

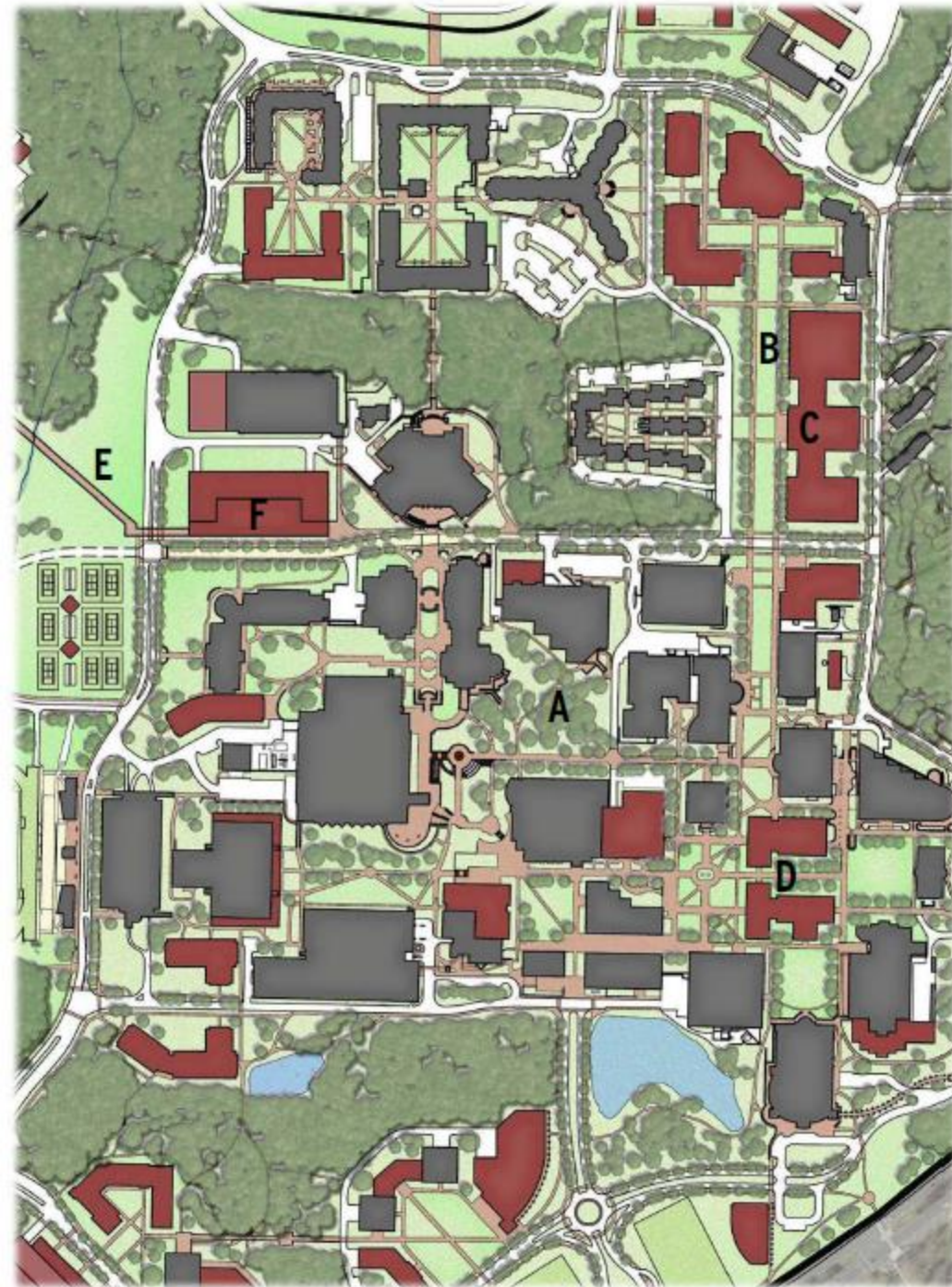


UNC CHARLOTTE

University Quads

Precedent Study Presentation

1.19.16



Campus Core and North Campus

Plan Highlights:

- A. Over 2 million gross square feet (GSF) of academic growth and expansion space within the Campus Core
- B. North Mall – creates over 725,000 GSF for professional school expansion and student-support space
- C. Student Health and Wellness Center – 275,000 GSF student fitness center that provides health, educational, and recreational opportunities to the campus community
- D. Student Academic Success and Retention Center – by replacing the existing Denny Complex with two separate buildings, the plan creates 132,000 GSF of additional student support services
- E. A pedestrian bridge will connect Campus Core academic functions to research and educational experiences at the CRI campus
- F. Science facility – a new, state-of-the-art science building will complete a growing science quad along Craver Road, with convenient access to the CRI campus via the pedestrian bridge
- G. Removal of low utilization facilities maintenance and operations buildings and plants to make room for academic expansion

Figure 56: Master Plan Campus Sectors – Campus Core & North Campus

Arts & Culture

Plan Highlights:

- A. Music Performance Building – the new facility will provide an additional 116,000 GSF of musical performance, educational, and rehearsal space.
- B. Arts Walk – through the use of public art and special landscaping, an Arts Walk will connect the new Arts and Humanities Building to the existing Arts Quad in the core campus
- C. East Village Residence Halls – four new upperclassmen residence halls, providing 960 beds, will activate this area of campus day and night
- D. Recreational Field Complex – the fields will complement planned fields across John Kirk Drive and provide additional acreage for student recreational space
- E. Garden Welcome Center – the McMillan Greenhouse and Garden Welcome Center will provide a front-door amenity and better highlight these resources to the University's on- and off-campus communities



Figure 64: Master Plan Campus Sectors - Arts & Culture Campus

OPEN SPACE

- Diagonal interstitial pathways
- Large lawn space
- Pathways with open site lines
- Classic landscape architecture design



ENCLOSURE

- Oval lawn flanked by pathways and building edges
- Tree lined pathways
- Sense of containment
- Classic formal design



SEPARATION

- Pathways with open site lines
- Various zones of activity
- Blend of organic and rectilinear forms
- Contemporary landscape design



EVENTS

- Large formal space
- Ability to accommodate various size groups and events
- Flexible space



WATER

- Interactive vs. visual
- Classic and contemporary design
- Water as a focal point feature
- Blend of classical and modern finishes
- Vertical vs. Horizontal
- Abstract vs. Realism
- Full “Water Court”



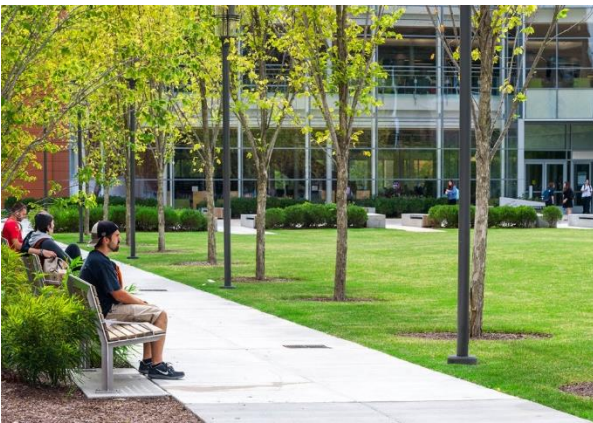
ARCHITECTURE

- Iconic structure within landscape
- Classic and contemporary design
- Blend of classical and modern finishes



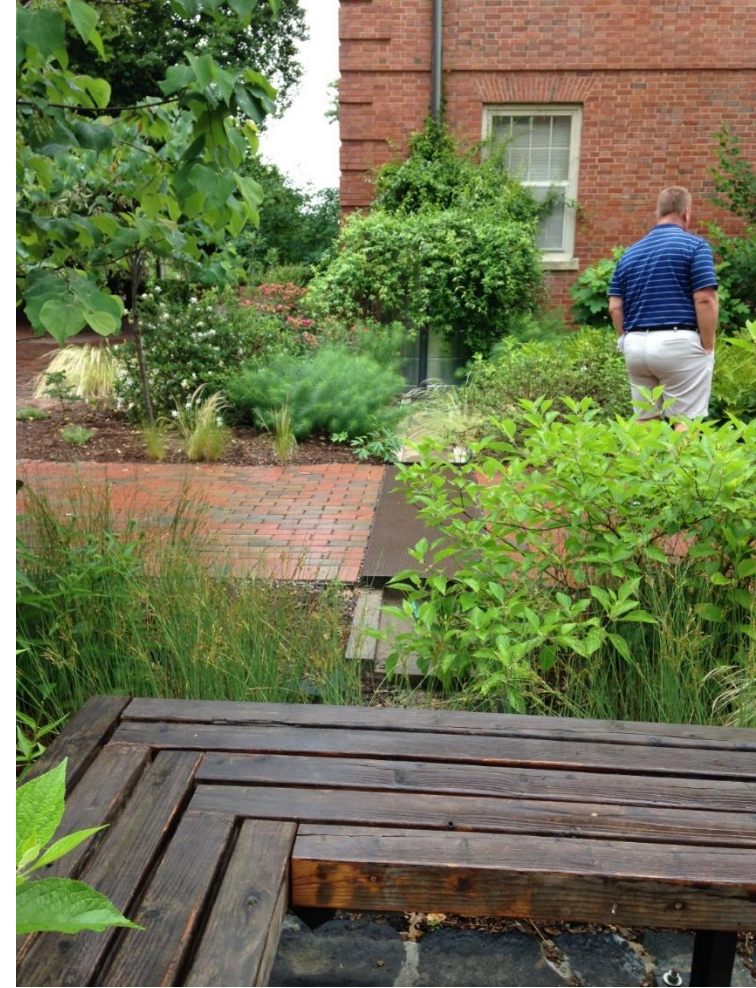
LANDSCAPE

- Pathways with open site lines
- Blend of classical and modern finishes
- Contemporary design with eclectic and contemporary urban architecture



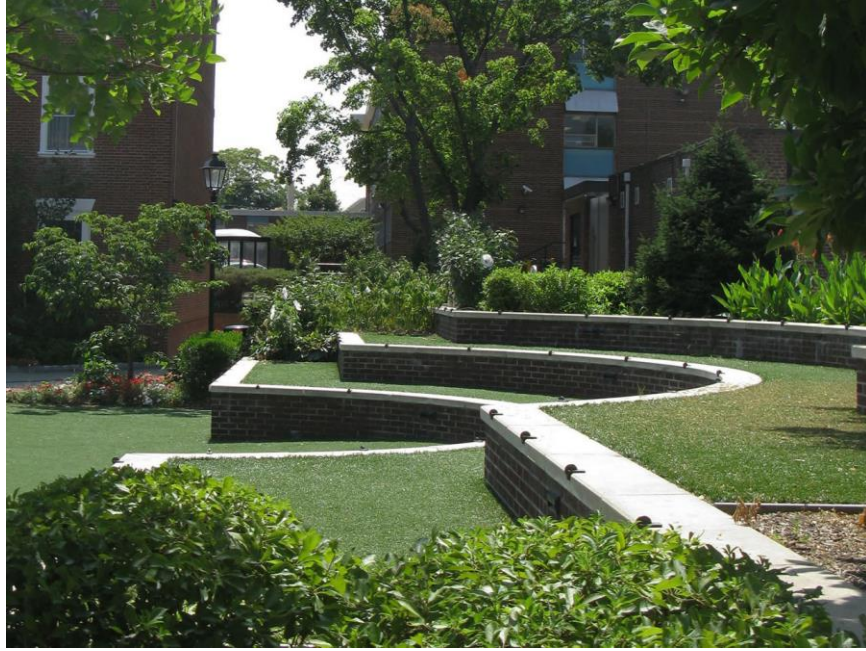
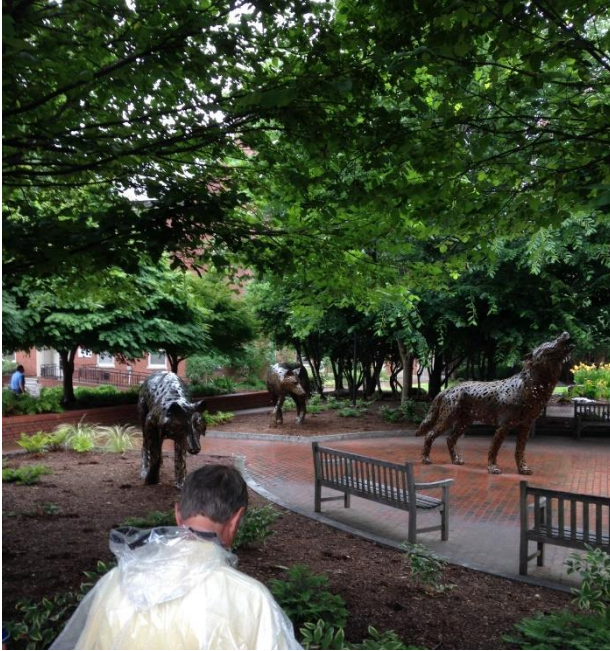
LANDSCAPE

- Natural design
- Lush landscape
- Contemporary design features



DETAILS

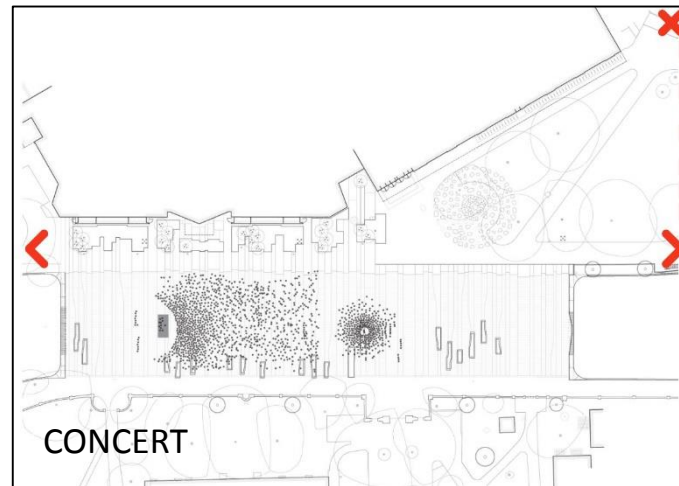
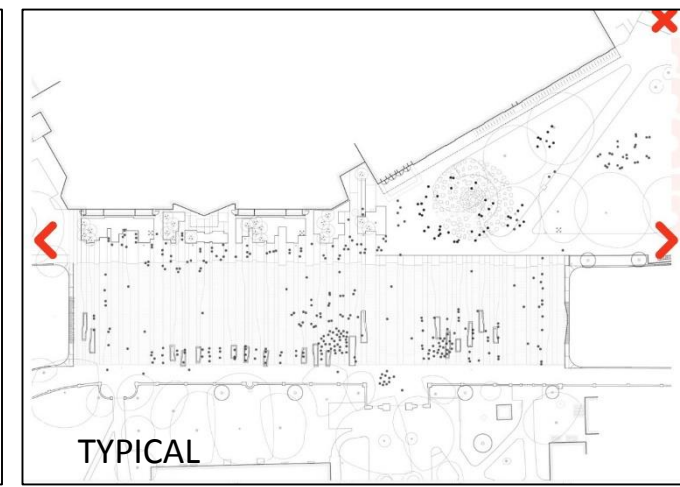
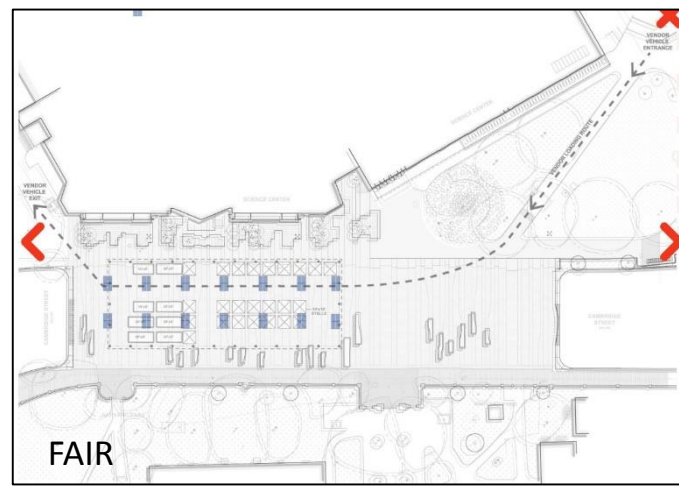
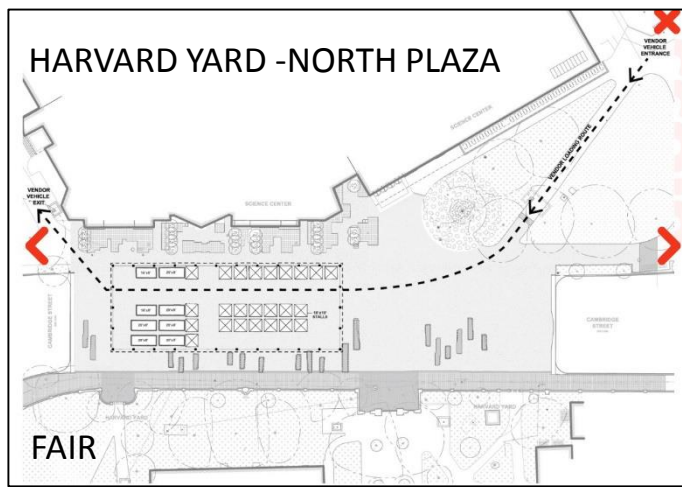
- Attention to paving pattern
- Classical retaining walls and pathways
- Contemporary design with eclectic and contemporary urban architecture



HARVARD YARD – NORTH PLAZA

Harvard University
Cambridge, MA

- Flexible landscaped open space
- Divorced but adjacent flexible hardscape
- Pathways with open site lines
- Classical architecture, classic design
- Low finish quality
- Very mature canopy cover



EAST CAMPUS DEVELOPMENT

University of Wisconsin -
Madison
Madison, WI

- Axial layout with formalized retail edges
- Various sizes of space
- Pathways with open site lines
- Contemporary design with eclectic and contemporary urban architecture
- Blend of classical and modern finishes



MIT NORTH COURT + MAIN STREET

Massachusetts Institute of
Technology
Cambridge, MA

- Flexible open space with formal and retail edges
- Very open field with open site lines
- Contemporary design with modern and contemporary urban architecture
- Mostly contemporary finishes



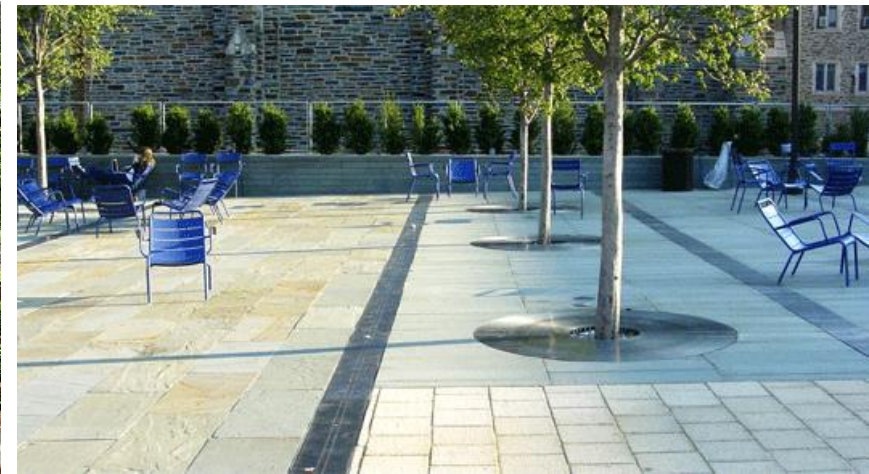
CAMPUS PLAZA EXAMPLES

- Large gathering spaces and plazas
- Very open field with open site lines
- Contemporary design with modern and contemporary urban architecture
- Mostly contemporary finishes



CAMPUS PLAZA EXAMPLES

- Intimate nodes of activity for gathering
- Lush tree canopy
- Contemporary design with modern and contemporary urban architecture
- Mostly contemporary finishes
- Open Flexible space



CAMPUS PLAZA EXAMPLES

- Flexible open space
- Contemporary design with modern and contemporary urban architecture
- Opportunities for seating and gathering within land form

