

# Draft Campus Master Plan



# Your Master Planning Team



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Team Leader



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Architectural Designer



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Lead Campus Planner



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Campus Planner



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Educational Planning



**Frank Markley, Ph.D.**  
Academic Planning



# Agenda

- 1 Schedule & Process
- 2 Draft Campus Master Plan
- 3 Draft Project Sequencing Matrix
- 4 Next Steps

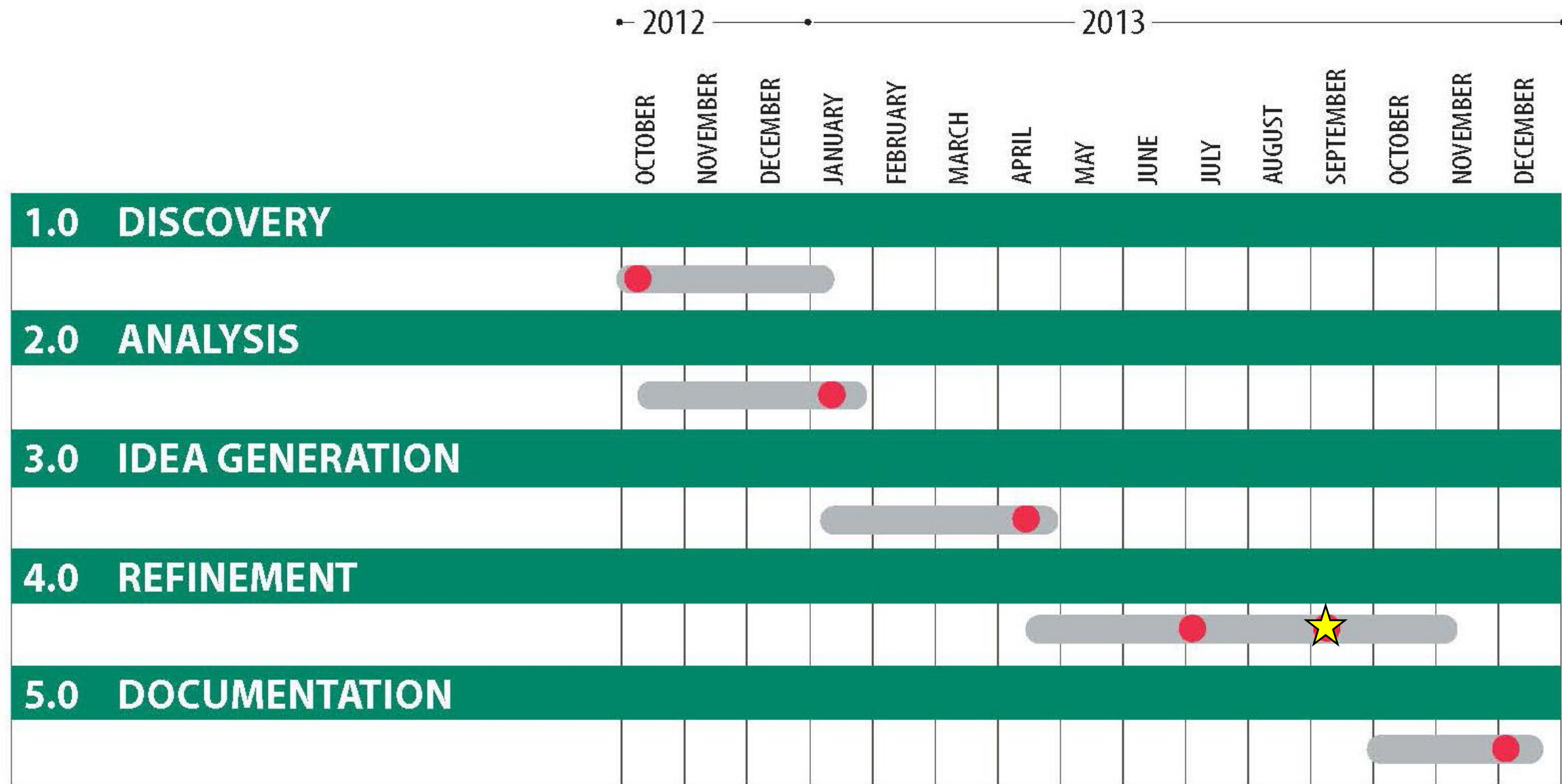




Schedule & Process

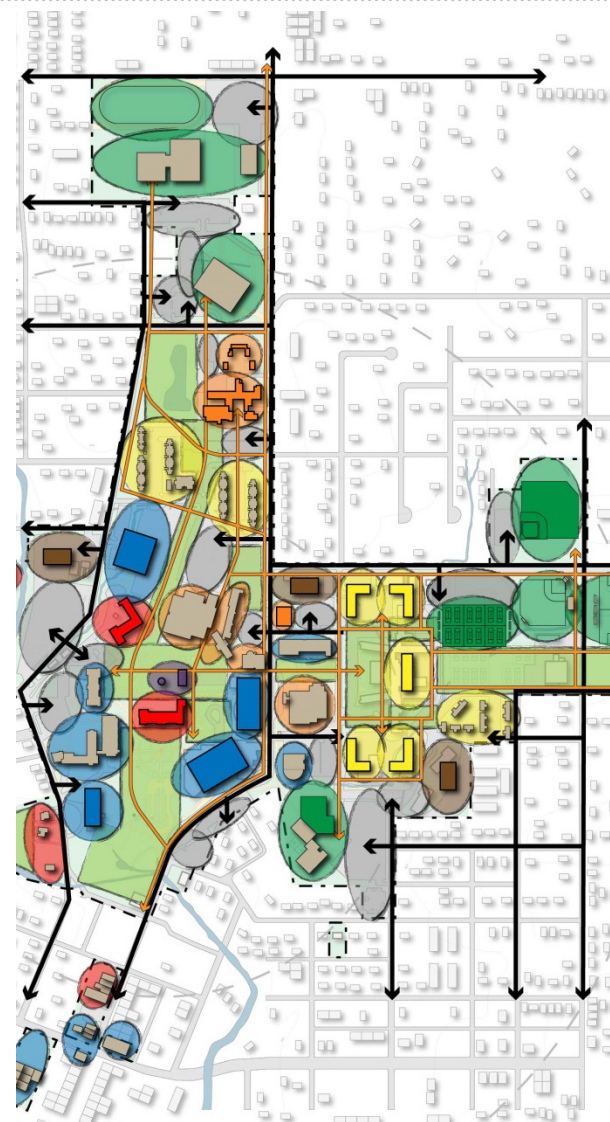
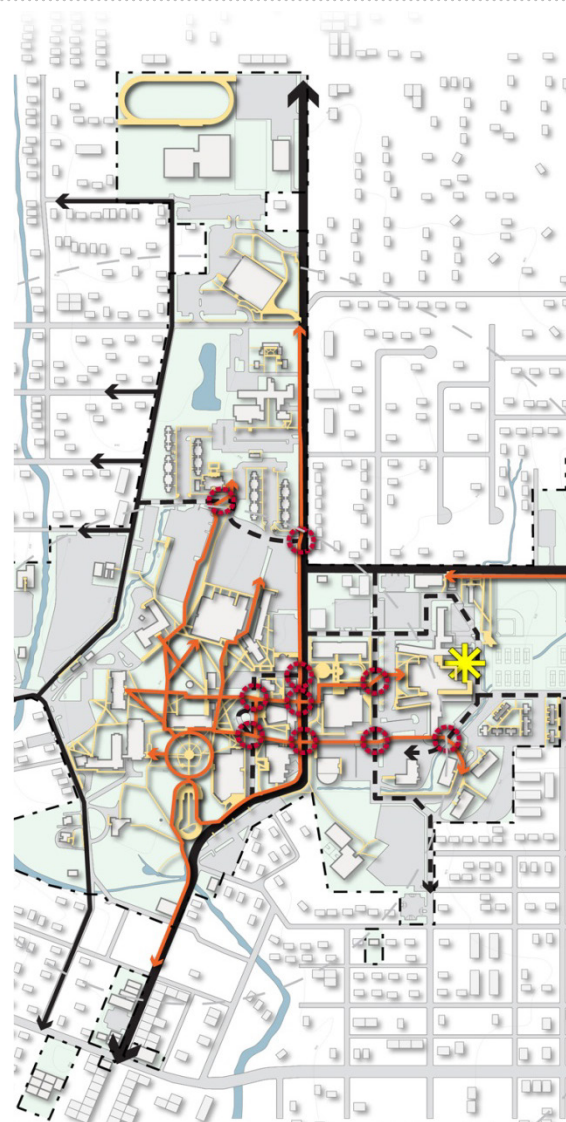


# Master Plan Schedule





# Master Planning Process



**Task One**  
Discovery & Goal Setting  
*Introduction to Campus*

**Task Two**  
Campus Analysis & Environ. Scan  
*Understanding your Campus*

**Task Three**  
Idea Generation & Space Needs  
*Concept Alternatives*

**Task Four**  
Refinement  
*Preliminary and Final Campus Master Plan*

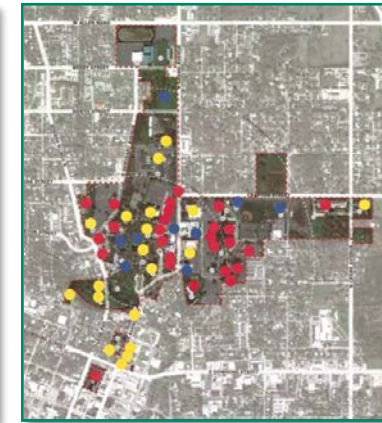
**Task Five**  
Documentation  
*Report & Final Presentation*



# Guided by Thoughtful Input

## *Master Plan Engagement*

- Campus Steering Committee
- Campus Advisory Committees
  - Tahlequah Campus
  - Broken Arrow Campus
  - Muskogee Campus
- Campus / Community Open Forums
- Student Outreach Sessions
- Focus Group Meetings
  - Interviews by College
  - Administrative and Support
  - Alumni Association
  - Athletics
- Master Plan Website  
[www.nsuok.edu/masterplan](http://www.nsuok.edu/masterplan)





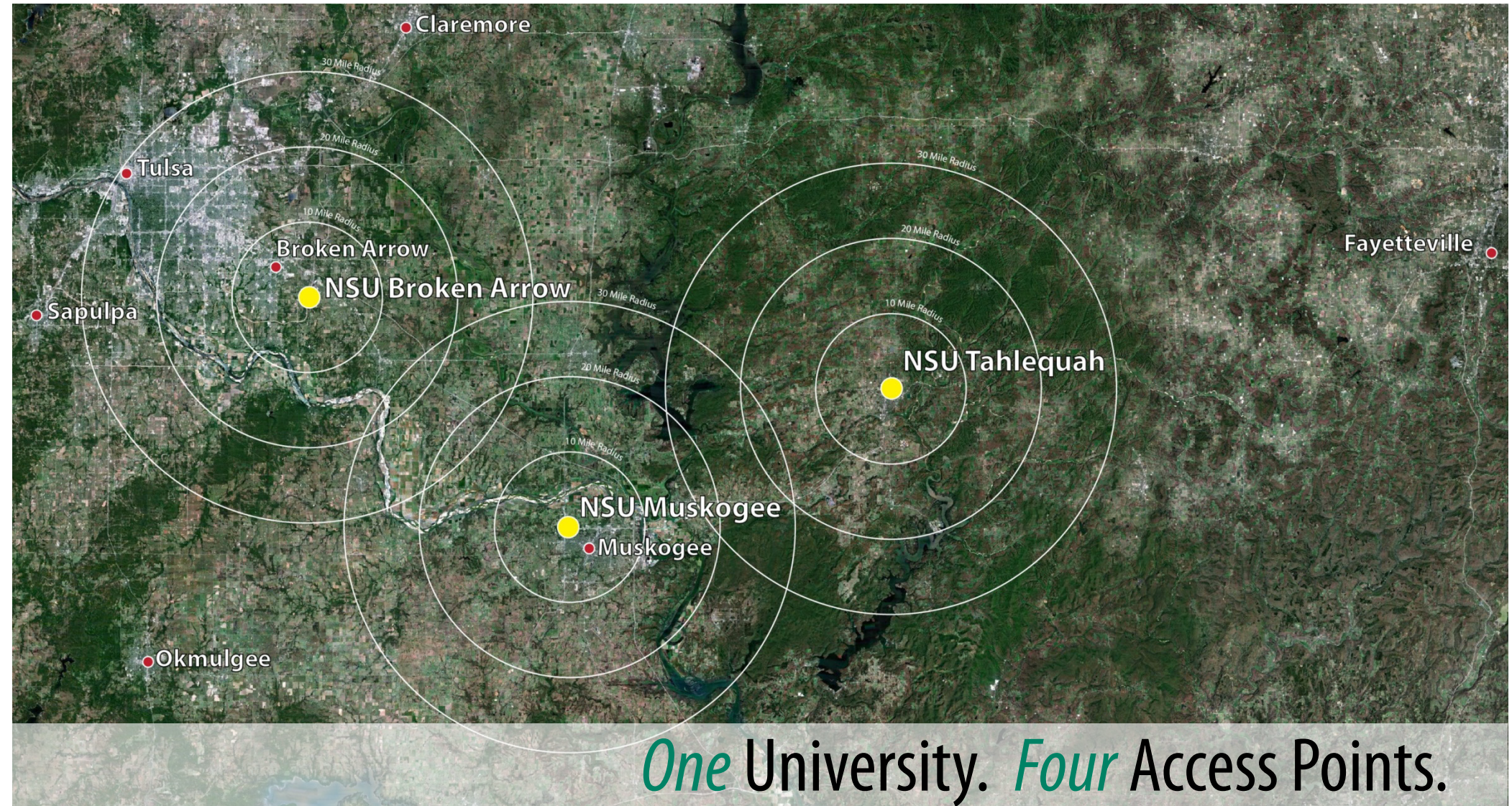


Draft Campus Master Plan



# Draft Campus Master Plan

- 1<sup>st</sup> Master Plan in University's History
- Encompasses all 3 NSU Campuses
- Embraces Campus and Community
- Provides a Long-Range Vision
- Visionary yet Realistic
- Flexible Framework for Development
- Optimizes Resources and Adjacencies
- Consensus Based





# Guiding Principles

## Mission / Value Based

- Promote a campus environment that encourages innovation, cultivates academic success, and remains rooted in the historical traditions of the institution.

## Strategic

- Align campus master plan with strategic initiatives, enrollment projections, and changing technologies.

## Community Focused

- Foster partnership opportunities between campus and community that enrich both entities.

## Inclusive

- Engage a diversity of perspectives throughout master planning process and during implementation.

## Flexible

- Anticipate changes in strategic direction, academic priorities, student expectations, and funding models.



# Guiding Principles

## Immediate & Long Range

- Develop a plan that provides achievable short term goals, while also planning for the next 20 years.

## Environmentally Sustainable

- Promote environmental stewardship on campus to serve as a leader within the region.

## Resource Focused

- Identify ways to maximize opportunities and campus resources in an economic climate of limited resources.

## Distinctive / Memorable

- Preserve the buildings and open spaces that define the unique identity that is NSU.



# Planning Metrics

## Future Enrollment

### NSU Master Plan Enrollment Projection

	Headcount Fall 2012	Percent Change	Headcount Fall 2023	FTE Fall * 2023
Tahlequah Campus	6,564	14%	7,500	5,775
Muskogee Campus	298	85%	550	424
Broken Arrow Campus	1,858	59%	2,950	2,272
<b>Total</b>	<b>8,720</b>		<b>11,000</b>	<b>8,470</b>

\* Assumes headcount to FTE ratio of .77

### NSU Master Plan Faculty/Staff Projection

	Headcount Fall 2012	Percent Change	Headcount Fall 2023
<b>Tahlequah</b>			
Full Time Faculty	231	14%	263
Part Time Faculty	89	14%	101
Staff	573	7%	613
<b>Total</b>	<b>893</b>		<b>978</b>
<b>Muskogee County</b>			
Full Time Faculty *	32	85%	59
Part Time Faculty	12	85%	22
Staff	9	43%	13
<b>Total</b>	<b>53</b>		<b>94</b>
<b>Broken Arrow</b>			
Full Time Faculty	73	59%	116
Part Time Faculty	12	59%	19
Staff	92	30%	119
<b>Total</b>	<b>177</b>		<b>254</b>

Note: Assumes Faculty growth same as enrollment growth and Staff at one half of enrollment growth

\* Assumes full time faculty in new programs by 2023

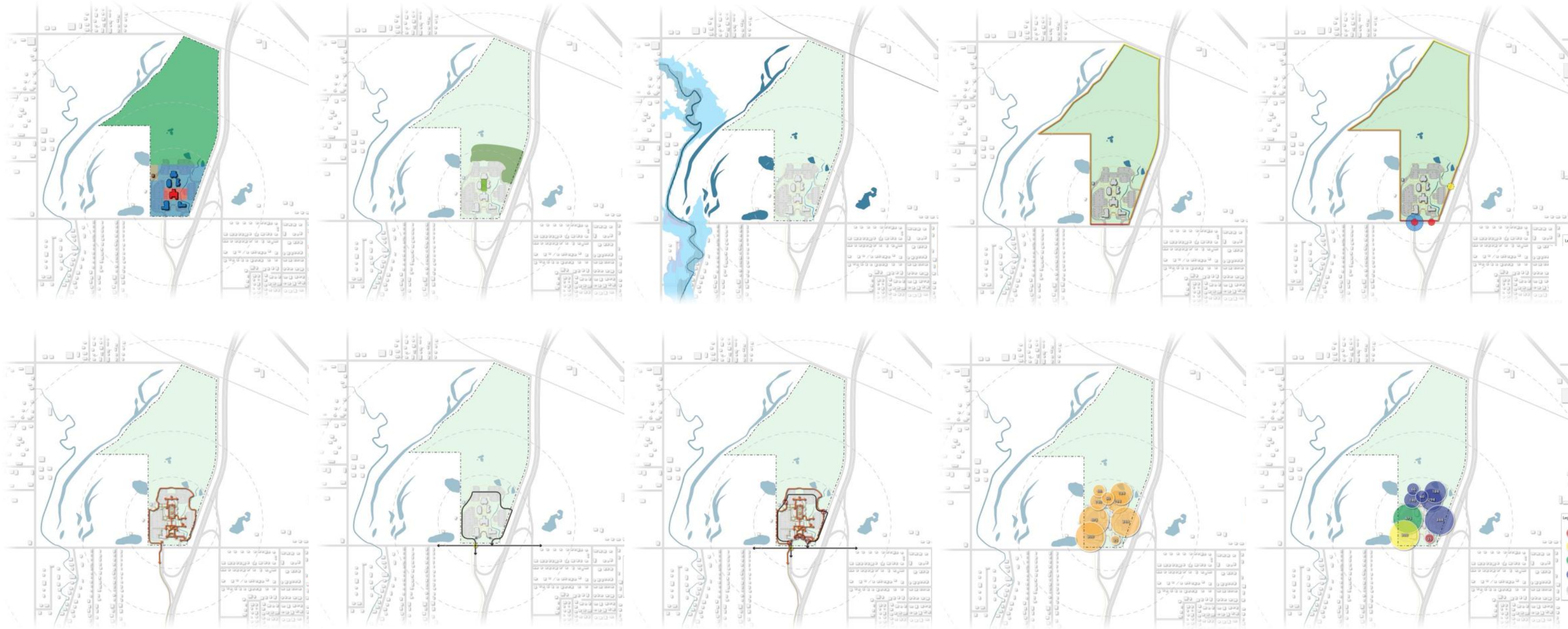


Broken Arrow Campus



# Analysis Phase

## *Broken Arrow Campus Site Analysis*





# Alternatives Phase

## *Broken Arrow Campus Planning Components*

### Space Needs

Total Space Needed:

0 ASF (0 GSF)

Existing Space Surplus:

27,021 ASF (43,235 GSF)

- Surplus of Classroom Space on Campus
- Opportunity for Classroom Conversion
- Some Additional Research Space Needed
- Small Fitness Center
- Increased Study Areas
- Natural growth across all Categories  
(Library, Assembly, Student Center)

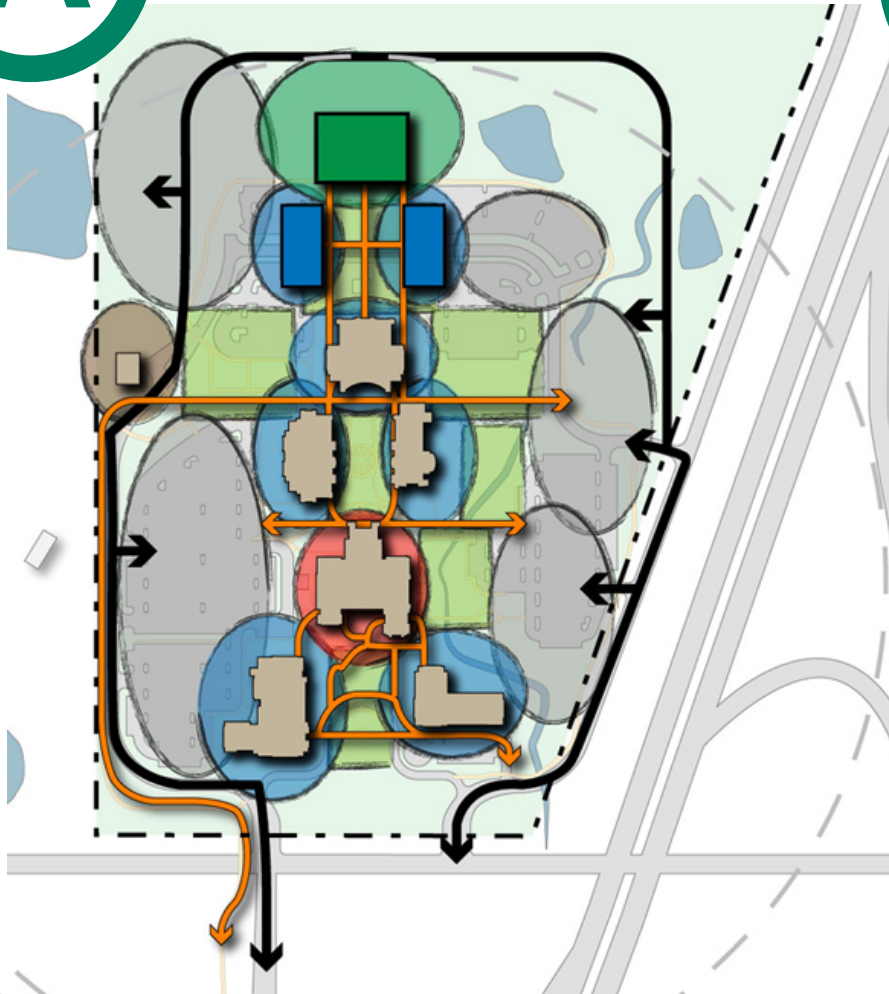
### Key Areas of Focus



# Alternatives Phase

## *Broken Arrow Campus Alternatives*

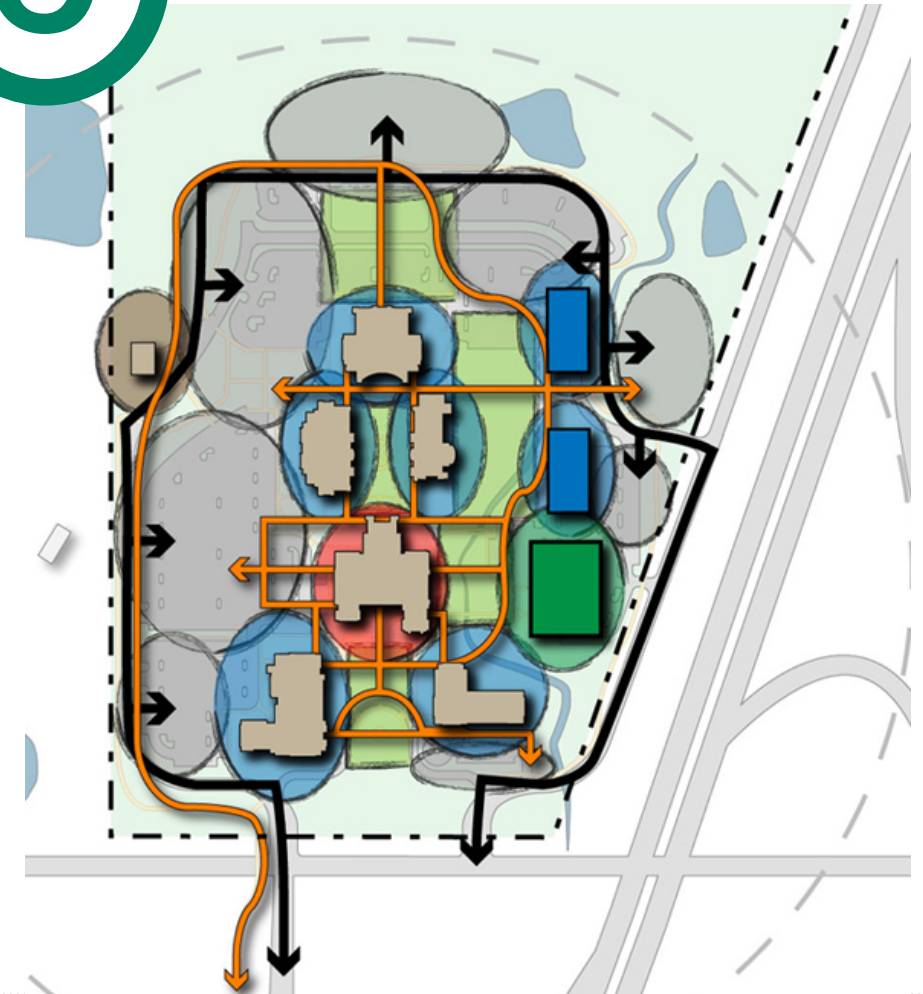
**A**



**B**



**C**





# Alternatives Phase

## *Reaction to Alternatives*

### **Academics:**

- Consider **re-organization** to foster collaboration across disciplines.
- Existing **geothermal wells** should guide placement of new facilities.

### **Recreation:**

- City is considering **sports /fitness complex** across road from campus.
- If built, a recreation center should be **financially self-sustaining**.

### **Student Life:**

- Combine **recreation with wellness and student life** in centralized location.

### **Pedestrian / Vehicular Circulation:**




- Entry from **University Pkwy** should be enhanced to capture more traffic.





# Existing Campus






-  Existing Building
-  Proposed Renovation
-  Proposed Building



# Draft Campus Master Plan



-  Existing Building
-  Proposed Renovation
-  Proposed Building






# Existing Campus



E 101st Street

University Parkway

Creek Turnpike




-  Existing Building
-  Proposed Renovation
-  Proposed Building



# Draft Campus Master Plan



- A** Building Expansion Opportunity
- B** New Campus Courtyard
- C** Future Building Opportunity
- D** Expanded Parking Area
- E** New Entry Drive
- F** Expanded Walking Trail




-  Existing Building
-  Proposed Renovation
-  Proposed Building



# Campus Structure

## Recommendations:

- Maintain compact campus organization to promote walkability
- Continue to locate parking at the perimeter of campus, but work to minimize ped-vehicular conflicts
- Preserve existing open space and multi-purpose trail

-  Existing Building
-  Proposed Renovation
-  Proposed Building



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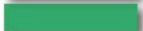





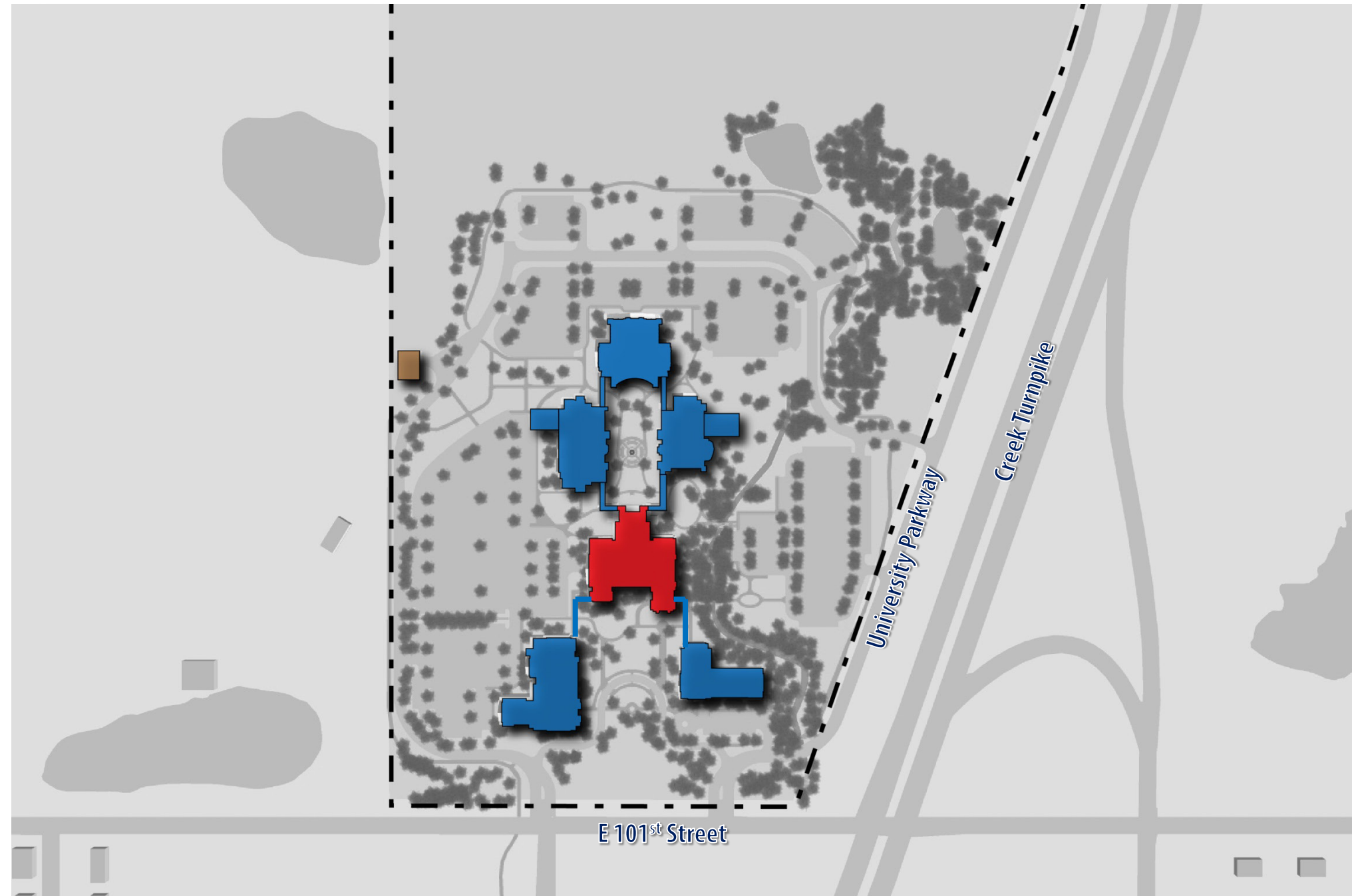


# Building Use

## Recommendations:

- Provide expansions for library and science adjacent to their existing location
- Maintain administrative and student service functions in a central campus location

Legend	
	Academic
	Administration
	Athletics/Recreation
	Residential
	Student Services
	Service





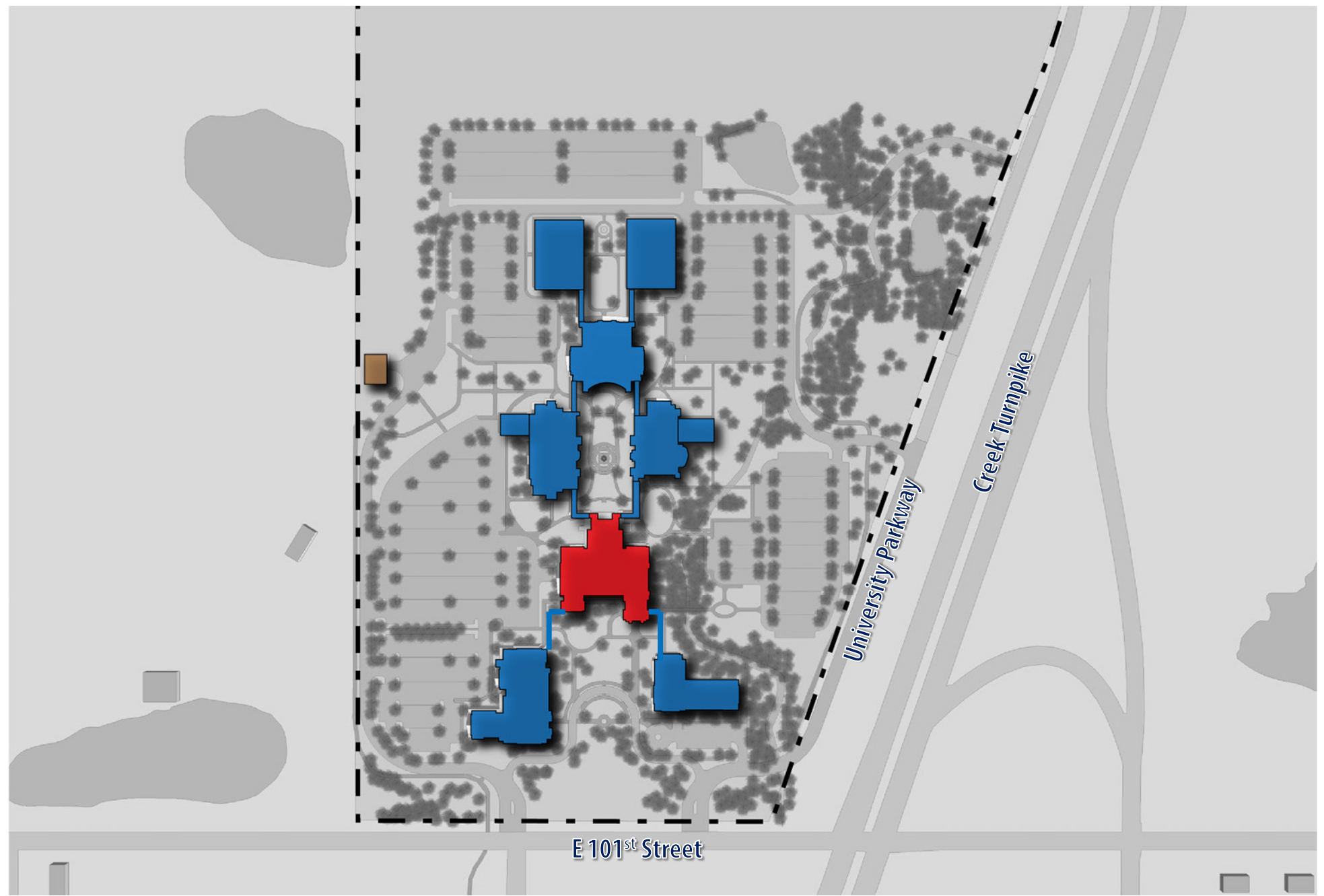
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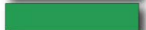
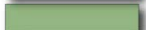

Blue	Academic
Red	Administration
Green	Athletics/Recreation
Yellow	Residential
Orange	Student Services
Brown	Service

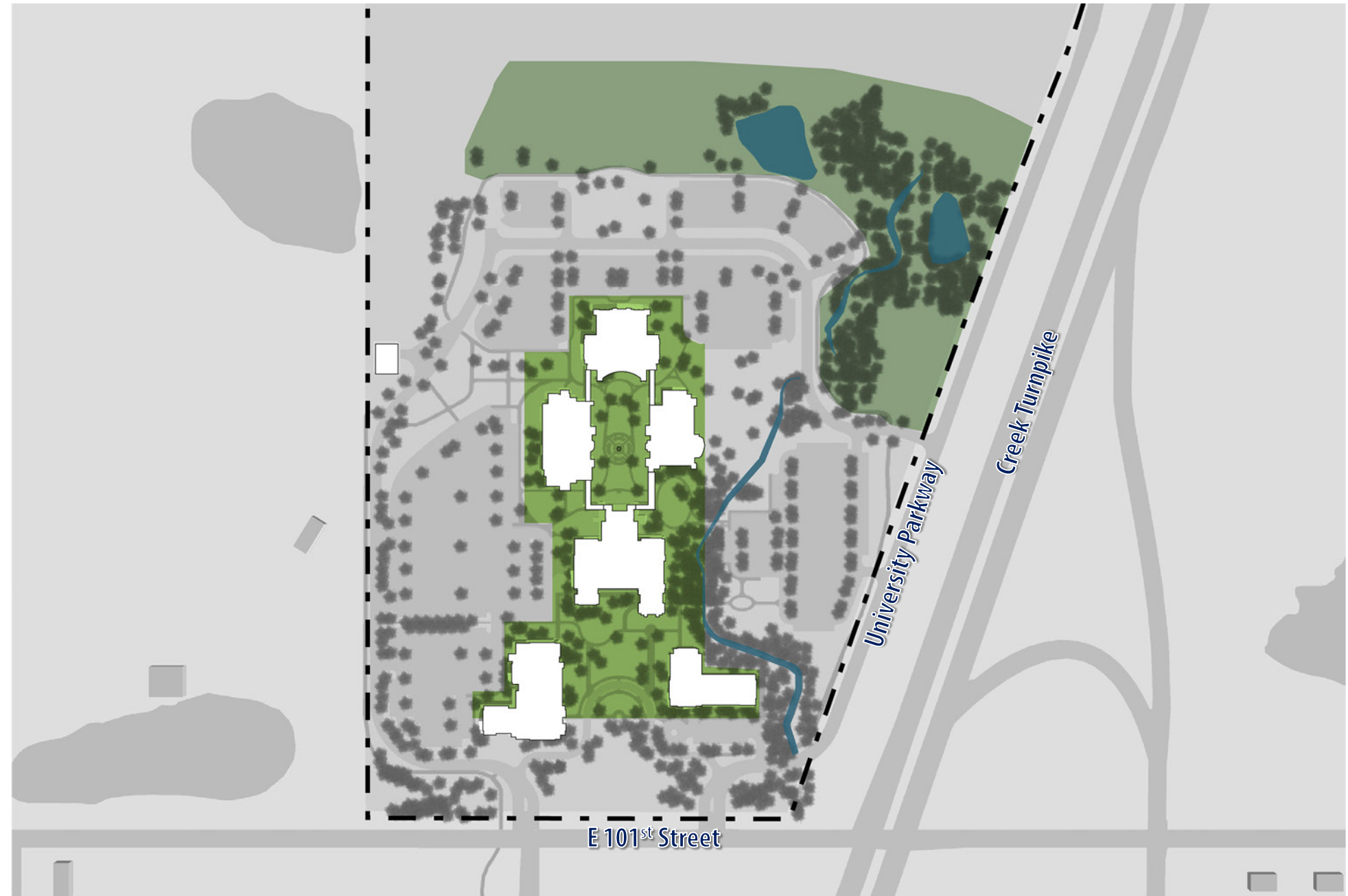


# Open Space

## Recommendations:

- Preserve high-quality central open space, but activate courtyards by providing increased shade and seating opportunities
- Continue to expand recreation trail and partner with City of Broken Arrow to enhance bicycle connections to campus

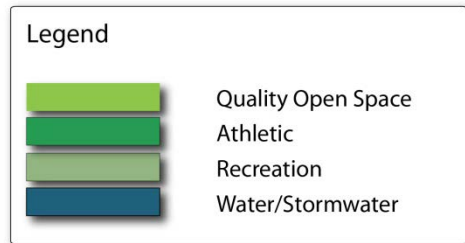
Legend	
	Quality Open Space
	Athletic
	Recreation
	Water/Stormwater



# Open Space

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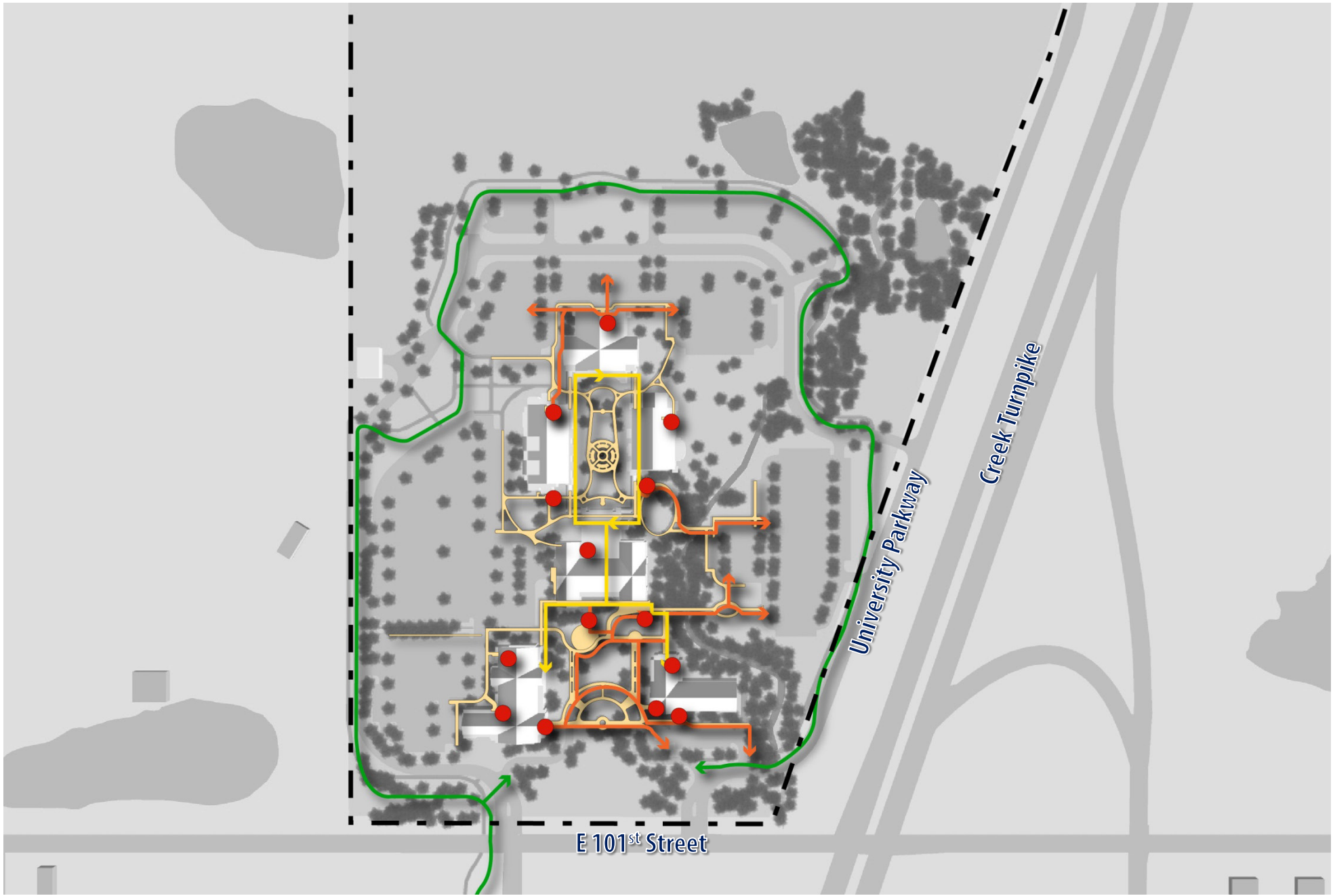
# Pedestrian Connectivity

## Recommendations:

- Continue to provide direct pedestrian access to all buildings from parking areas
- Locate exterior building doors to help activate exterior campus courtyards
- Expand recreation trail to the north as campus grows

Legend

	Major Pedestrian Path
	Perimeter Trail
	Elevated Walkways
	Pedestrian Path
	Building Entrance










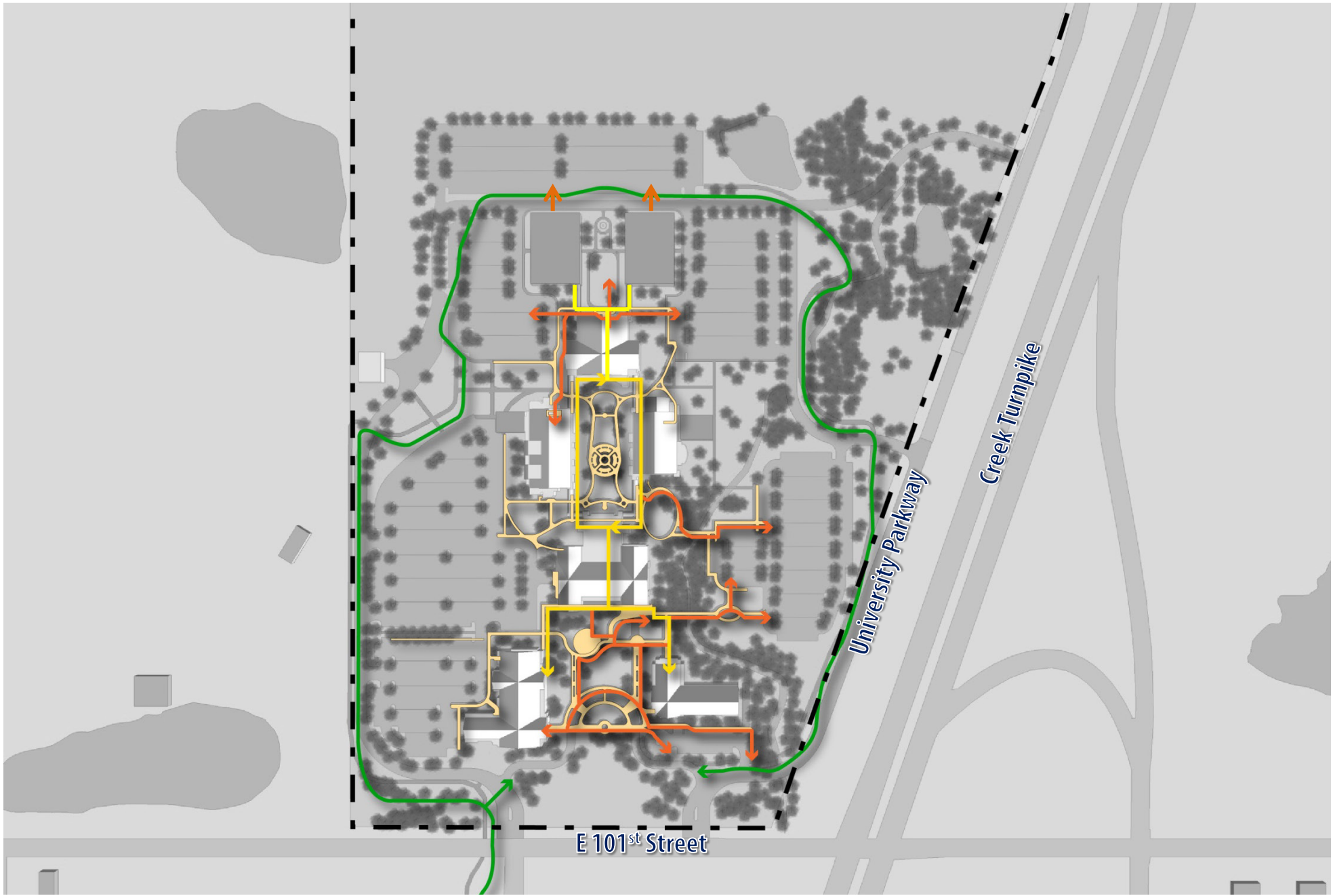
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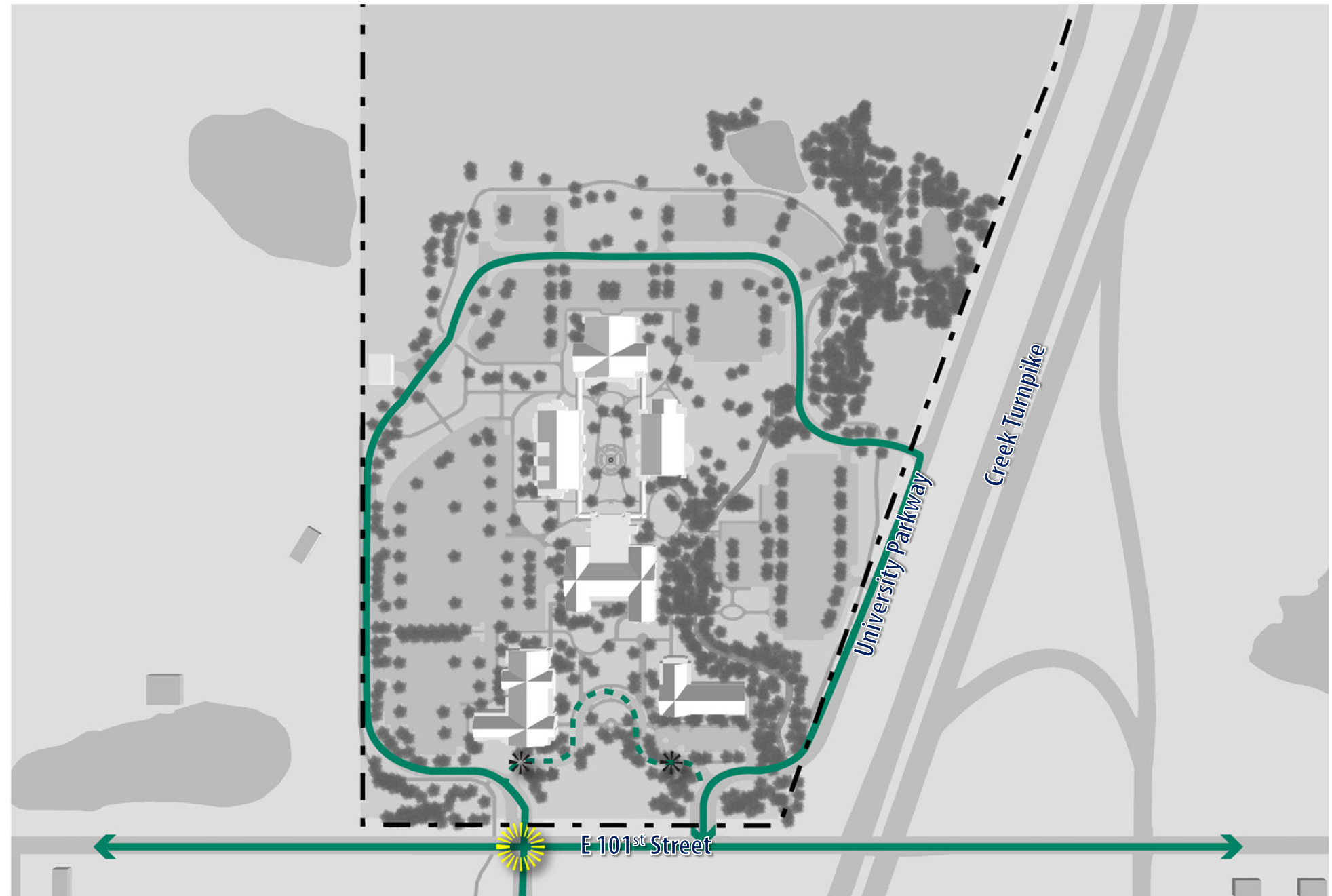


# Vehicular Connectivity

## Recommendations:

- Maintain easy to navigate campus vehicular circulation
- Provide additional entry along University Parkway to better accommodate traffic from north
- Reconnect loop to allow access between east and west campus entry

Legend	
	Major Vehicular
	Minor Vehicular
	Campus Vehicular
	Service Access









# Vehicular Connectivity

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Legend	
	Major Vehicular
	Minor Vehicular
	Campus Vehicular
	Service Access



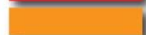



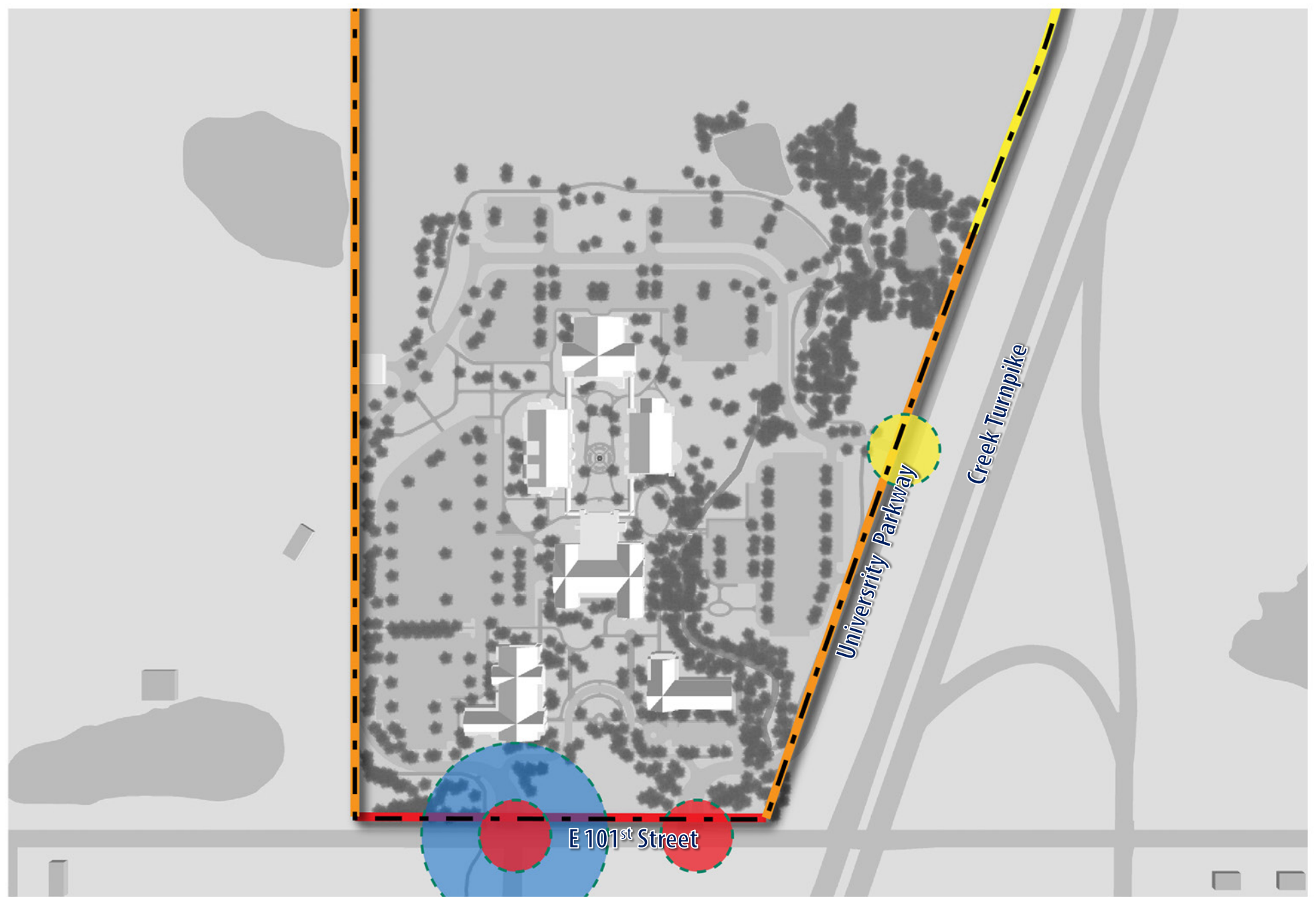
# Edges & Gateways

## Recommendations:

- Maintain high-quality edge along E. 101<sup>st</sup> Street
- Enhance edge along University Parkway to encourage additional traffic use of this entry
- Improve wayfinding from University Parkway to Administration Building

Legend

	Perceived Gateway
	High Quality Edge/Gateway
	Medium Quality Edge/Gateway
	Low Quality Edge/Gateway









# Edges & Gateways

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Legend

	Perceived Gateway
	High Quality Edge/Gateway
	Medium Quality Edge/Gateway
	Low Quality Edge/Gateway



# Parking

## Recommendations:

- Continue to distribute parking equally around campus perimeter
- Maintain parking within 5 minute walking radius of Admin Bldg
- Provide sufficient parking to allow for commuter student population

	Existing
<b>Total Population</b>	<b>2,035</b>
Student Enrollment (HC)	1,858
Faculty/Staff (HC)	177
<b>Total Parking Spaces</b>	<b>1,680</b>
<b>Ratio (People: Spaces)</b>	<b>1.21 to 1</b>



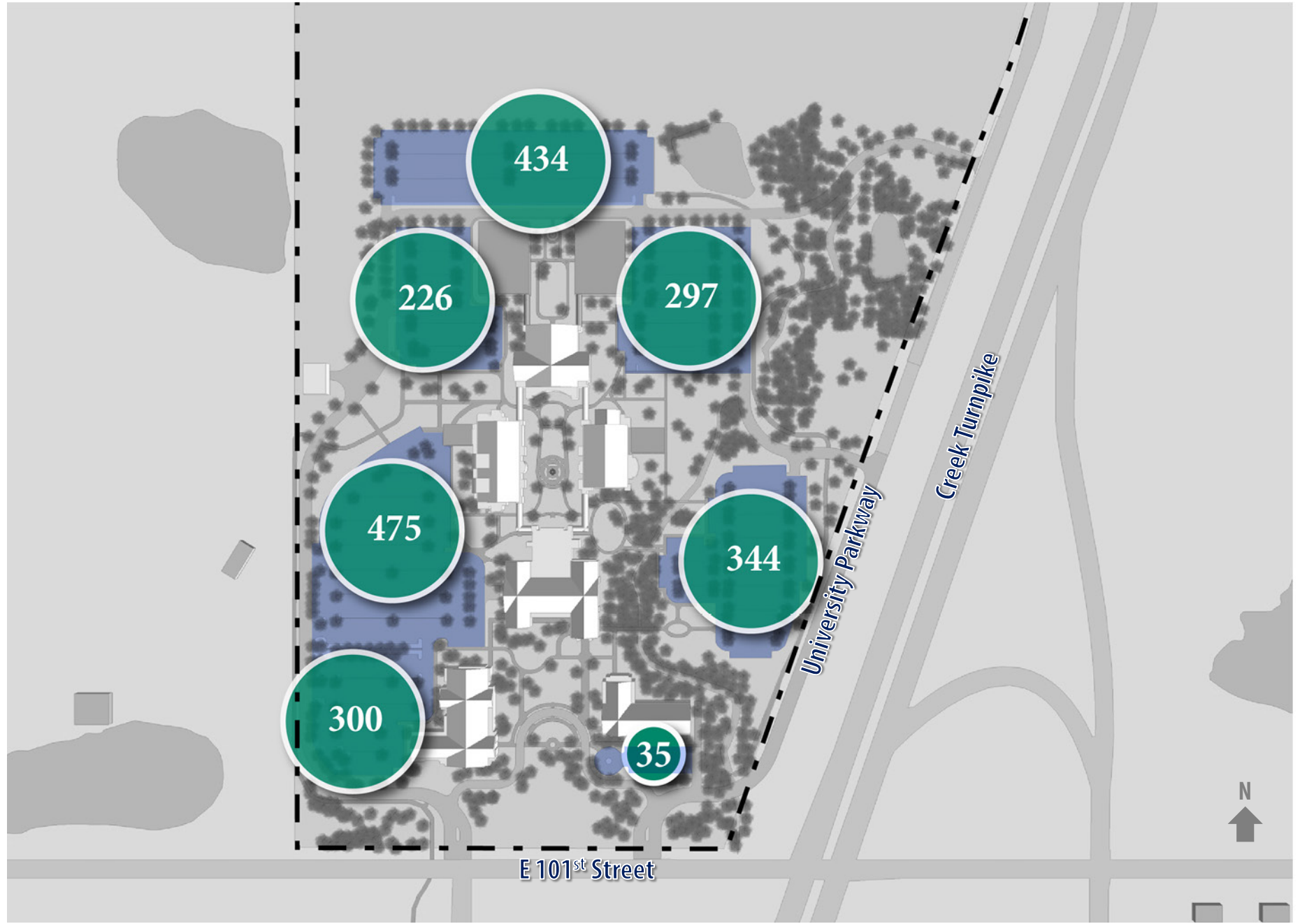


# Parking

Recommendations:

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	Existing	Proposed
<b>Total Population</b>	<b>2,035</b>	<b>2,526</b>
Student Enrollment (HC)	1,858	2,272
Faculty/Staff (HC)	177	254
<b>Total Parking Spaces</b>	<b>1,680</b>	<b>2,111</b>
<b>Ratio (People: Spaces)</b>	<b>1.21 to 1</b>	<b>1.20 to 1</b>



Muskogee Campus






# Existing Campus



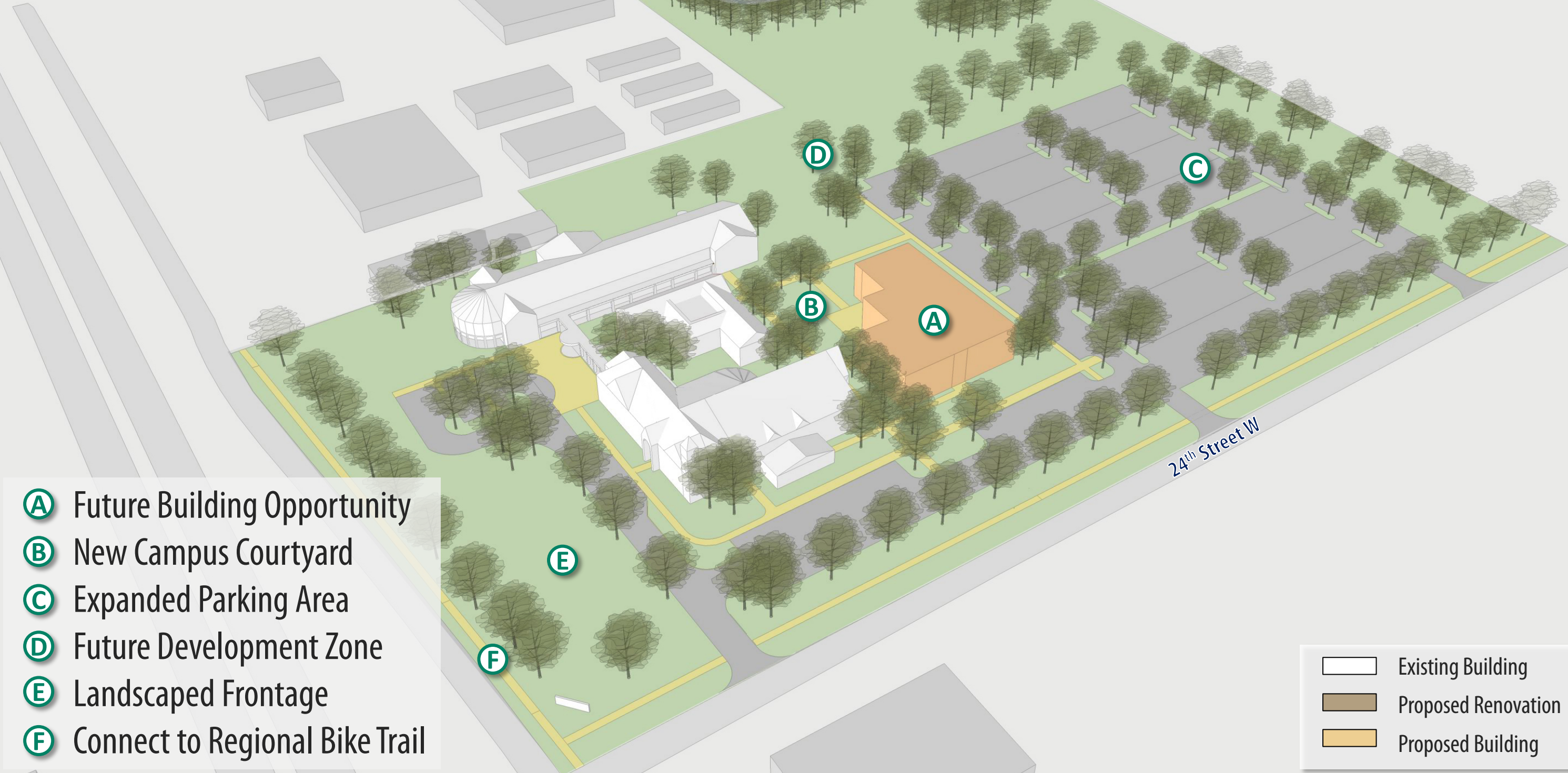
W Shawnee Bypass

24th Street W

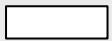


-  Existing Building
-  Proposed Renovation
-  Proposed Building



# Draft Campus Master Plan



- (A)** Future Building Opportunity
- (B)** New Campus Courtyard
- (C)** Expanded Parking Area
- (D)** Future Development Zone
- (E)** Landscaped Frontage
- (F)** Connect to Regional Bike Trail

-  Existing Building
-  Proposed Renovation
-  Proposed Building



Tahlequah Campus

# Existing Campus



Allen Road




Seminary Avenue

Grand Avenue

Crafton Street

Cedar Avenue

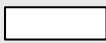


Muskogee Avenue

-  Existing Building
-  Proposed Renovation
-  Proposed Building



# Draft Campus Master Plan



-  Existing Building
-  Proposed Renovation
-  Proposed Building





Draft Project Sequencing Matrix



# Draft Project Sequencing Matrix

PROJECT TYPE LEGEND
A = ACADEMIC
AD = ADMINISTRATIVE
H = HOUSING
S = STUDENT SERVICE
SS = SUPPORT SERVICE
AR = ATHLETICS / RECREATION
SI = SITE IMPROVEMENT
P = PARKING
D = DEMOLITION

**Key Type Project Description**

## PROJECTS CURRENTLY UNDER CONSTRUCTION

1	A	John Vaughan Library Renovation
2	A	Occupational Therapy Lab at Muskogee
3	S	Special Services Renovation
4	AR	Multi-Purpose Event Center
5	AR	Fitness Center Renovation + Expansion
6	SI	Campus Lighting Improvements
7	P	Bill Willis Parking Lot Renovation

## PROJECTS THAT CAN BE COMPLETED INDEPENDENTLY

1	A	Convert John Vaughan Library into a Learning Commons
2	A	Renovate and Expand Library at Broken Arrow
3	A	Expand Science Building at Broken Arrow
4	AD	Renovate Alumni Center
5	S	Repurpose Bathhouse
6	S	Renovate University Center
7	S	Construct University Center Addition
8	AR	Renovate Existing Competition Soccer Field
9	AR	Renovate + Expand Doc Wadley Stadium
10	SI	Convert Lewis Avenue to Lewis Pedestrian Mall
11	SI	Complete Grand Avenue streetscape improvements
12	SI	Construct new Memorial Gateway Plaza near Redmen Wall
13	SI	Complete Town Branch Creek stormwater improvements
14	SI	Construct new Multi-Purpose Event Center Entry Plaza
15	SI	Construct N-S pedestrian walk from Library to Doc Wadley Stadium
16	SI	Construct E-W pedestrian walk from Seminary Avenue to Grand Avenue
17	SI	Convert existing parking lot near Bathhouse to Fine Arts Sculpture Plaza
18	P	Complete Fitness Center Parking Lot Enhancements
19	D	Demolish Shawnee Street Theater

## PROJECT SEQUENCE: WILSON HALL REPURPOSE

1a	AD	Repurpose Wilson Hall for Administrative uses
1b	AD	Relocate uses from Seminary Hall to Wilson Hall
2a	AD	Repurpose Seminary Hall for Administrative, Academic, and Cultural uses
2b	AD	Relocate uses from Administrative Building to Seminary Hall
3a	S	Repurpose Administrative Building for Welcome Center and Student Services One-Stop Shop
3b	S	Relocate uses from CASE Building to Administrative Building
4	S	Repurpose CASE Building for Student Service use



# Draft Project Sequencing Matrix

PROJECT TYPE LEGEND	
A	ACADEMIC
AD	ADMINISTRATIVE
H	HOUSING
S	STUDENT SERVICE
SS	SUPPORT SERVICE
AR	ATHLETICS / RECREATION
SI	SITE IMPROVEMENT
P	PARKING
D	DEMOLITION

Key	Type	Project Description
<b>PROJECT SEQUENCE: FUTURE ACADEMIC BUILDING AT TAHLEQUAH</b>		
1a	SS	Repurpose Nerd Emporium for Campus Police Station
1b	D	Demolish existing Campus Police Station
2	D	Acquire and Demolish Baptist Collegiate Ministry Building
3	D	Acquire and Demolish Campus Christian Fellowship Building
4	A	Construct new Academic Building for possible relocation of Optometry
5	P	Construct new parking lots adjacent to new Academic Building
6	SS	Repurpose existing Optometry Complex for Support Service uses
<b>PROJECT SEQUENCE: FUTURE ACADEMIC BUILDING AT MUSKOGEE</b>		
1	A	Construct new Academic Building
2	P	Expand parking lot adjacent to new Academic Building
3	SI	Complete site work adjacent to new Academic Building
<b>PROJECT SEQUENCE: FUTURE ACADEMIC BUILDINGS (A &amp; B) AT BROKEN ARROW</b>		
1	P	Shift campus roadway to the north to accommodate new construction
2	A	Construct new Academic Buildings (A & B)
3	P	Construct new parking lot north and east of new Academic Buildings
4	SI	Complete site work adjacent to new Academic Buildings








Campus Master Plan Next Steps


# Continue the Discussion!

NSU Home | Tahlequah | Broken Arrow | Muskogee | Online  Directory | Campus Map | goNSU | My NSU

 **NORTHEASTERN STATE UNIVERSITY**  
**MASTER PLAN**

[FUTURE STUDENTS](#) | [CURRENT STUDENTS](#) | [ALUMNI](#) | [ATHLETICS](#) | [GIVING TO NSU](#)

- Master Plan Home
- Discovery
- News
- Bricks and Mortar
- Upcoming Events
- Resources
- Frequently Asked Questions
- Project Team



**Master Plan**

## NSU Disqus Comments

★ 0



Discussion | Community | Share 

[www.nsuok.edu/masterplan](http://www.nsuok.edu/masterplan)



## *September 4th*

- Steering Committee Meeting - 9:00–11:00am
  - Student Outreach Session - 12:30-1:30pm
- Two Locations: University Center and John Vaughan Library*
- Campus Advisory Group Meeting - 2:30-4:30pm
  - Tahlequah Campus/Community Open House - 5:30-6:30pm

## *September 5th*

- Muskogee Campus/Community Open House - 8:30-9:30am
- Broken Arrow Campus/Community Open House - 11:00-12:00pm

## *Next Phase - Documentation*





# 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**  
Volume 18 - Number 2 - Fall 2009  
Honoring Our Traditions. Envisioning Our Future.  
**TRANSFORMING SAM HOUSTON STATE UNIVERSITY**  
What will the campus look like in the years ahead?

