Elkin Hills Neighborhood Information Meeting

**Agenda**

**Introductions**

**Carolina North Overview**

**Ductbank/Greenway Project Description**

**Questions**

**Future Communication**

http://www.fpc.unc.edu
Carolina North

Existing Conditions

Legend

- Carolina North Surveyed Boundary
- Development Agreement Boundary
Carolina North
Development Agreement Plan

Legend
- Limited Development Area 50 years
- Limited Development Area 100 Years
- Development Area
- Conservation Area as depicted in Development Agreement
- Wetlands
- Streams
- Existing Roads and Buildings
- Proposed Recreation Fields
- Proposed Buildings
- Proposed Road
Carolina North
Projected Development: First 800,000 square feet

**PROGRAM**
- Research Building One: 225,000 sf
- Law School: 250,000 sf
- Research Building Two: 125,000 sf
- Housing: 200,000 sf
2011-2012 Development Schedule: Research Building & Infrastructure

Infrastrucure
- Design commenced in June 2011

Research Building
- Design commenced in October 2011

Carolina North
Research Building and Infrastructure
Ductbank/Greenway Construction Schedule

Ductbank and Greenway Construction
The ductbank will provide more reliable power to Giles Horney Building Complex and Administrative Office Building. A paved greenway will be constructed on top of the ductbank when construction is complete.

Nationwide permit received from Army Corps of Engineers July 2011
Phase One construction Aug 2011-Aug 2012
Phase Two early site clearing Oct - Nov 2011
Phase Two construction Feb 2012 – Aug 2012
Greenway construction Fall 2012
(Homestead Rd. to Municipal Drive)
Ductbank Construction Schedule

Ductbank Construction
The ductbank will provide more reliable power to Giles Horney Building Complex and Administrative Office Building.

This phase of construction is expected to begin in November 2011 and conclude in May 2012.
Ductbank Construction Schedule
Ductbank Construction Details

40-WAY (4x5) 100kV/15kV/TELECOM DUCTBANK
(NOT TO SCALE)

THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL
Ductbank Construction
Ductbank Construction
Ductbank Construction
Questions