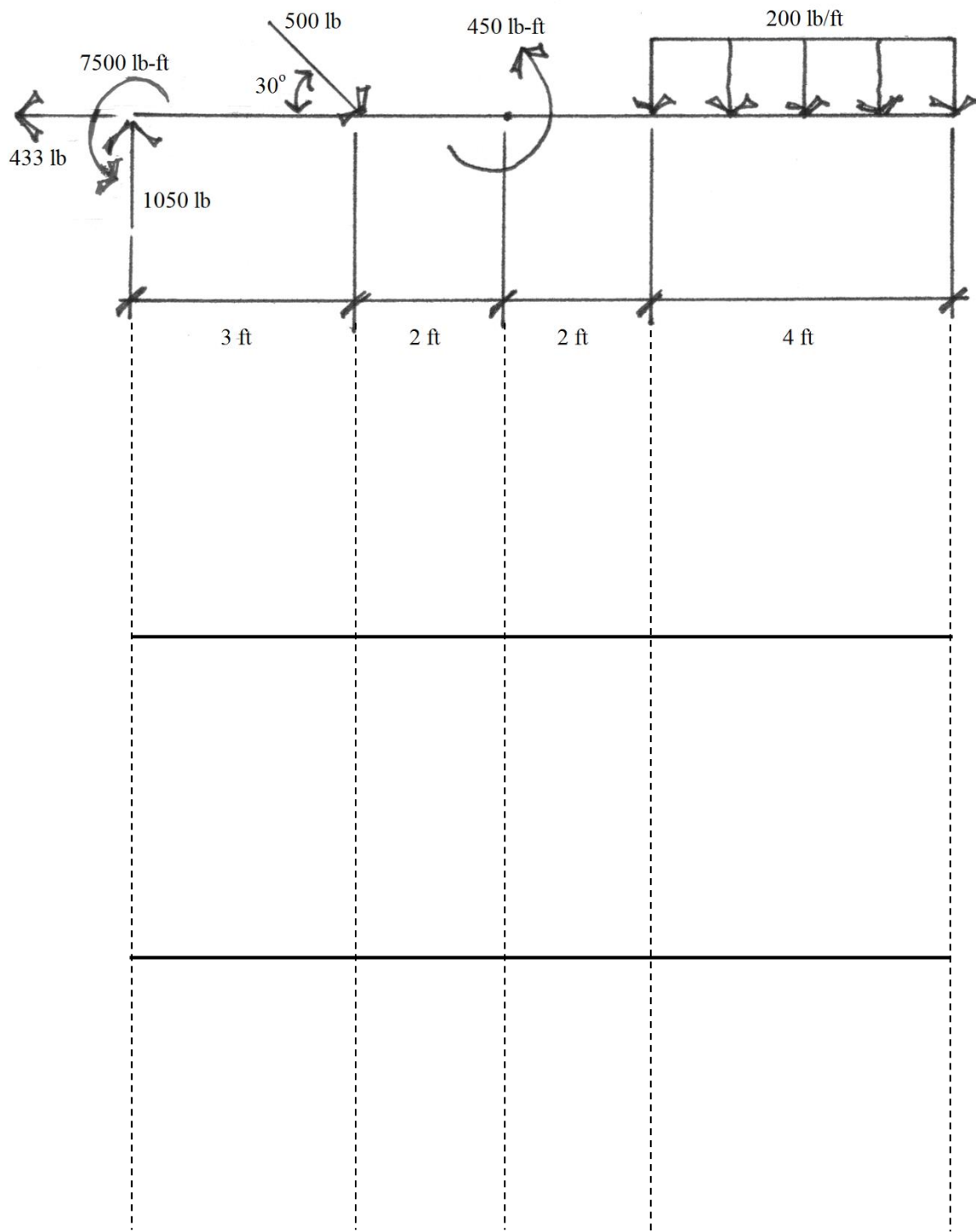
Derive equations and draw the shear and moment diagrams for the simply supported beam.

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Draw the shear and bending moment diagrams for the loading condition below. Label the diagrams appropriately (title, units, order of slope, etc.).



Draw the shear and bending moment diagrams for the loading condition below. The reactions for the fixed support are shown. Label all diagrams appropriately.



Draw the shear and bending moment diagrams for the loading condition below. Label all diagrams appropriately.

