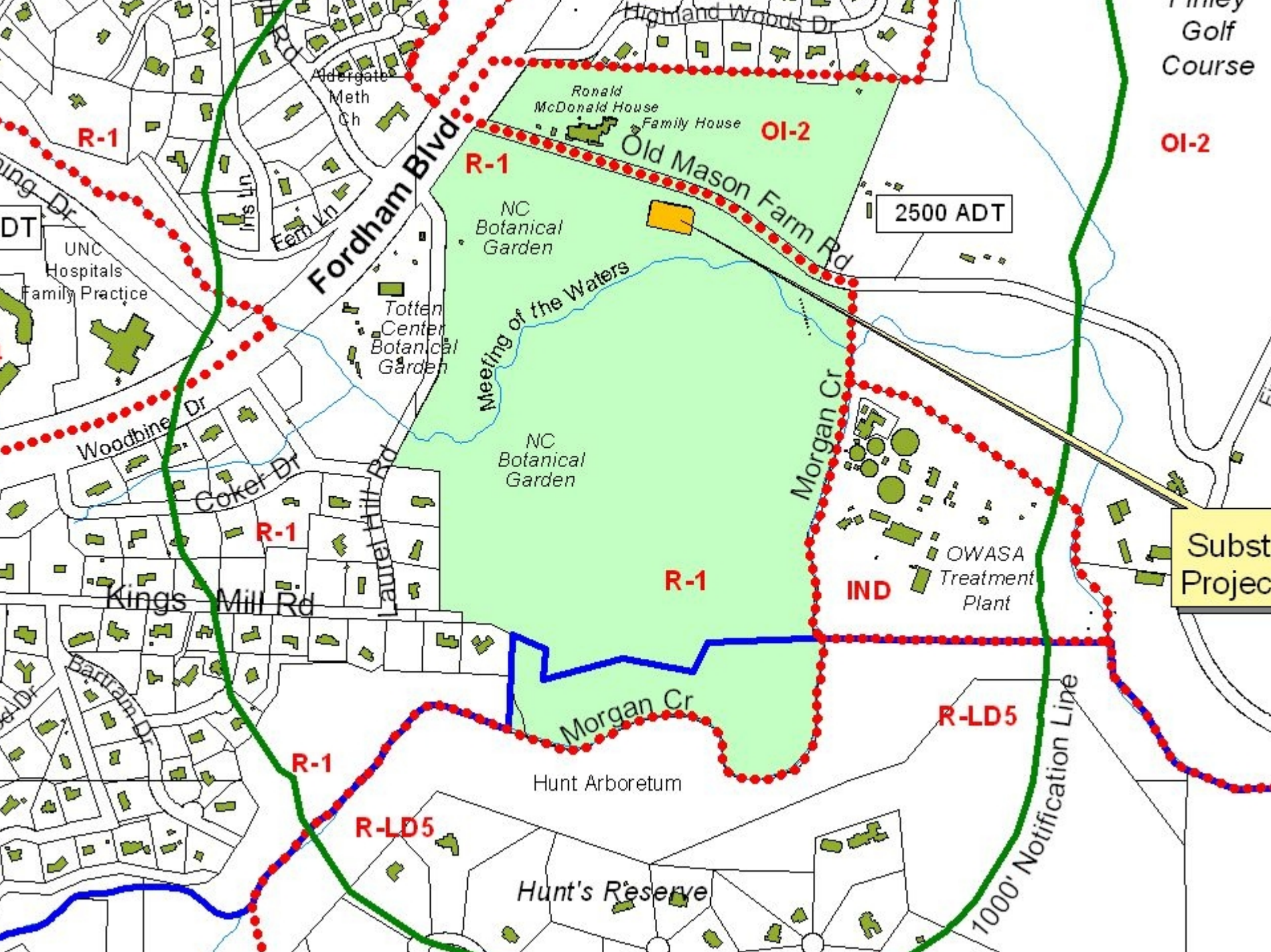


UNC South Electrical Substation

Special Use Permit Modification

Public Hearing

May 12, 2008





Notes:
 1. No existing rare or specimen trees or significant tree stands were identified of the South Substation site.

SWANSON
 LANDSCAPE ARCHITECTS, PLLC
 200 S. Walnut Street, Suite 100
 Chapel Hill, North Carolina 27514
 P: 919.966.2000
 www.swansonlandscape.com

PRELIMINARY FOR REVIEW ONLY
 THIS DOCUMENT AND THE DESIGN HEREON ARE NOT BEING USED FOR CONSTRUCTION PURPOSES UNLESS SPECIFICALLY NOTED OTHERWISE BY THE DESIGN PROFESSIONAL.
 DATE: 10/10/2017

Carter-Burgess
 CARTER & BURGESS, INC.
 5811 GLENWOOD AVENUE, SUITE 300
 RALEIGH, NORTH CAROLINA 27612

NO.	DATE	REVISION



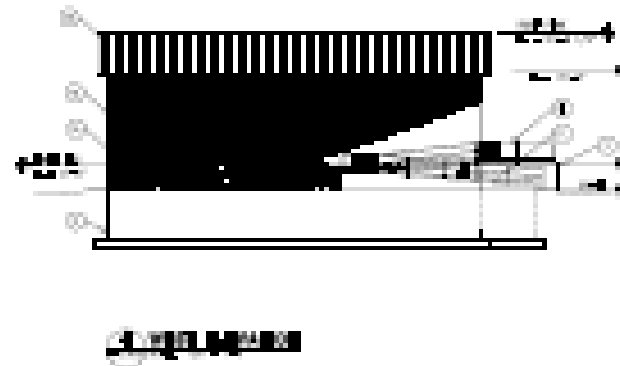
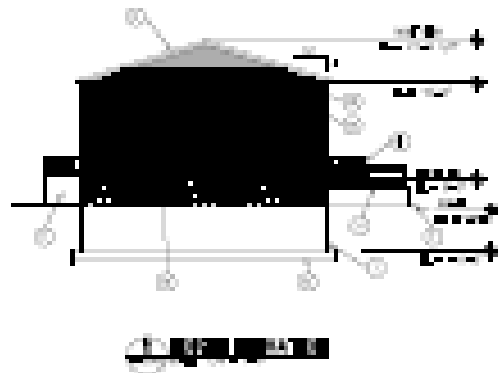
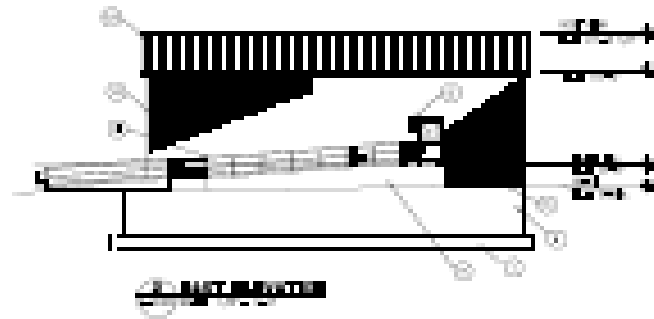
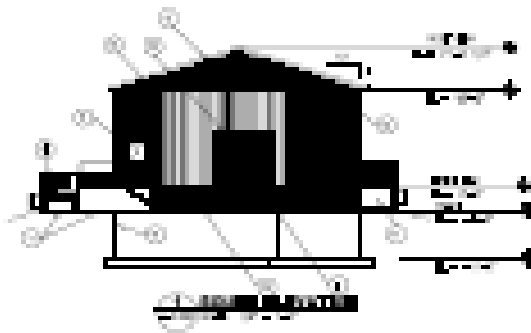
THE UNIVERSITY OF NORTH CAROLINA
 at CHAPEL HILL
SOUTH SUBSTATION UPGRADE

SUBSTATION ELECTRICAL SYSTEM IMPROVEMENTS
 SOUTH SUBSTATION
LANDSCAPE PLAN
 S.U.P. PLAN SUBMITTAL

DATE: 10/10/17
 DRAWING NO.: 211

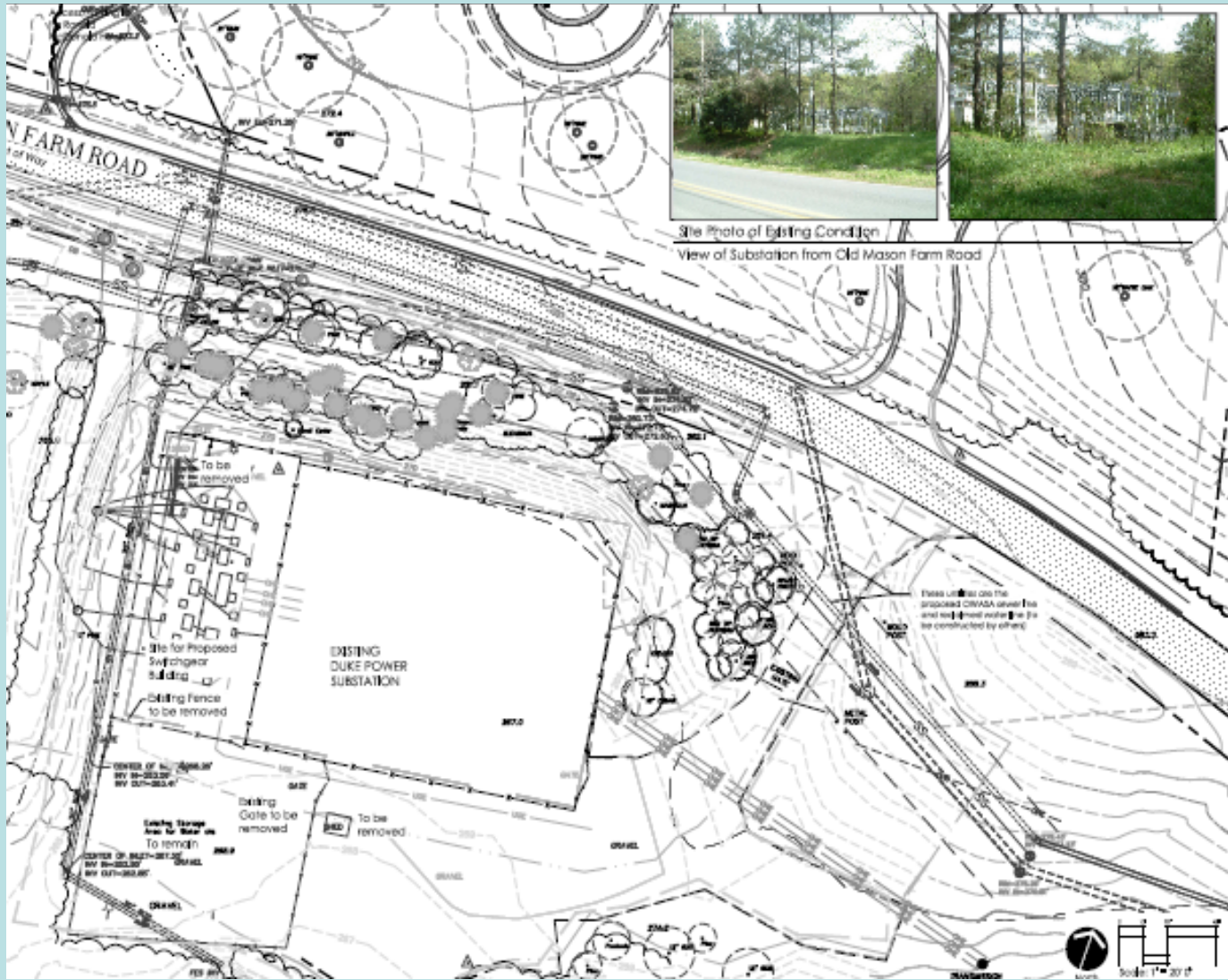
SHEET NUMBER
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 SHEET 3 OF 3

Building Elevations

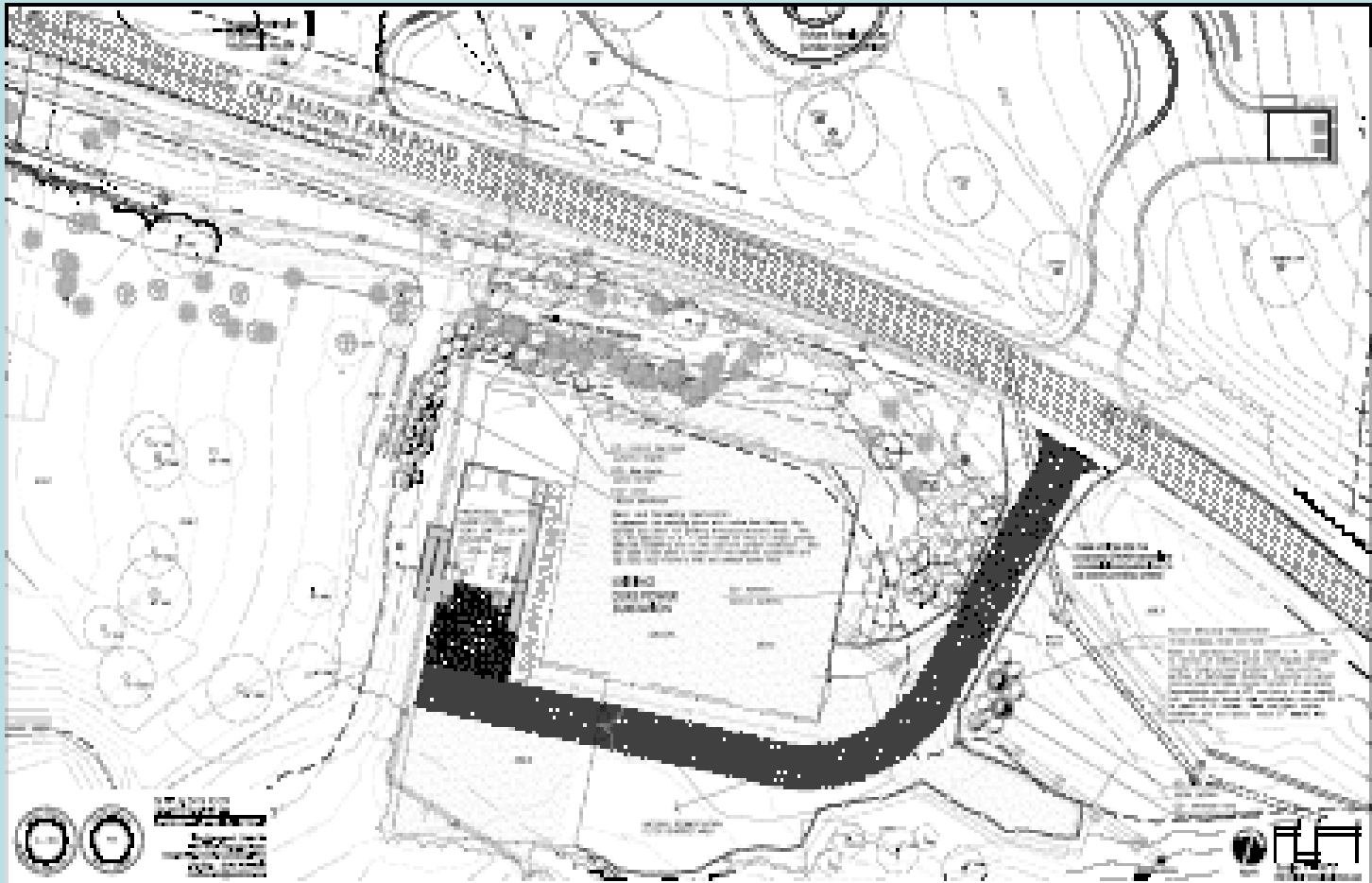


Key Issues

- Modification of Regulations LUMO sections 5.6.7 and 5.9.6 regarding parking lot shading, screening, and separation of parking from building
- RCD and Watershed Protection District
- Impervious Surface net reduction of 15%
- Expansion of SUP Boundary from 1.2 acres to 1.95 acres
- Buffer along Old Mason Farm Road
 - if cannot be standard width of 20 feet, an alternative buffer may be applied for via Community Design Commission
 - Plantings to be coordinated with OWASA, if sewer line still functional



Site Photo of Existing Condition
 View of Substation from Old Mason Farm Road



THE UNIVERSITY OF NORTH CAROLINA
 CHAPEL HILL

Chapel Hill
 OFFICE OF PLANNING & DESIGN
 101 SOUTH EAST CAMPUS DRIVE
 CHAPEL HILL, NC 27514
 919.974.2300

NO.	DATE	DESCRIPTION



THE UNIVERSITY
 of NORTH CAROLINA
 at CHAPEL HILL

SOUTH
 SUBSTATION
 UPGRADE

GREEN LOCAL TREE PROGRAM
 SOUTH SUBSTATION
 LANDSCAPE PLAN
 SUP. PLAN IDENTICAL

DATE: 05/2011
 BY: JAMES GIBSON, JEFF GARDNER

DATE PLOTTED:
 1-3

SCALE: 1" = 10'

