



# Midwestern State University

Campus Facilities Implementation Plan  
Board of Regents Meeting  
August 7, 2014

# Today's Agenda

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1. Overview (Dr. Rogers)
2. MSU Enrollment Trends (Dr. Lamb)
3. Possible New & Expanded Academic Programs (Dr. Stewart)
4. Planning Schedule
5. Projects Underway
6. Goals & Vision
7. Near-Term Implementation Plan
8. Long-Term University Growth
9. Parking Options
10. Next Steps

# MSU Enrollment Trends

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- Fall 2012 (5,916)
  - 612 BFR
  - 515 transfer
  - 1,196 housing
    - 31.15% full-time undergraduates live in housing
- Fall 2013 (5,870)
  - 817 BFR
  - 527 transfer
  - 1,413 housing
    - 36% full-time undergraduates live in housing
- Fall 2014 (5,975 *projected*)
  - 825 BFR
  - 535 transfer
  - 1,560 housing
    - 41% full-time undergraduates live in housing
- 7,000 students by fall 2022
  - 2,093 in housing
    - 46% of FT undergraduate students



# Possible New and Expanded Academic Programs

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- Enrollment in Health Sciences Programs will continue to increase
- Interdisciplinary programs of study will increase
- Focus will remain on STEM disciplines

# Possible Academic Programs

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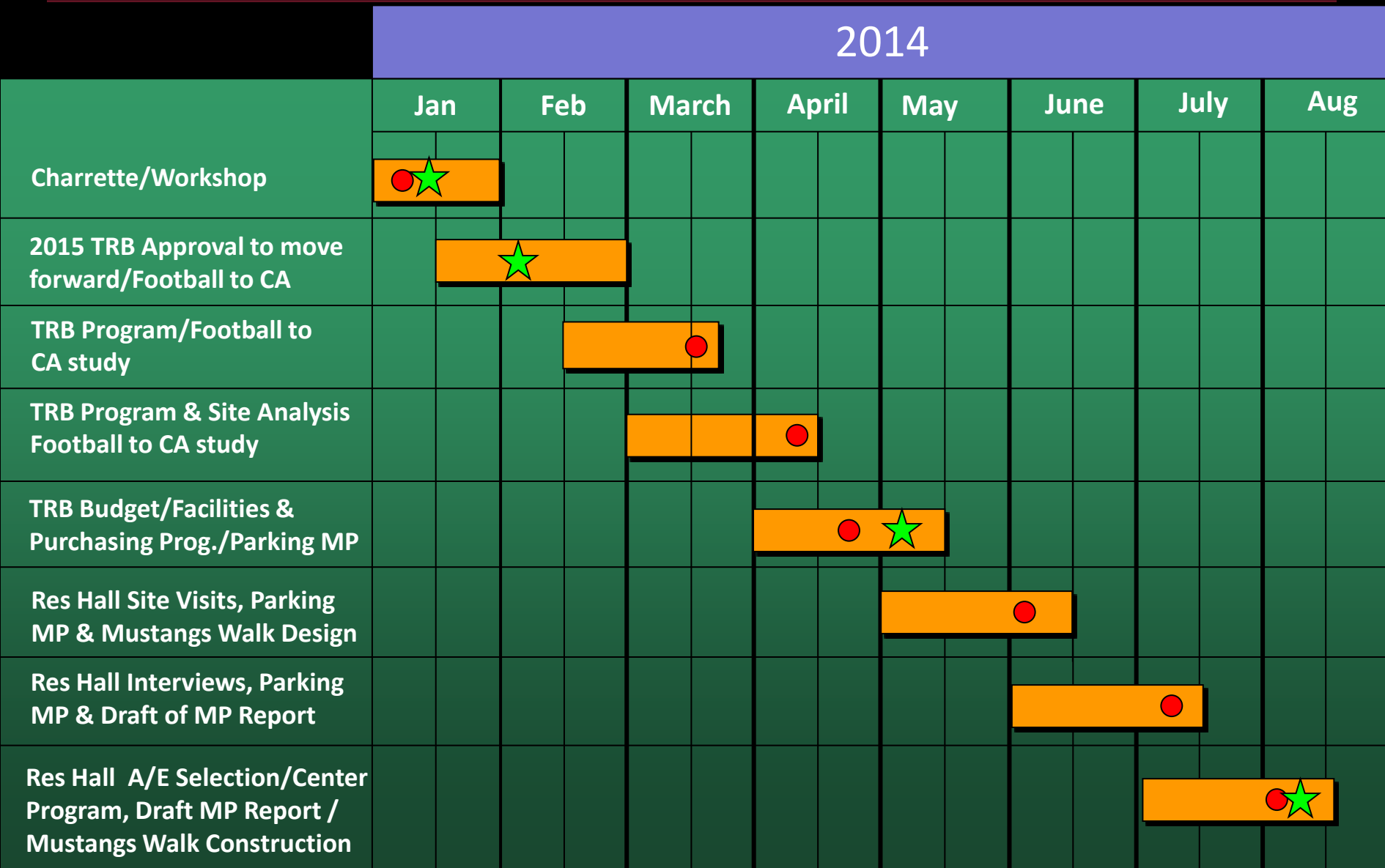
- Health Informatics
- Expanded MBA Program
  - Energy Management
  - Accounting
  - Healthcare Administration
- Bilingual Education
- Joint Program in International Studies and Business
- Master's in Liberal Arts

# Possible Academic Programs

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- Science, Technology, Engineering and Mathematics (STEM) focus
- Petroleum Geology (BS and MS)
- Mechanical Engineering (MS)
- Expansion of Computer Science Program
- Molecular Sciences
  - Bioinformatics
  - Genomics
  - Proteomics
  - Computational Chemistry
  - Neuroscience

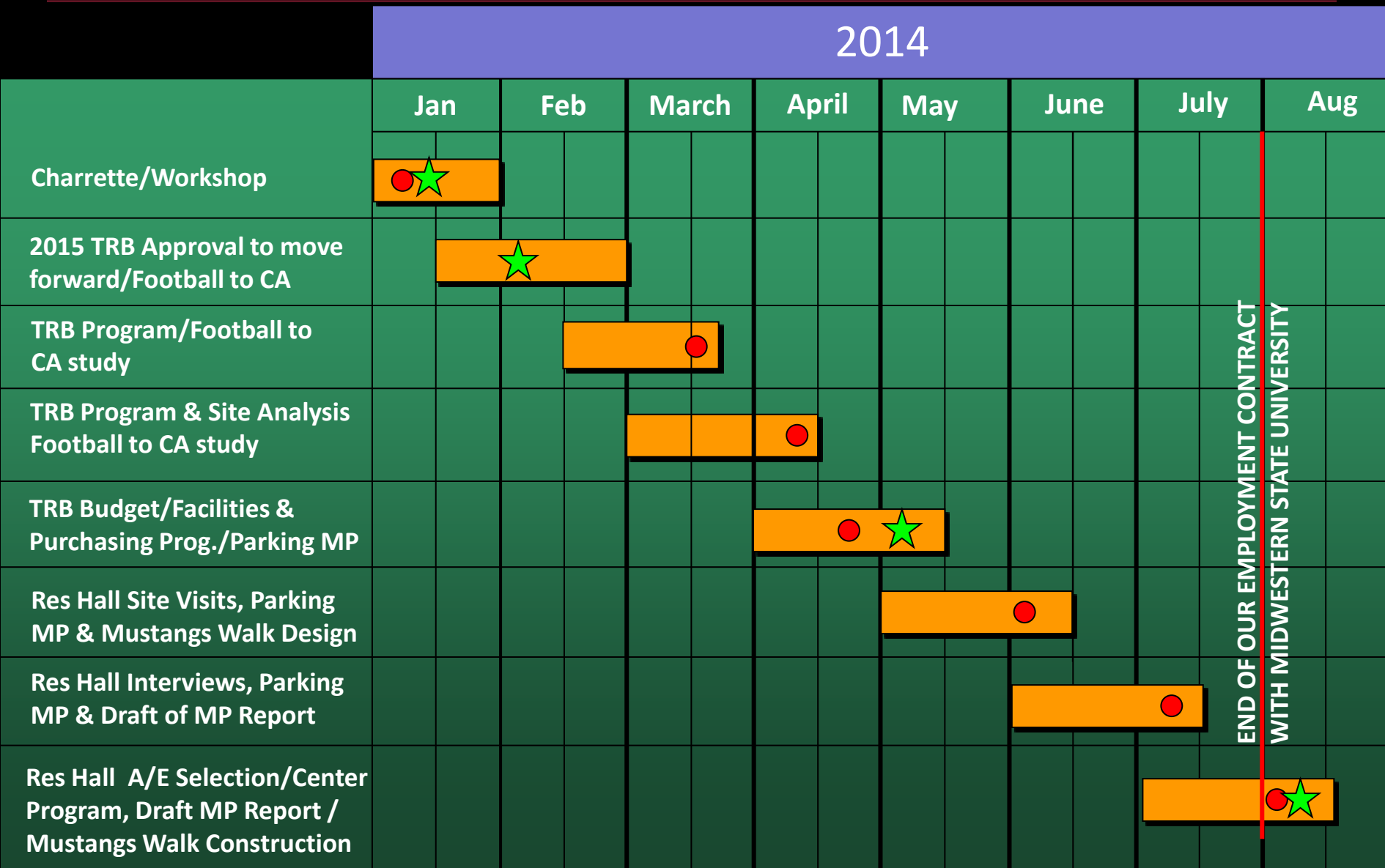
# Planning Schedule



 Executive Team Workshop

 Board of Regents Presentation

# Planning Schedule



END OF OUR EMPLOYMENT CONTRACT  
WITH MIDWESTERN STATE UNIVERSITY

● Executive Team Workshop

★ Board of Regents Presentation



# Projects Underway

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- a. 2015 capital construction funding request for new College of Health Sciences & Human Services building
- b. Moffett Library study - underway
- c. Football coaches offices in West Campus Annex – fall construction
- d. Sunwatcher Plaza/Mustangs Walk – open December, 2014
- e. Student housing – action item on today's agenda
- f. Parking Master Plan Study complete

# Our Goals

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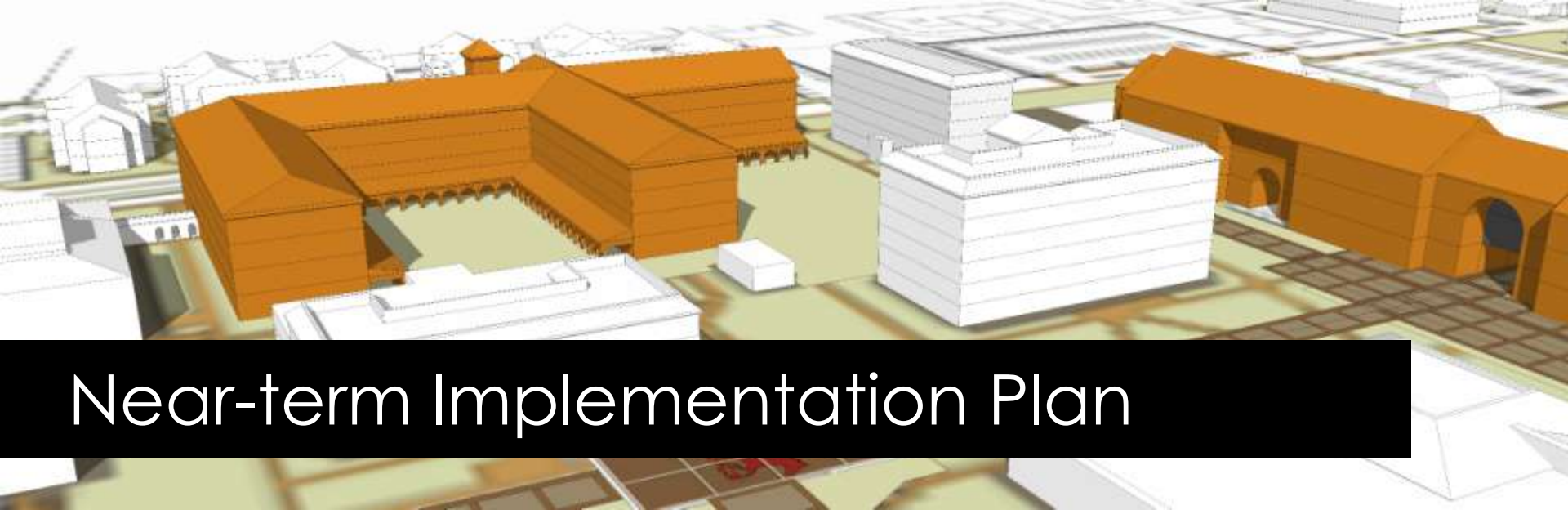
- Create an implementation plan for our most critical projects over the next five years
- Establish a phasing plan so that every dollar we spend will pave the road for future projects while building on previous decisions
- Accommodate university growth while housing 30% of our students on campus
- Create a safe and pedestrian-friendly campus
- Become one of the most beautiful public liberal arts campuses in the country
- Maintain parking availability levels as the university community grows



# The Vision Plan

- Continue to build on MSU's existing architectural style
- Create a pedestrian-friendly environment that is organized around an accessible network of open spaces and service zones
- Establish building edges that reinforce the pedestrian, open-space corridors
- Reduce the number of surface parking lots and streets that are located in the core of campus



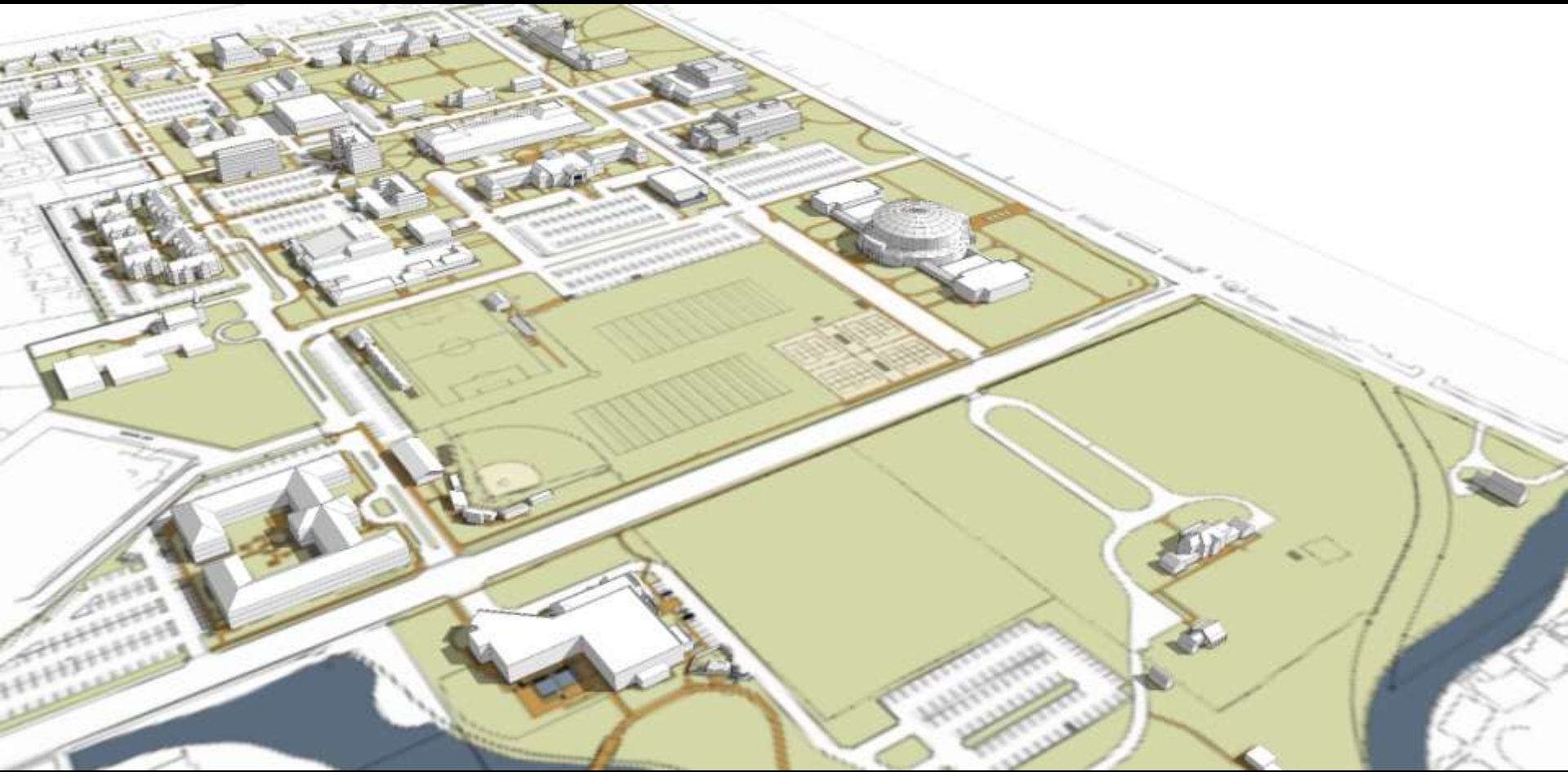


# Near-term Implementation Plan



# Existing Campus

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# Phase 1 - Residence Hall: 450 Beds



- Residence Hall to be located on Killingsworth parking lot
- Landscape plan to include connection to east/west “Sunwatcher Path” from Sunwatcher Village to Moffett Library & Bolin Hall.



# Health Sciences & Human Services Building



- HSHS to be located on Prothro-Yeager parking lot
- HSHS Annex located west of Ligon to house Athletic Training & Exercise Physiology



# Long-term University Growth



# University Growth



- RESIDENTIAL / STUDENT LIFE
- ACADEMIC
- CAMPUS SUPPORT
- ATHLETIC & RECREATION

- Academic needs
- 450 more beds in on-campus housing
- Expanded dining & student center
- Athletic & recreation turf fields
- Shift parking to perimeter of campus
- Expansion of Central Plant

# Academic Growth



- Bolin – Science and Mathematics
- Fain Fine Arts – Mass Communication
- Education – Moves into Bridwell
- Expansion of Central Plant



# Housing Goal: 30% of Student Population Living On Campus



- Phase 2 residence hall: West Campus Annex = 450 beds
- Additional student residents results in insufficient dining capacity

# Facilities Services/Purchasing Building



- In order to use Daniel for a new dining hall and student center a new location must be found for Facilities Services and Purchasing



# Facilities Services/Purchasing Building



- Facilities Services/Purchasing to be located on the current Interfraternity Commons site
- Service yard & loading dock required west of building

# Convert Daniel Building to Dining Hall/Student Center



- Existing Daniel becomes dining facility
- The addition becomes meeting spaces, ballrooms, bookstore, and student life space
- Closure of Comanche Trail (w/ Daniel)
- Possible closures of other streets





# Parking Options

How much is required?

Where should it be located?

# Parking Displaced and Added by Projects



- RESIDENTIAL / STUDENT LIFE
- ACADEMIC
- CAMPUS SUPPORT
- ATHLETIC & RECREATION

Mustangs Walk.....	Lose 38 spaces
Bolin addition.....	Lose 42 spaces
HSHS Building – Lot #3 & #6.....	Lose 313 spaces
Ph. 1 & 2 Res. Hall – Lot #14.....	Lose 220 spaces
Add 0.8 of 900 students	Add 720 spaces

**= 1,333 SPACES**



# Parking Required Based on Growth Projections



Total parking required = 1,333  
+  
Commuter and Faculty/Staff Growth = 527

**= 1,860 SPACES**

# Long-Term Plan



## Previous Question....

- How much parking is required?..... 1,860 spaces will be required
- Where should it be located?..... Surface or garage?





## Option 1: Surface Parking

....How can we provide parking for the least amount of money?

....What is the long-term effect?

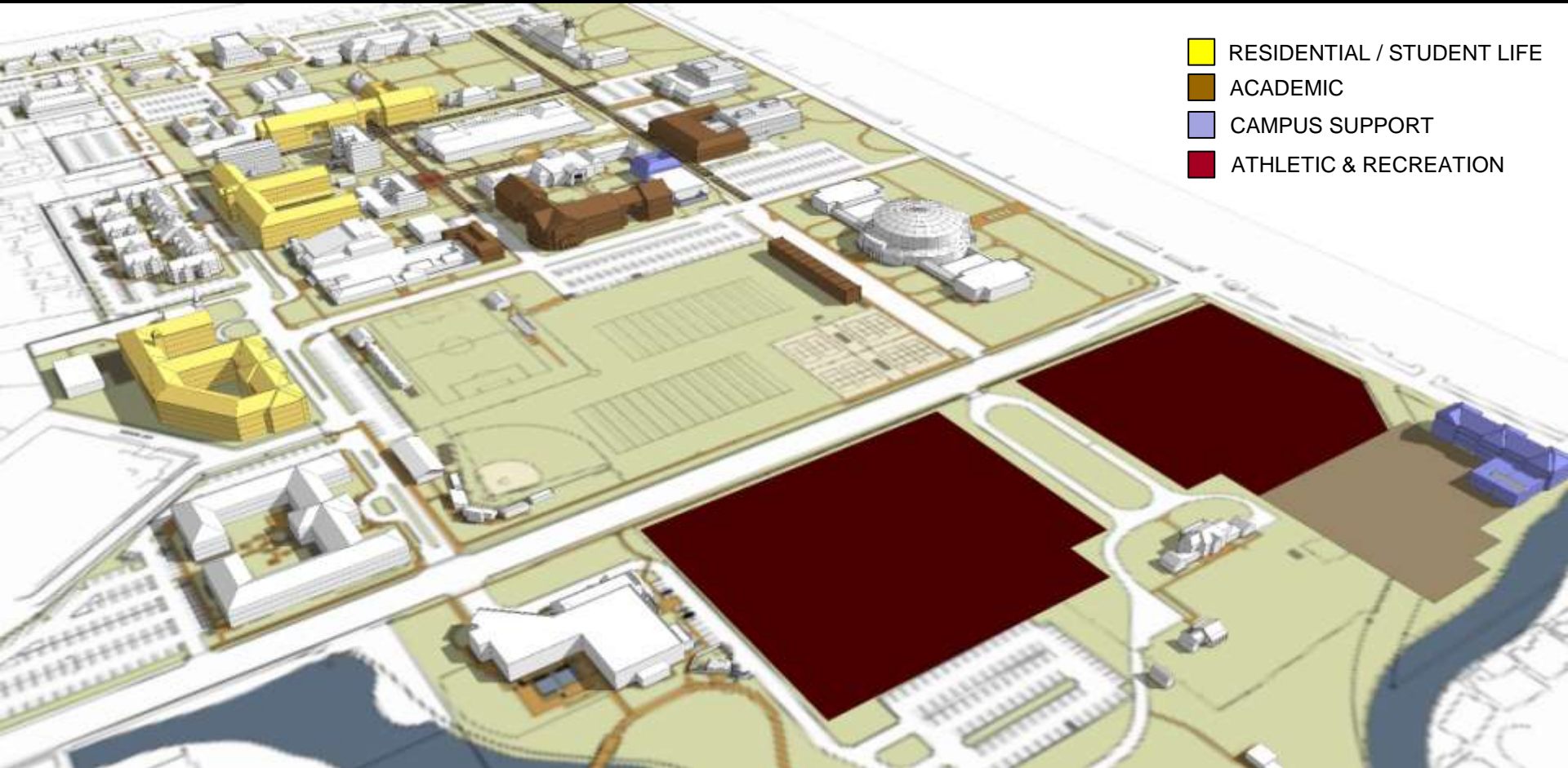
# Option 1: Surface Parking



How much area will surface parking for 1,860 spaces occupy and where?

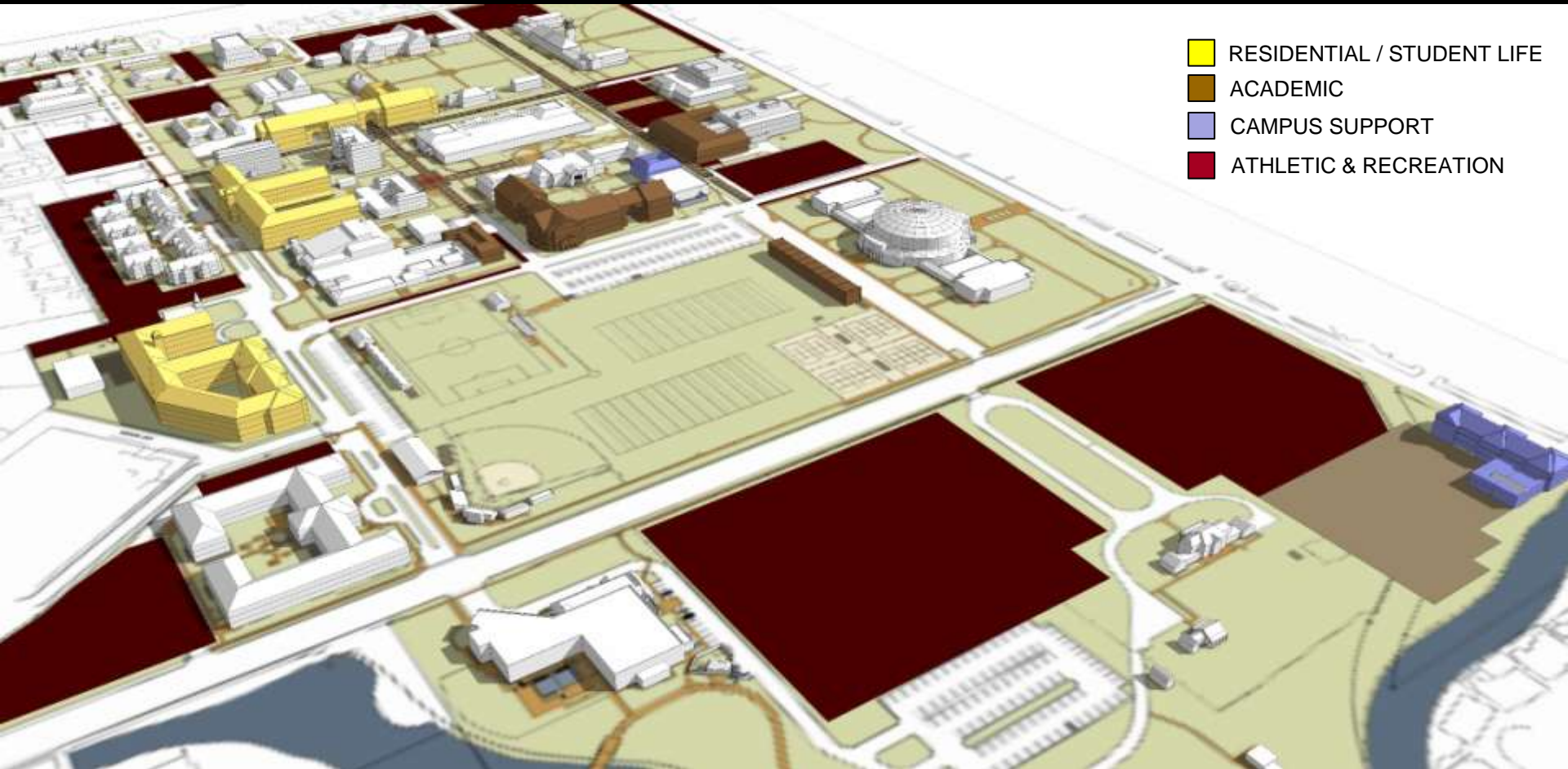


# Option 1: Surface Parking



Will need to add 1,860 parking spaces  
or  
13 acres of surface parking

# Option 1: Campus Parking Diagram

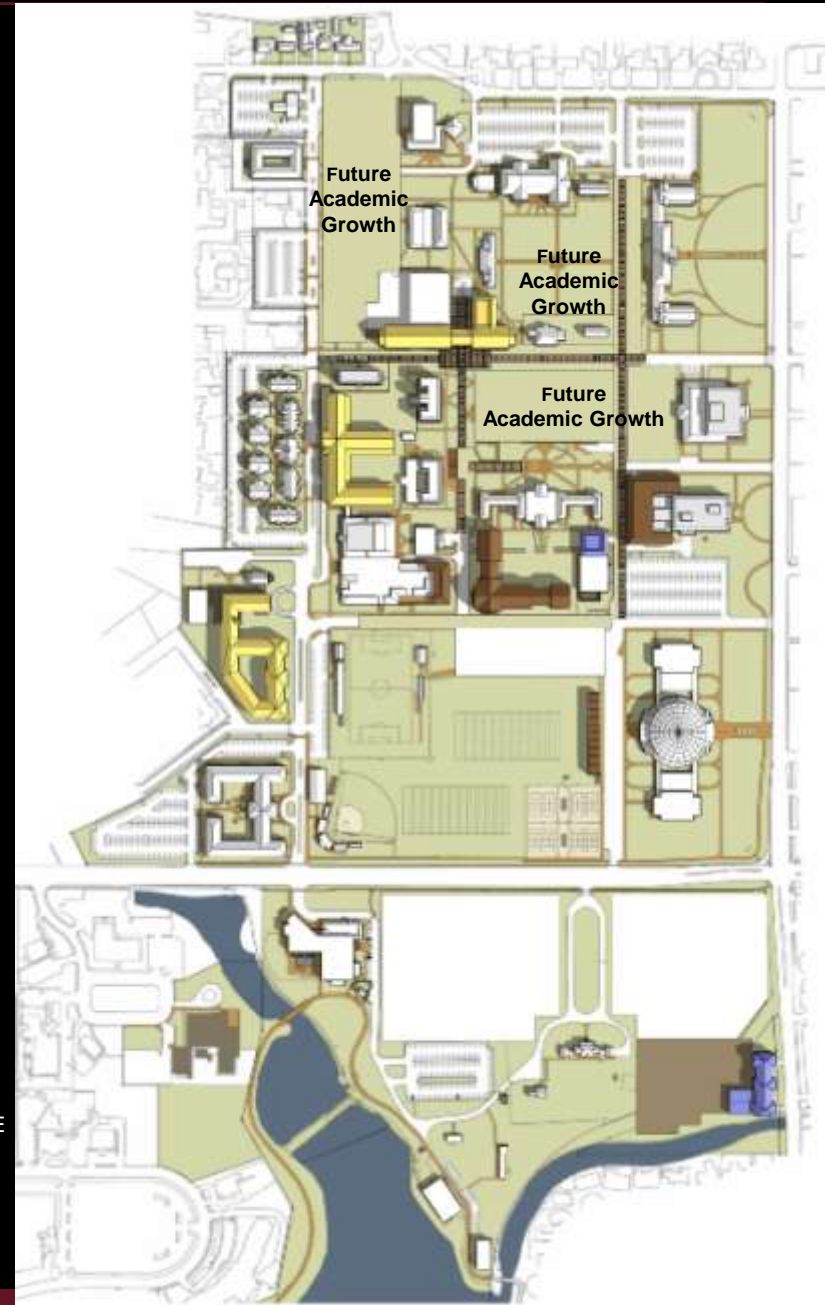


Total campus parking = 5,073 spaces  
or  
35 acres



# Option 1: Long-Range Plan

1. 900 beds housing (Phase 1 & 2)
2. Health Sciences & Human Services building
3. New student center in Daniel Building
4. Facilities Services/Purchasing building
5. Addition to Bolin
6. Addition to Fain Fine Arts
7. Central Plant expansion
8. Landscape projects:
  - Mustangs Walk – Nocona to Student Center
  - Closure of Comanche
  - Closure of Council
  - Closure of Nocona
  - Closure of some parking lots





## Option 2: Parking Garage

....How do we plan for the future,  
accomplish our goals,  
and provide adequate parking for the  
future growth of the campus?



# Option 2: Parking Garage



- RESIDENTIAL / STUDENT LIFE
- ACADEMIC
- CAMPUS SUPPORT
- ATHLETIC & RECREATION

- Bolin – Science and Mathematics
- Fain Fine Arts – Mass Communication
- Education – moves into Bridwell
- Daniel converted to dining/student center
- New Facilities Services/Purchasing building
- HSHS building
- Phase 1 – 450 beds residence hall

# Move Soccer Stadium to South Campus



- Move soccer stadium to make room for future parking on existing stadium site
- Re-orient current soccer practice field



# Future Need for Parking Garages



- RESIDENTIAL / STUDENT LIFE
- ACADEMIC
- CAMPUS SUPPORT
- ATHLETIC & RECREATION

- #1 – needed w/900 beds & HSHS
- #2 – long-term: needed w/additional 900 beds & campus growth

- #1 - Soccer site garage = 1,600
  - #2 - Bolin lot garage = 950
- Total in garages = 2,550

Allows for 37% growth beyond projected 1,860

# Move Tennis and Build Football Turf Field



- Build 12-court tennis facility
- Additional turf field
- New turf football field
- Maintain old football practice field for student recreation, band practice & open play
- Provide free play area



# Phase 2 – Residence Hall: 450 Beds



- Residence halls to be located on both sides of parking garage
- East building site will extend Mustangs Walk south of Nocona Street

# Move Softball Stadium to South Campus



- Build softball stadium on South Campus

- Create Athletic and South Campus Recreation Complex



# Phase 3 & 4 Housing



- Phase 3 = 360 Beds
- Phase 4 = 400 Beds
- Additional open space for informal recreation

# Wellness Center Expansion



- Addition of more than 1,660 students living on campus
- Increased enrollment
- Increased faculty and staff
- Wellness Center will need to expand



# Mustangs Football Stadium



- Creates eastern edge of Mustangs Walk

# Future Academic Building Sites



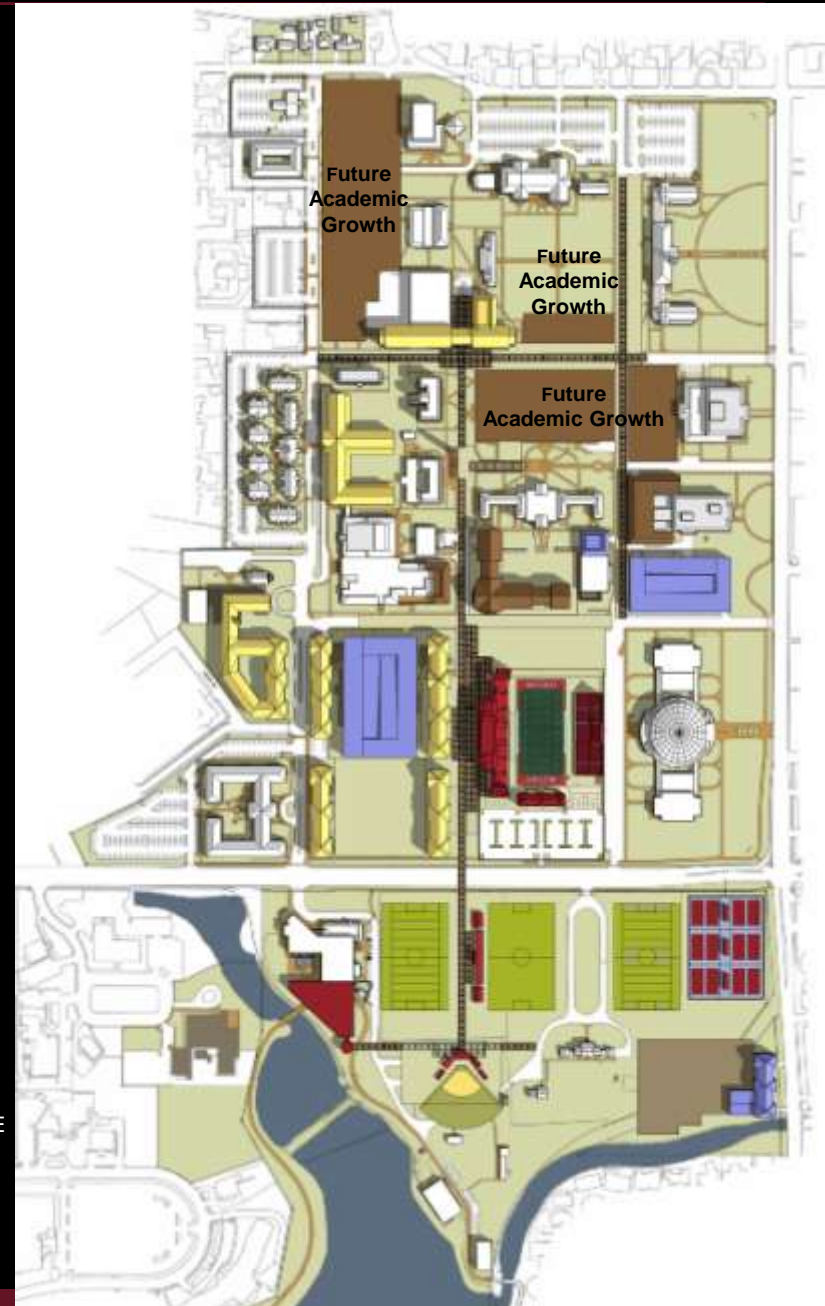
- RESIDENTIAL / STUDENT LIFE
- ACADEMIC
- CAMPUS SUPPORT
- ATHLETIC & RECREATION

- Remove Clark Student Center
- Remove Ferguson, Memorial & Fain Hall
- Remove Counseling, McGaha, McCullough, Paint Shop & Marchman

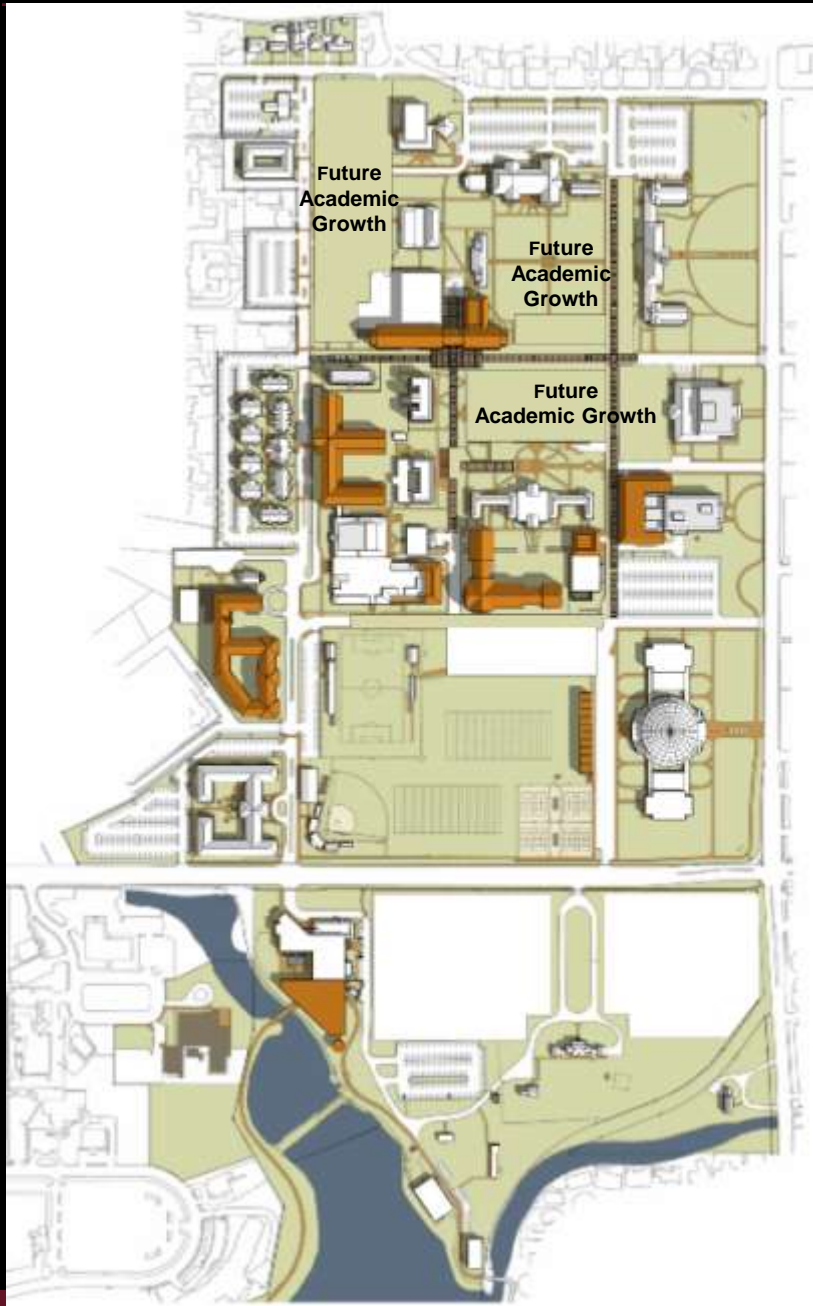


# Option 2: Long-Range Plan

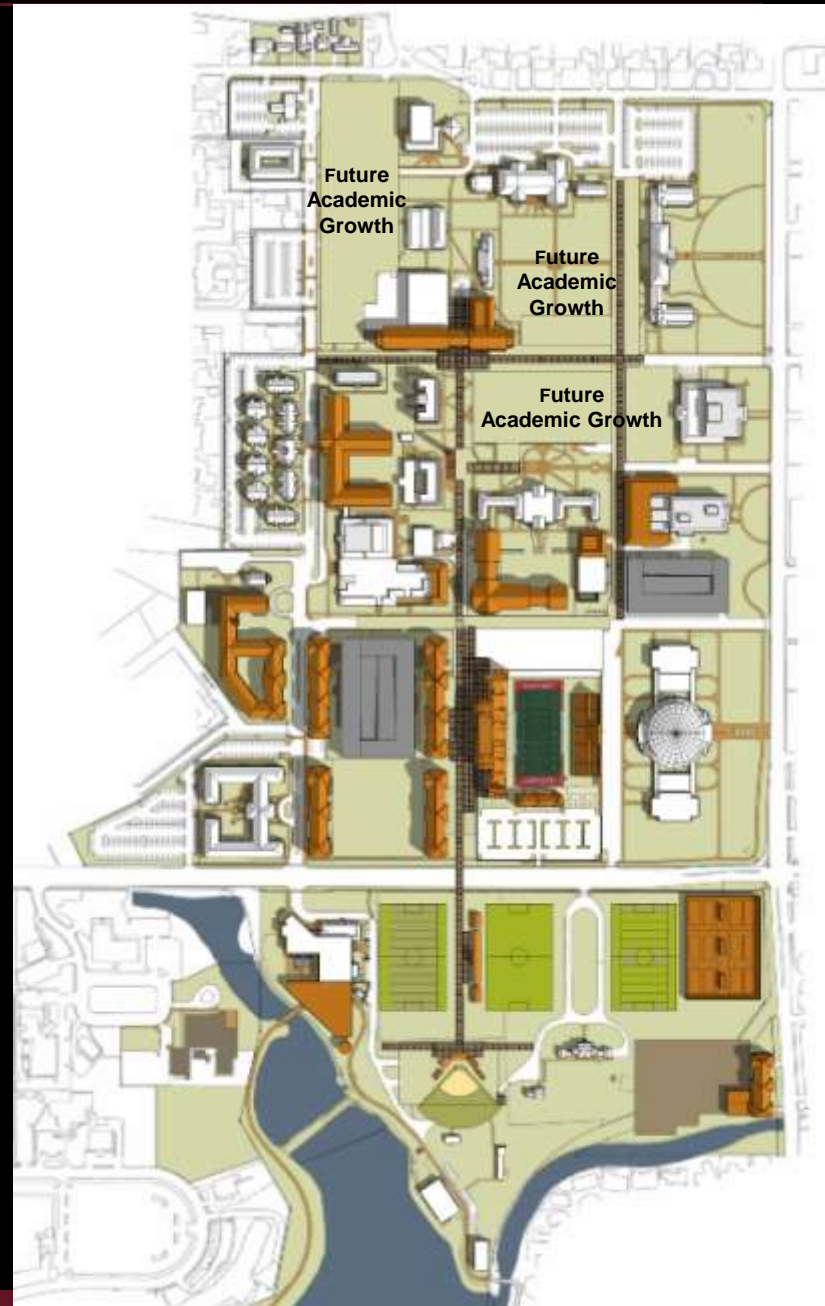
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  - Closure of Nocona
  - Closure of some parking lots
9. Parking garages (2)
10. New soccer stadium
11. New turf fields (2)
12. New tennis facility
13. New softball stadium
14. Addition to Wellness Center
15. Football stadium
16. 760 additional beds
17. Future expansion space for academic facilities



## Option 1: Surface Parking



## Option 2: Garage Parking





## 10. Continued Planning Efforts and Questions

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- Academic Strategic Plan, growth projections & programming
- Campus & community engagement: discussion workshops
- Define potential funding mechanisms for each project

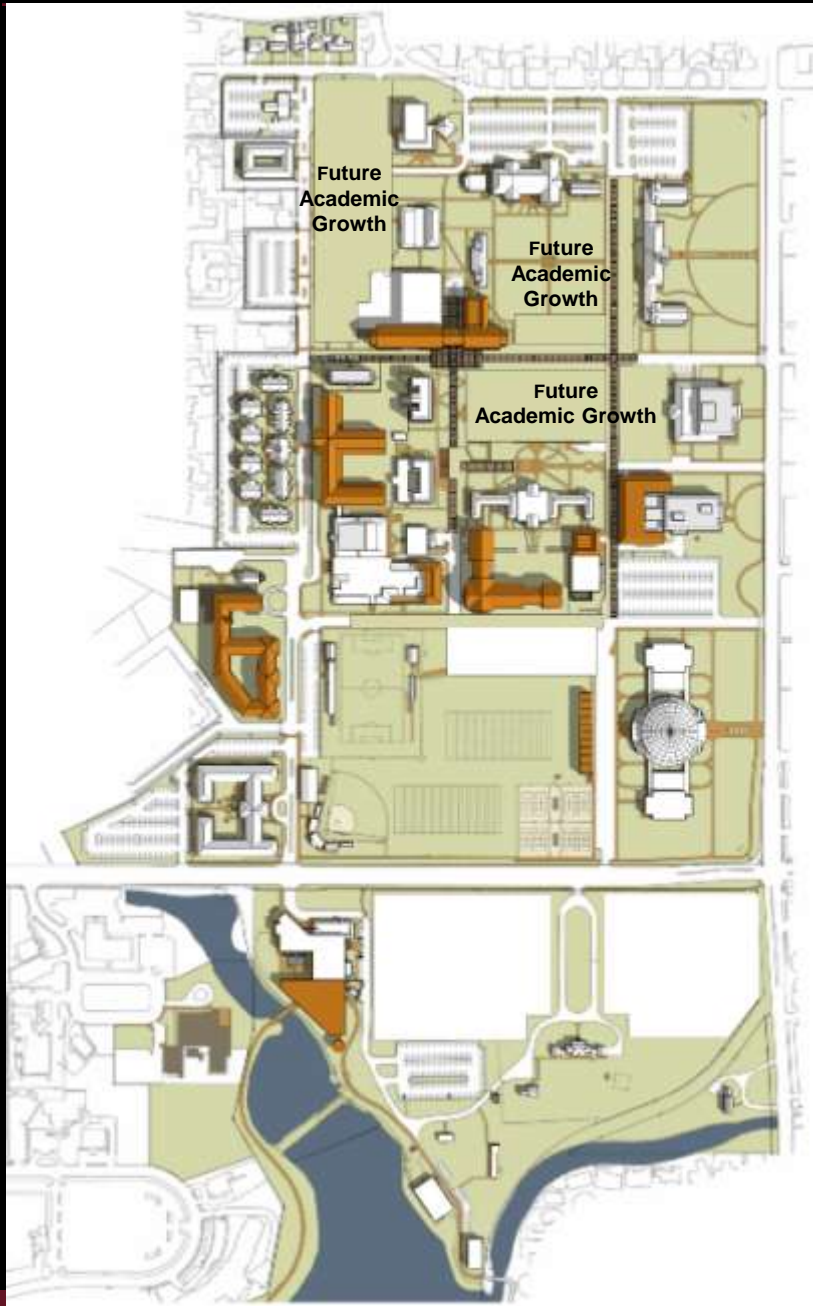
## 10. NEXT STEPS:

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### Working toward a Comprehensive Master Plan

- Greek Life / Greek Village Program and Site Concept
- MEP, Civil & IT / Infrastructure  
*(Central Plant & IT expansion)*
- Architectural Guidelines Document
- Landscape Master Plan & Guidelines Document

## Option 1: Surface Parking



## Option 2: Garage Parking

