ENCE 203 Computational Methods in Civil Engineering II Spring 2002 Professor Gabriel

Homework #7

Assigned: Monday March 11, 2002 Due at start of class: Monday March 18, 2002

If MATLAB is used, show printout of session.

If Excel is used show formulas that are used (can print this out).

(You may use Excel or MATLAB to check your answers for this homework but you need to use the approaches indicated in the book or specified in this homework to receive full credit).

Reading:

- Part Four Optimization (pp.331-340)
- Chapter 13

Text Problems:

Chapter 13: 13.1, 13.2, 13.3, 13.4, 13.5, 13.7, 13.8