

# APPLICATION FOR SITE PLAN APPROVAL

PROJECT NAME UNC BINGHAM FACILITY - 2011 SITE PLAN UPDATE DATE: 12/8/11  
(PREVIOUSLY KNOWN AS THE UNC RESEARCH RESOURCE FACILITY)

LOCATION: 1907 ORANGE CHAPEL CLOVER GARDEN ROAD

OWNER/DEVELOPER: THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

ADDRESS: 103 AIRPORT DRIVE, CB#1090 PHONE: (919) 962-9104  
CHAPEL HILL, NC 27599

AGENT/CONTACT: ANNA WU, DIRECTOR OF FACILITIES PLANNING PHONE: (919) 962-9104

**A. SUMMARY INFORMATION**

Orange County Tax Map 9728 Block 93 Lot(s) 1020 Twp. BINGHAM

Zoning District(s): On site AR and Adjacent AR

Total Acreage: 56.45 Phases —

Number/Type of Structures: (existing) 15 RESEARCH & STORAGE  
 (proposed) 15 RESEARCH & STORAGE

Water Supply: \_\_\_\_\_ Public \_\_\_\_\_ Community \_\_\_\_\_  Individual

Fire District WHITE CROSS

Adjacent Land Uses AGRICULTURAL RESIDENTIAL

Critical Areas: COLLINS CREEK TRIBUTARY Streams/drainageways:

\_\_\_\_\_ flood prone areas: \_\_\_\_\_ slopes:

HAW RIVER - UNPROTECTED watershed, \_\_\_\_\_ historic sites,

\_\_\_\_\_ natural areas, other \_\_\_\_\_

- B.** All site plans must be prepared by a registered engineer, landscape architect, or land surveyor (see "Approval Procedures" for exception). Drawings shall be at a scale adequate to show required detail (generally not more than 1"=50') and shall contain the following information:

*Check completed items. Shaded areas are for office use only.*

|   |  |  |
|---|--|--|
| ✓ |  | a. The boundary of the lot(s) to be developed with bearings, and distances;  |
| ✓ |  | b. The name, address, and phone number of the applicant and the property owner;  |
| ✓ |  | c. Name of project, vicinity map, north arrow, scale, tax map reference number, date of plan preparation, and subsequent revision dates;   |
| ✓ |  | d. Zoning of the property to be developed and all adjacent zoning and existing adjacent land uses;   |
| ✓ |  | e. Adjacent right-of-way widths with road names and numbers;   |
| ✓ |  | f. Total gross land area of the parcel, maximum and proposed floor area, minimum and proposed open space, and minimum and proposed pedestrian/landscape area (Refer to Article 5.1.2 of the Zoning Ordinance); |
| ✓ |  | g. Maximum and proposed impervious surface and required stream buffers in PW II and WQCA (Article 6.23 & 6.24);  |

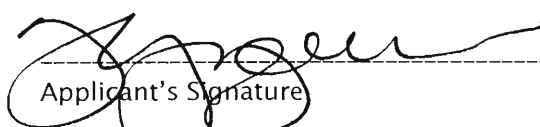
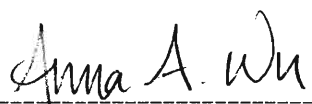
|     |  |  |
|-----|--|--|
| ✓   |  | h. Estimated traffic generated by the proposed development in trips per day (if it exceeds 800 trips per day, submit a traffic impact study in accordance with Article 13).  |
| ✓   |  | i. Front, side and rear building setbacks as required by Article 5 and 6 of the Zoning Ordinance;  |
| ✓   |  | j. Overhead and underground utilities with accompanying easements and storm drainage facilities/easements; (including septic tanks and wastewater disposal fields, wells, fire hydrants, irrigation, and security lights.) |
| ✓   |  | k. Vehicular use areas including existing and proposed streets and access drives, off street parking and loading to comply with Article 10 of the Zoning Ordinance, and entry/exit points of adjacent parcels;             |
| ✓   |  | l. Overhead and underground utilities with accompanying easements and storm drainage facilities/easements; (including septic tanks and wastewater disposal fields, wells, fire hydrants, irrigation, and security lights.) |
| ✓   |  | m. Solid waste disposal facilities;  |
| n/a |  | n. All free-standing and wall-mounted signs in accordance with Article 9 of the Zoning Ordinance; <i>none</i>  |
| ✓   |  | o. A landscape plan demonstrating compliance with Article 12.3 of the Zoning Ordinance;  |
| ✓   |  | p. Existing contour lines (dashed) and proposed contours (solid) at 5-foot intervals with 10-foot contours bold. Where site conditions warrant, 2-foot contours may be required.   |
| ✓   |  | q. Retaining walls, tree wells, or rip rap as part of the grading plan;  |
| ✓   |  | r. Streams, ponds, drainage ditches, swamps, floodway and floodplain boundaries; and   |
| n/a |  | s. Phase lines and numbers if the development is to be phased.   |

Additional information may be required based on site location and type of development proposed.

**C. ADDITIONAL SUBMITTAL REQUIREMENTS:**

- ✓ 1. A minimum of three (3) copies of the site plan. Additional copies may be required based on the nature and location of development.
- ✓ 2. One full size copy of an Orange County tax map with subject parcel(s) identified.
- ✓ 3. Auxiliary documents, in draft form, which assure completion and/or maintenance of improvements required by Orange County. Such documents may include, but not be limited to, a private road maintenance agreement, association documents, articles of incorporated, and restrictive covenants. If necessary, these documents may be required as evidence that ordinance requirements are being met.

I, the applicant, hereby certify that the foregoing application is complete and accurate.


  
 Applicant's Signature Owner's Signature  
 12/8/11 12/8/11  
 (Date) (Date)