

### Community Meeting April 26, 2007 CENTERS

# CAROLINA NORTH



THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

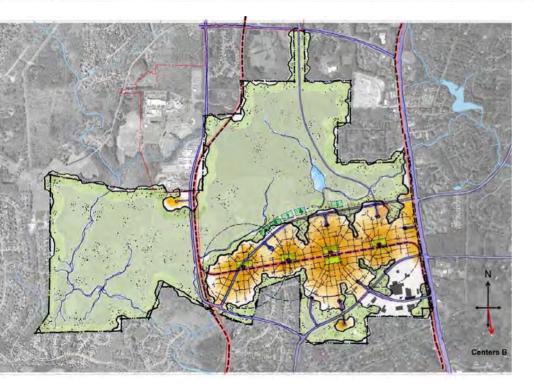


HE UNIVERSITY f North Carolina ( Chapel Hill

discovery, innovation

## CAROLINA NORTH

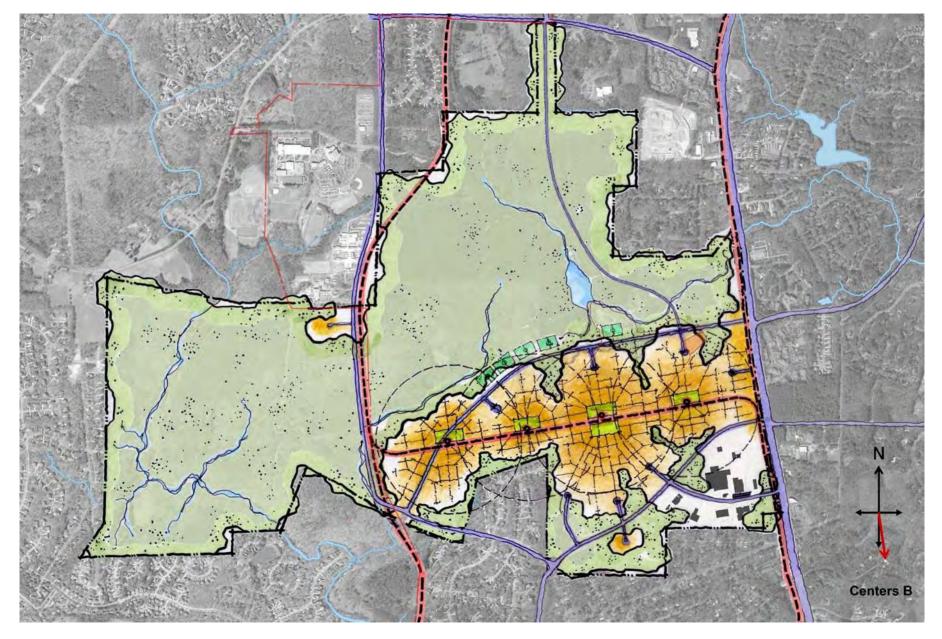




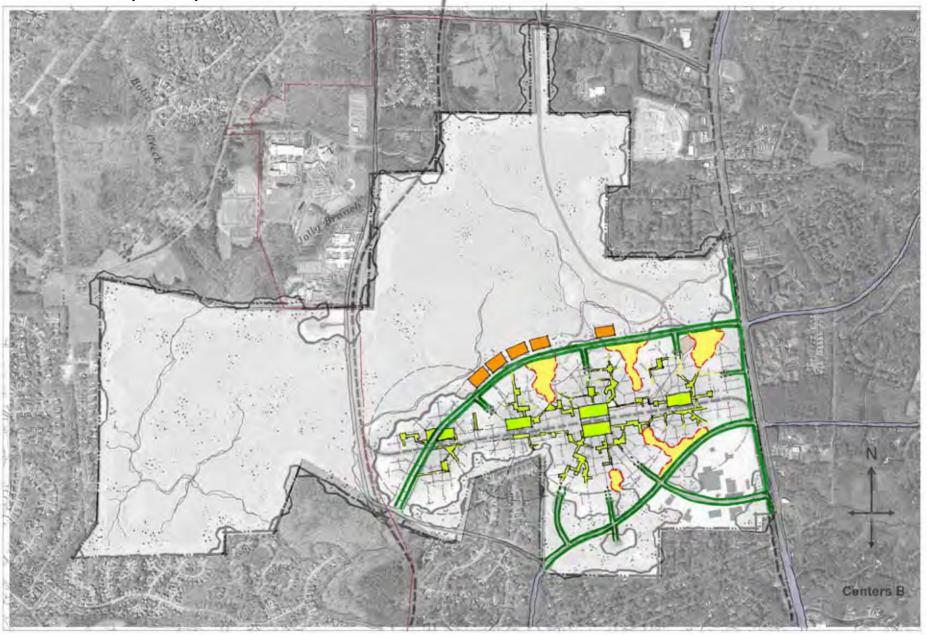
Centers

- Dense, compact development along a central spine with additional development radiating from centers
- Large open area
- Transit through the center of the development, separate from cars
- Reservoirs of parking at perimeter
- North-South Road alignment east of Crow Branch
- Land use and growth patterns are flexible around centers
- All development within 1,000 ft of transit corridor

#### Centers



#### Centers – Open Space

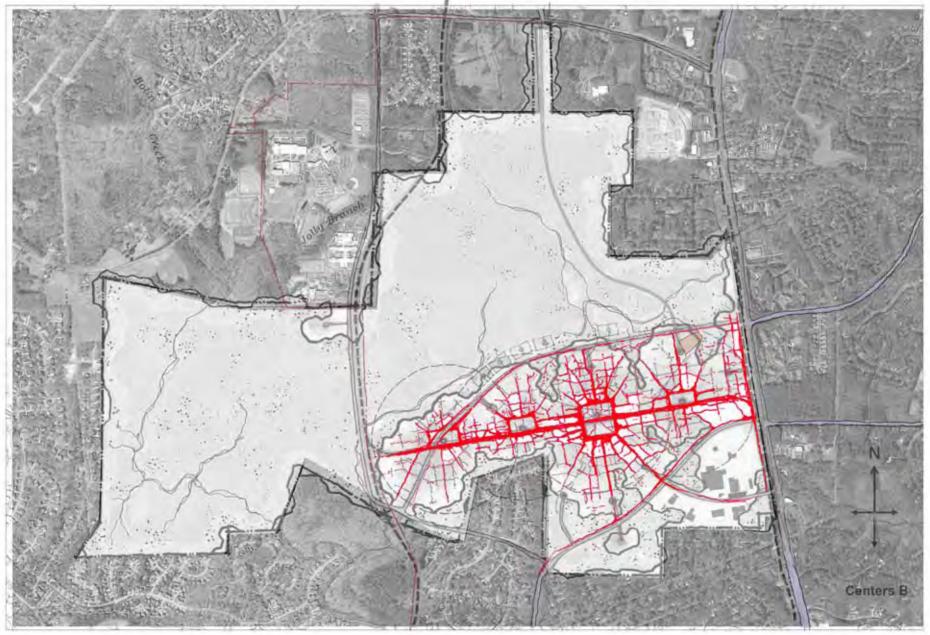




Greens and Parks



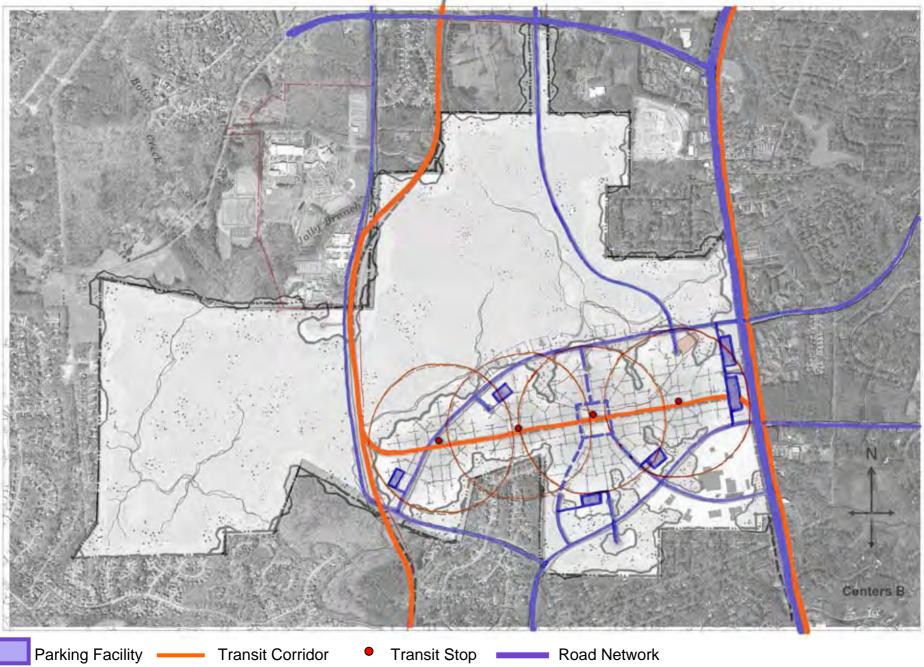
#### Centers – Pedestrian Circulation



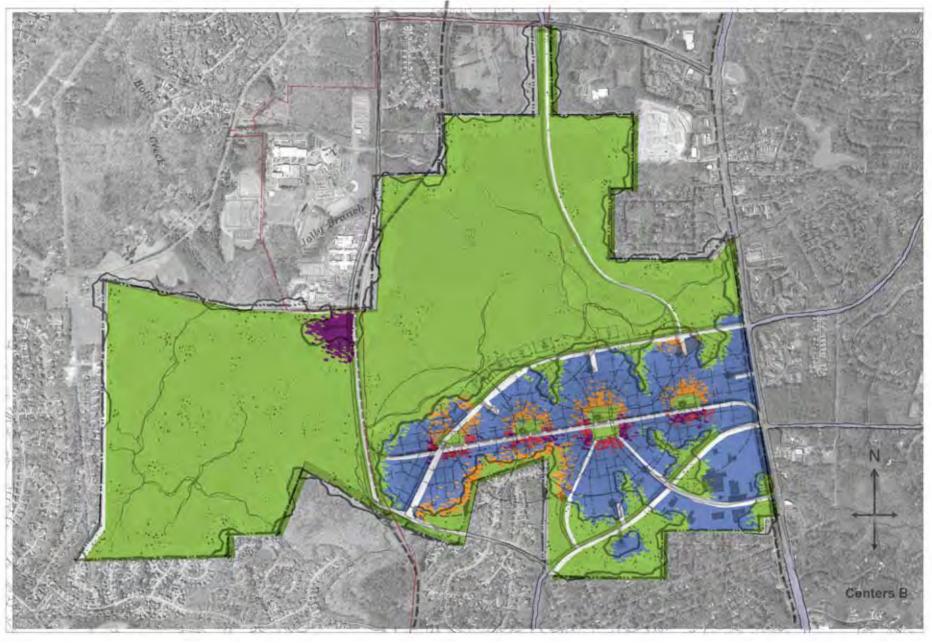
#### Centers – Greenways / Bikes



#### Centers – Transportation



#### Centers – Land Use



Research/Institutional

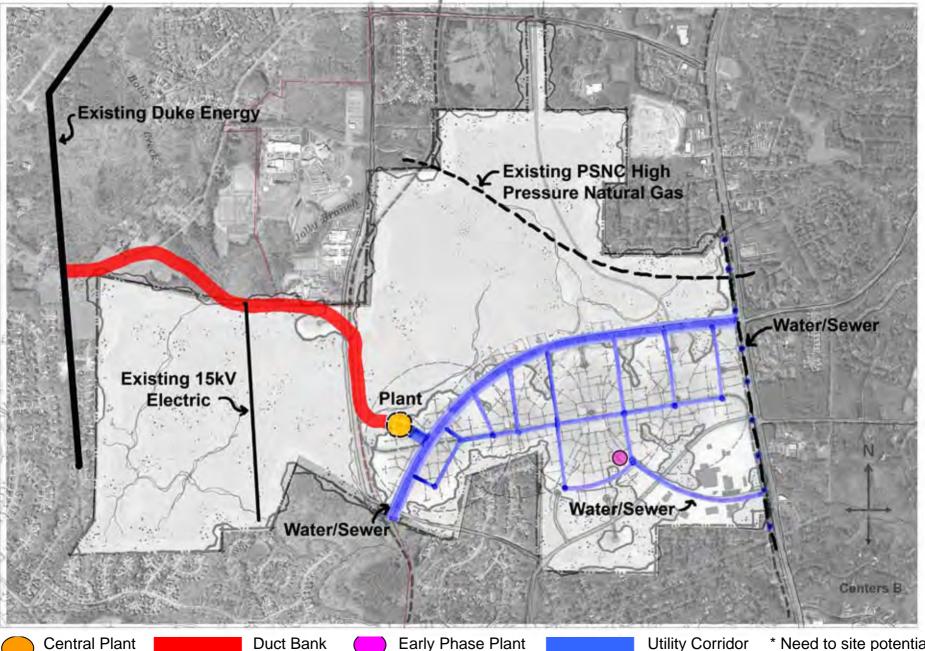


Retail/Mixed

Open Space

Residential

#### **Centers – Utilities**

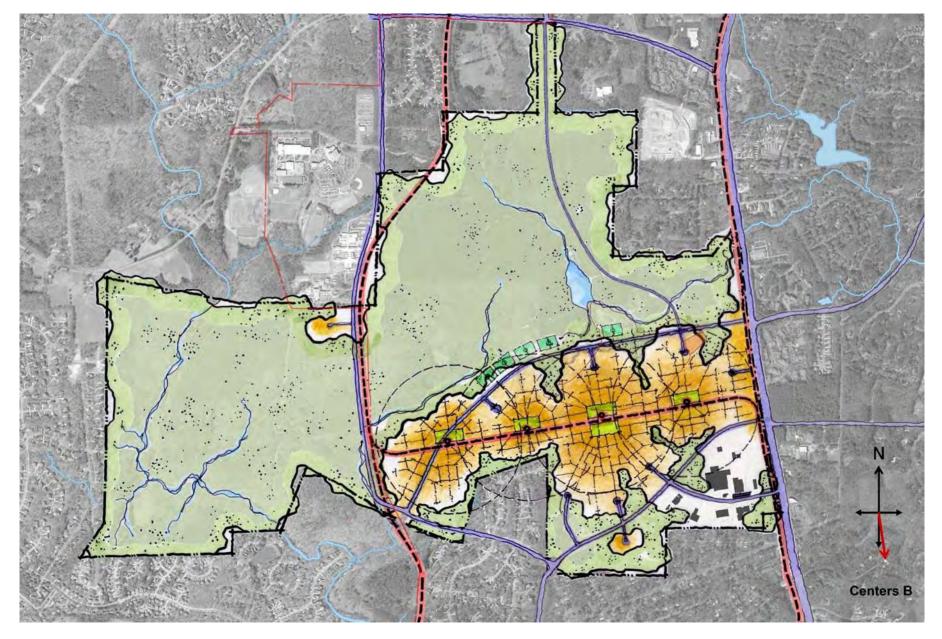


Early Phase Plant

Utility Corridor

\* Need to site potential **OWASA** collection tank

#### Centers

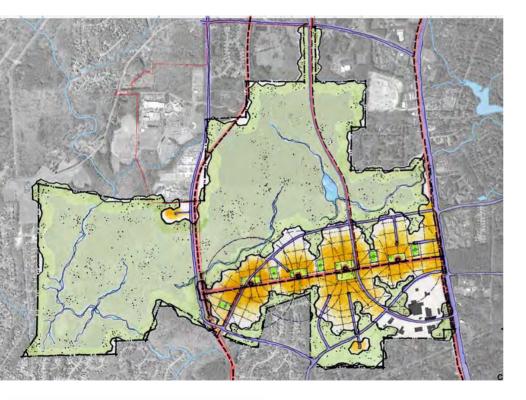




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#### **Modified Centers**

- Greater balance between pedestrian zones and access/ serviceability
- North-south connection from Estes to main east-west vehicular spine
- Stronger block structure defined within each "center"

#### discovery, innovation and learning

#### **Modified Centers**

