

A&T PREEMINENCE 2035



***EMBRACING OUR PAST, CREATING OUR FUTURE
NORTH CAROLINA A&T STATE UNIVERSITY BOARD OF TRUSTEES UPDATE 2018***

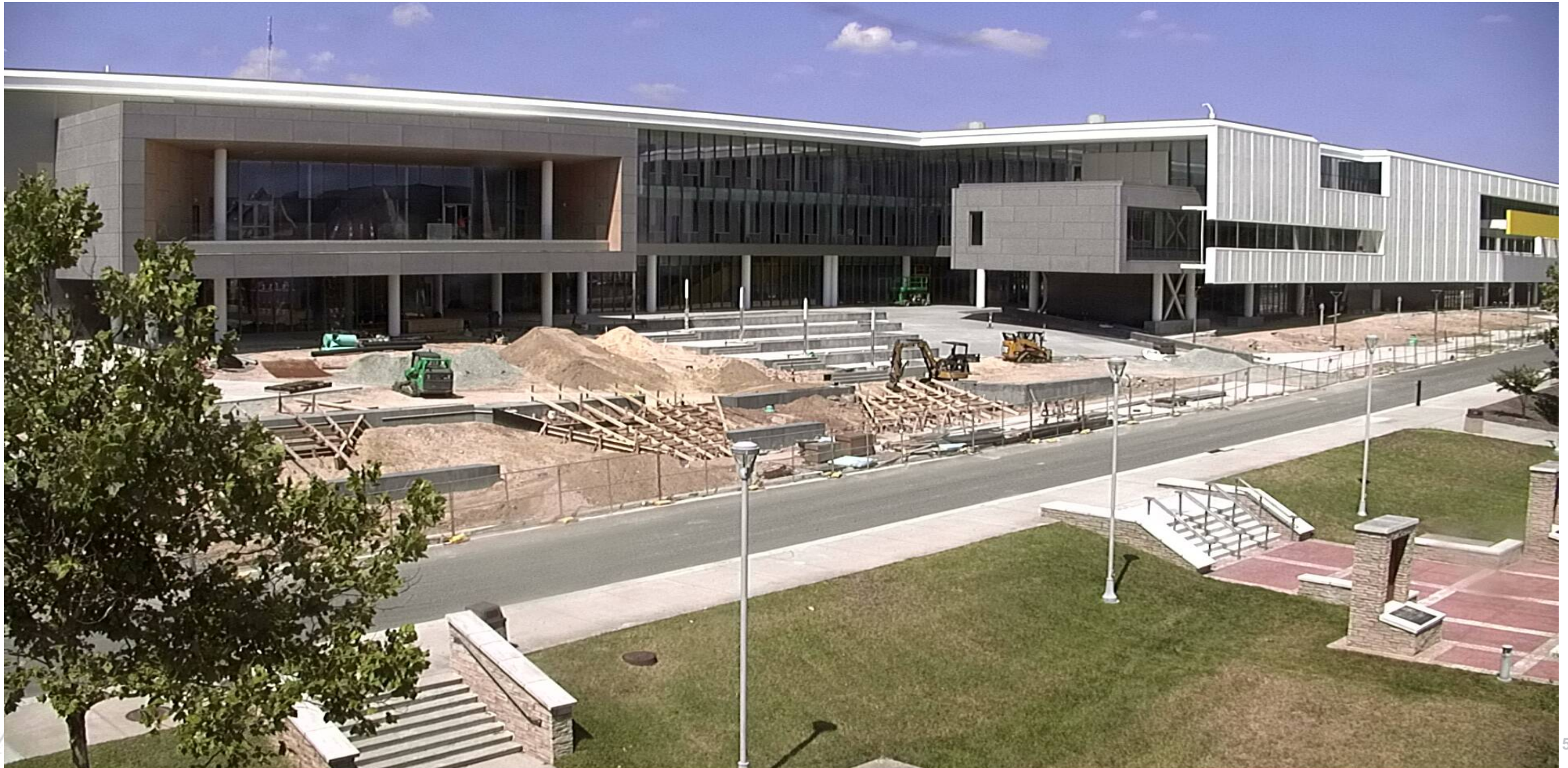




NEW STUDENT CENTER



NEW STUDENT CENTER





NEW STUDENT CENTER



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NEW STUDENT CENTER

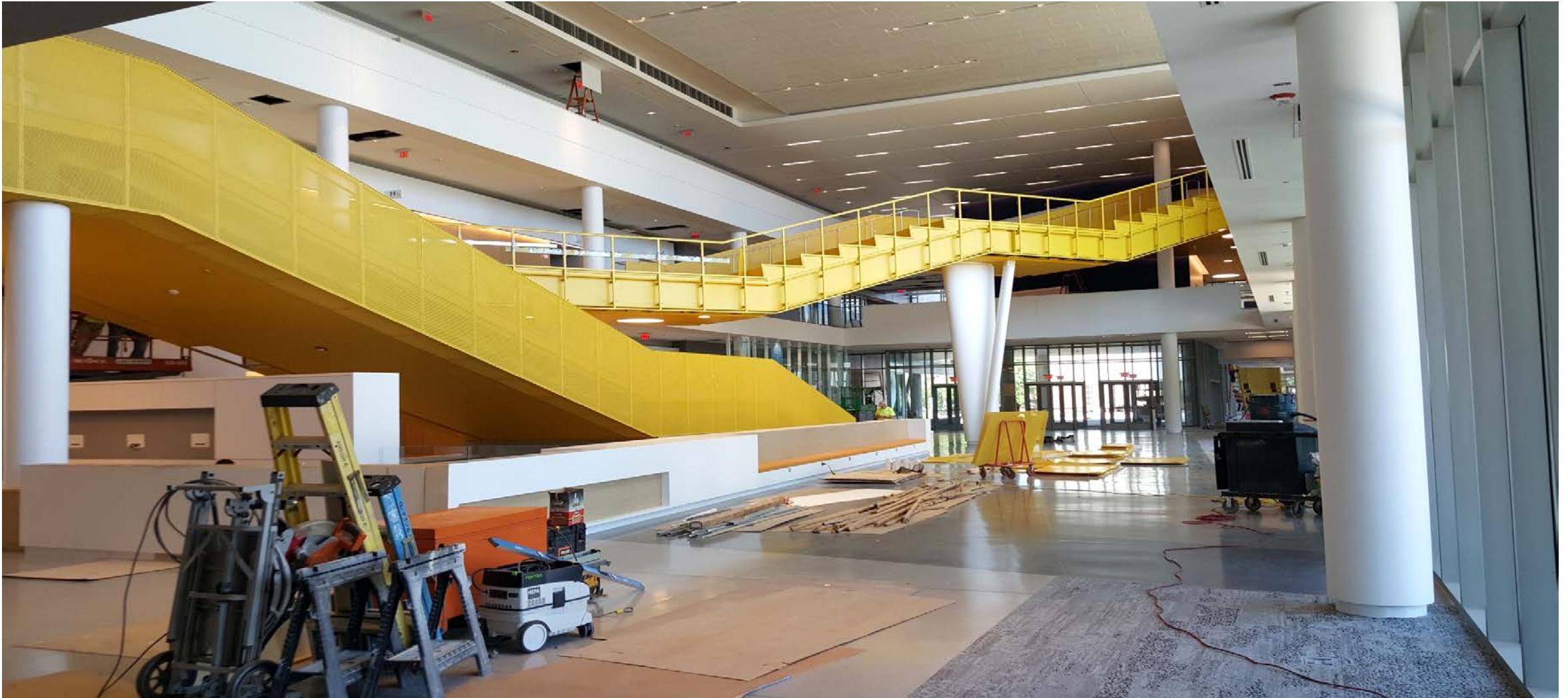


NEW STUDENT CENTER



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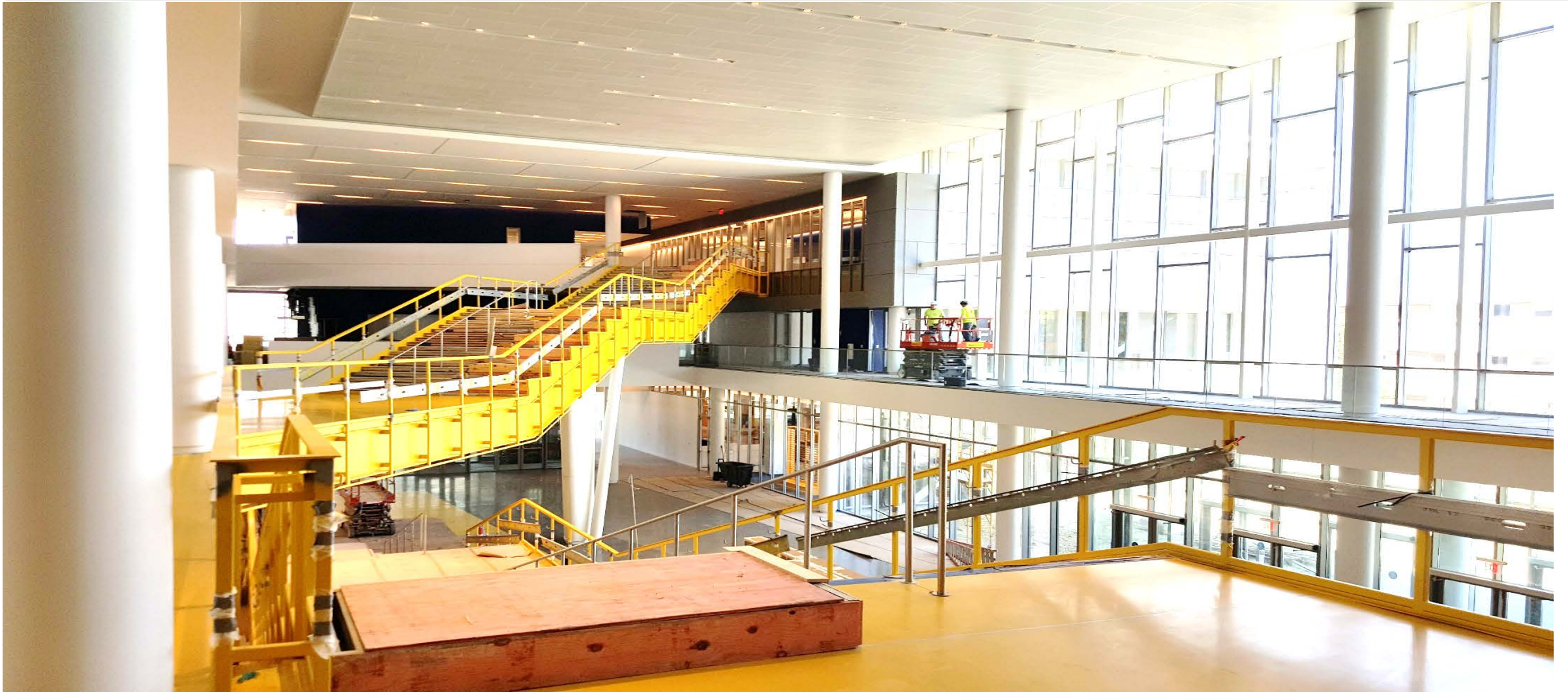


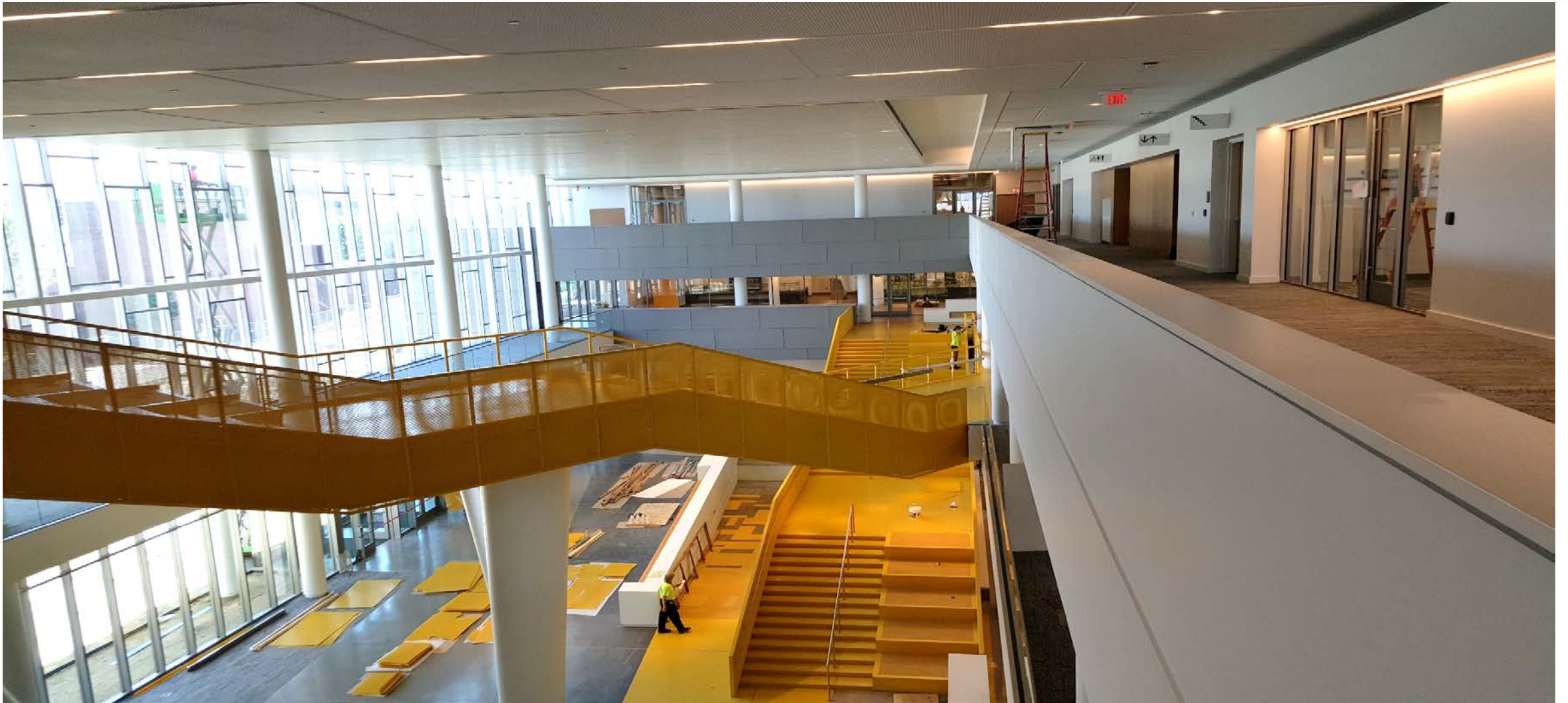
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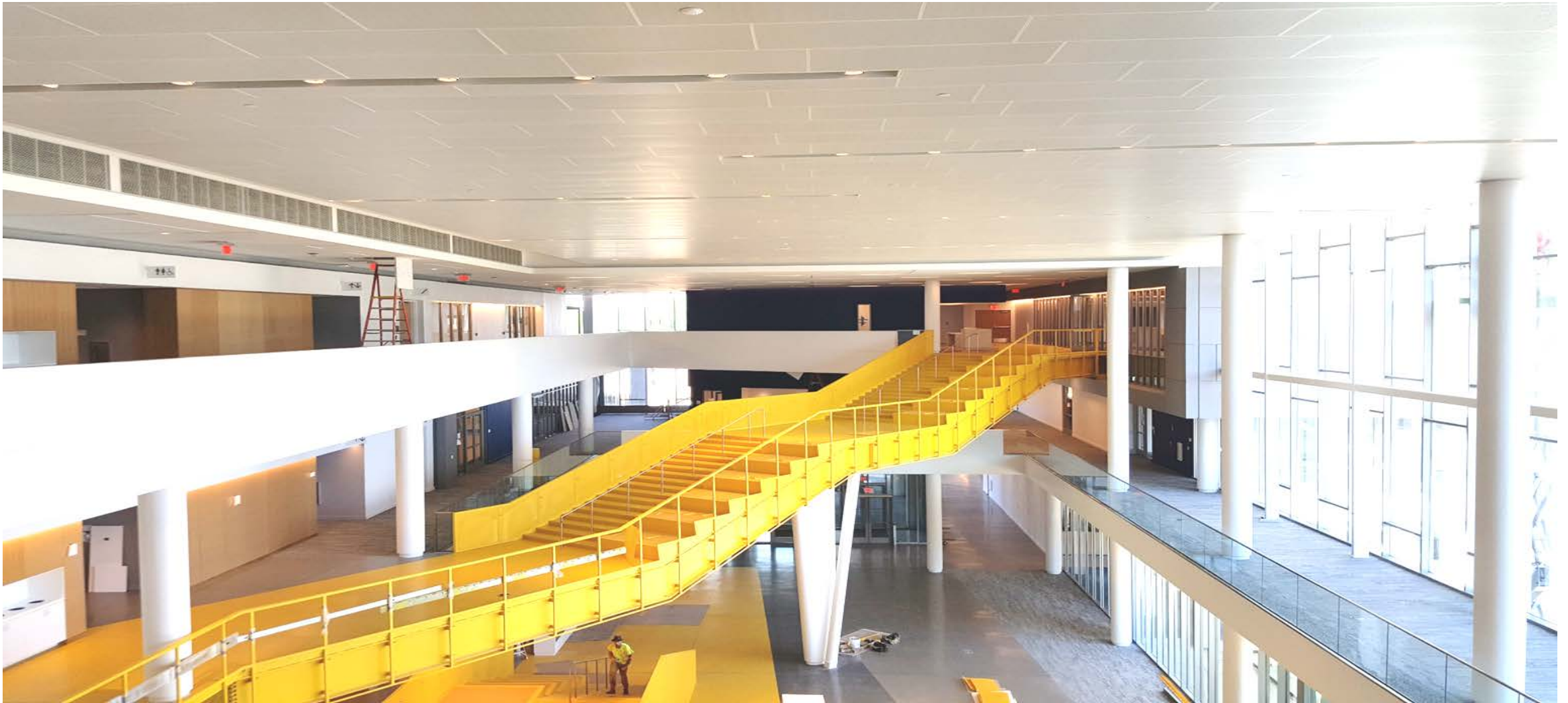
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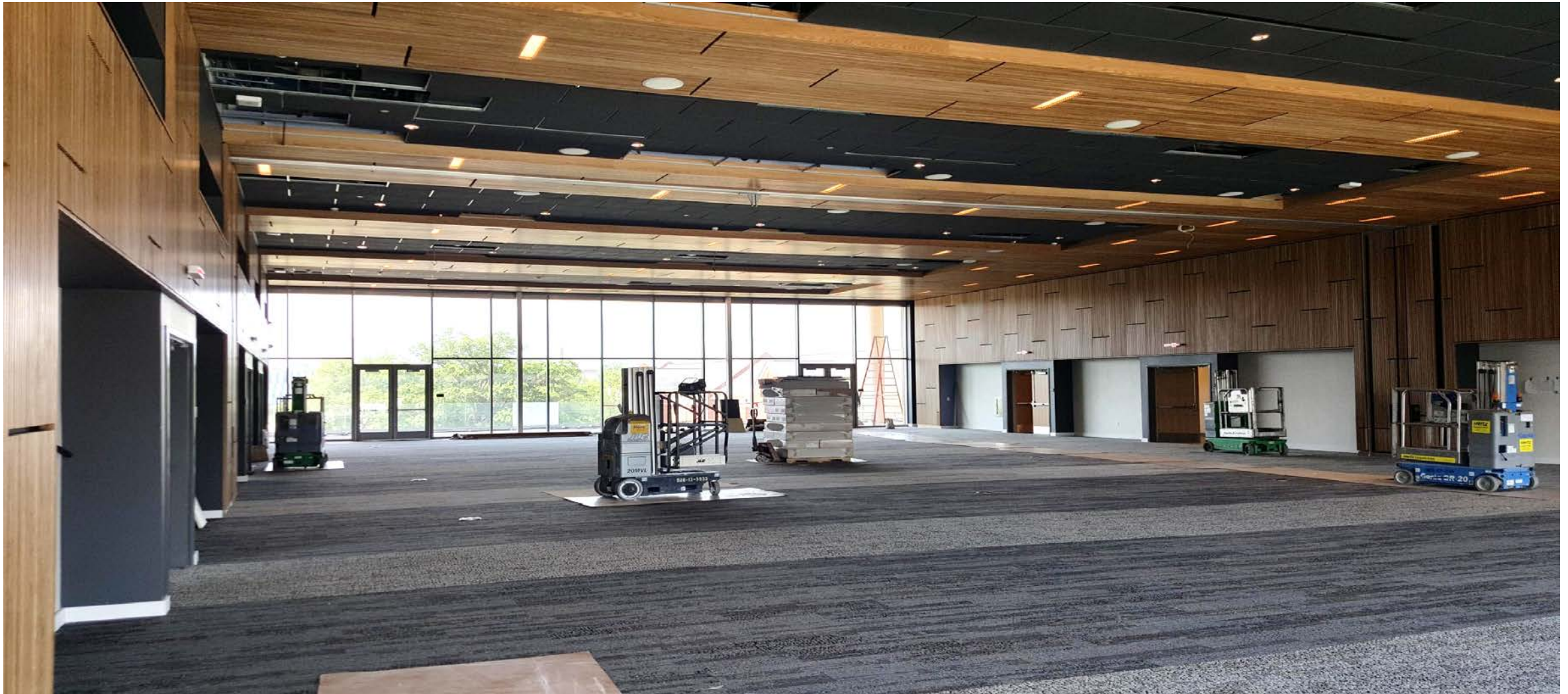




NEW STUDENT CENTER







NEW STUDENT CENTER SCHEDULE

PROJECT SCHEDULE UPDATE

FEBRUARY 22, 2017

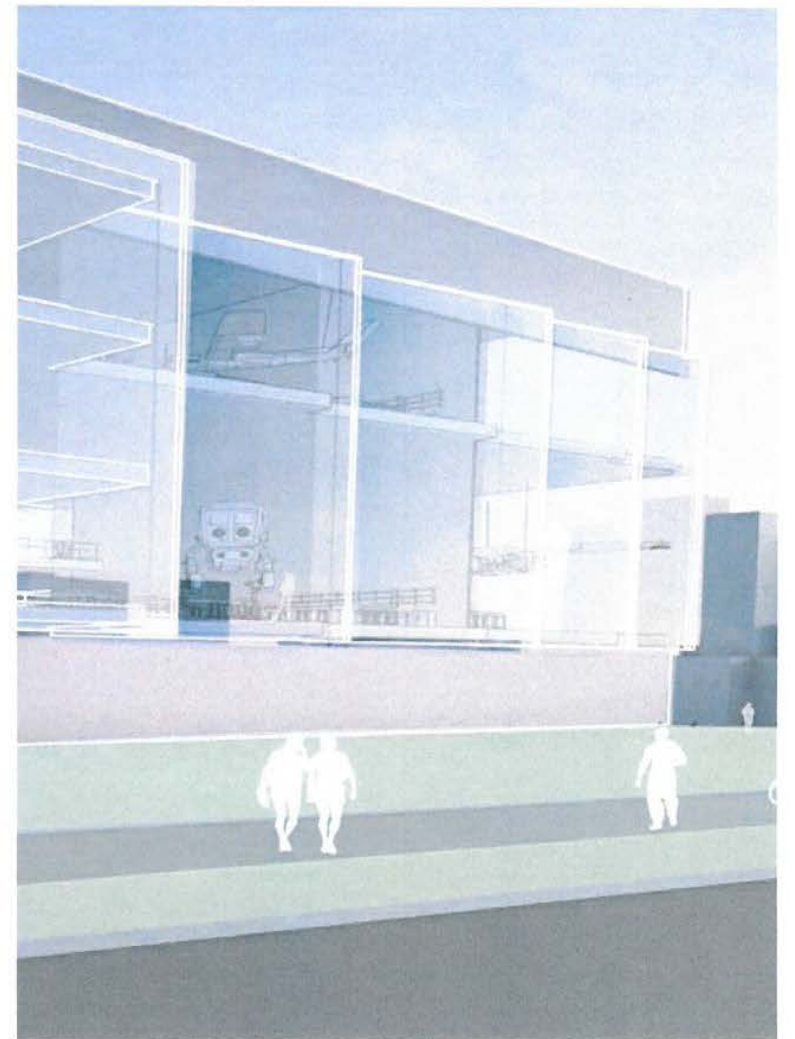
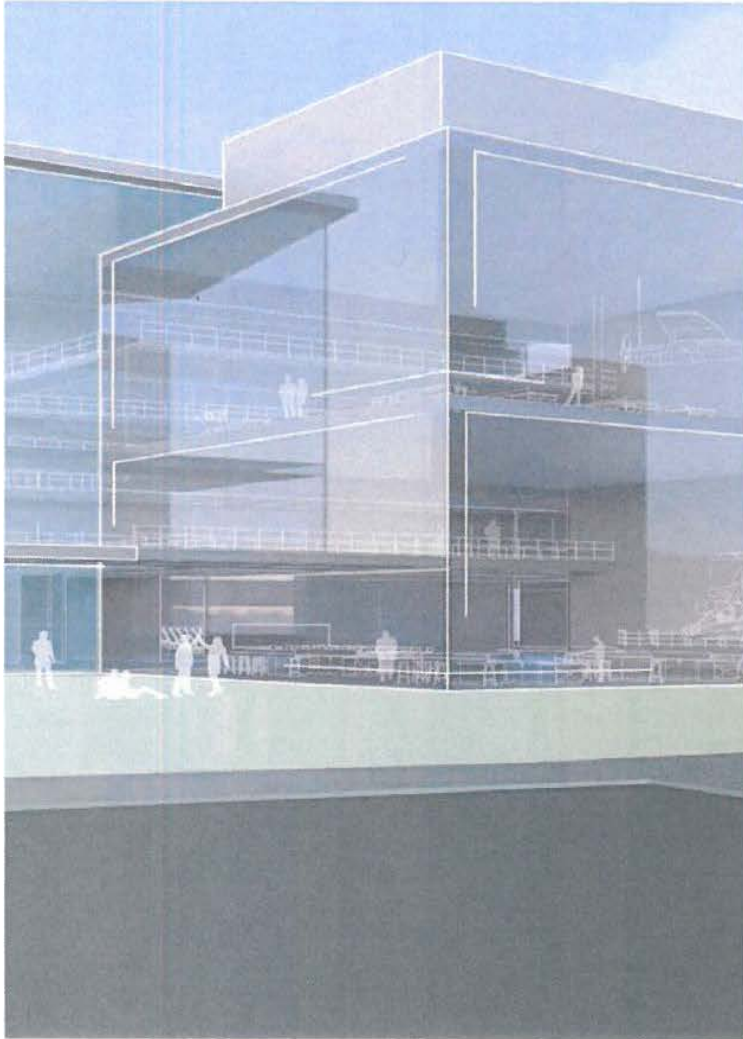
ACTIVITY / TASK

DATES/DURATIONS

Phase A: Notice To Proceed With Construction Of New Building.....	January 11, 2016
Construction Period.....	January 11, 2016 – June 29, 2018
Owner Move In Period.....	July 2, 2018 – August 2018
New Student Center Opens.....	September 2018
Phase B: (Moore Gym Swing Space Up-fit).....	October 14, 2015
Phase C: (Early Site And Building Demolition).....	August 1, 2014



ENGINEERING RESEARCH & INNOVATION COMPLEX







ERIC TYPICAL FLOOR PLAN



- Select Commissioning Authority -
 - Finish Advanced Planning
 - SCO Review
 - Select CM at Risk-
 - Schematic Design
 - SCO Review
 - Design Development
 - SCO Review
 - Construction Documents
 - Site/Demo
 - Building
 - SCO Review and Approvals (Site/Demo)
 - SCO Review and Approvals (Building)
 - Bidding (Site/Demo)
 - Bidding (Building)
 - Construction (Site/Demo)
 - Construction (Building)
 - **Move In**
- November 2016
November 2016
December 2016
September 2016 - November 2016
January 2017 – May 2017
June 2017
June 2017 – December 2017
January 2018 – February 2018
January 2018 – June 2018
January 2018 – April 2018
January 2018 – June 2018
April 2018 – May 2018
June 2018 – August 2018
April 2018 – June 2018
August 2018 – September 2018
June 2018 – December 2018
January 2019 – December 2020
January 2021 – March 2021



ERIC PROGRAMMING & SPACE ALLOCATIONS

	NSF (Detailed Program)	Efficiency NSF/GSF	GSF (Gross Sq Ft)	Cost/GSF		Subtotal
22,800 Offices	21,343	0.7	30,490	\$ 218	\$	6,646,898
28,500 Research Labs	28,556	0.5	57,112	\$ 540	\$	30,840,480
3600 Research Support	4,383	0.5	8,766	\$ 540	\$	4,733,640
4300 Teaching Labs	4,356	0.4	10,890	\$ 500	\$	5,445,000
8000 Collaboration	8,680	0.7	12,400	\$ 280	\$	3,472,000
5600 Classroom	3,872	0.7	5,531	\$ 316	\$	1,747,931
3250 Building Support	3,372	0.7	4,817	\$ 131	\$	631,046
76,050 SubTotal	74,562	0.57	130,007	\$ 412	\$	53,516,995
						8,019,383
						10,013,622
						71,550,000
						11,925,524
						6,524,476
						90,000,000



MULTIPURPOSE FARM PAVILION





NORTH CAROLINA AGRICULTURAL
AND TECHNICAL STATE UNIVERSITY

GATEWAY RESEARCH BUILDING #3



Gateway Research Facility #3

Image # 33
Date : 03.22.2018
Photo 888.542.0231

AGGIES DO

GATEWAY RESEARCH BUILDING #3





MASTER PLAN REFRESH 2027 / 2035 THEMES

- + **COLLEGE RESTRUCTURING**
ADJUST MASTER PLAN TO RESTRUCTURING PROCESS OF A&T COLLEGES
- + **STUDENT HOUSING**
REVAMP & REPLACE EXISTING RESIDENCE HALLS, REINVENT SPACES FOR SOCIALIZATION, FOSTER THE CREATION OF A GLOBAL VILLAGE
- + **STEM SUPPORT**
CREATE NEW STEM FACILITIES, ENHANCE STEM SUPPORT IN GLOBAL VILLAGE AND INTERIOR CAMPUS
- + **ATHLETICS & PUBLIC SPACE ACTIVITIES**
INCREASE VISIBILITY, CREATE NEW INCLUSIVE ACTIVITIES, REIMAGINE STADIUM ACCESS
- + **CONNECTIVITY TO GREENSBORO**
CONNECT CAMPUS TO DOWNTOWN GREENWAY TRAILS AND ENHANCE MUTUAL PLANNING EFFORTS
- + **IT-INFRASTRUCTURE**
DEVELOP IT-EXPANSION PLAN TO CREATE A LASTING IT-BACKBONE FOR THE CAMPUS



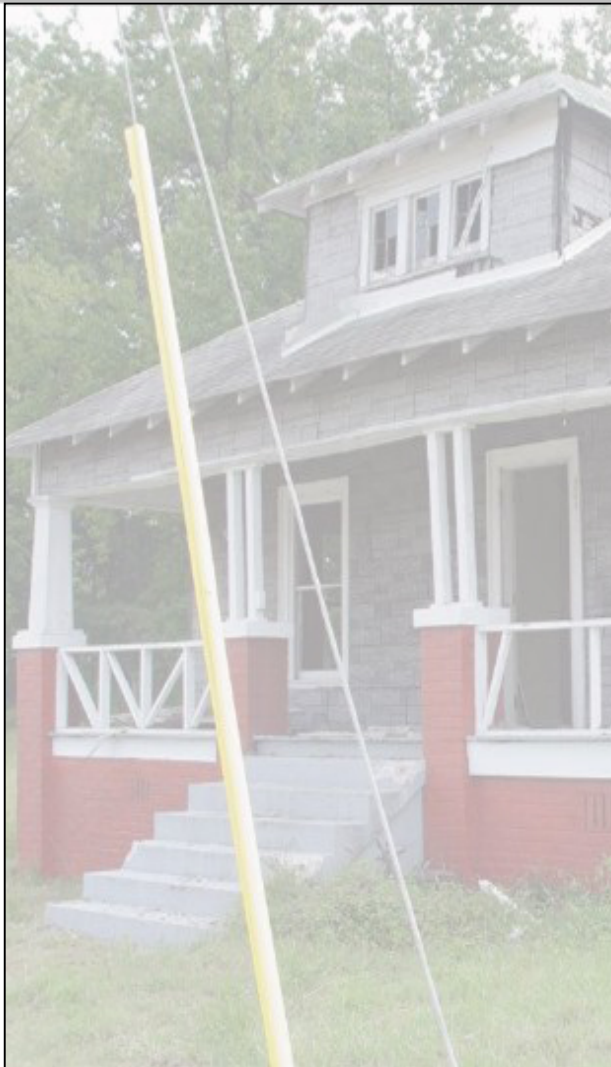
A CAMPUS 2020



VINES ARCHITECTURE



LAND ACQUISITION





B¹

PHASE I 2020-2027

New Construction	
1	Global Village Mixed-Use / Housing I
2	Agricultural Research One Stop Center
3	Administrative Building
4	Health and Human Sciences
5	Arts, Humanities and Social Sciences
6	Global Village Housing II
7	Science & Technology
8	Intramural Fields Addition
9	William Dining Addition
10	New ROTC Facility
11	Aggie Stadium Gateway
12	Residence Hall I
13	

Modernizations of Existing	
A	Holland Hall Renovation
B	Morrison Hall Renovation
C	Cooper Hall Renovation & Addition
D	Curtis Hall Renovation
E	Carver Hall Comprehensive Renovation
F	Memorial Stadium Renovation
G	Sebastian Center Renovation

Student Life Program	
a	Activity Greenway
c	Debate / Forum Space
d	Workout Trail
e	Recreational Sports Fields
f	South Campus Connector
g	Natural Water Retention Zone
h	Skate Park
	Bike Stations (all Campus)



B²

PHASE II 2027-2035

- 14 Residence Hall II
- 15 Residence Hall III
- 16 New Performing Arts Center
- 17 Convocation Center
- 18 New Campus Police Facility
- 19 Data Center (Gateway Park)
- 20 New Parking Deck
- 21 Academic Building I
- 22 Academic Building II
- 23 Academic Building III

New Construction

Modernizations of Existing

- H Marteena Hall Renovation
- I Price Hall Renovation
- J Fort Research Building Renovation
- K Webb Hall Renovation
- L Benbow Hall Renovation
- M Sockwell Hall Renovation
- N Moore Gym Modernization
- O Hodgkin Hall Modernization
- P Frazier Hall Renovation + Expansion
- Q Hines Hall Conversion
- R Corbett Gym Renovation
- S Bluford Library Renovation
- T Technology Infrastructure Improvements
- O McNair Hall Modernization

Student Life Program

- a Activity Greenway
- c Debate / Forum Space
- d Workout Trail
- e Recreational Sports Fields
- f South Campus Connector
- g Natural Water Retention Zone
- h Skate Park
- Bike Stations (all Campus)

VINES ARCHITECTURE



B³

PHASE I+II 2020-2035





D³ HOUSING

PHASE I+II 2020-2035



VINES ARCHITECTURE



NC A&T STATE UNIVERSITY BLUFORD STREET STUDENT HOUSING PROJECT Advance Planning Meeting #3

Partnering for a Better Future

Agenda:

- Project Schedule Review
- Project Financials
- Zoning and Site Issues
- Furniture and Unit Types
- Site Concept
- Revised Building Scheme
- Northside at UT Dallas
- Exterior Image Study



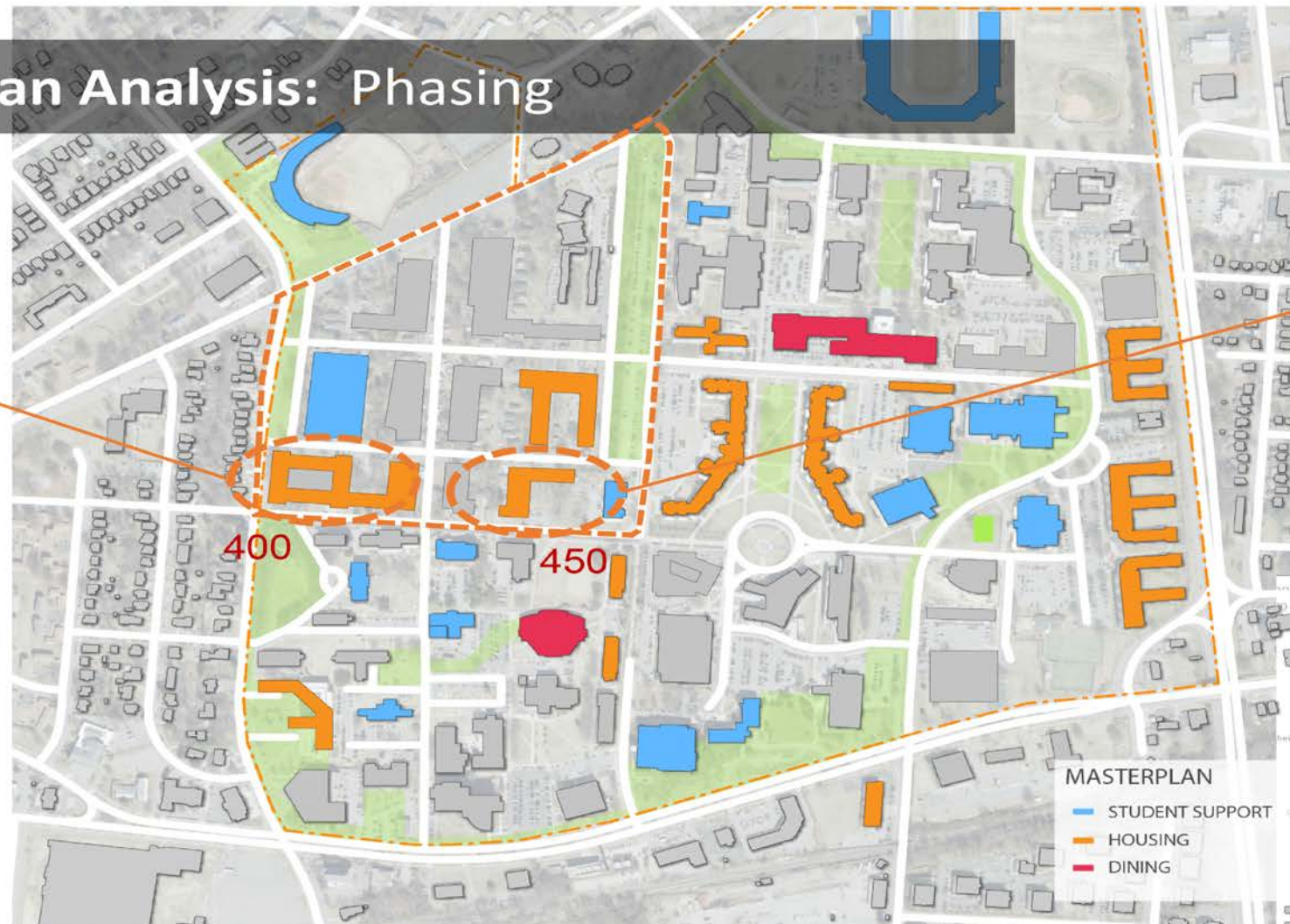
Master Plan Analysis: Phasing

Global Village Phase 2

- Better for Apartments
- Farther From Dining
- Better for Community Retail

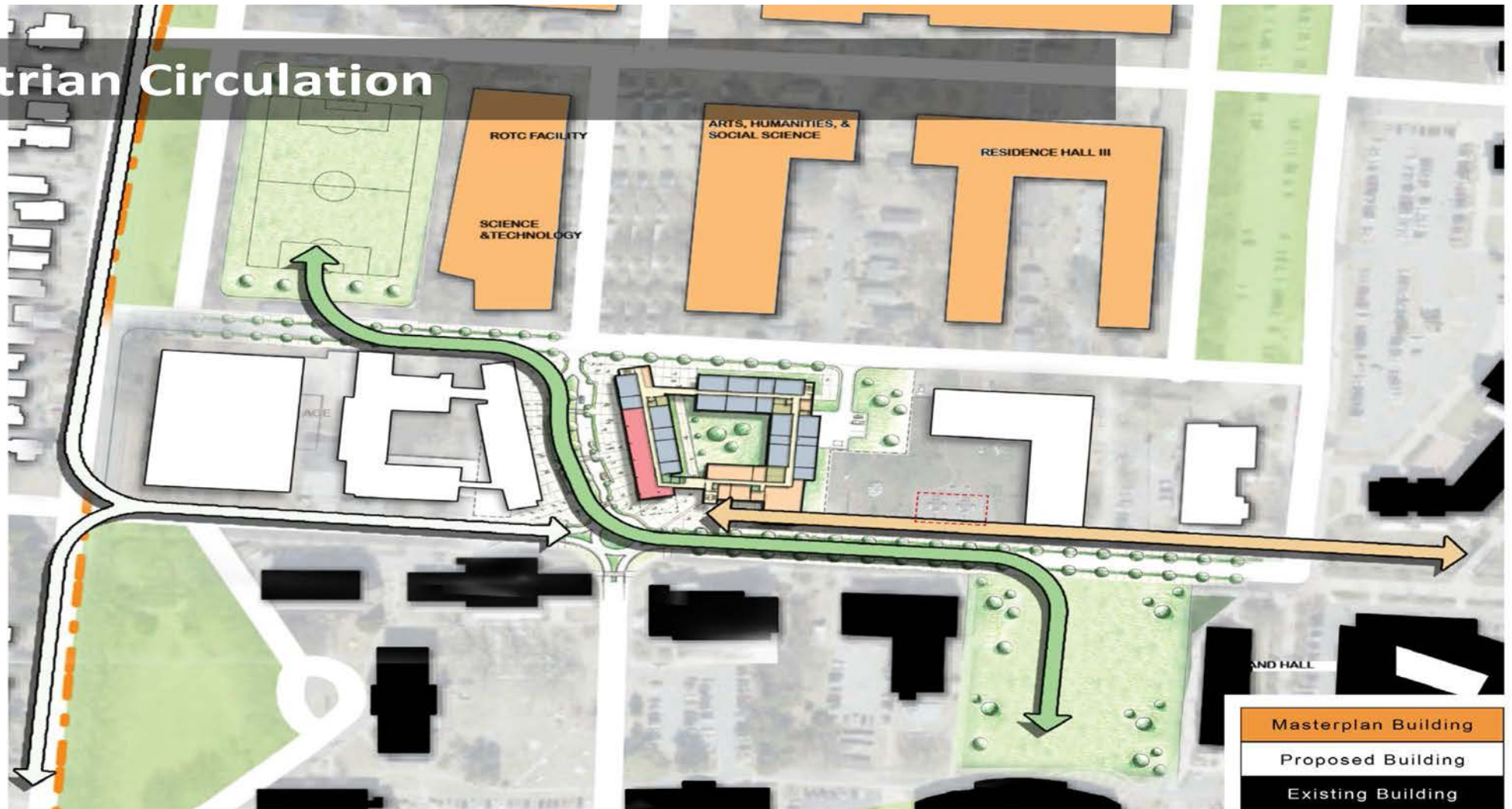
Global Village Phase 1

- Better for Suites
- Closer to Dining
- Better First Addition
- Better Student Centered Retail

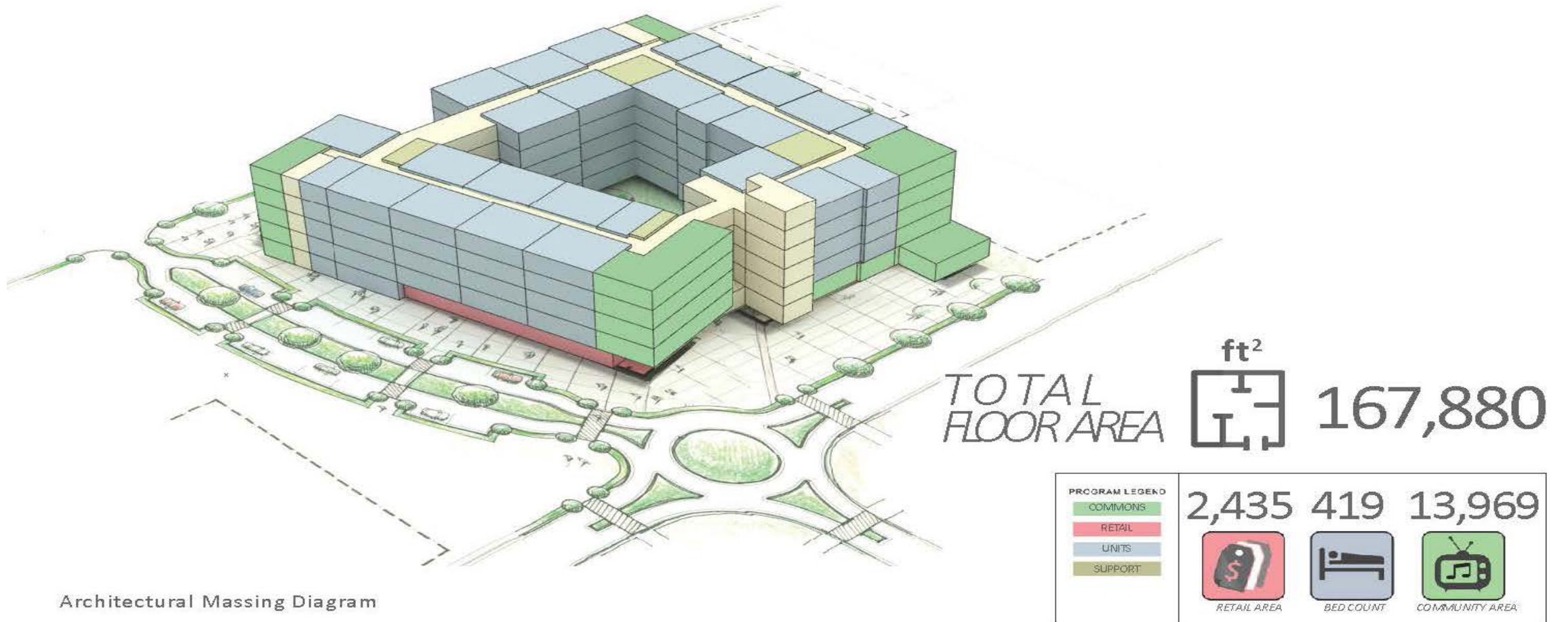




Pedestrian Circulation



BUILDING DESIGN





1 BEDROOM

Unit Area: 364 ft²
Bath Count: 1 bath



2 BEDROOM

Unit Area: 520 ft²
Bath Count: 1 bath



4 BEDROOM

Unit Area: 936 ft²
Bath Count: 2 bath



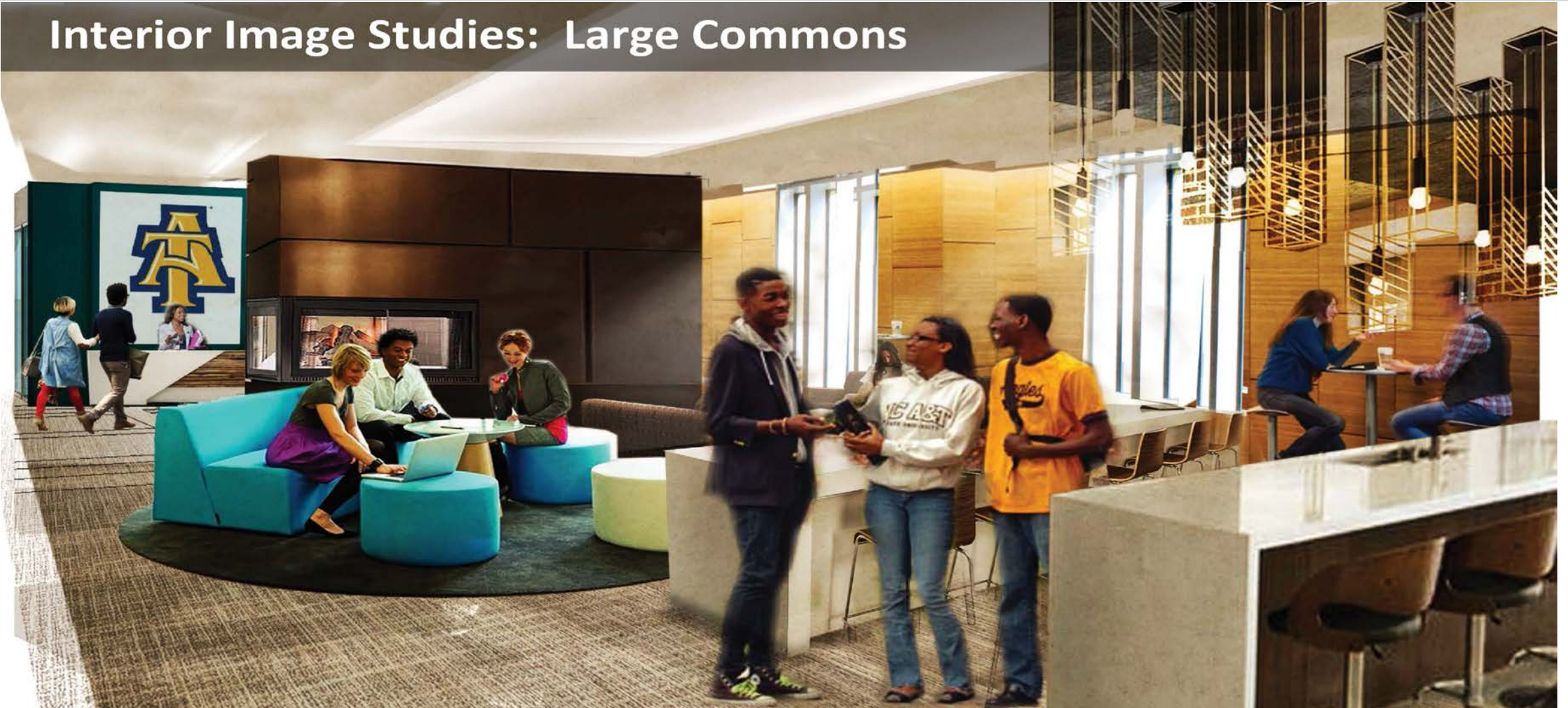
3

CORNER LOUNGE AREA

The corner lounge area allows for direct view of the main campus and the bell tower beyond.



Interior Image Studies: Large Commons





ENTRY CONDITION DETAIL METAL PANEL vs MASONRY FACADE CONTRAST





Project Schedule – Open in 2020

2018												2019												2020							
J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A
DESIGN PHASE									BID		CONSTRUCTION																				

2018											
FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
ADVANCE PLNG											
			SD	DD	CDs						
				ZONING CHANGE				BUILDING PERMIT			
							SITE PLAN APPROVAL				
									BIDDING		
										CONSTR	

SELECT 
CONTRACTOR



CAMPUS EVOLUTION







CAMPUS EVOLUTION



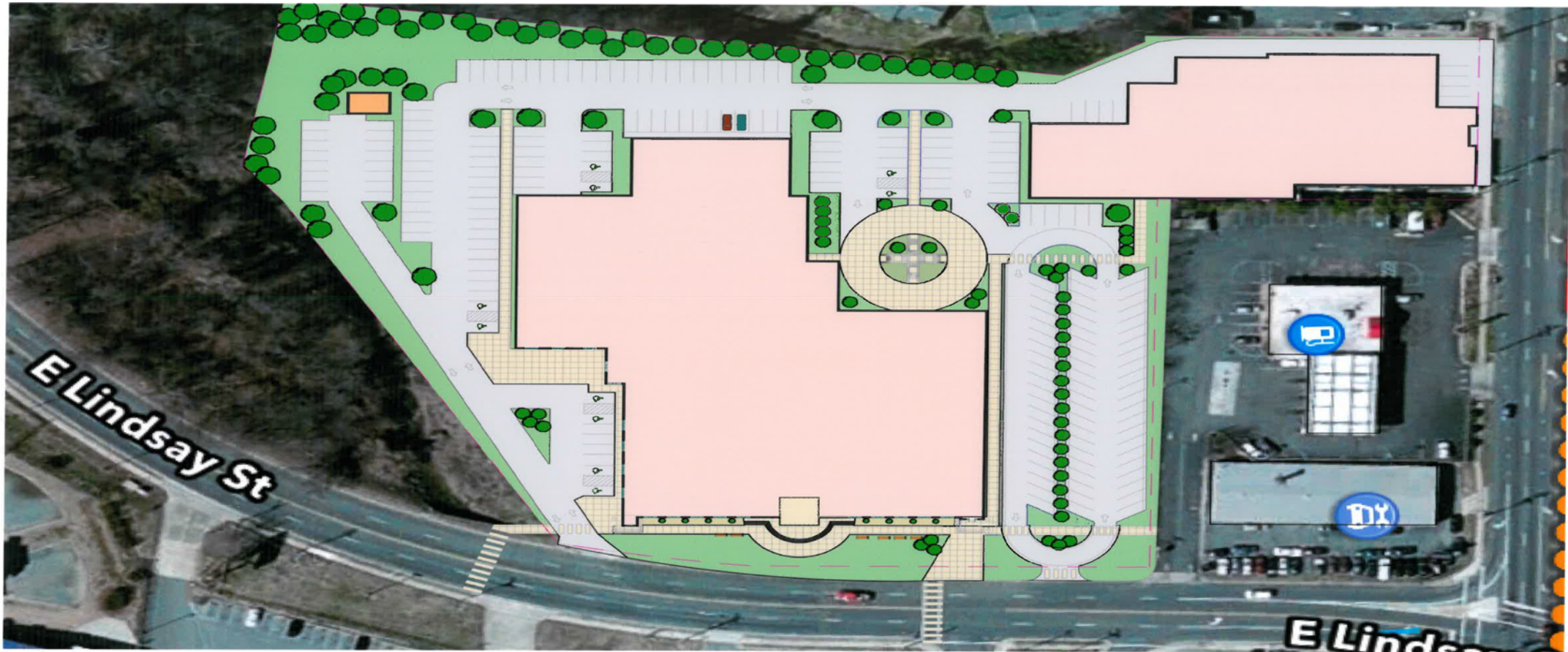
BAND ROOM



<p>SHEET:</p> <p>SD3.02</p> <p>©2016 CSBO architecture p.c.</p>	<p>DATE: 03/17/16</p> <p>PROJECT NUMBER: 16 0140</p> <p>SHEET TITLE:</p> <p>LINDSEY STREET VIEW 2</p> <p>NOT FOR CONSTRUCTION</p>	<p>899 EAST LINDSEY STREET GREENSBORO, NORTH CAROLINA</p> <p><small>NOTE: EXISTING INFORMATION WAS OBTAINED BY CINCO AND SUPPLEMENTAL INFORMATION WAS OBTAINED FROM THE CITY OF GREENSBORO GIS. THE GRAPHICS HERE-IN PROVIDED ARE FOR INFORMATION ONLY. FUTURE PARKING AND LANDSCAPE DESIGNS WILL NEED TO COMPLY WITH CURRENT CODES AND REGULATIONS.</small></p>	<p> CINCO Corporation</p> <p>719 W Lee Street Greensboro, NC 27402 (910) 691-0108</p>	<p> CSBO architecture p.c.</p> <p>1589 Skeet Club Suite 102-172 High Point NC 27265 carlos.sanchez@csboinc.com 0.336-617-3079</p>
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BAND ROOM



SHEET:
SD1.01

©2016 CSBO architecture p.c.

DATE: 03/17/16
PROJECT NUMBER: 16 0140
SHEET TITLE:
ENLARGED SITE PLAN
NOT FOR CONSTRUCTION

**899 EAST LINDSEY STREET
GREENSBORO, NORTH CAROLINA .**

NOTE: EXISTING INFORMATION WAS OBTAINED BY CINCO AND SUPPLEMENTAL INFORMATION WAS OBTAINED FROM THE CITY OF GREENSBORO GIS. THE GRAPHICS HEREIN PROVIDED ARE FOR INFORMATION ONLY. FUTURE PAVING AND LANDSCAPE DESIGNS WILL NEED TO COMPLY WITH CURRENT CODES AND REGULATIONS.



CINCO Corporation
719 W Lee Street
Greensboro, NC 27402
(910) 691-0108



**CSBO
architecture p.c.**
1539 Skeet Club
Suite 102-172
High Point NC 27265
carlos.sanchez@csboinc.com
O.336-617-3079

WAR MEMORIAL UPDATE

ARTIST CONCEPT OF RESTORED STADIUM

- An Environmental Management Plan (EMP) was approved on June 7, 2017. This allows us to begin work prior to finalization of the Brownfield agreement. An addendum to this plan which specifies specific work activities and conditions has been submitted and approved.
- In the 1st quarter of 2018 NC-DEQ requested additional environmental testing to be done at the Stadium
- The results of these test samples were submitted to NC-DEQ on 6/26/2018.
- Provided that there are no additional concerns from the results of the latest testing, The State Property Office will meet with NC-DEQ in the 3rd quarter of 2018 to begin the transfer process and to draw up the Brownfield Agreement.
- The installation of a new score board was completed the week of 4/23/2018.

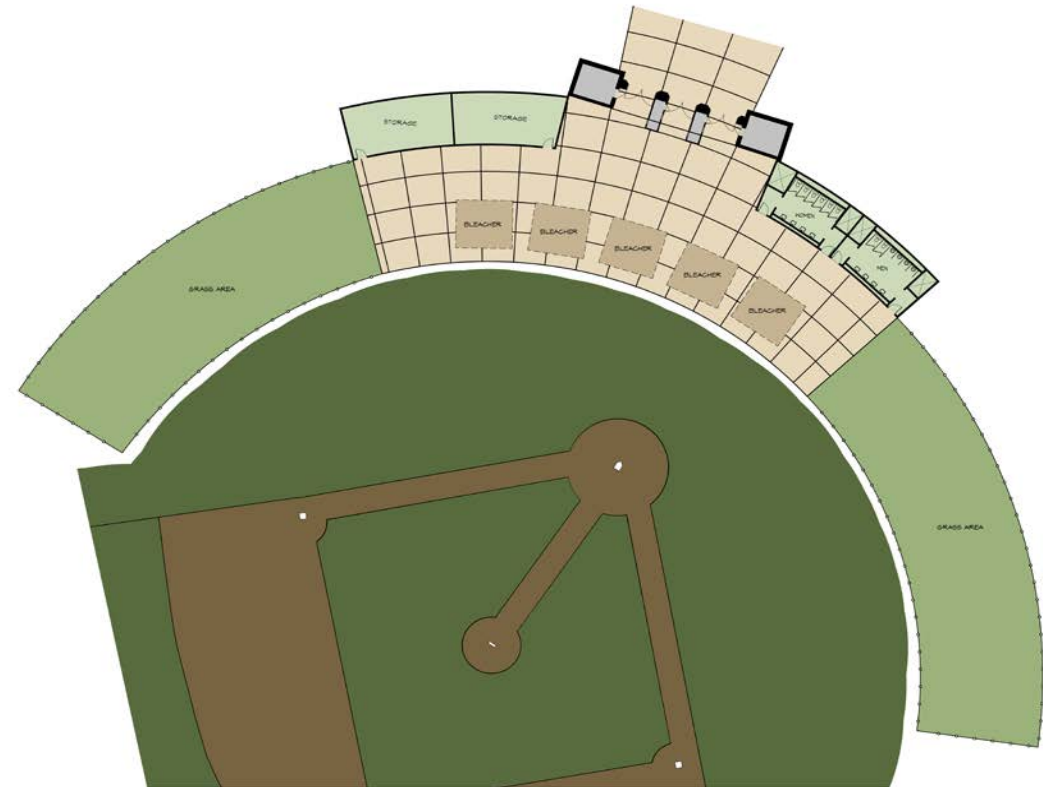




WAR MEMORIAL UPDATE

- The home team showers and restroom have been renovated to provide facilities for the athletes .
- The next items to be done are renovation of the locker rooms, coaches offices, HVAC and providing storage for team equipment.
- A designer for the Restoration/Renovation process will be selected by the 4th Quarter of 2018.
- The first items to be done will be those that affect health and safety of the public, players, and officials, along with historically correct restoration.
- A competitive grant from the National Parks Services has been made available to HBCU's. NC A&T has applied for one of these grants (12 will be awarded).

ARTIST CONCEPT OF RESTORED STADIUM

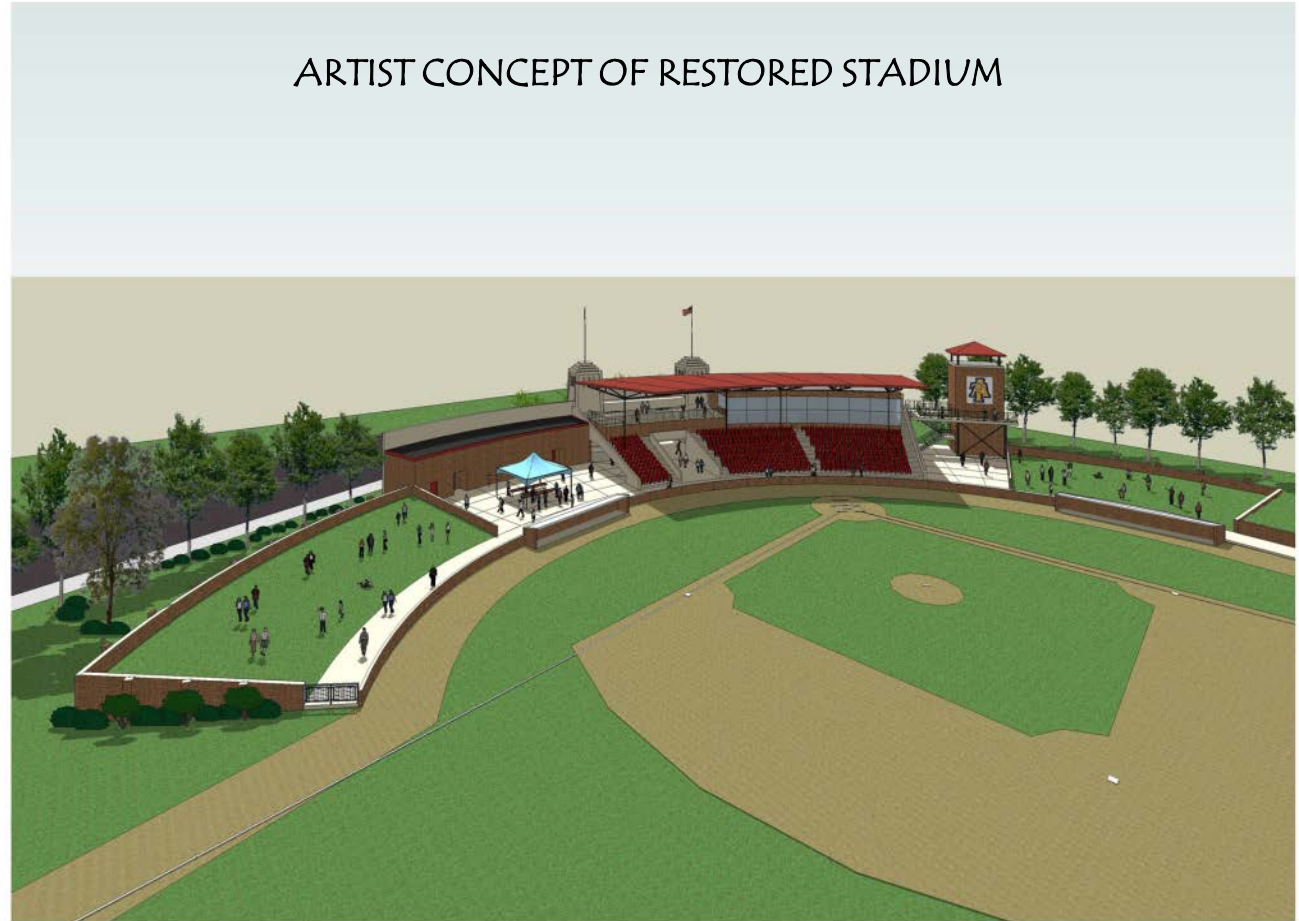


PROPOSED

WAR MEMORIAL STADIUM

- The project will be done in phases. The work to be done in each phase is noted below.
 - **PHASE I.** Refurbish Public Restrooms, team locker rooms, and restore historic façade.
 - **Phase II.** Renovate Seating areas, remove canopy add berms along 1st and 3rd base lines.
 - **Phase III.** Plaza Landscape and Renovation.

ARTIST CONCEPT OF RESTORED STADIUM

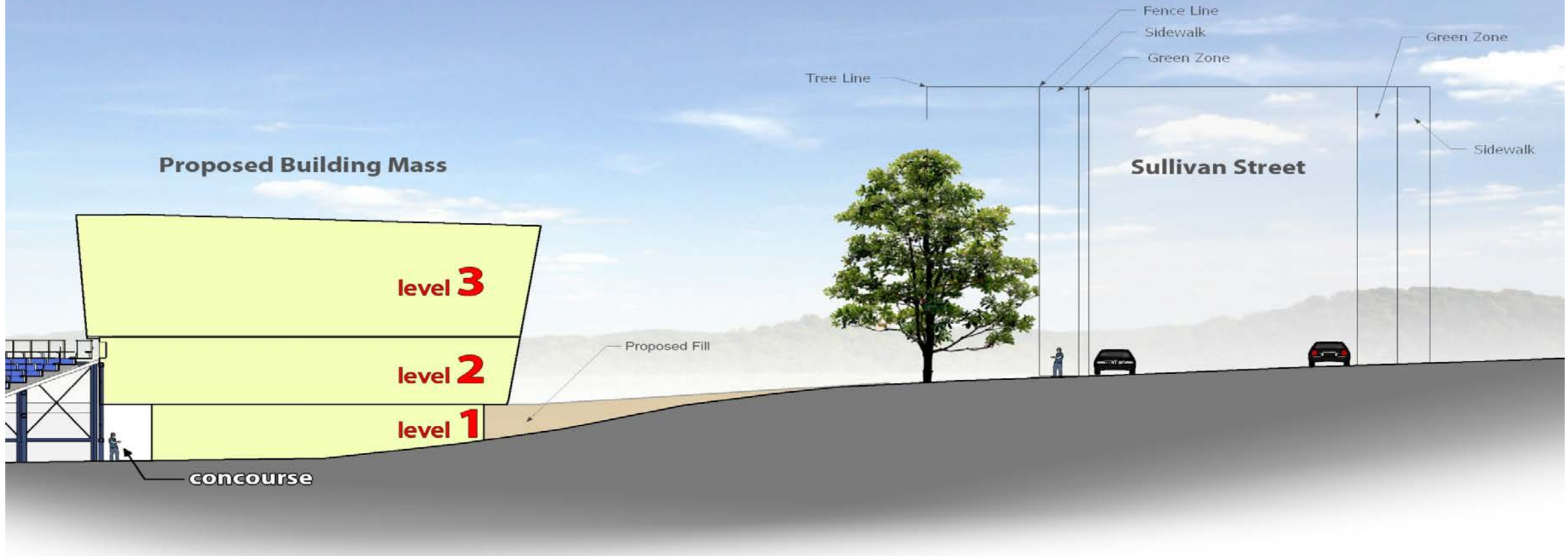




AGGIE ATHLETICS COMPLEX



Site Diagram: Site Section at Sullivan Street



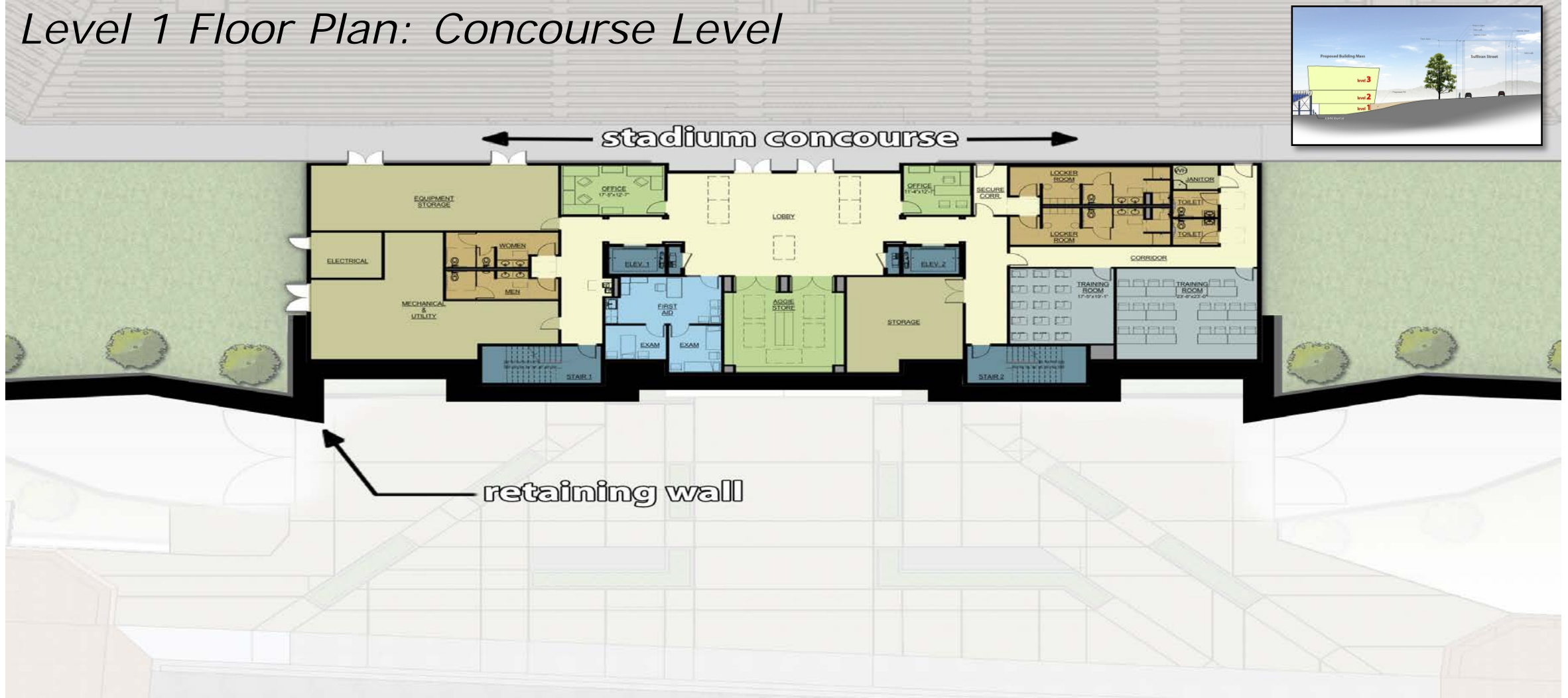
AGGIE ATHLETICS COMPLEX



Site Plan: Street Level Plaza with Paths to Field Level

AGGIE ATHLETICS COMPLEX

Level 1 Floor Plan: Concourse Level



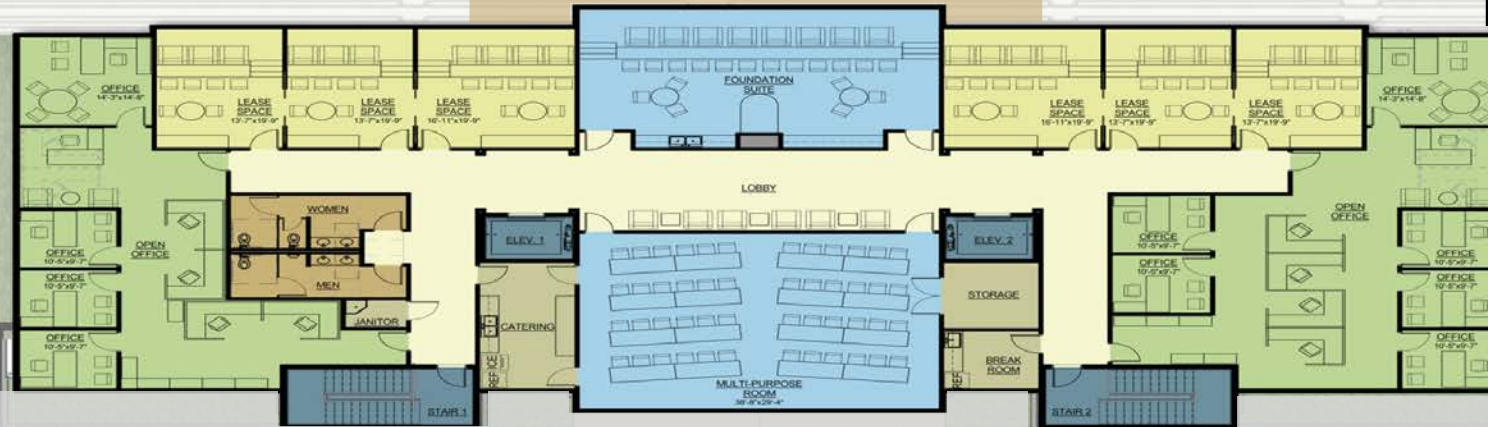
AGGIE ATHLETICS COMPLEX

Level 2 Floor Plan: Plaza Level (Along Sullivan St.)



AGGIE ATHLETICS COMPLEX

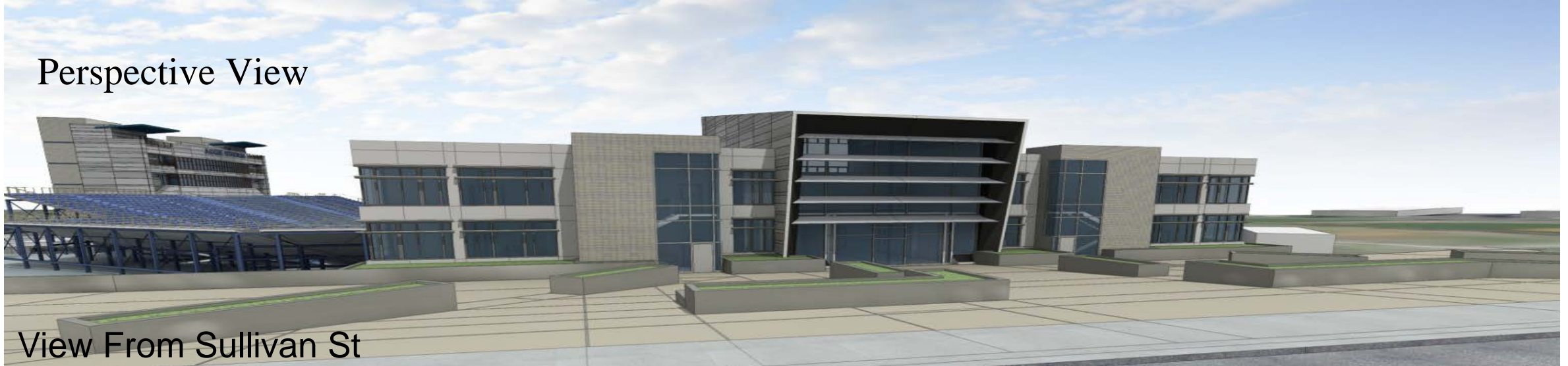
Level 3 Floor Plan: Stadium Level (Above Bleachers)



Plaza
Below

AGGIE ATHLETICS COMPLEX

Perspective View



View From Sullivan St



View From Field

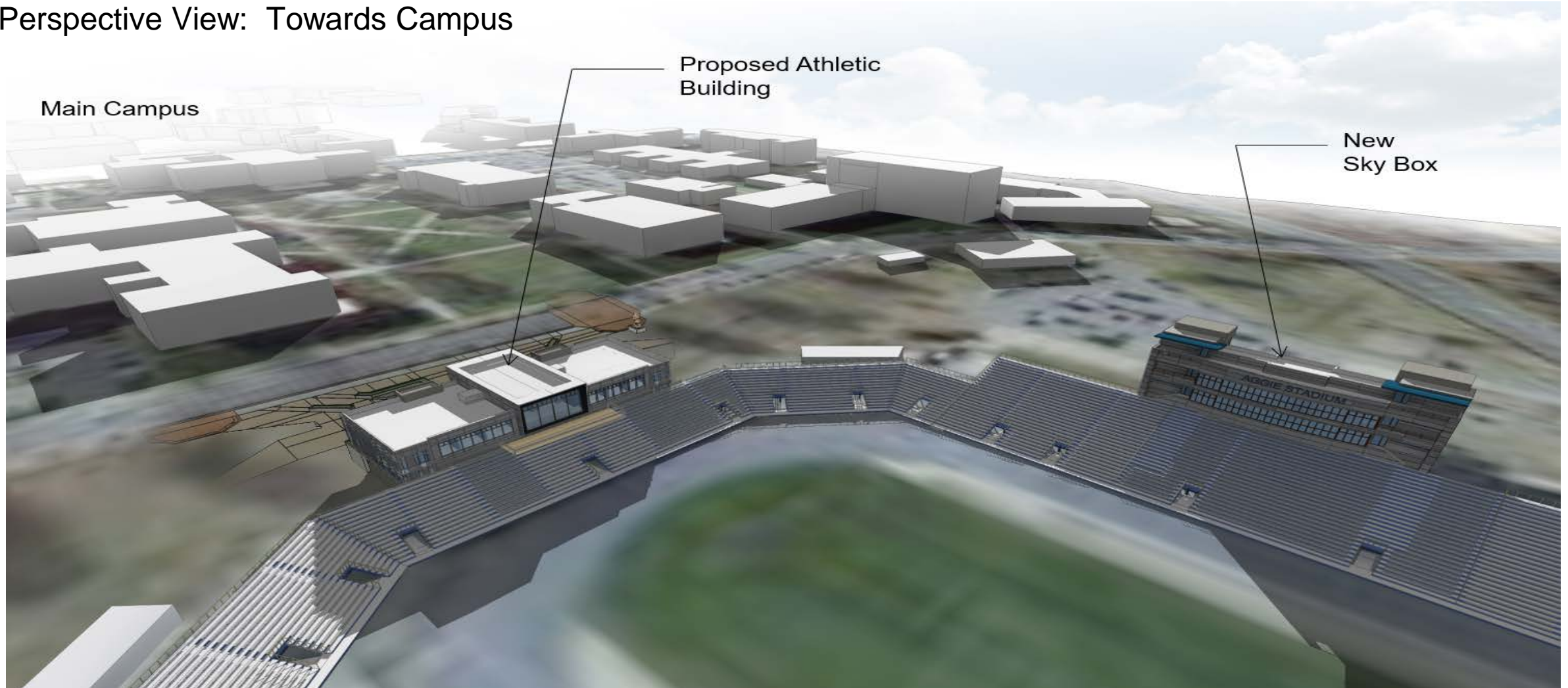
AGGIE ATHLETICS COMPLEX



Perspective View: Upgraded Fencing w/ Brick Piers & Gates

AGGIE ATHLETICS COMPLEX

Perspective View: Towards Campus





**NORTH CAROLINA AGRICULTURAL
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AGGIES DO

A&T PREEMINENCE 2020

GREENSBORO, NORTH CAROLINA | JUNE 2018

BAILEY VILLAGE

SITE PLAN DEVELOPMENT

PREPARED FOR THE UNITED HOUSE
OF PRAYER FOR ALL PEOPLE

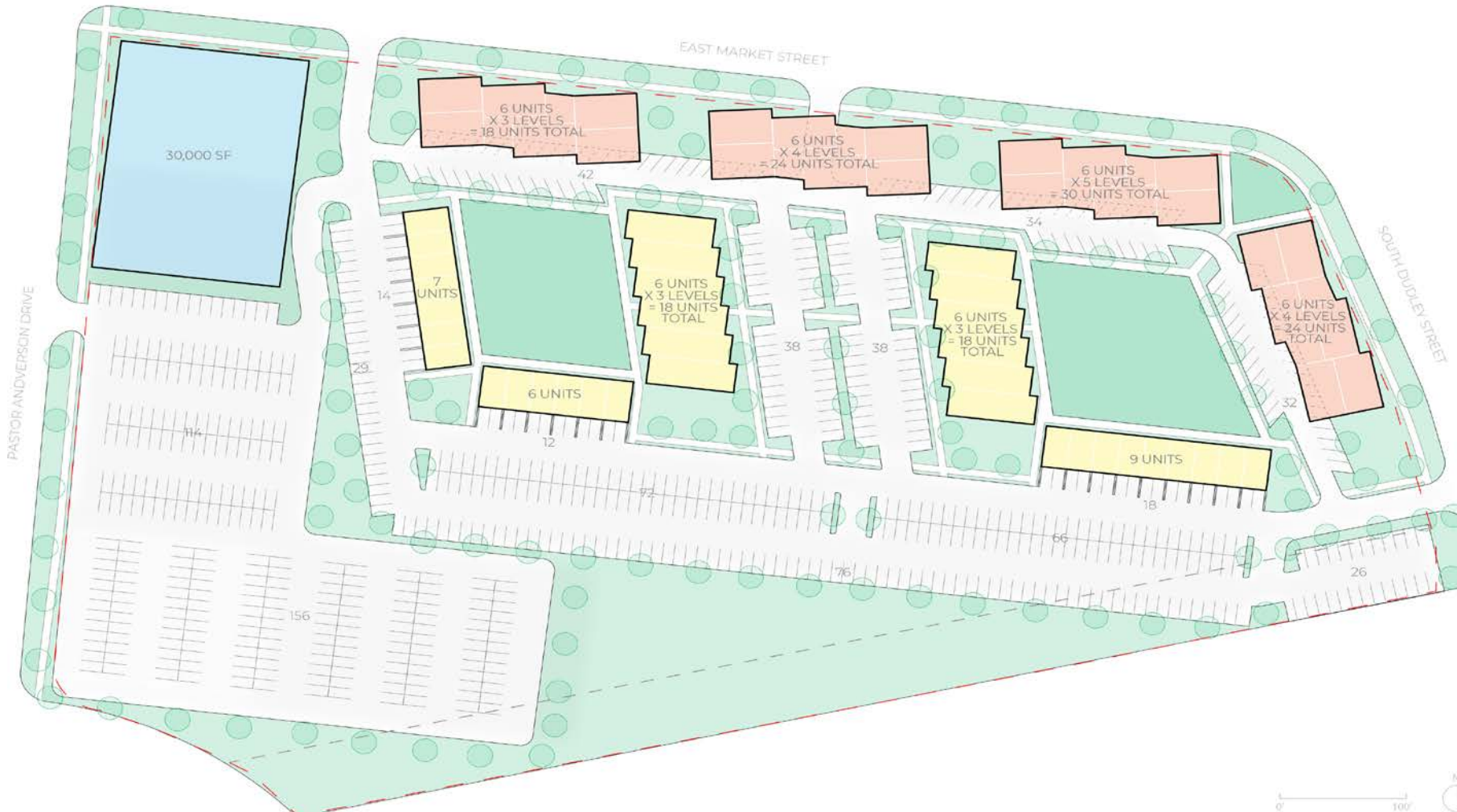




THE NEW DOWNTOWN EAST

SITE PLAN

ONE STAND-ALONE RETAIL BUILDING



RETAIL

(1) BUILDING	30,000 SF
TOTAL	30,000 SF
PARKING	270 SPACES

MIXED / RETAIL + RESIDENTIAL

RETAIL ON LEVEL 1	
(4) BUILDINGS	6,000 SF
TOTAL	24,000 SF

CORNER STYLE APARTMENTS ON UPPER LEVELS	
PARKING	96 UNITS 192 SPACES

RESIDENTIAL

GARDEN-STYLE APARTMENTS	
PARKING	36 UNITS 72 SPACES

TOWNHOUSES	
PARKING	22 UNITS 44 SPACES

TOTALS

RESIDENTIAL UNITS	154 UNITS
PARKING	308 SPACES
STAND-ALONE RETAIL	30,000 SF
PARKING	270 SPACES
INTEGRATED RETAIL	24,000 SF
PARKING	177 SPACES



THE NEW DOWNTOWN EAST

SITE PLAN

TWO STAND-ALONE RETAIL BUILDINGS



RETAIL

(2) BUILDINGS 15,000 SF
TOTAL 30,000 SF

PARKING 254 SPACES

MIXED / RETAIL + RESIDENTIAL

RETAIL ON LEVEL 1
(4) BUILDINGS 6,000 SF
TOTAL 24,000 SF

CORNER STYLE
APARTMENTS
ON UPPER LEVELS 96 UNITS
PARKING 192 SPACES

RESIDENTIAL

GARDEN-STYLE
APARTMENTS 36 UNITS
PARKING 72 SPACES

TOWNHOUSES 22 UNITS
PARKING 44 SPACES

TOTALS

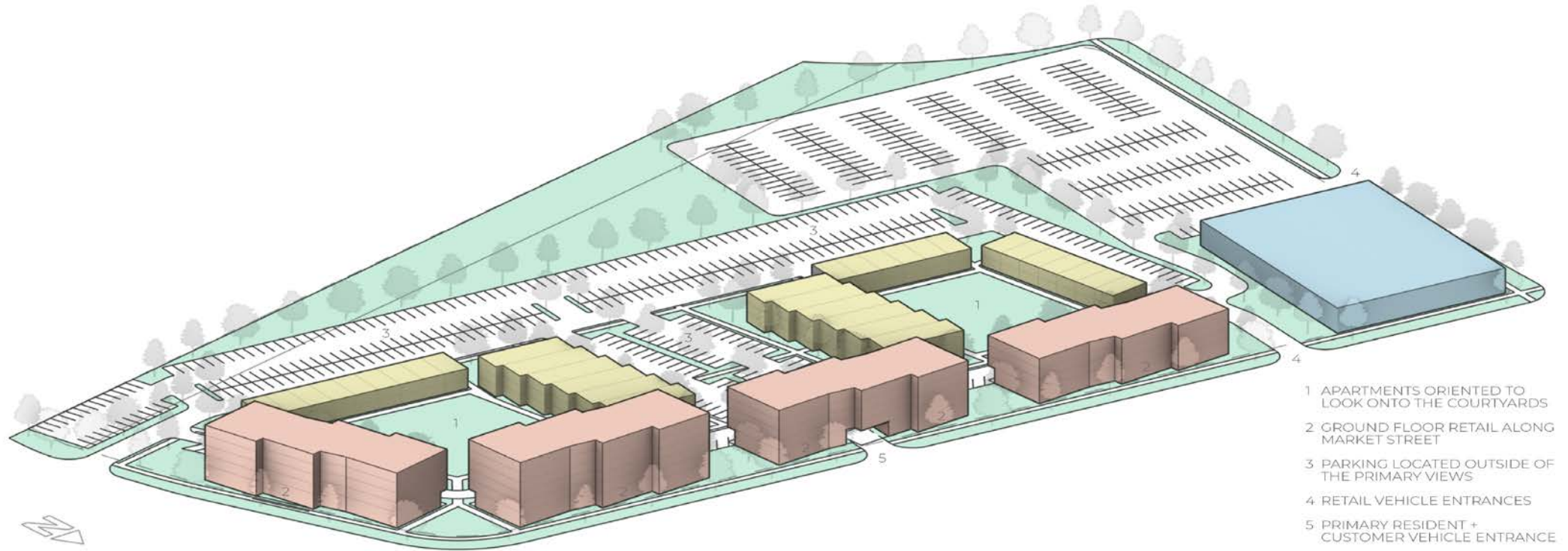
RESIDENTIAL UNITS 154 UNITS
PARKING 308 SPACES

STAND-ALONE RETAIL 30,000 SF
PARKING 254 SPACES

INTEGRATED RETAIL 24,000 SF
PARKING 177 SPACES



THE NEW DOWNTOWN EAST

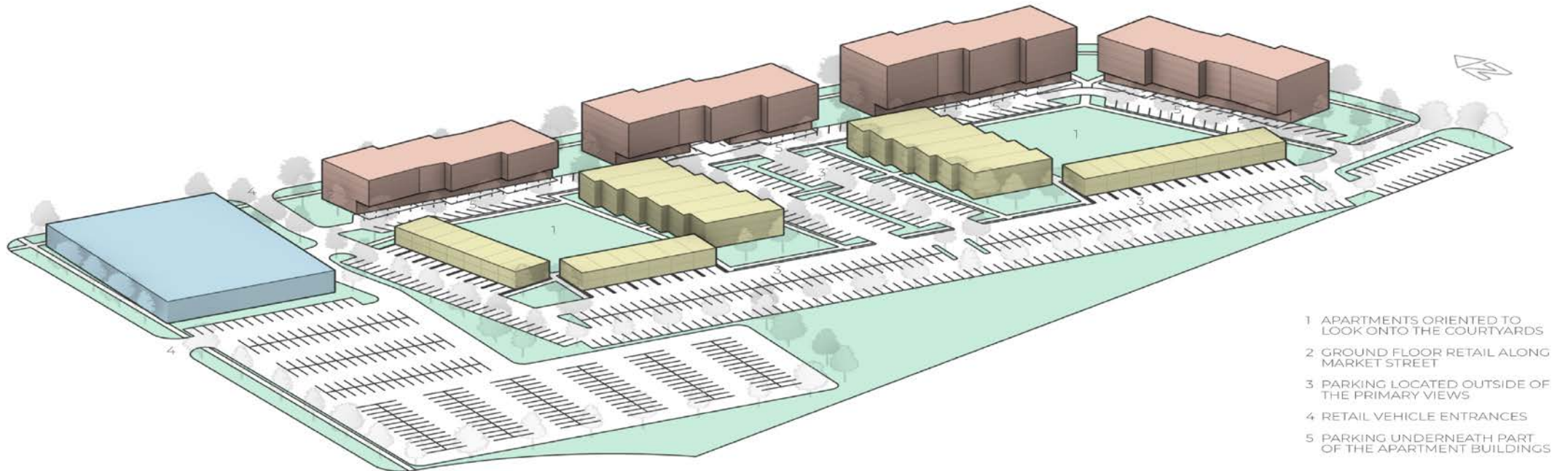


- 1 APARTMENTS ORIENTED TO LOOK ONTO THE COURTYARDS
- 2 GROUND FLOOR RETAIL ALONG MARKET STREET
- 3 PARKING LOCATED OUTSIDE OF THE PRIMARY VIEWS
- 4 RETAIL VEHICLE ENTRANCES
- 5 PRIMARY RESIDENT + CUSTOMER VEHICLE ENTRANCE

3D VIEW
VIEW FROM THE NORTH



THE NEW DOWNTOWN EAST



- 1 APARTMENTS ORIENTED TO LOOK ONTO THE COURTYARDS
- 2 GROUND FLOOR RETAIL ALONG MARKET STREET
- 3 PARKING LOCATED OUTSIDE OF THE PRIMARY VIEWS
- 4 RETAIL VEHICLE ENTRANCES
- 5 PARKING UNDERNEATH PART OF THE APARTMENT BUILDINGS

3D VIEW
VIEW FROM THE SOUTH

THE NEW DOWNTOWN EAST



VIGNETTE
NORTHEAST PARK, RETAIL,
AND APARTMENTS



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Explore. Discover. Become.

AGGIES **DO**