

Homeless in Gainesville



Courtney Hooker
Laura Levin
Ryan McGinn
Odenis Vitoreli



Homeless Background

- A Social Phenomenon occurring everyday
- Homeless in Alachua (1,000 to 1,200 a night); 300 children usually
- Homeless components: Drug users/Mental Illnesses/Depression/Veterans/Disabled People
- 350 shelter beds in this community
- 250/350 beds are reserved for women and children only (small family groups)
- No facilities essentially for men

A Problem Recognized...



Our mission through this project is to utilize GIS and its components to help locate two or three feasible sites for the placement of a ONE-STOP CENTER somewhere in the boundary of Alachua County.

Guidelines to Finding the Location

- Need to involve the neighbors
- NIMBY-ism will occur (Not-in-my-backyard)
- Needs to be near social services (i.e. food source, medical care, and public transport)

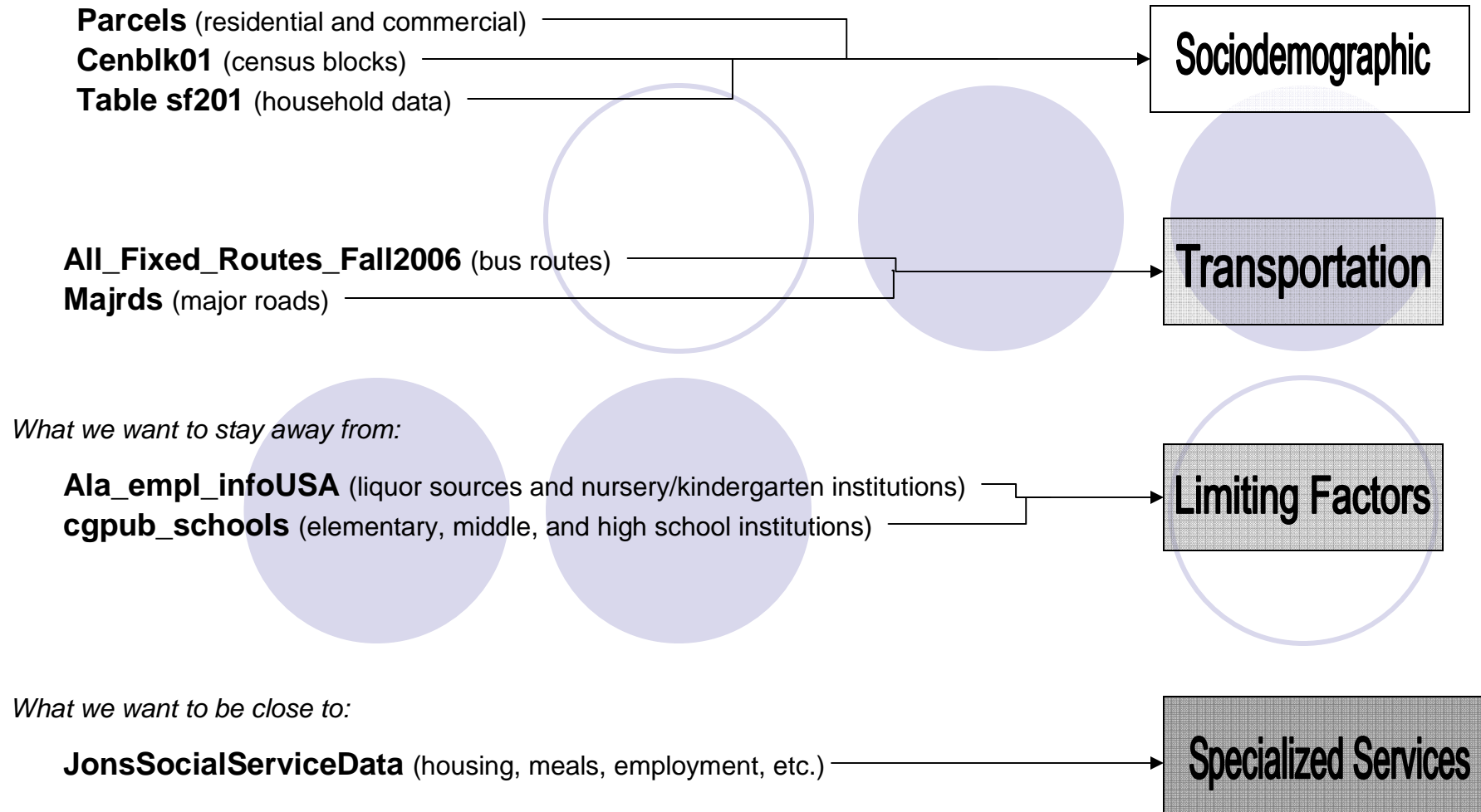


Places to Stay Away from...

- Need distance from public schools and day-care centers
- Need distance of 1320 feet from existing Social Service shelters
- Downtown areas; East of Main Street
- Warehouses and Utilities

Layers Used

Main Characteristics



Our methods for finding the site:

Sociodemographic

- Select Vacant Residential and Commercial Parcels
- Select Census Blocks that are *not* occupied by Single Family Households

Transportation

- Providing close access to public transportation
 - Place ¼ mile buffer around Bus Routes and major US Roads

Limiting Factors

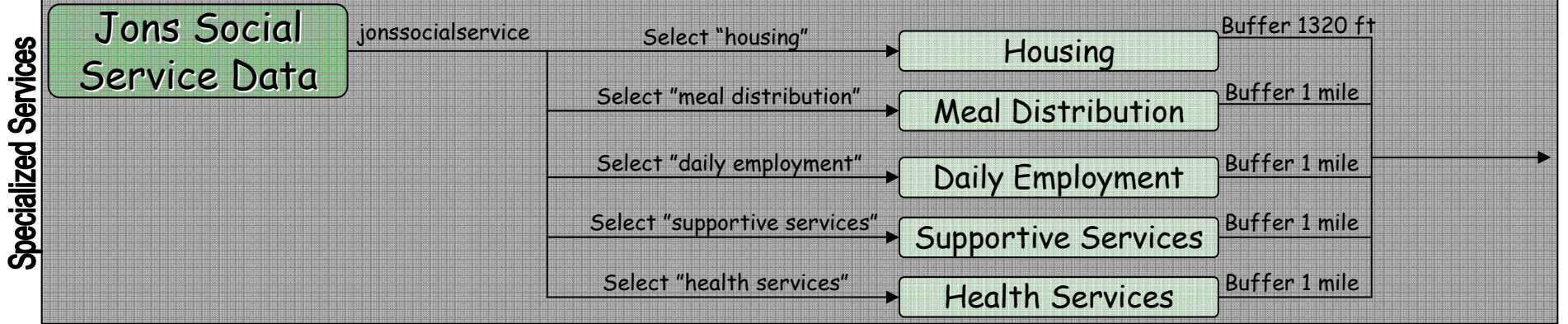
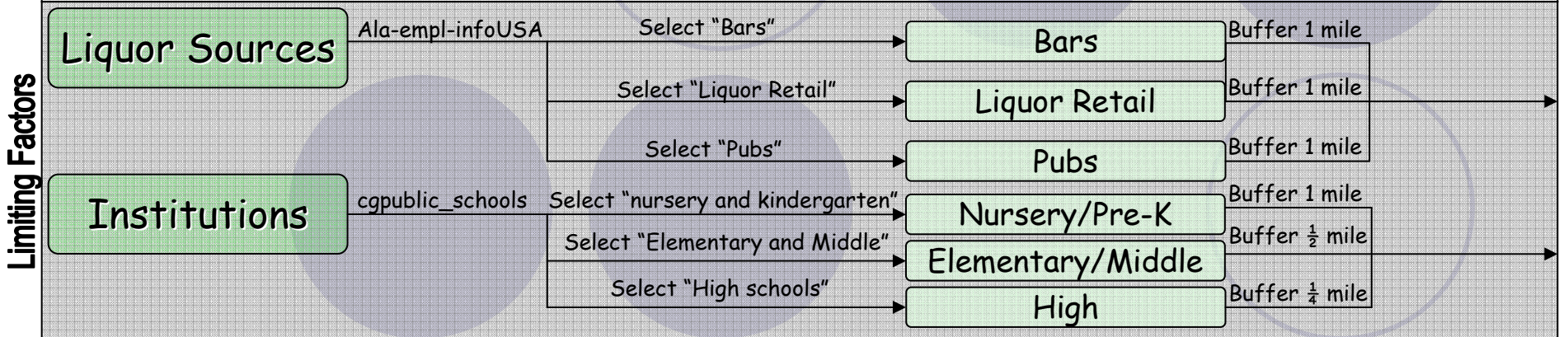
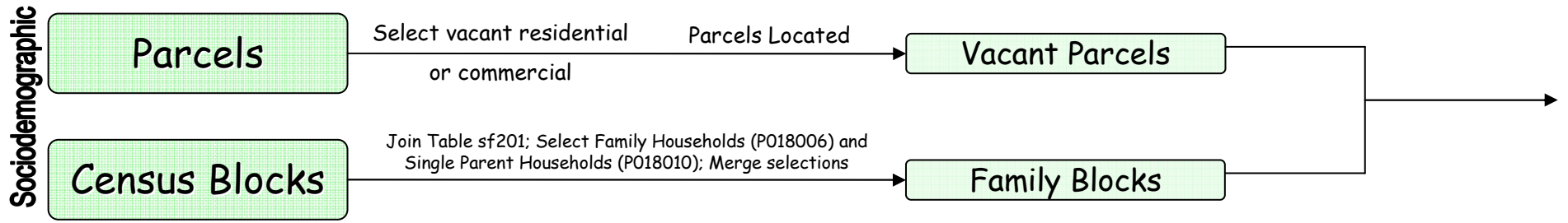
- Keeping the homeless away from “sensitive” areas
 - Buffer zones to distance site from Nurseries and Public Schools
 - 1 mile Buffer zone to distance site from any liquor sources, including Pubs/Bars/Liquor Retail

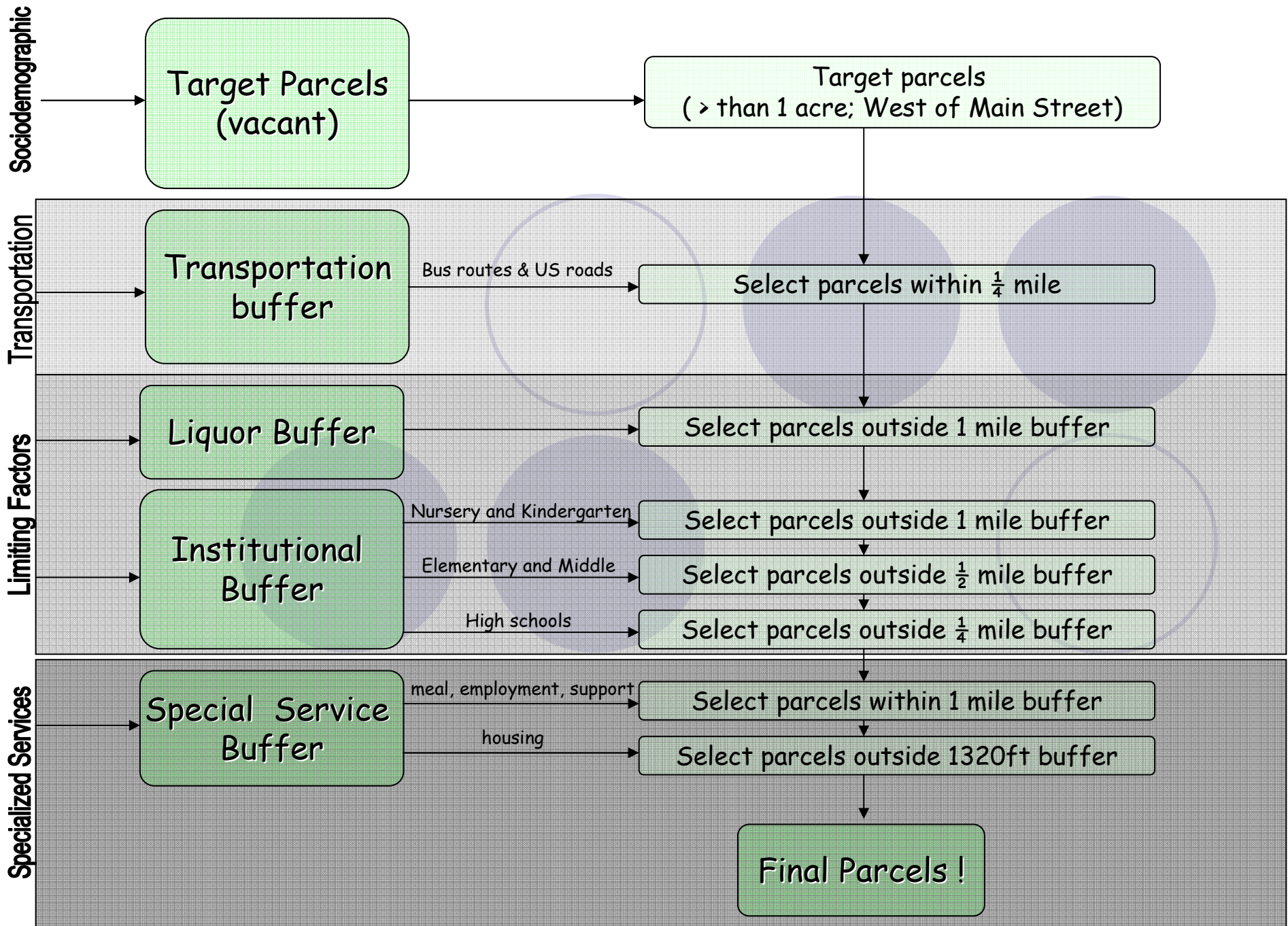
Specialized Services

- Offering accessibility to services that provide the homeless with aid
 - Place ¼ mile buffer to keep site within area of multiple social services
 - Buffer 1320ft previous shelters to avoid area being to close

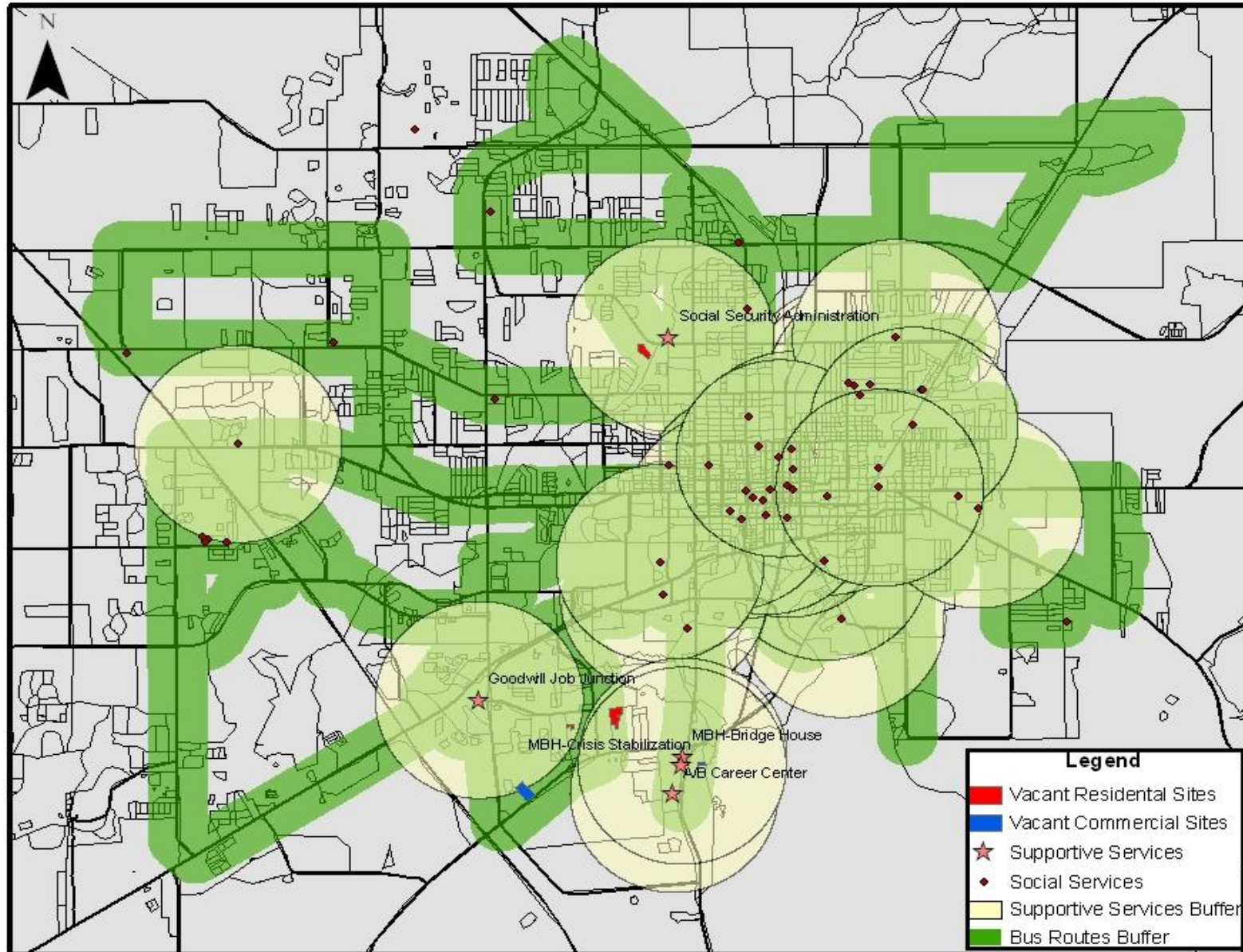
Flow Chart for finding "Suitable Location" for Homeless shelter





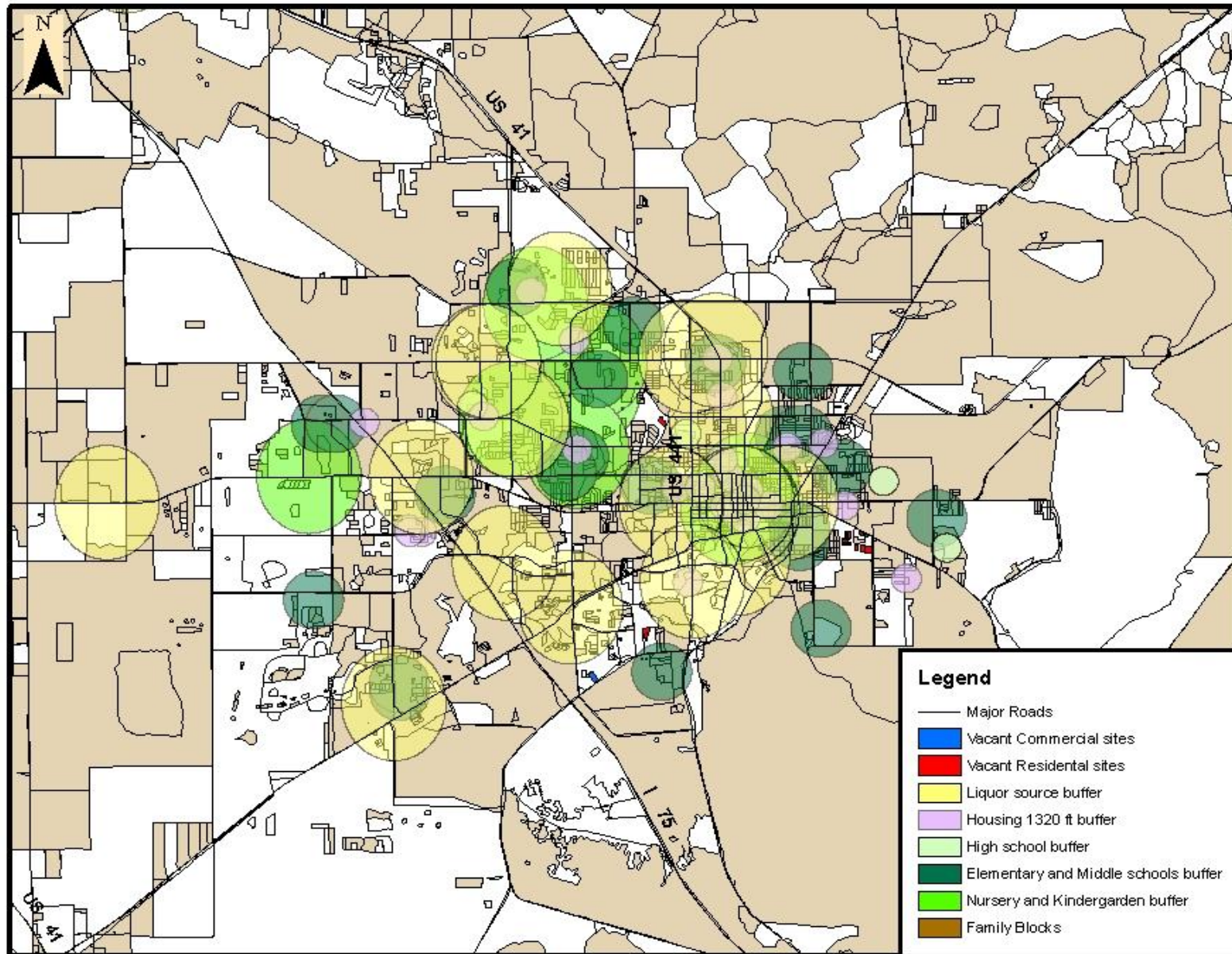


Desired Characteristics for Suitable Sites



Gainesville, Florida
2006

Undesired Characteristics for Suitable Sites



Gainesville, Florida
2006

Conclusion

A decorative graphic at the top of the slide consists of two overlapping circles on the left, one solid light purple and one hollow light purple. To the right of these are three more circles in a row: a solid light purple circle, a hollow light purple circle, and another solid light purple circle.

- The following slides contain images of the parcels we felt met ALL of our determined criteria...

Site One



Sites Two through Five

