

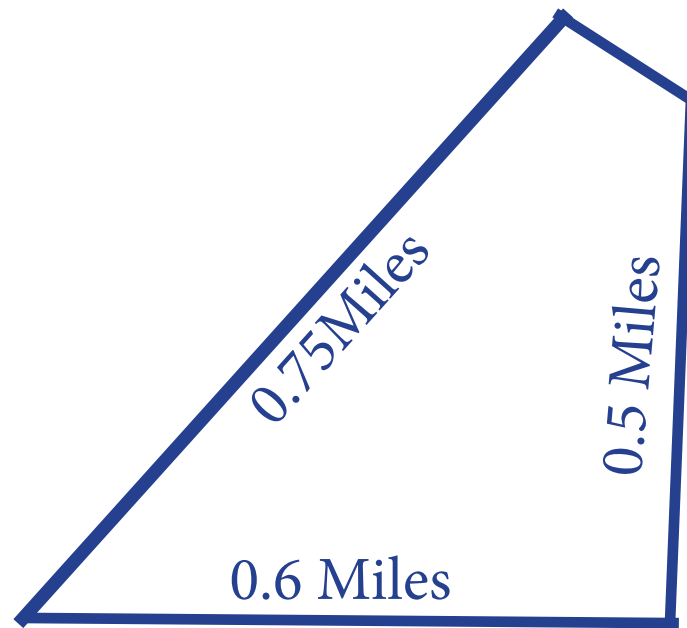
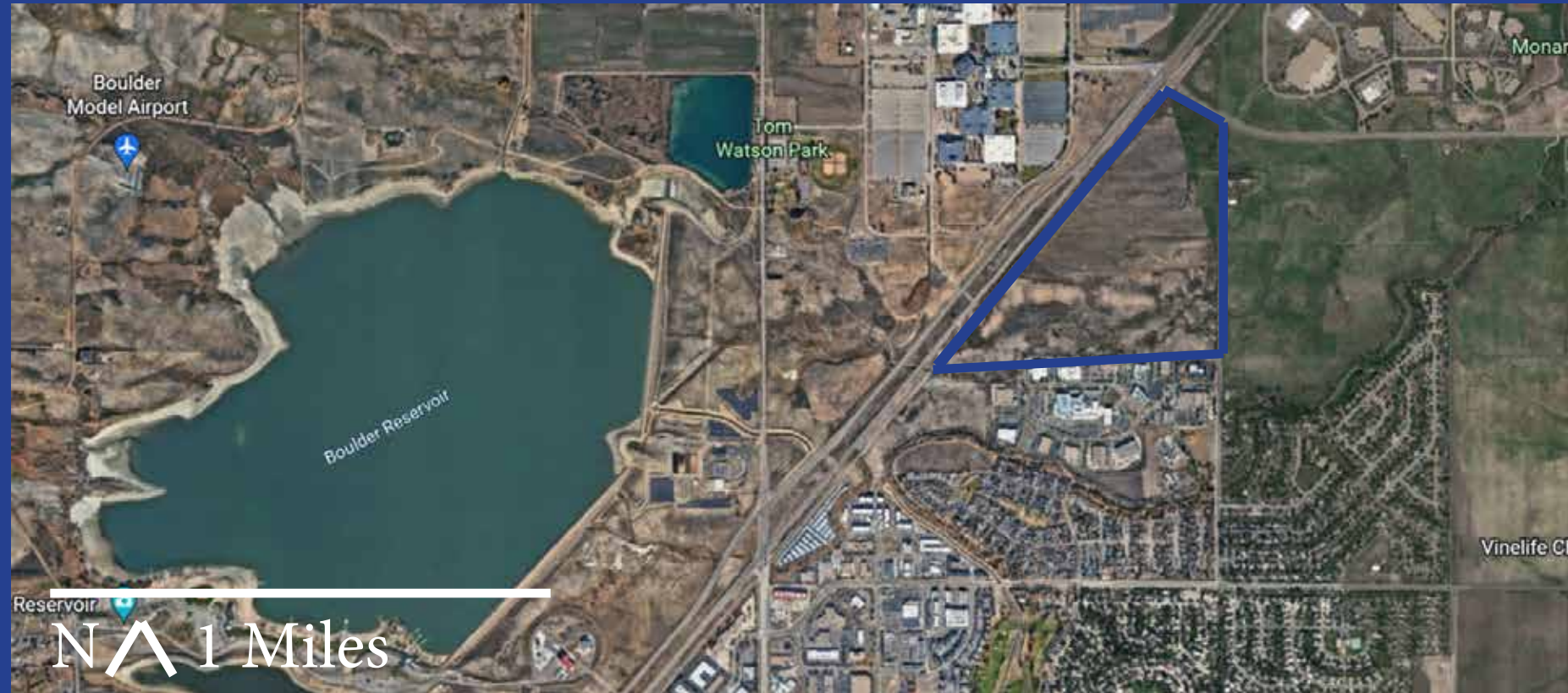
Reservoir Hill, Boulder CO

Jake Hassett

A visioned new community with a fresh, inviting and exciting feel that can provide a safe and friendly enviornement for all who choose to move their lives to Reservoir Hill in Boulder, Colorado



Site Analysis



- Along side Diagonal Highway and in between Mineral road and North 71st Street
- Around 5,000,000 square feet which equals to 135 acres
- Dry creek at southern end
- Known animal habitants: Praire dog land



Land Use and Circulation



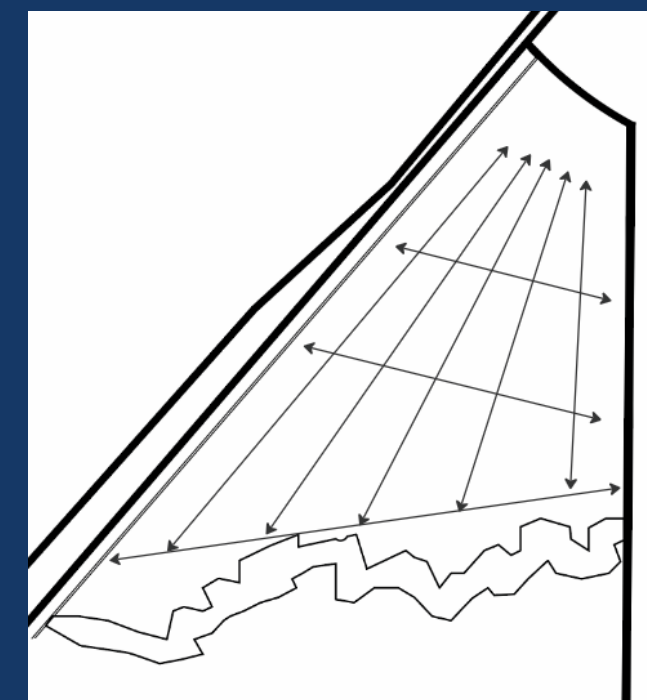
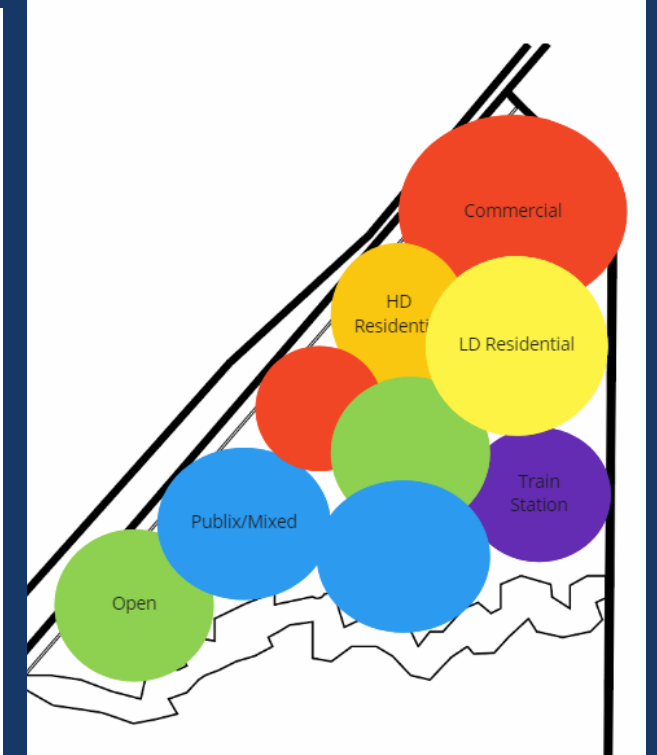
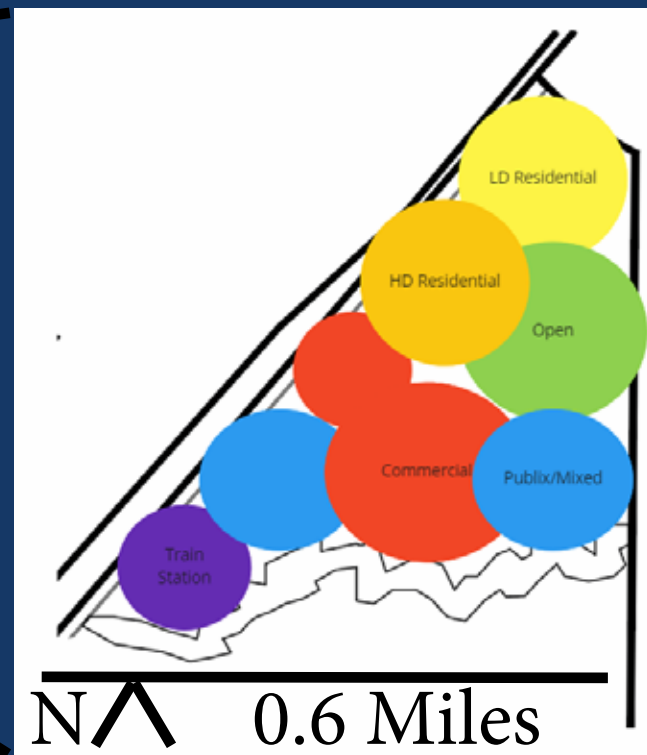
Commercial: furthest north, close to transit station

Low Density Residential: closest to commercial, buffer between residential and highway

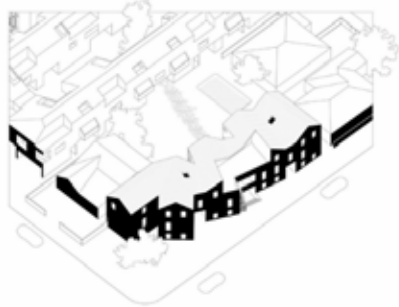
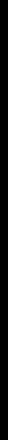
Higher Density Residential: south of townhomes, still buffered from interstate

Other Public (office, commercial, Recreational): south west, closes to interstate. A buffer

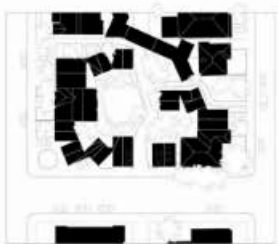
Open Space: Big park in center, other open scattered around



Typologies and Precedents



The corner, in a way, is the most important part of the block. It is the place where the street meets the street, and it is the place where the building meets the street. The corner is the place where the building is most visible, and it is the place where the building is most important. The corner is the place where the building is most important, and it is the place where the building is most visible.



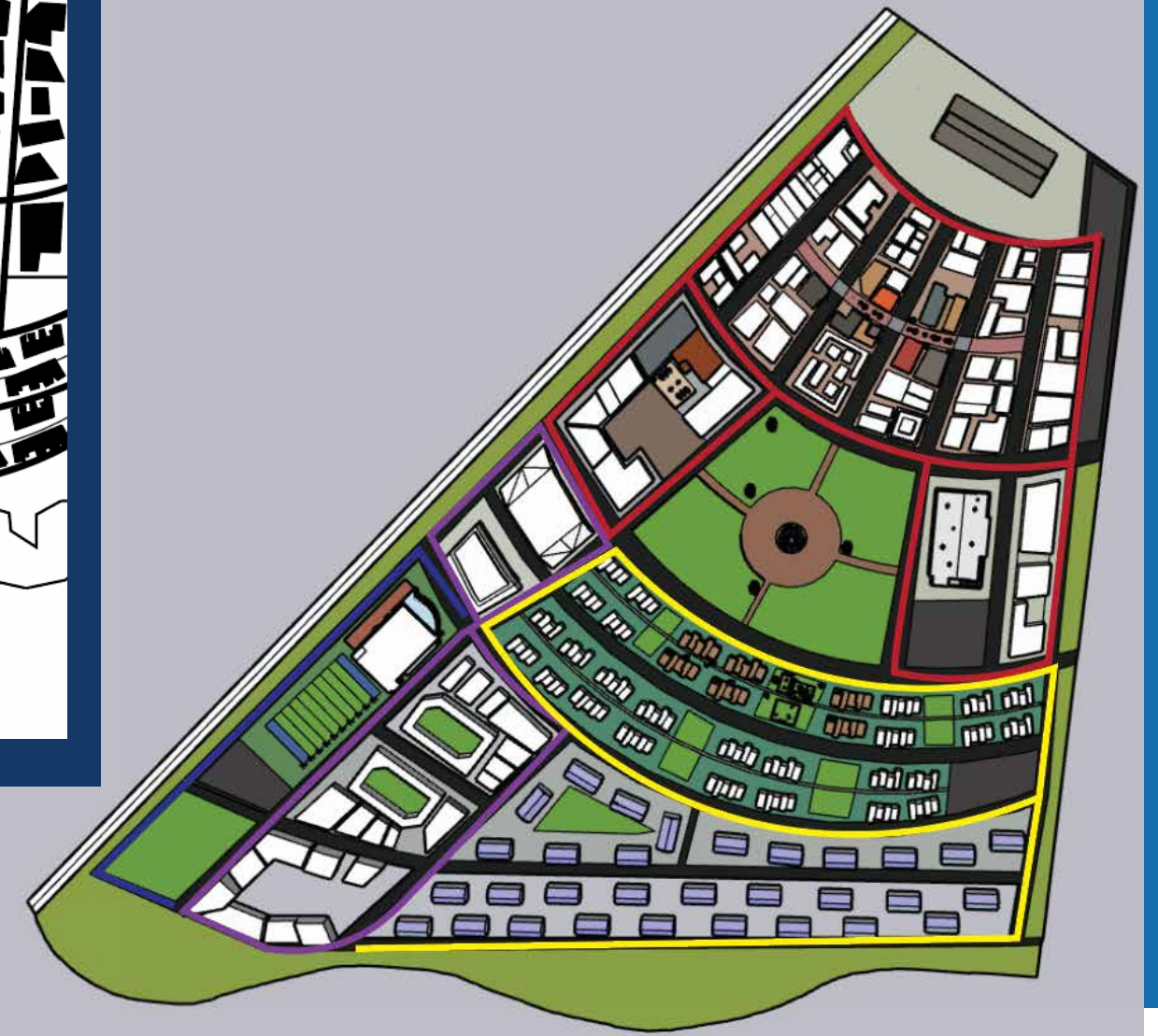
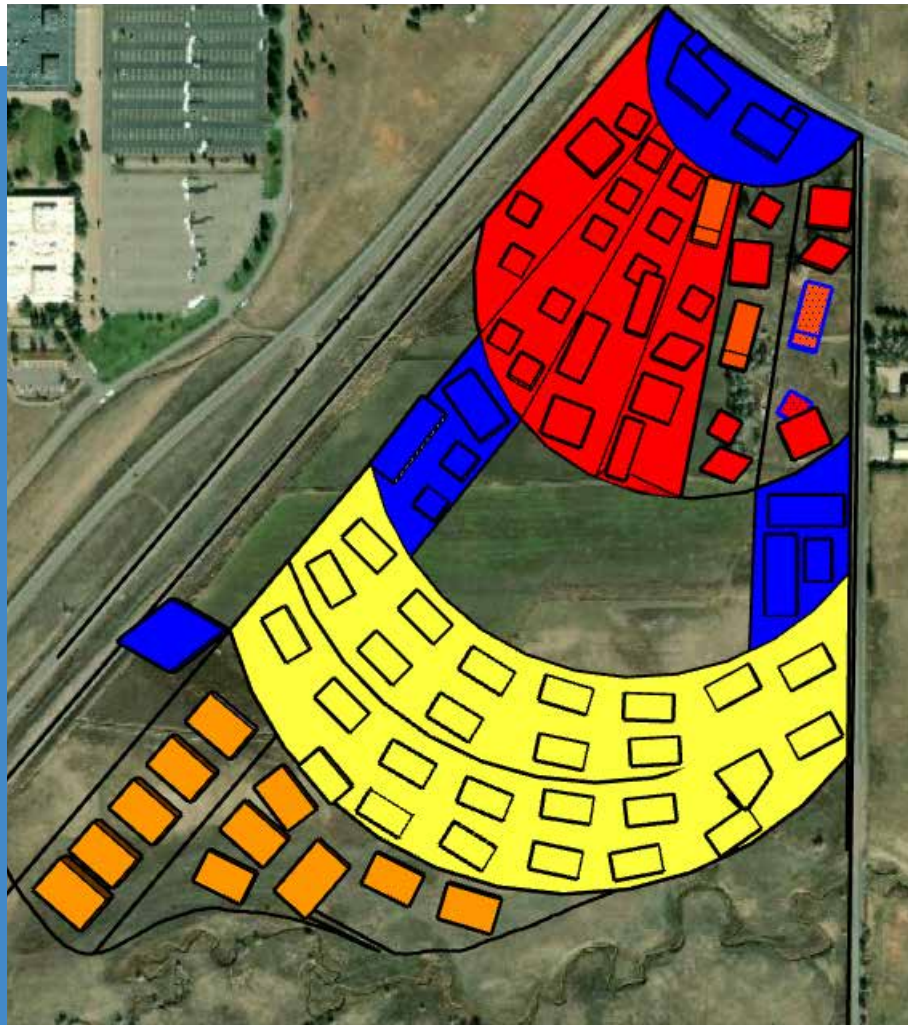
Early Studies: Urban scale + domestic scales: By developing first an urban gesture of the corner rotation and then an interior arrangement of based on shared MEP system, the design process is productive when the two meet at an intermediate scale. The freedom of the envelope and the rigidity of the inner service cores becomes a compelling theme.



Study drawing: architectural of the early proposed, double scale



Site Plan



Commercial (Most North): Restaurants, shops, convenient stores, grocery stores.

Mixed Use (South west): Mixed residential and office space. Mixed office and commercial, mixed residential and commercial

Residential (South): Townhomes along with multiplex homes

Public/Open (scattered): Recreational Center, football field, all open parks and spaces, transit station

N  0.6 Miles



Street Mix



Sketch Up Views





NW \wedge 30 Ft



Citations

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www.streetmix.net

[https://bouldercolo-
rado.gov/maps](https://bouldercolo-
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