

Tessa Vu

GEOG 4140-001

Dr. Wan

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### **Lab 3: Deliverable 4**

- a. What is located at the intersection of the four quarter-quarter sections from Part 1?*

The north-eastern area of Nibley Park Golf Course at 111.8721866°W and 40.7113795°N.

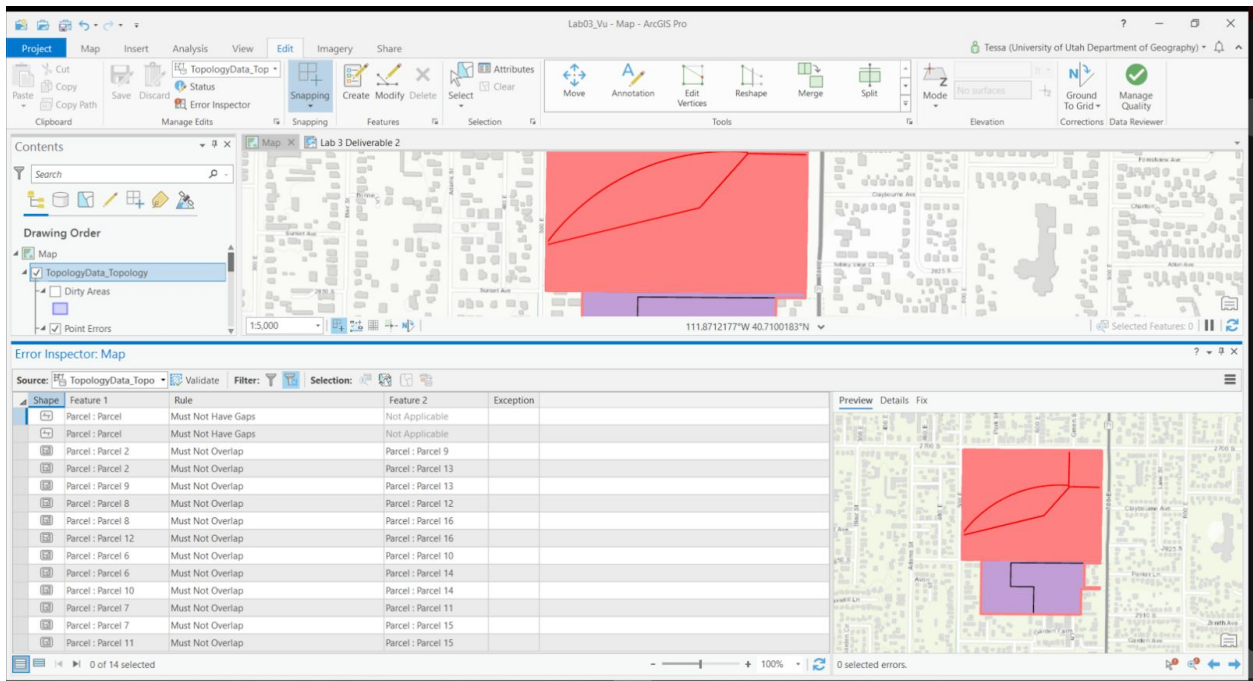
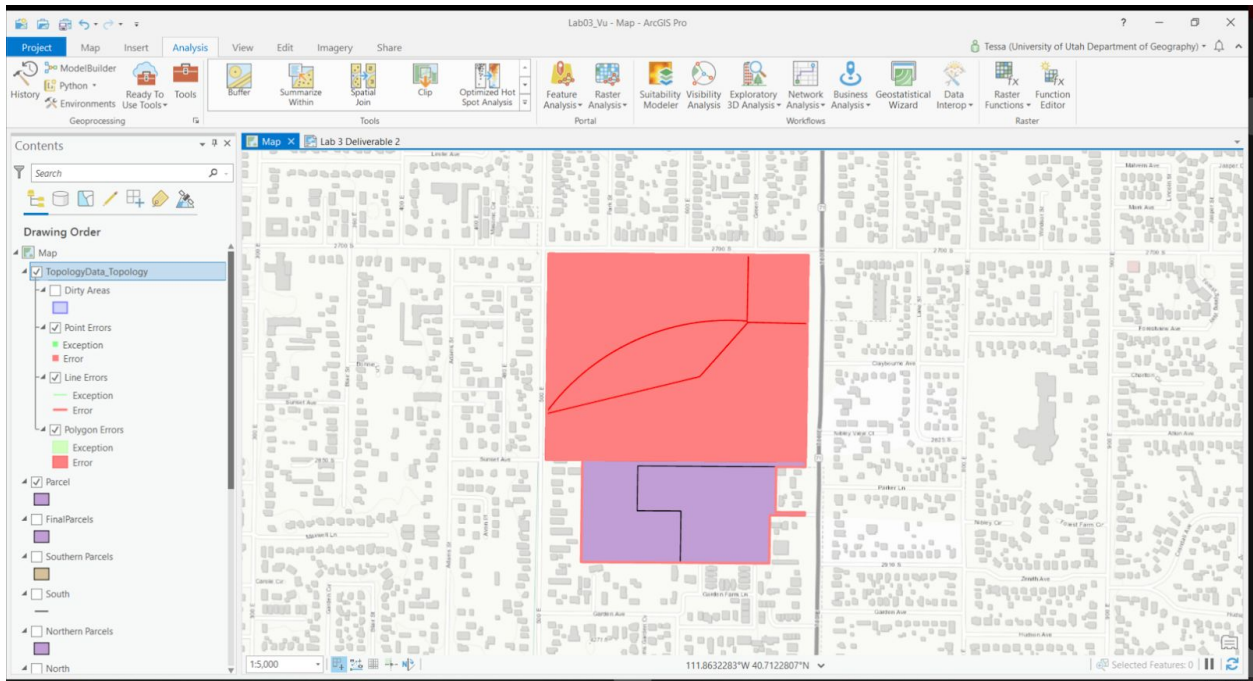
- b. Provide the PLSS legal description of your current residence down to the quarter-quarter section.*

The base meridian is the Salt Lake Meridian at 26.

SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  S08, T1S R1E.

- c. Two screenshots of the study area. One screenshot of the area before topological editing, and a second screenshot of the area after editing.*

## Before Topological Editing



## After Topological Editing

