Nursing and Instructional Building + South Chiller Plant
The University of North Carolina at Greensboro

Campus Open Forum
November 30, 2017
Key Project Benefits

• Once in a generation type building. Sullivan Sciences Building (2000) last building of this magnitude.

• Allow the School of Nursing to collocate from four different locations.

• Provide much needed teaching and research spaces for Biology, Chemistry and Kinesiology.

• Will add general instruction classrooms.

• Provide space to accommodate current and future needs and enrollment growth.

• In vacating McIver, space reassigned to instructional use in the core of the campus.

• Demolishing McIver.
Key Project Benefits

- Provide additional chilled water capacity to accommodate present and future needs
- Provide a minimal level of redundant chilled water infrastructure
- Provide building to accommodate future chillers
Project Sites

- Nursing and Instructional Building
- South Chiller Plant
South Chiller Plant
View from Forest Street
View from Gate City Boulevard
Primary Construction Traffic Route
PHASE 1 - ÉLECTRICAL AND TÉLÉDÁTI DUCTBANK WORK

JAN 2018 - VACATE LOT
Phase 1 Sequence 1 - 2 Weeks (NO FUELING AVAILABLE)
- Site Fencing to Encapsulate Site (See next page for layout)
- Erosion Control Measures
Phase 1 Sequence 2 - 1 Week
Phase 1 Sequence 3 - 1 Week
Phase 1 Sequence 4 - 1 Week
FEB/MARCH 2018 - PHASE 1 Complete

TRAFFIC PATTERNS
Vacate Lot of ALL Parking
No Fueling Available for Phase 1 Sequence 1
Access to Campus Supply Dock will be maintained. Deliveries coordination with construction activities from Existing Oakland Entrance
Fuel Truck Monthly Delivery will be coordinated with Construction Activities from Existing Forest Entrance.
Bus and Car Fueling Operations to Enter Station from the East.
Traffic Patterns:
- Vacate Lot of All Parking
- Adjust fencing and temp toilets to coordinate with phase 2 work.
- No fueling available for Phase 1 Sequence 1
- Access to lot blocked by barrels
- Access to Campus supply dock will be maintained. Deliveries coordination with construction activities from existing oakland entrance
- Fuel truck monthly delivery will be coordinated with construction activities from existing forest entrance.
- Bus and car fueling operations to enter station from the east.
TRAFFIC PATTERNS
- Vacate Lot of ALL Parking
- Adjust fencing and temp toilets to coordinate with phase 3 work.
- No Fueling Available for Phase 1 Sequence 1
- Access to Lot Blocked by Barrels
- Access to Campus Supply Dock will be maintained. Deliveries coordination with construction activities from Existing Oakland Entrance
- Bus and Car Fueling Operations to Enter Station from the East.

- Fuel Truck Monthly Delivery will be coordinated with Construction Activities from Existing Forest Entrance.

Phase 3
Sequences 1, 2, 3, & 4 (See next page for details)
TRAFFIC PATTERNS

- Access to Campus Supply Dock will be maintained. For Larger Trucks, East Gate to Site will be Opened for Maneuvering.
- Adjust fencing and temp toilets to coordinate with phase 5 work.
- Fuel Truck Month Delivery Coordinated with Construction Activities Through the Construction Site (Green Gates)
- Fueling Operations to Enter Station from the East or Via New Entrance off of Oakland.
Oakland but coordinated with Paving Operations to Enter Station from the East or Via New Entrance off of Access to Campus Supply Dock will be maintained but coordinated with

TRAFFIC PATTERNS
- Site Fencing Removed
- Access to Campus Supply Dock will be maintained but coordinated with Paving Operations
- Fueling Operations to Enter Station from the East or Via New Entrance off of Oakland but coordinated with Paving Operations
Nursing and Instructional Building
Site Plan
1st Floor Plan
2nd Floor Plan

- PhD Program
- Nursing Active Research Suite
- Student Affairs
- Seminar, 10 Seats
- Open Study
- General Biology Labs
- Seminar, 20 Seats
- Microbiology Labs
- Loading Dock Below
4th Floor Plan

- Patient Care Simulation Labs
- Faculty Suite
- Debriefing Rooms
- Computer Lab, 60 Seats
- Open Study
- Nursing Research Lab
- General Chemistry Labs
- Debriefing Rooms
- Home Health Simulation Lab
- Chemistry Pre-Lab Classrooms
- Open Study
- General Chemistry Labs
- Chemistry Workstations

UNC GREENSBORO NURSING AND INSTRUCTIONAL BUILDING | CHILLER PLANT
5th Floor Plan

- Faculty Lounge
- Nursing Meeting Room
- Faculty Suite
- Dean's Suite
- Seminar, 20 Seats
- Study Lounge
- Mechanical
- Open Atrium

5th Floor Plan
West Entrance, View from College Ave between Forney and Foust
View from Foust Park
Atrium Interior Concept – Connection to Nature
Atrium View