



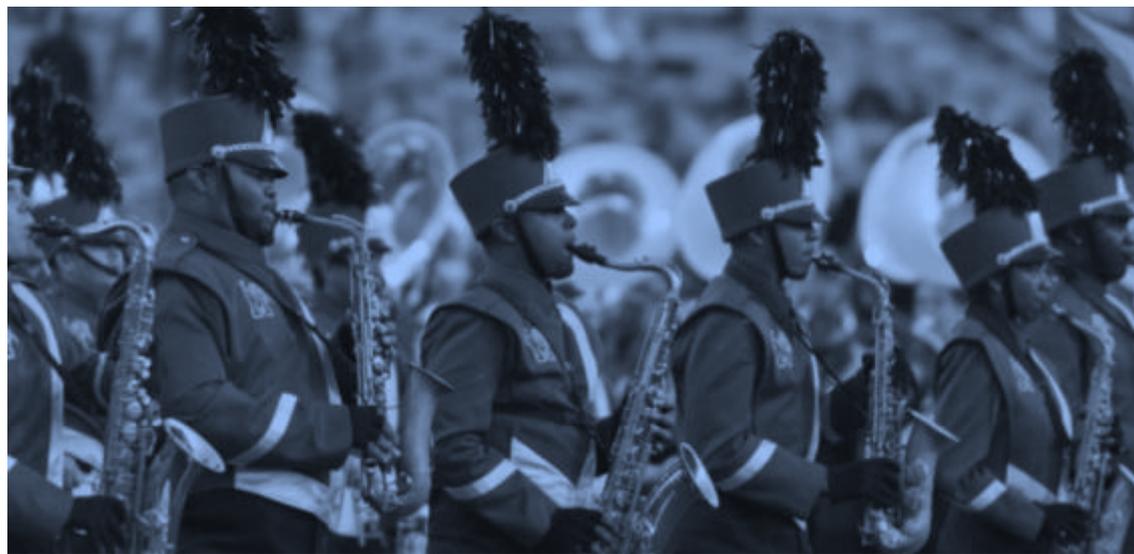
THE UNIVERSITY OF
MEMPHIS[®]
Dreamers. Thinkers. Doers.

FACILITIES MASTER PLAN UPDATE
PRELIMINARY REFINEMENT PHASE | 07.18.14



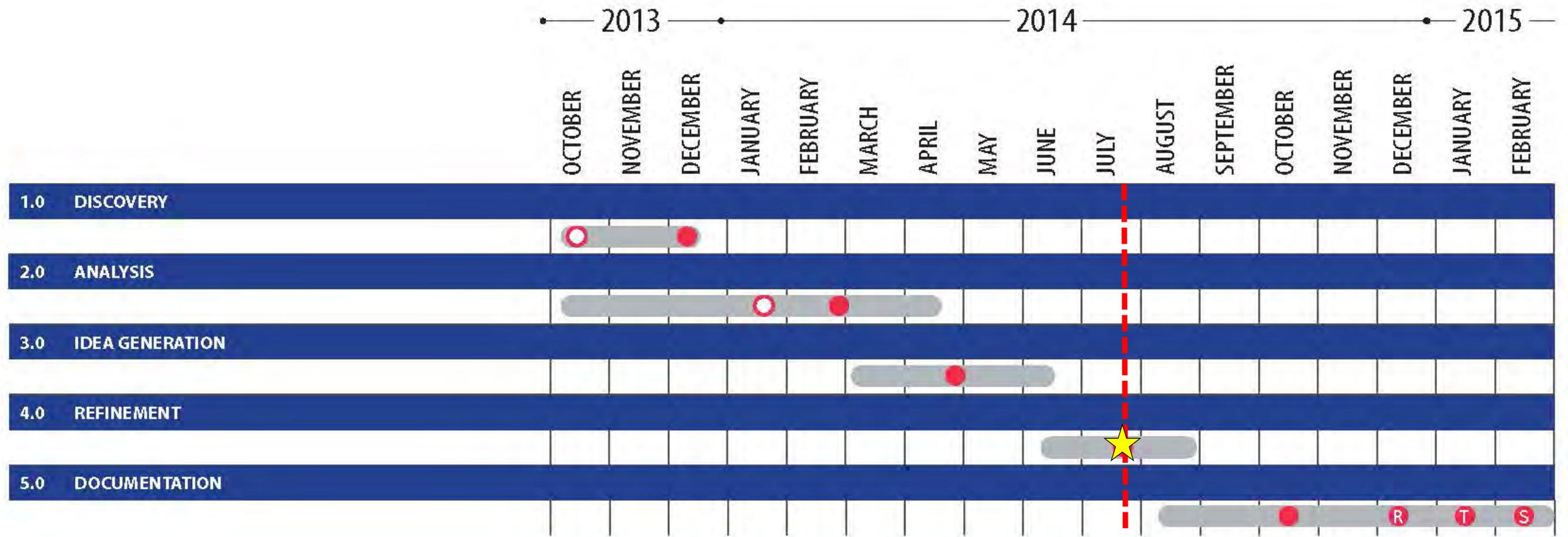


- 1 Project Update
- 2 Main Campus
- 3 Park Avenue Campus
- 4 Lambuth Campus
- 5 Next Steps



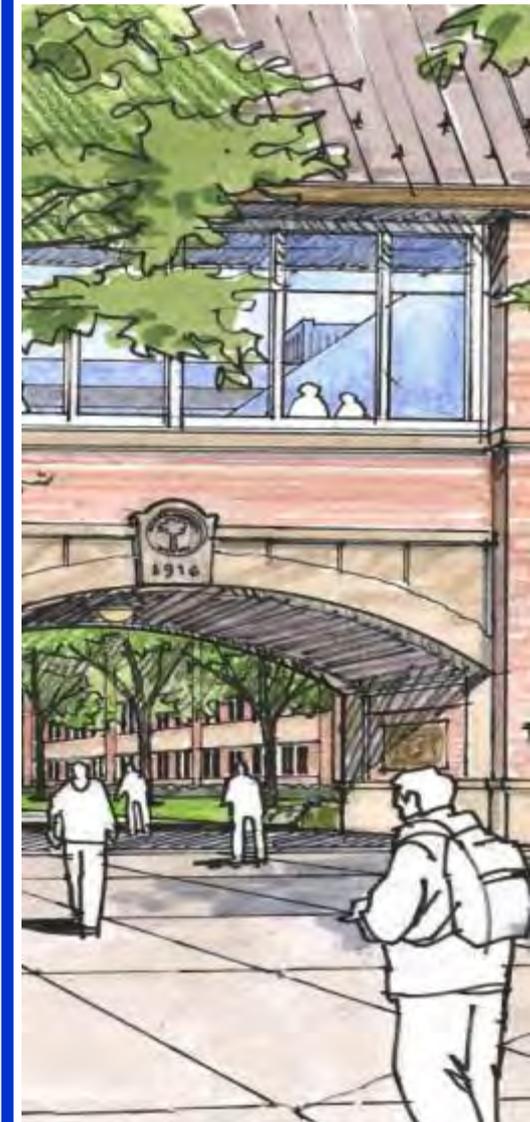
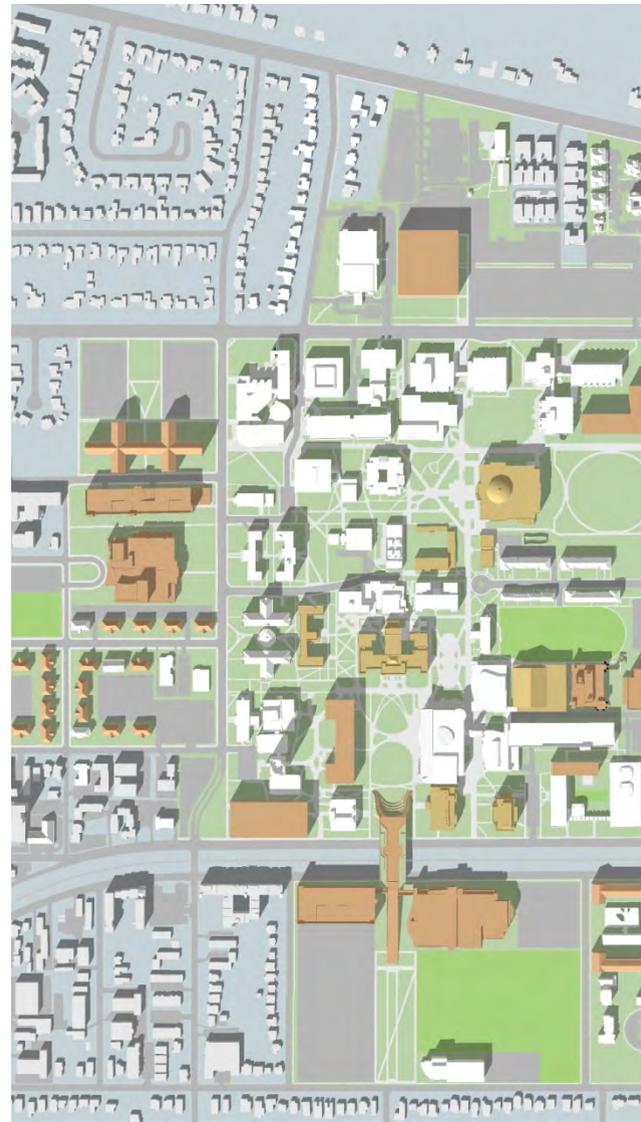
Agenda

Master Plan Schedule



- Videoconference
- Campus Visit
- Ⓡ Board of Regents Presentation
- Ⓣ THEC Commission Presentation
- Ⓢ SBC Presentation

Master Planning Process



Task One
Discovery & Goal Setting
Introduction to Campus

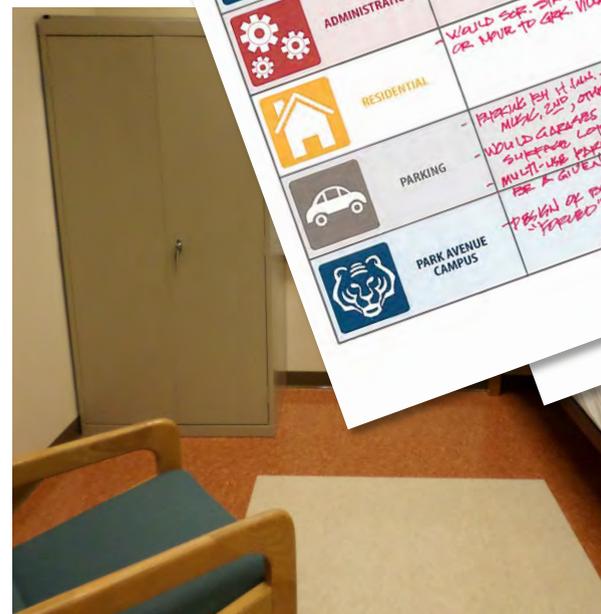
Task Two
Campus Analysis & Space Needs
Understanding your Campus

Task Three
Idea Generation
Concept Alternatives

Task Four
Refinement
Preliminary Campus Master Plan

Task Five
Documentation
Report & Final Presentation

Idea Generation Visit (April 14-15th)



Notes on Expt

THE UNIVERSITY OF MEMPHIS
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	ALTERNATIVE A <i>Go West</i>	ALTERNATIVE B <i>Centralize the Center</i>	ALTERNATIVE C <i>Signature U.S. Green</i>
ACADEMICS	<ul style="list-style-type: none"> Central West important All to be "quality" design MLC - "Link" great quality 	<ul style="list-style-type: none"> Centralize music center had located music center problem for campus SW quad - noise!!! 	<ul style="list-style-type: none"> signature U.S. Green MUSIC SITE IS "OK" issues w/ some classroom educational value campus school move is good not businesses not recruitment vis. + recruitment not best site ALIGNED BY H.I. IS OK
ADMINISTRATION	<ul style="list-style-type: none"> Workshops - blogs on H.I. and Workshops - speak leadership Not just ART... 	<ul style="list-style-type: none"> ALIGNED SITE OK visually site - no work not closer to work OR AT NW CORNER (central part) 	<ul style="list-style-type: none"> HOUSING IS OK would stay in area OR HAVE TO GO VILLAGE HOUSING ON CENTRAL MUSIC SEE SIGNATURE IDENTIFIERS IMAGE OF FUTURE USE FIT OF JC - NOT MLC - NEED MORE EXACT SITE GOOD
RESIDENTIAL	<ul style="list-style-type: none"> PARADE BY H.I. - YES MUSIC, SW, STAKE? WOULD GUARANTY EXISTENCE SUBSIDIZED LOANS? MULTI-USE PARKING GARAGE SEE A GIVEN 	<ul style="list-style-type: none"> LAND MARKER OVER RR IS A MUST TO THEM!!! EXISTING WORKS MARKING ALL 2 WOULD BE THE DIFFERENTIAL LINKAGES SEE A GIVEN SEE A GIVEN 	<ul style="list-style-type: none"> WINNING CONCEPT IS BEST OF THESE FEEL NOTE VARIATION IN PLAN YIELDING
PARKING	<ul style="list-style-type: none"> PREVAL OF PAV SEENS "PARKING" 	<ul style="list-style-type: none"> SEE A GIVEN SEE A GIVEN 	<ul style="list-style-type: none"> SEE A GIVEN SEE A GIVEN
PARK AVENUE CAMPUS			

ALIGNED BY

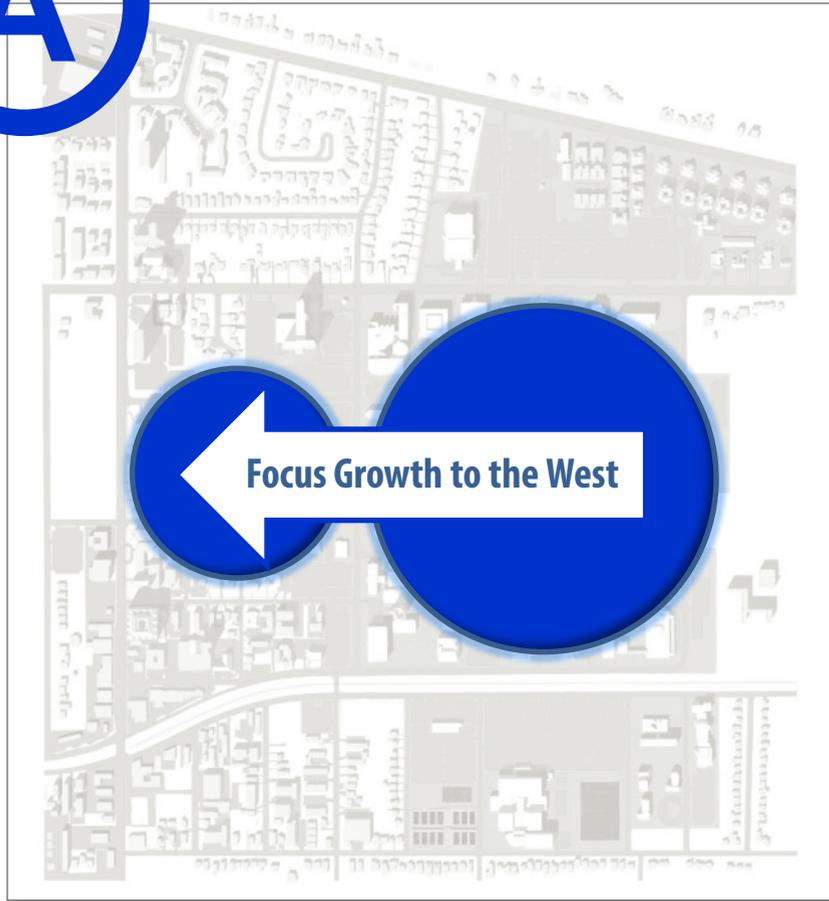
Main Campus



Proposed Framework for Growth

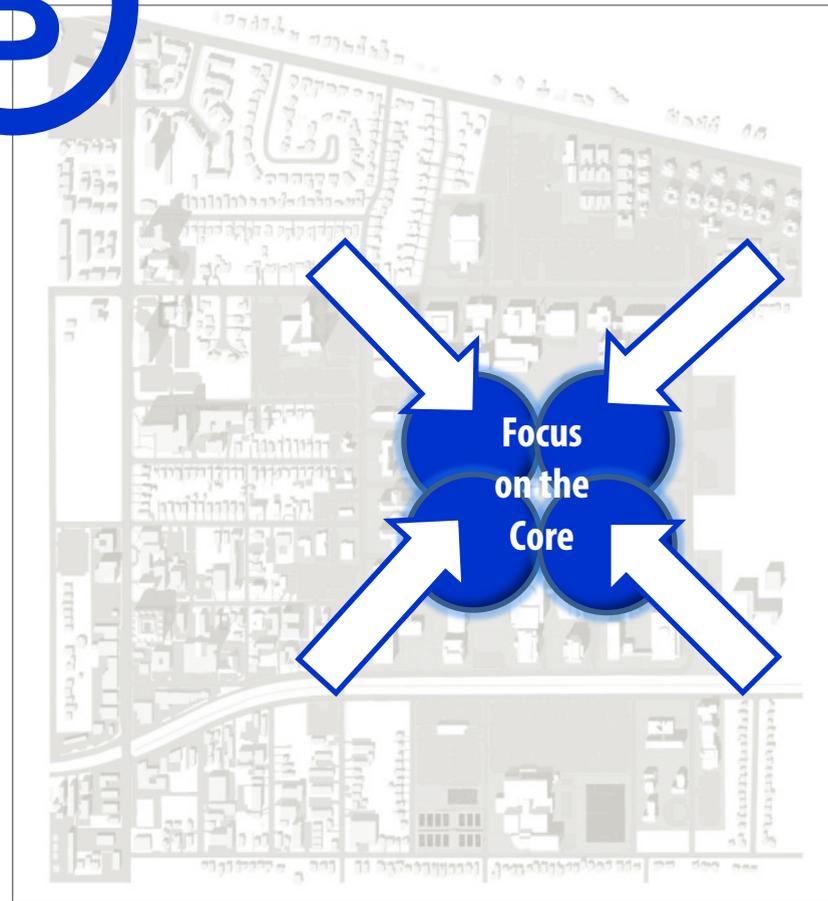
Three Big Ideas!

A



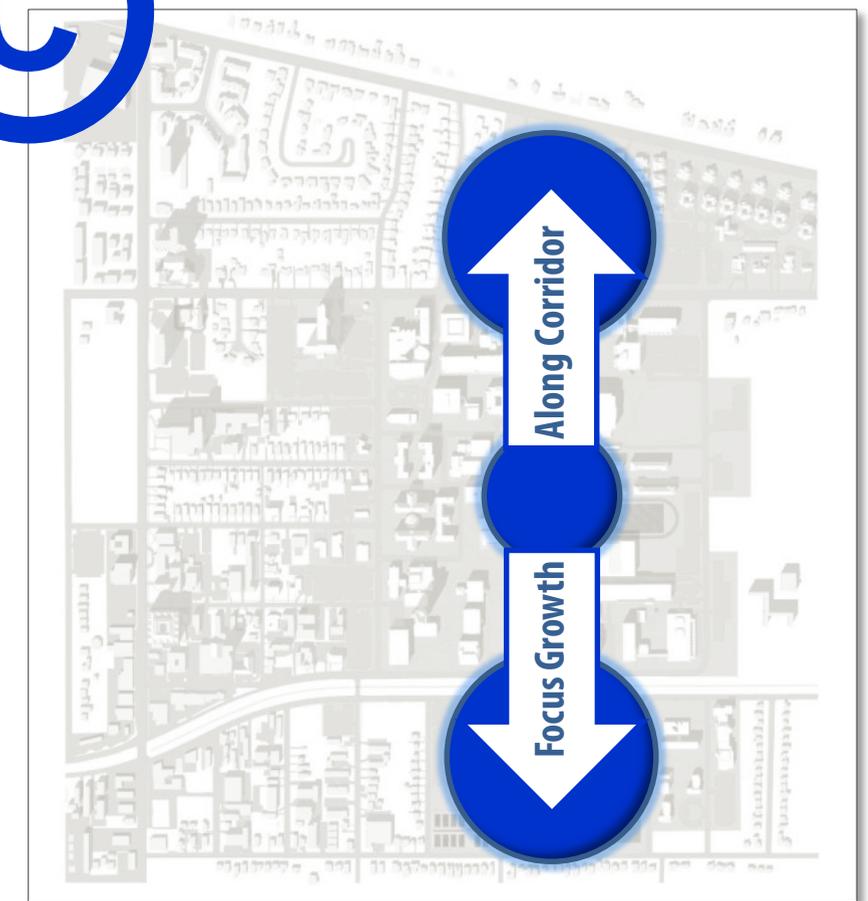
Go West

B



Optimize the Core

C



Activate the N-S Corridor

Main Campus Alternatives

A



Go West

B



Optimize the Core

C



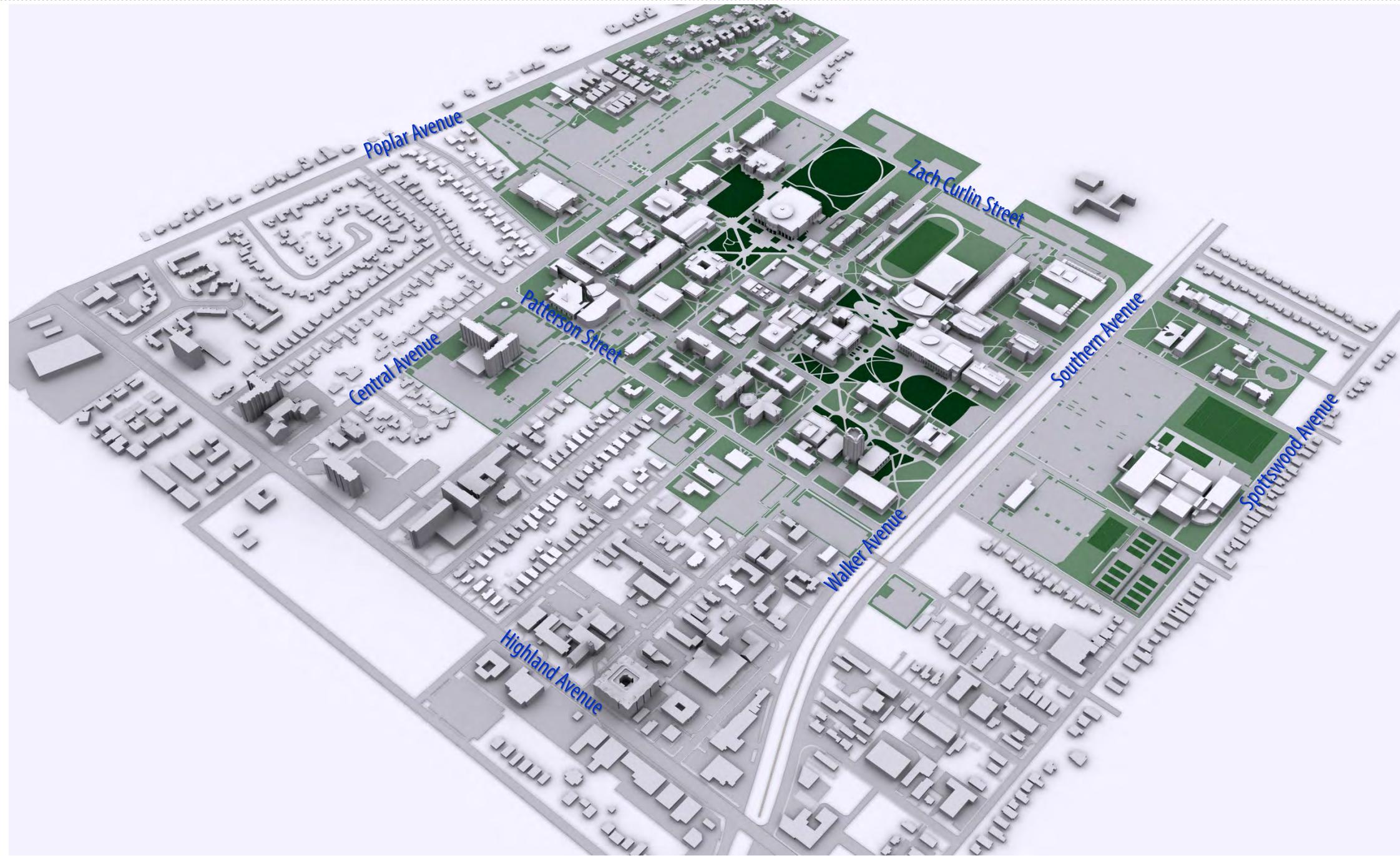
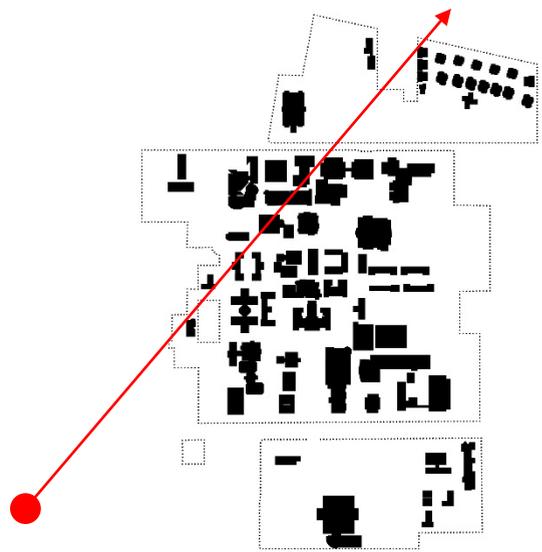
Activate the N-S Corridor

Key Takeaways

- **Administration Building** – renovate 1st floor and auditorium
- **McWherter Library** – transform 1st floor into a learning commons
- **Mynders Hall** – preserve and repurpose into a student success center
- **Physical Plant** - relocate to perimeter of campus and locate a new academic building in its place
- **Music Center & Events Center** – should be co-located north of Central Avenue
- **Alumni Center** – locate north of Central Avenue, to capitalize on proximity of Holiday Inn and new Music/Events Center
- **Roane Fieldhouse** – remove existing academic portion and convert gymnasium into hub for student services
- **Ball Hall** – construct new education facility in place of South Hall
- **Campus School** – relocate adjacent to new Ball Hall for improved accessibility

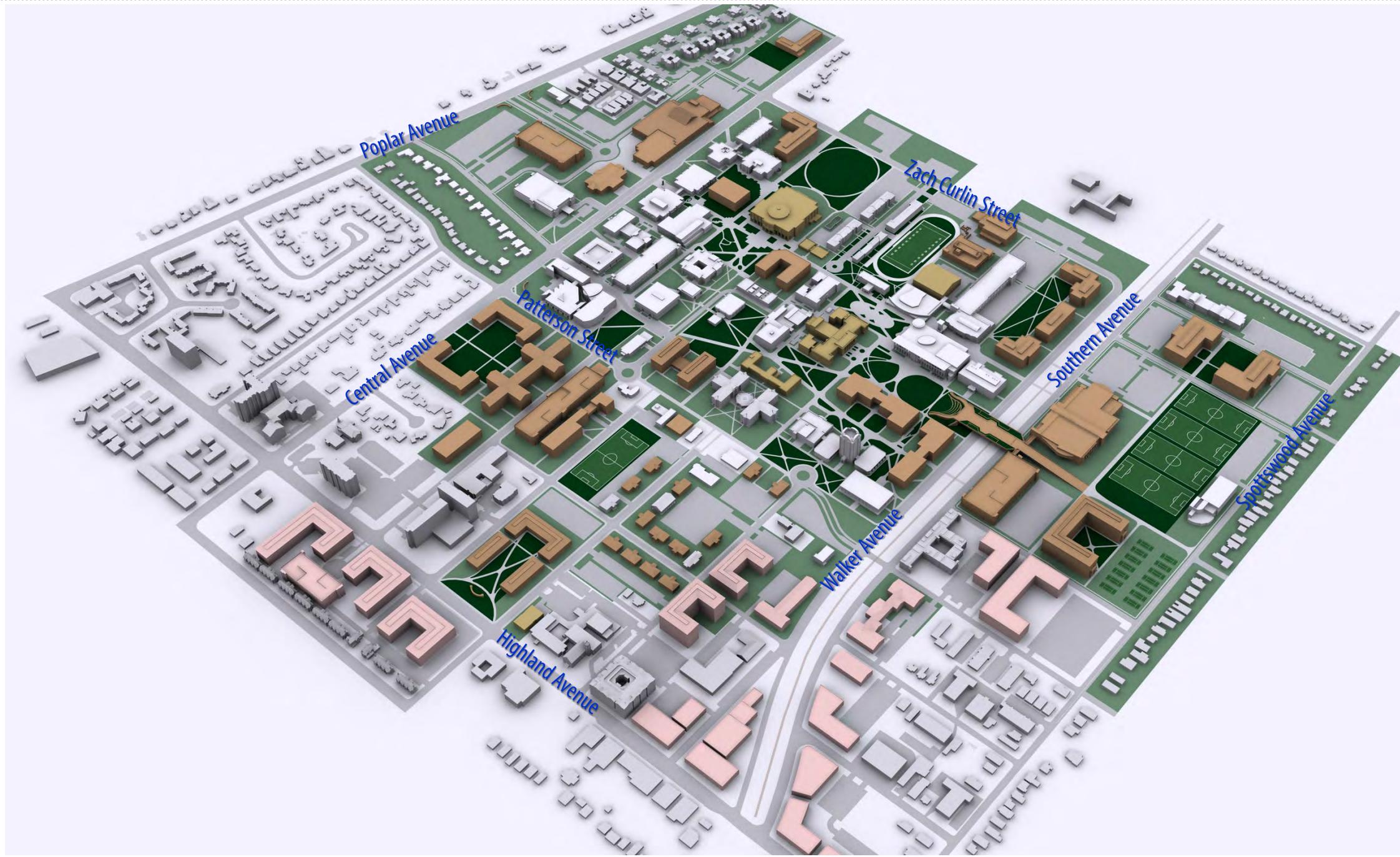
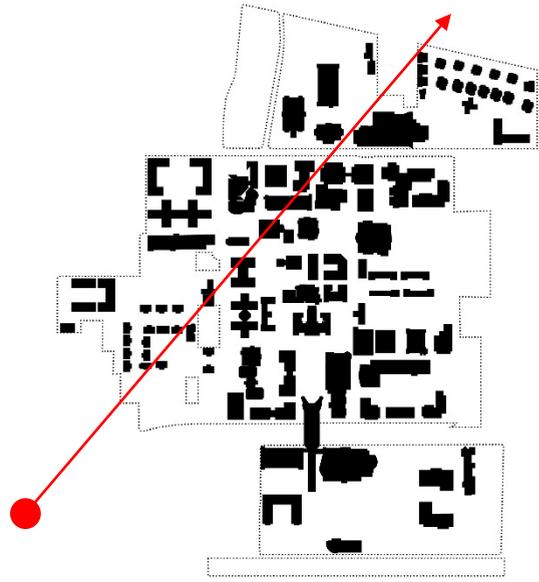
Main Campus – Overall (Existing)

- Existing Building
- Campus Green
- Athletic Field
- Memorable Open Space



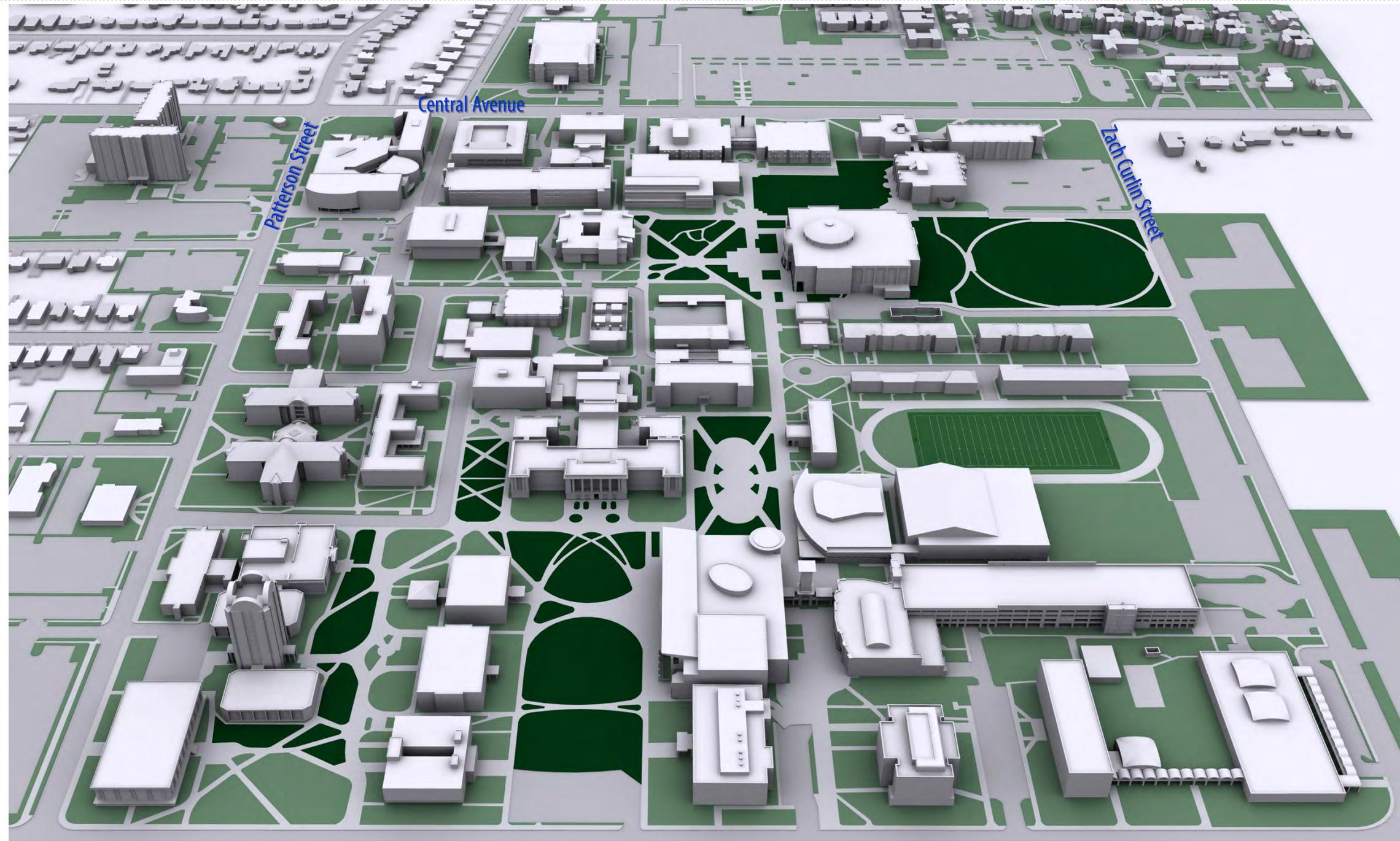
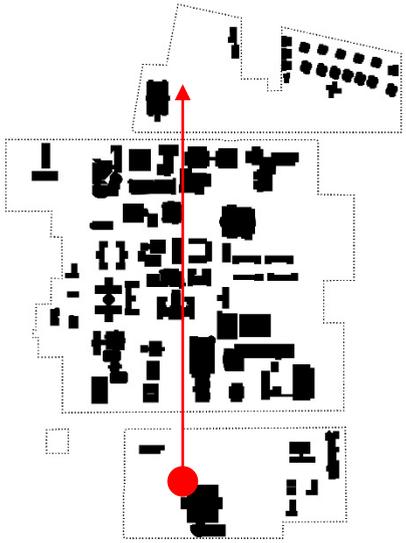
Main Campus – Overall (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Private Development
- Campus Green
- Athletic Field
- Memorable Open Space



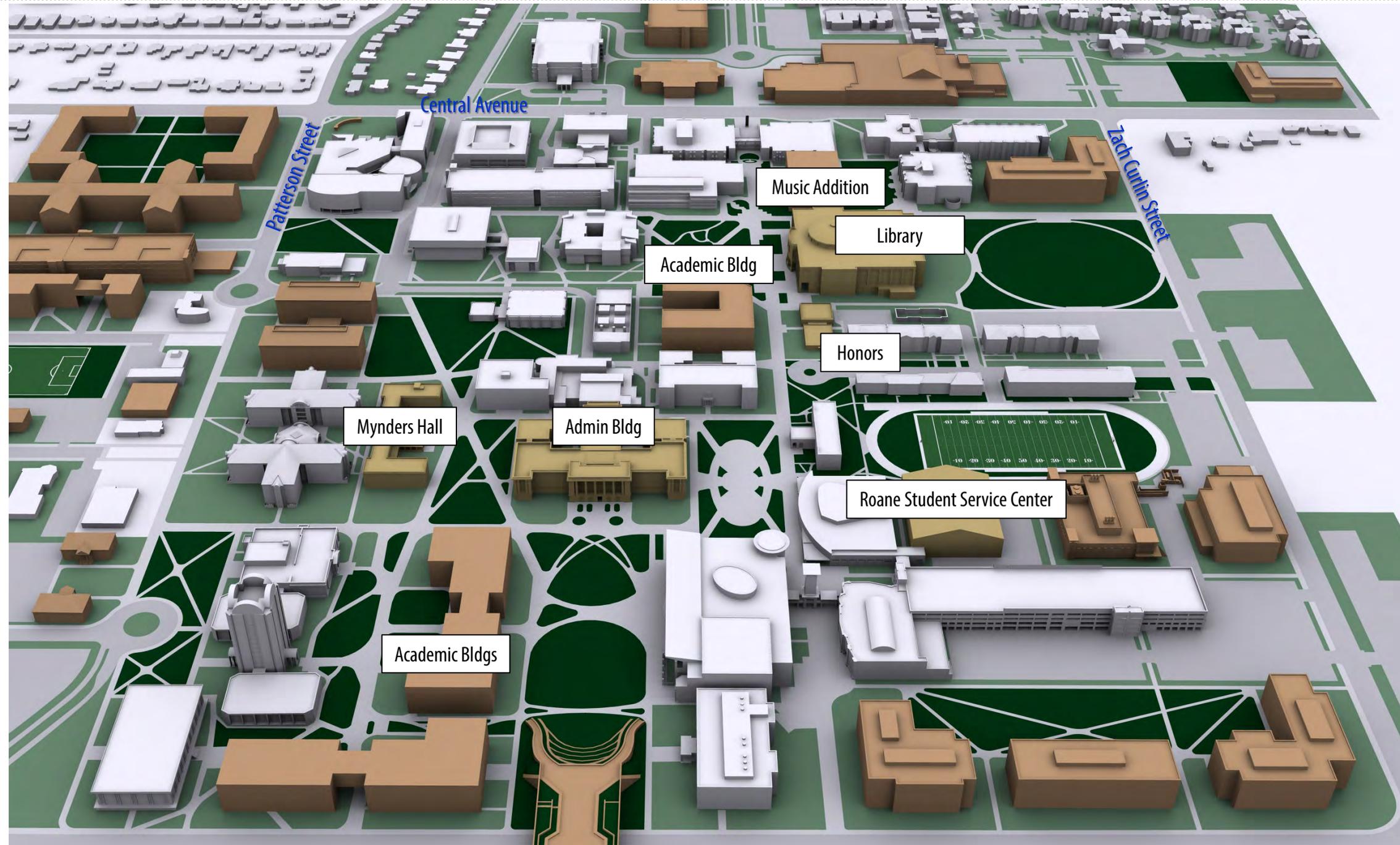
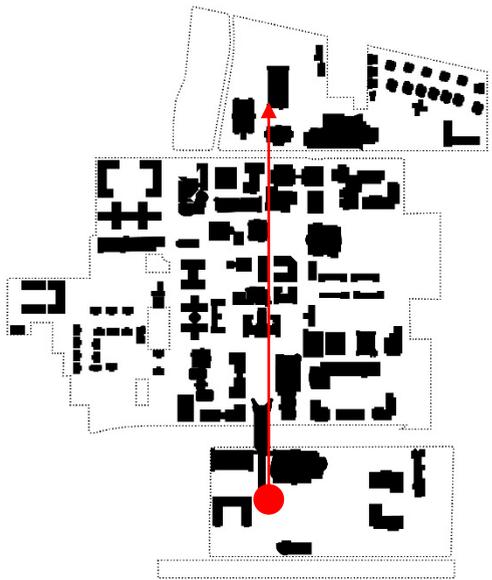
Main Campus - Academic Core (Existing)

- Existing Building
- Campus Green
- Athletic Field
- Memorable Open Space



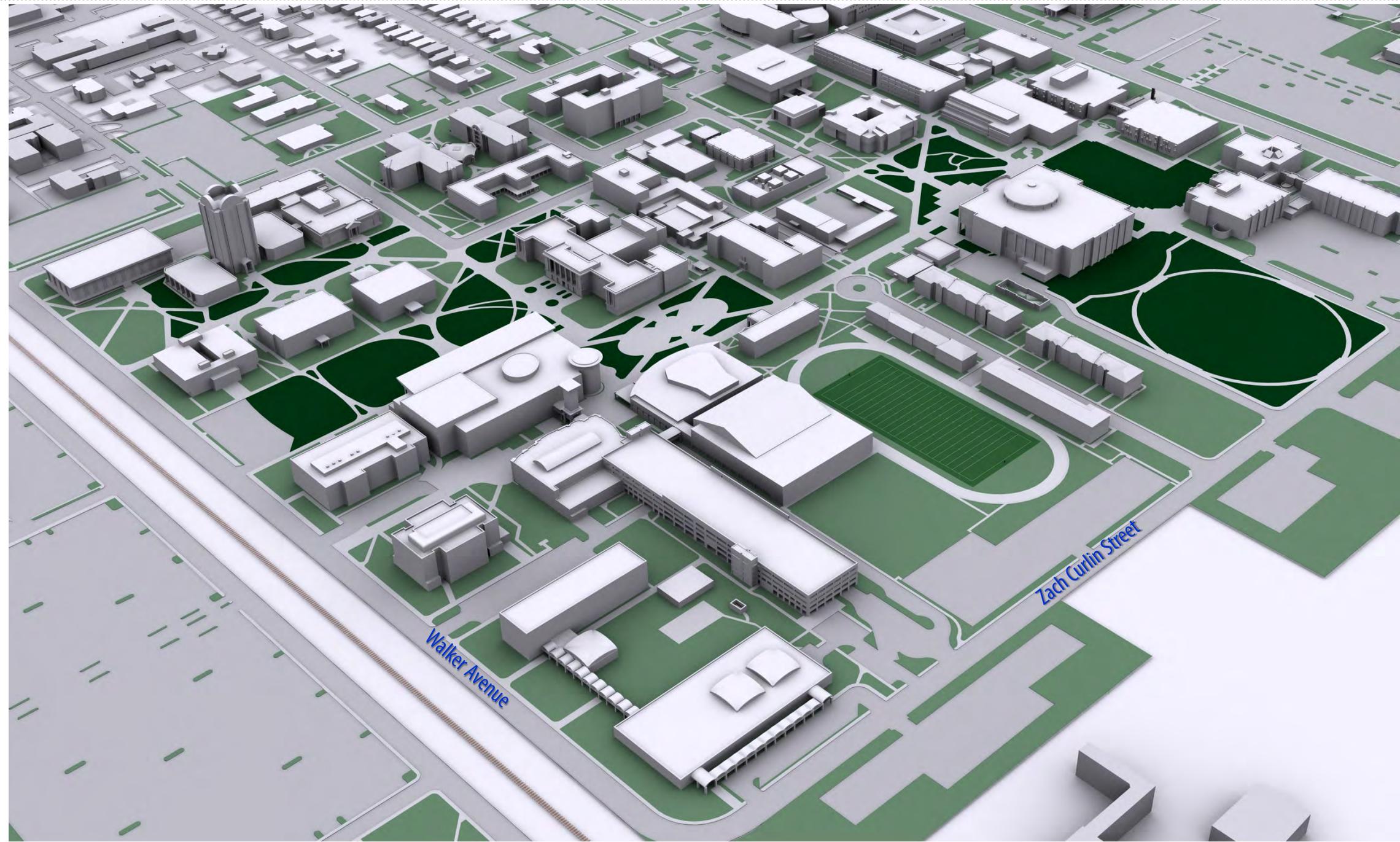
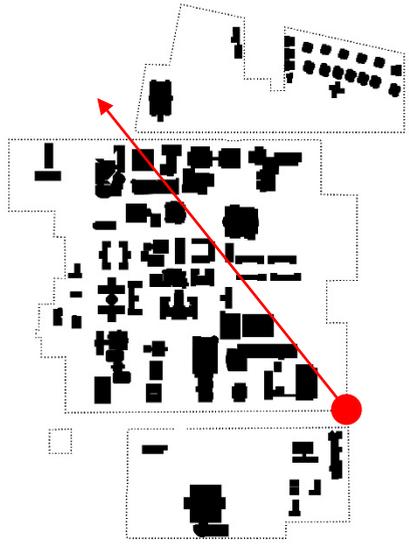
Main Campus - Academic Core (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Campus Green
- Athletic Field
- Memorable Open Space



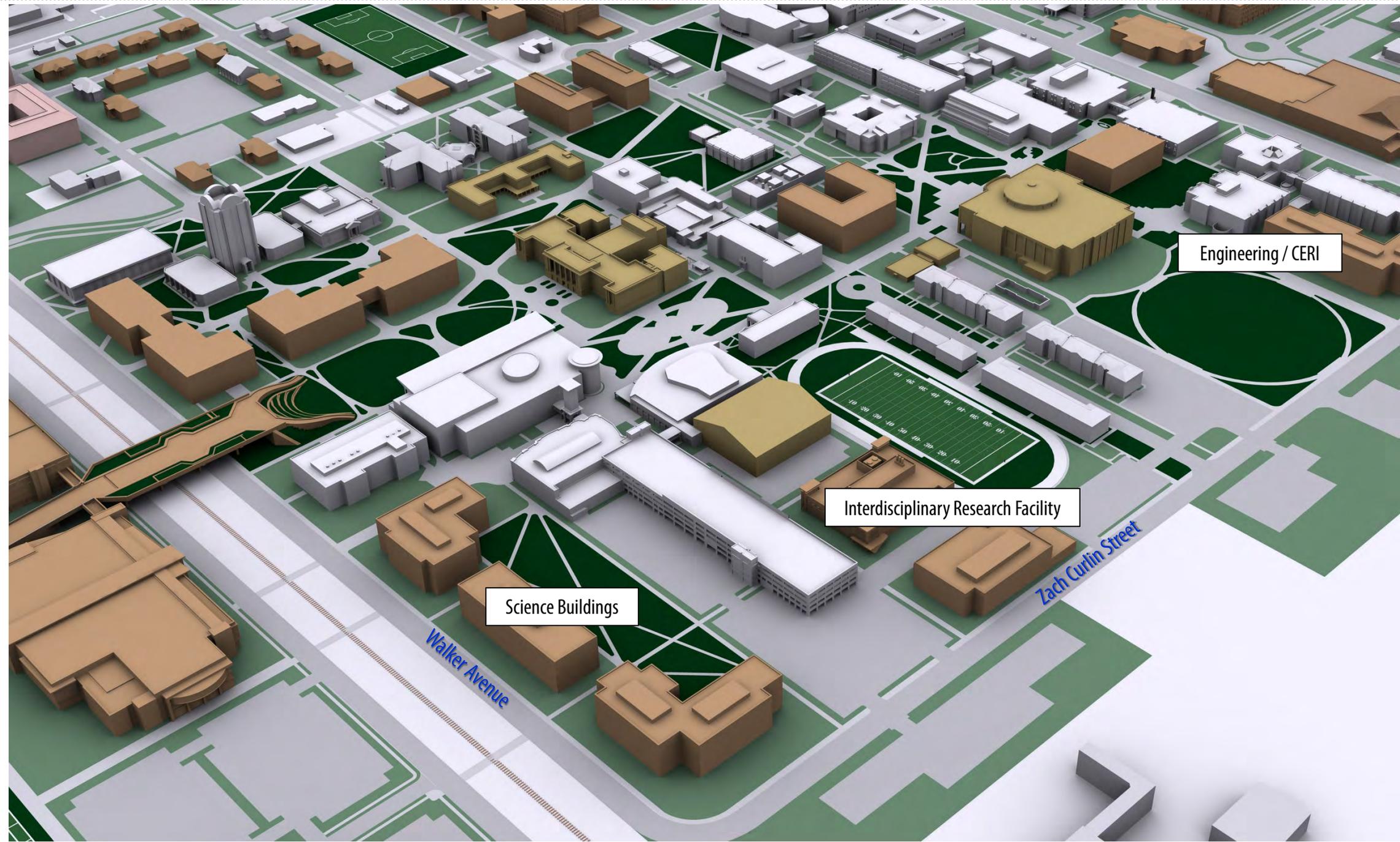
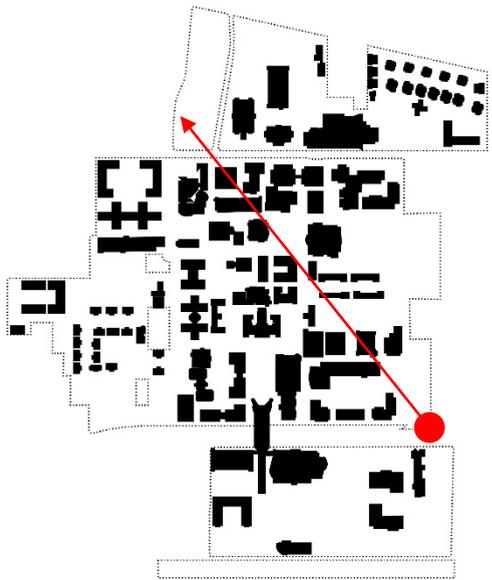
Main Campus - Stem Corridor (Existing)

-  Existing Building
-  Campus Green
-  Athletic Field
-  Memorable Open Space



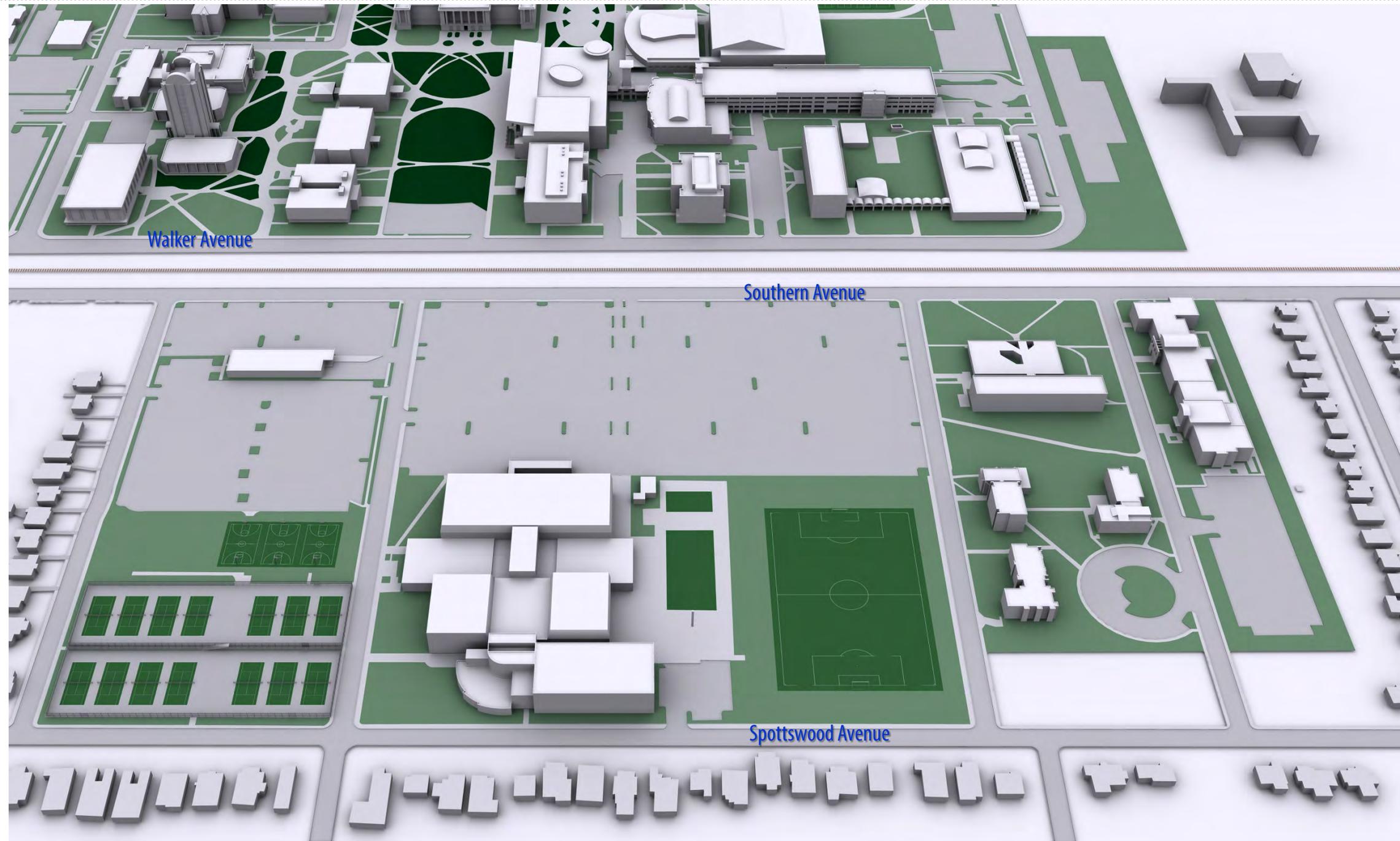
Main Campus - Stem Corridor (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Campus Green
- Athletic Field
- Memorable Open Space



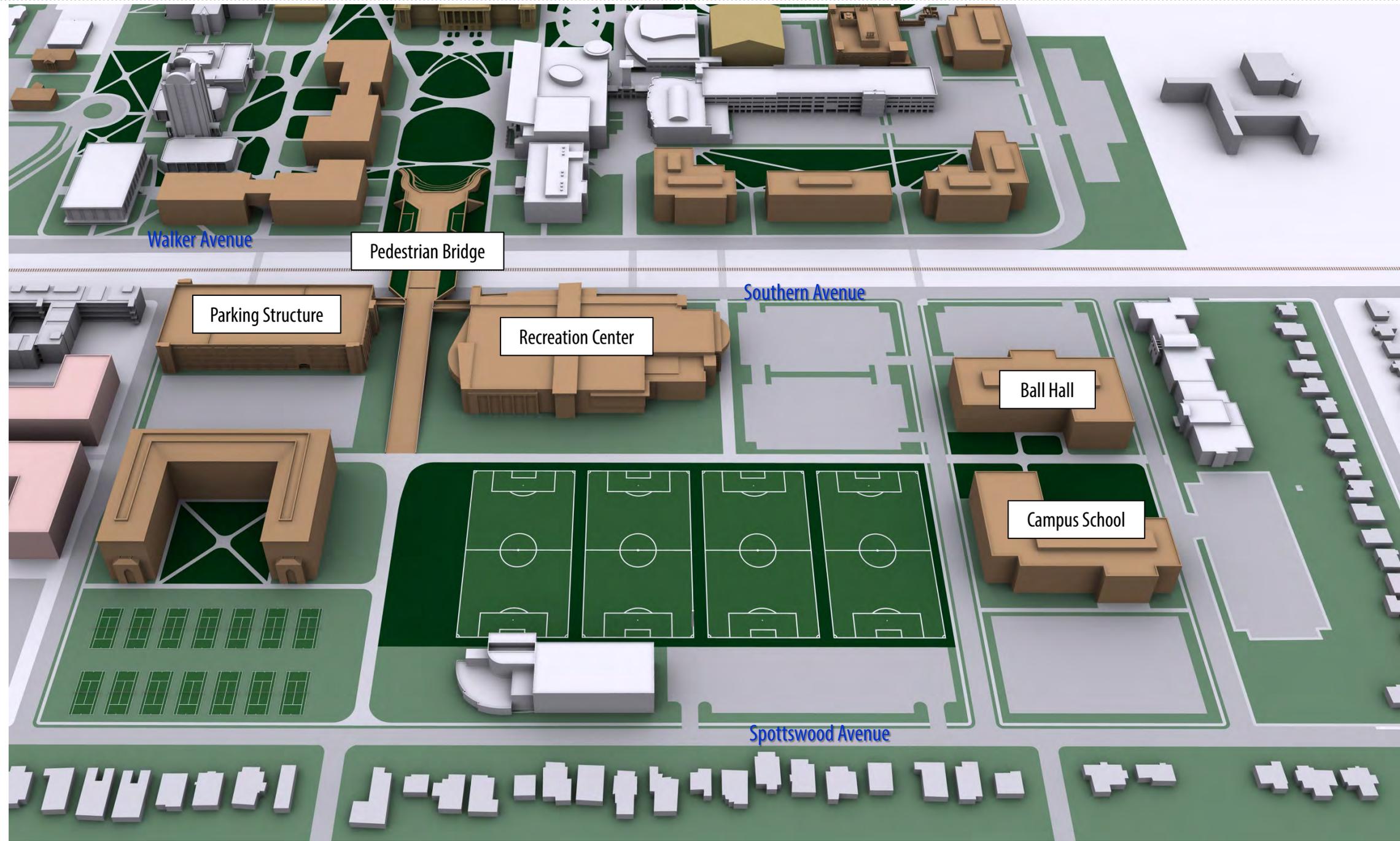
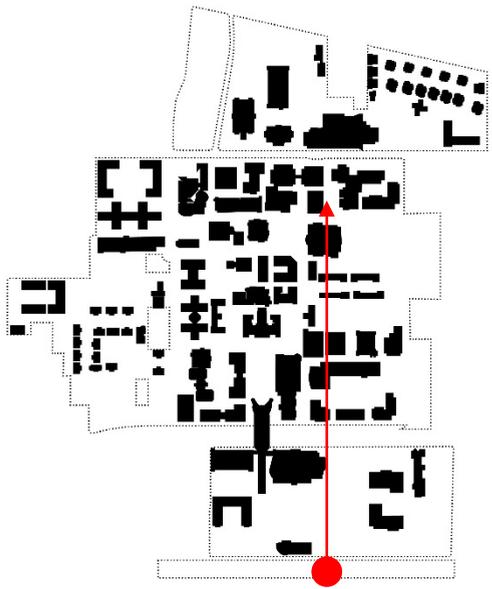
Main Campus – South Neighborhood (Existing)

- Existing Building
- Campus Green
- Athletic Field
- Memorable Open Space



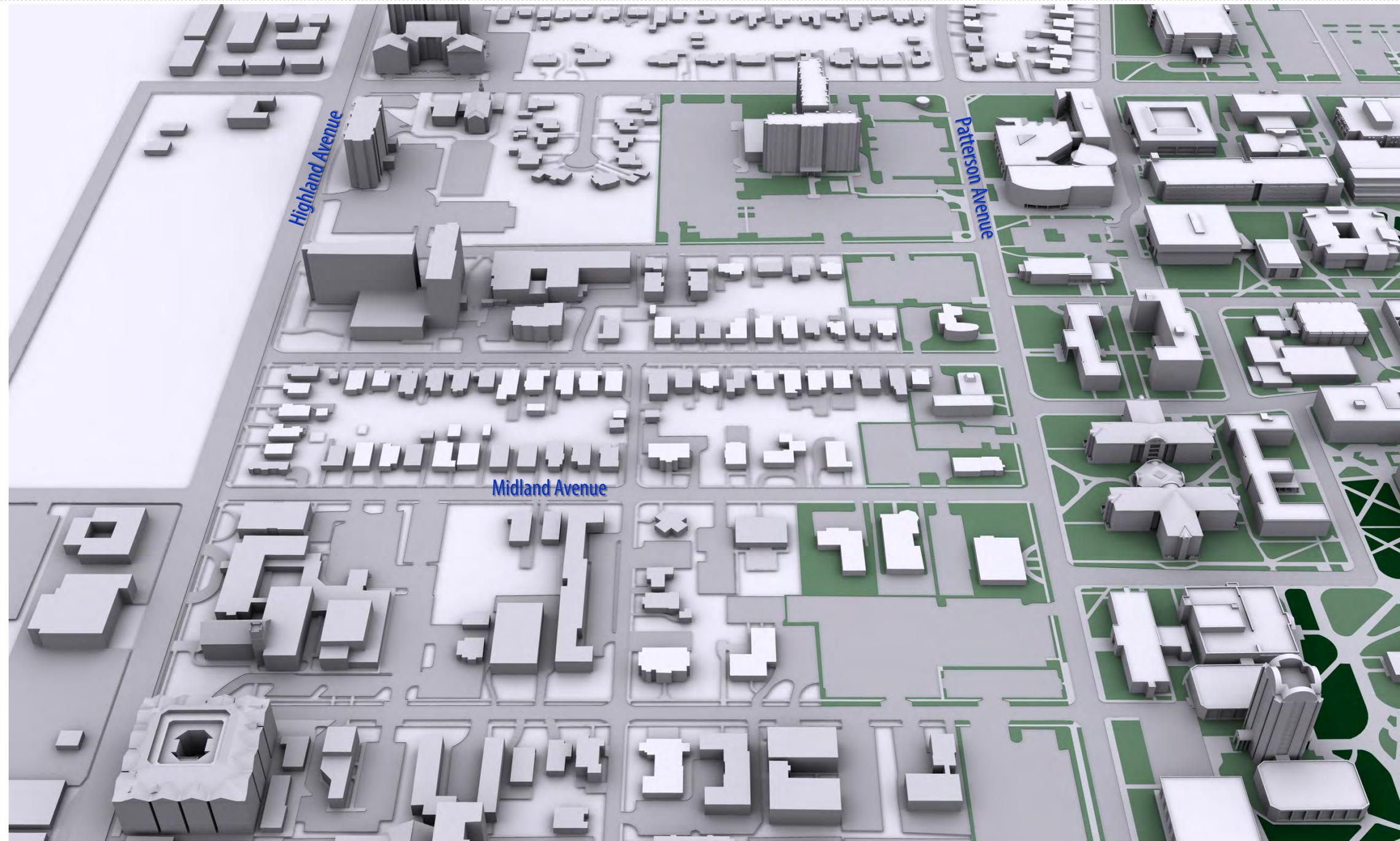
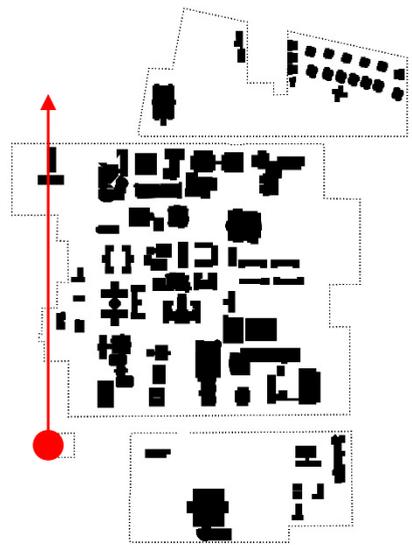
Main Campus - South Neighborhood (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Private Development
- Campus Green
- Athletic Field
- Memorable Open Space



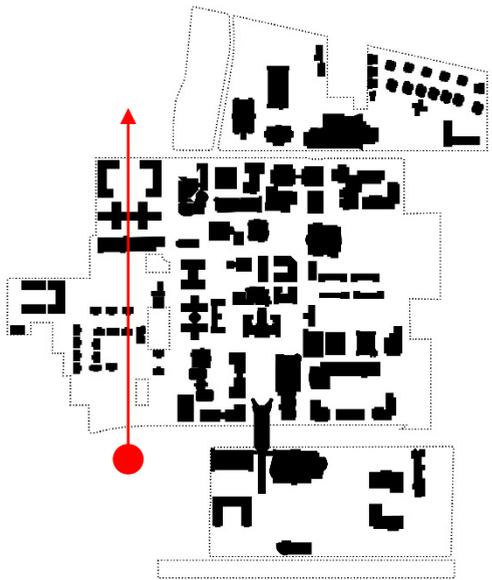
Main Campus - Residential District (Existing)

-  Existing Building
-  Campus Green
-  Memorable Open Space



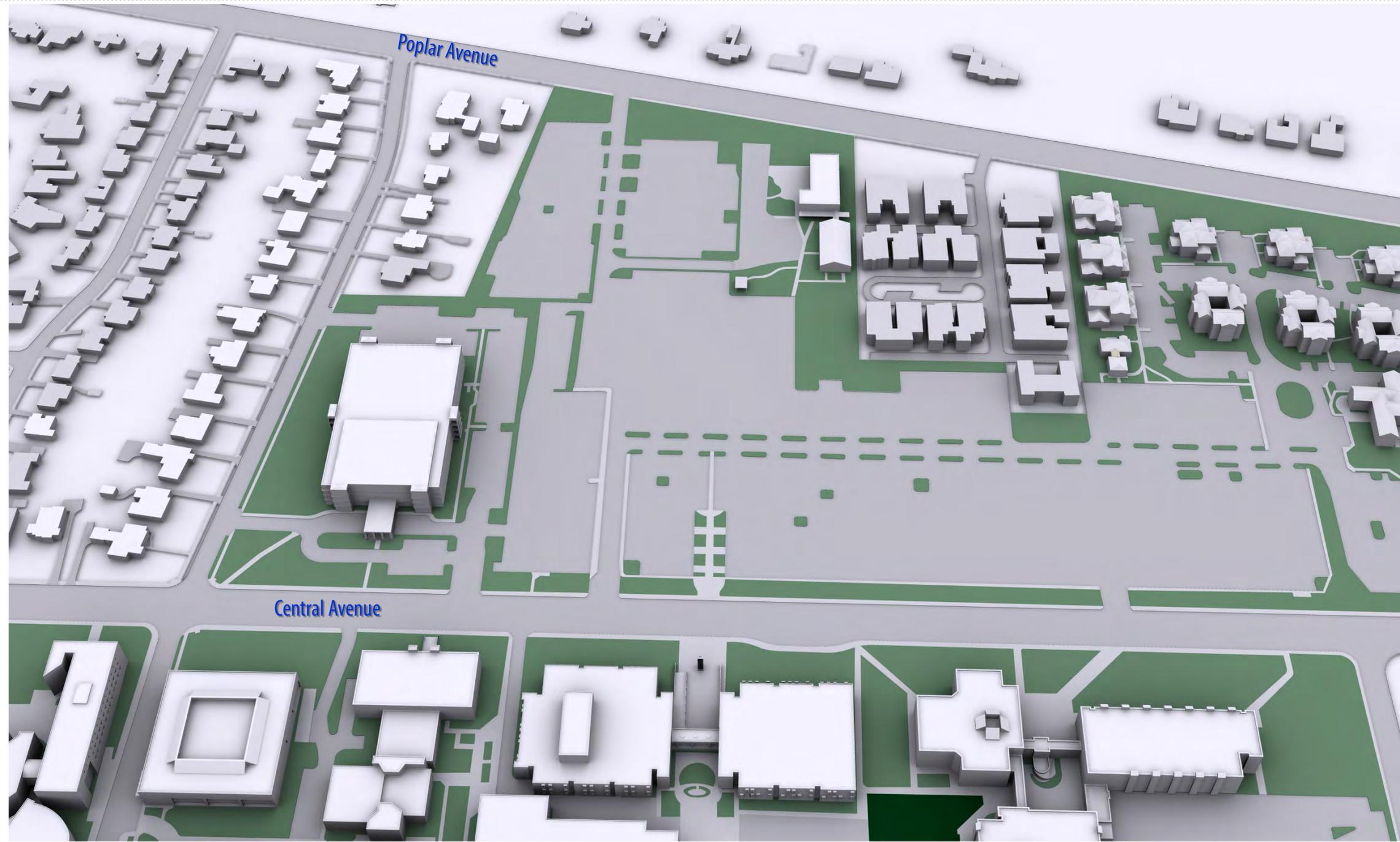
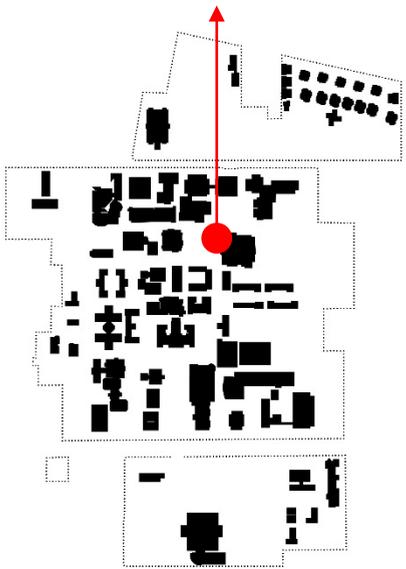
Main Campus - Residential District (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Private Development
- Campus Green
- Athletic Field
- Memorable Open Space



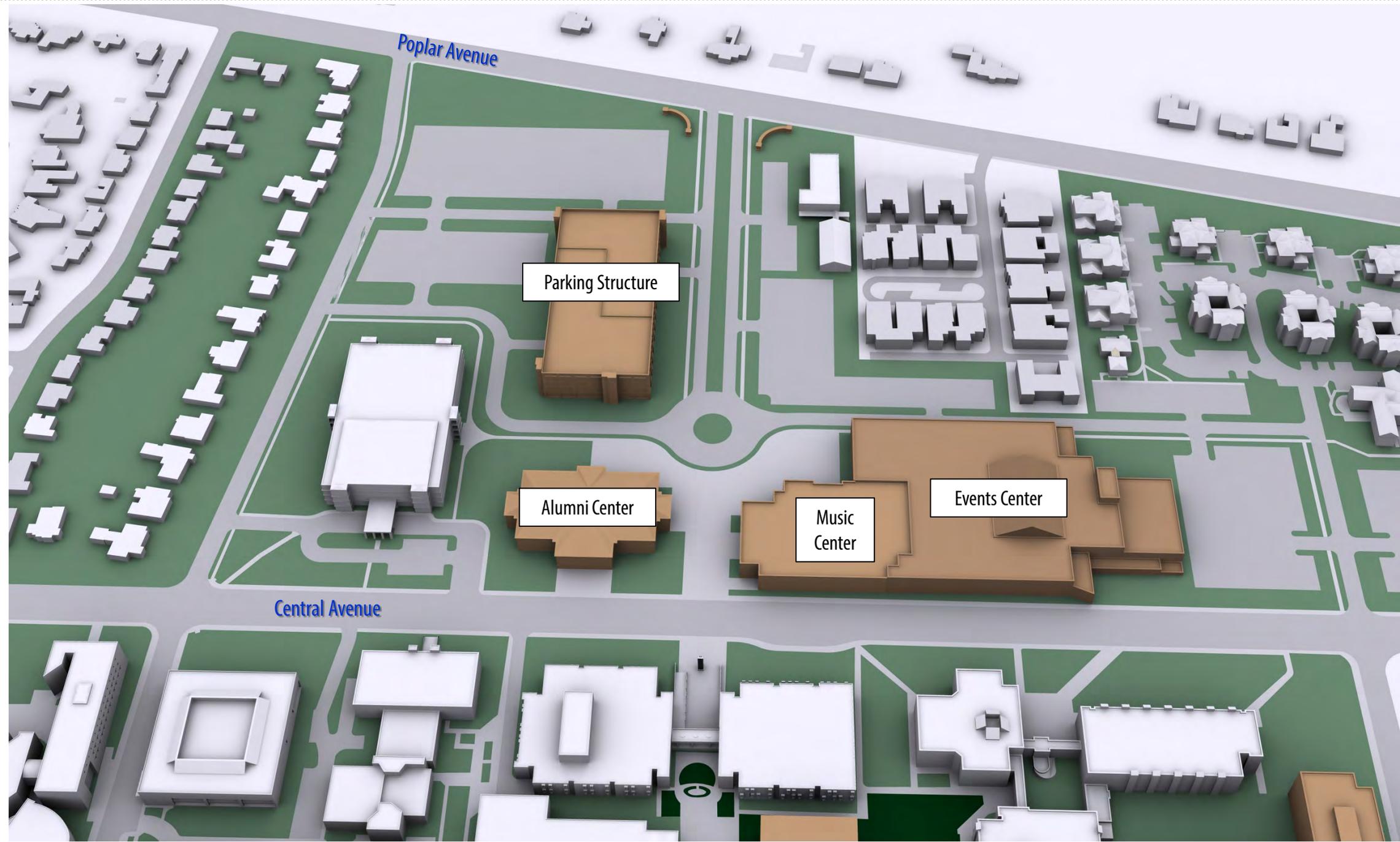
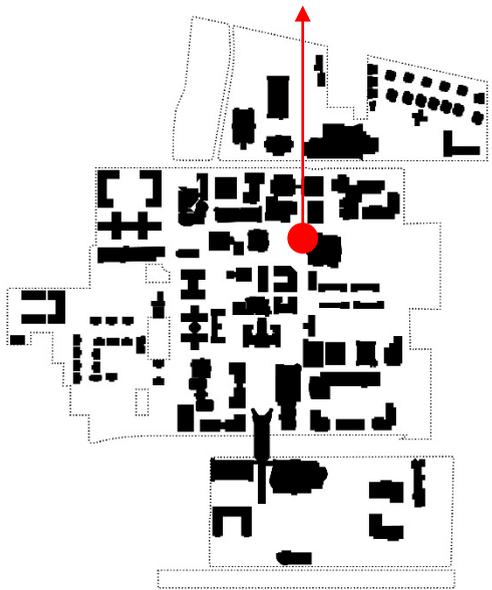
Main Campus - North Neighborhood (Existing)

-  Existing Building
-  Campus Green
-  Memorable Open Space

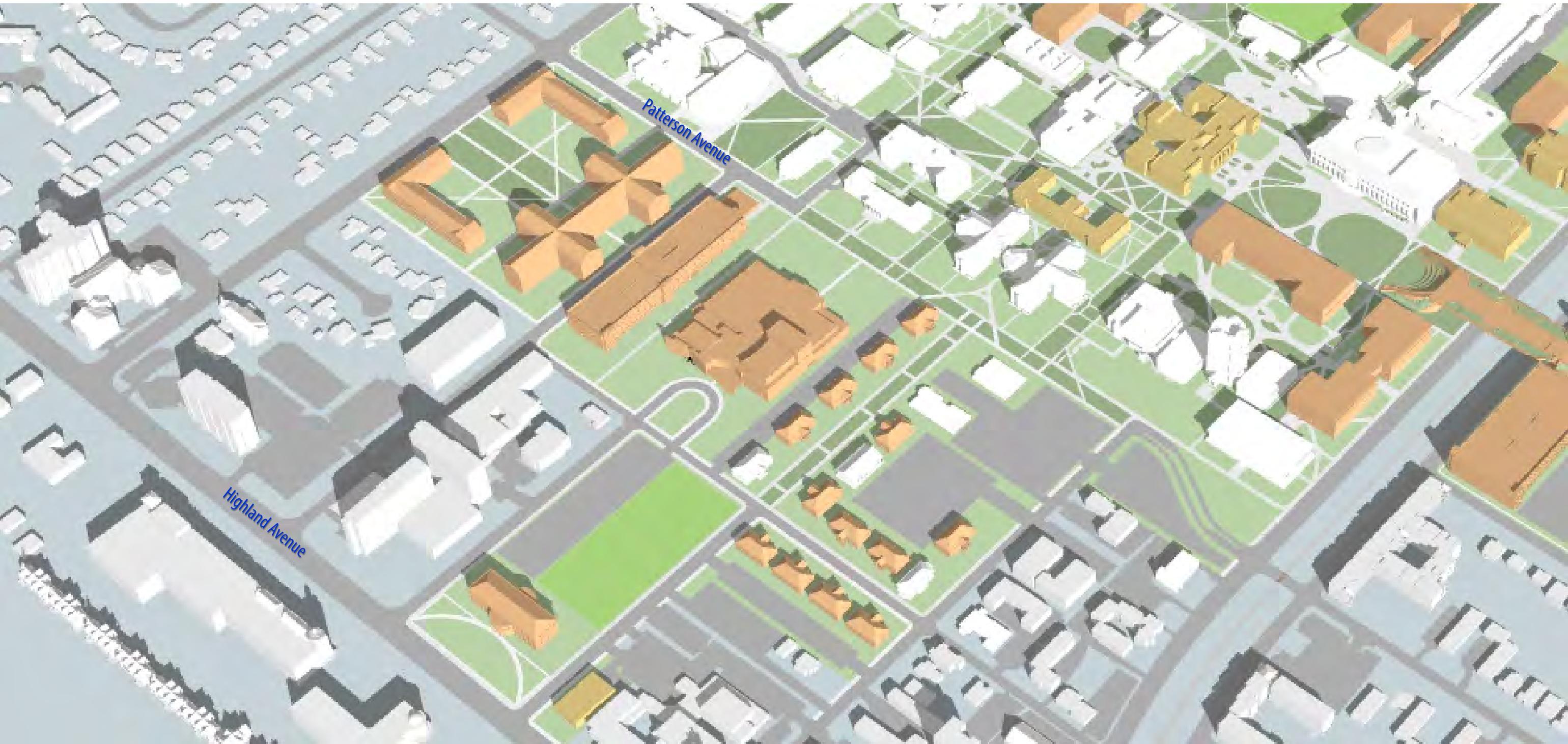


Main Campus - North Neighborhood (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Campus Green
- Memorable Open Space

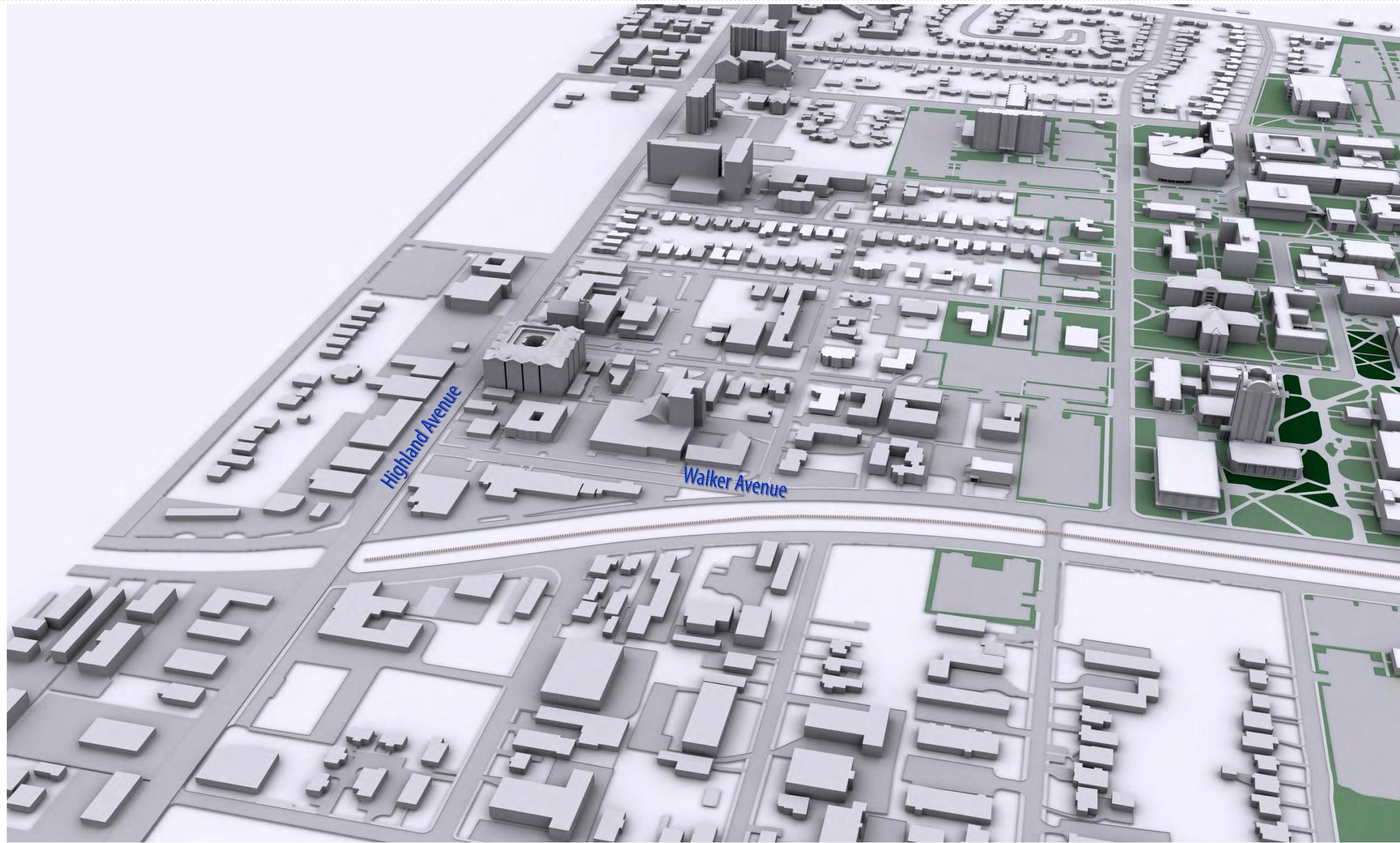
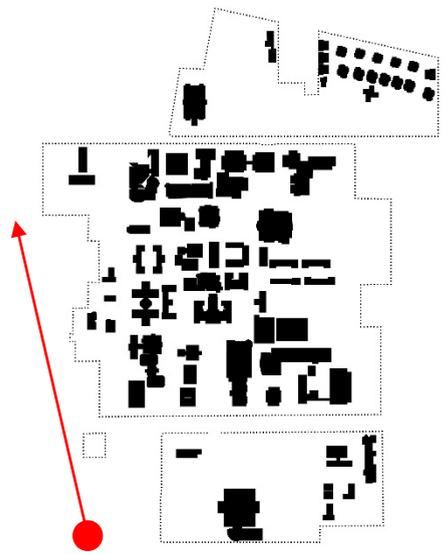


Main Campus – Events Center



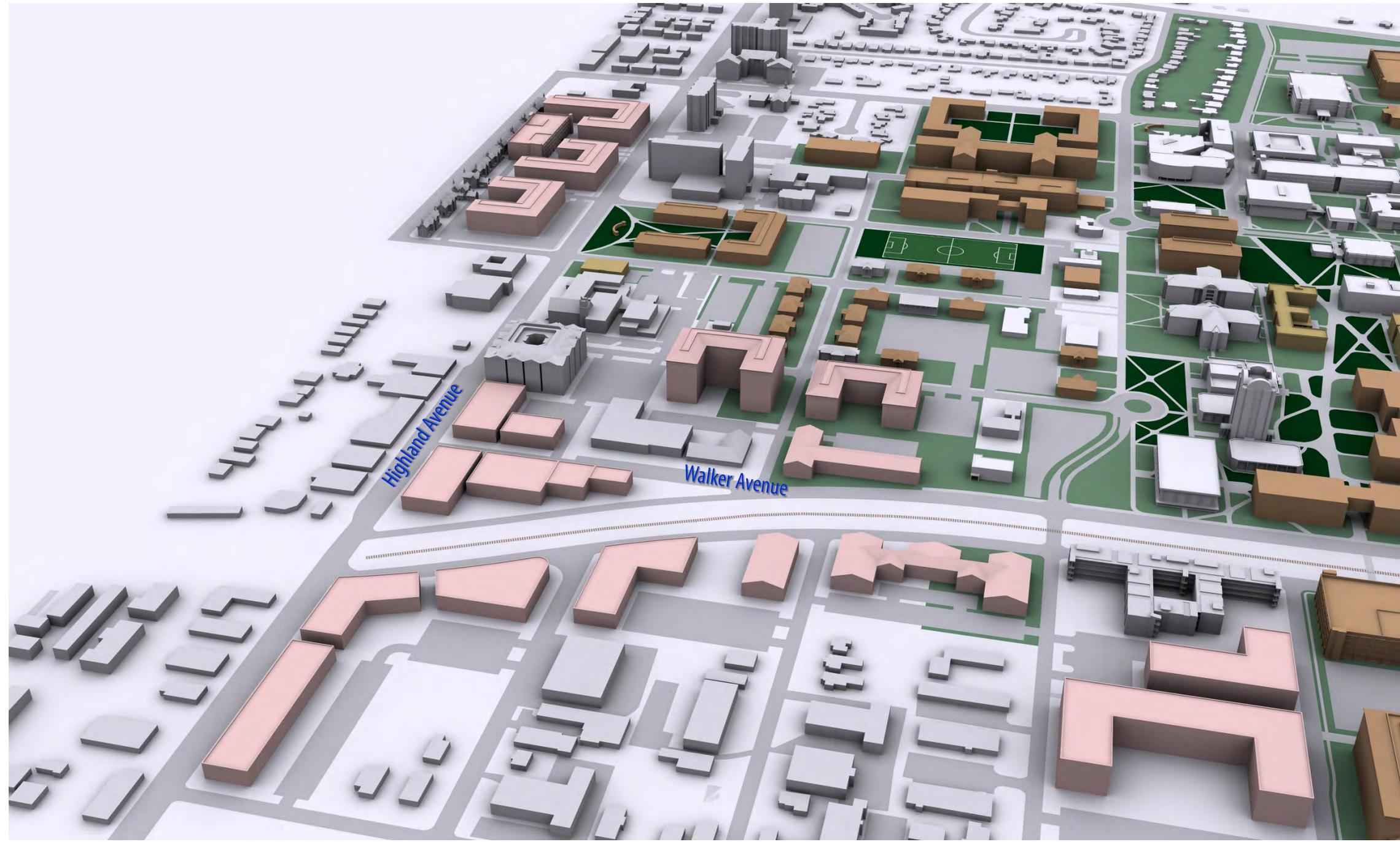
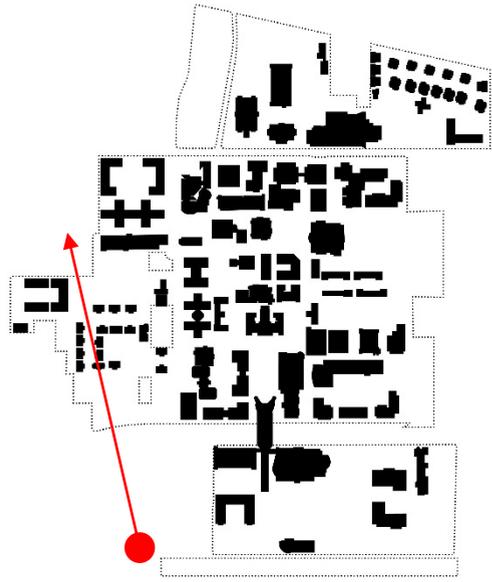
Main Campus - Highland Avenue Corridor (Existing)

-  Existing Building
-  Campus Green
-  Memorable Open Space



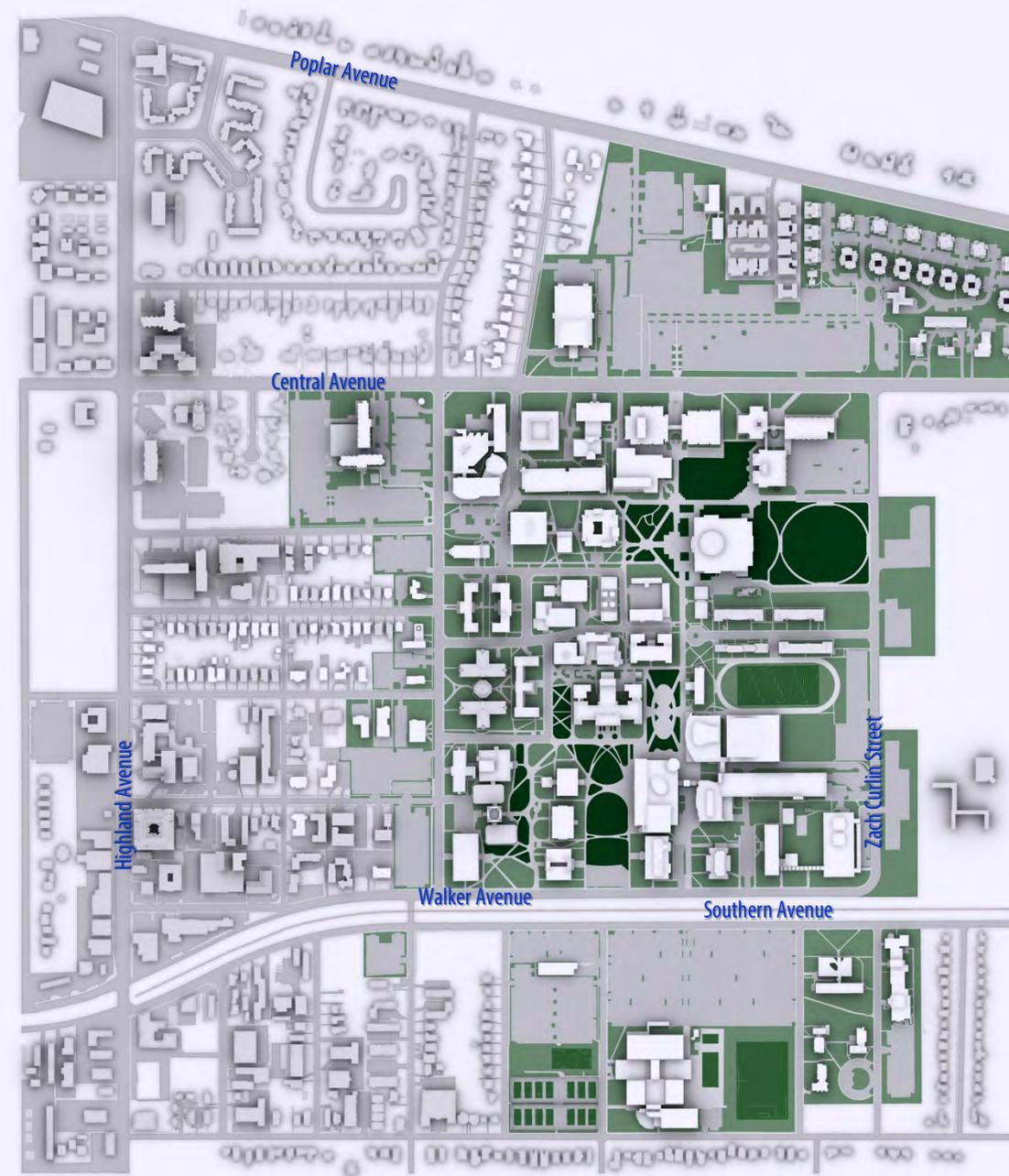
Main Campus - Highland Avenue Corridor (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
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- Athletic Field
- Memorable Open Space



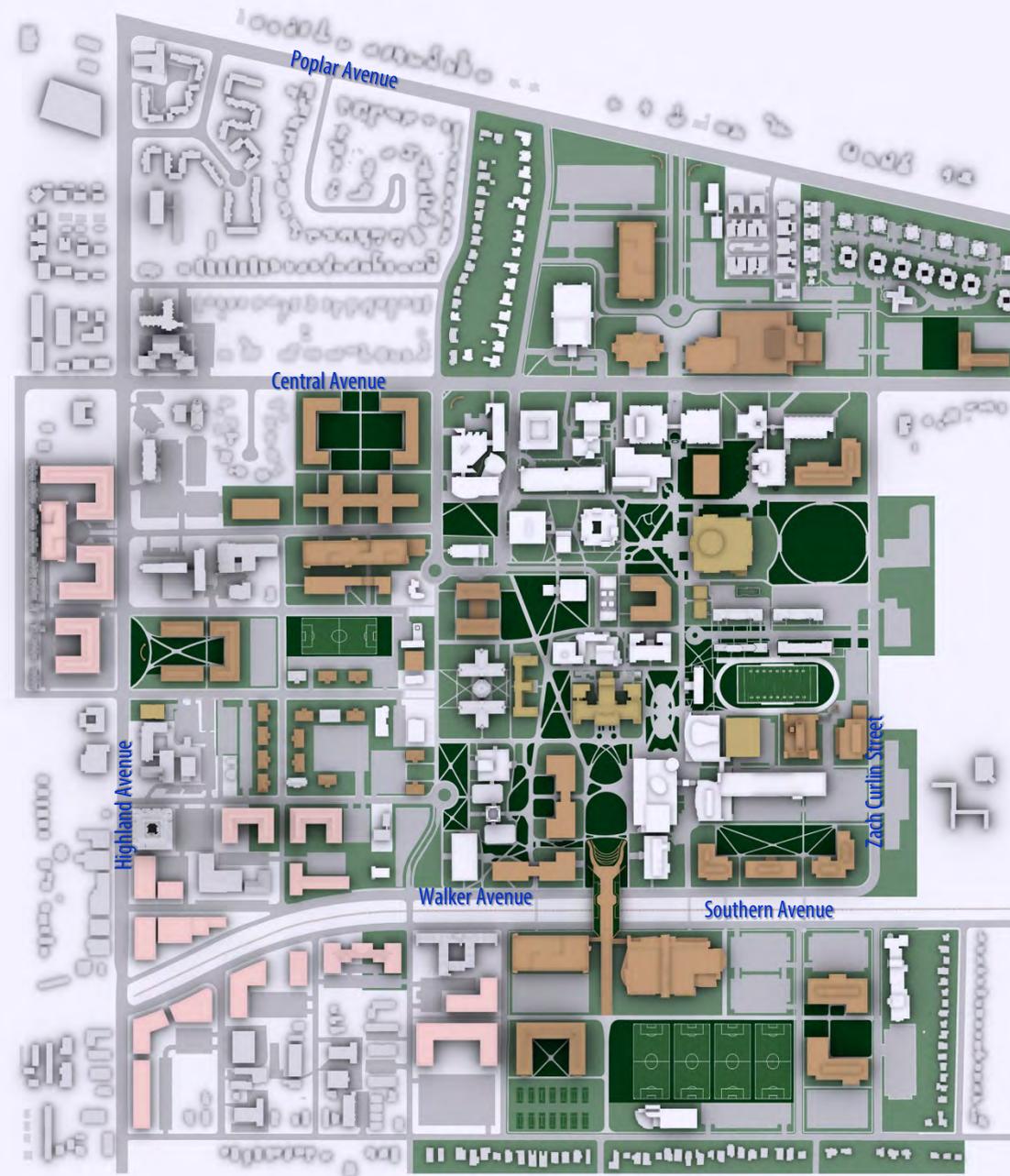
Main Campus – Overall (Existing)

- Existing Building
- Campus Green
- Athletic Field
- Memorable Open Space



Main Campus – Overall (Proposed)

- Existing Building
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Park Avenue Campus



Park Avenue Campus Alternatives

Three Development Patterns:

A



B



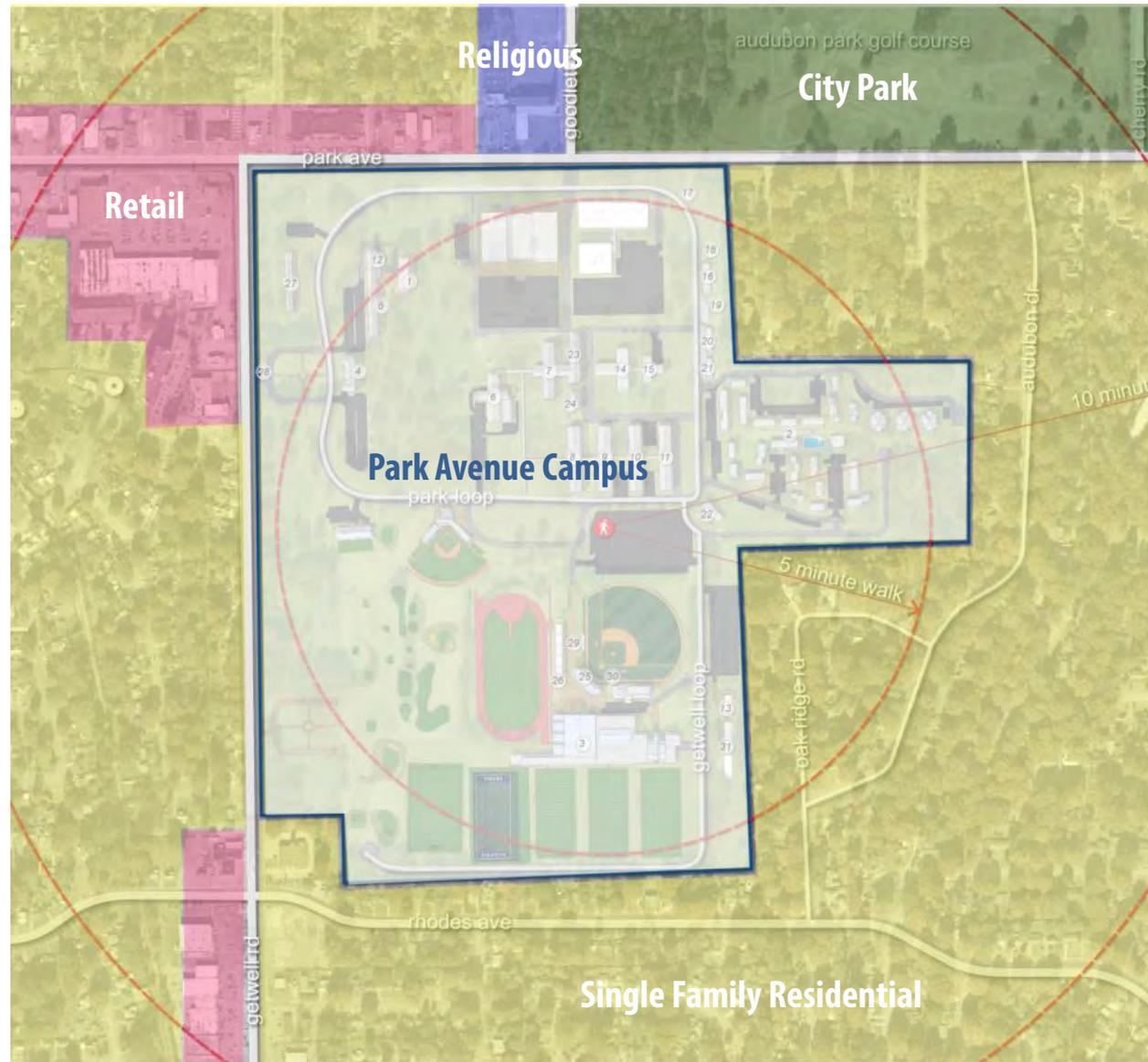
C



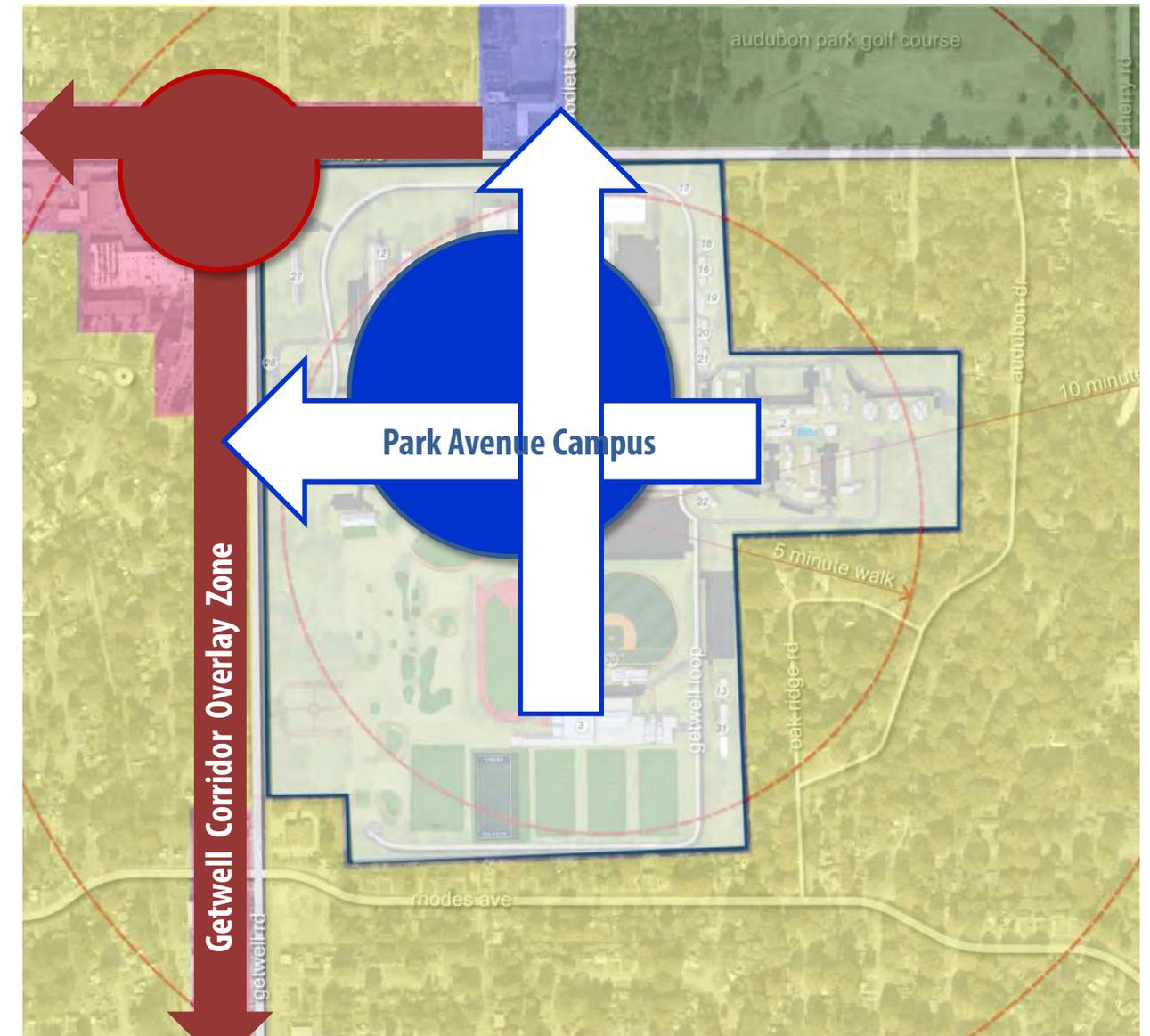
Key Takeaways

- **Alternative A** – preserve Building 1
- **Alternative C** – provide substantial open space areas and parking around perimeter
- **Basketball Training Facility** – locate building near Getwell Road to help activate corridor
- **Athletic Facilities** – preserve all existing athletic facilities in current location on campus
- **New Building** - locate a building at corner of Park and Getwell to engage and activate the intersection
- **Tree preservation** - preserve as many existing trees along Getwell Road and Park Avenue as possible
- **Student Housing** – phase out over time and replace with academic/research facilities

Land Use



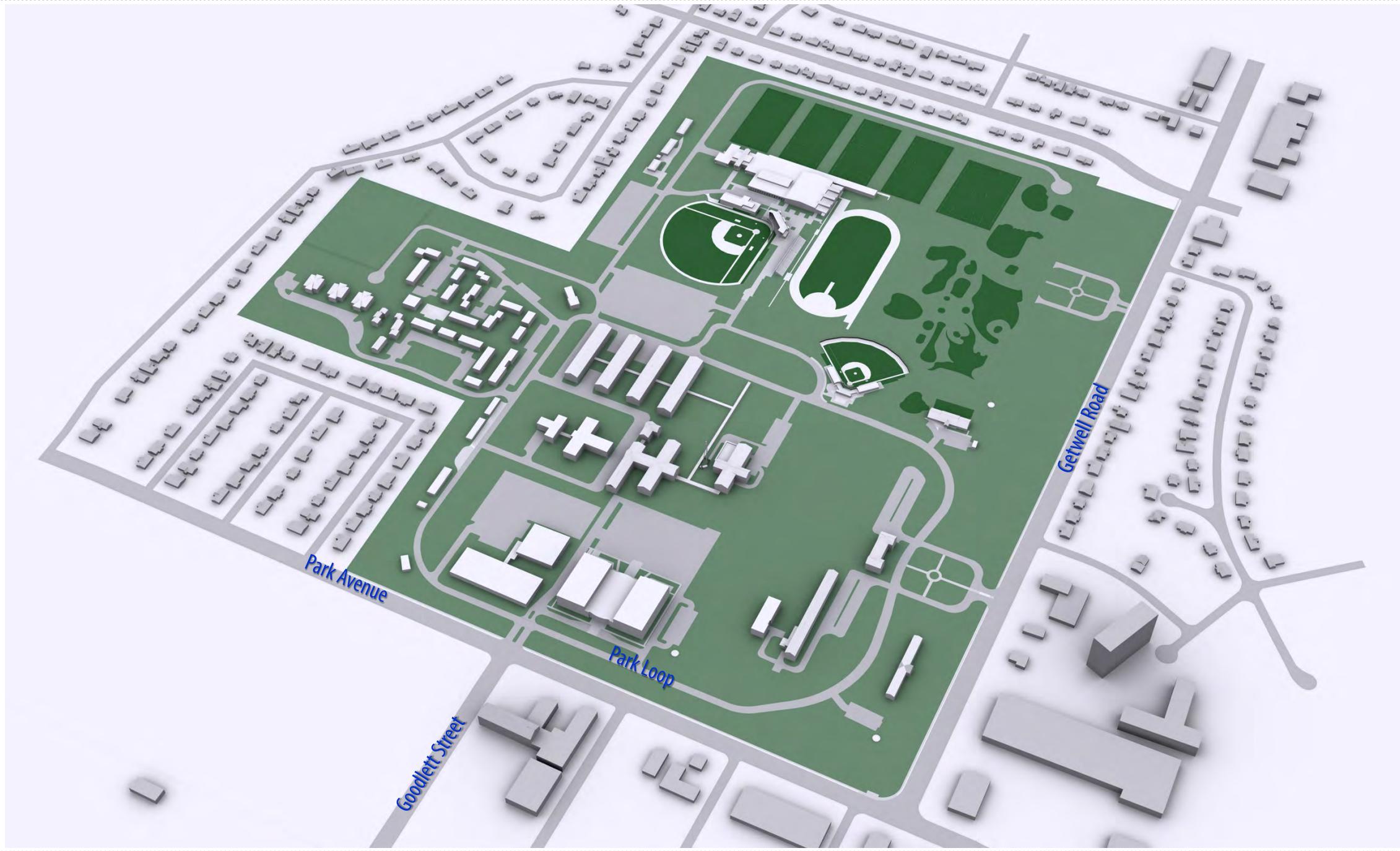
Existing Conditions



Proposed Framework

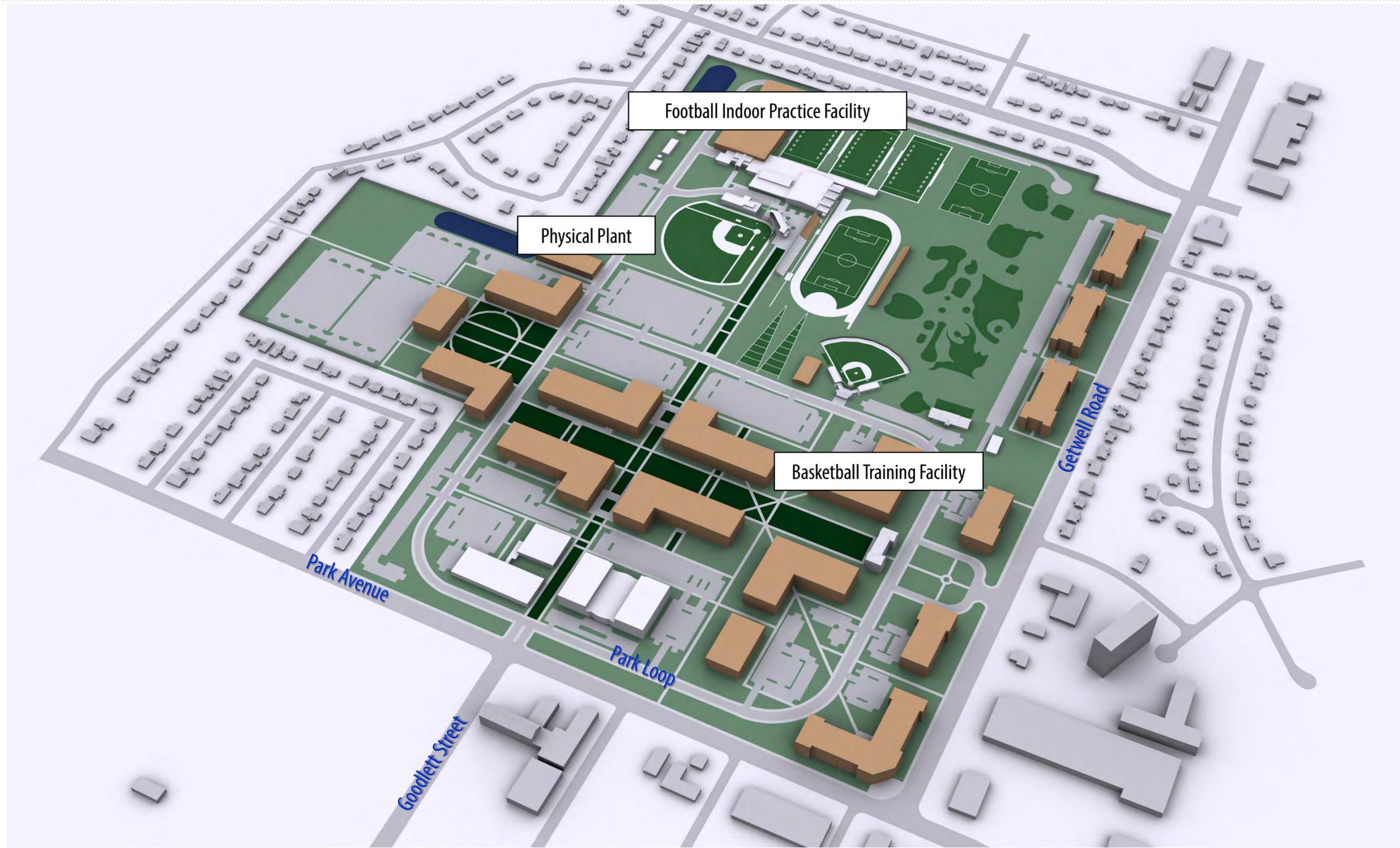
Park Avenue Campus (Existing)

- Existing Building
- Campus Green
- Athletic Field



Park Avenue Campus (Proposed)

- Existing Building
- Proposed Major Renovation
- Proposed Building
- Campus Green
- Athletic Field
- Memorable Open Space
- Detention Basin



Lambuth Campus



Lambuth Campus Alternatives

Two Development Strategies:

A



B

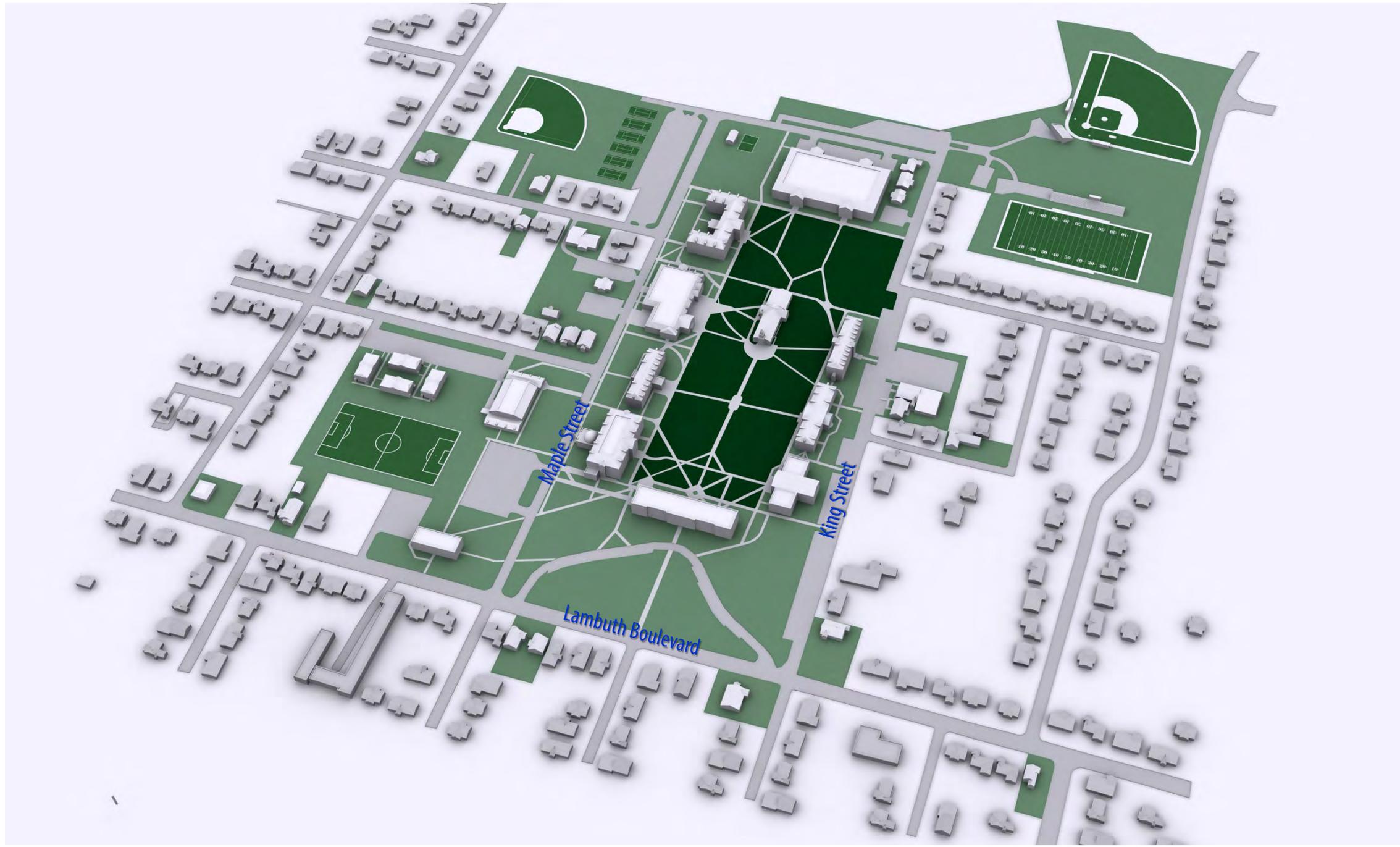


Key Takeaways

- **Science Building** – build a new facility between Harris Hall and Recreation Center
- **Hyde Hall** – renovate building for nursing
- **Sprague Hall** – repurpose building for academic and administrative uses
- **Library** – transform 1st floor into learning commons
- **Wilder Student Union** – renovate facility and provide improved connection to southern parking areas
- **Epworth Hall** – demolish existing building and replace with new community/campus facility
- **Harris Hall** – demolish due to outdated units and significant deferred maintenance
- **Spangler Hall** – repurpose for academic use
- **Parking** – additional parking is needed, expand along the north and south perimeter of campus

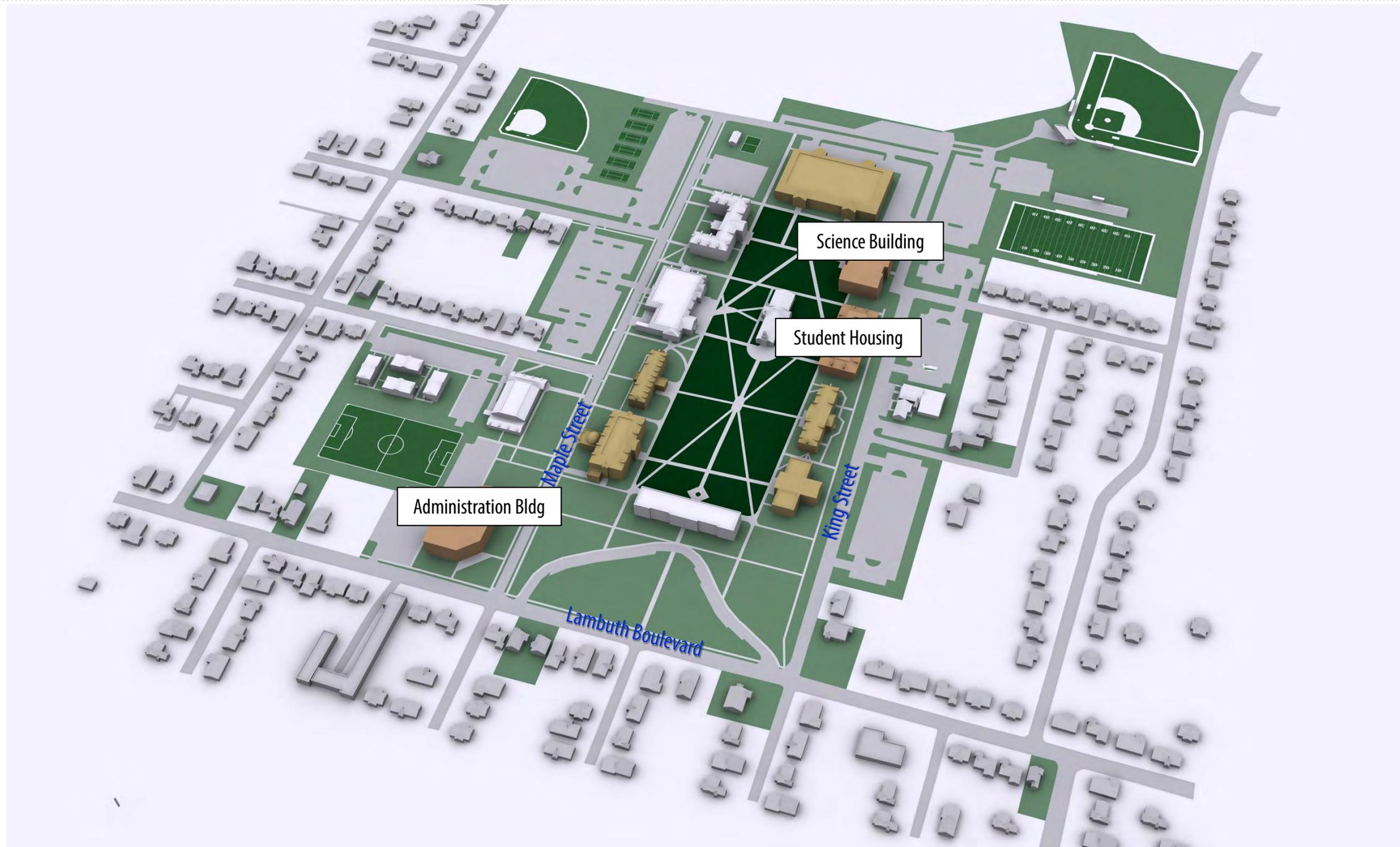
Lambuth Campus (Existing)

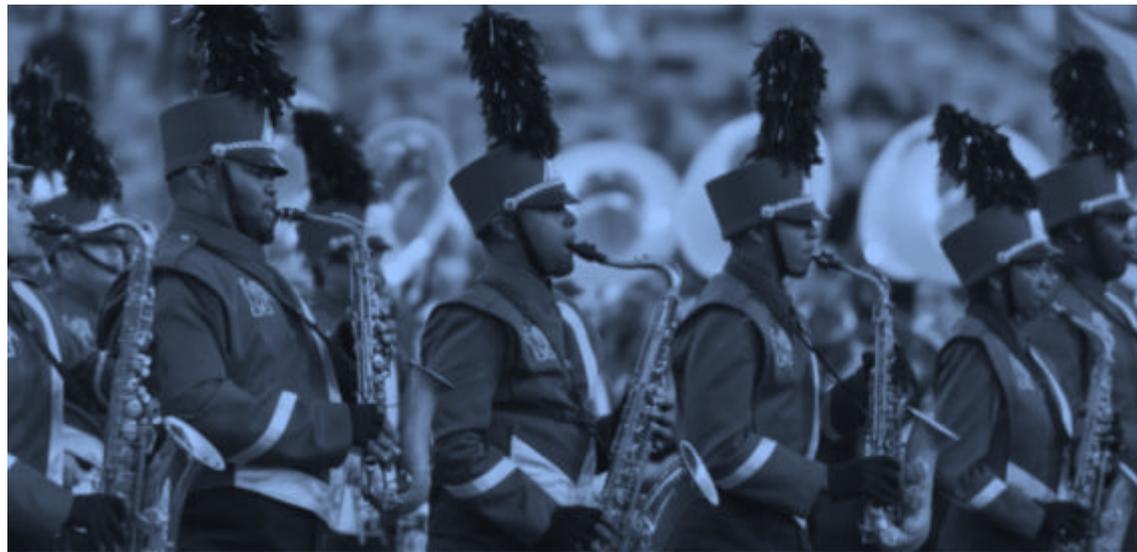
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Lambuth Campus (Proposed)

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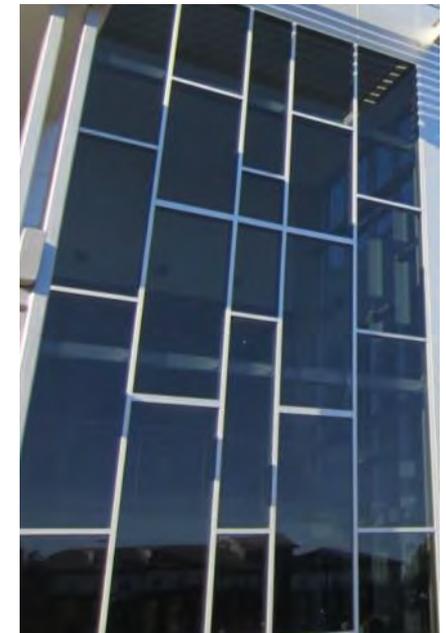
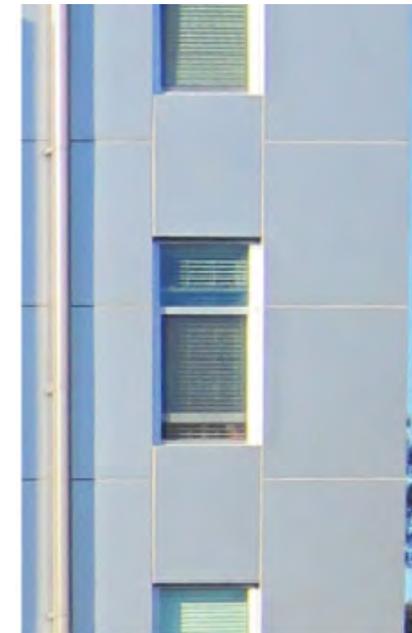
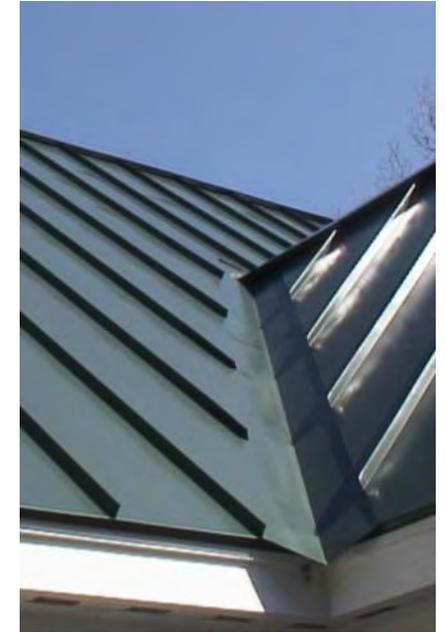


Next Steps

Task 4 – Refinement Phase

Design Guidelines

- **Architectural Details**
Aesthetics, Character, Form, Fenestration
- **Urban Design Criteria**
Campus Structure, Open Space
- **Public Realm**
Gateways, Pedestrian Realm, Streetscape, Parking
- **Materials**
Architectural, Landscape

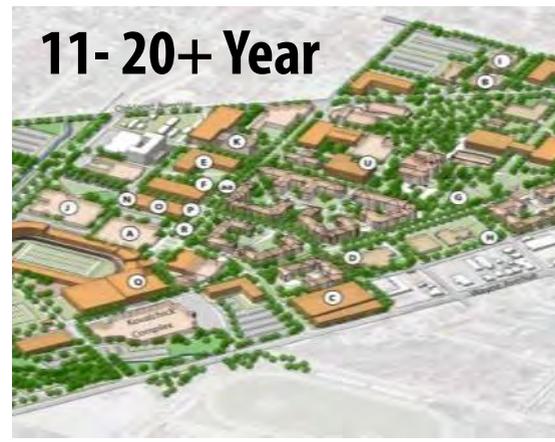


Task 4 – Refinement Phase

Phasing & Implementation Plan

Balancing Goals:

- University mission
- Academic needs
- Funding opportunities
- Impact on recruitment/retention
- Required infrastructure
- Pedestrian and vehicular circulation
- University services (parking, security, egress)



INITIAL PRIORITIES			
Project	Unit	Est. Cost	Fund*
01 Landscape improvements on DOT property		\$450,000	2,4
02 Vertical wind turbines on DOT property		\$150,000	2,3,4
03 Change one-way circulation to two-way		Not Available	1,4,5
04 Deferred maintenance		Not Available	1
05 Short-term space for IT, support services + staff		Not Available	1,5
06 Construct classroom building "C"	75,000 (SF)	\$20,400,000	1,2,3,4,5
07 Central plant for south side of campus		\$3,200,000	3
08 Geothermal for building "C"		\$1,125,000	3
09 Site work and additional parking for building "C"		\$1,500,000	1,2,3,4,5
SECONDARY PRIORITIES			
10 Construct facilities/IT building "E"	45,000 (SF)	\$9,720,000	1
11 Renovate building 10 for data center	22,000 (SF)	\$3,850,000	1
12 Removal of buildings 59,113,25,20		\$1,300,000	1,4,5
13 Renovate building 60 for student use	6,500 (SF)	\$1,000,000	1
14 Additional parking at building 20	140 (SP)	\$700,000	1
15 Renovate Distefano	14,500 (SF)	\$2,500,000	1,4
16 Remove buildings on 30th St		\$1,400,000	1

Task 5 - Documentation

What will the campus look like in the years ahead?

During the process of creating a Master Plan, we analyzed existing buildings, outdoor spaces, transportation and utilities to see how we could make all of those elements work together.

Heritage
Honoring Our Tradition, Envisioning Our Future.
TRANSFORMING SAM HOUSTON STATE UNIVERSITY
What will the campus look like in the years ahead?

NEW HUBBARD VILLAGE

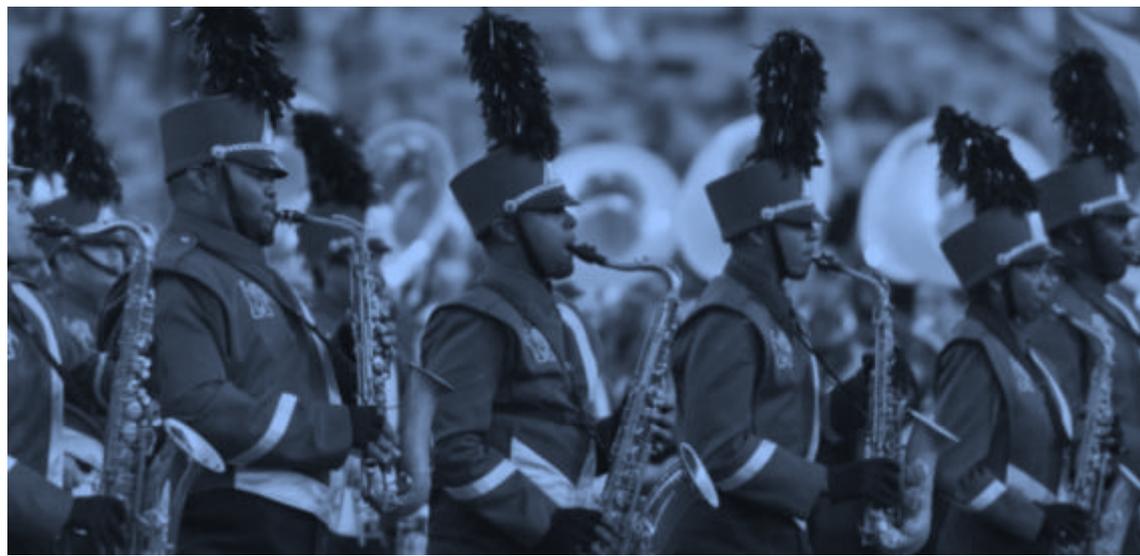
GREENFIELD SCHOOL

Allen Road

Forest Mall

Principles for Excellence
State University Master Plan

University of Connecticut



Discussion