SOC 4650/5650: Lecture 15 ArcMap Processes

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Create a New Address Locator

Right click on a geodatabase and then go to New ▷ Address Locator. Fill out the Create Address Locator window with the desired settings:

- Address Locator Style should correspond to the type of reference data you have

- Reference Data should correspond to the map layer with your reference data

- Field Map should contain matches between the needed information and the attributes in your reference data - *check this carefully*

- Output Address Locator should point to the desired geodatabase

Geocode Addresses

Right click on a tabular layer in the Table of Contents, choose the desired Address Locator, and fill out the Geocode Addresses window with the desired settings:

- Address Input Fields should be set to `Single Field`

- Full Address should refer to a variable containing the full street address (house number, house suffix, street direction, street name, and street suffix)

- Output should point to the desired geodatabase