

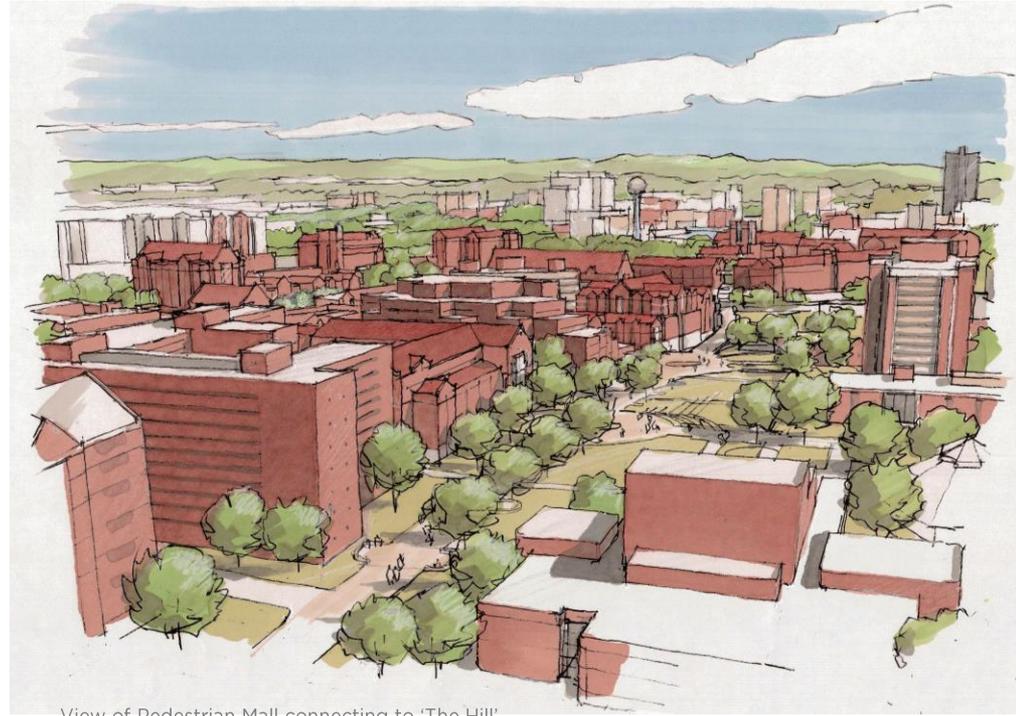


Campus Master Plan

2016 Update

Governing Principles

- ❑ Align campus improvements to support UTK's Strategic Plan
- ❑ Assume student population needs
- ❑ Continue to develop a safe, accessible, and more pedestrian friendly campus
- ❑ Optimize limited space on campus
- ❑ Promote energy and environmental responsibility
- ❑ Expand and improve the east-west spine with better linkages north-south
- ❑ Accommodate vehicles at the periphery of campus and reinforce the pedestrian core.
- ❑ Continue to develop the campus transit system
- ❑ Encourage preservation of historic and cultural resources
- ❑ Recommend refinements to various campus design guideline documents
- ❑ Maximize connections to surrounding communities
- ❑ Coordinate with Cherokee Campus Master Plan



View of Pedestrian Mall connecting to 'The Hill'.

Process

- Auditing/Updating the Base Map
- Data Collection
- Stakeholder Meetings
- Incorporating Previous & On-going Studies

Projects Completed Since 2011 Master Plan

Ayres Hall - North Slope/West Connector
Brehm Animal Sciences
Brenda Lawson Addition
John D. Tickle Building
Lake Ave. Early Learning Center
Lake Loudoun Blvd. Beautification
McLeón Food Sciences
Min H. Kao Elect. Engineering & Computer Sci.
Natalie L. Haslam Music Center
North Greenhouse
Pat Summitt Plaza
Student Health Clinic
Student Union Phase I & Pedestrian Bridge
Veterinary Hospital
Vol Shop/Panda Express/Raising Kane's
Volleyball Practice Facility
William Bass Anthropology Center



Tennessee Higher Education Commission Space Recommendation Calculations



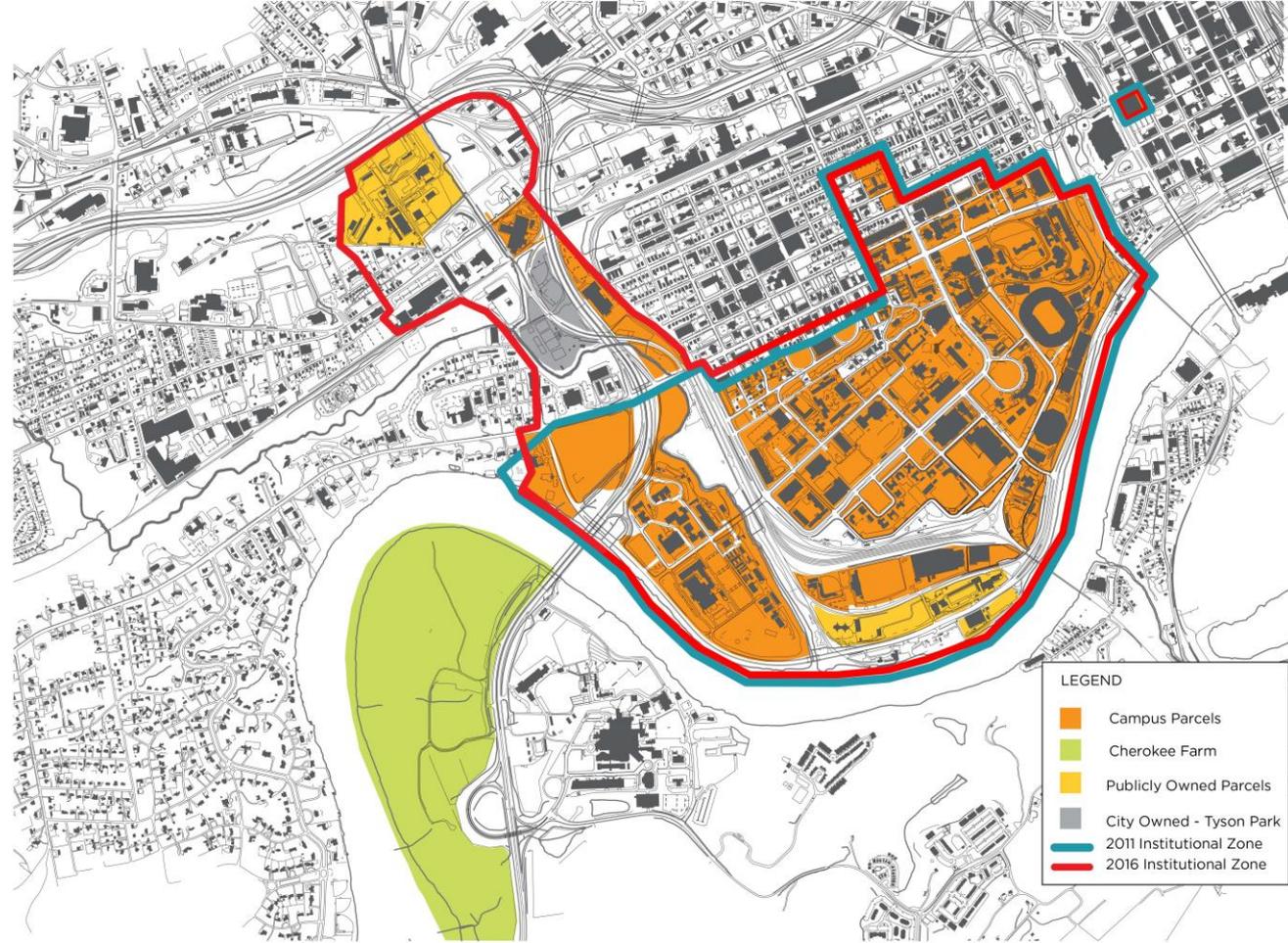
View of Morgan Hall Addition and quad.

	Available (NASF)	Justified by THEC Formula (NASF)	(Deficit) or Excess (NASF)	(Deficit) or Excess (GSF*)
Classroom	310,785	297,810	12,975	25,950
Lab/Studio	310,973	384,290	(73,317)	(146,634)
Open Lab	113,104	128,365	(15,261)	(30,522)
Research	459,173	1,072,272	(613,099)	(1,226,198)
Office	1,275,377	1,183,498	91,879	183,758
Library	282,287	308,607	(26,320)	(52,640)
Physical Education	89,457	350,403	(260,946)	(521,892)
TOTALS	2,841,156	3,725,245	(884,089)	(1,768,178)

* Assumes an efficiency factor of 0.50 for planning purposes.

Institutional Zone

- Fort Sanders – holding to 2011 line
- Concord Street – expanding zone to include new Support Services Complex and existing state-owned properties. This area could potentially serve off-campus functions.
- The Tennessee River is the natural southern boundary.



UTK Main Campus

State Funds

- 0.01 Henson Hall Renovation
- 0.02 Mossman Building (Class Lab I)
- 0.03 Steam Plant Conversion & Natural Gas
- 0.04 Strong Hall Renovation & Expansion
- 0.05 Support Services Complex

Other Funds

- 0.06 Hodges Library Improvements
- 0.07 Lake Ave. Garage Expansion
- 0.08 Parking Garage (Stokely Athletics Site)
- 0.09 Perkins Hall Renovation
- 0.10 Residence Hall (Gibbs Site)
- 0.11 Student Union - Phase II
- 0.12 Tennis Pavilions
- 0.13 Thompson-Boling Arena Renovation & Repair
- 0.14 West Campus Housing Phase I (Shelbourne Towers Site)

- S0.01 Andy Holt East Improvements (Blueberry Falls)
- S0.02 Circle Park & Torchbearer Plaza
- S0.03 Engineering Quad & Second Creek
- S0.04 Haslam Fields Expansion
- S0.05 Tom Black Track Renovation

UTIA

State Funds

- A0.01 CVM Small Animal Clinic Second Floor Finish Out



UTK Main Campus

State Funds

- 1.01 Engineering Complex (including Mechanical Plant)
- 1.02 Melrose Renovation & Addition (Academic Building I)

Other Funds

- 1.03 West Campus Dining Hall
- 1.04 West Campus Housing (Apartment Residence Hall Site)
- S1.01 Pedestrian Mall - West Extension
- S1.02 Volunteer Boulevard Streetscape East

UTIA

State Funds

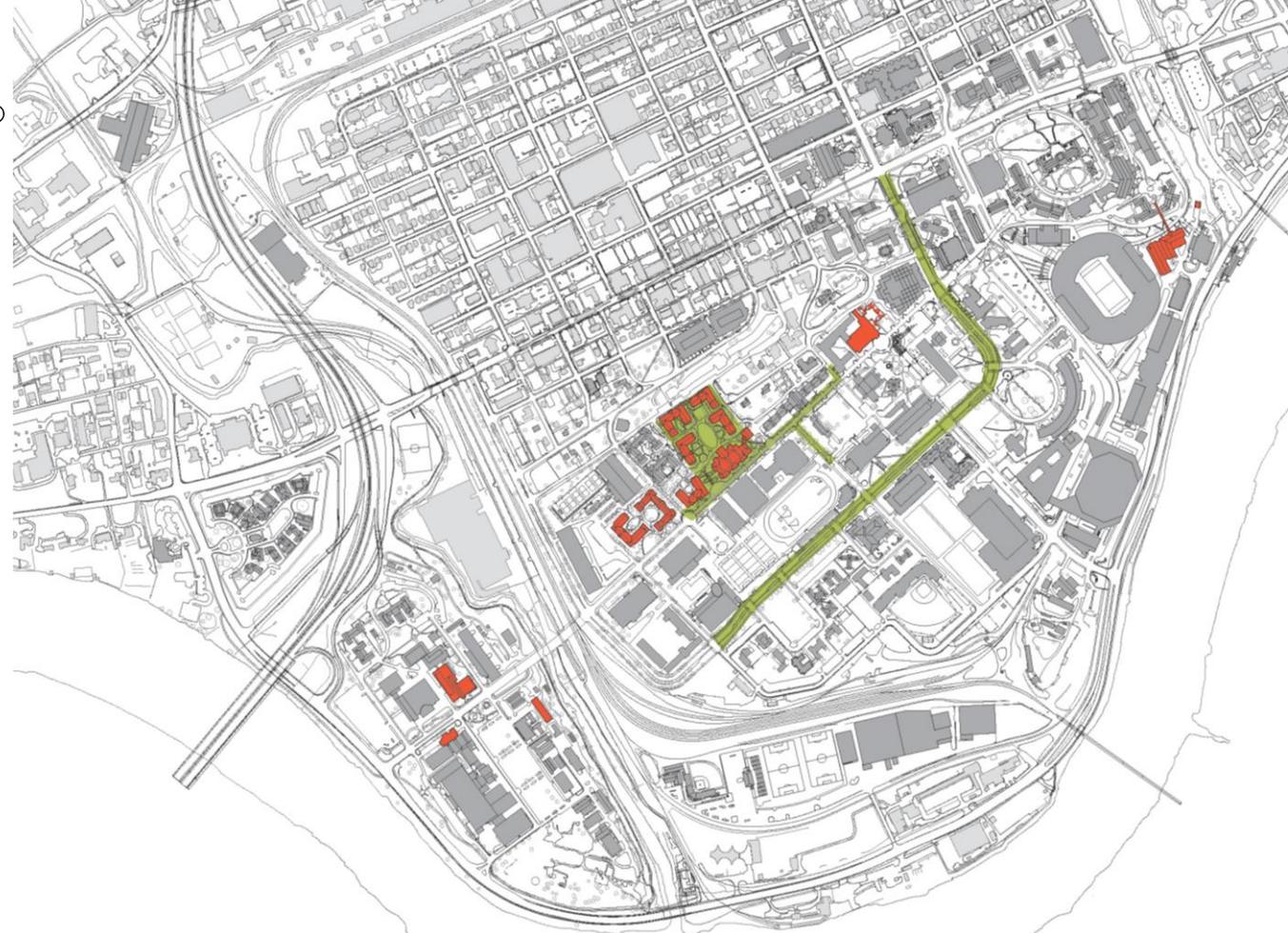
- A1.01 Ellington Plant Sciences
- A1.02 Research Building II (Academic Surge for Near Term)

Other Funds

- A1.03 CVM Teaching & Learning Center

Off-Campus

- NA Library Storage



Near Term

UTK Main Campus

State Funds

- 02.01 Austin Peay Renovation
- 2.02 Buehler Renovation
- 2.03 College of Nursing Renovation & Expansion
- 2.04 Hoskins Library Restoration
- 2.05 Jessie Harris Building Renovation & Early Learning Center Relocation
- 2.06 Class Lab Building II (Panhellenic Site)
- 2.07 South College Renovation

Other Funds

- 2.08 Andy Holt Tower Garage Replacement
- 2.09 Andy Holt Ave. Central Chiller Plant

- S2.01 Cumberland Ave. Streetscape (11th St. to 17th St.)
- S2.02 Gate 10 Neyland Stadium
- S2.03 East Connector (Circle Dr. to Min Kao Building)

UTIA

State Funds

- A2.01 CVM Regional Diagnostic Lab
- A2.02 CVM Research Space Renovation & Expansion
- A2.03 Morgan Hall Renovation & Expansion
- A2.04 UT Gardens Education & Visitor Center (split funding)

Other Funds

- A2.05 North Greenhouse Expansion – Phase II

Cherokee Farm

- NA Research Building



UTK Main Campus

State Funds

- 3.01 Academic Building II (Circle Park Dr.)
- 3.02 Academic Building III (adjacent Art + Architecture)
- 3.03 Carousel Theatre Renovation
- 3.04 Clarence Brown Theatre Renovation
- 3.05 Class Lab Building III (Senter Site)
- 3.06 Class Lab Building IV (Clement Hall Site)
- 3.07 Class Lab Building V (Walters Life Sciences Site)
- 3.08 Dabney-Buehler Complex
- 3.09 EPS/Nielson Complex Renovation & Expansion
- 3.10 Henson Expansion
- 3.11 Jessie Harris Expansion
- 3.12 McClung Tower Renovation
- 3.13 Pedestrian Mall Building
- 3.14 Perkins Addition
- 3.15 Second Creek Research Building
- 3.16 TANDEC Expansion

Other Funds

- 3.17 Student Life Buildings
 - 3.18 McClung Museum Renovation & Expansion
 - 3.19 Volunteer Blvd Parking Garage
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- S3.01 Joe Johnson Bridge Pedestrian Improvements
 - S3.02 Mountcastle Park & Lake Ave Streetscape
 - S3.03 West Campus Pedestrian Mall Expansion
 - S3.04 Volunteer Blvd. Closing (Melrose Ave to Circle Dr.)

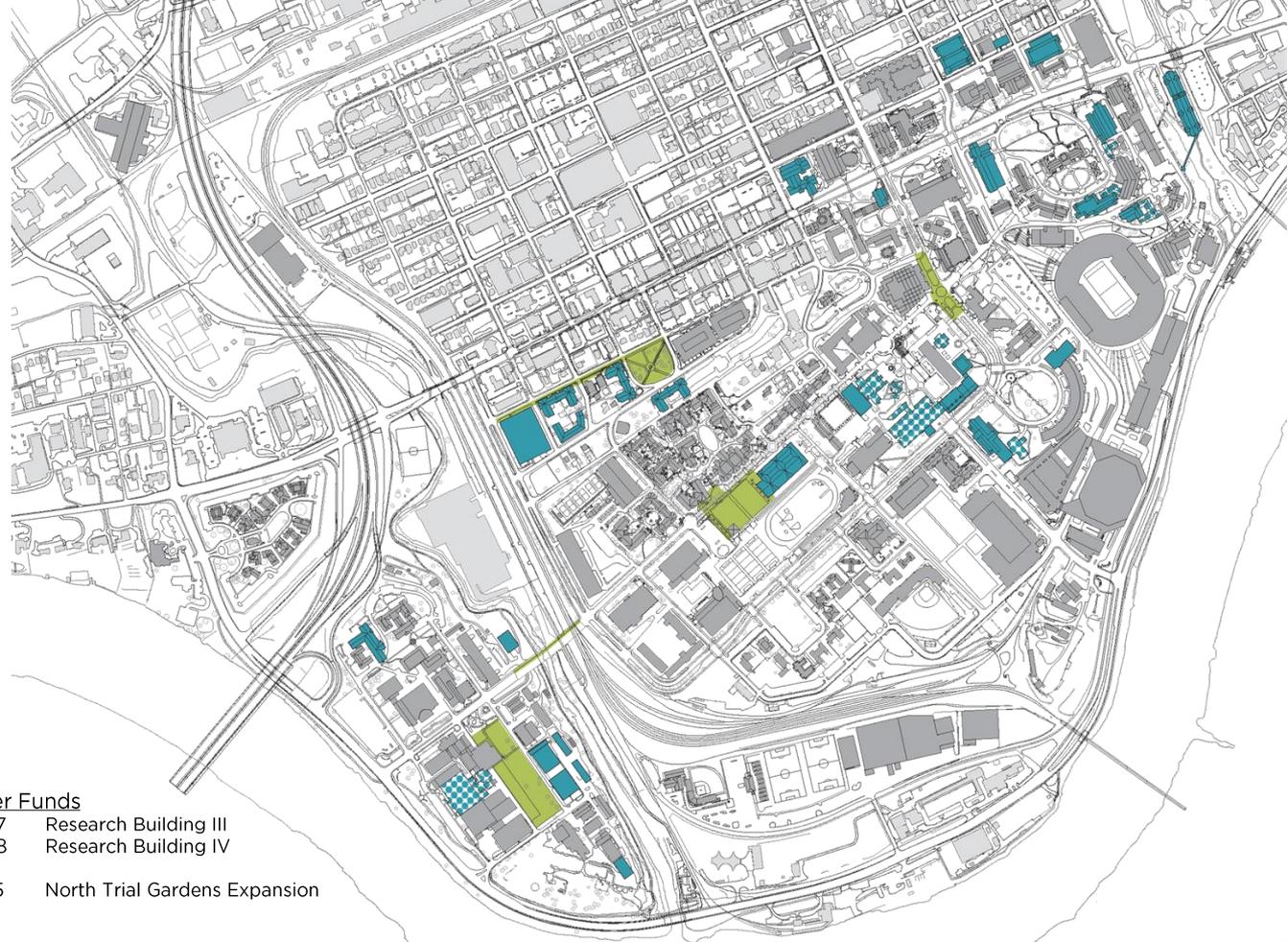
UTIA

State Funds

- A3.01 Class Lab Building VI (McCord Site)
- A3.02 CVM Small Animal Hospital Renovation
- A3.03 Greenhouse II
- A3.04 Greenhouse III
- A3.05 Racheff Greenhouse Replacement
- A3.06 South Greenhouse Annex

Other Funds

- A3.07 Research Building III
 - A3.08 Research Building IV
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- S3.05 North Trial Gardens Expansion



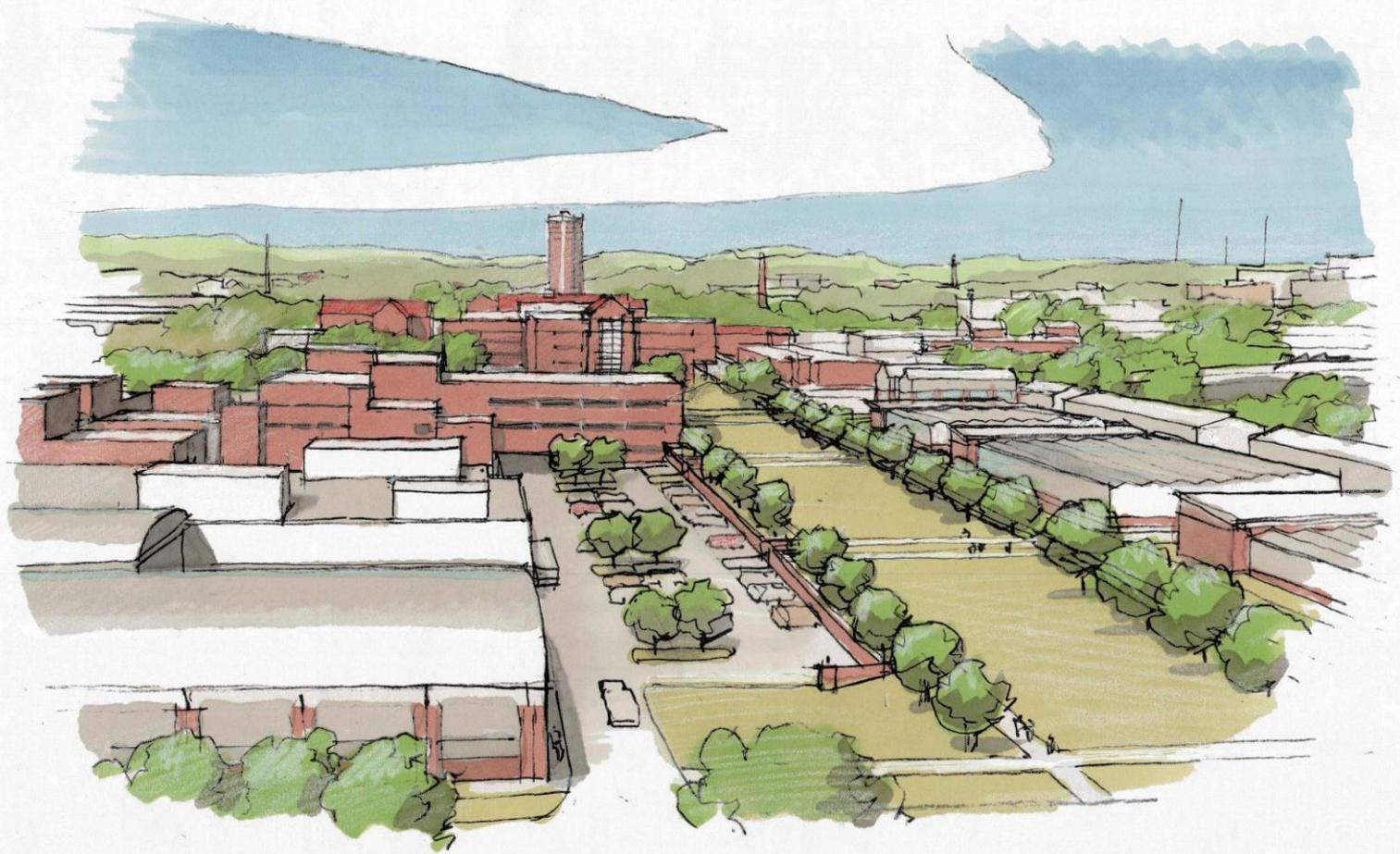


2016 Master Plan





View of Lake Loudoun Blvd toward Volunteer Blvd. Andy Holt Garage Replacement (mid term) in the foreground.



View of North Trial Gardens Expansion (long term). New Ellington Plant Sciences (near term) in the background.



View from Neyland Drive of the south aspect of "The Hill".

Questions?



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View of Pedestrian Mall Extension, West Campus Dining and West Campus Housing.

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