

CE 4010/6010

Homework #16

Assigned: Tuesday, March 25, 2014;
Due: Tuesday, April 1, 2014; end of class

Homework must be done neatly in pencil, on 8 1/2" x 11" paper, stapled together. Each step must be easily followed; diagrams are useful. State your assumptions. Homework that is not neat and legible may be rejected. Staple the question sheet to the front of your homework.

Make Sure To Include The Cover Page!

Problem 1: (100 points) Solve the following beam for reactions. Use both hand and MATLAB calculations. Include your scripts, results from MATLAB, and your hand calculations.

