

The Athletic Facilities Master Plan Update is designed as a tool and road map for UofM Tiger Athletics capturing current priority goals for athletic facility improvements and a vision for desired future development projects.

The 2021 Athletic Facilities Master Plan Update represents a unifying vision for University of Memphis (UofM) Tiger Athletics with a goal of aligning the University's vision for future on-campus athletic facilities with the overall campus master plan recently updated by SmithGroup in 2020 while also leveraging existing athletic property venues and assets on both the Park Avenue and Main Campus districts.

The updated Plan and associated graphic exhibits serve as an update to the 2011 Athletic Facilities Master Plan for the Park Avenue Athletic District. This master plan encompasses all on-campus athletic facilities supporting intercollegiate competition and practice with exception of the recently completed Laurie-Walton Basketball Practice facility serving Tiger Men's Basketball

This master planning strategies and recommended development projects highlighted with this study placed particular emphasis on future renovation, expansion and improvements opportunities to create a more cohesive and interconnected athletic district on the Park Avenue District supporting studentathlete success.

Prioritized projects are the result of discussions Athletic Administration, Coaches and Campus Facilities to align with current UofM goals for studentathlete development, recruitment, and future program growth. Many of the development projects illustrated in this plan include multi-phased venue improvements that impact multiple sports. In some cases, projects are grouped based on location and opportunity for shared use.

PROCESS

The Athletic Facilities Master Plan Update was completed over an 8-month period consisting of multiple virtual meetings with UofM administration and coaches to assess needs, identify priority needs and explore planning strategies. Similar to the Campus Master Plan, the Athletic study began in May 2020 and consisted of Discovery, Analysis, Idea Generation, Refinement and Documentation Phases. The engagement process used provided an opportunity for athletic stakeholders to comment on existing facilities and goals for future improvement projects respective to individual sports and overall athletic district.

1. DISCOVERY

The maser planning team worked with UofM Athletics to identify goals, establish planning objectives, collect/review information related to existing athletic venues including indoor facilities and outdoor fields. This information was shared in the form of drawings, reports and photography.

2. ANALYSIS

The team created graphic and written descriptions of existing facilities to identify critical needs and priorities for future improvement respective to each sport and facility. During this process, the team also conducted preliminary benchmarking, preliminary space needs analysis for selected venues.

3. IDEA GENERATION

Several alternative plans were generated for individual athletic venue along with the Park Avenue campus to test and explore realistic, implementable options for future improvement projects. These ideas were presented as diagrammatic concept plans for review and discussion with UofM Athletics.

4. REFINEMENT & DOCUMENTATION

Based on consensus input from Athletic staff and coaches, the master plan team prepared a graphic site plan as an updated Visioning Concept for a future Park Avenue Athletic District along with visioning diagrams and summaries for each sports venue. The final presentation exhibits also includes a summary description for each venue and budget information.

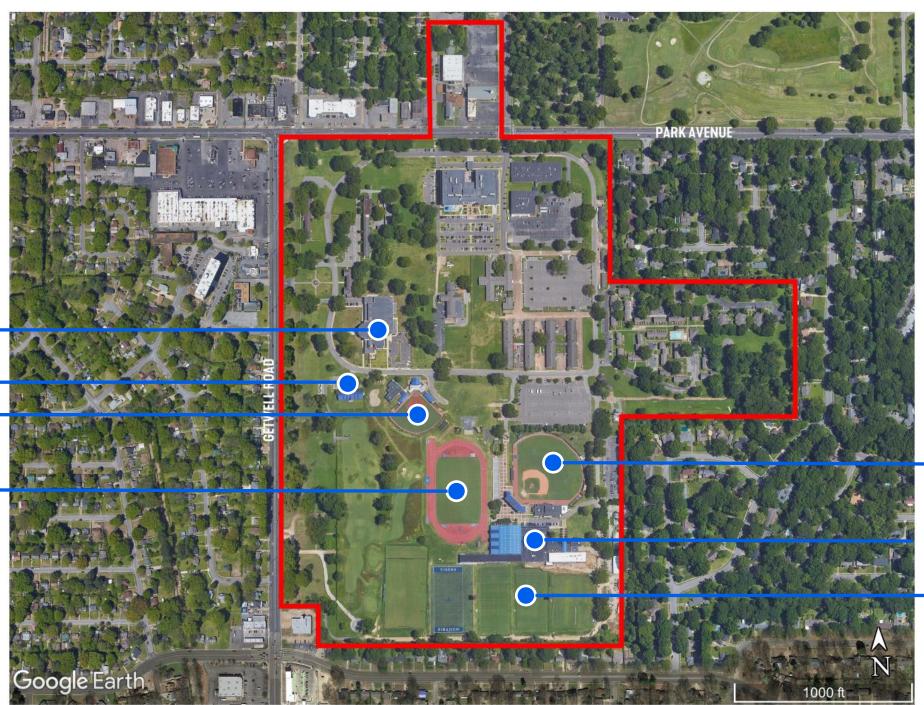
PARK AVENUE CAMPUS

LAURIE-WALTON **BASKETBALL TRAINING**

FLAUTT GOLF CENTER

TIGER SOFTBALL COMPLEX -

SOCCER &TRACK COMPLEX-



FEDEX PARK BASEBALL

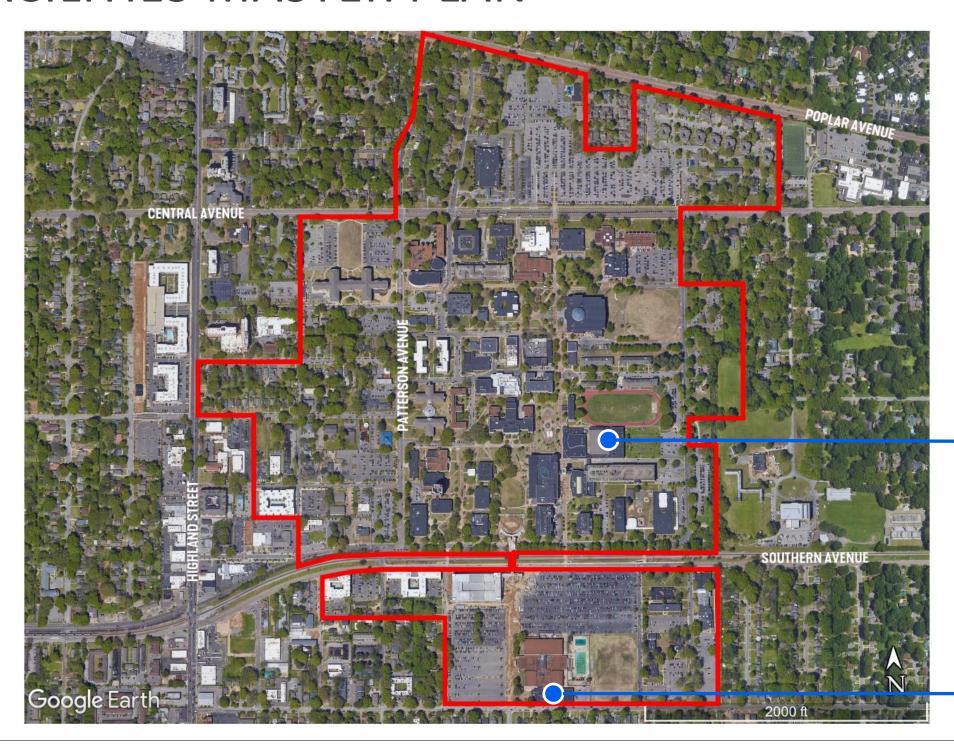
FOOTBALL PRACTICE

MURPHY ATHLETIC

COMPLEX

FIELDS

CENTRAL CAMPUS



ROANE FIELD HOUSE WOMEN'S BASKETBALL

LARRY O. FINCH CENTER VOLLEYBALL

PARK AVENUE CAMPUS MASTER PLAN

2020 CAMPUS MASTER PLAN

Building 04. Softball Complex 05. Housing Village

10. Campus Housing

12. Campus Expansion 13. Campus Housing 14. Campus Housing 15. Future Academic

22. Physical Plant

26. Support Facility

30. Central Quadrangle 31. Fire Station (Lease)

29. Parking

FUTURE VISION 01. Community Health Facility (new/renovated) (a) (27) 02. Laurie-Walton Basketball Practice 03. New athletic Hall of Fame and Marketing 06. Academic/Research Building 07. Academic/Research Building 08. Academic/Research Building 09. Academic/Research Building 11. Academic/Research Building 16. Academic/Research Building 17. Mixed-Use/Housing 18. Mixed-Use/Housing 19. Mixed-Use/Housing 20. Mixed-Use/Housing 24 21. Future Student-Athlete Support 23. Track + Field Stadium 24. Football-Soccer Practice Pavilion 25. Indoor Football Practic Facility Expansion 27. Goodlett Street Campus Entry 28. Student Venture / Multiple Use Detention Basin Campus Green Athletic Field UofM Existing Building Memorable Open Space UofM Proposed Building

VISION FOR FUTURE ATHLETICS DISTRICT

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN

2021 ATHLETIC MASTER PLAN VISION

- 1. Primary Entrance / Larry Finch Plaza
- 2. Fan Welcome Center
- 3. Laurie-Walton Basketball Training Center
- 4. Frank Flautt Golf Center
- 5. Tiger Softball Complex
- 6. Events Green Space "The Lawn"
- 7. Park Avenue Student Housing
- 8. Student-Athlete Support Center
- 9. Athletic Parking
- 10. FedExPark Baseball Complex
- 11. East Circle Drive and Plaza
- 12. Athletic Walk / Pedestrian Plaza
- 13. Billy J. Murphy Complex (Olympic Sports & Football)
- 14. Football Indoor Practice Facility
- 15. Football Outdoor Practice Fields
- 16. Synthetic Turf Field w/ Overhead Canopy
- 17. Practice Field Pavilion
- 18. Soccer Practice Field
- 19. Soccer-Track Stadium
- 20. Relocated Track Throws Area
- 21. New Golf Green



- **Campus Building**
- **Existing Athletic Bldg.**
- **New Athletic Building**
- **Athletic Renovation**
- **Athletic Field**
- Pedestrian Walk/Plaza

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN

FUTURE DEVELOPMENT PROJECTS

- **HOUSING & STUDENT-ATHLETE SUPPORT**
 - Student / Student-Athlete Housing
 - **Academic Support**
 - **Dining Facility**
 - **Administrative Support**
 - Athletic Green Space "The Lawn"
 - Welcome Center, Hall of Fame & Retail
 - Venue Gateways & Branding
- **OUTDOOR FIELDS**
 - **Baseball Synthetic Turf**
 - **Football Practice Field Turf Replacement**
 - Softball Synthetic Turf
 - **Relocated Track Throws Area**
 - Additional Golf Green
- **TECHNOLOGY AUDIO, VIDEO & LIGHTING**
 - Elma Roane Video & Sound Upgrades
 - **Baseball Video & Sound Replacement**
 - Softball / Soccer / Track / Lawn Video
 - **Venue Lighting Upgrades**
 - **Athletics District WiFi**



FUTURE DEVELOPMENT PROJECTS



OLYMPIC SPORTS STADIUMS & EXTERIOR

- Soccer-Track Stadium Addition
- Pedestrian Plaza Extension
- **Eastside Drop Off / Circle Drive**
- **Overflow Event Seating**
- **Baseball Stadium & Fencing Upgrades**
- Softball Stadium Upgrades
- Football Façade, Entrance & Team Room



OLYMPIC SPORTS TRAINING & INTERIORS

- Volleyball Court, Locker, Training & Office Renovations
- Women's Basketball Court, Locker, Training & Office Renovations
- **Baseball Clubhouse & Training Renovations**
- Golf Center Upgrades

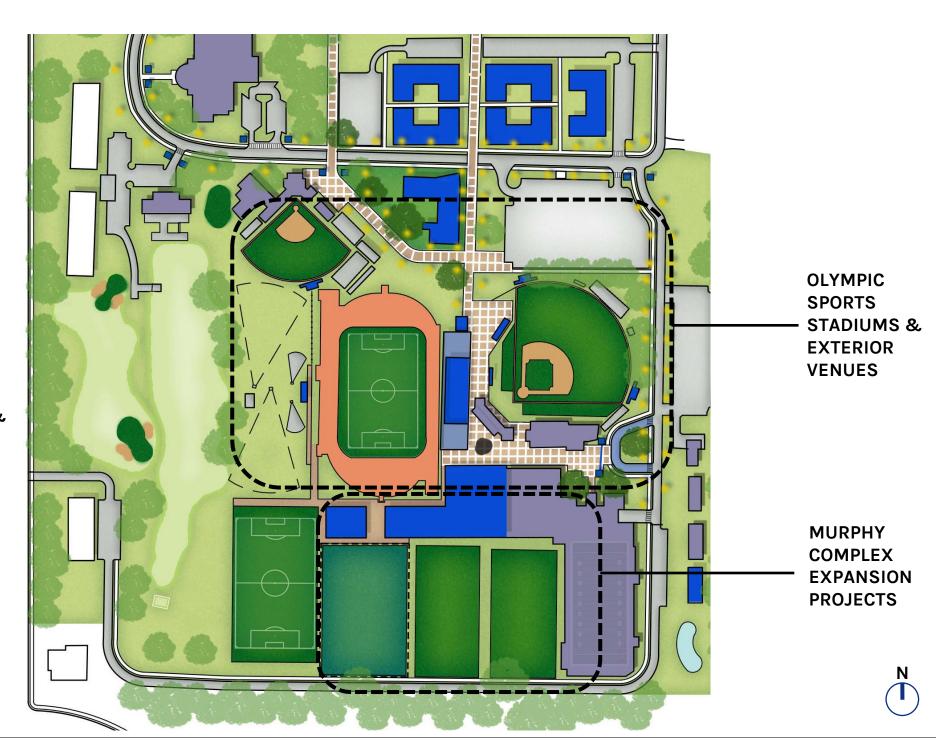


MURPHY COMPLEX EXPANSION

- Olympic Sport Weight Room Addition
- Football Locker & Weight Room Renovation

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN

- **Practice Field Pavilion Addition**
- **Outdoor Football Turf Field Cover**
- Perimeter Fence & Running Trail



PARK AVENUE ATHLETIC DISTRICT - 2021 VISION

AERIAL PLAN - VIEW FROM SOUTHEAST



EXISTING - 2020 AERIAL SITE IMAGE



FUTURE DEVELOPMENT

EAST CIRCLE DRIVE & GATEWAY ENTRANCE VISIONING CONCEPT MEMPHIS FOOTBALL TRAINING CENTER FEDEX PARK smithgroup.com









01. STUDENT / STUDENT-ATHLETE HOUSING: YEAR 1-3 PROJECT

As part of a coordinated effort with the University of Memphis, the master plan study identified a preferred siting location for a future **Student** / Student-Athlete Housing development on the Park Avenue Campus to be located along the north side of the athletics district and with direct access from the loop road and campus quad as part of a future Athletic Village.

A future student housing project is anticipated to add 500+ apartment style living units and 265 onsite parking spaces to the Park Avenue Campus. Per NCAA rules, up to 49% (259 beds) of the occupancy of the housing complex could potentially serve student-athletes living on the Park Avenue Campus. Additional amenities and program areas anticipated as part of the oncampus housing complex may include a small fitness center, social space, and study center.



Development Plan for Future Housing



01. STUDENT / STUDENT-ATHLETE HOUSING: YEAR 1-3 PROJECT

PROPOSED DEVELOPMENT

MASTER LEASE AGREEMENT PROGRAM

- Public / Private Partnership
- 5.62-acre development
- (5) building units
- 135 apartments / 529 beds
- Private apartment style housing
- 265 on-site parking spaces.
- Up to 49% (259 beds) student-athletes

Additional Features (10,000 SF)

- Leasing and Administration Office
- Fitness Center / Studio
- Social Areas
- Study Center & Computer Room
- Coffee / Food Shop
- Outdoor Pool and BBQ Gazebo
- Outdoor Courtyards / Green Space (3)



Park Avenue Housing Study - November 2020

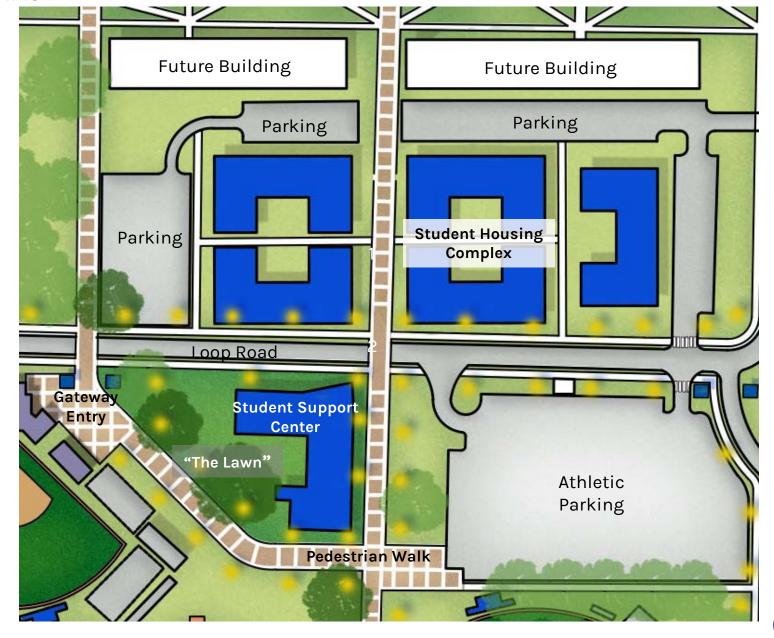


02. STUDENT ATHLETE SUPPORT BUILDING – FUTURE PHASE

"This housing development will present an incredible opportunity for us to offer an even better every-day experience for our student-athletes. All 19 of our sports will be positively impacted with this phenomenal development, especially for many of our programs which are located on the Park Avenue Campus. Not only will it provide convenient access to training and competition facilities, but it will also present opportunities to provide enhanced academic, nutrition and social experiences." Laird Veatch, Director of Athletics

IDENTIFED ATHLETIC NEEDS:

- ATHLETIC ADMINISTRATIVE OFFICES
- **ACADEMIC SUPPORT SERVICES**
- **DINING / NUTRITION / RETAIL**
- **SOCIAL SPACE**
- **WELCOME CENTER & HALL OF FAME**
- OPEN GREEN SPACE "THE LAWN"

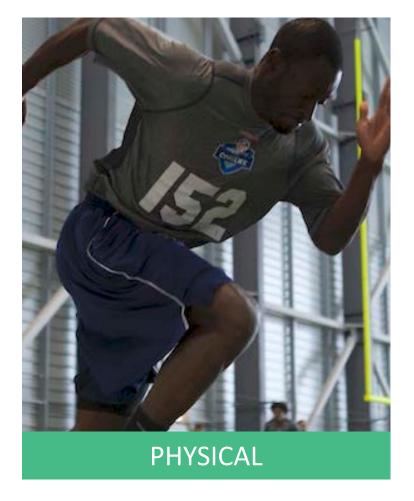






SUPPORTING STUDENT-ATHLETE SUCCESS

We believe the overall success of a collegiate student athlete is an amalgamation of success in 4 critical areas: PHYSICAL, EMOTIONAL, ACADEMIC and SOCIAL.



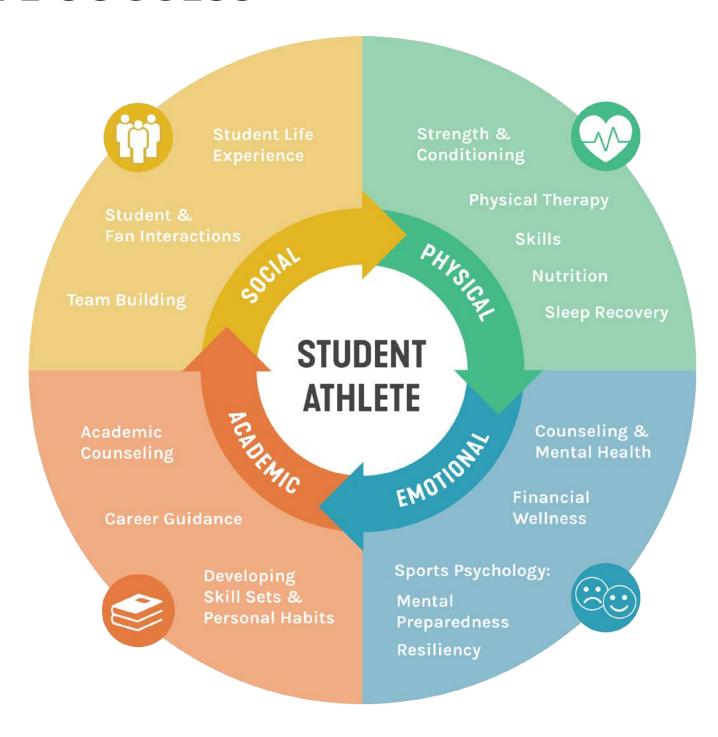






STUDENT-ATHLETE SUCCESS

WELLNESS ECOSYSTEM



20

BENCHMARKING

SURVEY OF PEER FACILITIES



UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN













	University of Memphis	Wichita State Univ.	Univ. of Central Florida	Univ. of Louisville	Univ. of Arkansas	Oregon State Univ.	Univ. of Southern Californ
	Student-Athlete Success Center Park Avenue Campus	Student Athlete Success Center	Wayne Densch Center for Student- Athlete Leadership	Thorntons Academic Center of Excellence	Jerry & Gene Jones Family Student- Athlete Success Center	Beth Ray Center for Academic Support	Stevens Academic Center
LOCATION	Memphis, TN	Wichita, KS	Orlando, FL	Louisville, KY	Fayetteville, AR	Corvalis, OR	Los Angeles, CA
OPENING	Future	2020	2016	2017	2015	2012	2012
BUILDING SF	TBD	36,000	22,000	43,000	55,000	34,000	NA
ACADEMIC SUPPORT							
Study Lounge (Open Study)	0	3,000 SF	•	•	5,000 SF	2 / 4,105 sf	•
Computer Labs	0	•	•	•	3	1,200 sf	1
Tutoring Rooms - Individual	0	•	•	•	27	14	5-Jul
Tutoring Rooms - Group	0	•	•	•	10	10	5
Learning Labs / Classrooms	0		•	•	3	3 / 2,558 sf	1
Staff Offices	0		•	•	20	10	14
Academic Counseling	0		•	•	•	•	•
Academic Resource Room	0					212 sf	
Large Multipurpose			200 seat	204 seat	1,500 seat		
ADMINISTRATION							
Athletic Admin Offices	•	•					
Coaches Offices		•					
DINING & FOOD							
Dining Hall - Full Service				•	Capacity for 225		
Branded Café / Coffee Shop	0					1,290 sf	
Community Kitchen	•		•				
HOSPITALITY & SOCIAL SPACES							
Welcome Center / Hall of Fame	•		•			780 sf	
Student Lounge	•	•	•			3/ 2,700 sf	•
Gaming Area	•						
Media Center	•	•					
WELLNESS SERVICES							
Wellness Coaching	0				•		
Counseling	•						
Staff Psychologist	0				•		
Nutritionist	•				•		

BENCHMARKING: WICHITA STATE UNIVERSITY- STUDENT ATHLETE CENTER

ACADEMIC SUPPORT SPACES

- Study Hall
- Tutoring Rooms
- o Computer Lab
- Conference Space
- Student Lounge
- o Media Room
- Coaches Offices (Golf, Track, XC)
- Track & Field Locker Room
- Strength & Conditioning



BENCHMARKING: UNIVERSITY OF CENTRAL FLORIDA- STUDENT ATHLETE LEADERSHIP CENTER

ACADEMIC SUPPORT SPACES

- Academic Advising
- **Study Lounge**
- Computer Lab
- **Tutoring Rooms**
- **Group Meeting Spaces**
- Commons Space









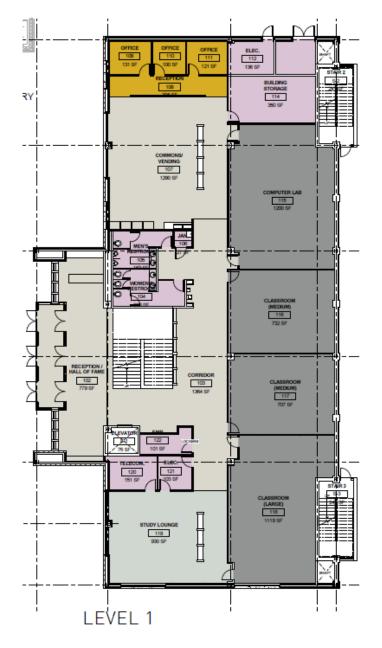
BENCHMARKING: OREGON STATE UNIVERSITY: ACADEMIC SUCCESS CENTER

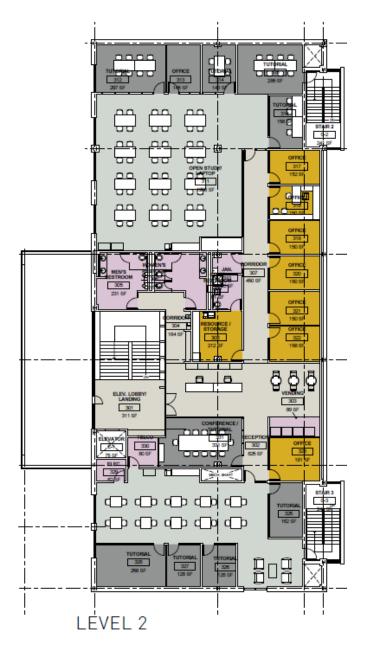
ACADEMIC SUPPORT SPACES

- Academic Advising
- **Study Lounge**
- **Counseling Services**
- **Learning Labs**
- Classrooms
- **Computer Labs**
- **Tutoring Rooms**
- **Group Meeting Spaces**
- **Commons Space**







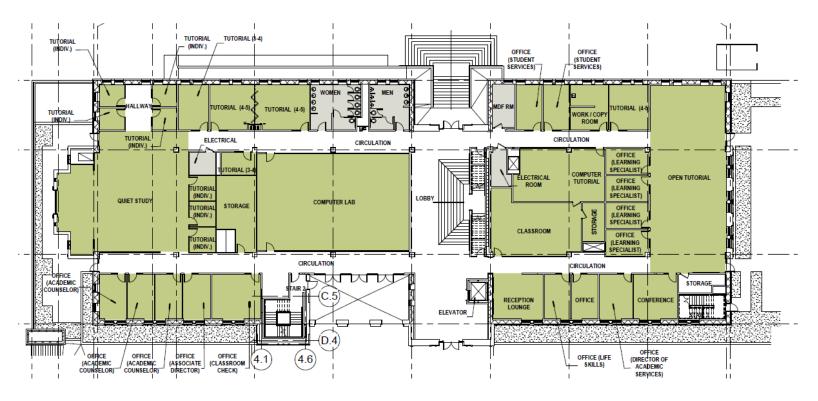


BENCHMARKING: UNIVERSITY OF SOUTHERN CALIFORNIA – STEVENS ACADEMIC CENTER

ACADEMIC SUPPORT SPACES

- Academic Advising
- **Career Development**
- **Tutoring Programs**
- Learning Labs
- **Community Service**

LEVEL 1



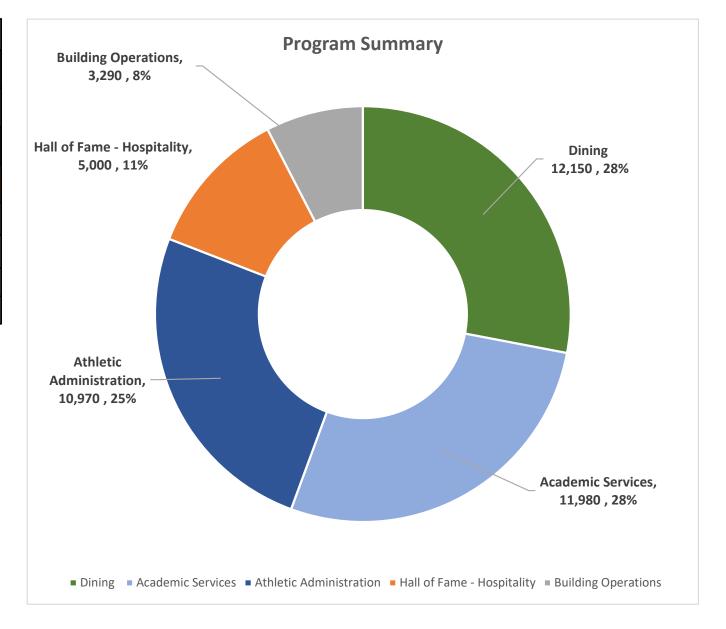




02. STUDENT ATHLETE SUPPORT BUILDING: EXAMPLE PROGRAM OF SPACES (OPTION A)

Summary - New Space		Total GSF	%	Master Plan
1	Dining	12,150	28%	12,150
2	Academic Services	11,980	28%	11,980
3	Athletic Administration	10,970	25%	10,970
4	Hall of Fame - Hospitality	5,000	12%	5,000
5	Building Operations	3,290	8%	3,290
	Total New ASF	43,390	100%	43,390
	Building Efficiency (75%)	14,463		14,463
	TOTAL GSF	57,853		57,853

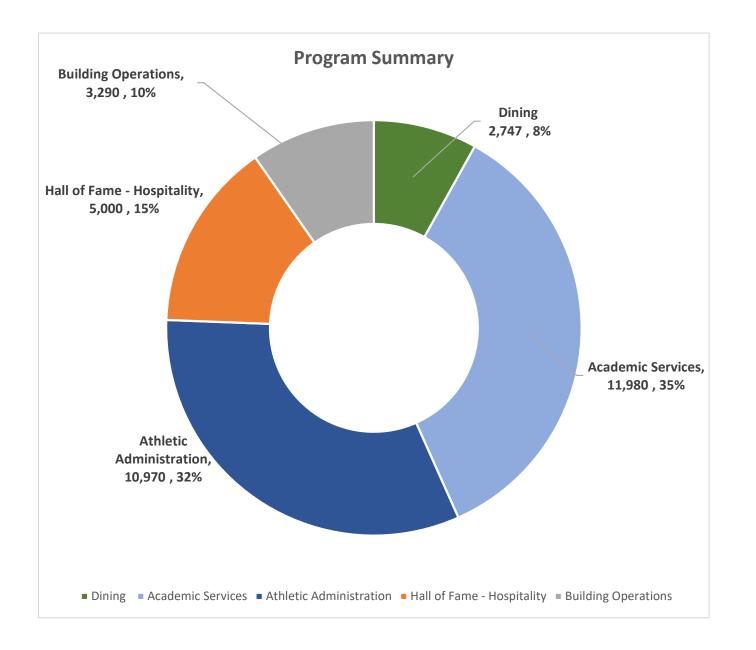
Program note: Option A assumes full-service dining and wellness kitchen facility with capacity for 200 with on-site support spaces and operations offices.



02. STUDENT ATHLETE SUPPORT BUILDING: EXAMPLE PROGRAM OF SPACES (OPTION B)

Summary - New Space		Total GSF	%	Master Plan
1	Dining	2,747	8%	2,747
2	Academic Services	11,980	35%	11,980
3	Athletic Administration	10,970	32%	10,970
4	Hall of Fame - Hospitality	5,000	15%	5,000
5	Building Operations	3,290	10%	3,290
	Total New ASF	33,987	100%	33,987
	Building Efficiency (75%)	11,329		11,329
	TOTAL GSF	45,316		45,316

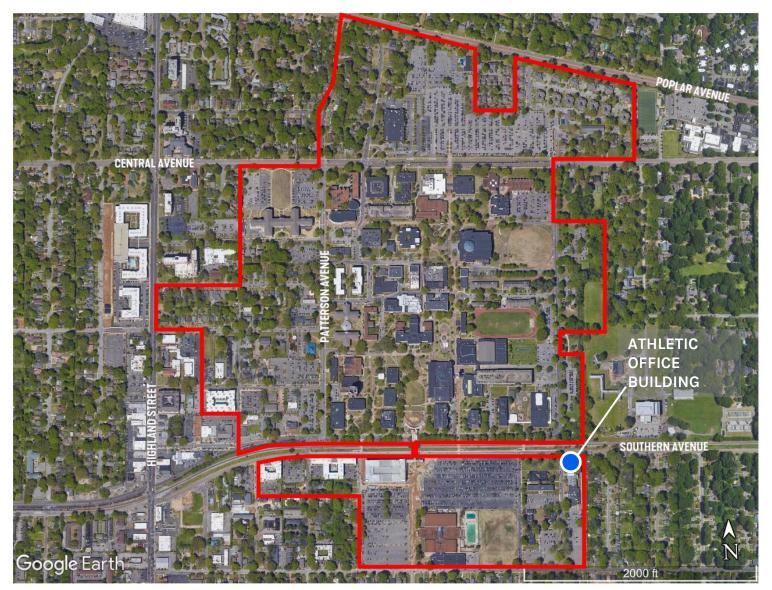
Program note: Option B assumes limited on-site food options with potential for small café/coffee shop, "grab-n-go" retail and community kitchen space with open seating/commons area.



02. STUDENT ATHLETE SUPPORT BUILDING: ATHLETIC ADMINISTRATION

Athletic Administration offices at the University of Memphis are currently located on the Central Campus in the UofM Athletic Office Building at 570 Normal Street. While many offices for coaches and professional staff associated with individual sports reside within venues on the Park Avenue Campus, senior athletic administration remains on the main campus. The updated Athletic Facilities Master Plan vision proposes a possible future home for administration office as part of a new Student Athlete Support Building with proximity to a future athletic village.

EXISTING PROGRAM AREA:



CENTRAL CAMPUS



02. STUDENT ATHLETE SUPPORT BUILDING: ATHLETIC ADMINISTRATION SERVICES

IDENTIFED SERVICES (HIGHLIGHTED)

- ✓ ATHLETIC ADMINISTRATION OFFICES
- ✓ ACADEMIC SERVICES
- ✓ ATHLETIC COMMUNICATIONS
- ATHLETIC PERFORMANCE
- ATHLETIC TRAINING (@ Murphy Complex)
- **✓** BUSINESS OFFICE
- ✓ COMPLIANCE OFFICE
- ✓ CORPORATE DEVELOPMENT

- EQUIPMENT OPERATIONS (@ Murphy Complex)
- ✓ EVENTS AND FACILITIES
- ✓ IMG LEARFIELD TICKET SALES
- ✓ MARKETING
- ✓ MCLUB
- ✓ STUDENT ATHLETE WELFARE DEPARTMENT
- ✓ TICKET OFFICE
- ✓ TIGER SCHOLARSHIP FUND

03. STUDENT ATHLETE SUPPORT BUILDING: ADMINISTRATIVE OFFICES

ATHLETIC ADMINISTRATION

Walfing Room / Lounge	Lvl	Space	Unit	SF/Item # S	Spaces	SF/Space	NSF
Strage	Publ						
Storage	3	Waiting Room / Lounge			1	350	350
Athletic Administration Offices	3	Reception Desk	SF		1	100	100
Director of Affielics SF	3	Storage	SF		1	80	80
3 Director of Athletics		Sı	ubtotal				530
3 Deputy Athletic Director	Athl	etic Administration Offices					
Senior Women's Administrator	3	Director of Athletics	SF		1	200	200
Sexecutive Associate Athletic Director	3	Deputy Athletic Director			1	180	180
3 Chief Financial Officer SF 1 180 180 3 Senior Associate Athletics Director - Development SF 1 140 140 140 3 Senior Associate Athletics Director - External SF 1 140 140 140 3 Senior Associate Athletics Director - Student Athlete Services SF 1 140 140 140 3 Senior Associate Athletics Director - Student Athlete Services SF 1 140 150 125	3	Senior Women's Administrator	SF		1	180	180
Senior Associate Athletics Director - Development SF 1	3	Executive Associate Athletic Director	SF		1	180	180
Senior Associate Athletics Director - External SF 1 140 140 140 3 Senior Associate Athletics Director - Student Athlete Services SF 1 140	3	Chief Financial Officer	SF		1	180	180
Senior Associate Athletics Director - Student Athlete Services SF 1 140 140 3 Assistant Athletics Director - Marketing SF 1 125 125 125 3 Director of Digital Media SF 1 125 125 125 3 Director of Human Resources (HR) SF 1 125 125 3 Director of Information Technology SF 1 125 125 3 Director of Information Technology SF 1 125 125 3 Tuture Offices SF 3 125 375	3	Senior Associate Athletics Director - Development	SF		1	140	140
3 Assistant Athletics Director - Marketing SF 1 125 125 125 3 Director of Digital Media SF 1 125 125 125 3 Director of Human Resources (HR) SF 1 125 125 125 3 Director of Information Technology SF 1 125 125 3 Director of Information Technology SF 1 125 125 3 Tuture Offices SF 3 125 375	3	Senior Associate Athletics Director - External	SF		1	140	140
3 Director of Digital Media SF 1 125 125 125 3 Director of Human Resources (HR) SF 1 125 125 125 3 Director of Information Technology SF 1 125 125 125 3 Future Offices SF 3 125 375	3	Senior Associate Athletics Director - Student Athlete Services	SF		1	140	140
3 Director of Digital Media SF 1 125 125 3 Director of Human Resources (HR) SF 1 125 125 125 3 Director of Information Technology SF 1 125 125 125 3 Future Offices SF 3 125 375	3	Assistant Athletics Director - Marketing	SF		1	125	125
3 Director of Human Resources (HR) SF 1 125 125 3 Director of Information Technology SF 1 125 125 3 Future Offices SF 3 125 375			SF		1	125	125
SF	3				1		
Subtotal Subtotal					1		
Subtotal Z,215							
Administration Common Areas 3 Open Office Area 4 40 1 160 160 3 Large Conference Room 10 20 1 200 200 3 Work Room / Copy / Mail SF 1 150 150 3 Kitchenette SF 1 120 120 3 Storage SF 1 100 100			ubtotal				
3 Large Conference Room 10 20 1 200 200 3 Work Room / Copy / Mail SF 1 150 150 3 Kitchenette SF 1 120 120 3 Storage SF 1 100 100 Subtotal 730 Business Office 3 Assistant Athletics Director - Business SF 1 125 125 3 Open Office Area 64 3 1 192 192 Subtotal Subtotal 317 Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Studio / Control Room SF <	Adm	inistration Common Areas					
3 Work Room / Copy / Mail SF 1 150 150 3 Kitchenette SF 1 120 120 3 Storage SF 1 100 100 Subtotal 730 Business Office 3 Assistant Athletics Director - Business SF 1 125 125 3 Open Office Area 64 3 1 192 192 Subtotal Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120			4	40	1	160	160
3 Work Room / Copy / Mail SF 1 150 150 3 Kitchenette SF 1 120 120 3 Storage SF 1 100 100 Subtotal 730 Business Office 3 Assistant Athletics Director - Business SF 1 125 125 3 Open Office Area 64 3 1 192 192 Subtotal Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3		10	20	1	200	200
3 Kitchenette SF 1 120 120 3 Storage SF 1 100 100 Subtotal Business Office 3 Assistant Athletics Director - Business SF 1 125 125 3 Open Office Area 64 3 1 192 192 Subtotal Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3		SF		1	150	150
3 Storage SF 1 100 100 Subtotal 730 Business Office 3 Assistant Athletics Director - Business SF 1 125 125 3 Open Office Area 64 3 1 192 192 Subtotal 317 Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 100 3 Large Conference Room 10 20 1 200 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3	1,3	SF		1	120	120
Subtotal 730	3	Storage	SF		1		100
3 Assistant Athletics Director - Business SF 1 125 125 3 Open Office Area 64 3 1 192 192 Subtotal Subtotal Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120							
3 Open Office Area 64 3 192 Subtotal 317 Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	Busi	ness Office					
Subtotal 317 Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3	Assistant Athletics Director - Business	SF		1	125	125
Subtotal 317 Communications / Marketing 3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3	Open Office Area	64	3	1	192	192
3 Assistant Athletics Director - Communications SF 1 125 125 3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120			ubtotal				
3 Open Office Area 8 64 1 512 512 3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	Com	munications / Marketing					
3 Open Work Space for Grad Assistants / Students 4 25 1 100 100 3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3	Assistant Athletics Director - Communications	SF		1	125	125
3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3	Open Office Area	8	64	1	512	512
3 Large Conference Room 10 20 1 200 200 3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3	Open Work Space for Grad Assistants / Students	4	25	1	100	100
3 Large Storage Space SF 1 150 150 3 Studio / Control Room SF 1 120 120	3		10	20	1	200	200
3 Studio / Control Room SF 1 120 120	3		SF		1	150	150
Subtotal 1,207	3		SF		1	120	120
		Su	ubtotal				1,207

Con	policonos Offico						
	apliance Office		SF		1	125	125
3	Assistant Athletics Director - Compliance	;		64	1 1	125 256	125 256
3	Open Office Area		4				
	Small Conference Room	Subtotal	8	20	11	160	160 541
Dov	elopment Office	Subtotal					341
	Assistant Athletics Director - Development		SF		1	125	125
3	Private Offices		SF SF		4	125	500
		;		/ /			
3	Open Office Area		4	64	1 1	256 160	256 160
3	Open Work Space for Grad Assistants / Students		•	40	-		
3	Large Conference Room		10	20	1	200	200
3	Kitchenette		SF		1	120	120
3_	Large Storage Space		SF		1	150	150
Гус		Subtotal					1,511
	nts and Facilities		C.E.		1	105	105
3	Assistant Athletics Director - Events and Facilities		SF	/ /	1	125	125
3	Open Office Area		4	64	1	256	256
3_	Large Storage Space		SF		1	150	150
0		Subtotal			_		531
	porate Development / Sponsorship Sales		о г		1	105	105
3	General Manager - Sponsorship Sales		SF SF		11	125	125
3	Private Offices	:	SF	/ /	4	125	500
3	Open Office Area		5	64	1	320	320
3	Small Conference Room		8	20	1	160	160
3	Large Storage Space		SF		1	150	150
T' -1-		Subtotal			_		1,255
	et Sales and Operations	- 1	C.E.		1	105	105
3_	Assistant Athletics Director - Revenue Generation & Ticket S		SF		1	125	125
1	Private Offices		SF		2	125	250
1	Ticket Office and Transaction Area - (4) POS windows	;	SF		1	250	250
1	Open Office Area		8	64	1	512	512
1	Large Work Room		0.5		1	200	200
_1	Large Storage Space		SF		1	150	150
E -		Subtotal					1,487
	pment Operations		0.5			400	0.40
3	Offices	,	SF		2	120	240
3	Open Office Area		4	64	1	256	256
3	Large Storage Space	Subtotal	SF		11	150	150 646
		Subiolai					040
	Category Subto	otal - ASF					10,970
	Grossing Factor (Circulatio					1.33	3,657
	· ·	•				1.00	
	Category To	ılal - GSF					14,627

02. STUDENT ATHLETE SUPPORT BUILDING: ACADEMIC SERVICES

Student-Athlete support services at the University of Memphis are currently provided through a variety of resources located on the Central Campus. Included among these facilities is The Center for Athletic Academic Services (CAAS) which is located on the main campus in the Wilder Tower. While it is anticipated that some academic services and resources will continue to live on the main campus in coordination with campus-wide student services, the updated Athletic Facilities Master Plan proposes a future Athletic Academic Center incorporated as part a new Student Athlete Support Building and athletic village on the Park Avenue Campus.

EXISTING PROGRAM AREA:



CENTRAL CAMPUS



02. STUDENT ATHLETE SUPPORT BUILDING: ACADEMIC SERVICES

POTENTIAL PROGRAM AREAS

- ✓ STUDY LOUNGES multiple locations
- ✓ COMPUTER LAB (multiple rooms / 15 min. per room)
- ✓ CLASSROOMS / LEARNING LABS-35/40 students
- ✓ TUTORING ROOMS INDIVIDUAL (5 min. / 3 people max)
- ✓ TUTORING ROOMS SMALL GROUP 5-7 students (5)
- ✓ ACADEMIC RESOURCE AREA
- ✓ COPY / WORKROOM AREA
- ✓ MULTIPURPOSE ROOMS- small + larger; recruiting use
- ✓ STUDENT LOUNGE main level w/ access to food

- ✓ ADMINISTRATIVE OFFICES & STAFF 10 FT + 9 GA
- ✓ ACADEMIC COUNSELING
- ✓ CAREER ADVISING
- ✓ LEARNING SPECIALIST
- ✓ CONFERENCE SPACE multiple options
- ✓ WORK ROOM / COPY AREA
- ✓ BREAK AREA / VENDING
- ✓ SPACE FOR HEALTH CARE PROFESSIONAL

02. STUDENT ATHLETE SUPPORT CENTER: ACADEMIC SERVICES PROGRAM

ACADEMIC SERVICES

Lvl	Space	Unit	SF/Item	# Spaces	SF/Space	NSF	
Public Areas							
2	Waiting Room / Lounge	SF		1	450	450	
2	Reception Desk	SF		1	100	100	
2	Storage	SF		1	80	80	
	Subtota	<u> </u>			•	630	
Acad	emic Services Office Area						
2	Associate AD of Academic Services	SF		1	175	175	
2	Assistant Athletic Director - Academic Services	SF		1	150	150	
2	Assistant Director	SF		1	150	150	
2	Athletic Academic Counselor	SF		1	125	125	
2	Athleitc Academic Counselor	SF		1	125	125	
2	Athletic Academic Counselor	SF		1	125	125	
2	Athletic Academic Counselor	SF		1	125	125	
2	Administrative Associate	SF		1	125	125	
2	Learning Specialist	SF		1	175	175	
2	PAWS Coordinator / Athletic Academic Counselor	SF		1	125	125	
2	Future Offices	SF		2	125	250	
2	Grad Assistant Works Stations	10	25	1	250	250	
2	Large Conference	20	20	1	400	400	
2	Small Conference / Breakout Meeting Room	8	20	1	160	160	
2	Break Room	SF		1	100	100	
2	Workroom / Copy	SF		1	120	120	
2	Storage	SF		1	100	100	
	Subtota					2,780	

Acad	emic Support Shared Spaces					
1	Student Lounge	SF		1	800	800
1	Large Multipurpose Room	100	10	1	1,000	1,000
1	Kitchen	SF		1	250	250
1	Multipurpose Room Storage	SF		1	100	100
2	Career Resource Center	SF		1	250	250
2	Career Counseling Interview Room	SF		0	200	-
2	Classroom	SF		1	750	750
2	Individual Tutor Rooms (private)	SF		5	100	500
2	Group Tutor Rooms	6	30	4	720	720
2	Computer Lab	25	20	2	1,000	1,000
2	Open Study	20	25	2	1,000	1,000
2	Quiet Study Area	15	25	2	750	750
2	Workroom	SF		1	350	350
	Subtotal			•		7,470
Supp	ort					
2	Men's Restroom	SF		1	240	240
2	Women's Restroom	SF		1	240	240
2	Non-Gender Restrooms / Unisex	SF		2	80	160
2	Storage	SF		1	400	400
2	Janitor	SF		2	30	60
	Subtotal					1,100
	Category Subtotal - ASF					11,980
	Grossing Factor (Circulation / Walls)				1.33	3,993
	3 ,					•

Category Total - GSF

15,973

02. STUDENT ATHLETE SUPPORT BUILDING: DINING FACILITY - OPTION A

A future Dining Center and Wellness Kitchen on the Park Avenue campus will provide a healthy, on-campus dining option for student -athletes living in the athletic village along student, student-athletes, staff and coaches served by athletic training and practice facilities located on the Park Avenue campus. Coordinated with athletic performance and training meal plans, UofM Student-Athletes will have the opportunity to build meals and option for food to be prepared at individual stations. A registered on on-site nutritionist / dietician will be able to assist students and student-athletes with menu plans and healthy choices to enhance precompetition preparation, performance and recovery. A future UofM Wellness Kitchen is considered an important component of holistic wellness along with student success on the field and in the classroom.





02. STUDENT ATHLETE SUPPORT BUILDING: DINING & NUTRITION

OPTION A - FULL DINING CENTER OPTION

- Integrated into Student Housing
- Operation by Chartwells or other private food service operator
- Full-service dining facility and wellness kitchen with a variety of food options.
- Access to on-site nutritionist/dietitian.
- Accessible to public and students.

OPTION B - SMALL OPTION

- Nutrition Center with grab-n-go foods and healthy food options for studentathletes.
- Small snack shop and retail area.
- o Community Kitchen
- o Space to a cater a meal for teams or small group events.
- Accessible to public and students
- Connection with Welcome Center and Hall of Fame

02. STUDENT ATHLETE SUPPORT BUILDING: DINING / FOOD - FULL SERVICE (OPTION A)

DINING

ווווט	ING .						
LvI	Space	7	# Items	SF/Item	# Spaces	SF/Space	NSF
Publ	ic Entrance & Lobby	į					
1	Vesibule				1	100	100
1	Lobby				1	300	300
1	Security / Check-Desk				1	80	80
1	Men's Restroom				1	120	120
1	Women's Restroom				1	120	120
1	Gender Neutral Restroom				1	80	80
		Subtotal					800
Dinir	J						
1	Main Dining Hall		200	20	1	4,000	4,000
1	Private Meal / Meeting Room #1		40	20	1	800	800
1	Hot Bar Area				1	300	300
1	Deli Station & Cold Bar				1	300	300
1	Nutrition Education Center				1	200	200
1	Commons Area				1	800	800
		Subtotal					6,400
	nen Receiving						
1	Loading Dock				1	200	200
1	Storage				1	600	600
1	Cooking / Staging				1	1,000	1,000
1	Cooler				1	400	400
1	Freezer				1	300	300
1	Dry Storage				1	200	200
1	Dishwashing				1	150	150
1	Pot Washing				1	100	100
1	Beverages				1	100	100
1	Cold Prep				1	150	150
1	Receiving Area				1	200	200
1	Vault				1	80	80
1	Office				1	110	110

Subtotal

Ope	rations Staff					
1	Director of Sports Nutrition			1	150	150
1	Sports Dietitan / Nutritian Specialist			1	120	120
1	Conference Room	8	20	1	160	160
1	Work Room / Copy			1	150	150
1	Consultation Room - small			1	120	120
1	Gender Neutral Restrooms			2	80	160
1	Men's Locker / Changing			1	200	200
1	Women's Locker / Changing			1	200	200
	Subtotal		-			1,260

Category Subtotal - ASF		12,150
Grossing Factor (Circulation / Walls)	1.33	4,050
Category Total - GSF		16,200

FURTHER EVALUATION OF DINING / FOOD SERVICE OPTIONS SHOULD BE EXPLORED AS PART OF A COORDINATED DISCUSSION WITH UNIVERSITY FOOD SERVICE PROVIDER AND CAMPUS PARTNERS.

Locked Storage

100

100

3.690

PARK AVENUE CAMPUS ATHLETIC FACILITIES

02. STUDENT ATHLETE SUPPORT BUILDING: DINING / FOOD – LIMITED SERVICE (OPTION B)

DINING

Lvl	Space	# Items	SF/Item	# Spaces	SF/Space	NSF
Pub	lic Entrance & Lobby					
1	Vesibule			1	100	100
1	Gender Neutral Restroom			1	80	80
	Subtotal			-		180
Cafe		ı			1	
1	Cafe / Coffee Shop			1	300	300
1	Commons Area			1	500	500
	Subtotal					800
	munity Kitchen					
1	Kitchen Area			1	200	200
1	Dry Storage			1	100	100
1	Freezer / Cooler			2	80	160
1	Student Dining / Seating	20	15	1	300	300
	Subtotal					760
Ope	rations Staff					
1	Sports Dietitian / Nutritian Specialist Office			1	120	120
1	Small Conference / Consultation Room	6	20	1	120	120
1	Gender Neutral Restroom			1	80	80
	Subtotal	•				320
	Category Subtotal - ASF					2,060
	Grossing Factor (Circulation / Walls)				1.33	687
	Crossing ractor (Circulation / Walls)				1.00	007

Category Total - GSF

FURTHER EVALUATION OF DINING / FOOD SERVICE OPTIONS SHOULD BE EXPLORED AS PART OF A COORDINATED DISCUSSION WITH UNIVERSITY FOOD SERVICE PROVIDER AND CAMPUS PARTNERS.

2,747

PARK AVENUE CAMPUS ATHLETIC FACILITIES

02. STUDENT ATHLETE SUPPORT BUILDING: ADDITIONAL FEATURES

POTENTIAL PROGRAM AREAS

HOSPITALITY AREAS

- ✓ WELCOME CENTER
- ✓ HALL OF FAME
- ✓ MERCHANDISING limited
- ✓ FOOD OPTIONS
 - Dining / Wellness Kitchen Option A
 - Branded Café / Coffee Shop Option B
- ✓ COMMUNITY KITCHEN
- ✓ OUTDOOR DECK / TERRACE

OTHER PROGRAM SPACES

- ✓ BROADCAST / MEDIA SHARED
 - VIDEO PRODUCTION & EDITING
 - SMALL BROADCAST STUDIO
 - o Other??
- ✓ ADDITIONAL EQUPMENT STORAGE
 - Non sport-specific

PARK AVENUE CAMPUS ATHLETIC FACILITIES

02. STUDENT ATHLETE SUPPORT BUILDING: WELCOME CENTER & MISC. SPACES

WELCOME CENTER & HOSPITALITY

	Space	# Items	SF/Item	# Spaces	SF/Space	NSF				
HAI	HALL OF FAME (HOF)									
1	Entry Lobby			1	400	400				
1	Welcome Desk			1	150	150				
1	Public Lounge			1	600	600				
1	Hall of Fame / Exhibit Space			1	2,000	2,000				
1	Satellite Merchandise Area			1	400	400				
1	Storage			1	150	150				
	Subtotal 3,700									
MIS	MISC SHARED SPACES									
	Vide - Deckertion / Edition Dece			1	100	100				

MIS	MISC SHARED SPACES							
1	Video Production / Editing Room			1	180	180		
1	Broadcast / Interview Room			1	600	600		
1	Equipment Storage			1	120	120		
1	Public Restrooms			2	200	400		
1	Outdoor Terrace / Deck Area	50	15	1	750	-		
Subtotal						1,300		

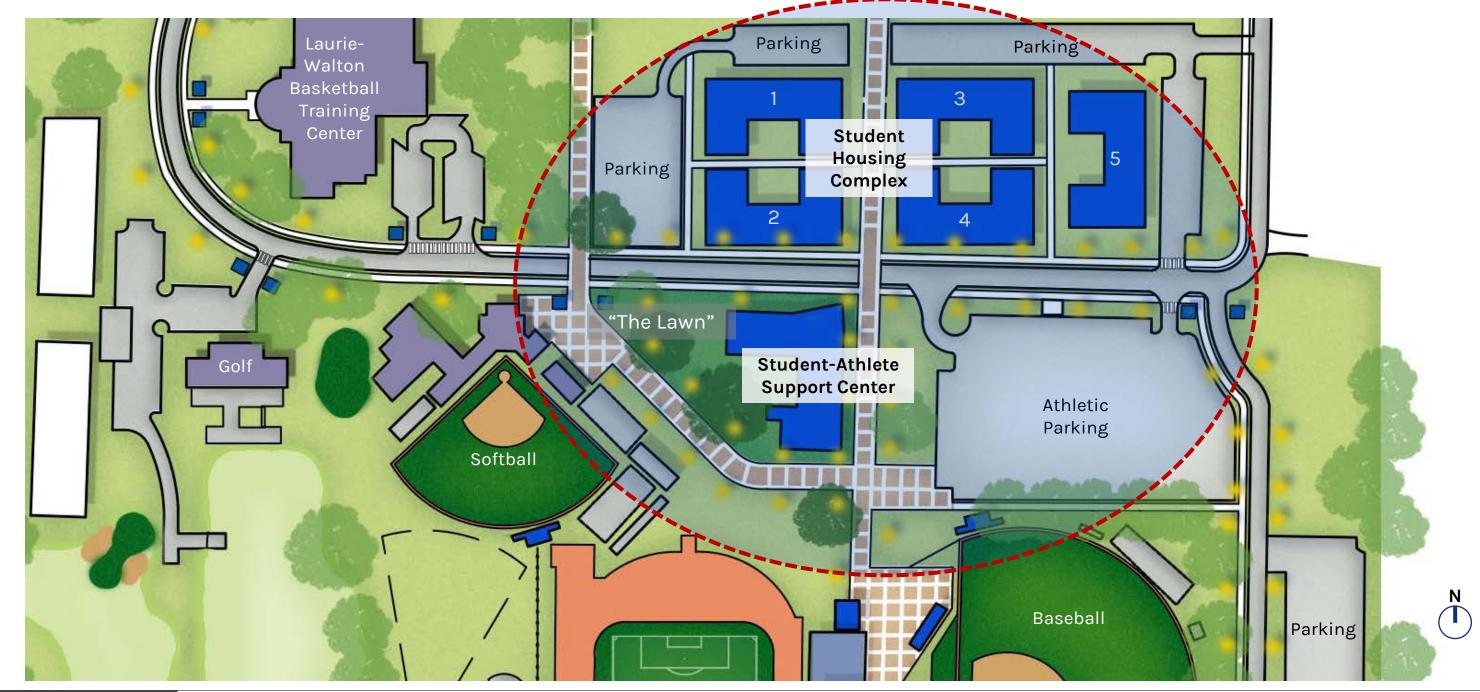
Category Subtotal - ASF		5,000
Grossing Factor (Circulation / Walls)	1.33	1,667
Category Total - GSF		6,667

Space		# Items	SF/Item	# Spaces	SF/Space	NSF
Building Operations						
Building Storage				1	200	200
Main Janitors Room				1	80	80
Trash Room				1	100	100
	Subtotal					380
Vertical Circulation						
Egress Stairs		3	200	2	600	1,200
Elevator				1	80	80
Elevator Machine Room				1	100	100
	Subtotal					1,380
Building Support						
Mechanical Room				1	800	800
Main Electrical Service Room				1	200	200
Satellite Electrical Rooms				1	100	100
Water / Fire Pump Room				1	150	150
Main Telecom Room				1	120	120
Satellite Telecom Rooms				2	80	160
·	Subtotal					1,530

Category Subtotal - ASF		3,290
Grossing Factor (Circulation / Walls)	1.33	1,097
Category Total - GSF		4,387

PARK AVENUE ATHLETIC FACILITIES

FUTURE ATHLETIC VILLAGE: STUDENT HOUSING & ATHLETE SUPPORT CENTER



STUDENT-ATHLETE SUPPORT CENTER

VISIONING CONCEPT





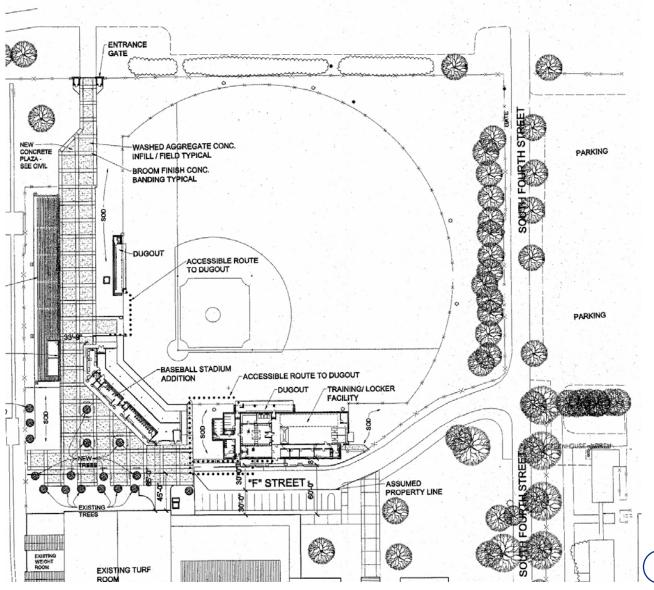
FEDEX BASEBALL PARK





FEDEX BASEBALL PARK — EXISTING





FEDEX BASEBALL PARK

PRIORITY FUTURE FACILITY NEEDS

HIGH

- A1. Improve video & broadcast camera positions
- **A2.** Backstop Netting
- A3. Seating Replacement at Grandstand
- A4. Replacement of Outfield Wall

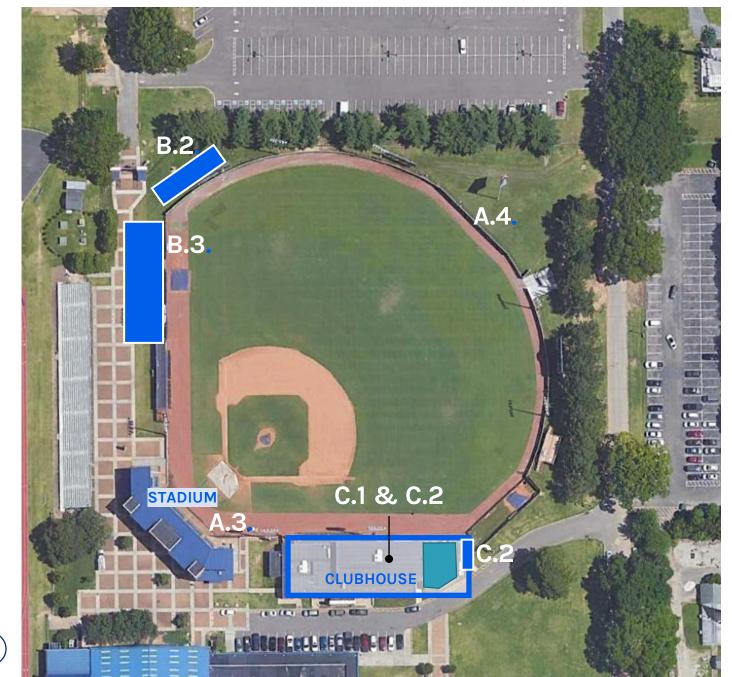
MEDIUM

- **B1.** Improve ADA access and seating positions
- **B2.** Move Bullpen to Left Field
- **B3.** Renovate outfield Party Decks.

LOW

- C1. Updated Team Room
- C2. Clubhouse Expansion / Renovation & Entry

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN





FEDEX BASEBALL PARK **Premium Seating** A3 & B1. **Expansion Option -**STADIUM PRESSBOX / GRANDSTAND - FUTURE **Future Seating Expansion** "Dugout Lounge" and Reconfiguration of ADA (future option) Seating behind Home Plate STAINLESS STL. CABLE RAIL SYSTEM - SEE ELEVATIONS SHEET A3.1 5 A3.1 4 A3.1 6 A3.1 STAINLESS STL. CABLE RAIL SYSTEM - SEE ELEVATIONS SHEET A3.1 (c) 4 A4.5 STAINLESS STL. RAILING (TYP) 9 A5.7 STANDING SEAM -(B) **Existing Suite Existing Press** T.V./Radio STANDING SEAM MTL. ROOF BELOW STAIR 2 2 A3.3 (14)5'-33/4" (A)(13) 3 A3.1 9'-4" (2)10 A5.7 8 A6.7 (1) (A3.3) 25'-75/8" 7-9% 12'-0/2" **TV Broadcast** Seating (8) (7) (9) (10) (5) (6)1 A3.1 **Private Suite Shared Press Area** Upgrade Video &

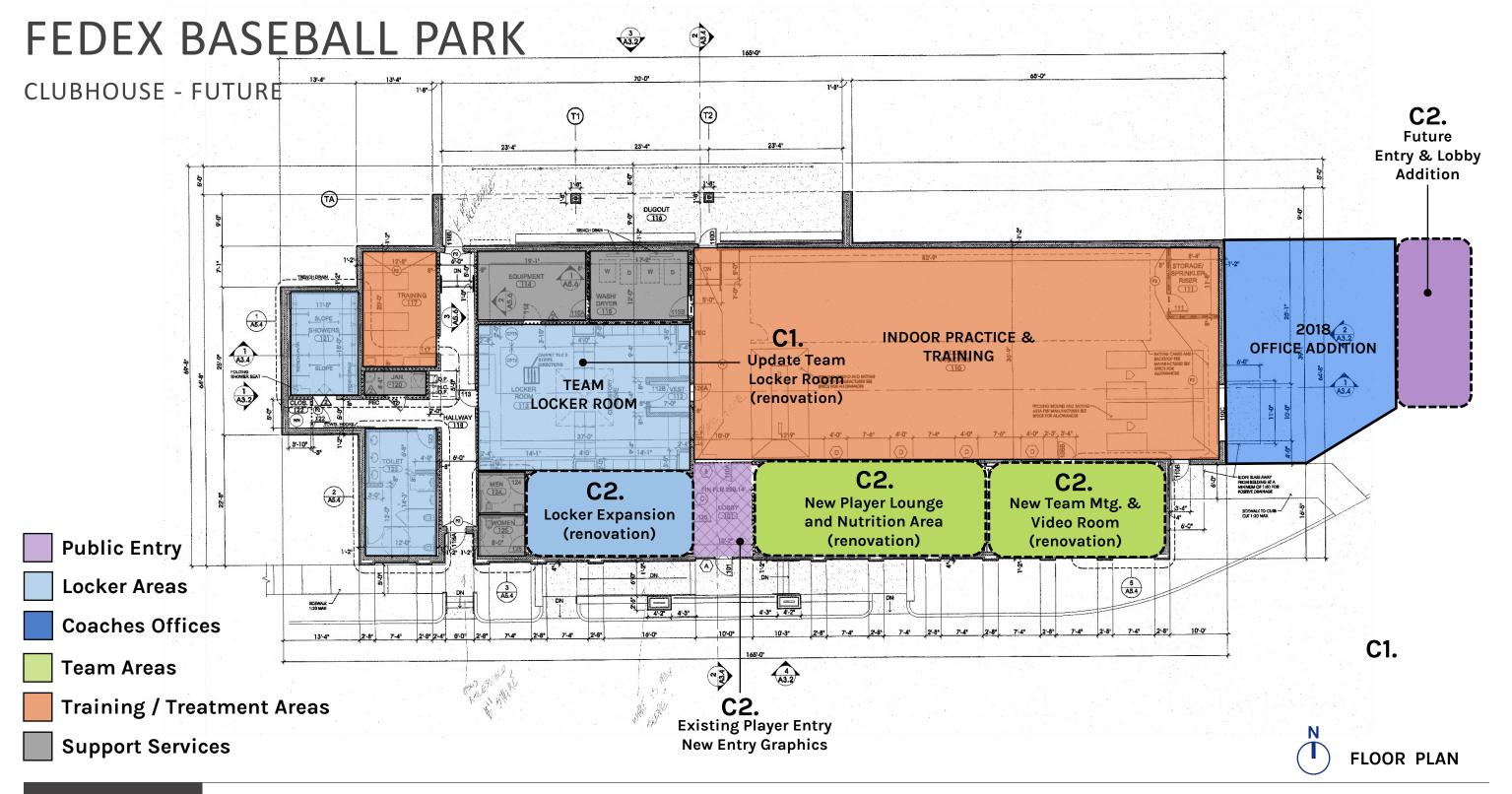
Camera Positions

A1.

SUITE / PRESS LEVEL PLAN

Radio Broadcast

Support Services



FEDEX BASEBALL PARK

IDENTIFIED FUTURE IMPROVEMENT PROJECTS

FIELD & OUTDOOR AREAS

- Field lighting upgrades including replacement of HID Fixtures. ☐ New synthetic turf field to match existing system. Relocate lower visitor dugout and modify left field foul areas, including relocation of bullpen with addition of flexible spectator (social) space along left field including hardscape, seating and shade structure. ☐ Concrete site pad for temporary / overflow bleachers. ☐ Replacement of Outfield Wall and Fencing
- ☐ New video display scoreboard in outfield (approximately 28'x35').
- ☐ New stadium sound system w/ distributed speakers for field, grandstand, suite and clubhouse areas.
- New WiFi system and network infrastructure.
- ☐ Branded venue gateway, signage and graphics for Tigers Baseball.

GRANDSTAND & CLUBHOUSE

- ☐ Replace stadium seating throughout grandstand.
- □ Potential for premium seating option along first base and next to home team dugout.
- ☐ Improve location and site lines of video and camera positions.
- ☐ Improve ADA access to grandstand and reconfigure wheelchair seating positions.
- ☐ Renovate existing home team clubhouse spaces to include updated finishes and new lighting for locker room.
- New entry addition and relocation of offices to create new entry experience visible from Circle Drive.
- ☐ Create a players-only entrance on South side
- ☐ Enhance / upgrade branding and graphics celebrating Tigers Baseball throughout facility.

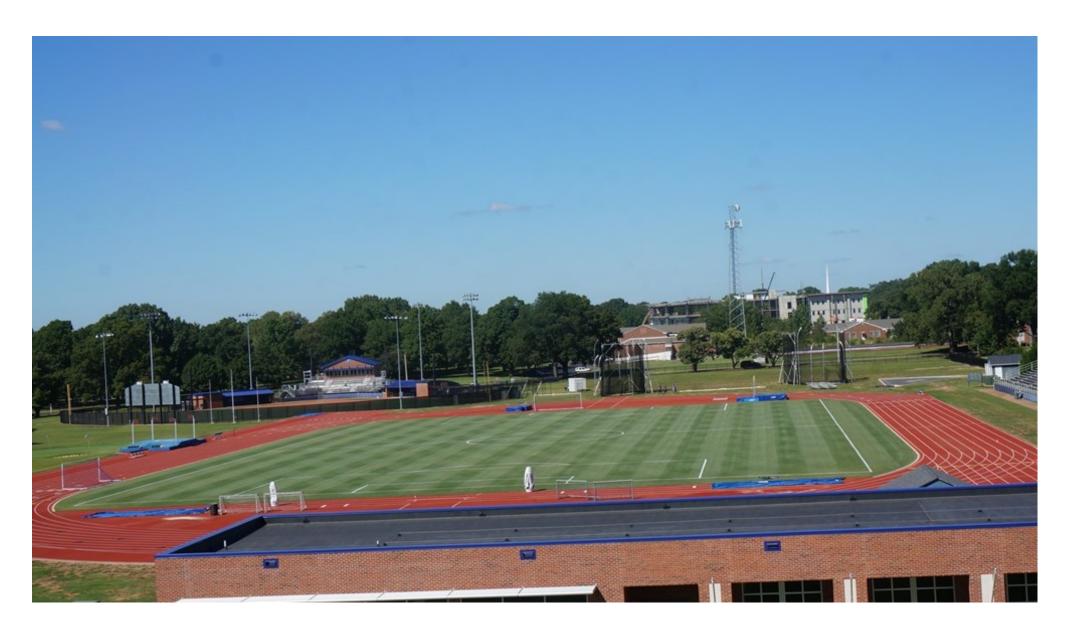


UNIVERSITY OF MEMPHIS

MURPHY SOCCER-TRACK COMPLEX

SOCCER & TRACK COMPLEX







SOCCER & TRACK COMPLEX

PRIORITY OUTDOOR FACILITY NEEDS

A. HIGH

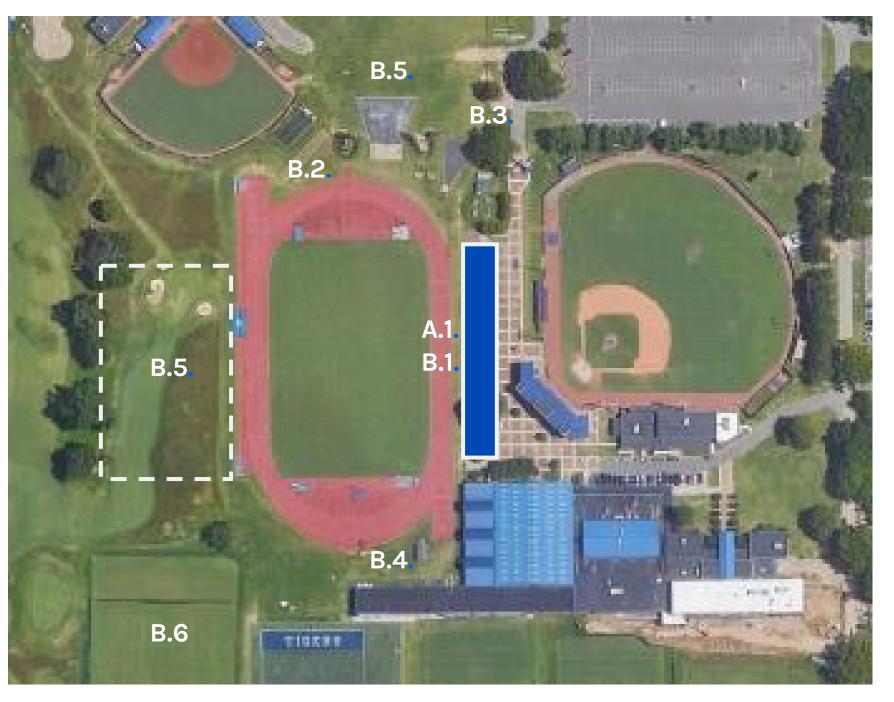
- A1. Stadium Grandstand and Press Box
 - Spectator seating for 1,500 2,000
 - Press box and Game Operations
 - On-Site Team Locker Facilities
 - Upgraded Training Area

B. MEDIUM

- **B.1 Coaches Offices**
- **B.2** New Video Display & Scoreboard
- **B.3 Security and Gated Stadium Entry**
- **B.4** Additional Track Equipment Storage
- **B.5** Relocate / Improve Throws Area
- **B.6 Practice Field Improvements**



UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN



BENCHMARKING













	Northern Kentucky University	Kansas State University	University of Kentucky	Univerity of Louisville	Creighton University	University of Central Oklahoma
	Wendell & Vickie Bell Soccer Complex	Buser Family Park	Wendell & Vickie Bell Soccer Complex	Dr. Mark & Cindy Lynn Stadium	Morrison Stadium	Wantland Stadium
LOCATION	Highland Heights, Kentucky	Manhattan, Kansas	Lexington, Kentucky	Louisville, Kentucky	Omaha, Nebraska	Edmond, Oklahoma
OPENING	2009	2019	2014	2014	2003	2005
BUILDING SF (enclosed program)	N/A	15,790	N/A	15,500	N/A	N/A
SEATING CAPACITY	1,000	1,394	3,368	5,300	7,500	10,000
# OF SUITES	0	1	0	Donor Suite	N/A	6 + VIP Suite
# OF CLUB SEATS	N/A	24	N/A	N/A	2,000	500
CONSTRUCTION COST	\$6,500,000	\$8,000,000	\$7,700,000	\$18,500,000	\$13,000,000	\$11,000,000
COST PER SEAT	\$6,500	\$5,739	\$2,286	\$3,491	\$1,733	\$1,100

BENCHMARKING

Northern Kentucky University

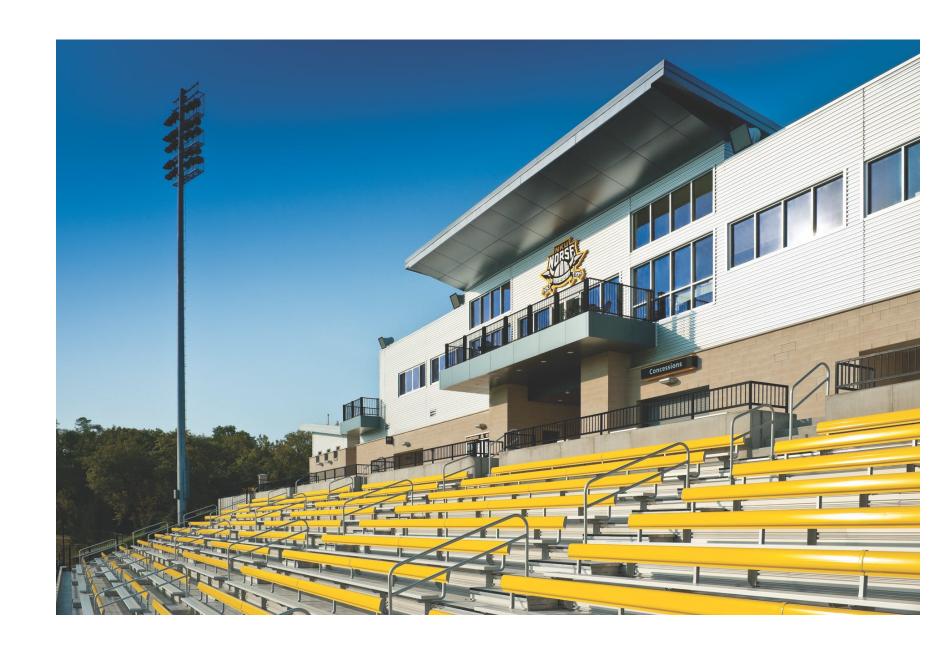
NKU Soccer Stadium

Year Opened: 2009

Seating Capacity: 1,000

Construction Cost (2009): \$6.5M

- Player Locker Rooms (4)
- Athletic Training Areas
- Coaches Offices
- Officials Dressing Rooms
- Founders Suite w/ Decks
- **Broadcast Press Facilities**



BENCHMARKING

Kansas State University

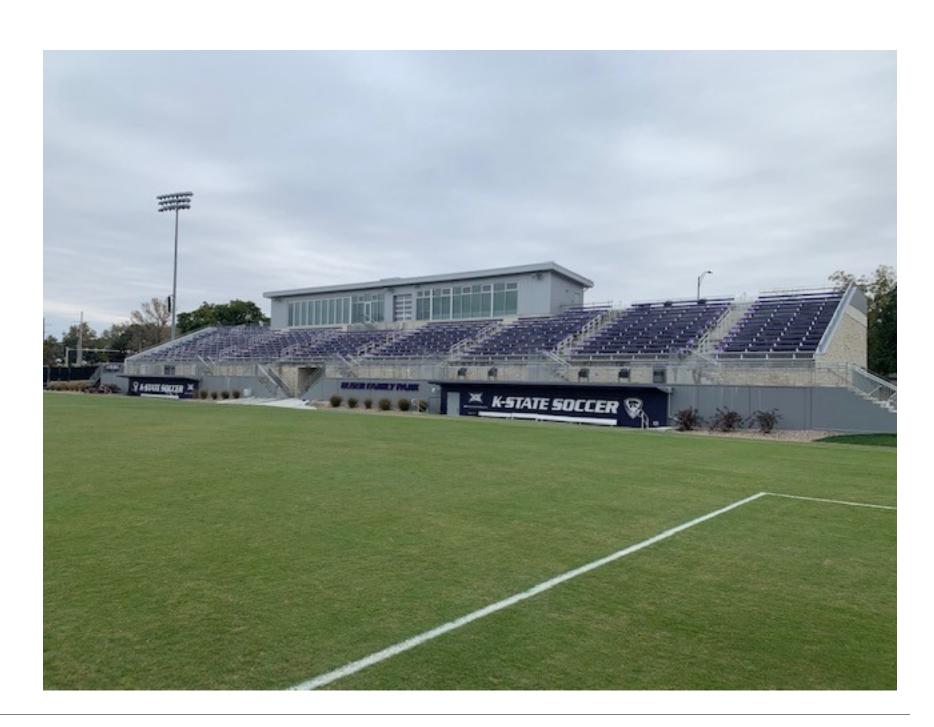
Buser Family Park

Year Opened: 2019

Seating Capacity: 1,394

Construction Cost (2018): \$8M

- Home Team Locker Room
- Athletic Training / Hydrotherapy
- Coaches Offices (4)
- Visiting Team Locker
- VIP Suite (24 seats)
- **Broadcast Press Facilities**



BENCHMARKING

University of Kentucky

Wendell & Vickie Bell Soccer Complex

Year Opened: 2014

Seating Capacity: 3,368

Construction Cost (2014): \$7.7M

- Player Locker Facilities
- Team Lounge
- **Coaches Offices**
- Press Facilities



UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN

BENCHMARKING

University of Central Oklahoma

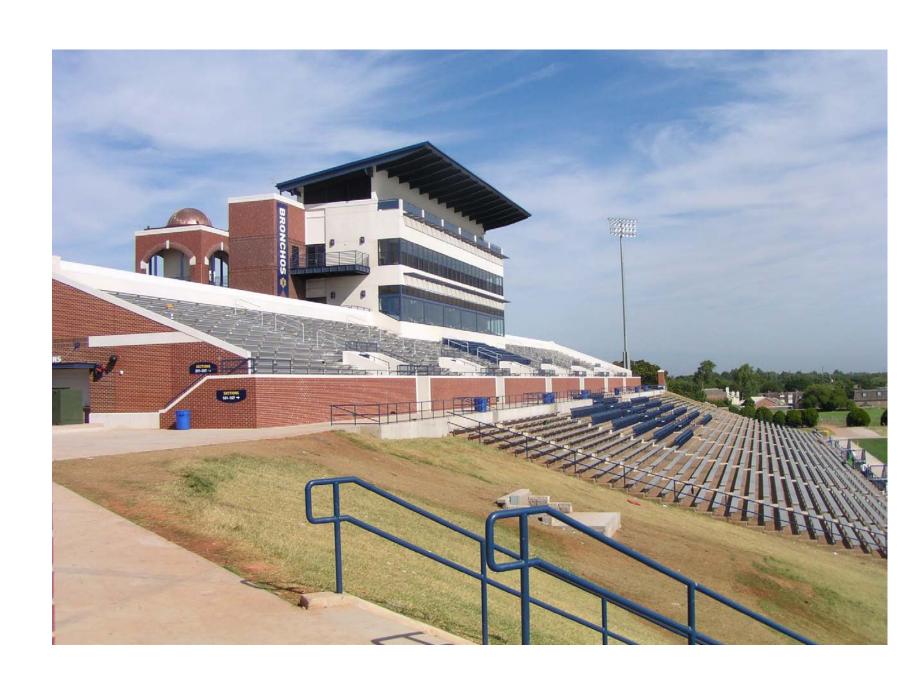
Wantland Stadium (Football / Soccer)

Year Opened: 2005

Seating Capacity: 10,000

Construction Cost (2005): \$11M

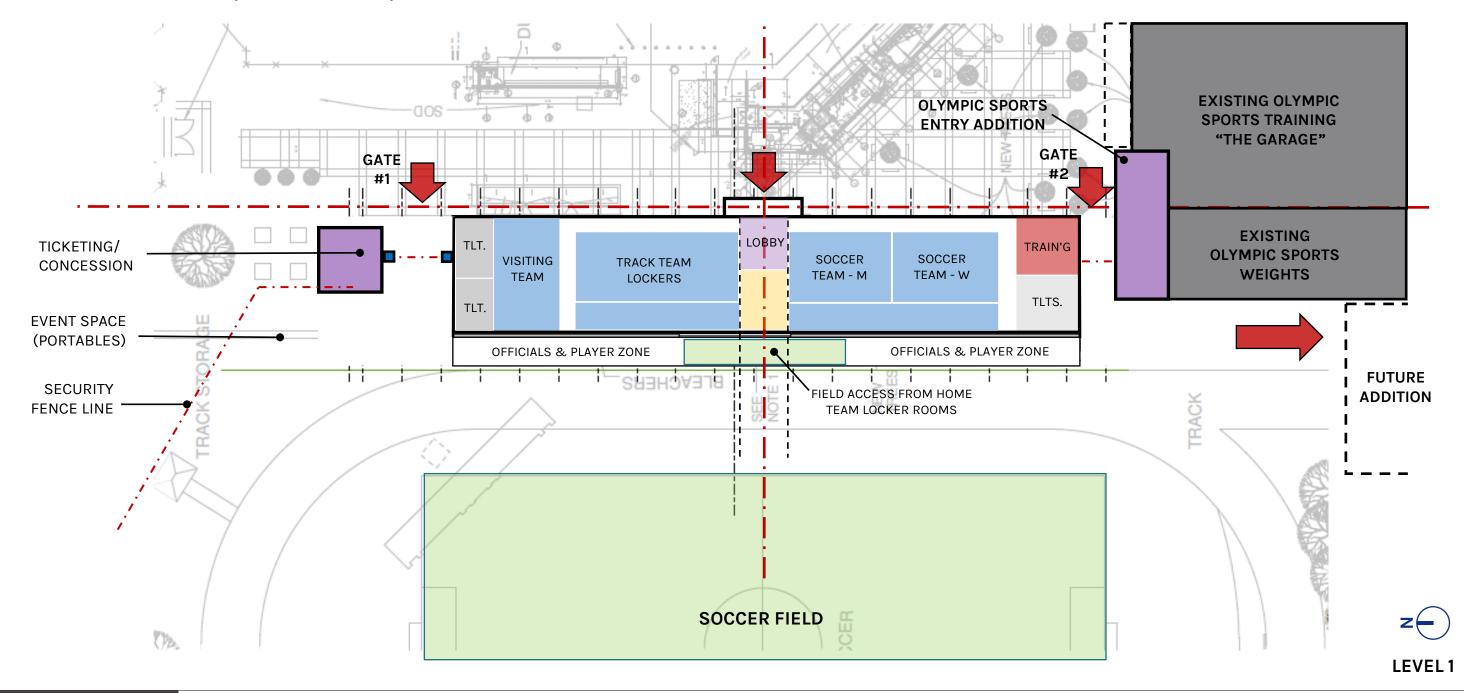
- o Concessions / Retail
- VIP Box & Lounge
- Private Suites (6)
- **Full Press Facilities**
- o Camera / Video Deck



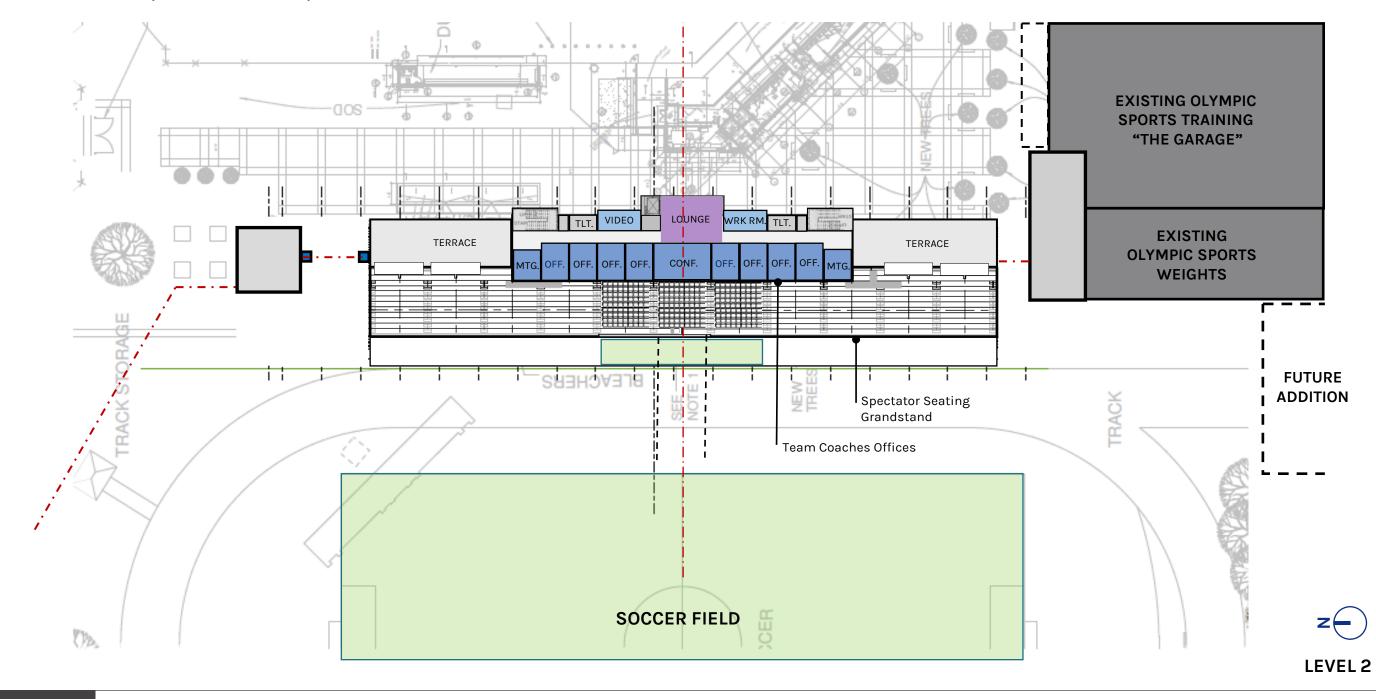
PRELIMINARY SPACE PROGRAM

Summary - New Space		Total GSF	%	Master Plan
1	Field of Play			0
2	Seating Bowl	8,820	32%	8,820
3	Concourse, Circulation & Spectator Facilities	10,850	40%	10,850
4	Athletic Coaches Area	2,210	8%	2,210
5	Team Areas (Soccer + Track)	10,380	38%	10,380
6	Broadcast Media	1,350	5%	1,350
7	Building Operations	2,460	9 %	2,460
	Total New ASF	27,250	100%	27,250
	Building Efficiency (80%)	6,813		6,813
	TOTAL GSF	34,063		34,063

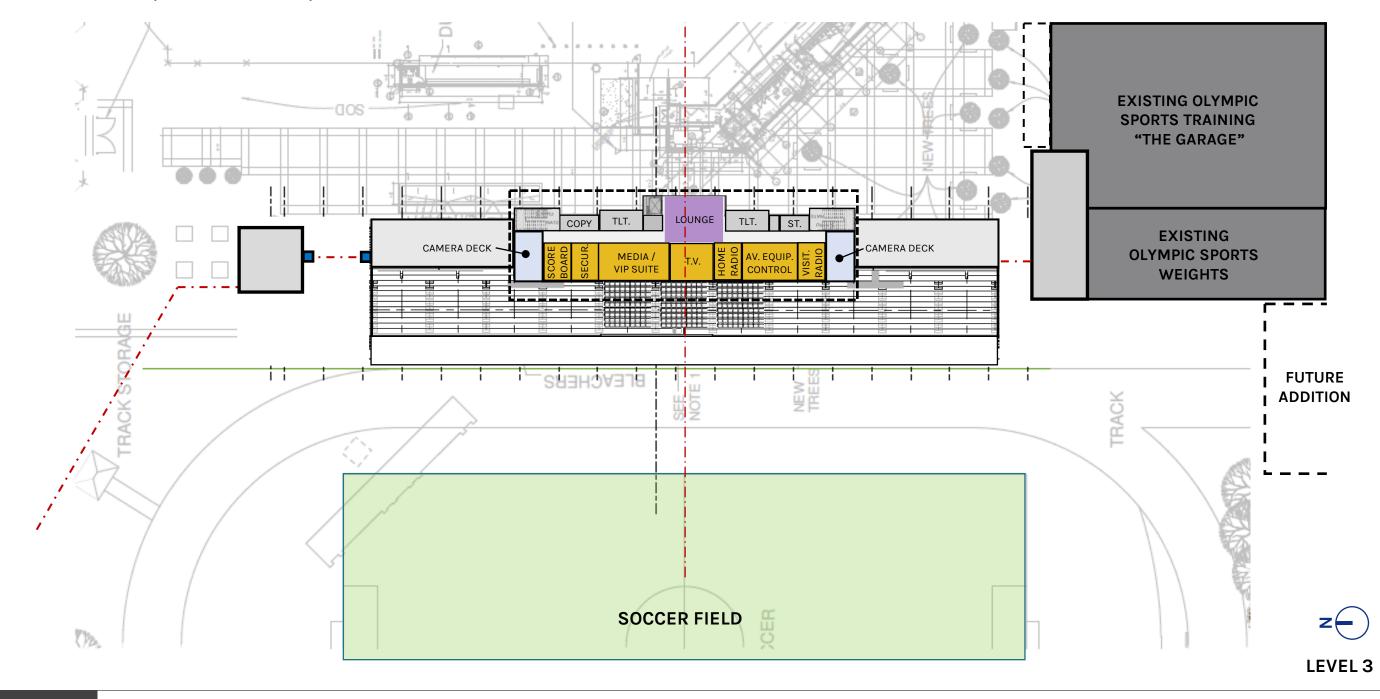
NEW GRANDSTAND / PRESS BOX / TEAM FACILITY CONCEPT - LEVEL 1



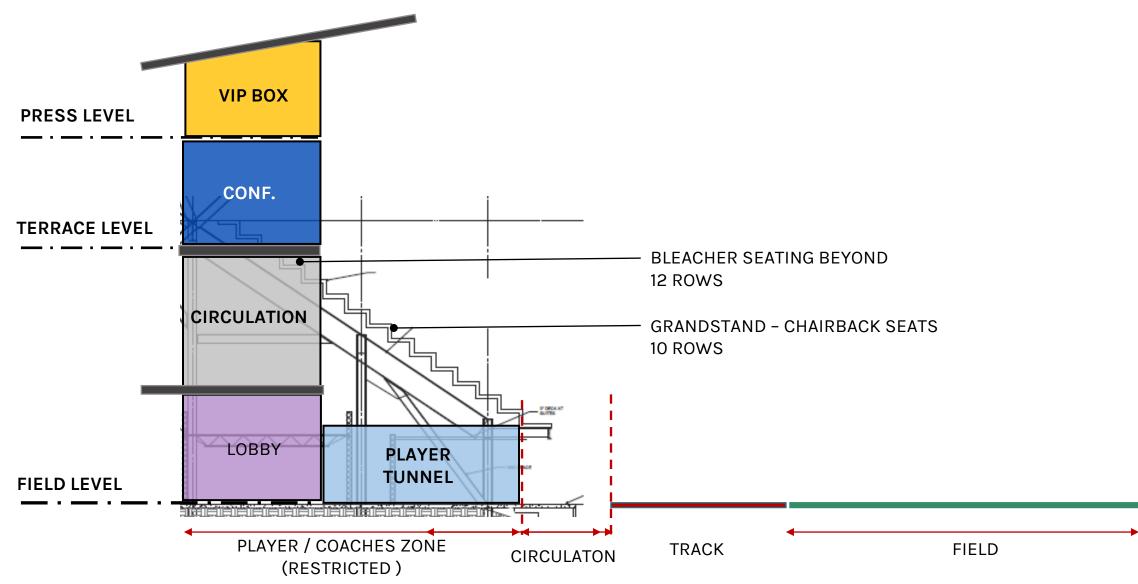
NEW GRANDSTAND / PRESS BOX / TEAM FACILITY CONCEPT — LEVEL 2



NEW GRANDSTAND / PRESS BOX / TEAM FACILITY CONCEPT — LEVEL 3

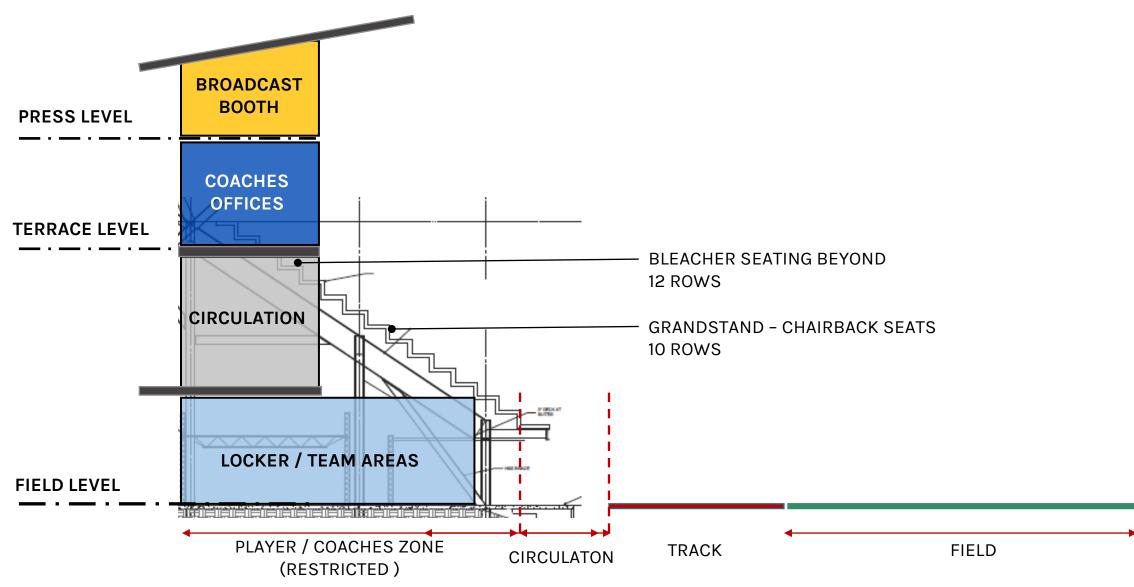


NEW STADIUM GRANDSTAND – SECTION DIAGRAM @ MID FIELD



Stadium Section

NEW STADIUM GRANDSTAND - SECTION DIAGRAM AT PLAYER ZONE



Stadium Section

BILLY J. MURPHY TRACK-SOCCER COMPLEX

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN

IDENTIFIED FUTURE IMPROVEMENT PROJECTS

SOCCER - TRACK STADIUM ADDITION

■ New Soccer-Track Grandstand facility with spectator seating for approximately 1,500.

Level 1 - Team Club House

- Dedicated Home Team Locker Rooms (4)
- Team Lounge
- Flexible Visiting Team Locker Room (2)
- Officials Lockers / Changing Room
- Trainers Area
- Laundry & Equipment Storage

Level 2 - Coaches Office

- 6 private offices (soccer + track)
- Shared Large Conference
- (2) Small Meeting & Video Room

Level 3 - Press Box

- Radio & TV Broadcast Press Rooms
- VIP Suite / Flexible Media Space
- Scoreboard Operator Booth

GRANDSTAND & CLUBHOUSE

- ☐ Improved field security and site fencing
- ☐ Add concreate pad on west side of track for temporary bleachers and overflow seating.
- ☐ New stadium sound system w/ distributed speakers for field, grandstand, press box VIP and clubhouse areas.
- ☐ New WiFi system and network infrastructure
- ☐ Branded venue gateway, signage and graphics celebrating Tigers Soccer & Track teams.

OTHER SHARED FACILITIES

□ Construct new Practice Field Pavilion adjacent to synthetic turf soccer practice field. Enclosed structure to provide flexible multipurpose conditioned space for team meetings, recruiting, camps and special events with space to be shared with Football.



ATHLETIC FACILITIES MASTER PLAN

UNIVERSITY OF MEMPHIS

MURPHY ATHLETIC COMPLEX / FOOTBALL

FOOTBALL TEAM PRACTICE & TRAINING FACILITIES



EXISTING TRAINING & PRACTICE COMPLEX





FOOTBALL TRAINING & PRACTICE FACILITY

PROGRAM SPACE: Football Training / Operations

Tigers Football Team **USER GROUPS:**

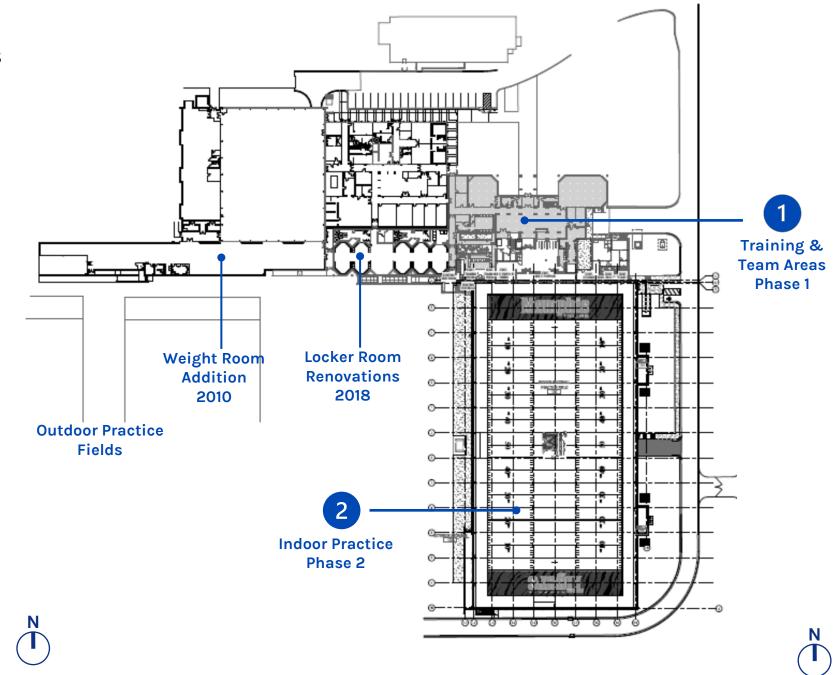
COMPONENTS:

- Indoor Training & Weight Room
- Football Locker and Team Areas
- **Indoor Practice Facility**
- **Outdoor Practice Fields**

RECENT UPGRADES:

- Phase 1 Renovation Project (2018)
 - **Upgraded Weight Training**
 - Team Lounge
 - **Nutrition Center**
 - Treatment / Hydrotherapy
 - **Academic Support**
 - **Coaches Office**
- Phase 2 Indoor Practice Facility (2020)

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN



TIGERS INDOOR PRACTICE & TRAINING FACILITIES – RECENT UPGRADES



RECRUITING LOUNGE



RECRUITING LOUNGE

TIGERS INDOOR PRACTICE & TRAINING FACILITIES – RECENT UPGRADES







LOCKER ROOM LOUNGE

TIGERS INDOOR PRACTICE & TRAINING FACILITIES - RECENT UPGRADES

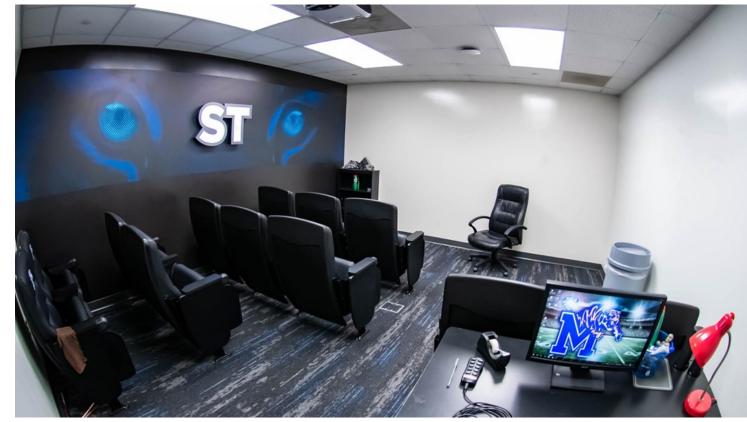


LARGE TEAM MEETING ROOM

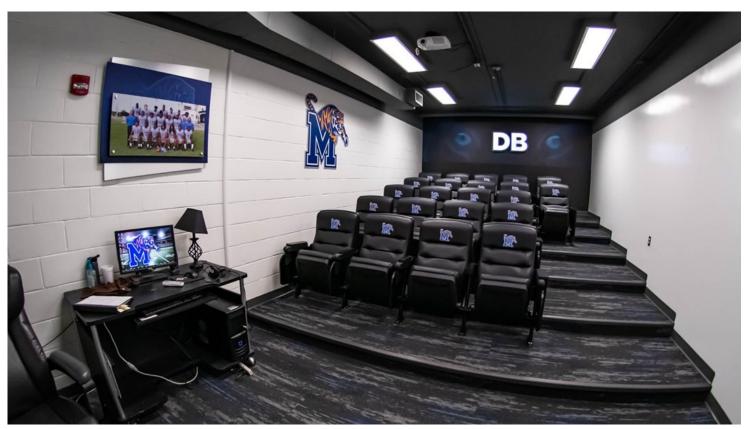


DEFENSE MEETING ROOM

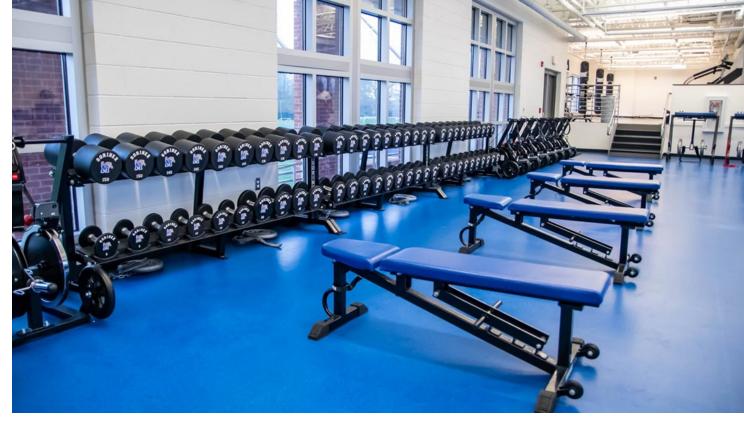
TIGERS INDOOR PRACTICE & TRAINING FACILITIES - RECENT UPGRADES



SMALL MEETING ROOM - SPECIAL TEAMS



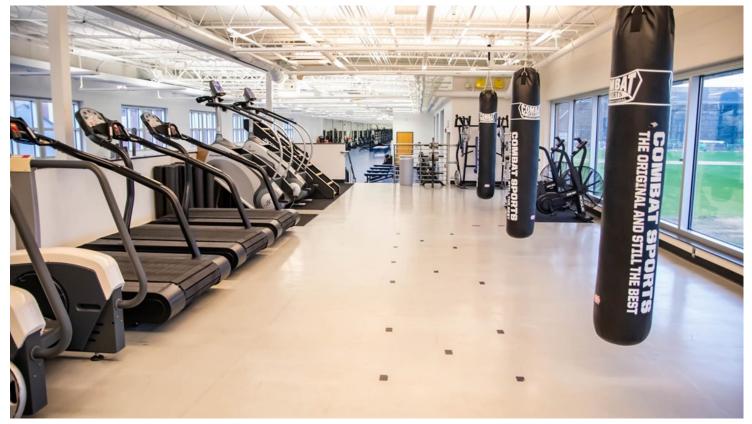
SMALL MEETING ROOM - DEFENSIVE BACKS





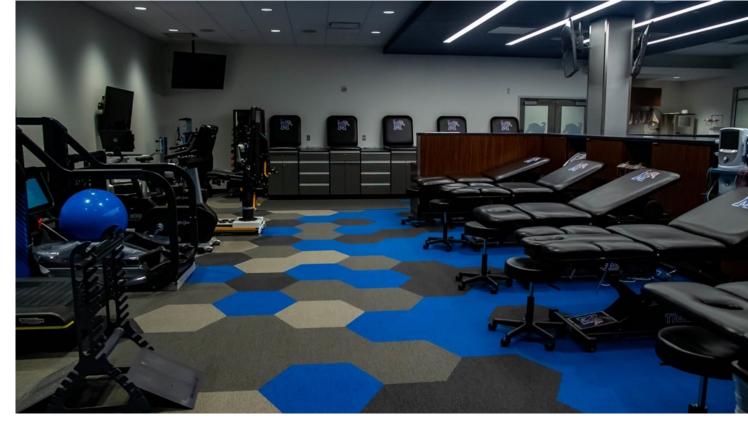
WEIGHT ROOM WEIGHT ROOM





WEIGHT ROOM

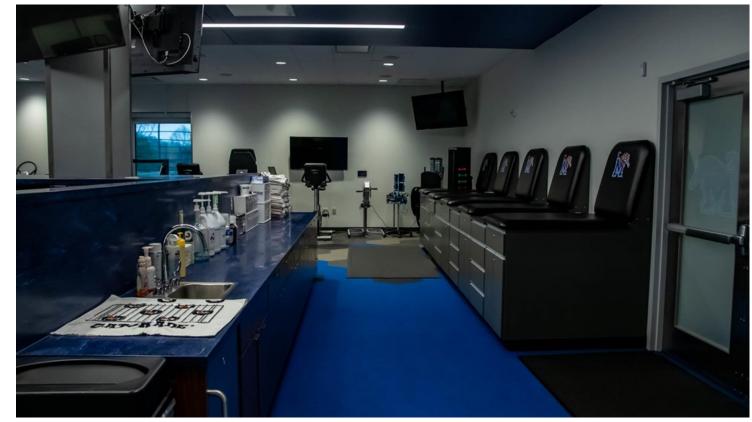
FLEXIBLE FITNESS AREA





TREATMENT ROOM

TREATMENT ROOM

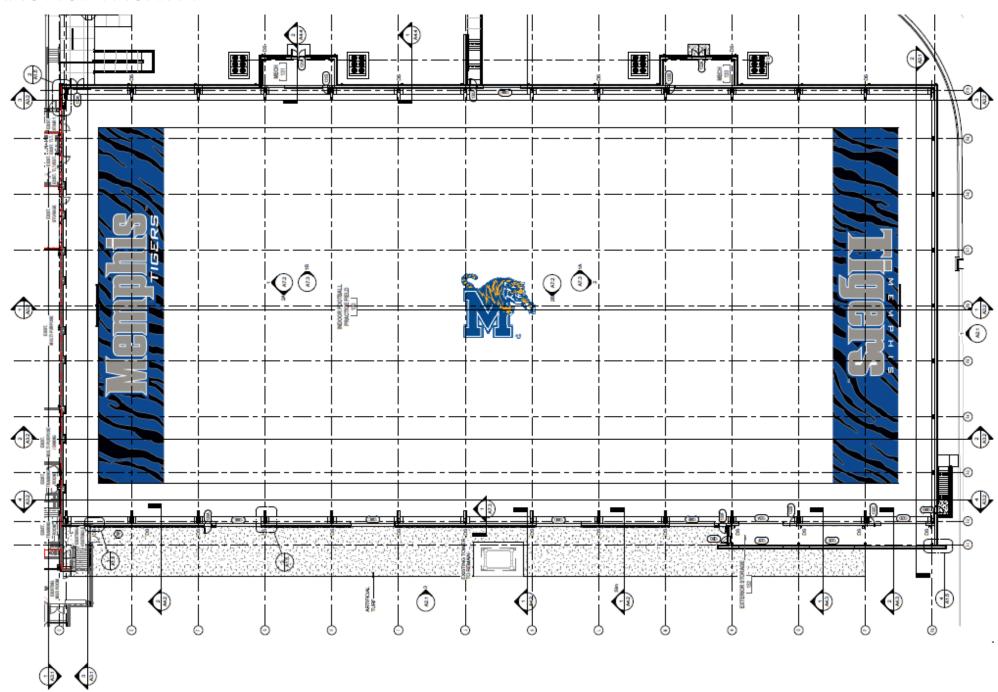


TREATMENT / TAPING AREA



HYDROTHERAPY

INDOOR FOOTBALL PRACTICE FACILITY

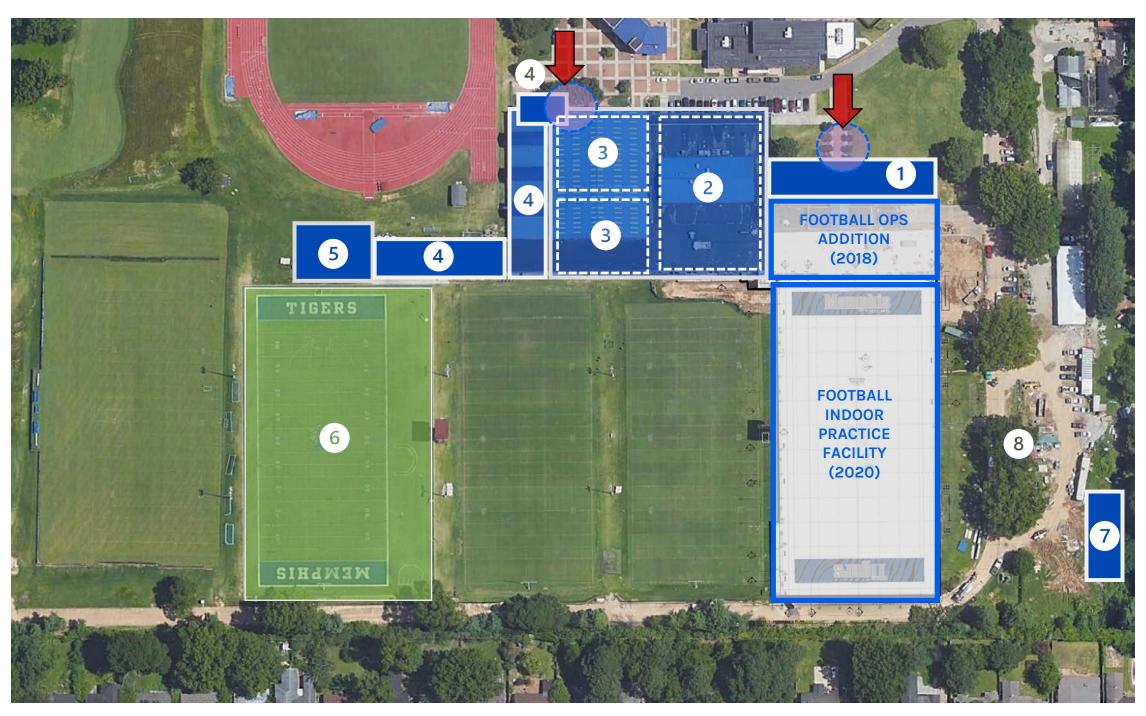




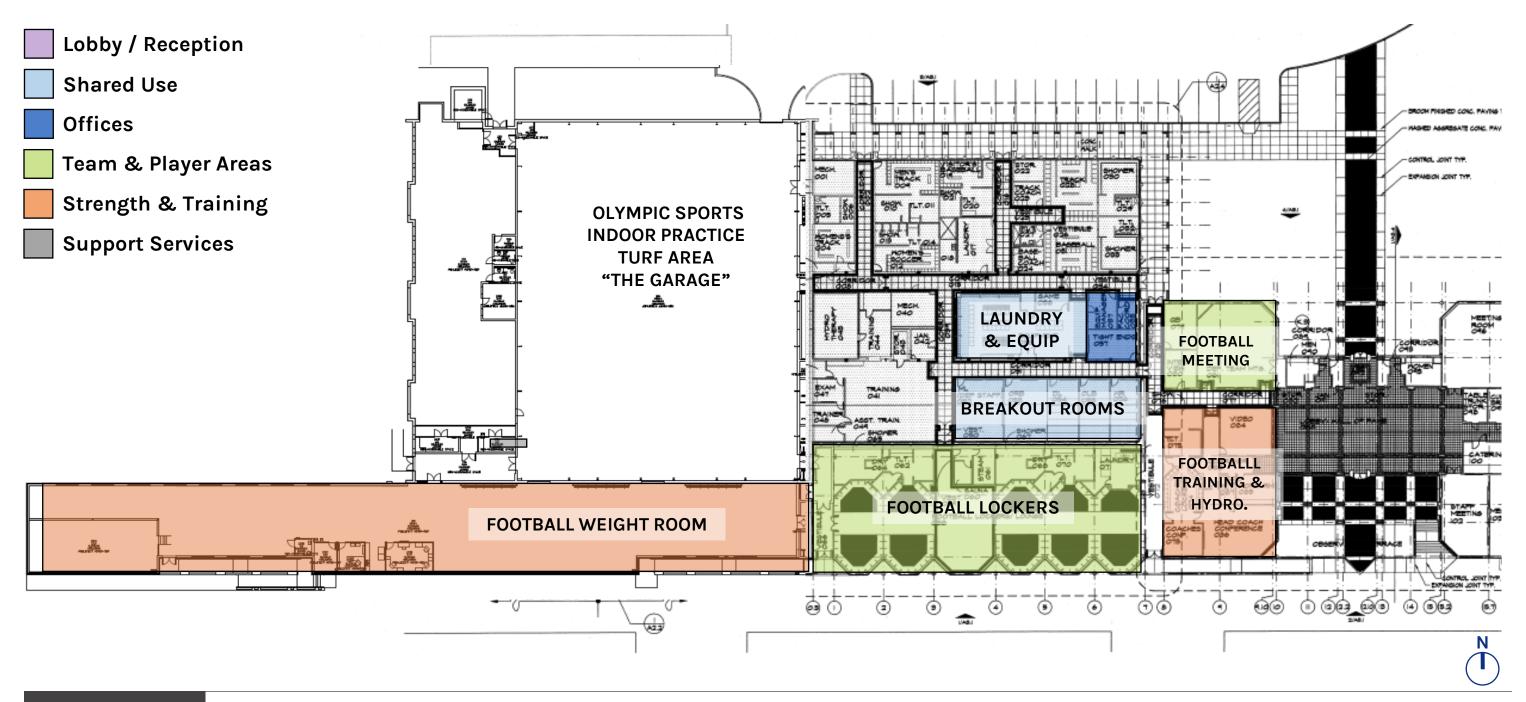
UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN

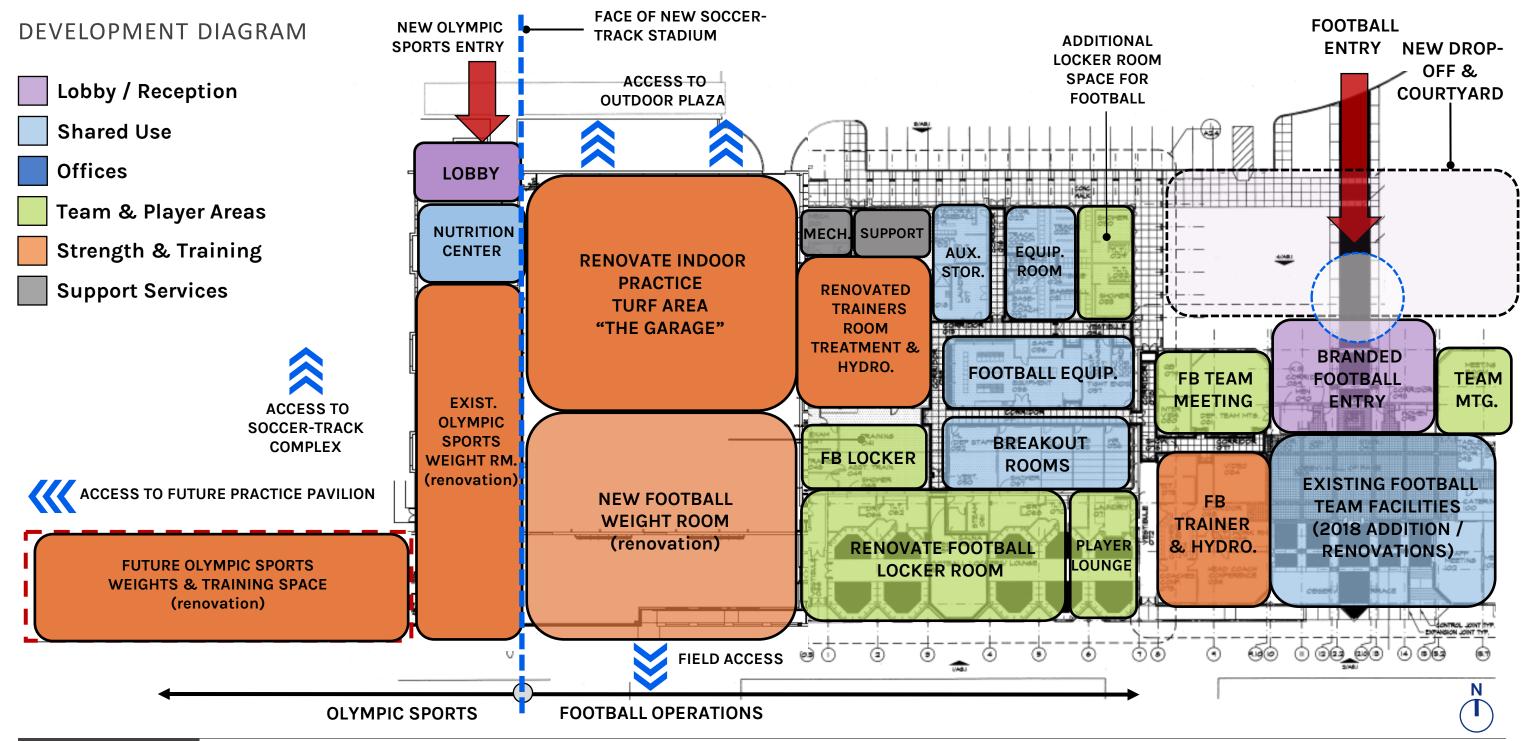
DEVELOPMENT OPTION

- **FOOTBALL ENTRY UPGRADES / BRANDING**
- **FOOTBALL TRAINING RENOVATIONS**
- **RENOVATE "GARAGE"** SPACE & FB WEIGHT RM.
- **OLYMPIC SPORTS ENTRY ADDITION & RENOVATION**
- PRACTICE FIELD PAVILION & EVENT SPACE
- TURF FIELD REPLACEMENT & COVER
- MAINTENANCE BLDG.
- **NEW PARKING LOT**

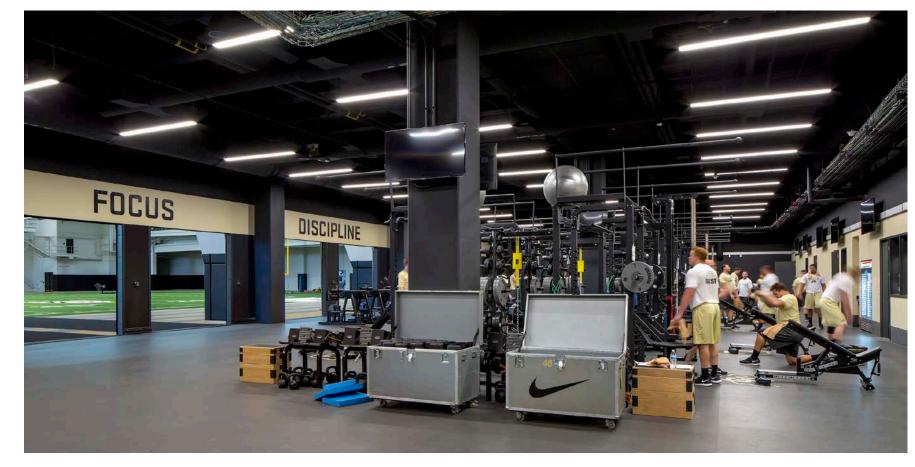


FOOTBALL TRAINING & PRACTICE FACILITIES - EXISTING USAGE





BENCHMARKING: UPGRADED FOOTBALL STRENGTH & TRAINING FACILITIES



WEIGHT ROOM CONNECTED TO INDOOR TURF



EXPANDED WEIGHTS / UPGRADE FLOORING

BENCHMARKING: UPGRADED FOOTBALL TEAM & PLAYER FACILITIES



TEAM LOCKER ROOM



TEAM MEETING ROOMS

BENCHMARKING: UPGRADED FOOTBALL TRAINING, TREATMENT & RECOVERY FACILITIES



TREATMENT



HYDROTHERAPY

BENCHMARKING: FOOTBALL PRACTICE FIELD UPGRADES





TURF PRACTICE FIELD & COVER

BENCHMARKING: EXPANDED OLYMPIC SPORTS STRENGTH & INDOOR TRAINING



NEW WEIGHT ROOM / STRENGTH TRAINING

MULTIFUNCTIONAL INDOOR TURF

BENCHMARKING: EXPANDED OLYMPIC SPORTS TRAINING & SUPPORT



PERFORMANCE ANALYSIS & RECOVERY



NUTRITION

VISION FOR FUTURE ATHLETICS DISTRICT

BRANDED EXPERIENCE







MURPHY ATHLETIC COMPLEX - FOOTBALL

IDENTIFIED FUTURE IMPROVEMENT PROJECTS

INDOOR FACILITIES

- Renovate and expand existing Football Locker Room, Training and support spaces including "The Garage" and spaces vacated by soccer and track teams with construction of new Stadium.
- ☐ Renovate existing player areas and spaces to create improved internal connectivity for football team including access to new Team Lounge area, indoor turf, expanded performance training and football support spaces.
- □ Northside entry addition / expanded public lobby.
- ☐ Football team meeting room expansion (addition).
- ☐ Upgrade football HOF exhibits @ Level 1.
- ☐ Update security access and control systems for student-athlete & staff safety.
- ☐ Repurpose space for centralized Equipment Room.
- ☐ New branding, graphics and wayfinding.
- ☐ Replace existing roof system.

OUTDOOR FACILITIES & VENUES

- ☐ Replace synthetic turf @ Outdoor Practice Field.
- ☐ Construct open-air cover structure over existing Football outdoor turf practice field to provide protection from sun and weather.
- ☐ Construct new Practice Field Pavilion adjacent to synthetic turf practice field. Enclosed structure to provide flexible multipurpose conditioned space for team meetings, recruiting, camps and special events with space to be shared with Soccer and Olympic Sports teams. Additional program space may include covered outdoor deck for seasonal use.
- ☐ Restrooms adjacent to outdoor practice fields. Restroom may be part of Practice Field Pavilion.

ATHLETIC FACILITIES MASTER PLAN

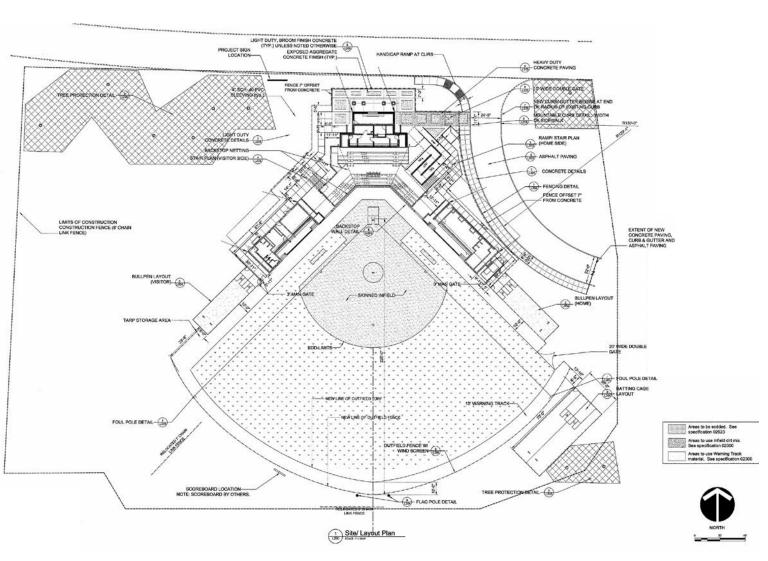
UNIVERSITY OF MEMPHIS
TIGER SOFTBALL COMPLEX







UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN



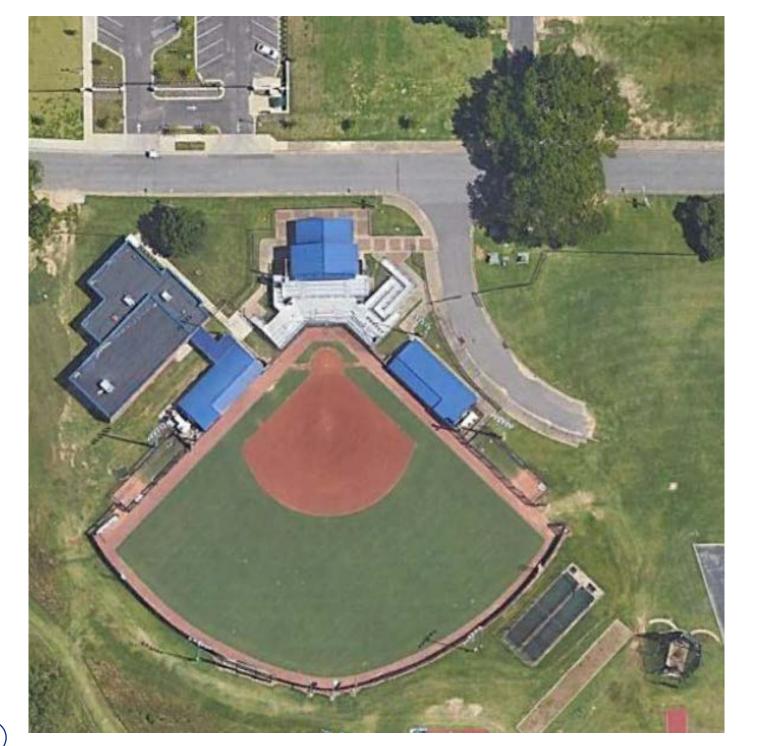


PRIORITY INDOOR FACILITY NEEDS

A. HIGH

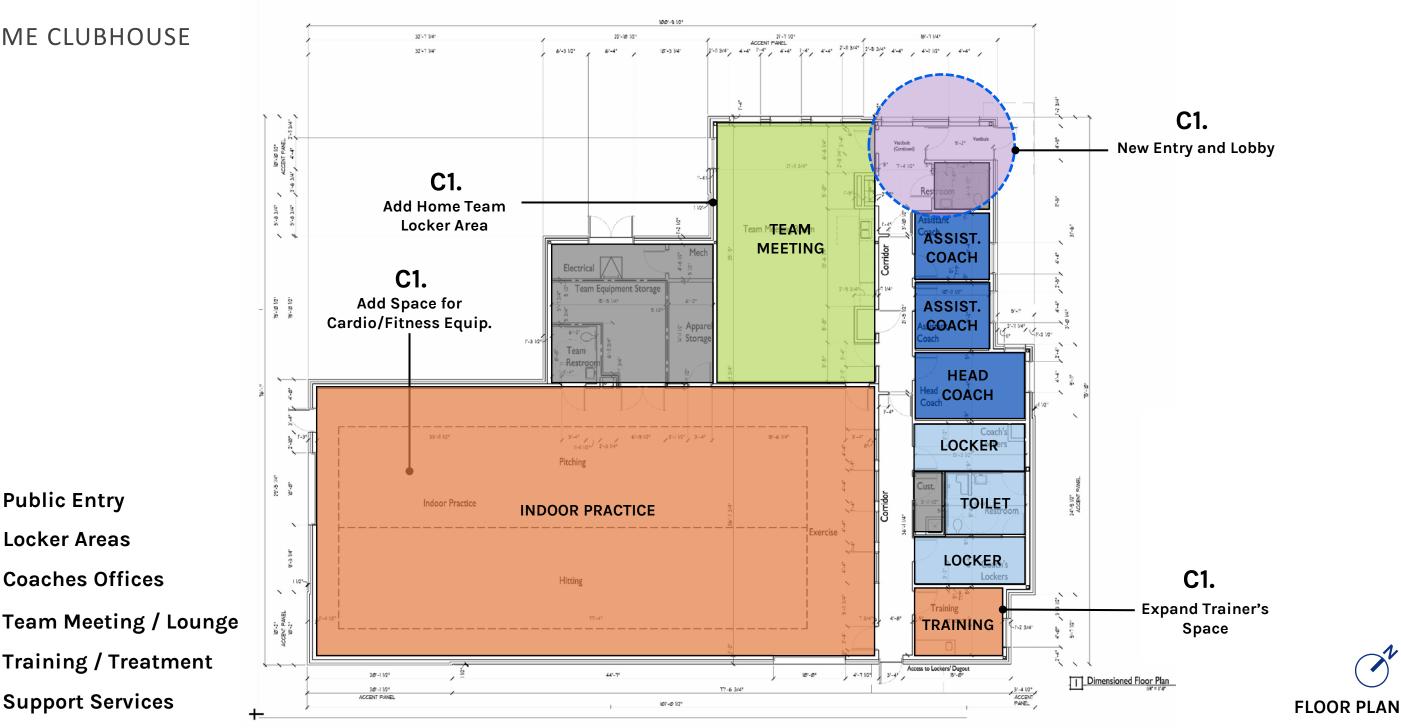
- A1. Improve video and broadcast facilities
- **MEDIUM**
- B1. Correct press box sight lines
- **B2.** Correct ADA seating sight line issues
- LOW
- C1. Correct Home Team Facility Issues
 - Add Home Team Locker area
 - Expand home team dugout lockers each player/coach to have their own locker
 - Create a front door with Entry Lobby
 - Expand on-site training/conditioning
 - Add space for cardio and fitness equipment

UNIVERSITY OF MEMPHIS - ATHLETIC FACILITIES MASTER PLAN





HOME CLUBHOUSE





Public Entry

Locker Areas

Coaches Offices

Training / Treatment

Support Services

IDENTIFIED FUTURE IMPROVEMENT PROJECTS

INDOOR FACILITIES

- Update & Expand Home Team Clubhouse Facility
 - Home team locker room addition in location as proposed with original design.
 - New front door experience and entry lobby.
 - Expanded indoor practice area to include space for cardio and fitness equipment.
 - Expanded trainer's room.

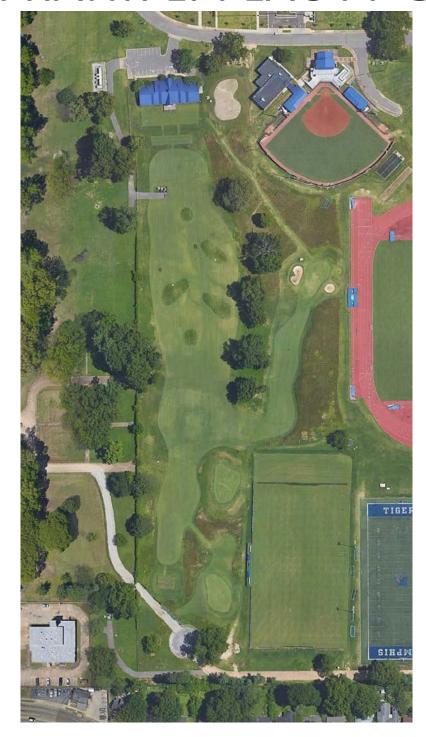
OUTDOOR FACILITIES & VENUES

- ☐ Upgrade playing field lighting including replacement of existing HID fixtures with LED
- ☐ Replace / repairs to bullpens and batting including improvements to drainage.
- ☐ Repairs to backstop fencing and netting including new padding and fabric.
- \square New video display scoreboard in outfield (14' x 26').
- ☐ New WiFi system and network infrastructure.
- ☐ Branded venue gateway, signage and graphics celebrating Tigers Softball.

ATHLETIC FACILITIES MASTER PLAN

UNIVERSITY OF MEMPHIS
FRANK L. FLAUTT GOLF CENTER

FRANK L. FLAUTT GOLF CENTER







FLAUTT GOLF CENTER

GOLF TRAINING & TEAM FACILITY - 2009

PROGRAM SPACE: Golf Training / Practice

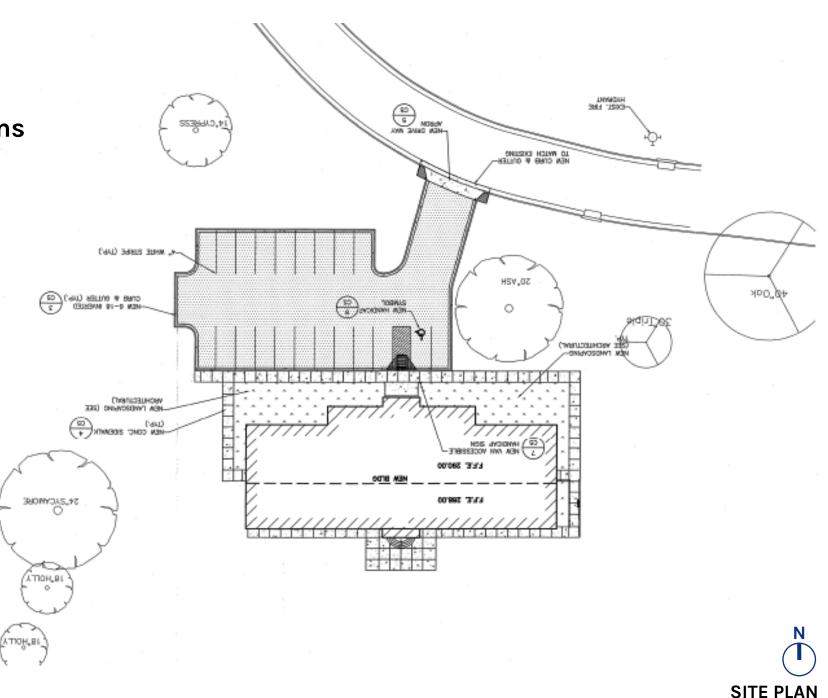
USER GROUPS: Men's & Women's Golf Teams

COMPONENTS:

- Golf Clubhouse 2009
- **400-Yard Driving Range**
- Two Tee Areas
- **Putting Green**
- **Chipping Green**

Clubhouse Program

- **Player Lounge**
- **Team Locker Rooms**
- **Indoor Hitting Bays (6)**
- Kitchen Area
- Coaches Offices (4)
- **Video Analysis**

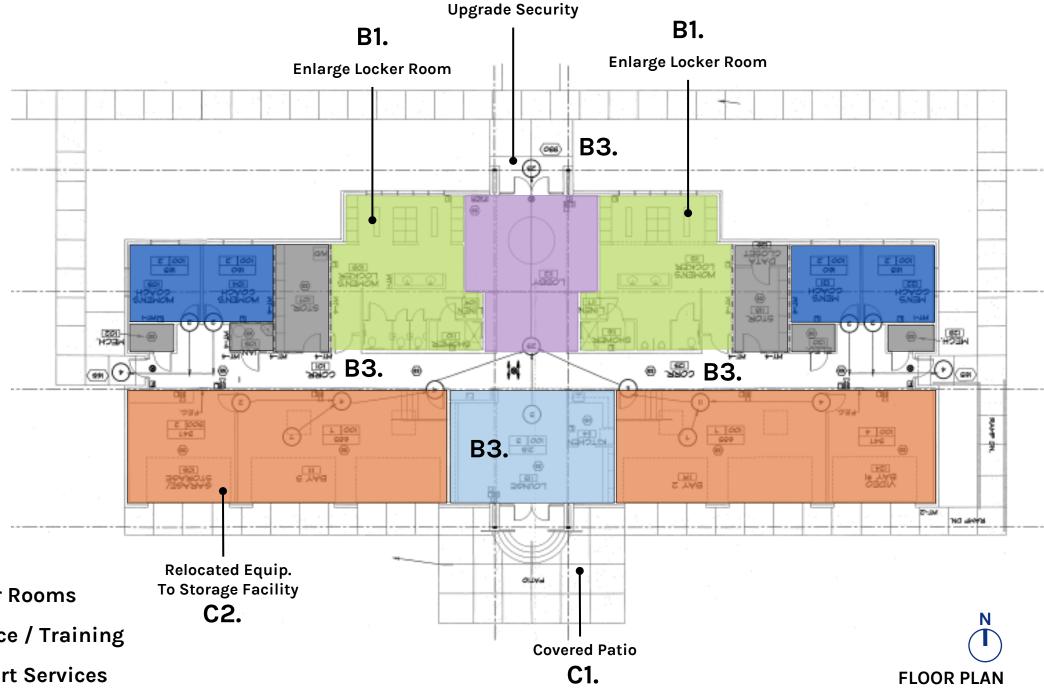




FLAUTT GOLF CENTER

PRIORITY INDOOR FACILITY NEEDS

- **MEDIUM**
- **B1. Clubhouse Renovations**
 - Team Lounge
 - **Locker Rooms**
 - **Add Meeting Space**
- **B.2 Add Digital Entry Access**
- **B.3 Branding / Graphics**
- LOW
- **Outdoor Covered Patio**
- C.2 Maintenance Equip Storage



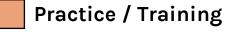
B2.













FRANK L. FLAUTT GOLF CENTER

IDENTIFIED FUTURE IMPROVEMENT PROJECTS

INDOOR FACILITIES

- Update Home Team Clubhouse Facility
 - Interior Finish renovations and upgrades for locker rooms and lounge areas
 - Building security upgrades including new site/building lighting and digital access control system.
 - New branding and graphics including entry signage, interior graphics, displays at clubhouse lobby to highlight Tigers' golf teams and history.

OUTDOOR FACILITIES & VENUES

☐ Construct new golf practice green and fairway in undeveloped area directly south of Flautt Clubhouse and along west side of existing driving range.







TRAINING ROOM @ LOWER LEVEL (FIRST FLOOR MEZZANINE)



TEAM MEETING ROOM @ MAIN LEVEL (2ND FLOOR)



TREATMENT / TAPING AREA @ LOWER LEVEL (FIRST FLOOR MEZZANINE)



HYDROTHERAPY @ LOWER LEVEL (FIRST FLOOR MEZZANINE)



WEIGHTS / STRENGTH TRAINING @ LOWER LEVEL (FIRST FLOOR)



WEIGHTS / STRENGTH TRAINING @ LOWER LEVEL (FIRST FLOOR)

TIGERS WOMEN'S BASKETBALL

PRIORITY FACILITY NEEDS

HIGH

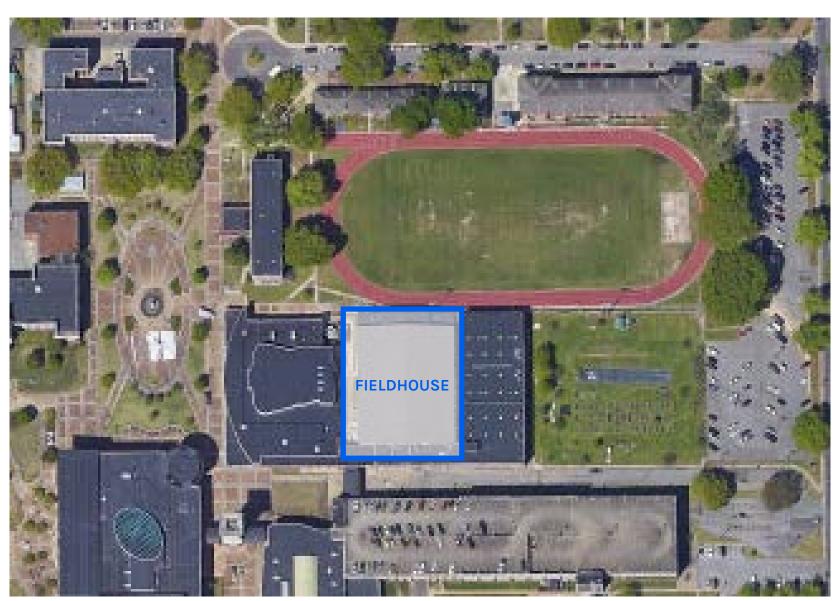
- **A1.** Move Coaches' Offices to Fieldhouse
- **A2.** Renovate Team Locker Suite
- Enhance Team Lounge & Nutrition Area **A3.**
- **A4. Updated Graphics and Branding**

MEDIUM

- B1. Access to / renovation of practice court
- B2. Add Recruiting Room overlooking court
- B3. **Add Multipurpose Pregame Space**
- Post-game Interview Room **B4.**

LOW

- Improve accessibility for Coaches/Players C1.
- Add Study Space near Team Room C2.
- Update equipment at Weight Room and C3. Training Areas



MAIN CAMPUS



Access to Auxiliary B1. Court Area for Practice (if possible)

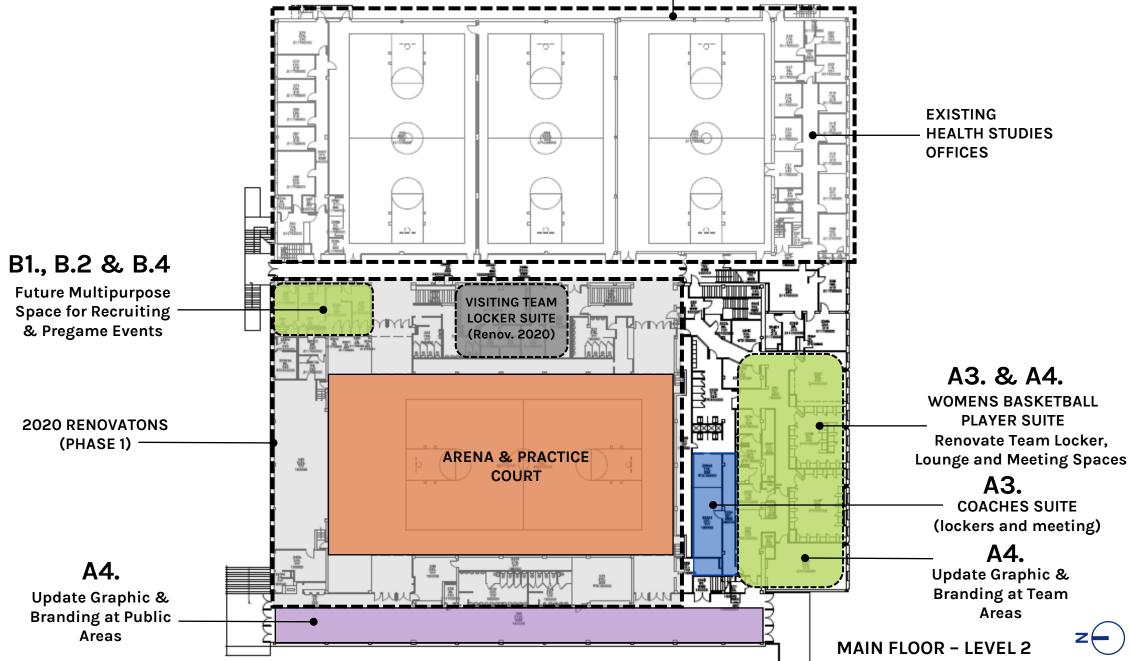
Relocate W-Basketball **Coaches Offices** (if possible)

TIGERS WOMEN'S BASKETBALL - EXISTING

SPACE ASSESSMENT



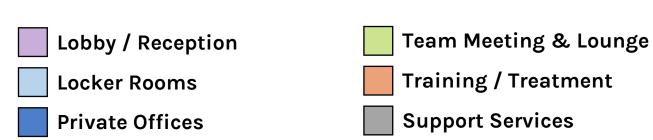


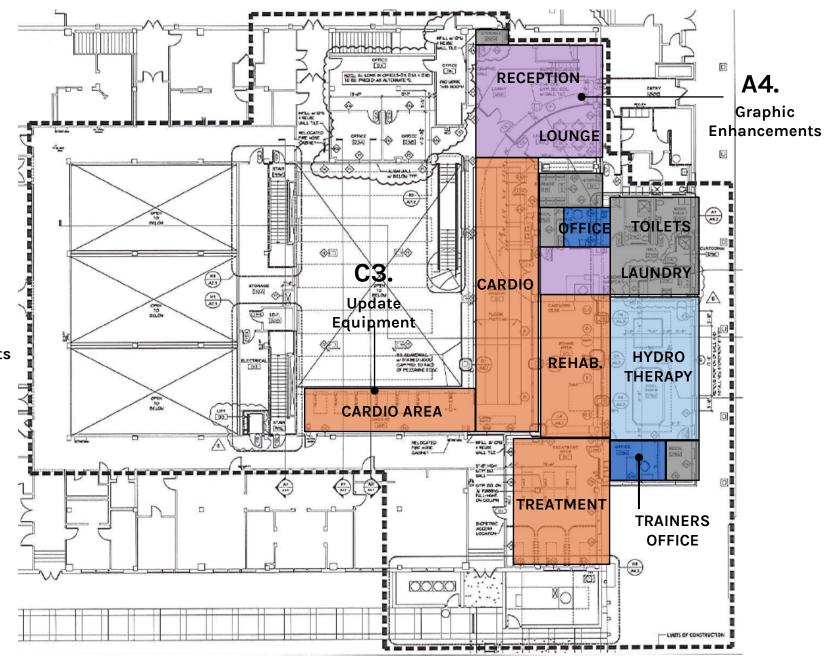


TIGERS WOMEN'S BASKETBALL - EXISTING

SPACE ASSESSMENT





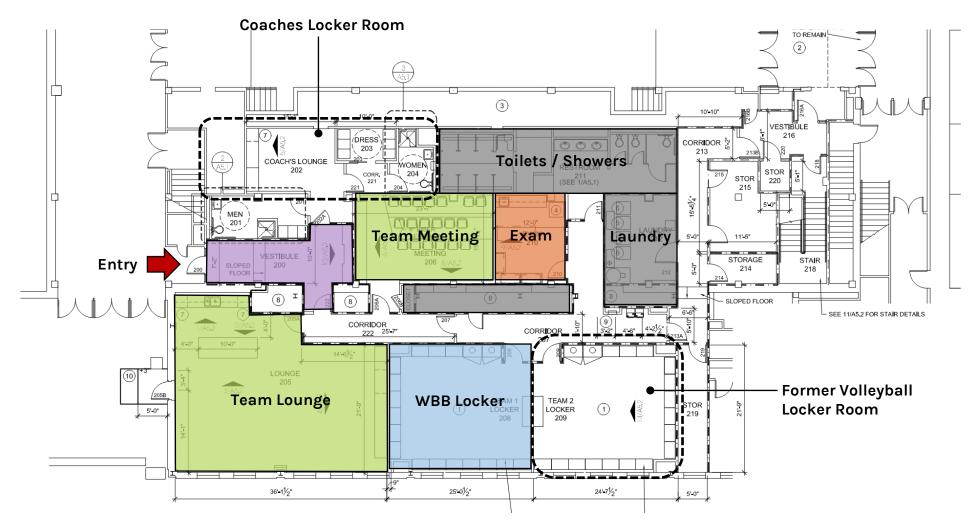


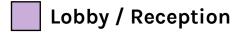


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TIGERS WOMEN'S BASKETBALL - EXISTING LOCKER SUITE

SPACE ASSESSMENT





Locker Rooms

Private Offices

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Team Meeting & Lounge

Training / Treatment

Support Services



ELMA ROANE FIELD HOUSE

TIGERS WOMEN'S BASKETBALL: EXISTING SPACE TABULATION

Space Type	Roor	m Description	Room#	Qty.	Existing	Remarks
PUBLIC ENTRANC	E / RECE	PTION				
Lobby Area						
	a.	Lobby				
	b.	Interview / Press Conference Area				not currently available; Request by Women's Basketball
	C.	Interview Setup Room				not currently availabile at Elma Roane
		Subtotal			0	
Support						
	a.	Men's Public Restroom				
	b.	Women's Public Restroom				
		Subtotal			0	
Public Lobby Subto	otal				0	
PRACTICE & TEAM	AREAS	- Women's Basketball				
Basketball Practice C	3ym					
- Women's Team	a.	Basketball Practice Gym / Courts	228	1	10,620	(50' x 94' cross single court used for practice and competition
	b.	Courtside Work Area				included in space allocation above
	C.	Gym Storage	243	1	1,284	includes elevated stage area at north end of gym
	d.	Hydration Center				not currently availabile at Elma Roane
		Subtotal			11,904	
Women's Team Locl	ker					
Area	a.	Team Locker Room - Wbasketball (existing)	208	1	500	opportunity to expand into former VB locker room
	b.	Team Locker Room -former Volleyball	209	1	500	no longer used by Women's VB Team
	C.	Player Grooming Area	211	1		(3) WC, (3) LAV, (8) Showers
	d.	Player Lounge	205	1	785	
	e.	Team Meeting Room	206	1	354	seating for 20 include with video and counter
	f.	Nutrition Area	205	1	140	incl. kitchenette, sink counter and island counter
	g.	Exam Room	210	0	180	includes sink counter
	h.	Quiet Room		0	0	not currently available at Elma Roane
		Subtotal			2,459	
Coaches Areas		Cocoboo Loungo / Mesitra	202	1	150	
	a.	Coaches Louinge / Meeting	202	1	150	(lastras
	b.	Coaches Locker Area	203	1	60	6 lockers
	C.	Women's Toilet	204	1	80	includes accessble shower
	d.	Men's Toilet	201	1	100	includes accessble shower & 3 lockers
		Subtotal			390	

reatment-Rehabilitat	ion					
rea	a.	Reception / Waiting		1	600	
	b.	Lounge		1	200	
	C.	Taping / Treatment Area		1	600	(6) taping tables; (3) treatment / exam tables
	d.	Exam Room		0	0	no private exam rooms currently included this area
	e.	Exam Storage (Future Xray)		0	0	not included as part of existing space
	f.	Rehab Area		1	450	esimated area per 2012 floor plan
	g.	Hydrotherapy Room		1	700	(2) therapy pools, ice machine., extremity tubs
	h.	Unisex Toilet/ Changing Room		1	79	
	i.	Steam Room		0	0	not included as part of existing space
	k.	Trainers Office		1	110	
	I.	Hydrotherapy Office		1	150	
	m.	Laundry Drop		1	40	(1) washer, (1) dryer, utility sink
	n.	Laundry		1	100	(1) washer, (1) dryer, utility sink
	0.	Storage Room		1	100	•
	p.	Men's Toilet		1	80	
	q.	Women's Toilet		1	120	
		Subtotal			3,329	
rength & Conditioni	•					
rea	a.	WeightTraining / Conditioning	102	1	2,000	estimate based on 2012 floor plan
	b.	Cardio Area #1		1	400	Level 2 overlooking Weights
	C.	Cardio Area #2		1	800	estimate based on 2012 floor plan
	b.	Hyrdration Center				included as part of Weight Room SF allocation
	C.	Weight Training Office	125B	1	110	estimate based on 2012 floor plan
	d.	Weight Training Office	125C	1	100	estimate based on 2012 floor plan
	e.	Weight Room Storage	125A	1	100	estimate based on 2012 floor plan
	f.	Weight Room Storage	125D	1	80	estimate based on 2012 floor plan
		Subtotal			3,590	
raining & Treatme reas Subtotal	nt				6,919	
		omen's Basketball				
quipment Operation		Fundament Change / Oheals O		0		
	a.	Equipment Storage / Check Out		0		
	b.	Equipment High Density Storage		0		
	С.	Equpment Storage / Check Out		0		
	d.	Equipment Secured Storage		3	330	includes rooms 214, 215 & 219
	e.	Laundry Room		1	180	includes (2) Washers; (2) Dryers and laundry sink
		SUNTOTAL			510	
guipment Services	-	Subtotal			310	

TITLE IX: EQUITABLE SPACE ALLOCATION

COMPARISON ASSESSMENT: BASKETBALL PROGRAM FACILITIES

	MEN'S BASKETBALL Laurie-Walton Family Basketball Center	WOMEN'S BASKETBALL Elma Roane Fieldhouse	DIFFERENCE	
NET ASSIGNABE AREA (NASF)	46,318 NSF	N/A	N/A	
NASF - EXCLUDING OFFICES	37,237 NSF	22,182 NSF	15,055 NSF	
COMPONENT AREAS				
o PRACTICE GYM / COURTS	13,266 NSF / 2 courts	10,620 NSF / 1 court	6,500 NSF / 1 court	
 PLAYER LOCKER AREA – "SUITE" 	4,256 NSF	2,459 NSF	1,797 NSF	
 WEIGHT ROOM / STRENGTH & CONDITIONING TRAINING 	3,928 NSF	3,590 NSF	338 NSF	
O TREATMENT / REHAB AREAS	4,193 NSF	3,329 NSF	864 NSF	
o ACADEMIC SUCCESS	1,784 NSF	O NSF	1,784 NSF	
O COACHES LOUNGE & MEETING	1,672 NSF	210 NSF	1,462 NSF	
o COACHES OFFICES	9,081 NSF	N/A	TBD	

ELMA ROANE FIELD HOUSE

IDENTIFIED FUTURE IMPROVEMENT PROJECTS

HIGH Priority - Tier 1 Projects

- ☐ Relocate Coaches Offices to Field House.
- Renovate and enlarge Women's Basketball Player Suite including locker, lounge and meeting spaces.
- ☐ Create nutrition area separate from lounge space.
- ☐ Update graphics & branding throughout including public spaces and team areas

MEDIUM Priority - Tier 2 Projects

- □ Repurpose existing space at main arena level for multipurpose meeting space supporting pregame activities, donor events, recruiting and basketball camps.
- ☐ Repurpose existing space at main arena level for post-game interviews and media.
- ☐ Access to / renovation of Practice Court

LOWER Priority - Tier 3 Projects

- ☐ Improve Accessibility to Lower Level spaces for coaches and players.
- ☐ Add study area and small quiet rooms for individual study, tutoring.
- ☐ Updated equipment at Weight Room and Training Fitness areas.



TIGERS WOMEN'S VOLLEYBALL

PROGRAM SPACE: Athletic Training/Practice

Women's Volleyball **USER GROUPS:**

COMPONENTS:

- Home for Volleyball Practice since 2018
- Competition Facility beginning in 2020
- Approximately 31,000 SF Facility
- Single Competition Court / Gym
- **Option for (2) Practice Courts**
- Team Facilities Lockers & Players Lounge
- Training / Treatment / Hydrotherapy
- **Dining Room**
- Coaches Offices and Locker Room













WEST ENTRANCE PUBLIC LOBBY



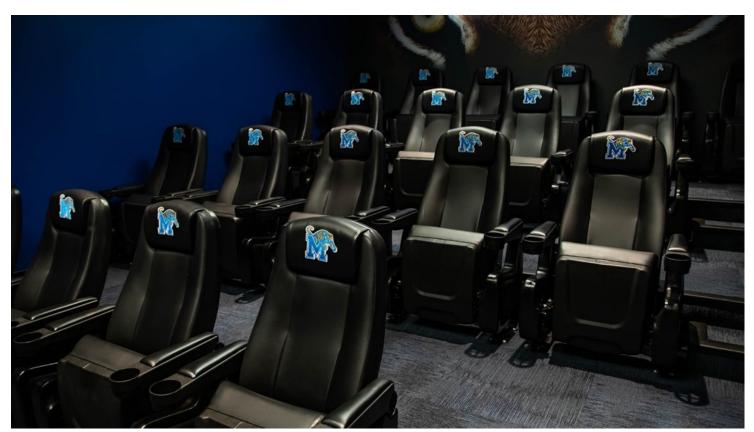
GYM & PRACTICE COURTS



GYM & PRACTICE COURTS



PLAYER LOUNGE



TEAM MEETING



TRAINING ROOM - TAPING / TREATMENT



TRAINING ROOM - HYDROTHERAPY



OBSERVATION DECK



COACHES MEETING

TIGERS WOMEN'S VOLLEYBALL

IDENTIFIED PRIORITY NEEDS

HIGH

- Permanent Markings for Competition Court **A1.** and Half-Court Practice Area
- On-site Locker Facility for Visiting Team and **A2. Visiting Coaches**
- On-site Locker Facility for Officials (6) **A3.**
- Update Lighting in Gyms to LED **A4.**
- **New Video Board for Competition A5.**
- Branding / Graphics for Tigers Volleyball A6.

MEDIUM

- **B1.** Renovate Team Room and Lounge Area
- **Nutrition Bar in Team Room**
- Additional Renovations to Locker / Toilet
- Coaches Offices on Level 2 (4 total)
- **Meeting Room for Coaching Staff B5.**



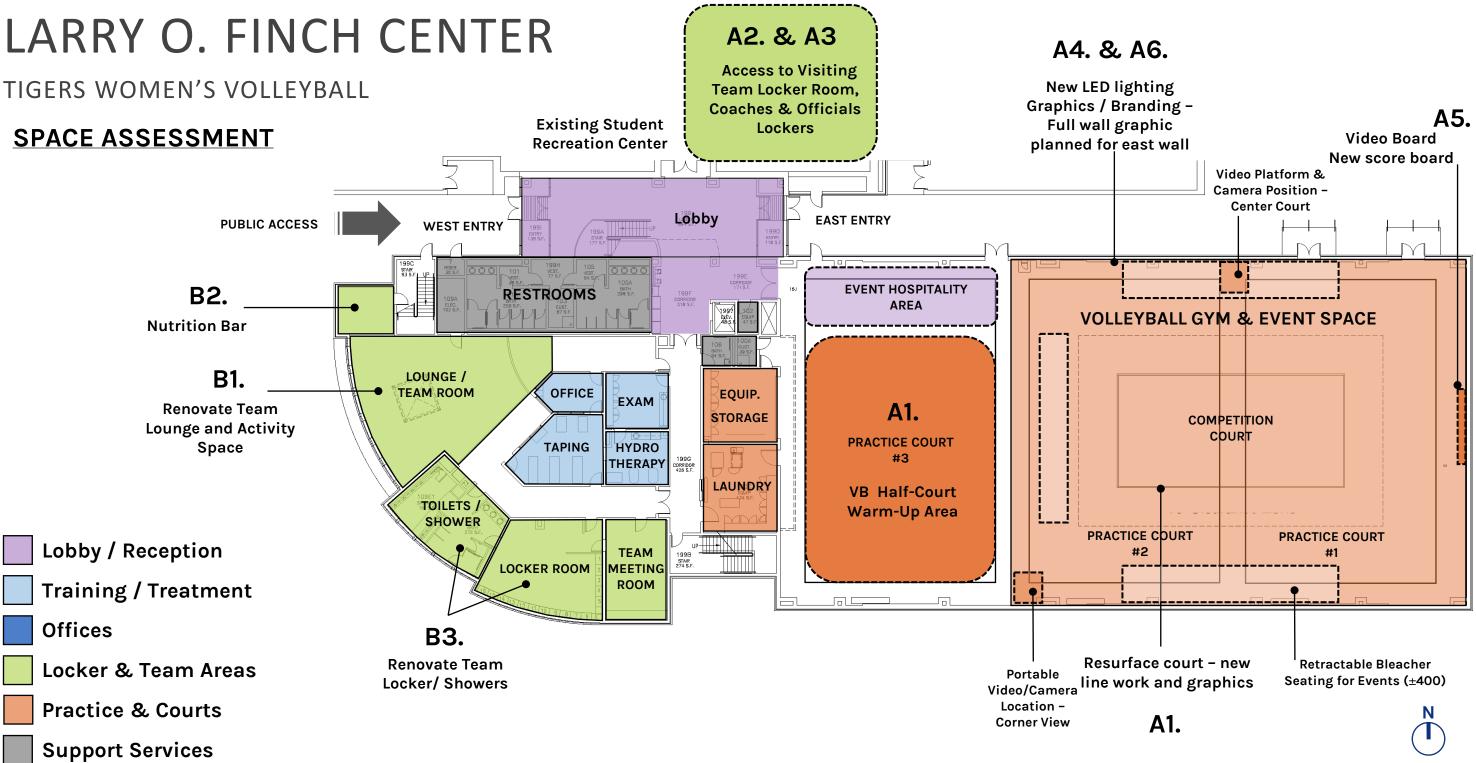
TIGERS WOMEN'S VOLLEYBALL

PRIORITY FACILITY NEEDS

- **LOW**
- Ticketing Area in Lobby
- **Concession Stand for Events**
- **Additional Gym Storage for Events**
 - **Bleachers**
 - **Equipment**





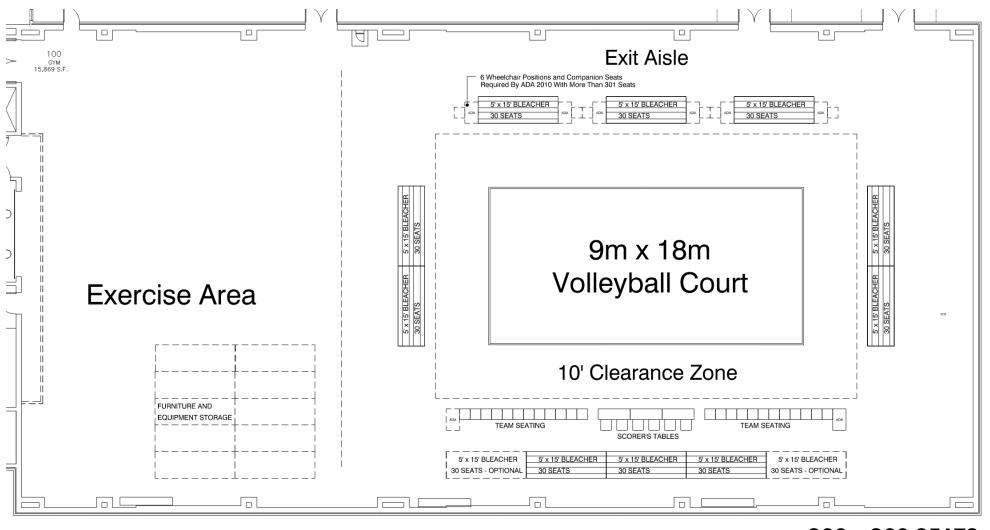


LEVEL 1 FLOOR PLAN

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TIGERS WOMEN'S VOLLEYBALL

COMPETITION COURT & VB EVENT LAYOUT - EXISTING





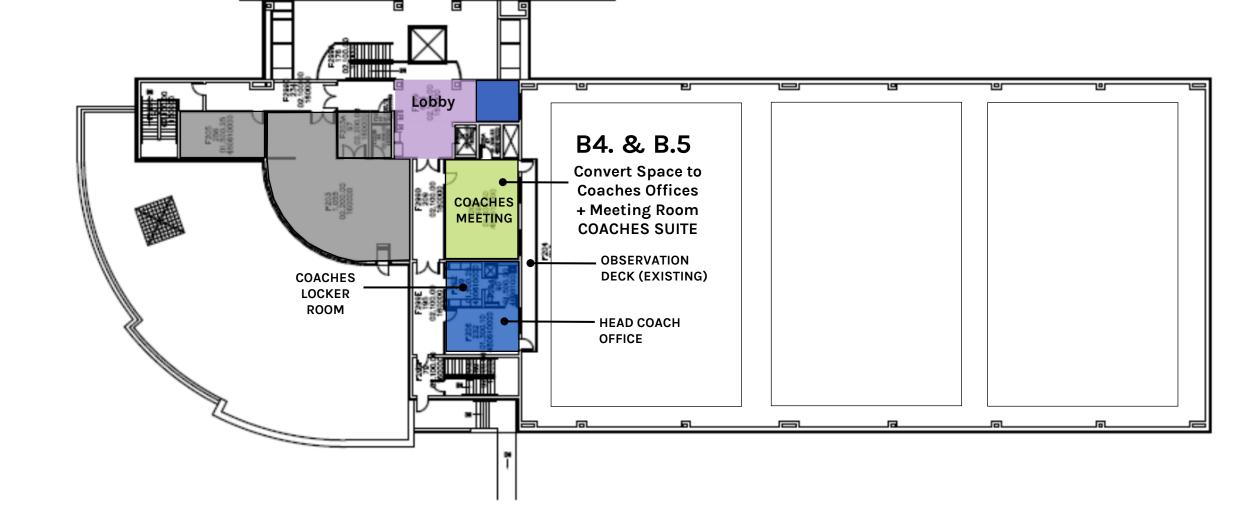
300 - 360 SEATS



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TIGERS WOMEN'S VOLLEYBALL

SPACE ASSESSMENT



Lobby / Reception

Training / Treatment

Offices

Locker & Team Areas

Practice & Courts

Support Services



IDENTIFIED FUTURE IMPROVEMENT PROJECTS

HIGH PRIORITY - TIER 1 PROJECTS

- ☐ Replace floor surface at Court #3 area with new hardwood flooring to match courts #1 & #2.
- ☐ Provide Half-Court Practice Area and team warm up space at Court #3 space.
- ☐ Update court markings and graphics at Gym for permanent competition court.
- ☐ Upgrade lighting at Gym & Courts (LED)
- ☐ New Video Scoreboard for competition court.
- ☐ Add Sound System to Finch Gym (PA and distributed sound) for events.
- ☐ Add security cameras (outdoors) currently only access control hardware at doors.
- ☐ Repurpose / renovate space in adjacent Recreation Center to provide space game-day space for visiting team locker/changing, visiting coaches locker and official's rooms.

MEDIUM PRIORITY - TIER 2 PROJECTS

- ☐ Renovate Team Locker Room and Shower areas
- ☐ Update Team Lounge Finishes and Graphics
- Nutrition Area at Team Room
- ☐ Repurpose Level 2 space Meeting Space to provide additional coaches offices (4 total).

LOW PRIORITY - TIER 3 PROJECTS

- ☐ Identify additional space for future game-day services including concessions, ticketing and check-in accessible from Main Lobby.
- ☐ Spectator Seating Provide permanent retractable bleacher seating for approximately 400 spectators for competition and events.

UNIVERSITY OF MEMPHIS
POTENTIAL DEVELOPMENT PROJECTS

SUMMARY OF POTENTIAL DEVELOPMENT PROJECTS

CATEGORY #1 - OUTDOOR FIELD PROJECTS

Recommended phased outdoor athletic field projects include replacement of the synthetic turf Baseball, Softball and Football practice field, relocation of the track "Throws" area, construction of a new golf practice green & fairway at the Flautt Complex. Additional work to include construction of "The Lawn" to support game day activities and venue connectivity for all sports.

CATEGORY #2A - STUDENT ATHLETE HOUSING

New Student-Athlete Housing on the Park Avenue Campus to include construction of approximately 500+ apartment style housing units with on site parking. Up to 49% of Housing will be available to Student Athletes.

CATEGORY #2B - STUDENT ATHLETE SUCCESS CENTER

A new Student-Athlete Success Center on the Park Avenue Campus will create a central hub for an expanded student-life experience and a centralized athletic village. A Student Athlete Success Center will be the new headquarters for Athletic Administration and Athletic Support Services including Dining / Nutrition, Academic Support, a Visitors Center, Hall of Fame and access to outdoor green activity spaces. This project development phase to also include new Entrance Gateways and Branding throughout the sports campus.

CATEGORY #3 - AUDIO / VIDEO (AV) PROJECTS

Audio-Video (AV) projects to include replacement of existing scoreboards with new LED video display scoreboards serving Baseball, Softball, Track/Soccer and Volleyball competition facilities. Additional spectator enhancements to include the upgraded distributed sound systems at these same venues for an enhanced competition and game day experience.

CATEGORY #4 - OLYMPIC SPORTS STADIUMS & EXTERIOR PROJECTS

A new Soccer-Track stadium constructed on the east side of the existing soccer/track complex will provide a permanent training facility for University of Memphis Soccer and Track Teams including Player Lockers Rooms, Coaches Offices, Training, Press Facilities and seating grandstand for up to 1,500 spectators. Improvements to FedEx Field Baseball Stadium and Tiger Softball Field will enhance the game day experience for Olympic Sports. Additional exterior projects to include upgrades to Murphy Complex, expansion of the Athletic Plaza, and a new East-Side Drop Off and Circle Drive.

CATEGORY #5 - OLYMPIC SPORTS TRAINING & INTERIOR PROJECTS

Future prioritized renovations to the Finch Center for Volleyball to include upgrades to the Practice Court area (Court #3) and upgrades to existing team facilities. A future prioritized project for Volleyball to also include access to space within the Rec Center facility to provide game-day accommodations for visiting teams, coaches and referees. Recommended future phased renovations to Elma Roane to include improvements to existing Player and Coach Locker Suites and the potential off repurposing of existing space adjacent to Arena for a multipurpose room supporting pre-game activities, recruiting, camps, etc. Prioritized future interior renovations to FedEx Stadium (Baseball) and Flautt Golf Center to include upgrades to team clubhouse spaces including player locker rooms, team rooms, coach offices, security and branding/graphics.

CATEGORY #6 - MURPHY COMPLEX EXPANSION PROJECTS

Future phased improvement projects to Murphy Complex indoor facilities to include upgrades to existing Olympic Sports Weight Room, Training and Nutrition facilities in Murphy including renovations to "The Garage" with new multipurpose indoor turf serving Olympic Sports and Football. With construction of a new Soccer-Track stadium, future prioritized improvements to also encompass renovated/expanded Football Locker Room, Lounge and performance /training spaces serving all sports.

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POTENTIAL DEVELOPMENT PROJECTS & COST INFORMATION

Budget numbers listed below for each potential project category are preliminary based on historical benchmarking and 2020 component cost data for similar facility projects. Under the current market conditions, concept budget numbers may be subject to unpredictable cost increases. Each development project budget should be further evaluated, with appropriate escalation costs applied, following further discussion with University to align budget with anticipated implementation yea, delivery approach and phasing.

PROJECTS AND CATEGORY	SPORT	QUANTITY/SIZE	ITI	EM COST	COST RANGE
CATEGORY 1: OUTDOOR FIELD PROJECTS					\$3.18M - \$3.52M
1.1 Baseball synthetic Turf and Field Improvements	Baseball		\$	1,400,000	
1.2 Football Practice Field Improvements	Football		\$	900,000	
1.3 Softball Field Replacent	Softball		\$	400,000	
1.4 Relocated Track Throws Area	Track & Field		\$	300,000	
1.5 Additional Golf Green	Golf (M/W)		\$	350,000	
CATEGORY 2: HOUSING & STUDENT ATHLETE SUPPORT PROJECTS					\$32.68M - \$36.12M
CATEGORY 2: HOUSING & STUDENT ATHLETE SUPPORT PROJECTS 2.A: STUDENT-ATHLETE HOUSING					\$32.68M - \$36.12M
	All Sports	5.62 Acres		N/A	\$32.68M - \$36.12M
2.A: STUDENT-ATHLETE HOUSING	All Sports	5.62 Acres		N/A	\$32.68M - \$36.12M
2.A: STUDENT-ATHLETE HOUSING	All Sports	5.62 Acres	\$	N/A 34,404,305	\$32.68M - \$36.12M
2.A: STUDENT-ATHLETE HOUSING Student Housing Complex	All Sports All Sports	5.62 Acres 61,507 sf	\$		\$32.68M - \$36.12M
2.A: STUDENT-ATHLETE HOUSING Student Housing Complex 2.B: STUDENT-ATHLETE SUPPORT			·	34,404,305	\$32.68M - \$36.12M

POTENTIAL DEVELOPMENT PROJECTS & COST INFORMATION

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CATEGORY 4: OLYMPIC SPORTS STADIUMS AND EXTERIOR PROJECTS			\$15.69M - \$17.32M
4.1 Soccer / Track Stadium Addition	Soccer + Track	\$ 10,875,000	
4.2 Pedestrian Plaza Extension	All Sports	\$ 750,000	
4.3 Eastside Dropoff and Circle Drive	All Sports	\$ 1,250,000	
4.4 FedEx Field Baseball Stadium Upgrades	Baseball	\$ 903,125	
4.5 Tiger Softball Field Stadium Upgrades	W. Softball	\$ 570,000	
4.6 Murphy Complex Façade, Entry and Hospitality Improvements	All Sports	\$ 2,168,750	
CATEGORY 5: OLYMPIC SPORTS TRAINING & INTERIORS PROJECTS			\$5.7M - \$6.3M
5.1 Larry O. Finch Center - Volleyball Court, Locker Traning & Offices	Volleyball	\$ 2,005,050	
5.2 Elma Roane - W. Basketball Court, Locker, Training & Office Renovations	W. Basketball	\$ 1,406,250	
5.3 Fed Ex Field - Baseball Clubhouse & Training Renovations	W. Basketball	\$ 1,162,950	
5.4 Flautt Golf Center Clubhouse Renovations	Golf (M/W)	\$ 1,433,125	

POTENTIAL DEVELOPMENT PROJECTS & COST INFORMATION

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CATEGORY 5: OLYMPIC SPORTS TRAINING & INTERIORS PROJECTS			\$5.7M - \$6.3M
5.1 Larry O. Finch Center - Volleyball Court, Locker Traning & Offices	Volleyball	\$ 2,005,050	
5.2 Elma Roane - W. Basketball Court, Locker, Training & Office Renovations	W. Basketball	\$ 1,406,250	
5.3 Fed Ex Field - Baseball Clubhouse & Training Renovations	W. Basketball	\$ 1,162,950	
5.4 Flautt Golf Center Clubhouse Renovations	Golf (M/W)	\$ 1,433,125	
CATEGORY 6: MURPHY COMPLEX EXPANSION PROJECTS			\$18.2M - 20.2M
6.1 Olympic Sports Training & Weight Room Renovations	Olympic Sports	\$ 3,975,000	
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6.2 Football Locker, Weight and Training Facility Renovations	Football	\$ 7,550,000	
6.3 Practice Field Indoor Pavilion	Football + Soccer	\$ 1,875,000	
6.4 Outdoor Football Field Cover Structure	Football + Soccer	\$ 5,760,000	

