

Community Meeting

April 26, 2007

INTERWOVEN

CAROLINA NORTH

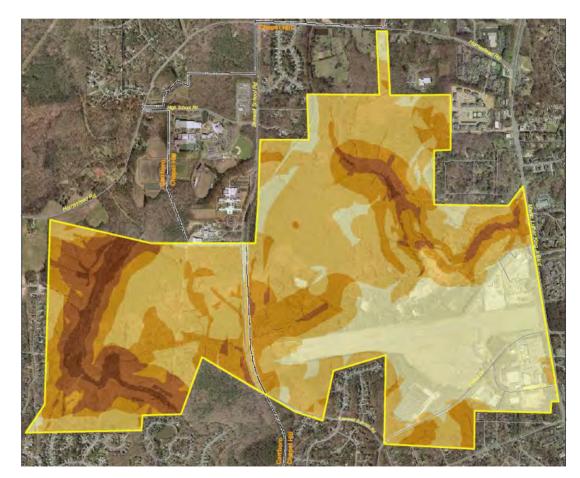


THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL



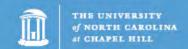
Developing a Plan: Ecological Assessment

- Streams
- Wetlands
- Groundwater
- Geomorphology
- Vegetation
- Landscape morphology
- · Wildlife habitat
- Culture and history



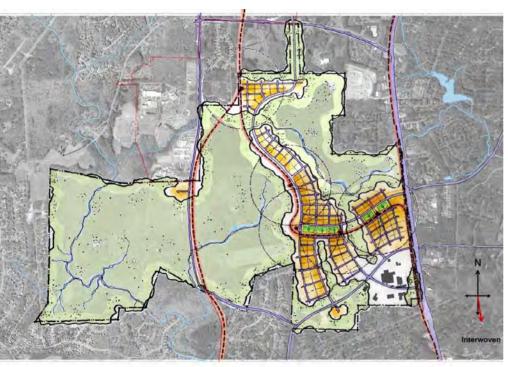
Draft Ecological Assessment Composite Metric – Suitability Analysis Biohabitats, Inc., March 2007





CAROLINA NORTH



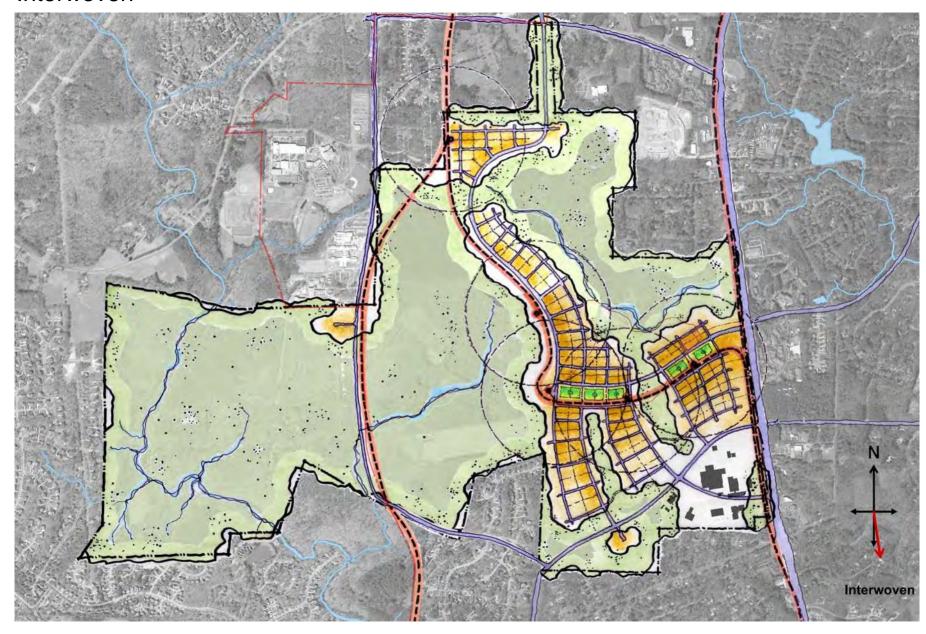


discovery, innovation and learning

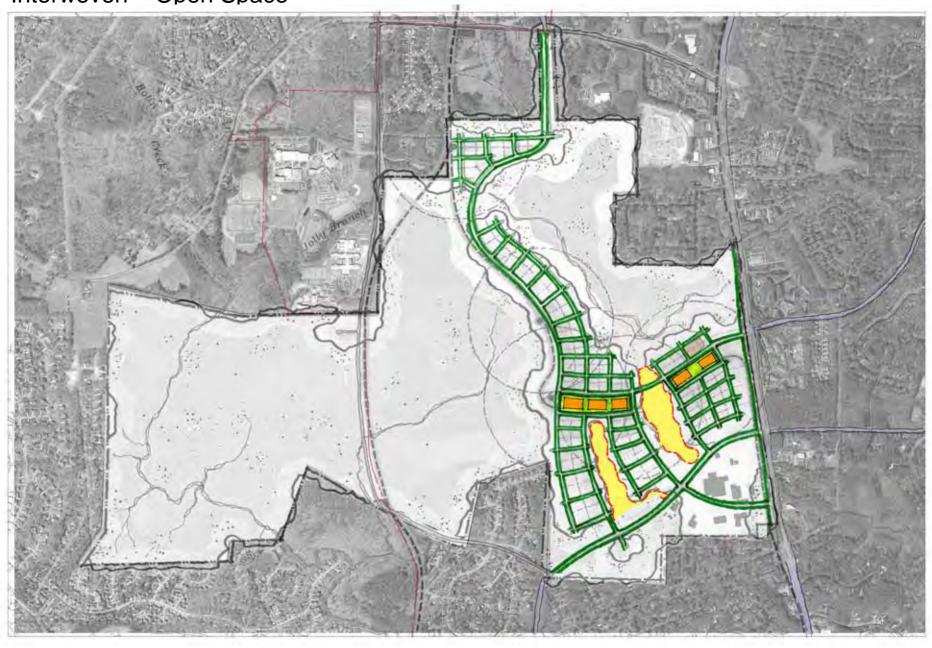
Interwoven

- Compact development integrated with large open or natural areas
- Development is concentrated in the Crow Branch watershed; integrated restoration strategy
- Transit through the center of the development; street shared with cars
- Reservoirs of parking spaced through development
- Land use both separated and connected by habitat areas
- Majority development within 1,000 ft of transit corridor

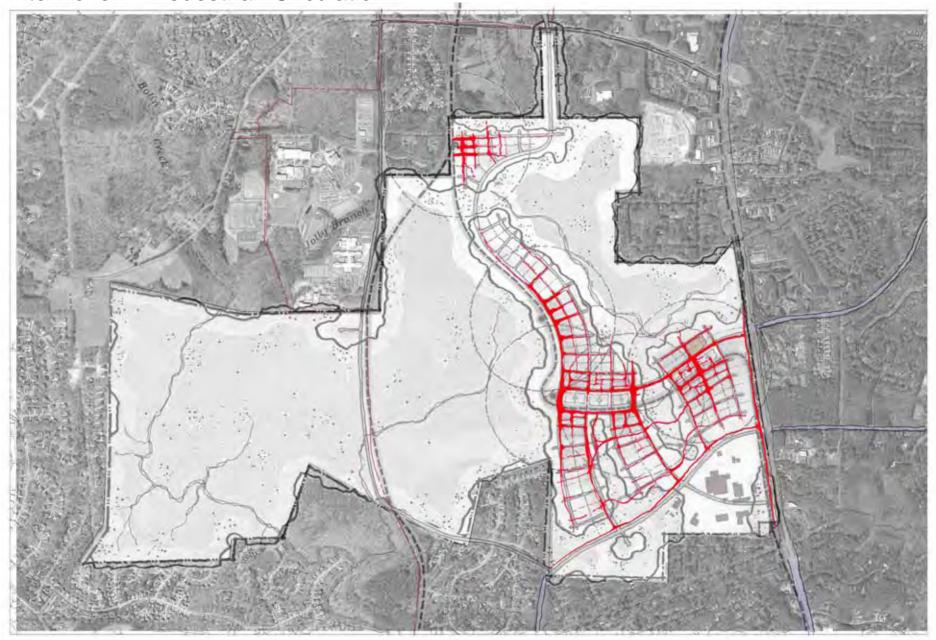
Interwoven



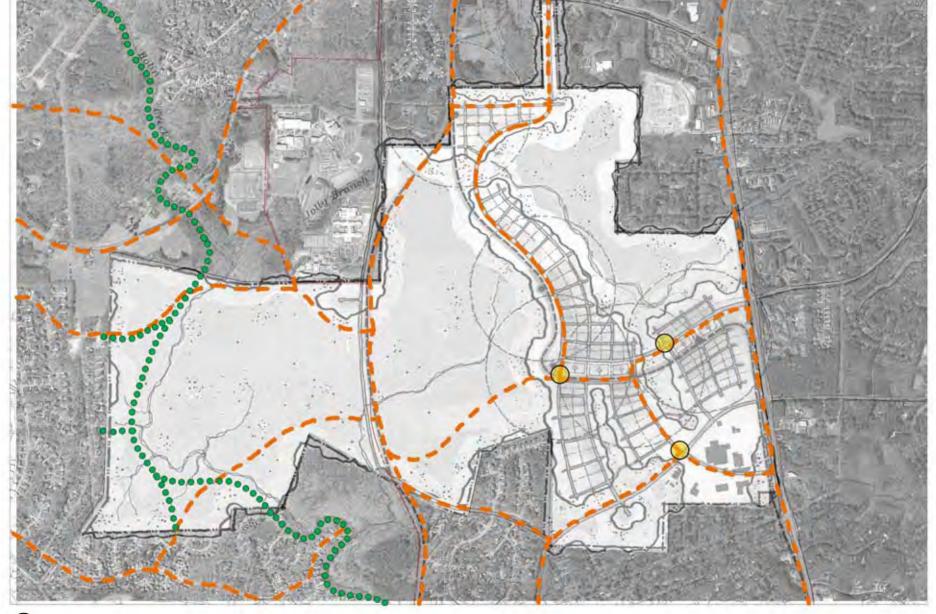
Interwoven - Open Space



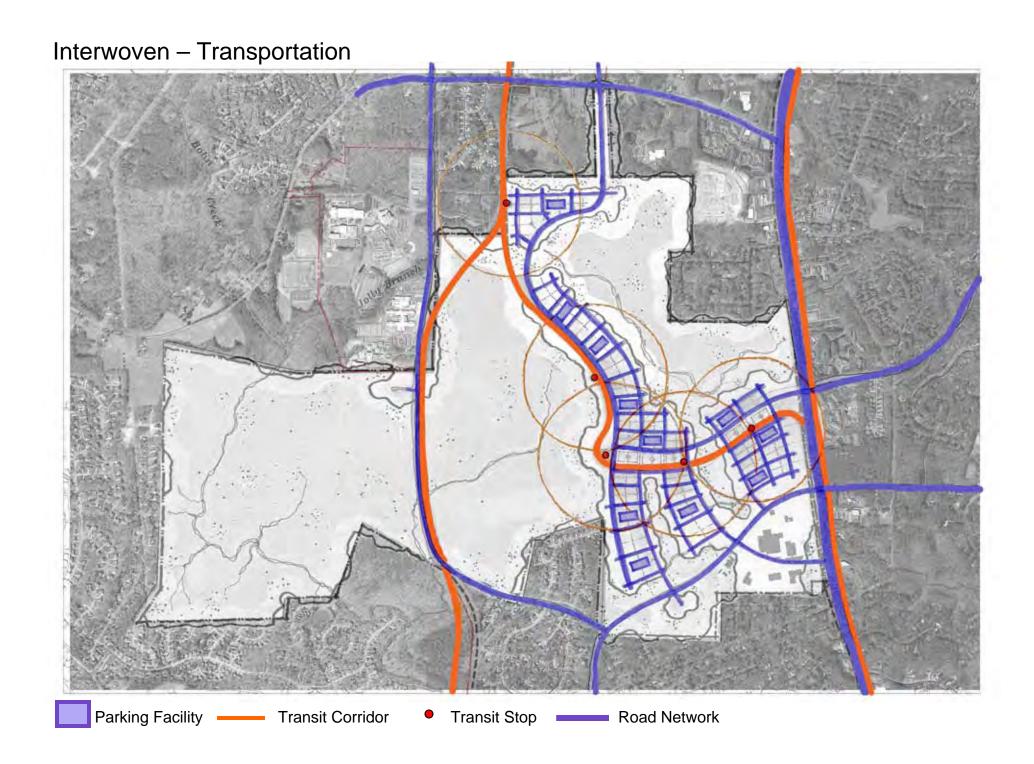
Interwoven – Pedestrian Circulation



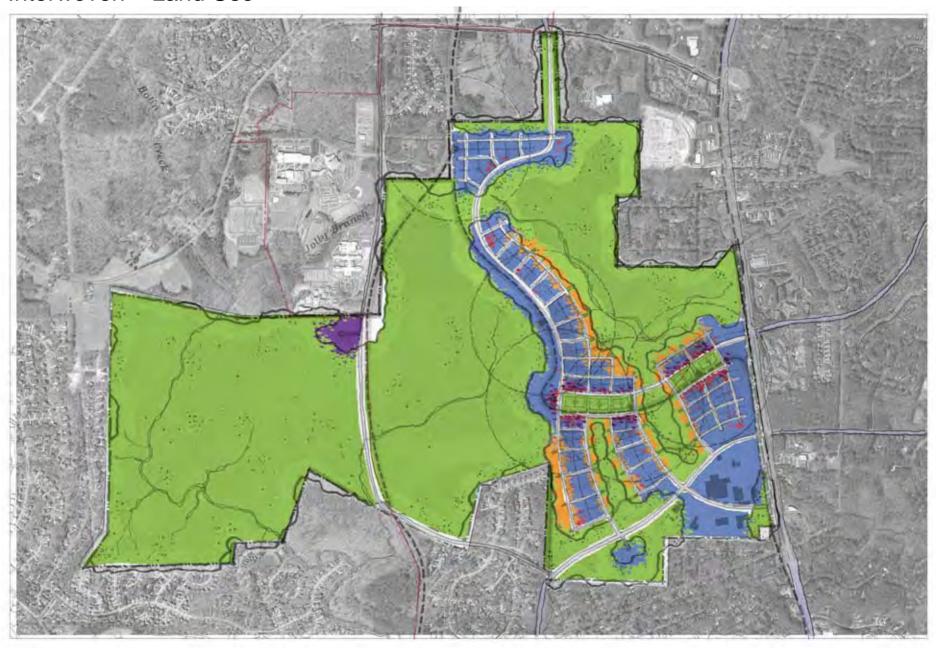
Interwoven – Greenways / Bikes





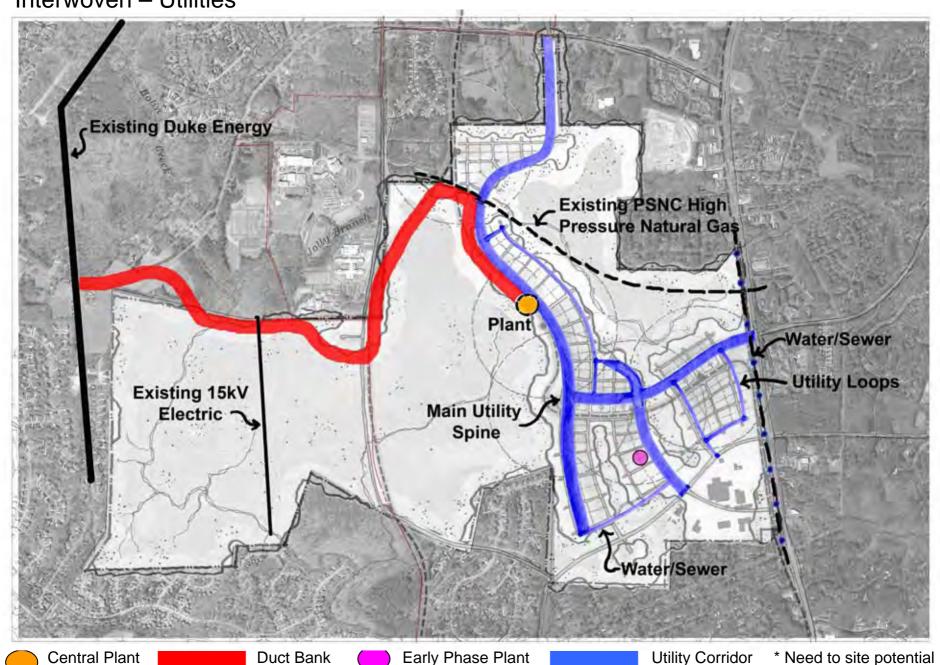


Interwoven – Land Use



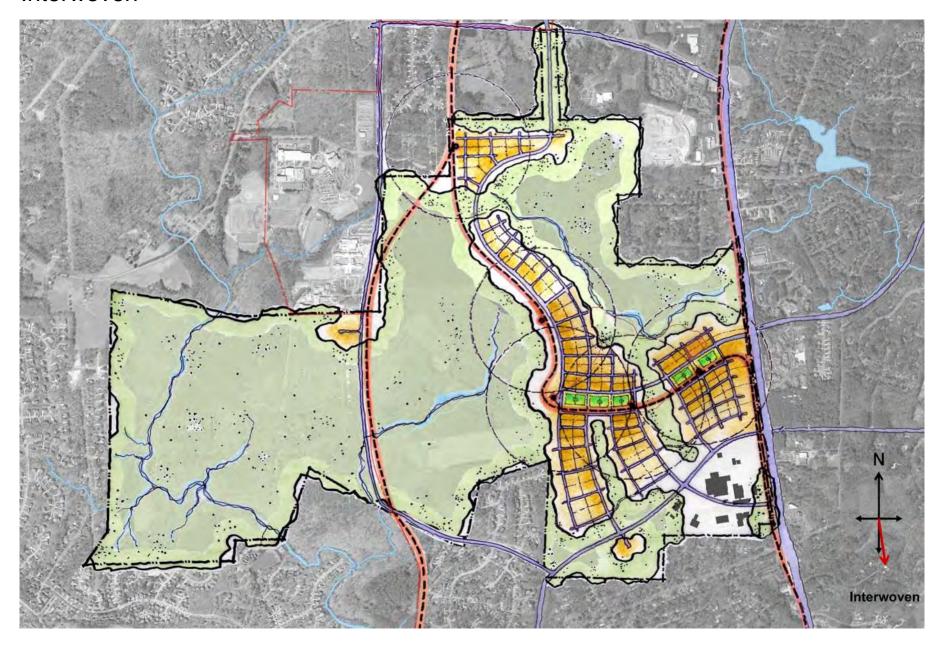
Research/Institutional Civic Retail/Mixed Open Space Residential

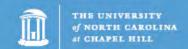
Interwoven – Utilities



* Need to site potential OWASA collection tank

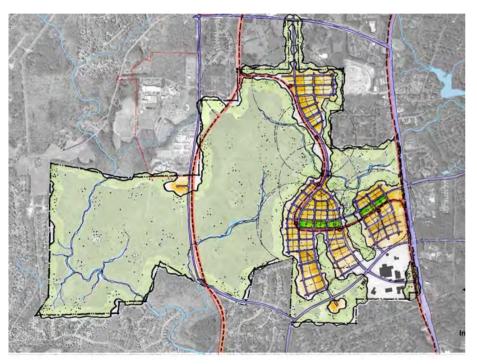
Interwoven





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Modified Interwoven

- North-south road and transit corridor relocated to east side of Crow Branch
- Northern development node relocated east of Crow Branch to limit disturbance in sensitive ecological corridor (north section of the watershed)



