

EAST CAROLINA UNIVERSITY MAIN CAMPUS

MASTER PLAN | CAMPUS INVENTORY ANALYSIS MAPS

04.29.2010

DRAFT



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MAIN CAMPUS

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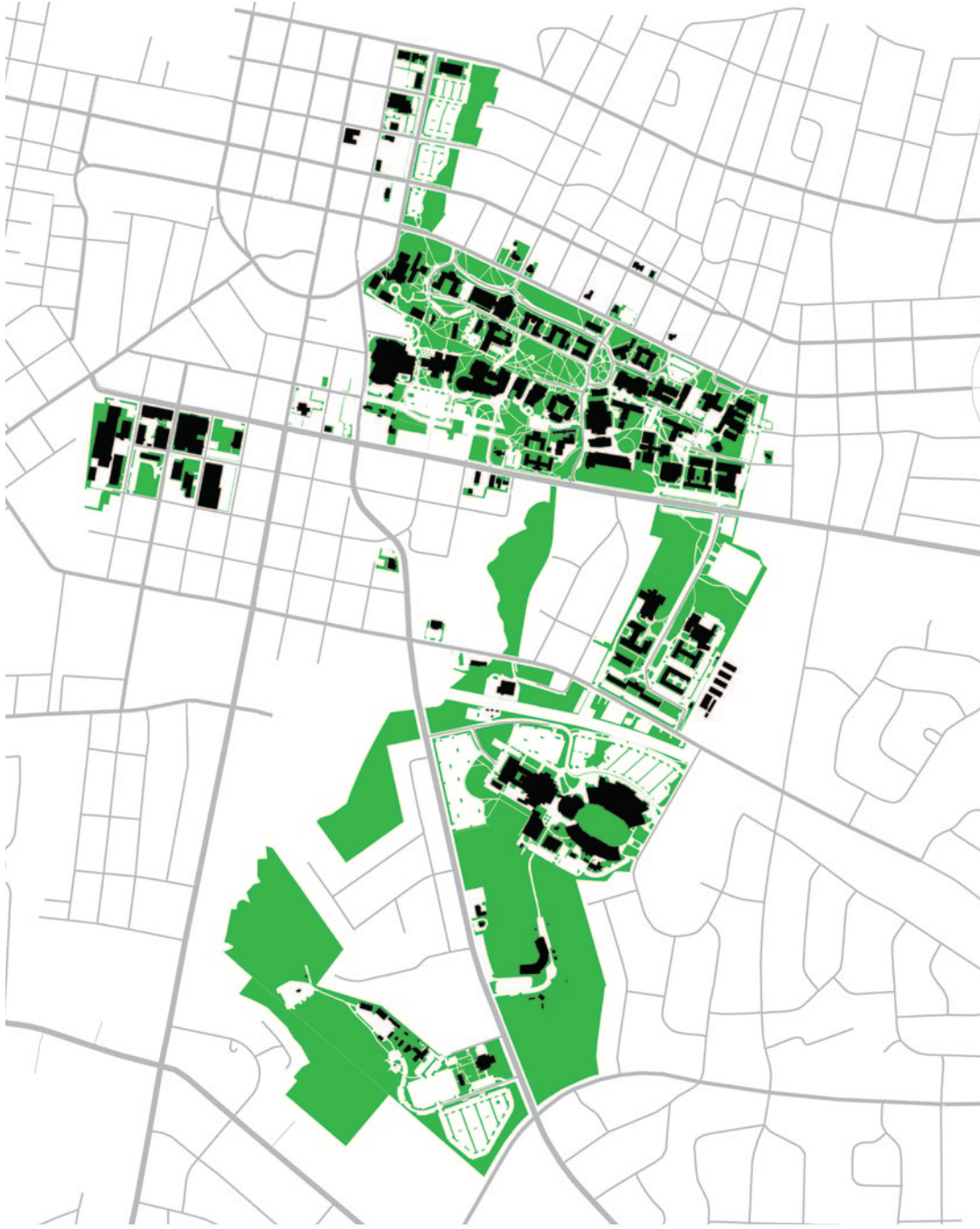


CAMPUS COMPARISONS-FIGURE GROUND STUDIES



The image is a composite of two photographs. The top photograph shows a close-up of a classical building's facade with a large, leafy tree in the foreground. The bottom photograph shows a wider view of a campus walkway with two students walking, a brick path, and a large tree. A white rectangular box containing the text 'CAMPUS COMPARISONS-FIGURE GROUND STUDIES' is overlaid on the right side of the top photograph.

CAMPUS COMPARISONS



East Carolina University Main Campus

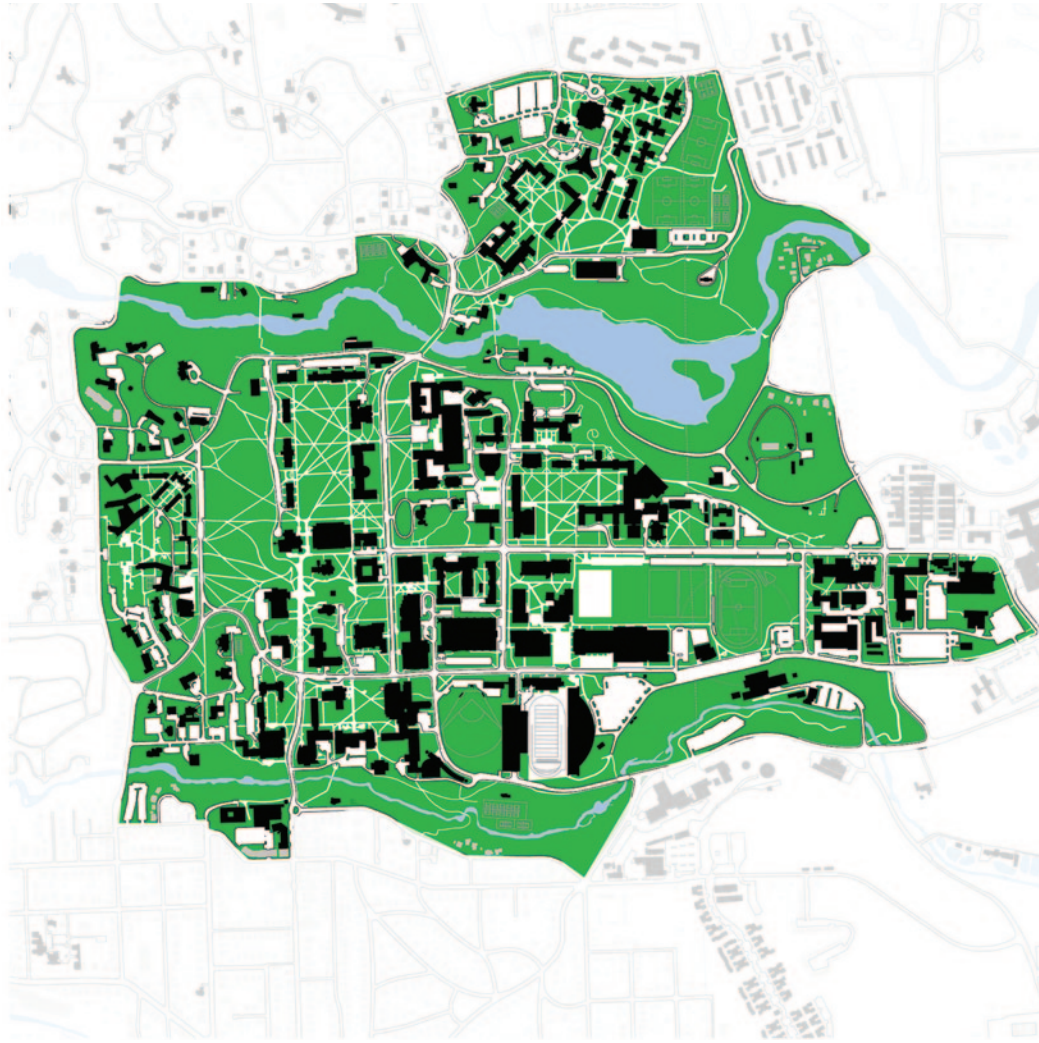


Indiana University of Pennsylvania

	ECU	IUofP
Campus Population	33,031	15,338
Total Campus Enrollment	27,677	14,638
Undergraduate	20,974	12,291
Graduate	6,417	2,347
Professional	286	n/a
Faculty	1,804	700
Staff	3,550	n/a
Campus Acreage	410	374
Number of Buildings	175	75
Gross Square Feet	4,807,026	3,549,450
Floor Area Ratio	0.27	0.22
Parking Spaces	11,844 *	3,780
Parking Ratio (persons/space)	2.33	3.87
Number of Beds	5,497	3,714
Living On-Campus	20%	25%

* on-campus, non-patient (HCS and Main)

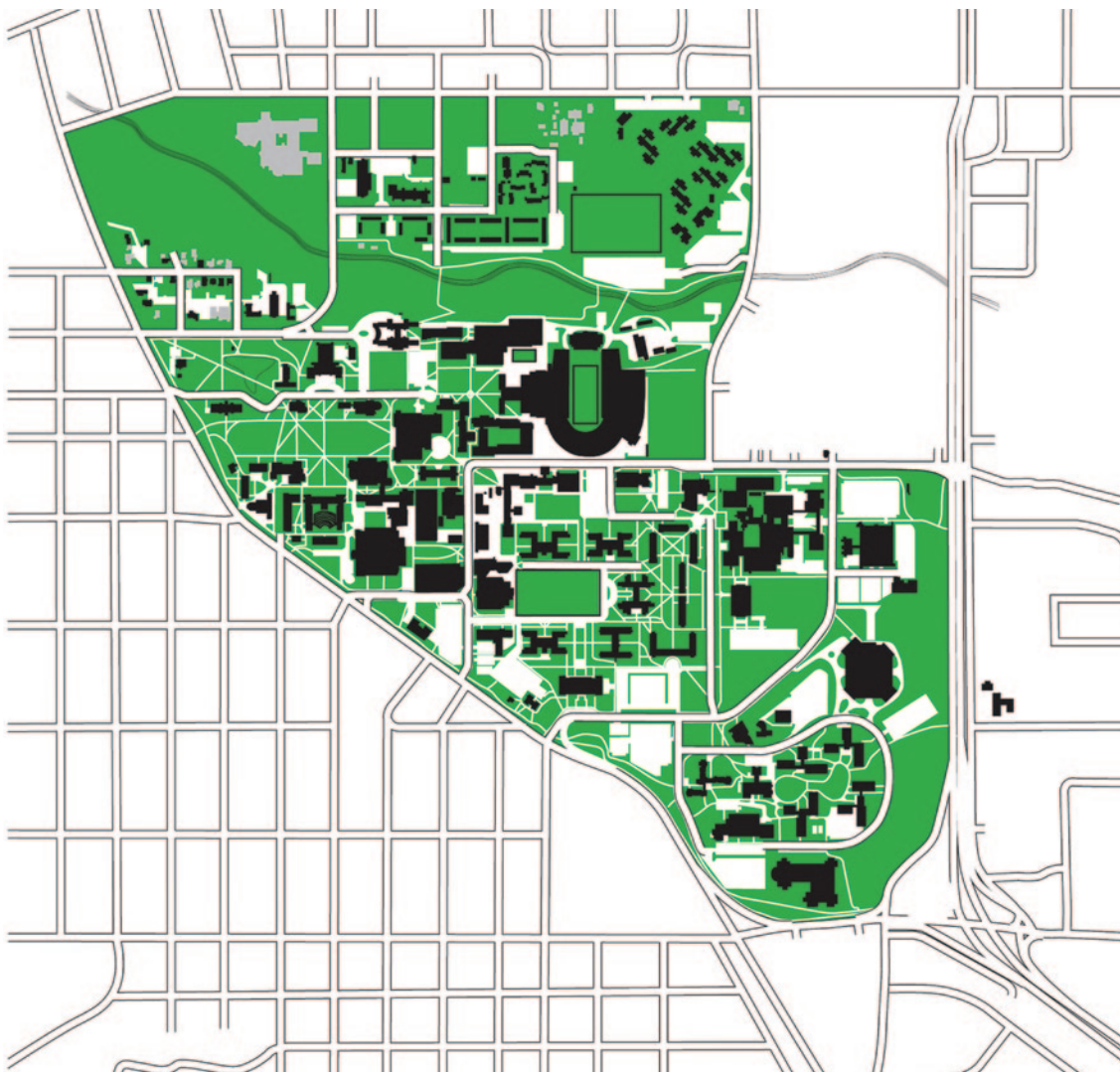
CAMPUS COMPARISONS



	ECU	Cornell
Campus Population	33,031	32,295
Total Campus Enrollment	27,677	18,885
Undergraduate	20,974	13,510
Graduate	6,417	5,375
Professional	286	915
Faculty	1,804	2,906
Staff	3,550	11,504
Campus Acreage	410	2,300
Number of Buildings	175	692
Gross Square Feet	4,807,026	14,869,425
Floor Area Ratio	0.27	0.15
Parking Spaces	11,844 *	13,499
Parking Ratio (persons/space)	2.33	2.53
Number of Beds	5,497	4,729
Living On-Campus	20%	25%

* on-campus, non-patient (HCS and Main)

Cornell University



	ECU	UofC-B
Campus Population	33,031	35,971
Total Campus Enrollment	27,677	28,988
Undergraduate	20,974	24,473
Graduate	6,417	4,515
Professional	286	n/a
Faculty	1,804	3,715
Staff	3,550	3,268
Campus Acreage	410	786
Number of Buildings	175	334
Gross Square Feet	4,807,026	9,979,201
Floor Area Ratio	0.27	0.29
Parking Spaces	11,844 *	11,989
Parking Ratio (persons/space)	2.33	3.00
Number of Beds	5,497	7,075
Living On-Campus	20%	24 %

* on-campus, non-patient (HCS and Main)

University of Colorado at Boulder

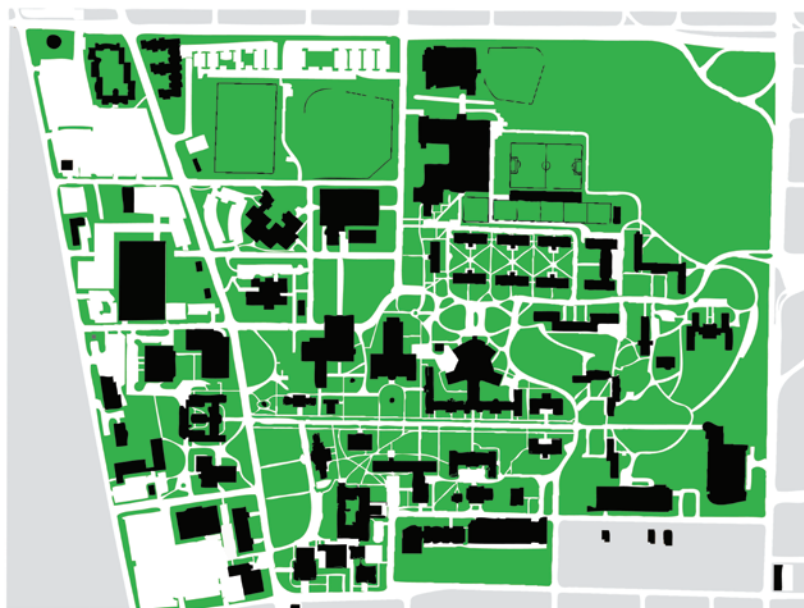
CAMPUS COMPARISONS



University of North Carolina - Chapel Hill

	ECU	UNC-CH
Campus Population	33,031	39,669
Total Campus Enrollment	27,677	28,136
Undergraduate	20,974	17,628
Graduate	6,417	8,177
Professional	286	2,311
Faculty	1,804	3,295
Staff	3,550	8,238
Campus Acreage	410	729
Number of Buildings	175	337
Gross Square Feet	4,807,026	8,033,589
Floor Area Ratio	0.27	0.25
Parking Spaces	11,844 *	14,973
Parking Ratio (persons/space)	2.33	2.65
Number of Beds	5,497	8,564
Living On-Campus	20%	30%

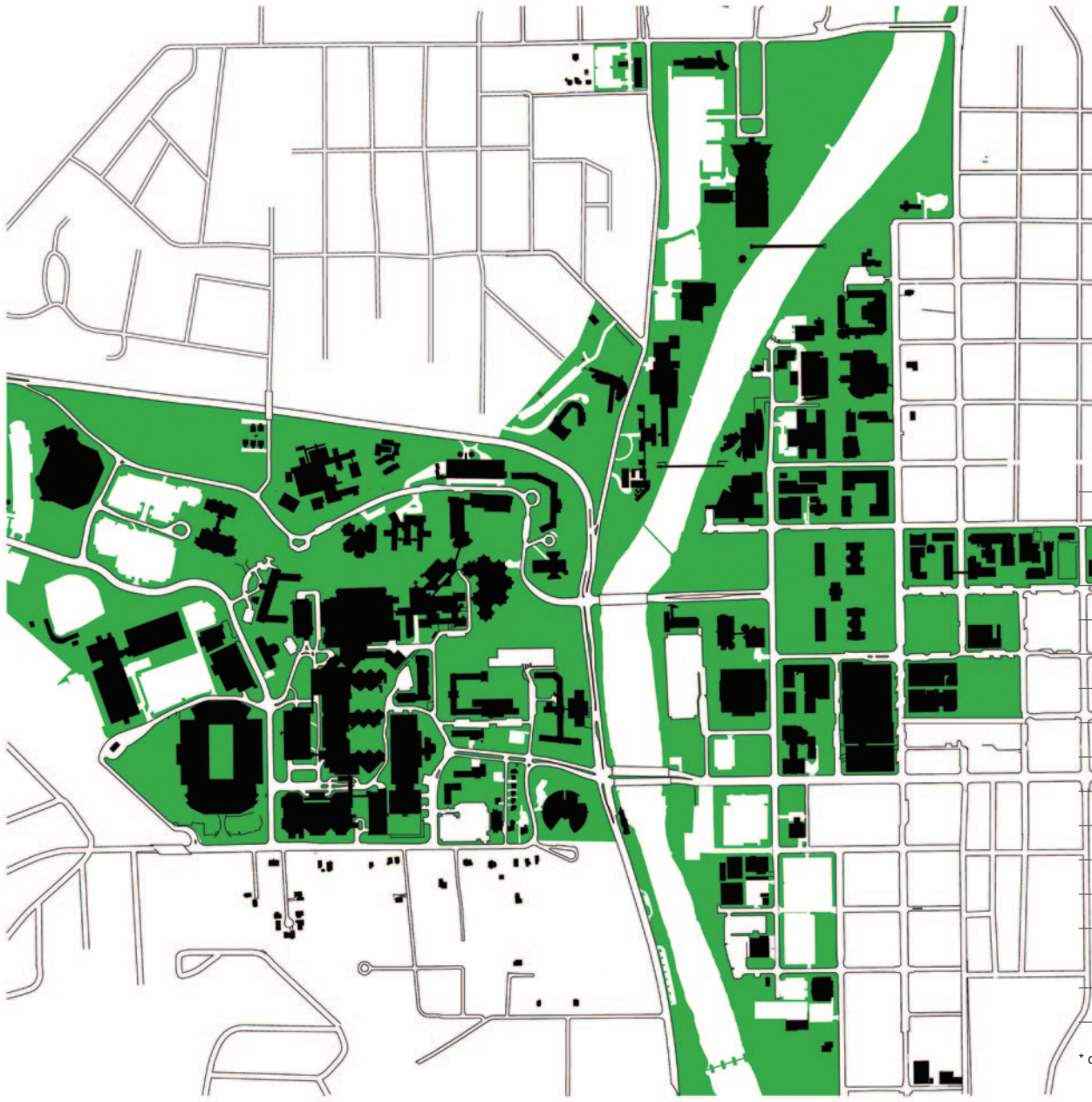
* on-campus, non-patient (HCS and Main)



University of North Carolina - Greensboro

	ECU	UNC-G
Campus Population	33,031	17,138
Total Campus Enrollment	27,677	14,638
Undergraduate	20,974	12,291
Graduate	6,417	2,347
Professional	286	n/a
Faculty	1,804	700
Staff	3,550	1800
Campus Acreage	410	210
Number of Buildings	175	95
Gross Square Feet	4,807,026	5,200,000
Floor Area Ratio	0.27	0.56
Parking Spaces	11,844 *	6,580
Parking Ratio (persons/space)	2.33	3.53
Number of Beds	5,497	4,100
Living On-Campus	20%	28%

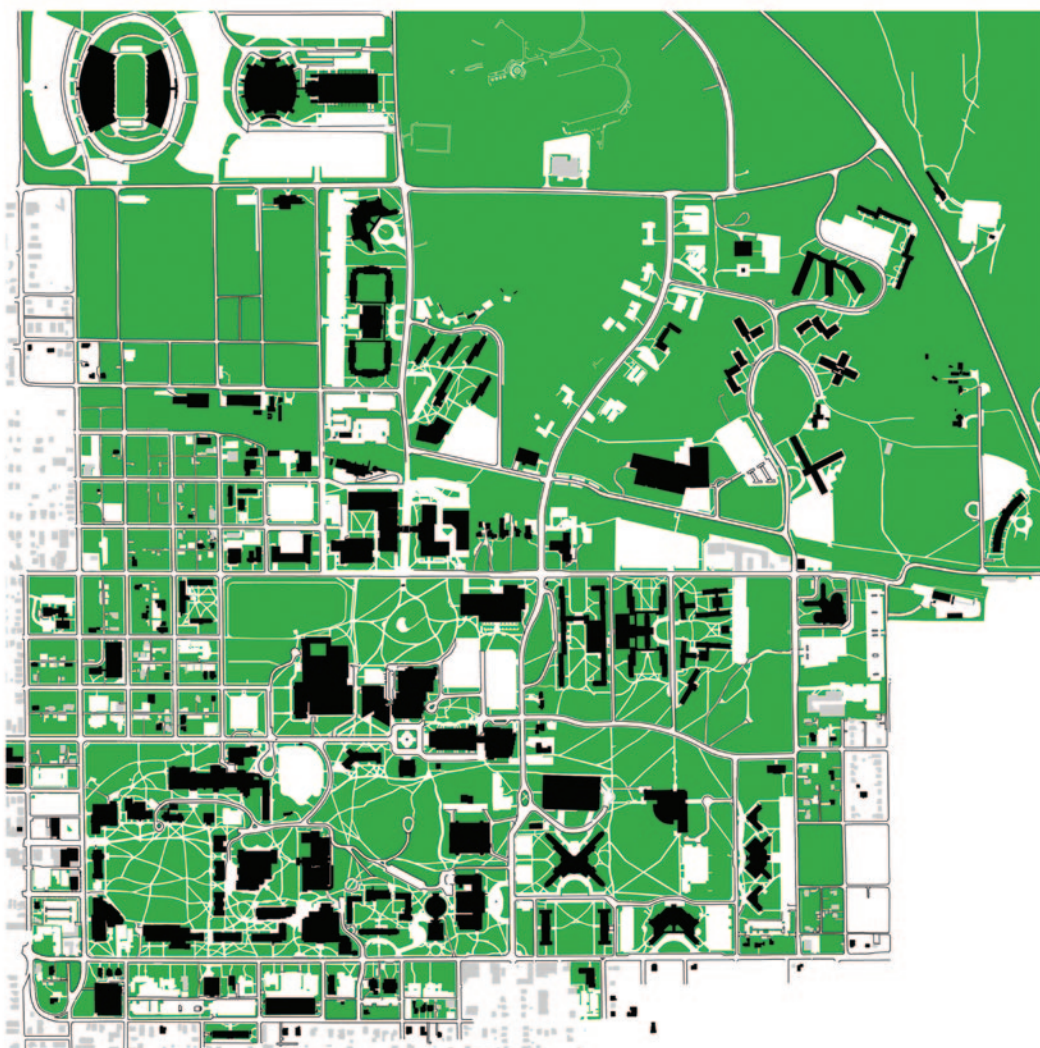
* on-campus, non-patient (HCS and Main)



	ECU	UofIA
Campus Population	33,031	45,403
Total Campus Enrollment	27,677	30,409
Undergraduate	20,974	20,907
Graduate	6,417	5,482
Professional	286	4,020
Faculty	1,804	2,156
Staff	3,550	12,838
Campus Acreage	410	1,700
Number of Buildings	175	265
Gross Square Feet	4,807,026	16,400,000
Floor Area Ratio	0.27	0.22
Parking Spaces	11,844 *	14,128
Parking Ratio (persons/space)	2.33	3.21
Number of Beds	5,497	5,578
Living On-Campus	20%	18%

* on-campus, non-patient (HCS and Main)

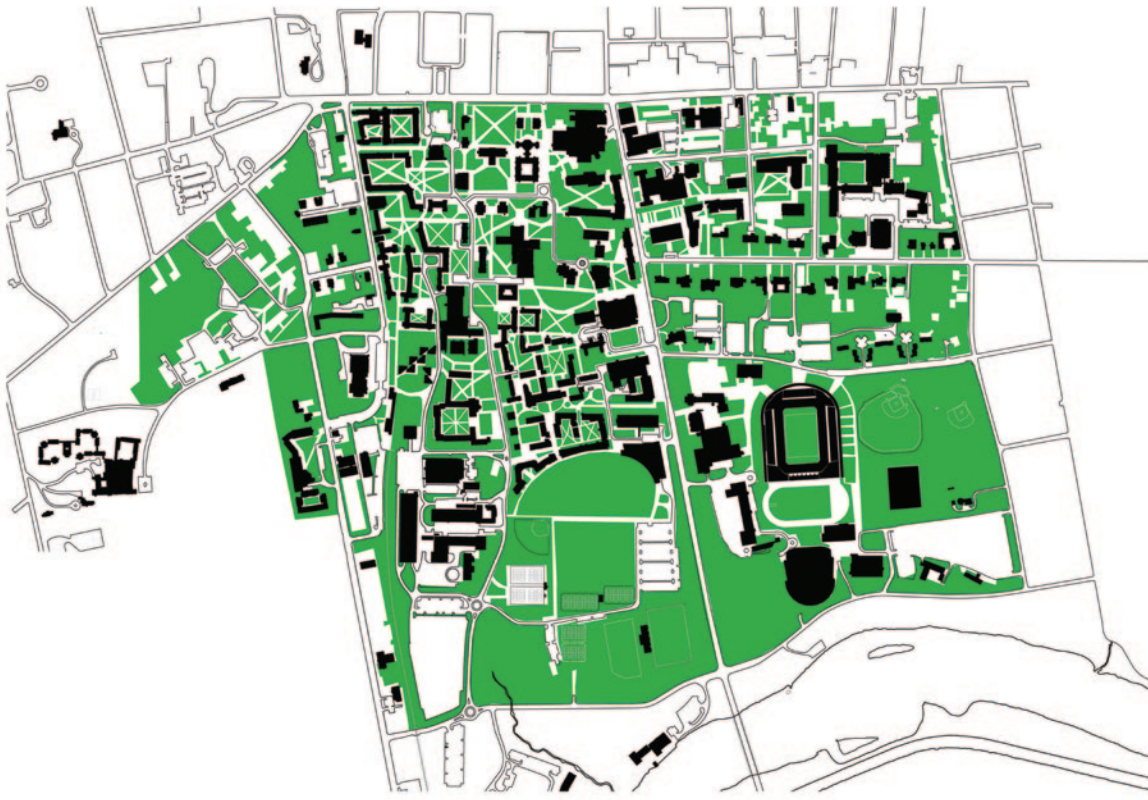
University of Iowa



	ECU	IU-B
Campus Population	33,031	45,691
Total Campus Enrollment	27,677	38,990
Undergraduate	20,974	30,394
Graduate	6,417	7,672
Professional	286	924
Faculty	1,804	1,309
Staff	3,550	5,392
Campus Acreage	410	1,933
Number of Buildings	175	520
Gross Square Feet	4,807,026	15,324,204
Floor Area Ratio	0.27	0.218
Parking Spaces	11,844 *	20,639
Parking Ratio (persons/space)	2.33	2.21
Number of Beds	5,497	11,688
Living On-Campus	20%	30%

* on-campus, non-patient (HCS and Main)

Indiana University - Bloomington



	ECU	Princeton
Campus Population	33,031	12,734
Total Campus Enrollment	27,677	7,334
Undergraduate	20,974	4,918
Graduate	6,417	2,416
Professional	286	n/a
Faculty	1,804	1,126
Staff	3,550	4,274
Campus Acreage	410	400
Number of Buildings	175	180
Gross Square Feet	4,807,026	9,000,000
Floor Area Ratio	0.27	0.52
Parking Spaces	11,844 *	6,000
Parking Ratio (persons/space)	2.33	2.12
Number of Beds	5,497	5,000
Living On-Campus	20%	68%

* on-campus, non-patient (HCS and Main)

Princeton University

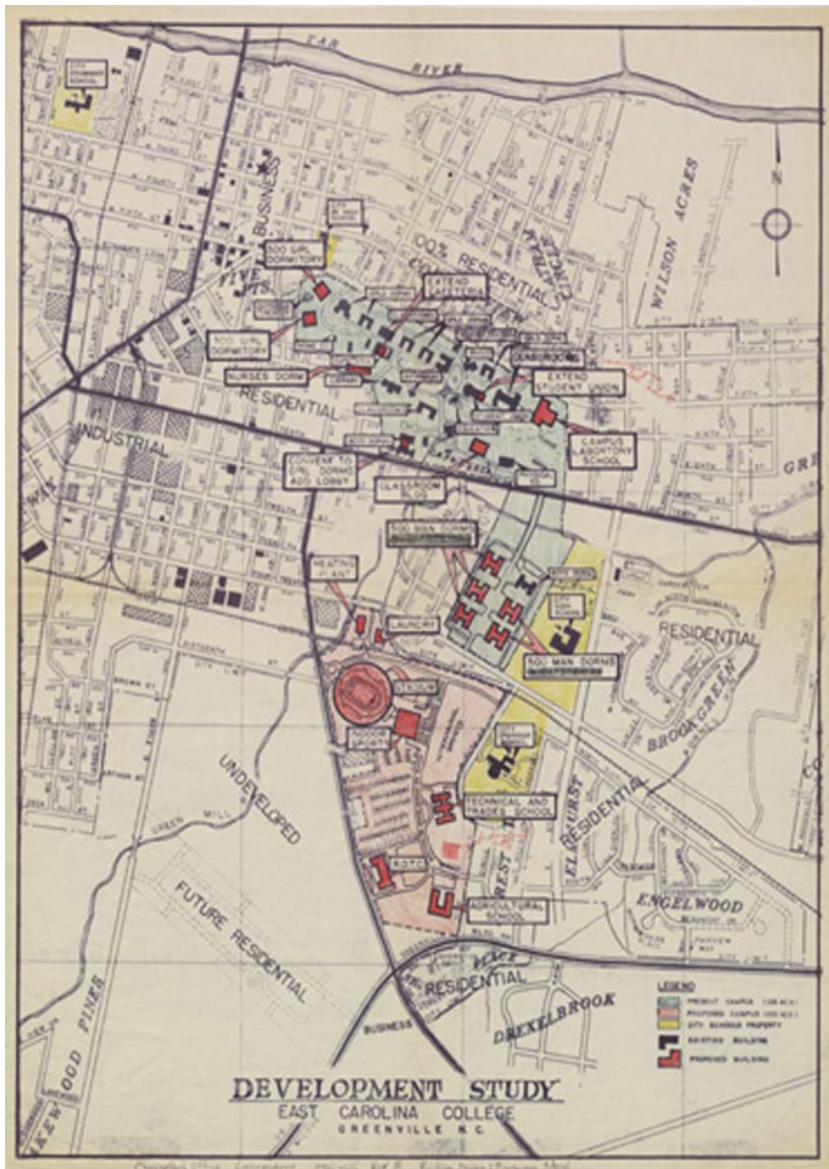


COMMUNITY CONTEXT

HISTORICAL RESOURCES



1909, CAMPUS RENDERING



CAMPUS PLAN, DATE UNKNOWN



AERIAL VIEW, EAST CAROLINA TEACHERS COLLEGE, 1948



DOWNTOWN GREENVILLE, URBAN RENEWAL AREA PLAN, 1960



EAST CAROLINA COLLEGE COMMENCEMENT, MAY 20, 1957

COMMUNITY PLANNING



City of Greenville 10th Street Connector:

The 10th street connector is a proposed vehicular and pedestrian connection between downtown Greenville and the ECU Health Sciences Campus. The preferred alignment is shown.



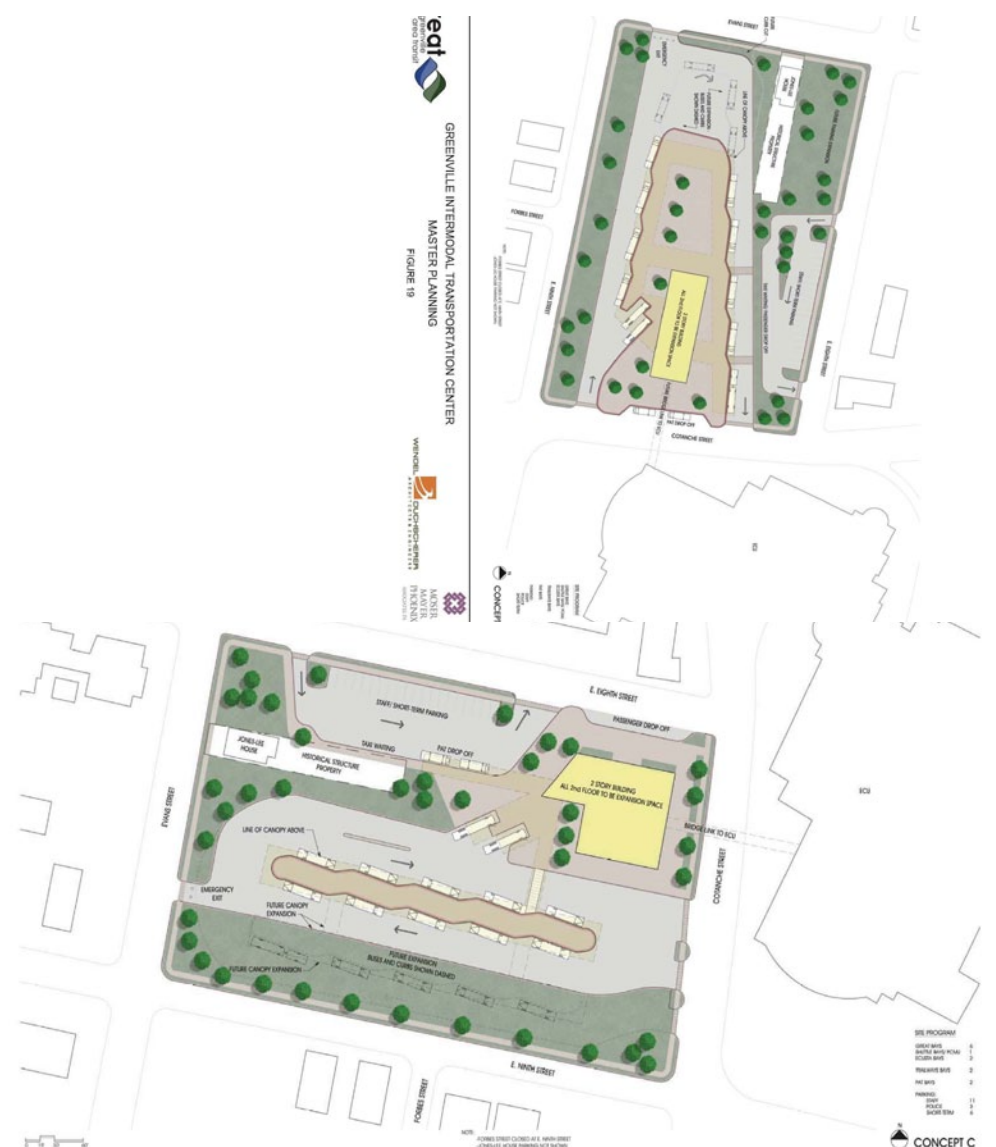
Greenway Master Plan, 2004

This plan illustrates a series of trails mostly focused among streams and creeks. It also includes connector greenways for users to get to primary greenways.



Tar River University Neighborhood Plan

This neighborhood, located directly north of the ECU Main Campus, created this plan in 2009. This plan contains many important policy recommendations and strategies to ensure neighborhood vitality and stabilization. This plan will be adopted as an amendment to the Greenville Community Plan, Horizons.

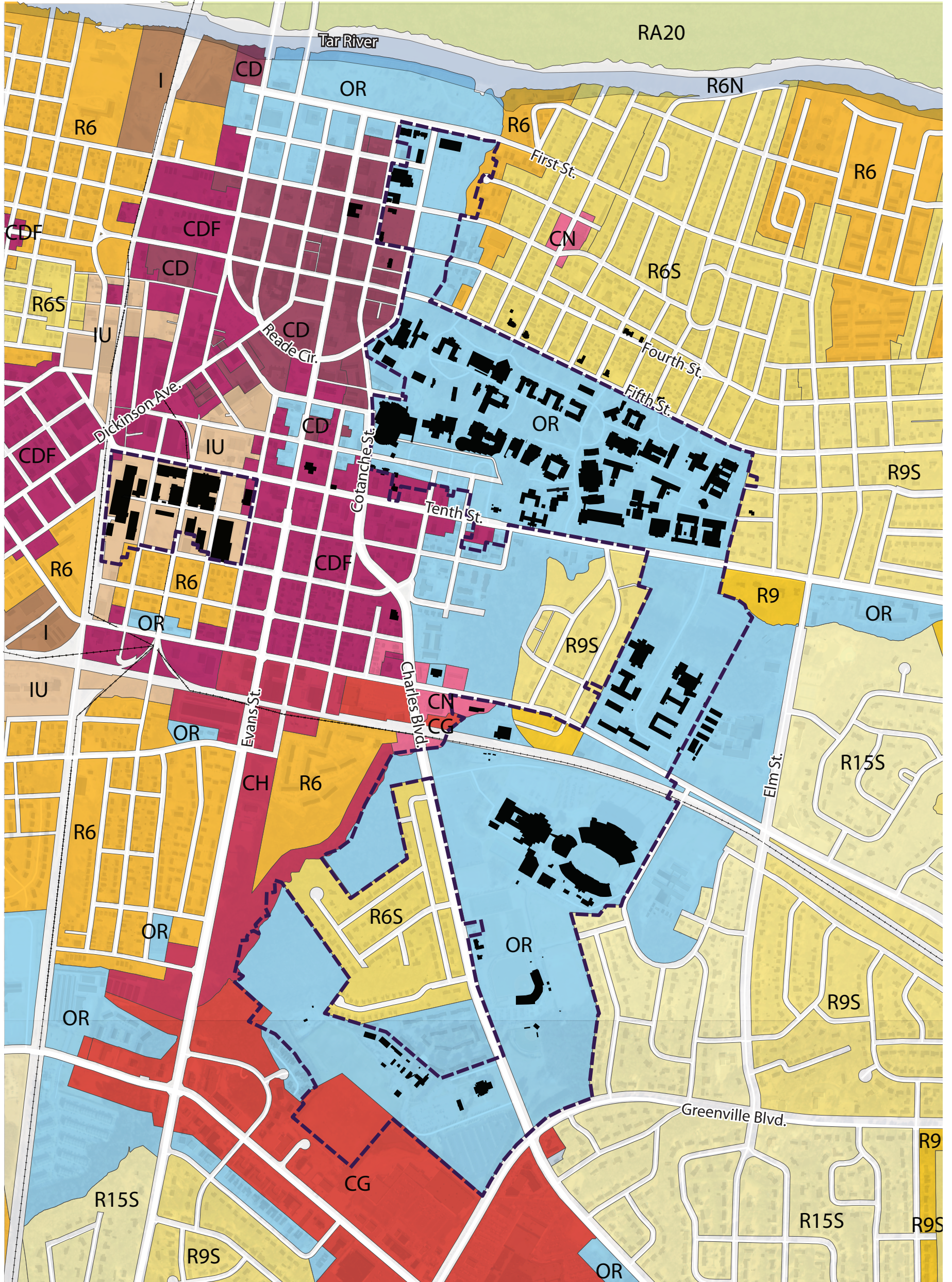


GREENVILLE INTERMODAL TRANSPORTATION CENTER MASTER PLANNING FIGURE 20

Greenville Intermodal Station:

The proposed intermodal station would more effectively serve both the Greenville Area Transit (GREAT) and the East Carolina University Student Transit Authority (ECUSTA).

EXISTING ZONING



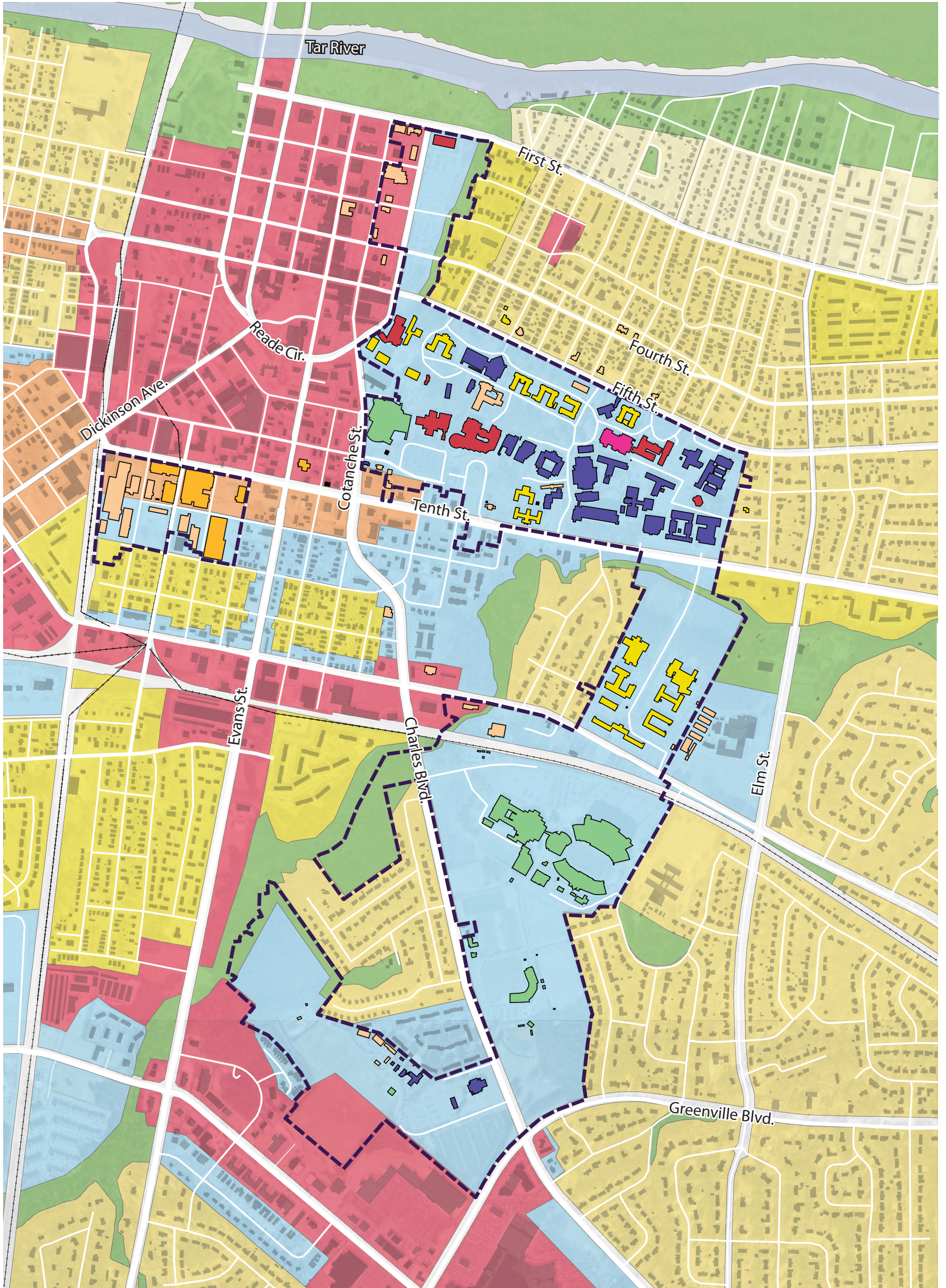
LAND USE

- CD - DOWNTOWN COMMERCIAL
- CDF - DOWNTOWN COMMERCIAL FRINGE
- CG - GENERAL COMMERCIAL
- CH - HEAVY COMMERCIAL
- IU - UNOFFENSIVE INDUSTRY
- I - INDUSTRY

- RA20 - RESIDENTIAL AGRICULTURE
- R15S - RESIDENTIAL SINGLE FAMILY LOW DENSITY
- R9S/R6S - RESIDENTIAL SINGLE FAMILY MEDIUM DENSITY
- R9 - RESIDENTIAL- SINGLE/ TWO FAMILY HIGH DENSITY
- R6 - RESIDENTIAL- SINGLE/ MULTI-FAMILY HIGH DENSITY

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 13

CAMPUS LAND USE



BUILDING USE

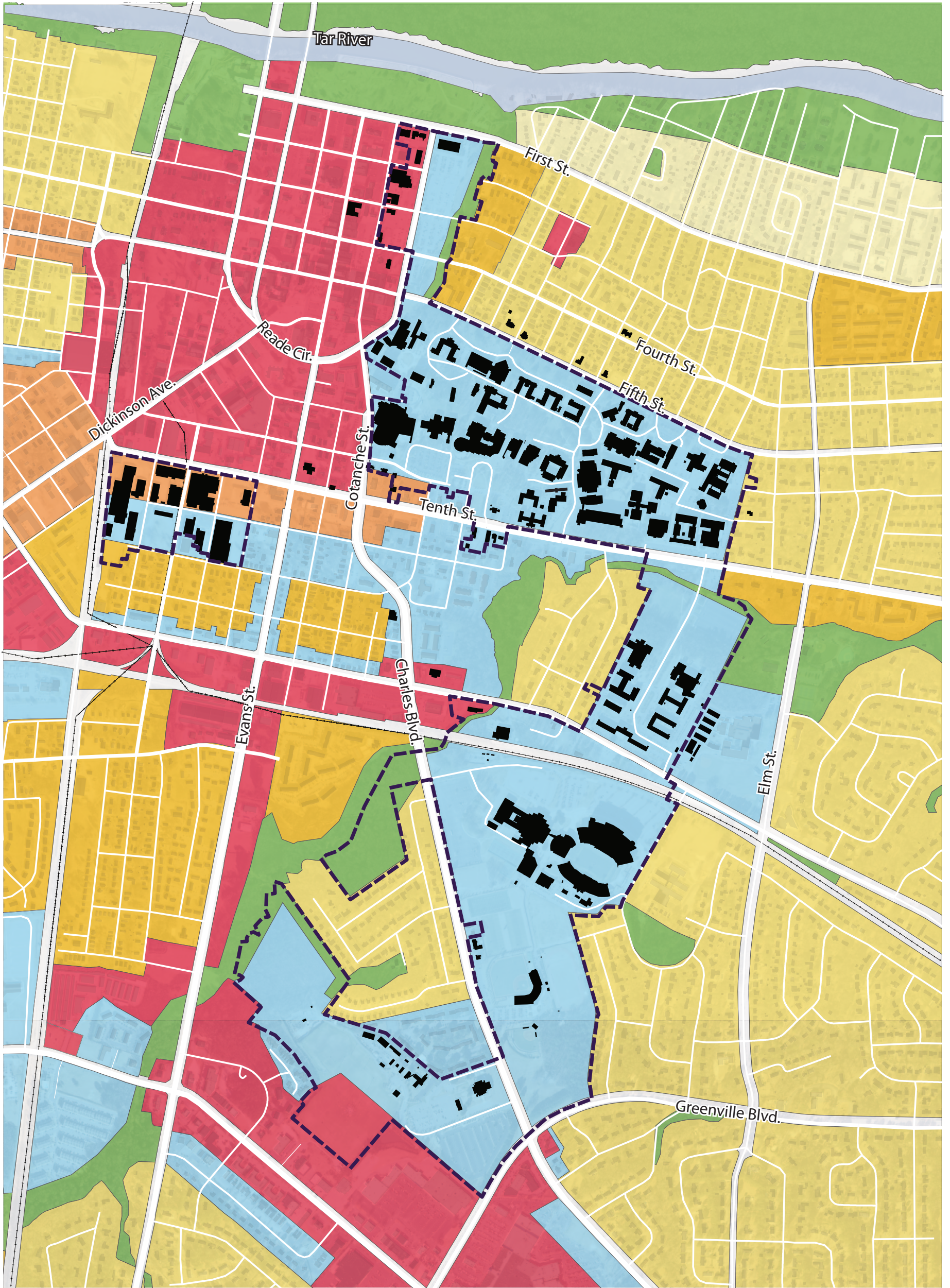
- ACADEMIC USE
- MIXED USE
- SPECIAL USE (LIBRARY/UNION)
- RECREATION/ ATHLETICS
- RESIDENCE
- CAMPUS SERVICE/ SUPPORT
- UNOCCUPIED

LAND USE

- COMMERCIAL
- MIXED USE/ OFFICE/ INSTITUTIONAL
- OFFICE/ INSTITUTIONAL/ MULTI-FAMILY
- HIGH DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- LOW DENSITY RESIDENTIAL
- CONSERVATION/ OPEN SPACE

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 14

FUTURE LAND USE



LAND USE

- COMMERCIAL
- MIXED USE/ OFFICE/ INSTITUTIONAL
- OFFICE/ INSTITUTIONAL/ MULTI-FAMILY
- HIGH DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- LOW DENSITY RESIDENTIAL
- CONSERVATION/ OPEN SPACE

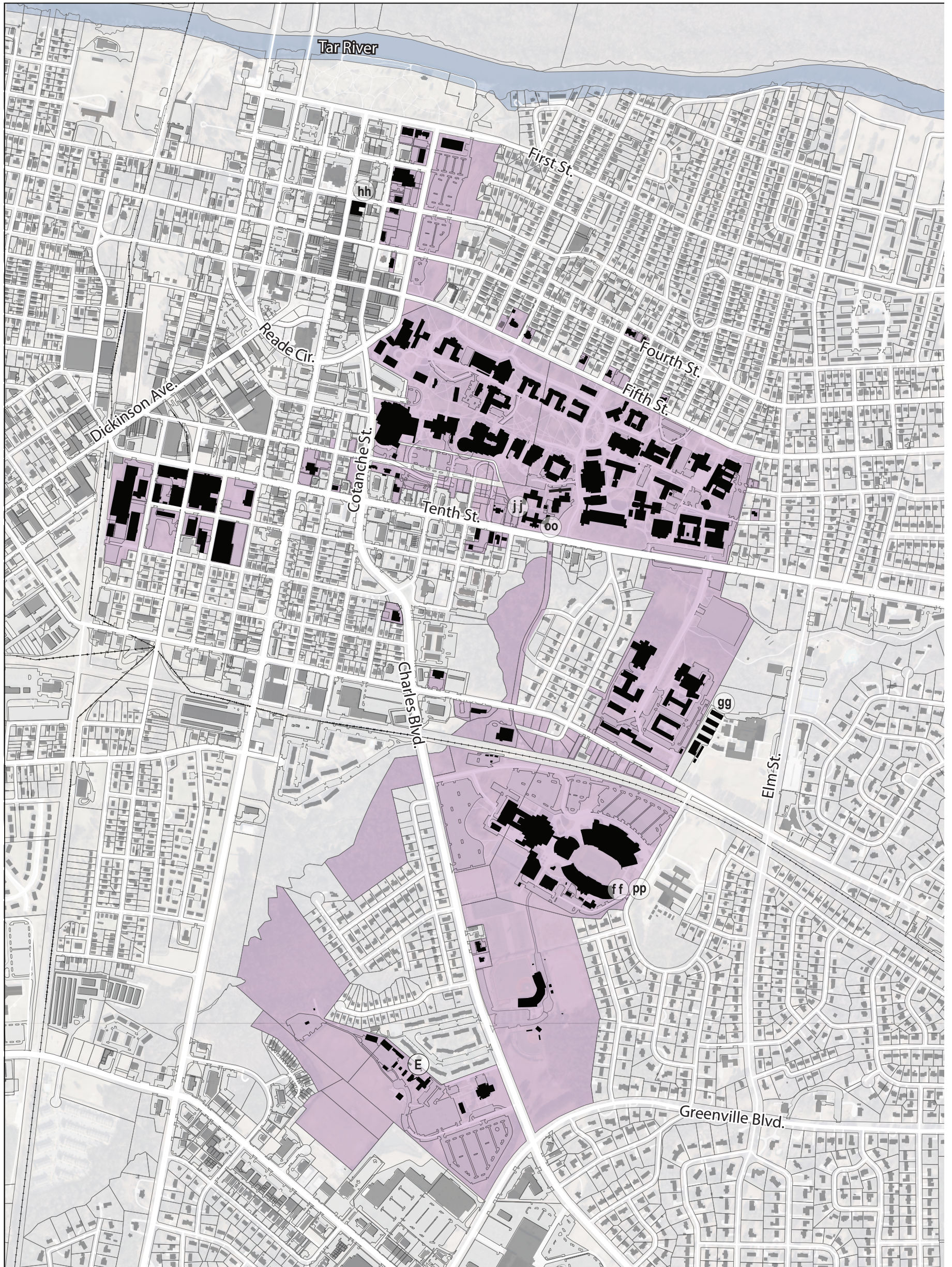
Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 15

OBSERVED NEIGHBORHOODS



Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 16

ECU PROPERTY



LEGEND

- EAST CAROLINA UNIVERSITY PARCELS
- CAMPUS BUILDINGS
- NON-CAMPUS BUILDINGS
- PARCEL LINES

Map Key	Name	Use	Type
E	Children's Developmental Services Agency		PL
ff	City of Greenville Emergency Tower		LA
gg	C.M. Eppes School	College Hill facilities (modular trailers)	LA
hh	Self-Help	Student Media	LA
jj	Slay Residence Hall	Office space leased by faculty	LA
oo	Ulmstead Residence Hall	Office space leased by faculty	LA
pp	City of Greenville Radio Tower	Used by Ficklen Stadium	LD

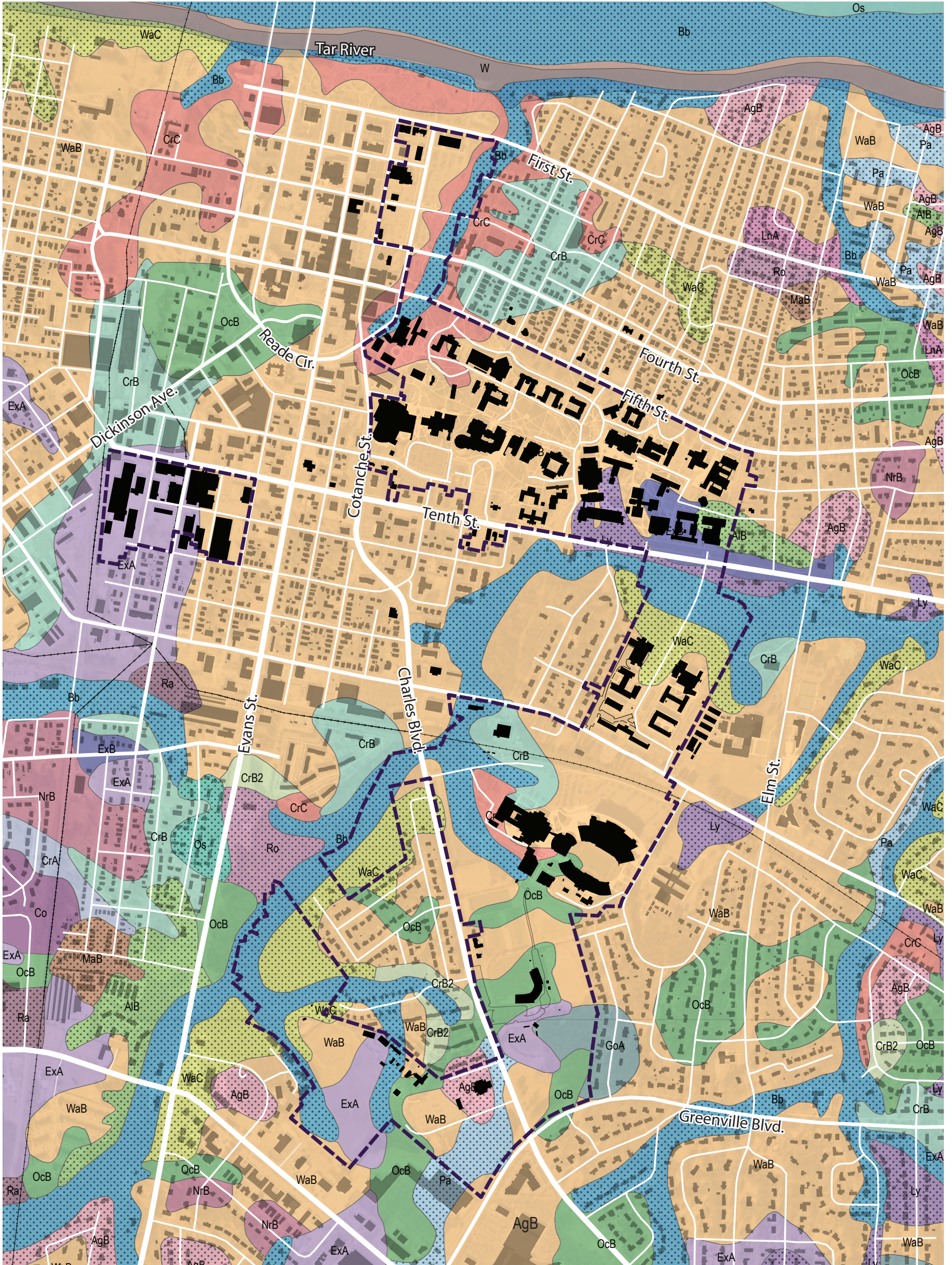
PL = ECU Practice Location
 LA = ECU Lease Acquisition
 LD = ECU Lease Disposition

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 17

A composite image showing a campus scene with large trees and a building. The top part shows a close-up of a building's facade with a large tree in the foreground. The bottom part shows a wider view of a brick walkway with two students walking, a large tree, and a building in the background. The text 'CAMPUS NATURAL FEATURES' is centered in the white space between the two images.

CAMPUS NATURAL FEATURES

SOIL TYPES

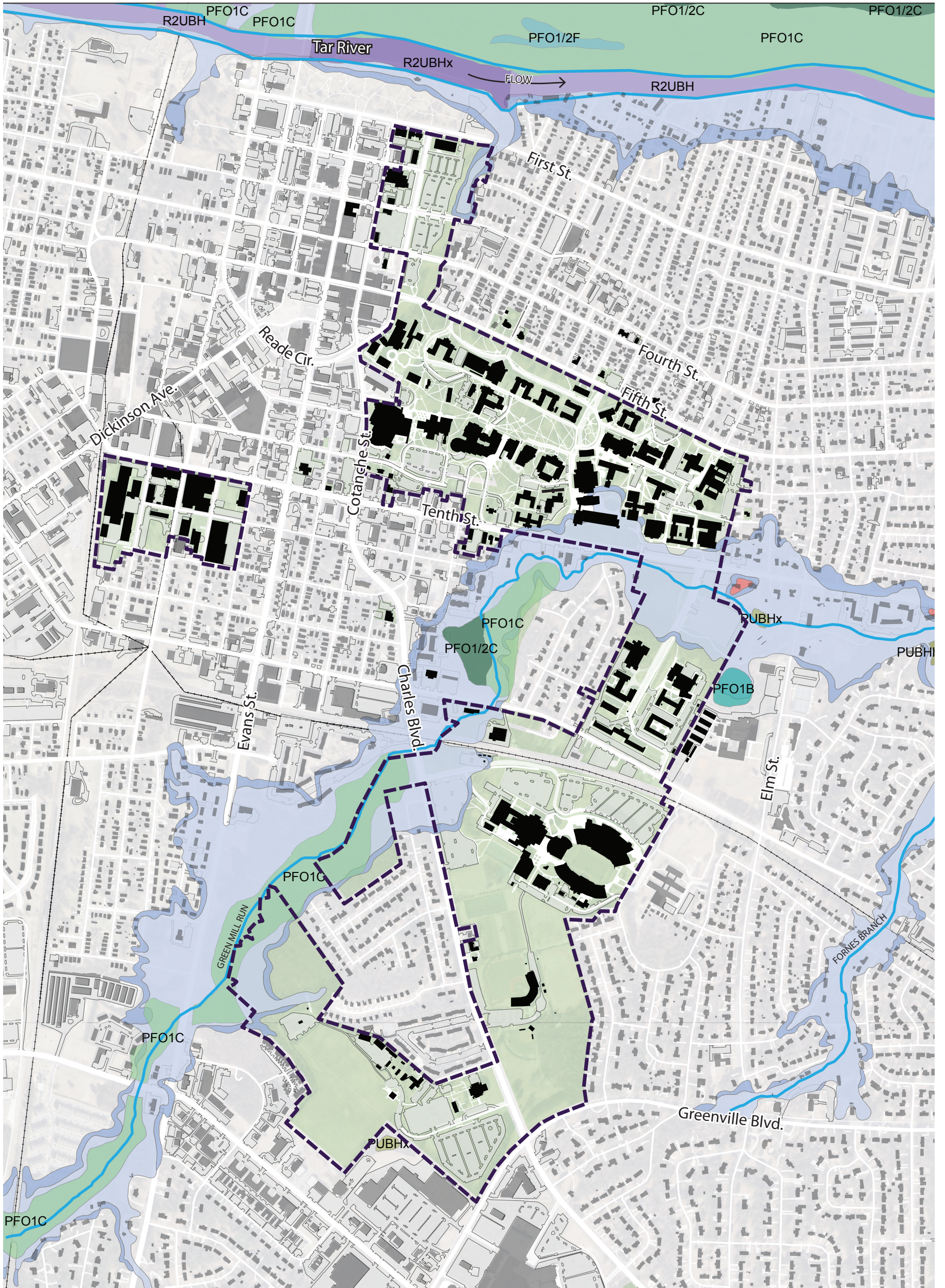


SOIL TYPES

AgB ALAGA LOAMY SAND, 0-6% SLOPES	GoA GOLDSBORO SANDY LOAM, 0-1% SLOPES	Ra RAINS FINE SANDY LOAM
AIB ALTAVISTA SANDY LOAM, 0-4% SLOPES	LnA LENOIR FINE SANDY LOAM, 0-3% SLOPES	Ro ROANOKE SILT LOAM
Bb BIBB COMPLEX	Ly LYNCHBURG FINE SANDY LOAM	WaB WAGRAM LOAMY SAND, 0-6% SLOPE
CrB CRAVEN FINE SANDY LOAM, 1-6% SLOPES	MaB MASADA SANDY LOAM, 0-4% SLOPES	WaC WAGRAM LOAMY SAND, 6-10% SLOPE
CrB2 CRAVEN FINE SANDY LOAM, 1-6% SLOPES, ERODED	NrB NORFOLK SANDY LOAM, 1-6% SLOPES	W WATER
CrC CRAVEN FINE SANDY LOAM, 6-10% SLOPES	OcB OCILLA LOAMY FINE SAND, 0-4% SLOPES	LIMITING SOILS
ExA EXUM FINE SANDY LOAM, 0-1% SLOPES	Os OSIER LOAMY SAND	
ExB EXUM FINE SANDY LOAM, 1-6% SLOPES	Pa PACTOLUS LOAMY SAND	

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 19

SITE HYDROLOGY



WETLANDS *The ECU Main Campus is located in the Tar-Pamlico Watershed*

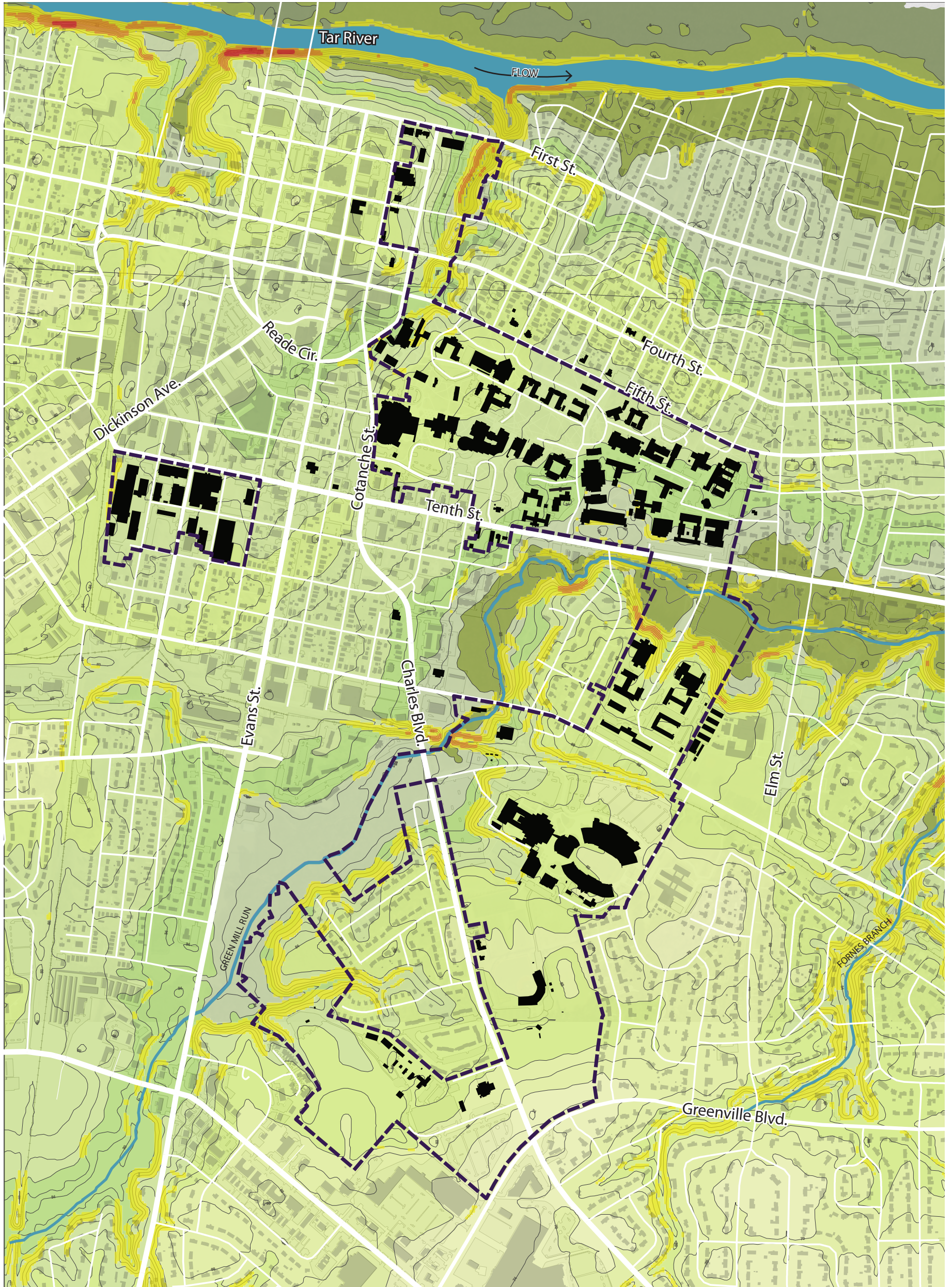
PFO1/2C	PALUSTRINE (FORESTED, BROAD-LEAVED DECIDUOUS / NEEDLE-LEAVED DECIDUOUS, SEASONALLY FLOODED)
PFO1C	PALUSTRINE (FORESTED, BROAD-LEAVED DECIDUOUS, SEASONALLY FLOODED)
PFO1/2F	PALUSTRINE (FORESTED, BROAD-LEAVED DECIDUOUS / NEEDLE-LEAVED DECIDUOUS, SEMI-PERMANENTLY FLOODED)
PFO1B	PALUSTRINE (FORESTED, BROAD-LEAVED DECIDUOUS, SATURATED)
PUBHh	PALUSTRINE (UNCONSOLIDATED BOTTOM, PERMANENTLY FLOODED, DIKED)
PUBHx	PALUSTRINE (UNCONSOLIDATED BOTTOM, PERMANENTLY FLOODED, EXCAVATED)
R2UBH	RIVERINE (LOWER PERENNIAL, UNCONSOLIDATED BOTTOM, PERMANENTLY FLOODED)
R2UBHx	RIVERINE (LOWER PERENNIAL, UNCONSOLIDATED BOTTOM, PERMANENTLY FLOODED, EXCAVATED)

FEMA FLOOD ZONES

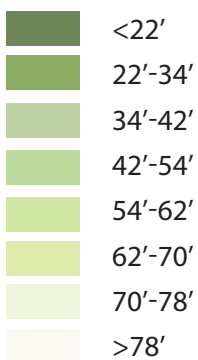
 	100 YEAR FLOODPLAIN (AN AREA INUNDATED BY 100 YEAR FLOODING, BASE FLOOD ELEVATIONS HAVE BEEN DETERMINED)
 	500 YEAR FLOODPLAIN (AN AREA INUNDATED 500 YEAR FLOODING; AN AREA INUNDATED WITH 100 YEAR FLOODING WITH AVERAGE DEPTH OF LESS THAN 1 FOOT)
 	OUTSIDE 100 AND 500 YEAR FLOODPLAIN
	WATER BODY BOUNDARY
 	CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 20

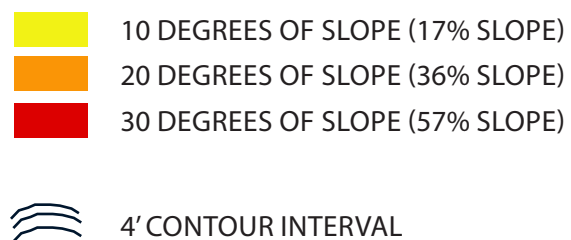
TOPOGRAPHY



ELEVATIONS



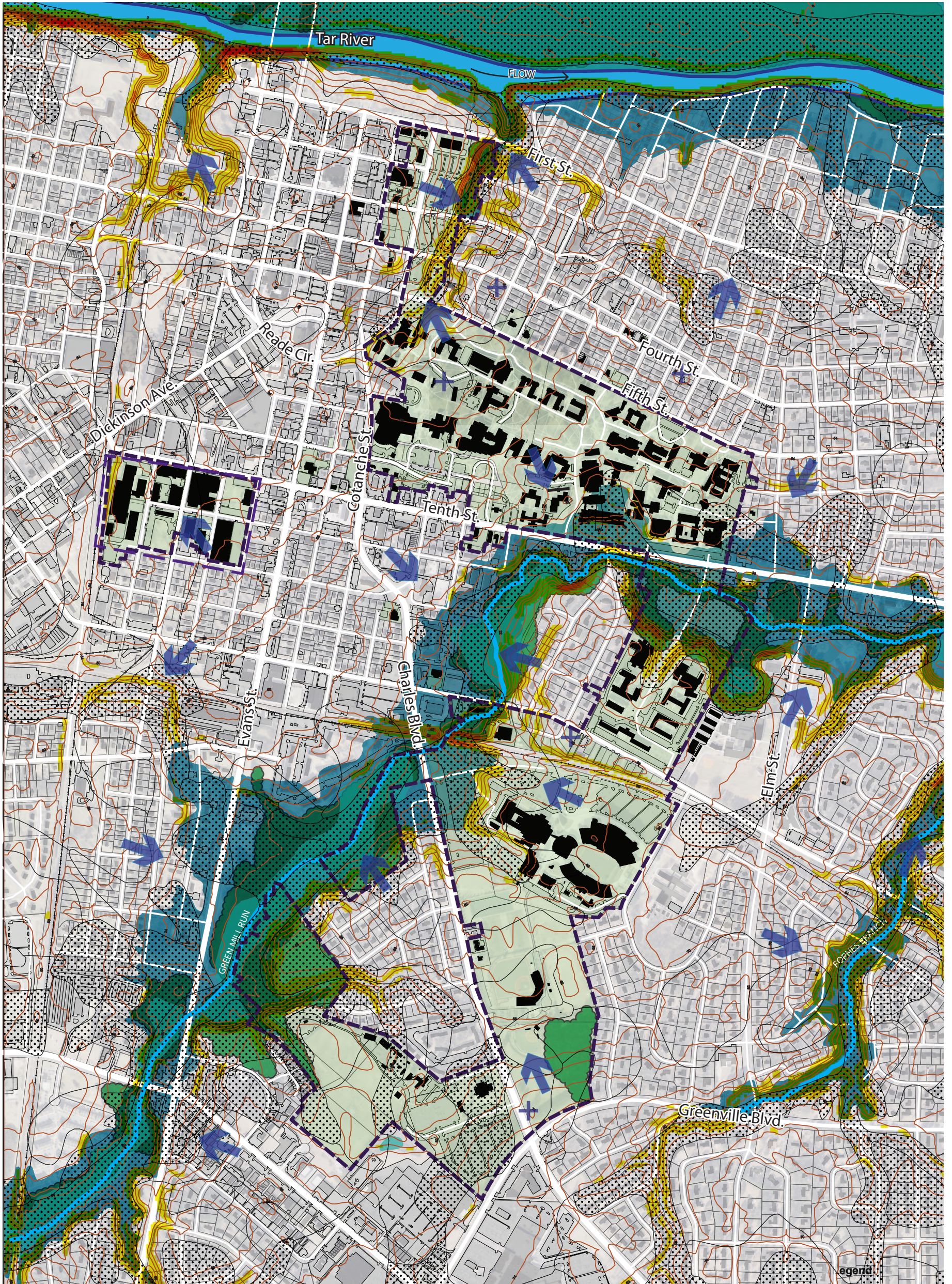
STEEP SLOPES














WATER BODY

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 21

NATURAL FEATURES SUMMARY ANALYSIS



LEGEND

- | | | | |
|---|---------------------|---|---------------------|
|  | WATER BODY |  | 10 DEGREES OF SLOPE |
|  | WETLAND |  | 20 DEGREES OF SLOPE |
|  | FLOOD ZONE |  | 30 DEGREES OF SLOPE |
|  | WOODED AREA |  | CAMPUS |
|  | 4' CONTOUR INTERVAL | | |
|  | FLOW DIRECTION | | |
|  | HIGH POINT | | |

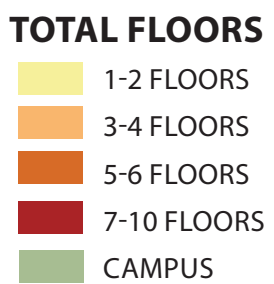
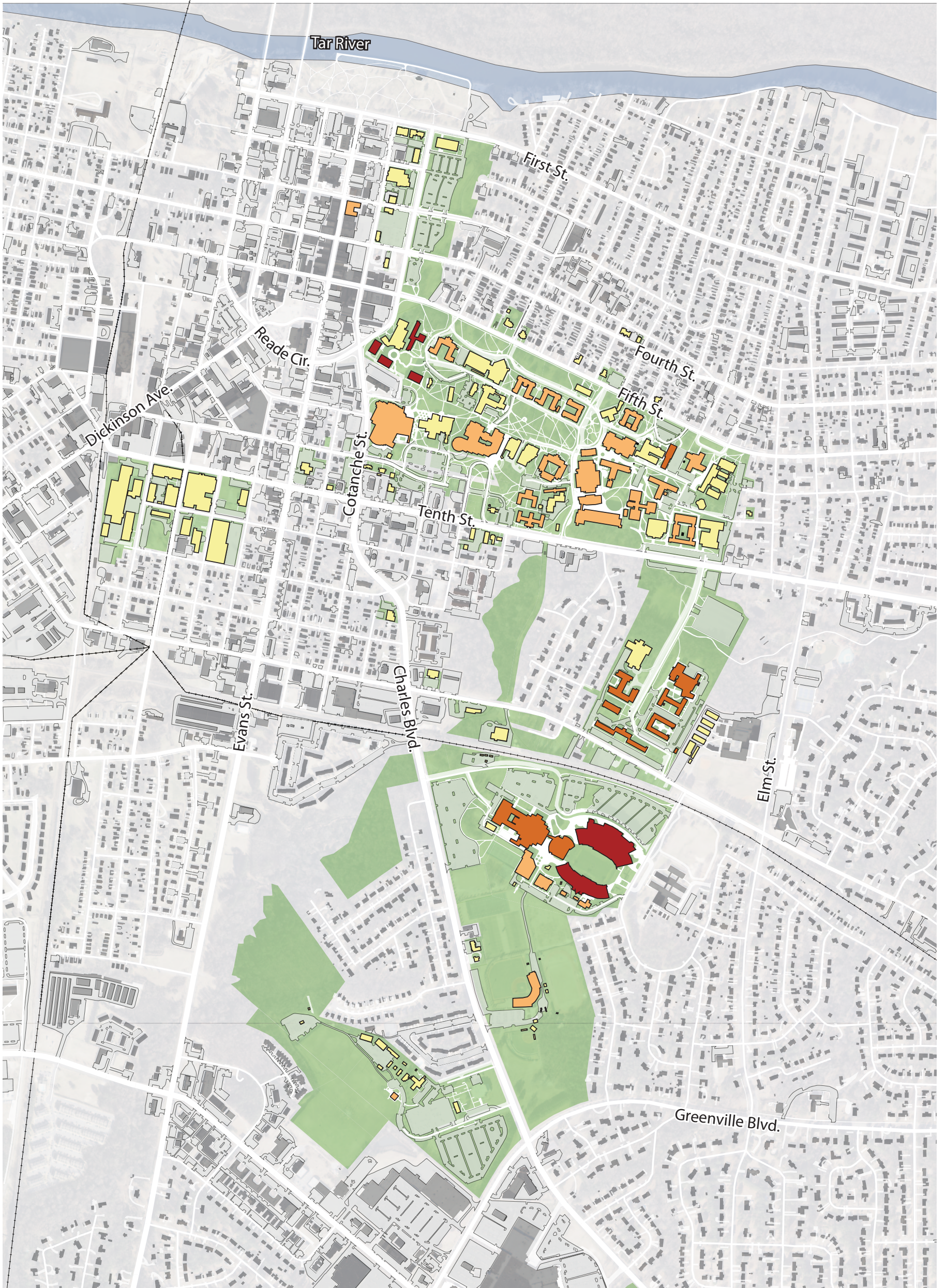
Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 22



CAMPUS STRUCTURE

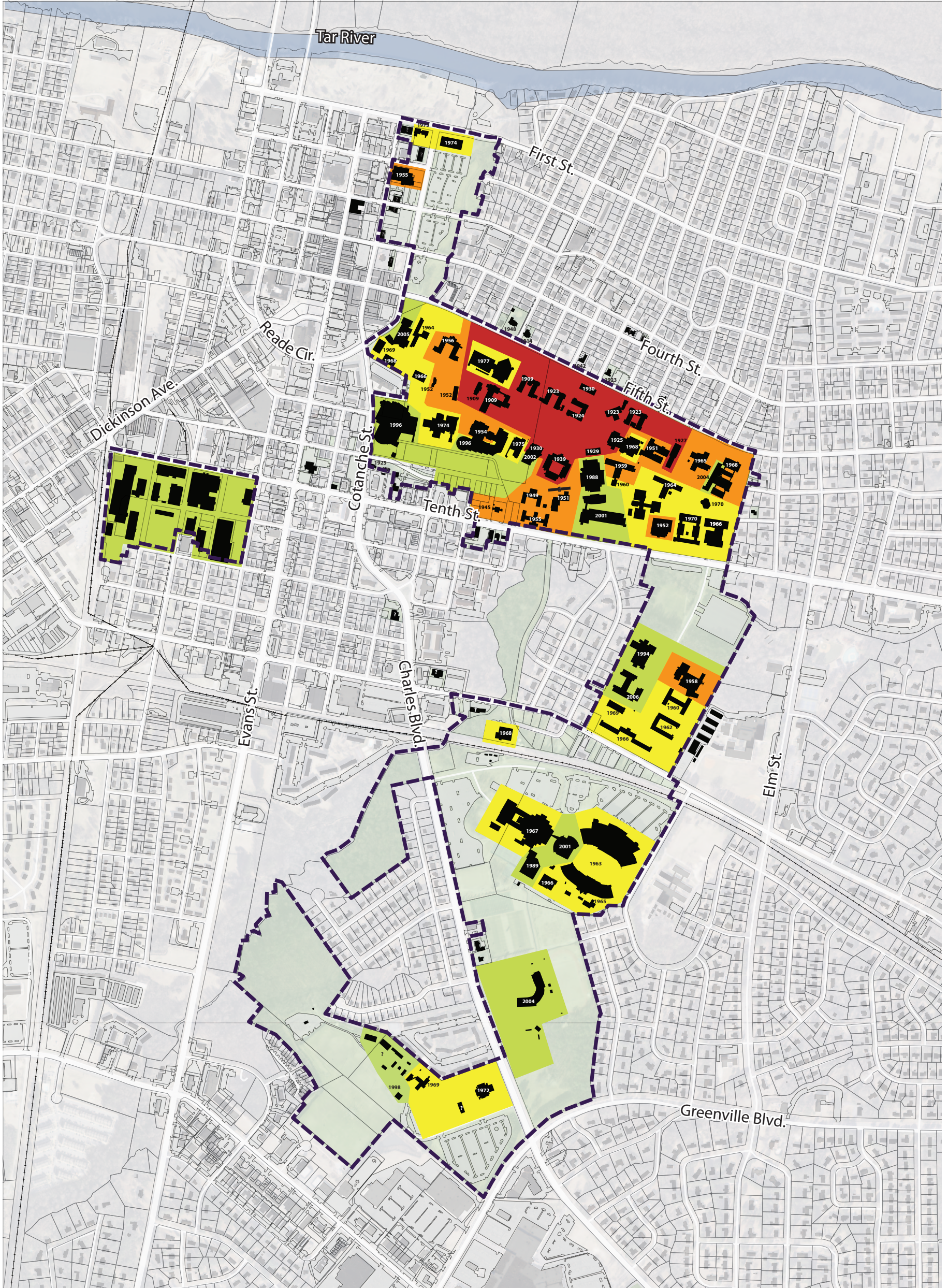


BUILDING HEIGHTS



Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 24

CAMPUS GROWTH

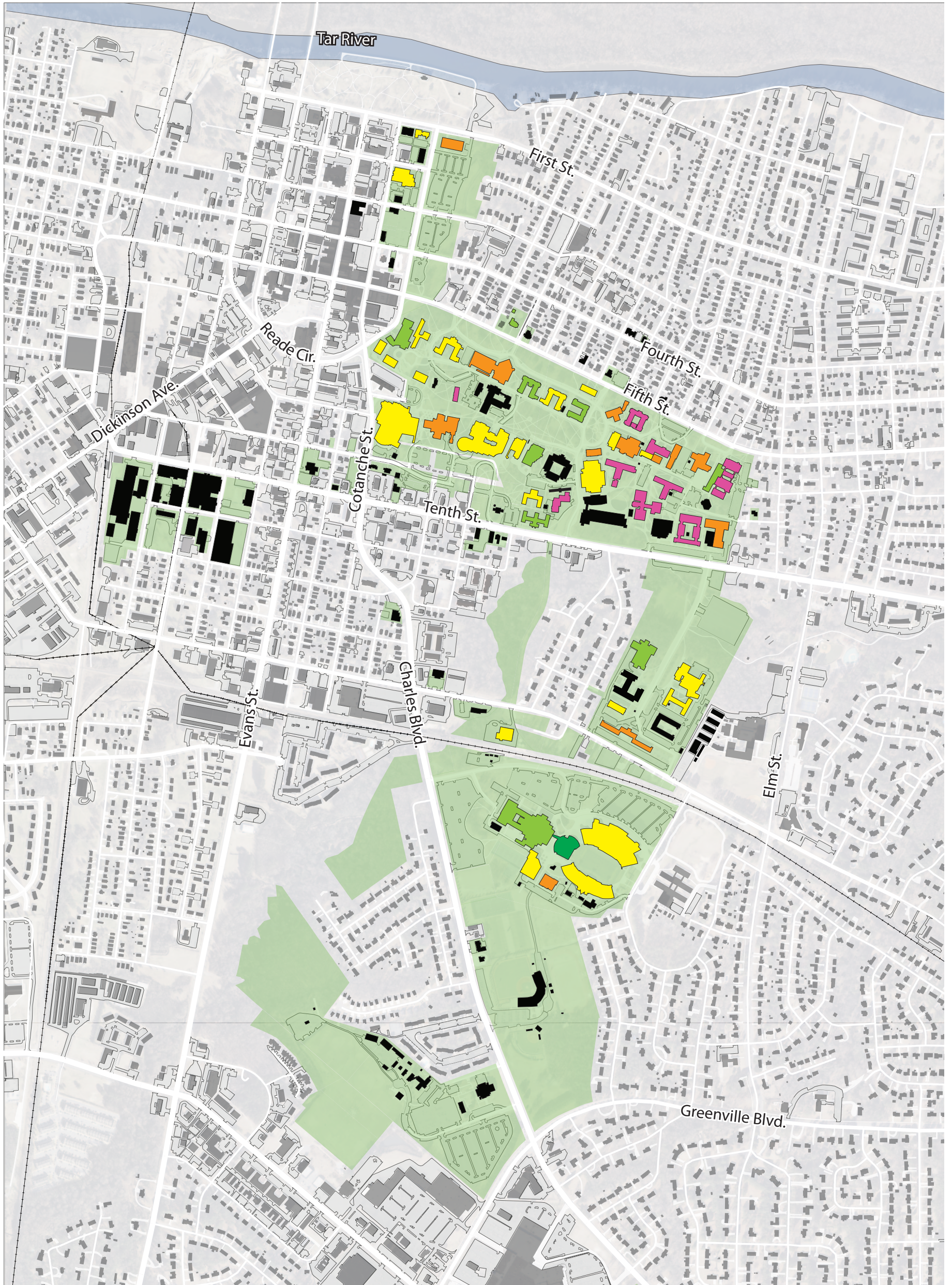


CAMPUS DEVELOPMENT

- 1900-1930'S FACILITIES
- 1940-1950'S FACILITIES
- 1960-1970'S FACILITIES
- 1980-2000'S FACILITIES
- CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 25

GENERAL BUILDING CONDITION

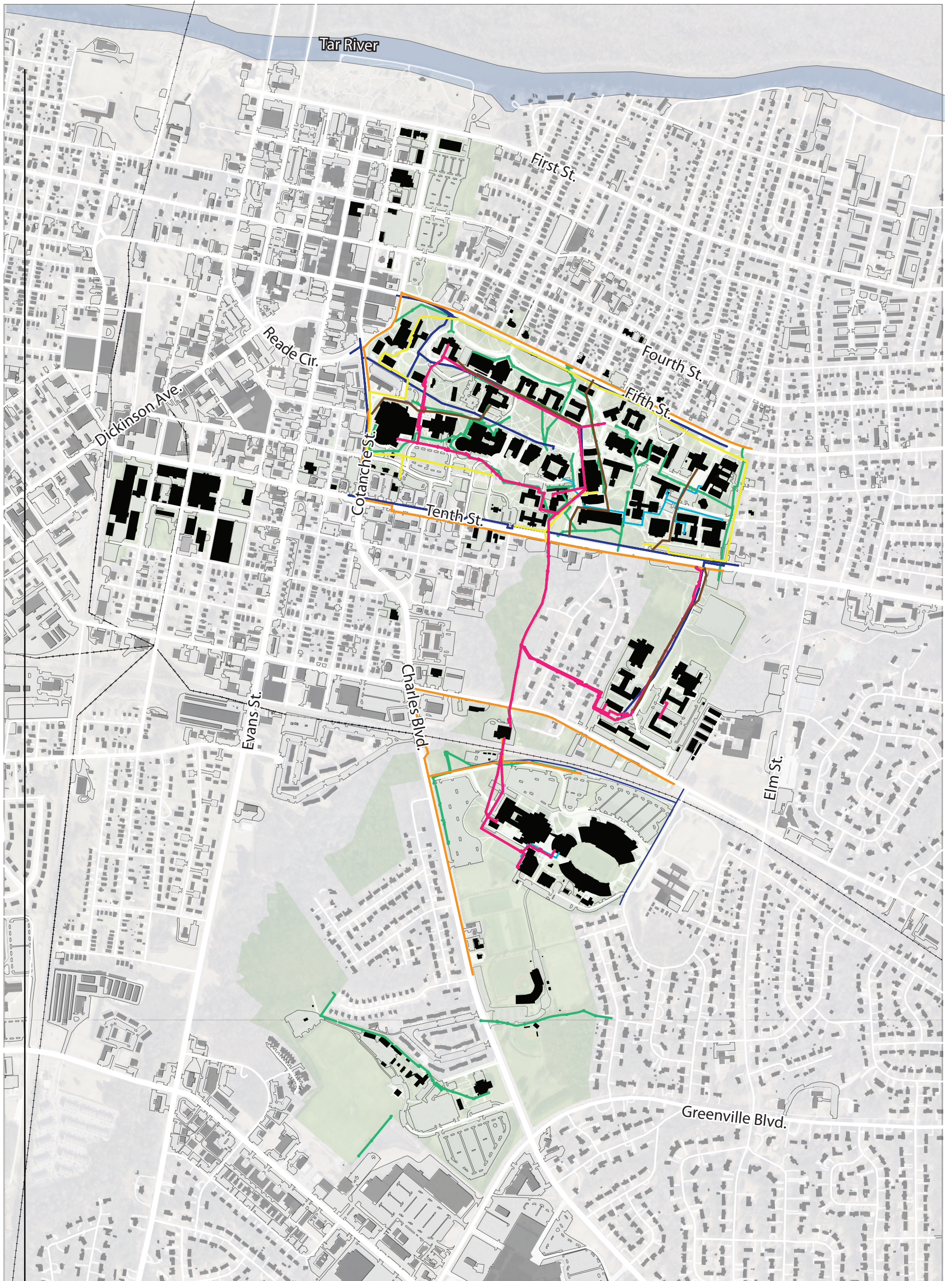


BUILDING CONDITION (FCNI RANGES)

- 0.01-0.05: EXCELLENT CONDITION, TYPICALLY NEW CONSTRUCTION
- 0.06-0.15: GOOD CONDITION, RENOVATIONS OCCUR ON SCHEDULE
- 0.16-0.30: FAIR CONDITION, IN NEED OF NORMAL RENOVATION
- 0.31- 0.40: BELOW AVERAGE CONDITION, MAJOR RENOVATION REQUIRED
- 0.41-0.59: POOR CONDITION, TOTAL RENOVATION INDICATED
- 0.60 AND ABOVE: COMPLETE REPLACEMENT NEEDED
- NOT EVALUATED

Facilities conditions compiled from ISES Corporation
 Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 26

EXISTING MAJOR UTILITY CORRIDORS

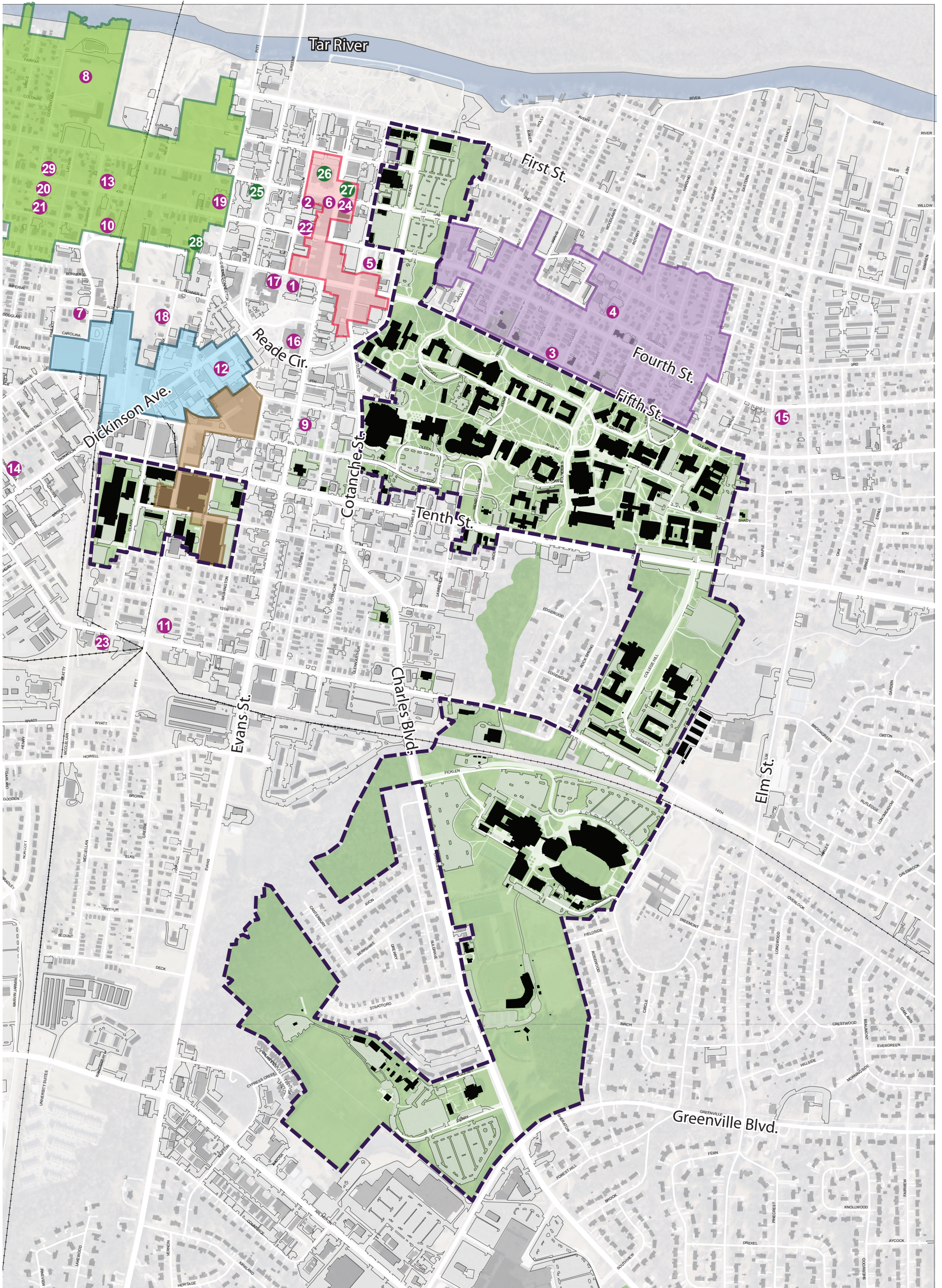


LEGEND

- CHILLED WATER
- DOMESTIC WATER
- STORM
- STEAM
- GAS
- TELECOM / ELECTRIC
- SANITARY SEWER
- CAMPUS

Utility data compiled from
RMF Engineering
Base map data provided by ECU, the City of Greenville, 27
Pitt County, and the State of North Carolina.

HISTORIC DISTRICTS AND CONTRIBUTING BUILDINGS



NATIONAL REGISTER HISTORIC DISTRICTS

- COLLEGE VIEW HISTORIC DISTRICT
- DICKENSON AVENUE HISTORIC DISTRICT
- DOWNTOWN HISTORIC DISTRICT
- SKINNERVILLE-GREENVILLE HEIGHTS HISTORIC DISTRICT
- TOBACCO HISTORIC DISTRICT
- 4 LOCALLY DESIGNATED HISTORIC LANDMARKS
- 28 NATIONAL REGISTER HISTORIC PROPERTIES

HISTORIC LANDMARKS AND PROPERTIES

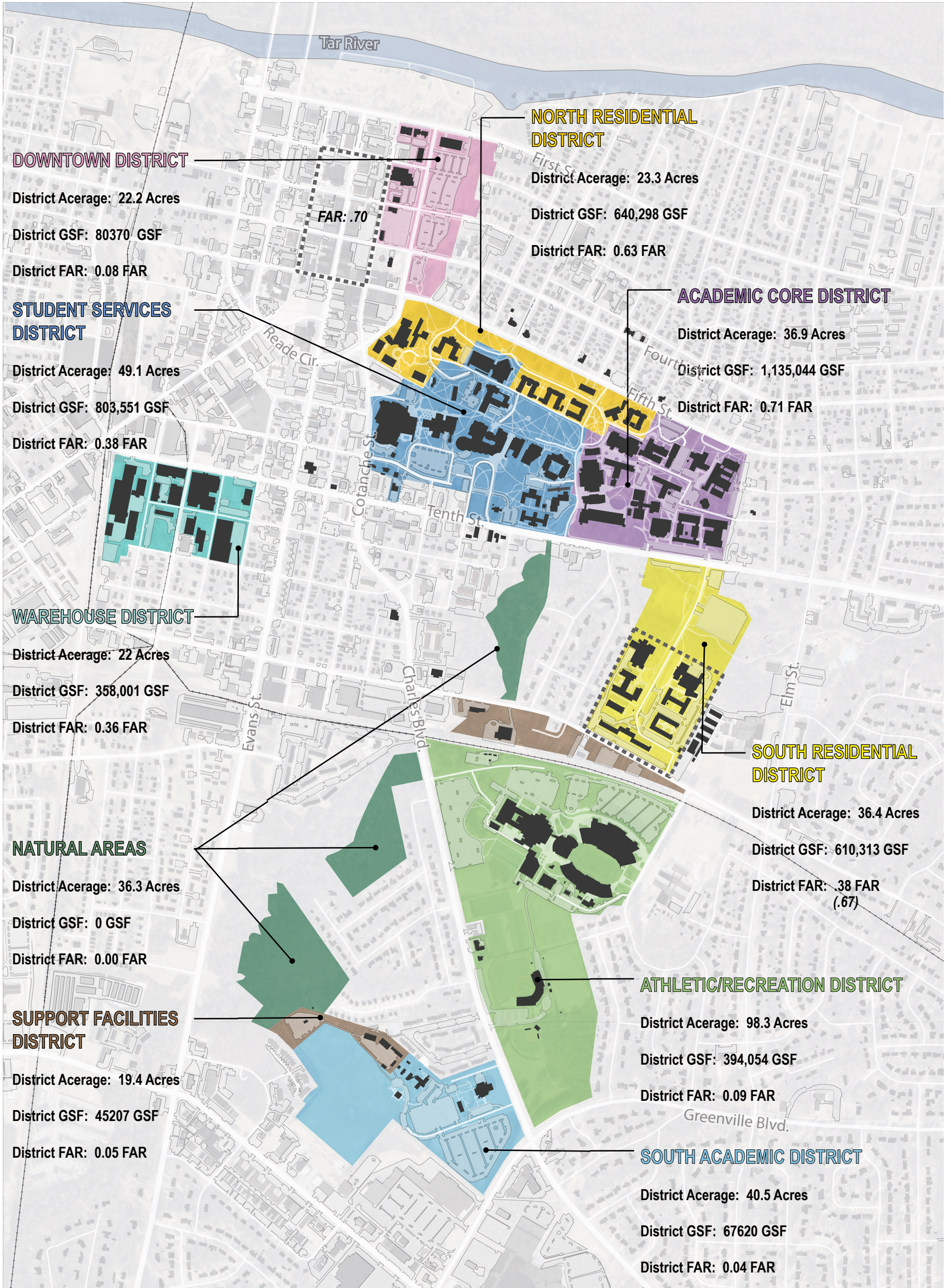
Map Key	Name	Map Key	Name
1	Robert L. Humber House and Grounds	16	Sheppard Memorial Library
2	Skinner Building and Grounds	17	Greenville Municipal Building
3	Skinner House and Grounds	18	Pattie Elizabeth Kerney House and Grounds
4	Rotary Club Building and Grounds	19	Alfred M. Moseley House and Grounds
5	William H. Long House and Grounds	20	Albion Dunn House and Grounds
6	Hassell-James Building and Grounds	21	W.A.B. Hearne House and Grounds
7	York Memorial Church	22	Oakmont House and Grounds (not mapped)
8	Third Street School and Grounds	23	King Simmons Lodge and Grounds
9	Jones-Lee House and Grounds	24	Proctor Hotel and Grounds
10	E.B. Ficklen House and Grounds	25	James Fleming House
11	Patrick-Arthur House	26	Pitt County Courthouse
12	Immanuel Baptist Church and Grounds (Demolished)	27	Federal Building (former U.S. Post Office)
13	Glenn-Pender-Moore House and Grounds	28	J.R. Moye House
14	Jacob W. Higgs House and Grounds	29	Charles O'Hagen Home, Sr. House and Grounds
15	Dr. William I. Wooten House and Grounds		

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 28

The background image is a composite of two photographs. The top portion shows a close-up of a classical building's facade with a large, leafy tree in the foreground. The bottom portion shows a wide view of a campus walkway with two students walking, a large tree, and a brick building in the background. The text 'CAMPUS PUBLIC REALM' is centered in a white box over the top image.

CAMPUS PUBLIC REALM

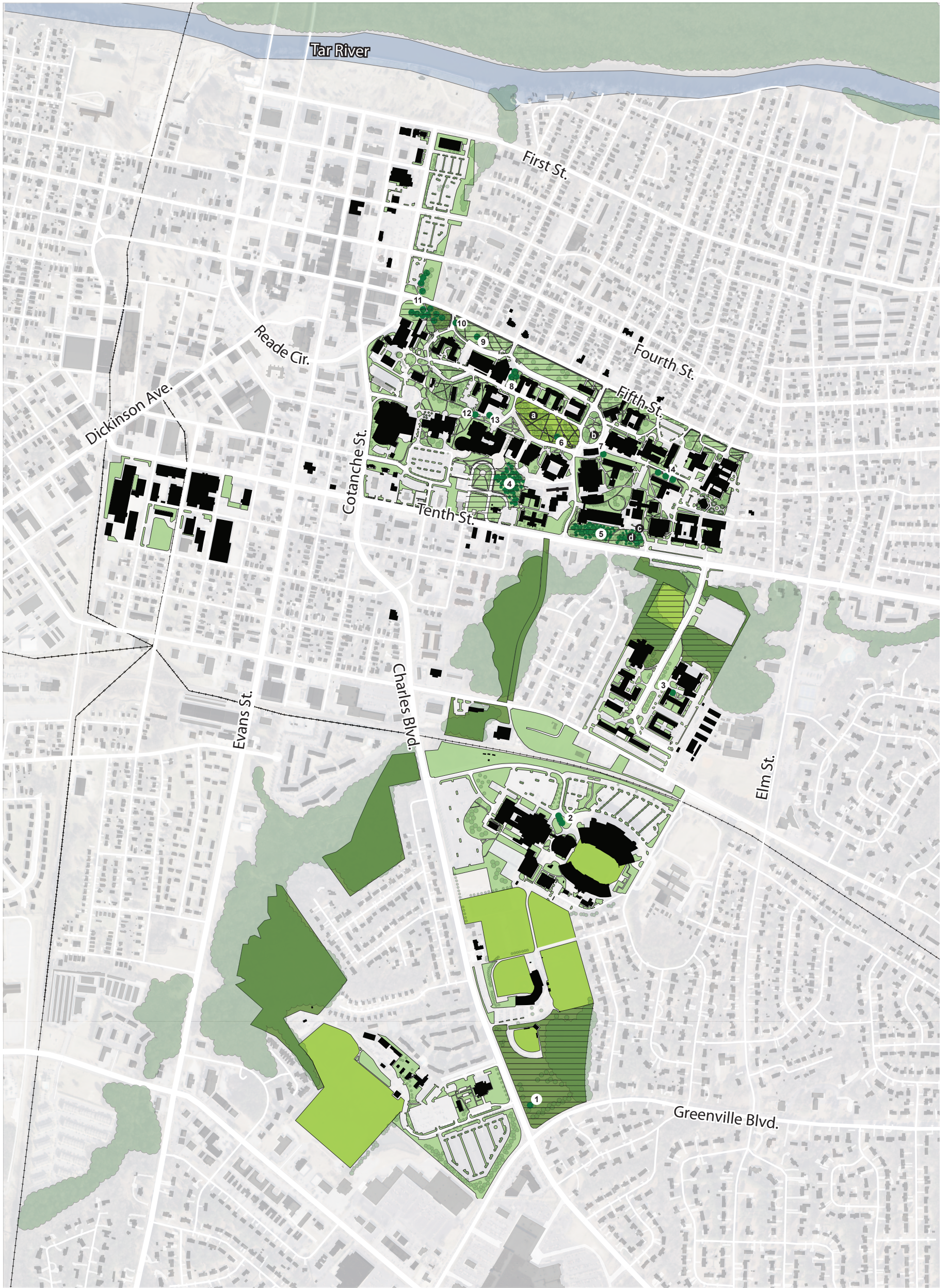
CAMPUS DISTRICTS



DISTRICTS

- | | |
|---|---|
| DOWNTOWN DISTRICT | NORTH RESIDENTIAL DISTRICT |
| WAREHOUSE DISTRICT | ACADEMIC CORE DISTRICT |
| STUDENT SERVICES DISTRICT | SOUTH RESIDENTIAL DISTRICT |
| SOUTH ACADEMIC DISTRICT | ATHLETICS / RECREATION DISTRICT |
| SUPPORT FACILITIES DISTRICT | NATURAL AREAS DISTRICT |

CAMPUS OPEN SPACE



OPEN SPACE TYPES

- LAWN / OPEN SPACE: 92.7 ACRES
- RECREATIONAL SPACE: 39 ACRES
- NATURAL AREAS: 61 ACRES
- ECU DESIGNATED HERITAGE TREE LOCATIONS
- ECU DESIGNATED LANDSCAPE PRESERVATION AREAS
- TREE CANOPY (TREES & NATURAL AREA): 79.9 ACRES

HERITAGE TREE LOCATIONS

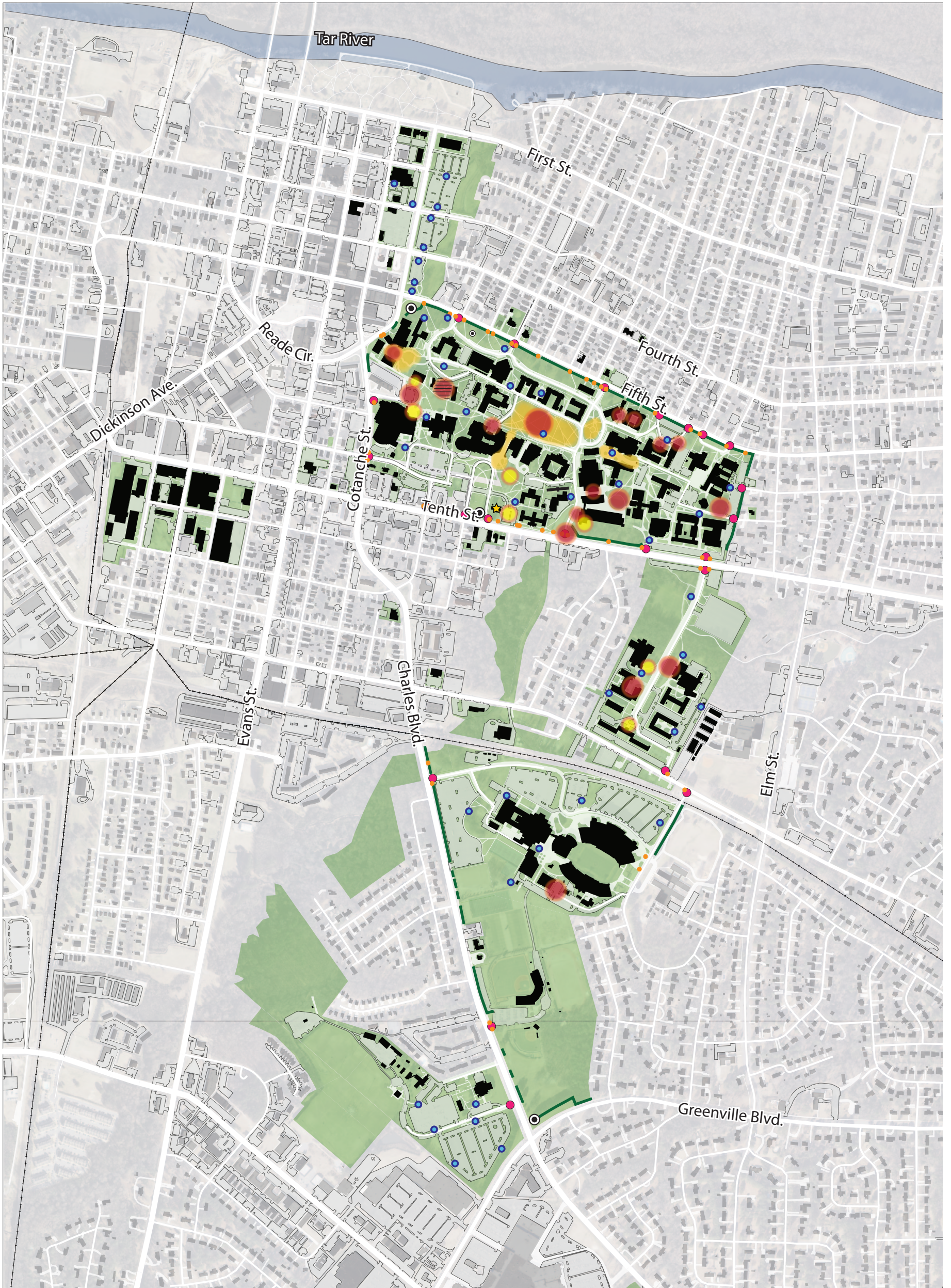
Map Key	Type
1	Southern Red Oak
2	Live Oaks (3)
3	Black Walnut
4	Grove of Trees (includes Beech, Oaks, Holly and Pines)
5	Grove of Wetland Trees (includes Cypress, Beech, Oaks, Sycamore, Hickory)
6	Post Oak
7	Loblolly Pine
8	Decid. Cedars (3)
9	Southern Magnolia
10	Scarlet Oak
11	Northern and Southern Red Oaks
12	Southern Red Oak
13	White Oak
14	Yoshino Cherry Trees (3)

HISTORIC LANDMARKS




- A. OLD AUSTIN CUPOLA
- B. TRUSTEES FOUNTAIN
- C. BELL
- D. FIRE PIT

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 31





CAMPUS SAFETY AND SECURITY





TERRITORIALITY

-  CAMPUS IDENTIFICATION SIGN
-  EDGES (HEDGE, FENCE OR VEGETATION)
-  CAMPUS

NATURAL SURVEILLANCE

-  ENCROACHING VEGETATION AREAS
-  UNDER ILLUMINATED AREA
-  OVER ILLUMINATED AREA
-  EXTERIOR ACTIVITY SUPPORT AREA

NATURAL ACCESS CONTROL

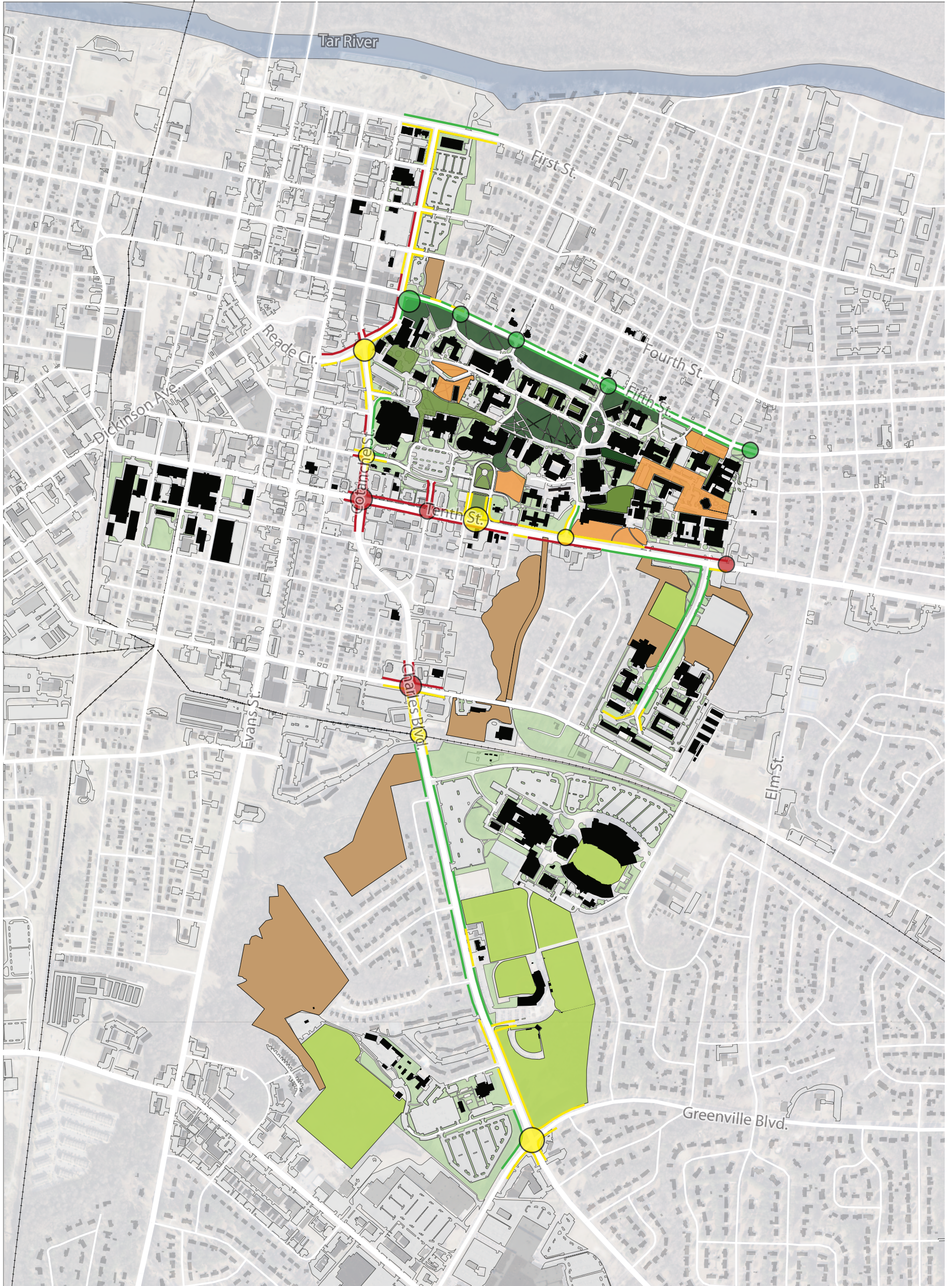
-  PEDESTRIAN ACCESS POINTS
-  VEHICULAR ACCESS POINTS

TECHNICAL

-  ECU POLICE
-  EMERGENCY CALL BOX

Security and safety data compiled from Protection Engineering Group
 Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 32

PUBLIC REALM SUMMARY ANALYSIS



OBSERVED CAMPUS EDGES AND ENTRIES

- HIGH QUALITY GATEWAYS
- MEDIUM QUALITY GATEWAYS
- LOW QUALITY GATEWAYS
- HIGH QUALITY EDGES
- MEDIUM QUALITY EDGES
- LOW QUALITY EDGES

OBSERVED CAMPUS OPEN SPACE TYPES

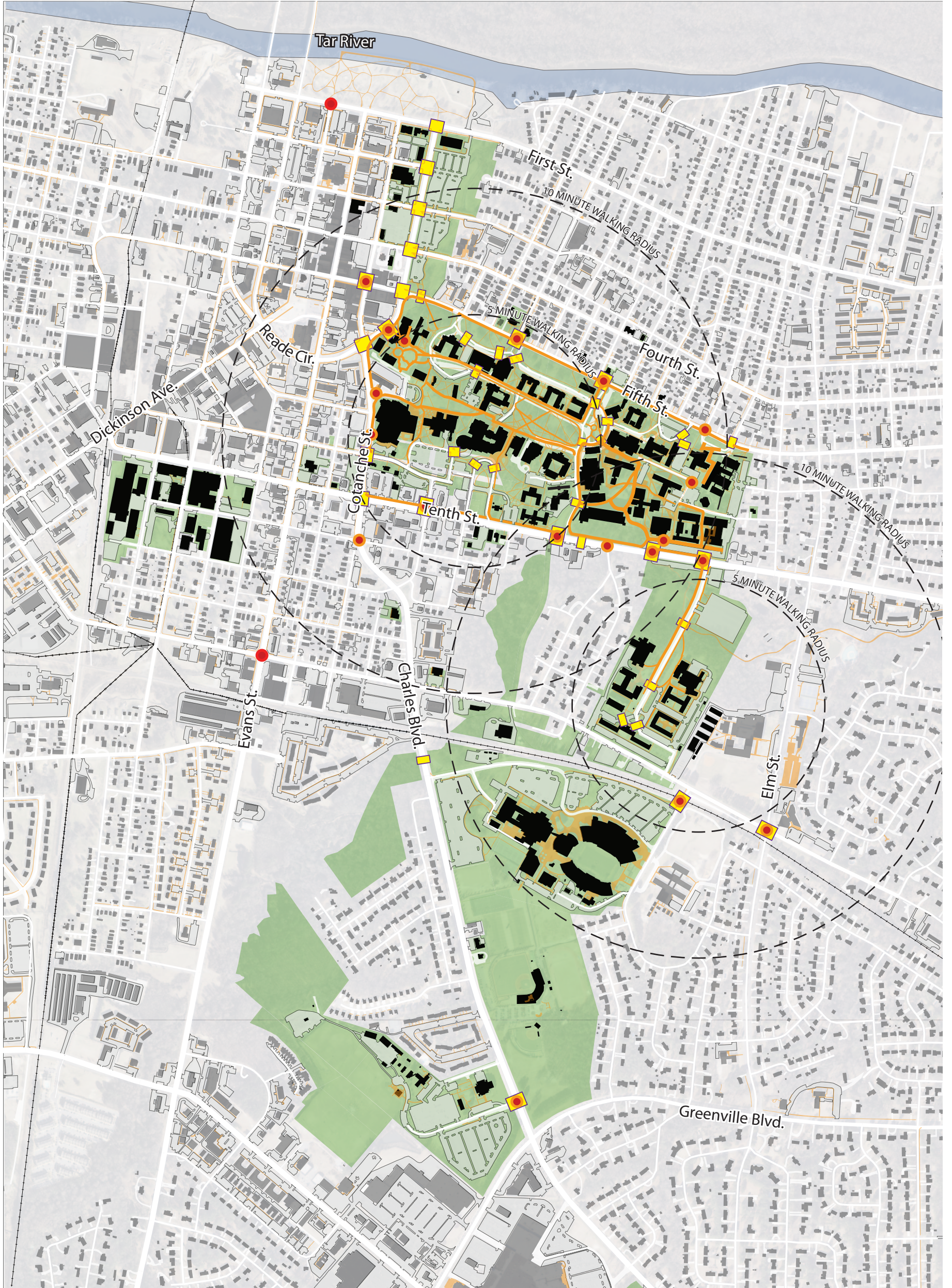
- HIGHLY CONTRIBUTING OPEN SPACE
- CONTRIBUTING OPEN SPACE
- NON-CONTRIBUTING OPEN SPACE
- UNPROGRAMMED / UNDEFINED OPEN SPACE
- RECREATION / ATHLETICS OPEN SPACE

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 33

A photograph of a university campus. In the foreground, two students are walking on a brick-paved path. The student on the left is wearing a red t-shirt and a cap, while the student on the right is wearing a purple backpack and blue jeans. To the right, a large, classical-style building with white columns is visible. The background is filled with lush green trees and a grassy lawn. The entire image has a light, semi-transparent overlay.

CAMPUS CIRCULATION

PEDESTRIAN CIRCULATION

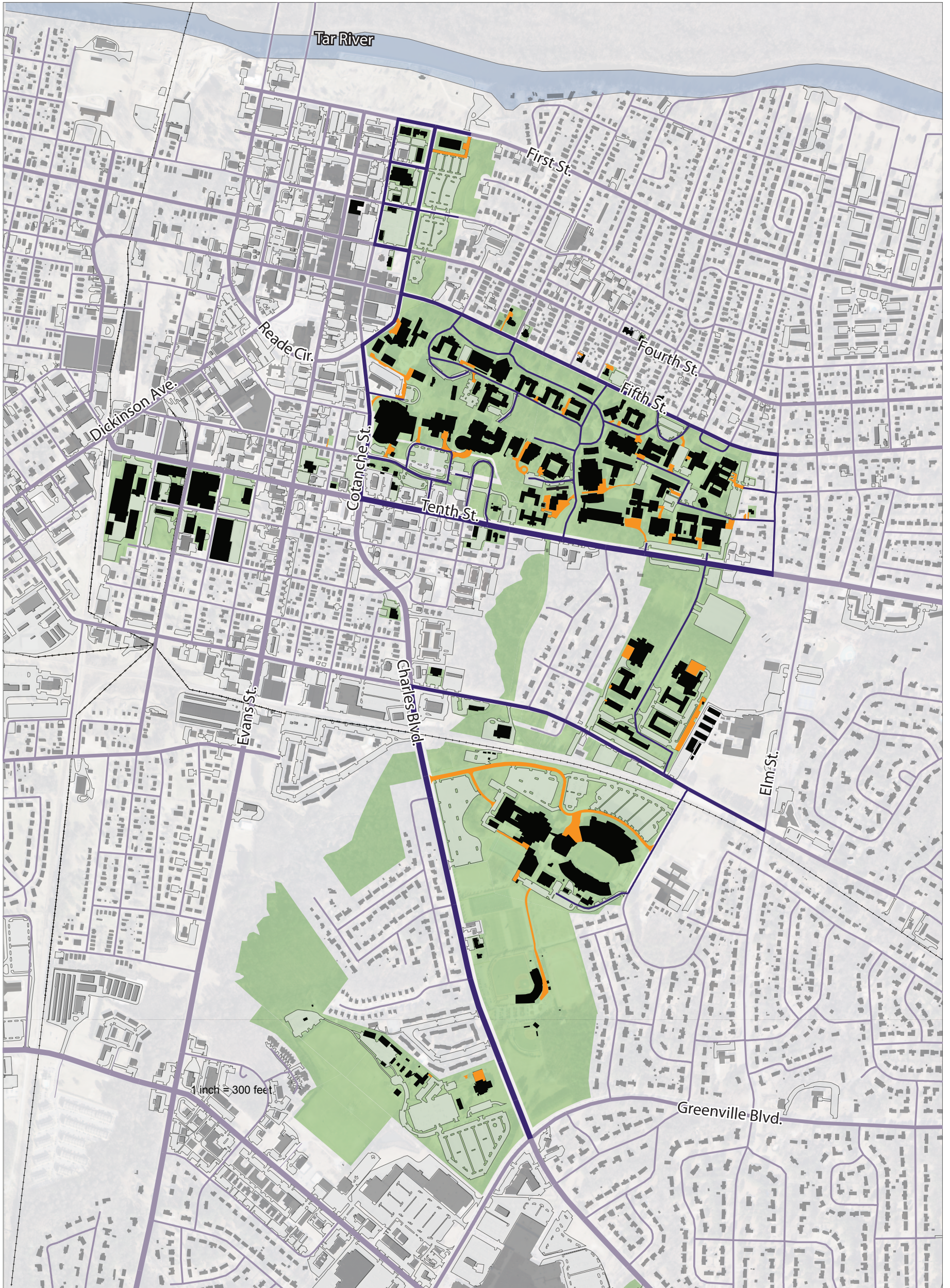


LEGEND

- OBSERVED CONFLICT AREAS
- RECORDED PEDESTRIAN FATALITIES
- MAJOR PEDESTRIAN CORRIDOR
- PEDESTRIAN CORRIDOR
- MINOR PEDESTRIAN CORRIDOR
- CAMPUS
- CROSSWALKS

Pedestrian data compiled from Martin, Alexiou, Bryson
Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 35

SERVICE DRIVES DIAGRAM

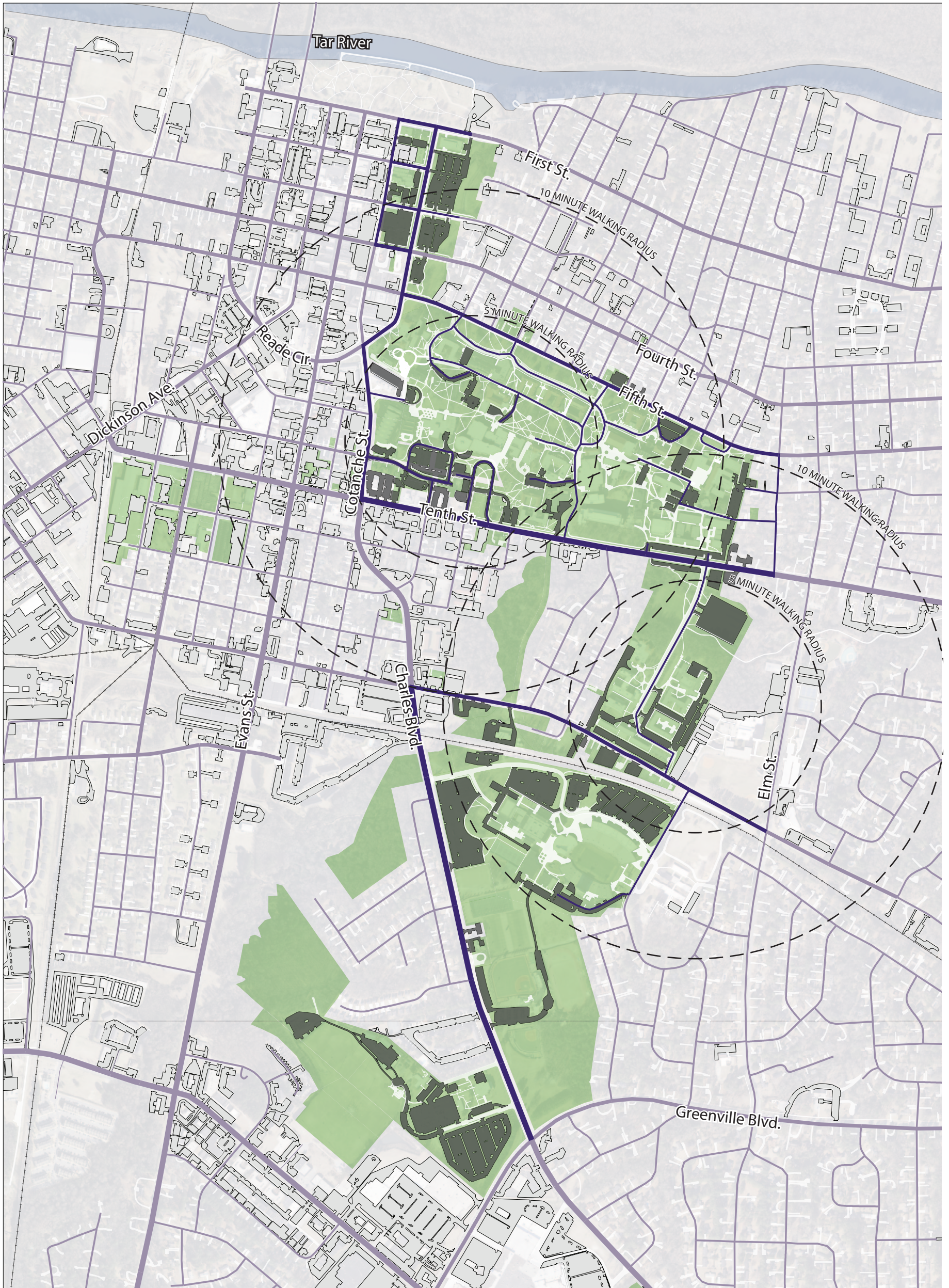


SERVICE DRIVES AND STREETS

- SERVICE DRIVES
- CAMPUS STREETS
- OFF CAMPUS STREETS
- CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 36

PARKING

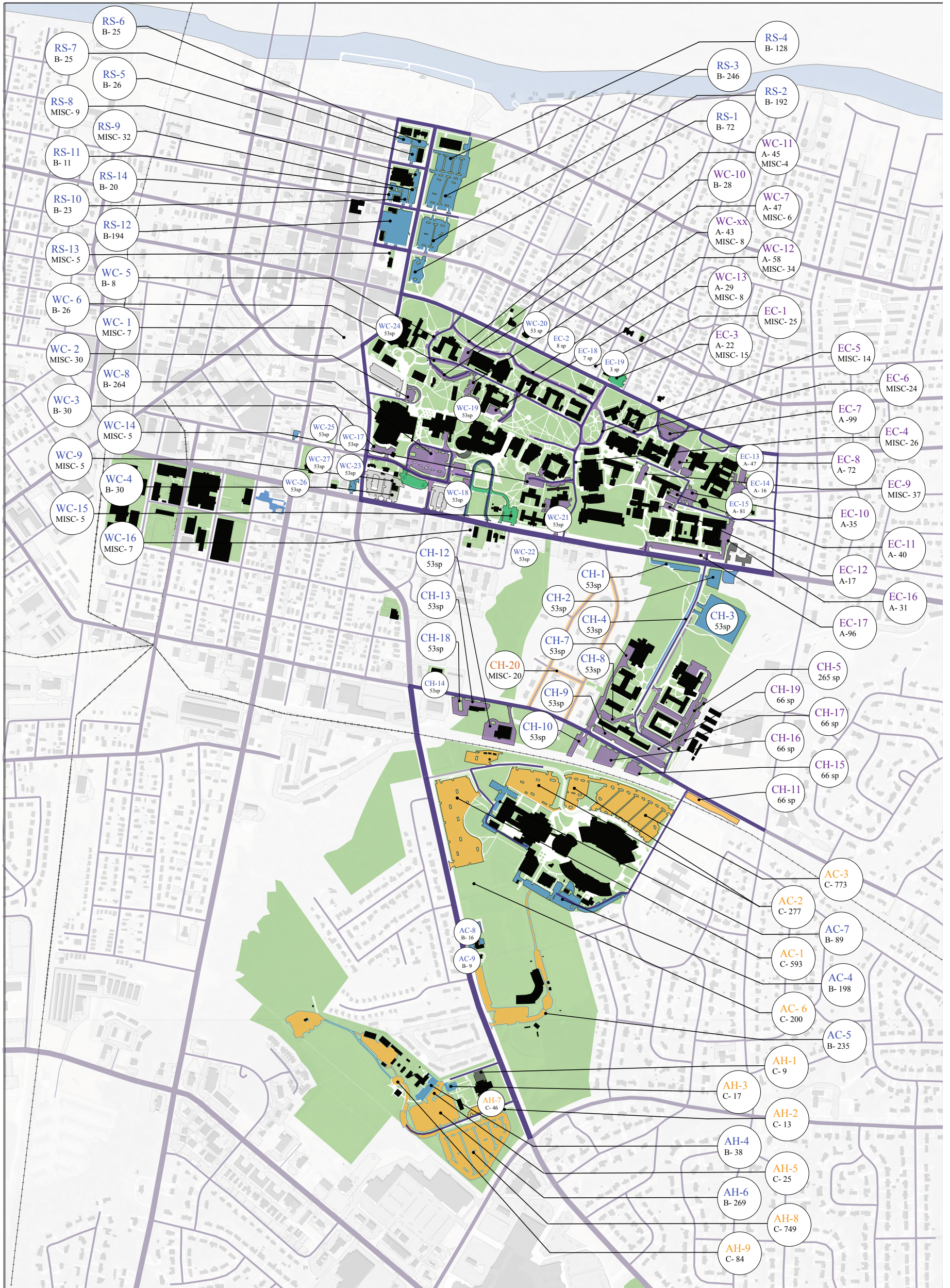


LEGEND

- PARKING LOTS
- CAMPUS STREETS
- OFF CAMPUS STREETS
- CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 37

PARKING DIAGRAM



PERMIT TYPE

- "A" PERMIT
- "B" PERMIT
- "C" PERMIT
- VISITOR OR OTHER
- CAMPUS

Map Key	Description	# of Spaces
RS	Reade Street	1,008
CH	College Hill	1,724
AC	Athletics Complex	2,390
AH	Allied Health	1,250
EC	East Core Complex	725
WC	West Core Complex	1,190
OP	Out Parcels	1,843
Total spaces		10,147

TOTAL (ALL LOCATIONS) CAMPUS PARKING SUPPLY RATIO:

1 SPACE PER 3 PEOPLE

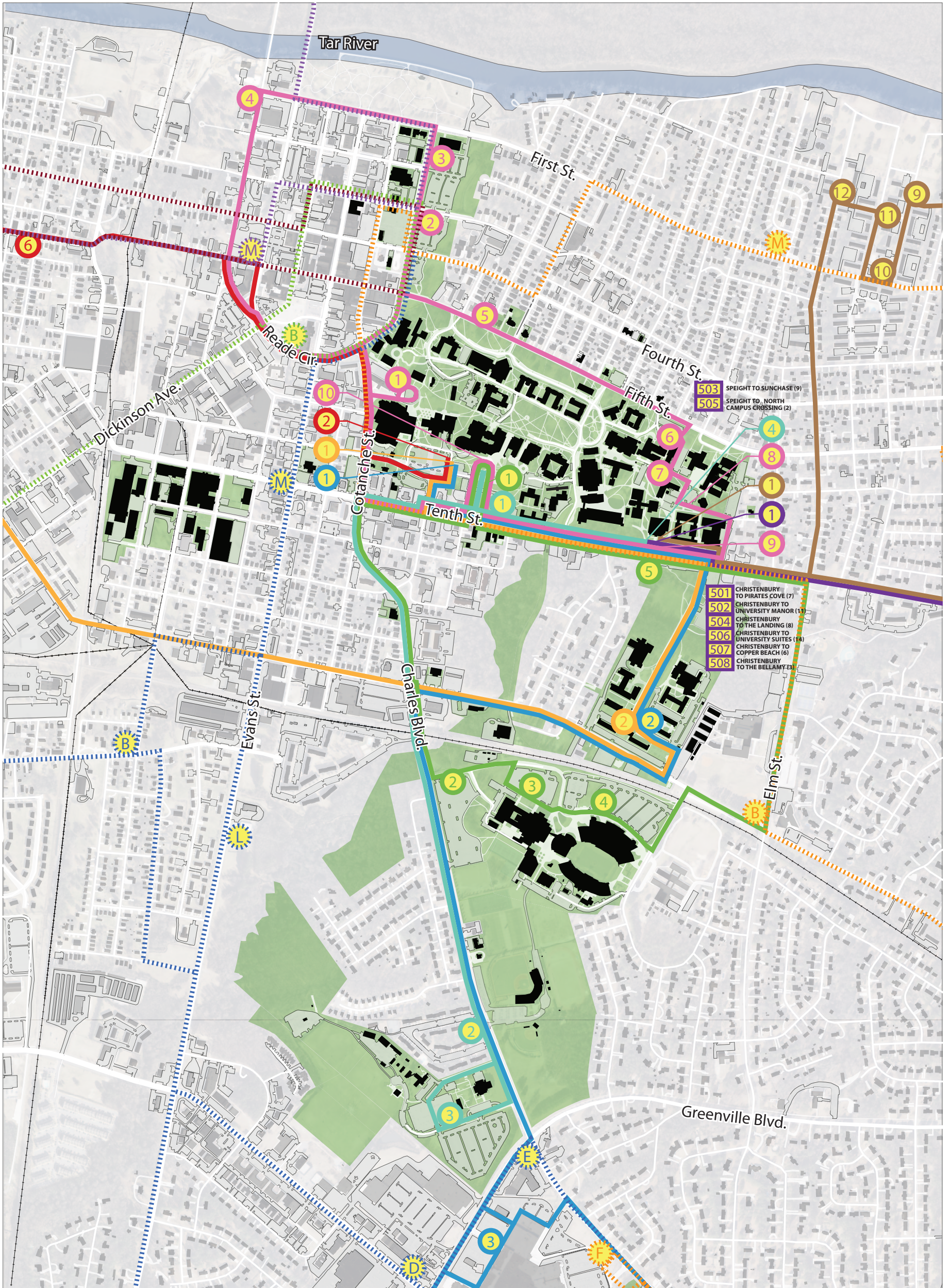
OR

0.38 PERSONS/SPACE

Parking data compiled from Martin, Alexiou, Bryson

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 38

BUS ROUTES



- 503 SPEIGHT TO SUNCHASE (9)
- 505 SPEIGHT TO NORTH CAMPUS CROSSING (2)
- 501 CHRISTENBURY TO PIRATES COVE (7)
- 502 CHRISTENBURY TO UNIVERSITY MANOR (11)
- 504 CHRISTENBURY TO THE LANDING (8)
- 506 CHRISTENBURY TO UNIVERSITY SUITES (14)
- 507 CHRISTENBURY TO COPPER BEACH (6)
- 508 CHRISTENBURY TO THE BELLAMY (3)

USAGE RANK ECU STUDENT TRANSIT AUTHORITY (ECUSTA)

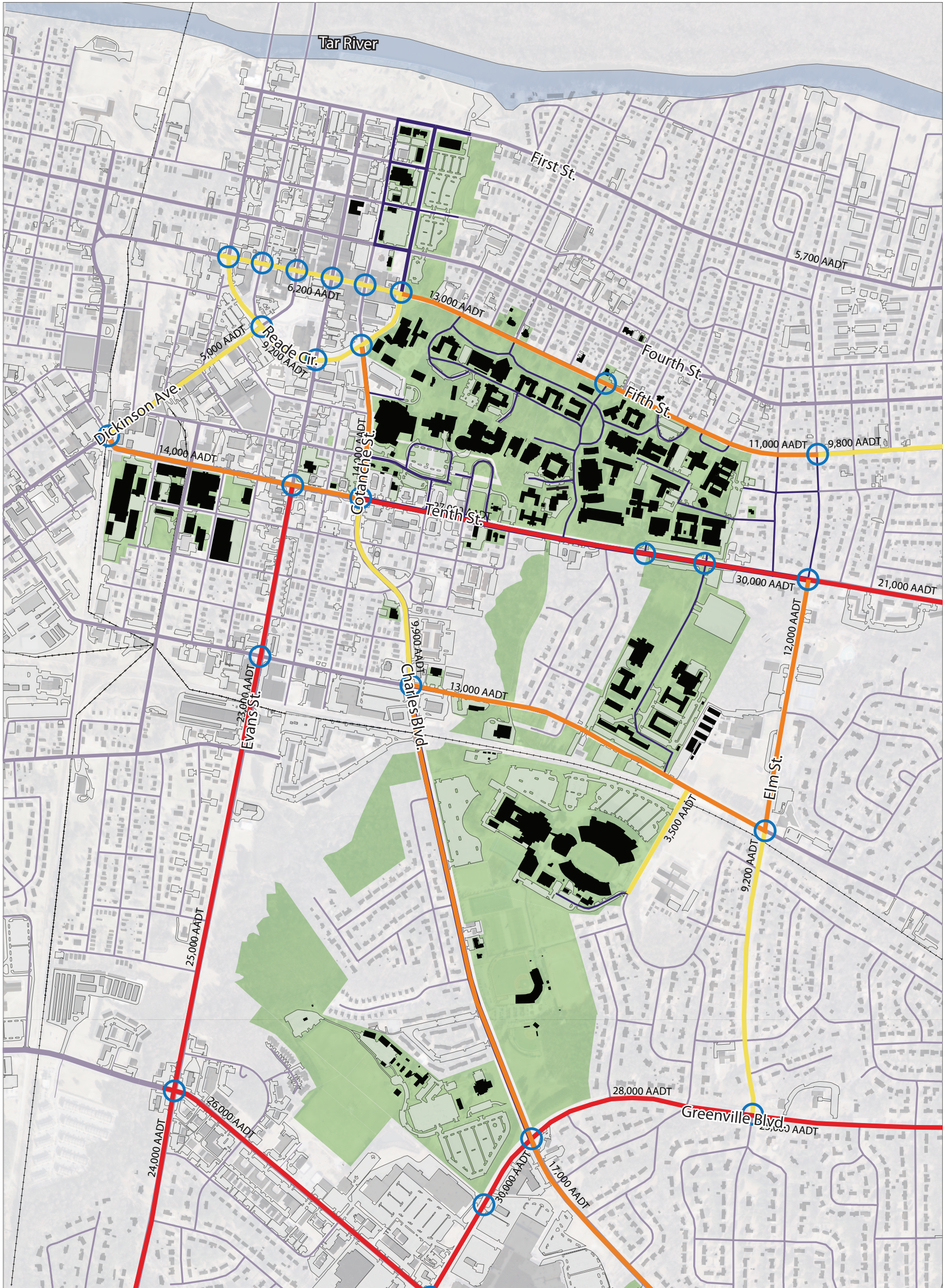
- | | | | | |
|----|--|-----------------------------------|--|--|
| 4 | | ROUTE 301 GOLD | | DIRECT SHUTTLE ROUTE
<i>(USAGE RANK IN PARENTHESIS)</i> |
| 20 | | ROUTE 302 RED | | BUS STOP |
| 12 | | ROUTE 303 BLUE | | CAMPUS |
| 15 | | ROUTE 304 CAMPUS SHUTTLE | | |
| 13 | | ROUTE 401 PURPLE | | |
| 10 | | ROUTE 402 BROWN | | |
| 1 | | ROUTE 610 MINGES PARK & RIDE | | |
| 5 | | ROUTE 620 CURRY COURT PARK & RIDE | | |

GREENVILLE AREA TRANSIT (GREAT)

-
-
-
-
-
-

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 39

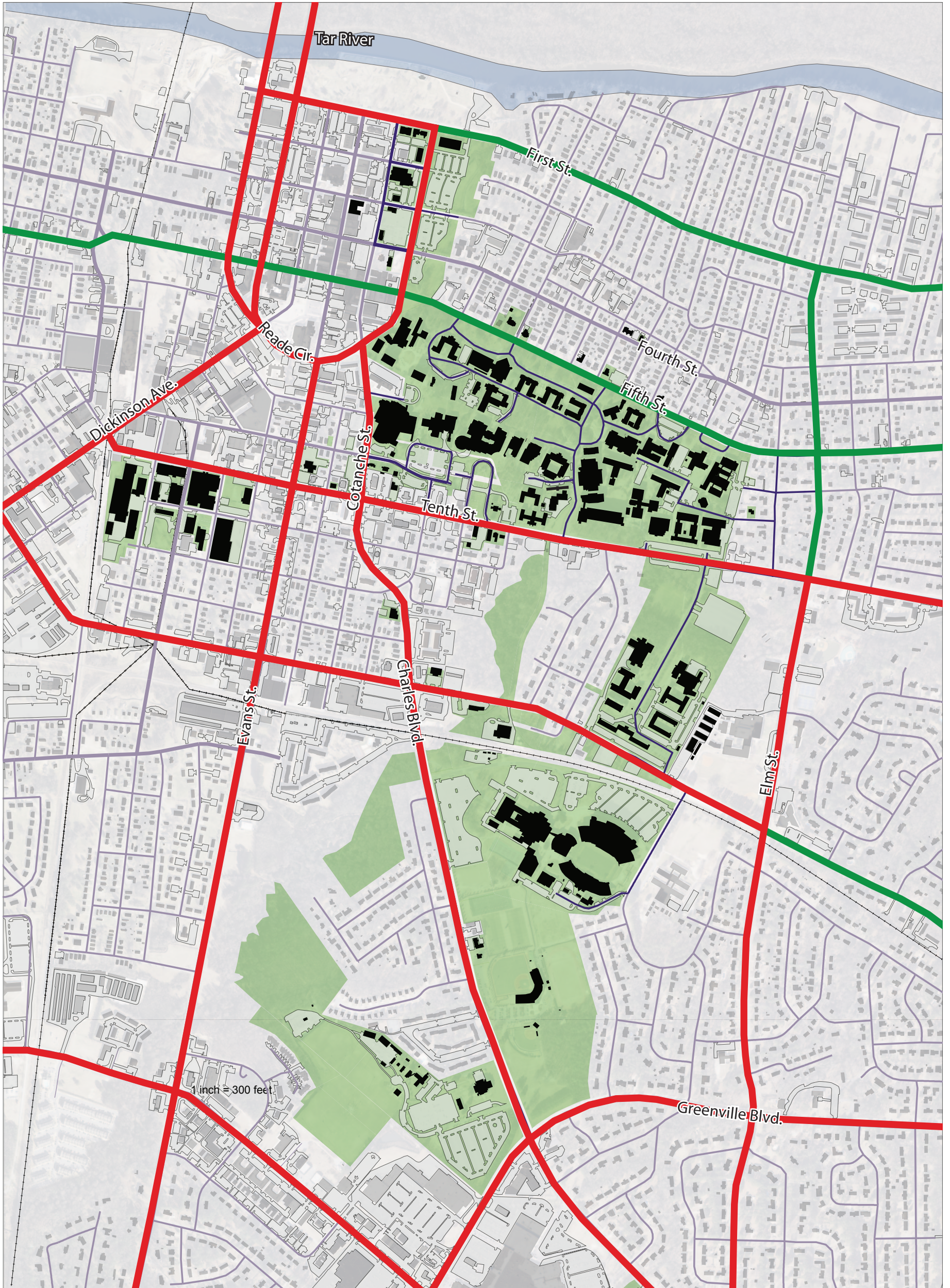
ESTIMATED DAILY TRAFFIC



- ESTIMATED DAILY TRIPS**
- 0-10,000 DAILY TRIPS
 - 10,001-20,000 DAILY TRIPS
 - 20,001+ DAILY TRIPS
 - CAMPUS
 - SIGNALIZED INTERSECTIONS

Traffic data compiled from Martin, Alexiou, Bryson
 Base map data provided by ECU, the City of Greenville, 40 Pitt County, and the State of North Carolina.

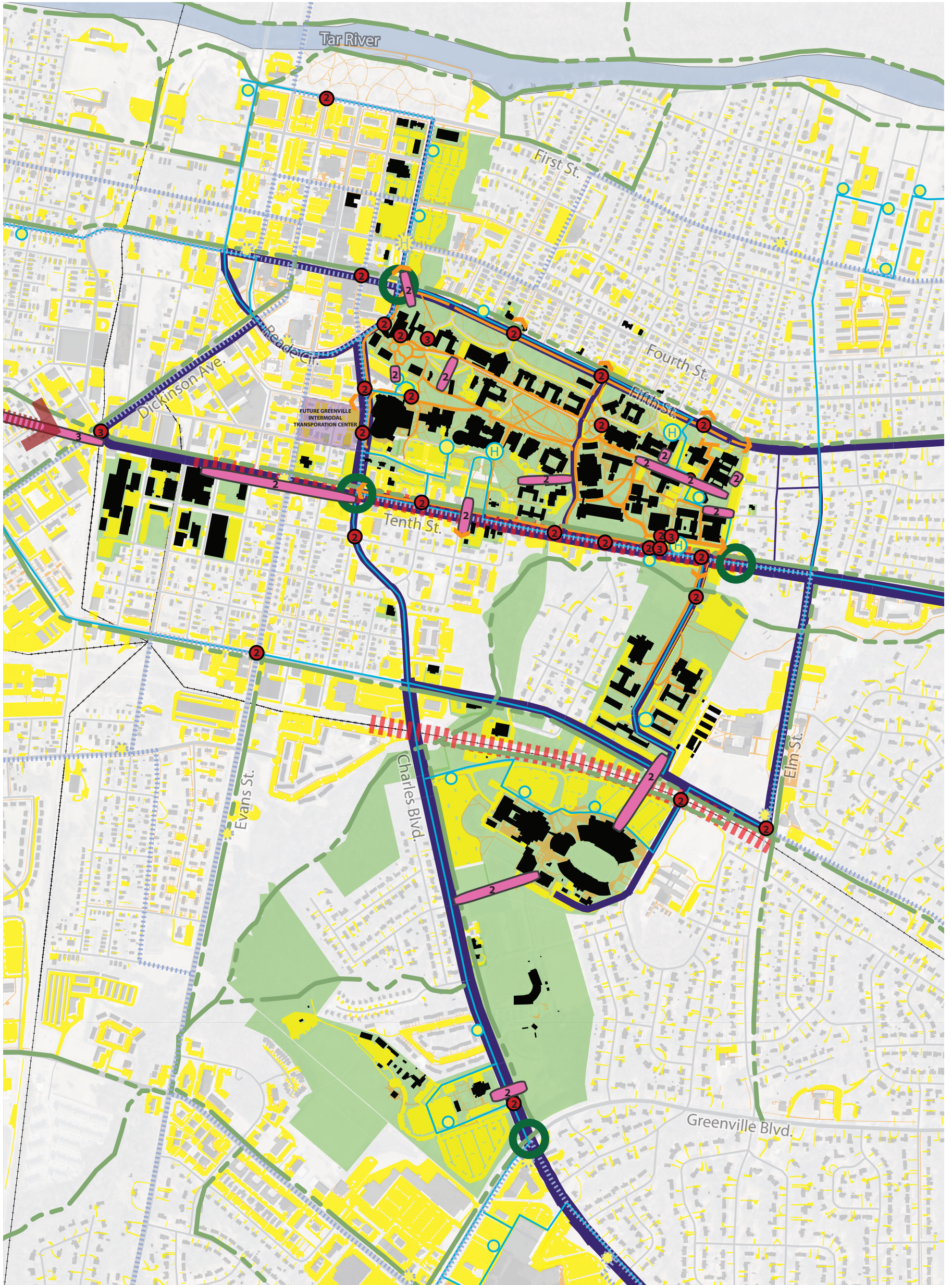
FUNCTIONAL CLASSIFICATION



FUNCTIONAL ROAD CLASSIFICATIONS

- █ MAJOR THOROUGHFARE
- █ MINOR THOROUGHFARE
- █ CAMPUS

CIRCULATION ANALYSIS



TRANSIT ROUTES

- ECUSTA ROUTES, STOPS (H = HUB)
- GREAT ROUTES, STOPS

VEHICULAR CIRCULATION

- MAJOR CIRCULATION (WIDTH INDICATES LEVEL OF USE)
- BACKGROUND ROAD NETWORK
- CAMPUS GATEWAY
- PARKING

PEDESTRIAN CIRCULATION

- MAJOR CIRCULATION (WIDTH INDICATES LEVEL OF USE)
- BACKGROUND ROUTES
- PROPOSED AND EXISTING GREENWAY TRAILS

GAPS, CONFLICTS AND CONSTRAINTS

- BARRIERS
- GAPS, AND MISSING LINKS
- CONFLICTS (OBSERVED)
 1. VEHICULAR
 2. PEDESTRIAN
 3. TRANSIT
- CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina. 42

