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

Campus Open Forum
November 30, 2017
Key Project Benefits

- 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
UNC Greensboro - South Chiller Plant
Site Logistics and Phasing Plan
Primary Construction Traffic Route
PHASE 1 - ÉLÉCÔRICAL AND TÉLEDÔTÂ DÛCT'BANK WÔRK
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.
PHASE 2 - STORM LINE
MAR 2018 MAR 2018

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.
PHASE 3 - LOADING DOCK
MARCH 2018 - APRIL 2018
PHASE 4 - NEW ENTRANCE TO
OAKLAND
APRIL 2018 to MAY 2018

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
-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.

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.
Phase 6 - HARDSCAPE/PAVING
APRIL 2019 - MAY 2019

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
3rd Floor Plan

Skills Lab

Faculty Suite

Assessment Lab

Classroom, 60 Seats

Kinesiology Anatomy Lab

Biology Anatomy Labs

Open Atrium

Kinesiology Physiology Lab

Biology Physiology Labs

Open Study
View from McIver Pedestrian Mall
West Entrance, View from College Ave between Forney and Foust
View from Foust Park
Atrium Interior Concept – Connection to Nature
Atrium View