DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH PDEs for Engineering Students MATH 3150 – Section 002 – Spring 2021 Homework 2 Equilibrium solutions and superposition

Due February 9, 2021

Text: Applied Partial Differential Equations, Richard Haberman, 5th edition,

Section 2.2: Exercises 2.2.1 2.2.2 2.2.4 2.2.5 Section 2.3: Exercise 2.3.1 (a, c, e)

Submit your homework assignment by scanning and uploading your solutions to Canvas.

If you believe you will have trouble scanning documents and uploading to Canvas, contact me immediately! Do not wait until the deadline to raise this issue!