

UNIVERSITY OF TENNESSEE

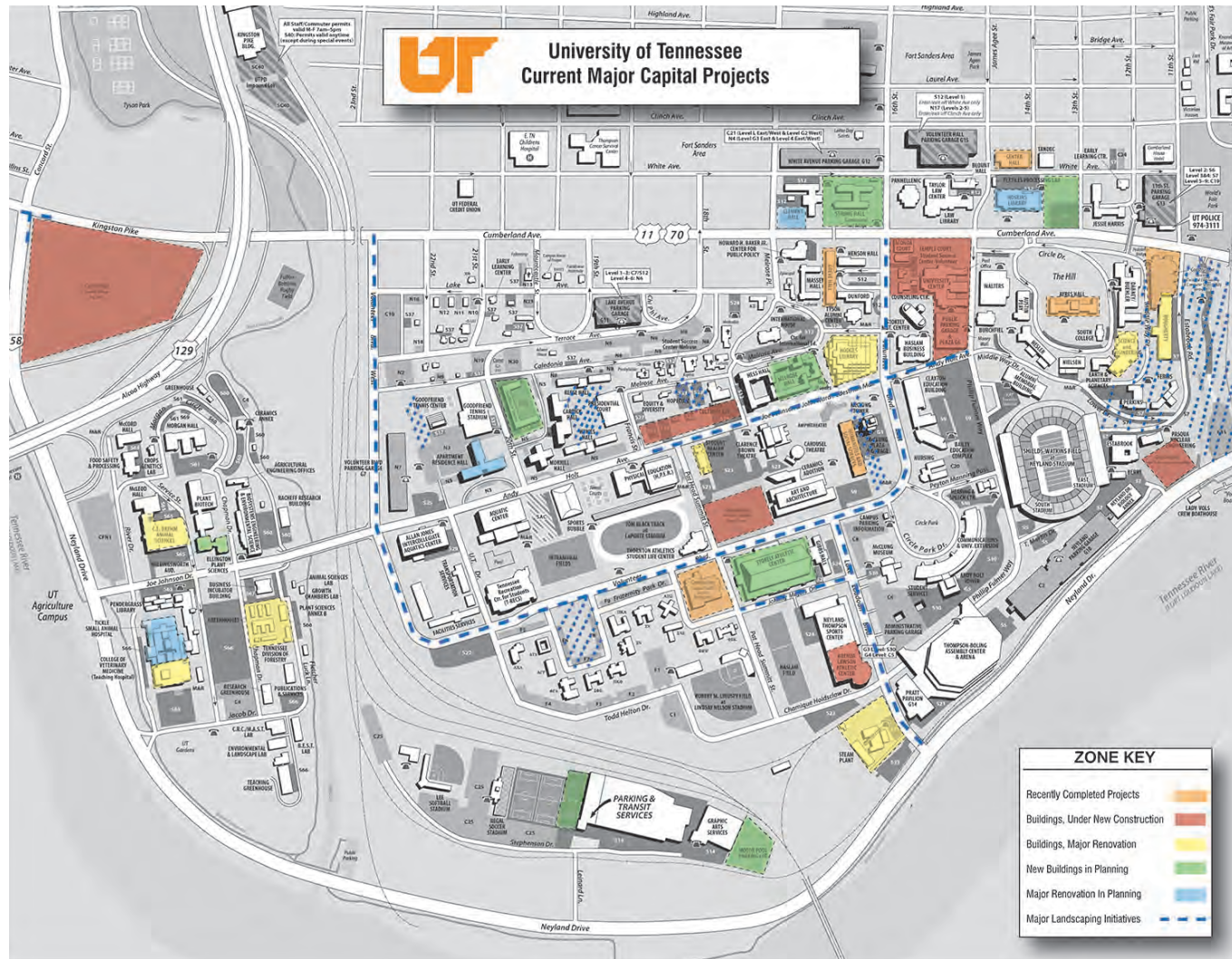
FACILITIES FOR THE TOP 25



Faculty Senate Retreat
September 8, 2013



Current Major Capital Projects



Unprecedented \$650 M+ in Facilities Improvements Underway

BIG ORANGE
BIG IDEAS

Major Capital Projects

- Major New Improvements Opening Fall 2014
 - Tickle Engineering Building
 - Haslam Music Center
 - Brehm Animal Sciences/UTIA Veterinary Medicine
 - Sorority Village
 - Lawson Athletic Center Addition
 - Student Intramural Fields
- Major Renovations Underway
 - Henson Hall Renovation
 - Research Lab Renovations (SERF, Dougherty)
 - Temple Hall (Old Student Health) Renovation
 - Hodges Library Renovations
- Major Maintenance Underway
 - Reroofing 120+ Buildings
 - Masonry Repair/Replacement throughout Campus
 - HVAC and Building System Upgrades throughout Campus

Major Projects in Design/Planning

- In Construction
 - Student Union
 - JIAM
 - Fred Brown Residence Hall
- In Design
 - Strong Hall (Opening 2016-17)
 - Science Research Building (Opening 2017)
 - Steam Plant Conversion (Completed 2016)
 - Major Infrastructure Upgrades (Completed 2016)
 - Sutherland Street Precast Plant Adaptive Reuse (Completed 2015)
 - for Facilities and Support Services
 - 17th and Cumberland “Vol Corner” Retail/Dining

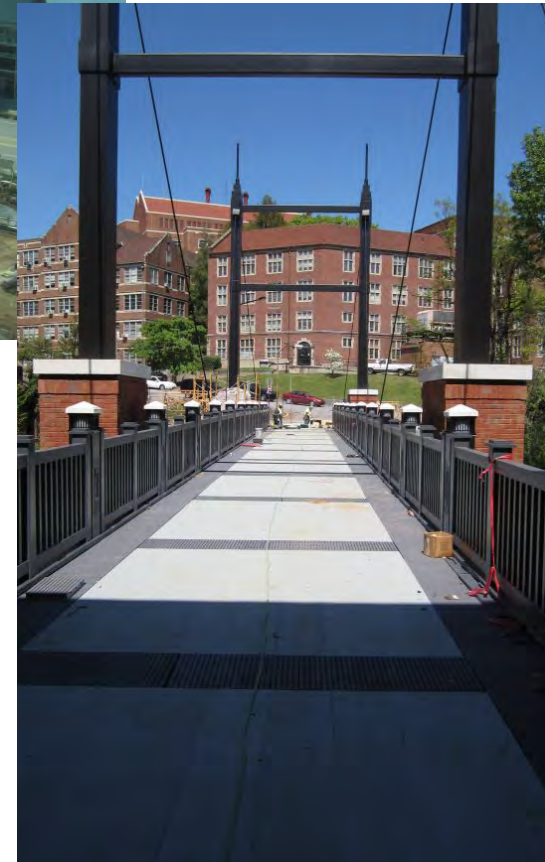
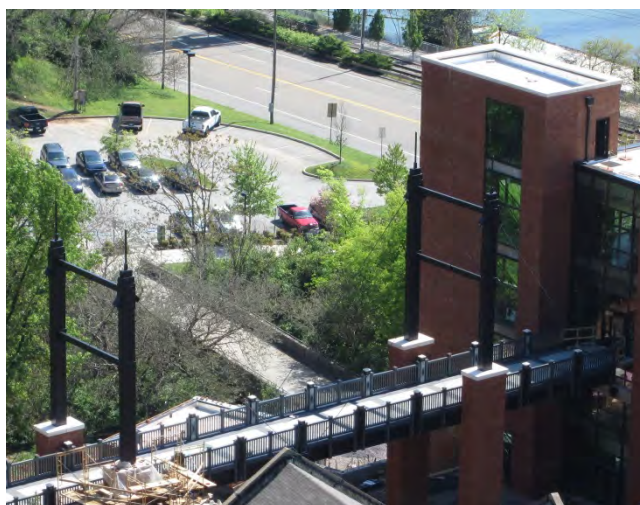
Brehm-McLeod Animal Sciences



UT School of Veterinary Medicine



John Tickle Building



Natalie L. Haslam Music Center



UT Student Union- Phase 1



VIEW OF SOUTH ENTRY FROM EXTENDED JOE JOHNSON / JOHN WARD PEDESTRIAN PLAZA

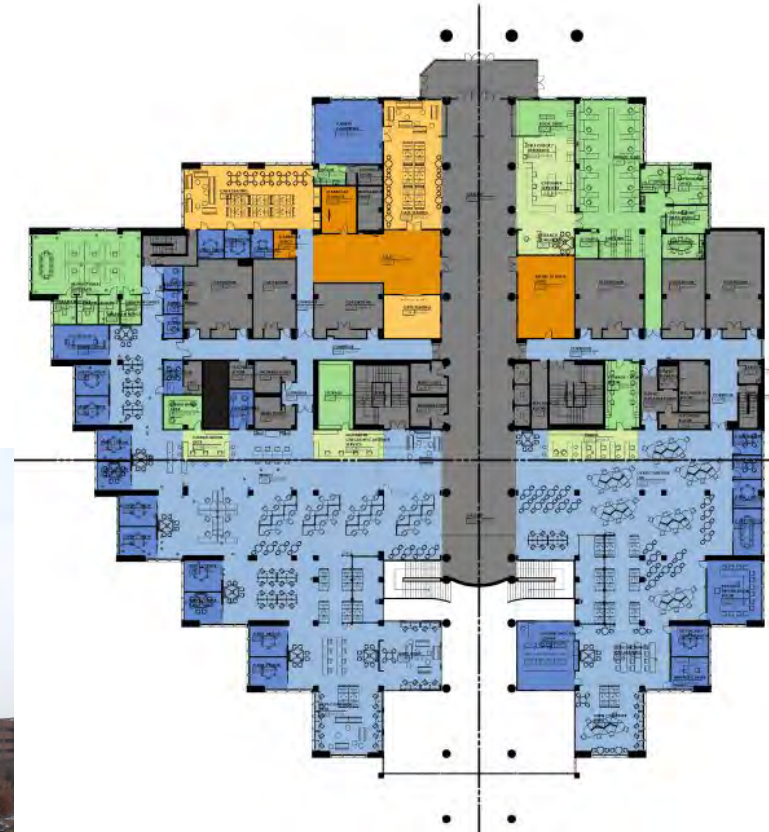
UT Student Union



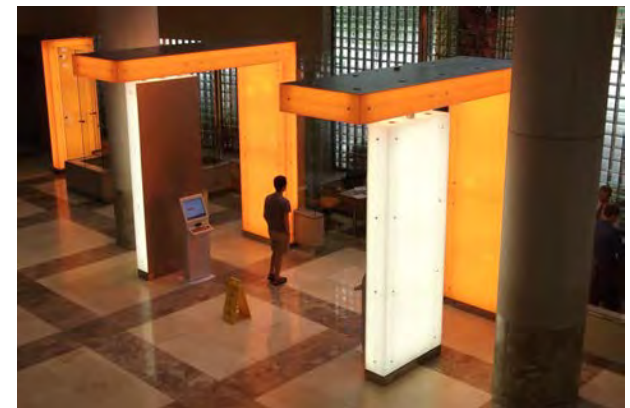
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John C. Hodges Library Renovations

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John C. Hodges Library Renovations



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Fred Brown Residence Hall



JlAMS- Cherokee Farms



Strong Hall Program Goals

- Build Flexible Chemistry Classlabs, Biology Classlabs, Classrooms and Informal Learning Spaces for Integrated Learning
 - Develop Interactive Team Based Learning Labs, Classrooms and Spaces
 - Examine the nature of “Place Based Learning”
 - Integrate informal interaction/learning spaces
 - Explore using the Building as a Learning Tool
- Create Exterior Living/Learning Spaces that Enhance Surrounding Buildings, Campus Connections and Cityscape
- Develop the Campus Landscape Masterplan and Vision

<u>Department</u>	<u>NASF</u>
Anthropology	28,590
Earth and Planetary Science	44,115
Biology Classlabs	19,860
Chemistry Classlabs	21,225
General Purpose Classrooms	16,480
Common Areas/ Building Support	17,944
Total	148,214 NASF/269,500 GSF
Estimated Cost	\$114M

Strong Hall Site

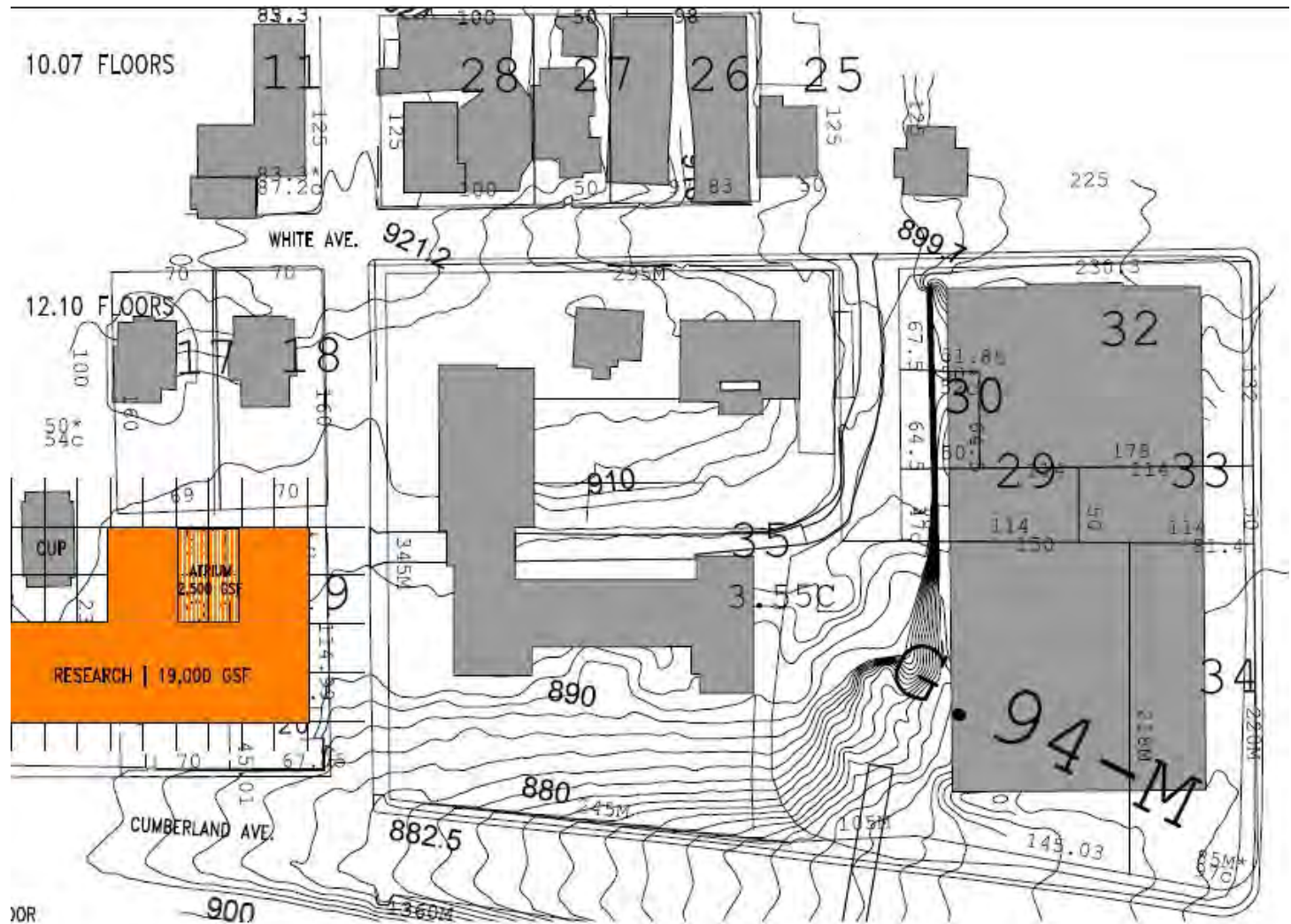


13th and Cumberland Program

- Relocate Functions from Walters
- Move Research related to the Vivarium
- Build Flexible Research, Classlabs, Classrooms and Informal Learning Spaces for Integrated Research and Learning
- Create Exterior Living/Learning Spaces that Enhance Surrounding Buildings, Campus Connections and Cityscape

<u>Department</u>	<u>NASF</u>
Microbiology	17,695
BCMB	40,830
Biology Business Office	1,200
Psychology	9,855
Nutrition	6,135
Vivarium	13,994
Shared Core Labs	3,900
General Purpose Classrooms	13,750
Common Areas/ Building Support	13,530
Total	120,889 NASF/ 222,000 GSF
Estimated Cost	\$96 M

Science Research Facility- 13th and Cumberland



Humanities and Social Sciences-Classroom Upgrade



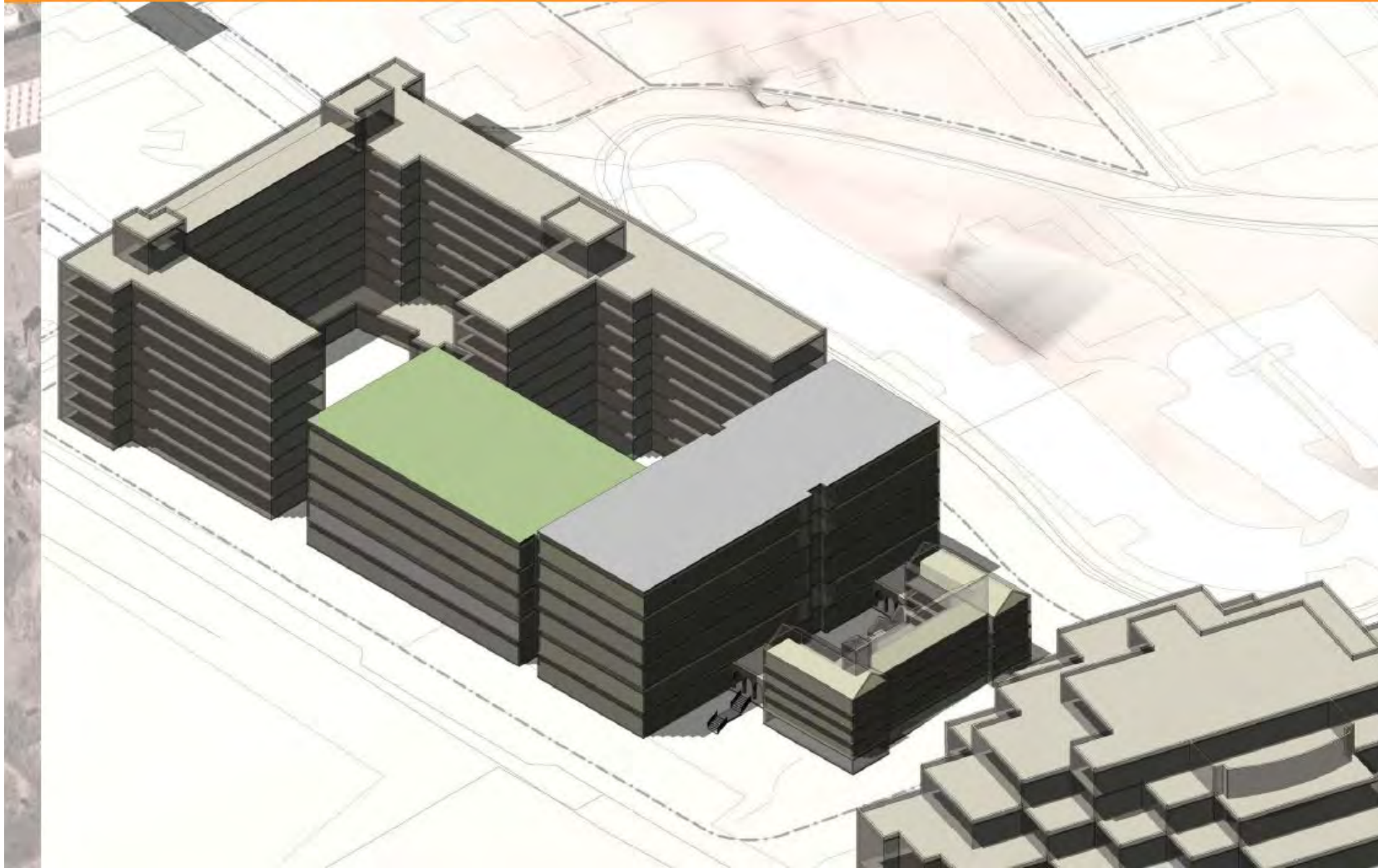
Humanities and Social Sciences- Collaboration Space

LOUNGE 216



Melrose Hall Replacement

Massing | Scenario 2 – 5|6 split floor levels



Major Projects in Programming/Planning

- Melrose Academic Building/”Avenue of Learning”
- Potential Engineering Building
- Walters Life Sciences Replacement
- Ellington Renovation
- Cherokee Farms Research Campus Expansion

- Redevelopment Stokely Athletic Center and Gibbs Hall Site
 - 1000 Car Parking Garage (Completion 2015)
 - 650 Bed Residence Hall (Completion 2016)
 - Dining Facility (Completion 2016)
- Potential Redevelopment Shelbourne Residence Hall Site

Landscape Master Plan Vision

- Implement sustainable landscape principles
- Encourage native planting and principles that showcase Tennessee
- Create a cohesive landscape that reflects the heritage and setting of UTK
- Enhance the campus as a place for Learning and Student Life
- Create a successful integrated network of exterior campus spaces
- Reinforce campus pedestrian connections.
- Minimize the impact of vehicles on campus



Landscape Masterplan Improvements

In Construction

- Lake Loudoun Streetscape Improvements
- Campus Entry and Sorority Village Upgrades
- Fraternity Park Landscape and Entrance Improvements

In Planning/Design

- Coach Pat Head Summitt Plaza
- Ayres North Lawn Upgrade
- Austin Peay/Hesler Hill Bridge and Connection
- Cumberland Pedestrian Bridge Upgrade
- Lake Ave Early Learning Center Playground Expansion

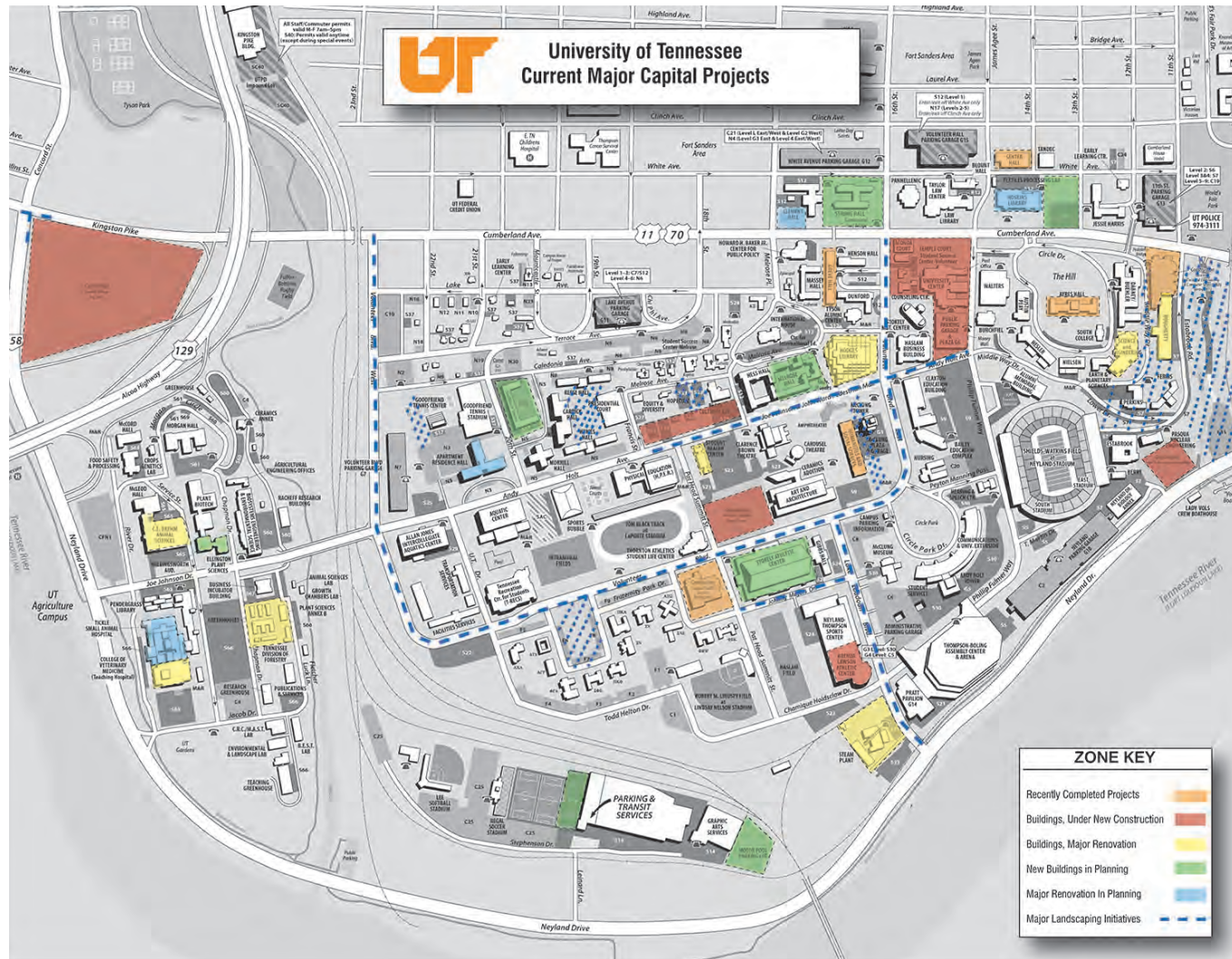


↑ RELOCATE OVERHEAD UTILITIES WHERE POSSIBLE

LAWN WALK PLANTING STRIP & LOADING ZONES 2 TRAVEL LANES SHRUBBED MEDIAN/TURN LANES 2 TRAVEL LANES PLANTING STRIP & LOADING ZONES WALK LAWN

MINIMIZE CONFLICTS UNDER UTILITIES

Current Major Capital Projects



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