



East Carolina University | Board of Trustees

Finance and Facilities Committee Meeting | September 19, 2013

Agenda

- | | | |
|-----|---|---------------|
| I. | Approval of April 18, 2013 Minutes | Action |
| II. | Action and Information Items | |
| A. | Grant Easement to City of Greenville
Green Mill Run Greenway/Bikeway-Phase 2 Extension | Action |
| B. | Approval to Purchase Property at 315 E. Tenth | Action |
| C. | Approval to Purchase Property at 510 E. Tenth | Action |
| D. | Approval of Issuance of Special Obligation Bonds (Belk Dorm) | Action |
| E. | Approval to Purchase 2.3 Acres- Site Dental Clinic
Brunswick County | Action |
| F. | Approval to Grant a Drainage Easement to NCDOT
Lumberton Dental Clinic Site | Action |
| G. | ITCS 2012-2013 Year in Review | Information |
| H. | Campus Safety Overview | Information |
| I. | Capital Projects | Information |
| J. | Tuition and Fees | Information |
| K. | Other | Information |

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	I.
Item Description	Minutes of April 18, 2013 Meeting
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	

**ECU Board of Trustees
Finance and Facilities Committee Minutes
April 18, 2013**

Committee Members Attending: Carol Mabe, Chair, Joel Butler, Ken Chalk, Edwin Clark, Robert Brinkley and Matthew Paske

Others Attending: Chancellor Steve Ballard, Rick Niswander, Marilyn Sheerer, Virginia Hardy, Robert Brinkley, Steve Duncan, John Fields, Scott Buck, Tim Wiseman, Bill Koch, Stephanie Coleman, Bobby Woodard, ECU Media, Staff Senate Officers, and Rhonda Jordan.

The Finance and Facilities Committee meeting was called to order at 1:55 p.m. by Chairman Mabe, who read the conflict of interest statement. No conflicts were identified. The minutes of the February 22, 2013, Finance and Facilities Committee meeting were approved.

Designer Selection

The Committee reviewed the request to move forward with the Designer Selection phase on the new Student Union project on Main Campus. Mr. Bagnell was available for questions. The Committee approved a motion to recommend that the full Board approve the request.

The Committee reviewed the request to move forward with the Designer Selection phase on the new Student Union project on the Health Sciences Campus. Mr. Bagnell was available for questions. The Committee approved a motion to recommend that the full Board approve the request.

Information

Mr. Bagnell updated the Committee on all the Capital Projects and their priorities.

Mr. Bagnell updated the Committee on the CM at Risk Selections since January 1, 2013.

Mr. Bagnell updated the Committee on the Designer Selections since January 1, 2013.

Dr. Niswander updated the Committee on the Employment of Related Persons Report.

Dr. Niswander provided the Committee with a salary report for SAAO's (Senior Academic and Administrative Officers). The report will be submitted to General Administration.

Dr. Niswander provided updates on the State Budget & the Governor's budget recommendations.

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.A.
Item Description	Grant Easement to City of Greenville – Green Mill Run Greenway/Bikeway – Phase 2 Extension
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	


Associate Vice
Chancellor for
Administration
and Finance -
Business Services

224 Ragsdale Building
East Carolina University
Greenville, NC 27858-4353

252-328-6910 office
252-328-1558 fax

MEMORANDUM

TO: Rick Niswander

FROM: Scott Buck 

DATE: August 12, 2013

SUBJECT: Request ECU Board of Trustees Approval to Grant Easement to
City of Greenville for Green Mill Run Greenway/Bikeway -
Phase 2 Extension

Request ECU Board of Trustees approval to grant an easement to City of Greenville for the Green Mill Run Greenway/Bikeway - Phase 2 Extension project for the sum of \$1.00.

This project will provide a needed pedestrian and bicycle link in the City's greenway system between Evans Park and East Carolina University. The City's greenway is utilized by ECU students and the local community.

This request has been reviewed by the State Property Office and is contingent on approvals from the Council of State.

Attachments

cc: B. Bagnell



GREEN MILL RUN GREENWAY/BIKEWAY - PHASE 2 EXTENSION

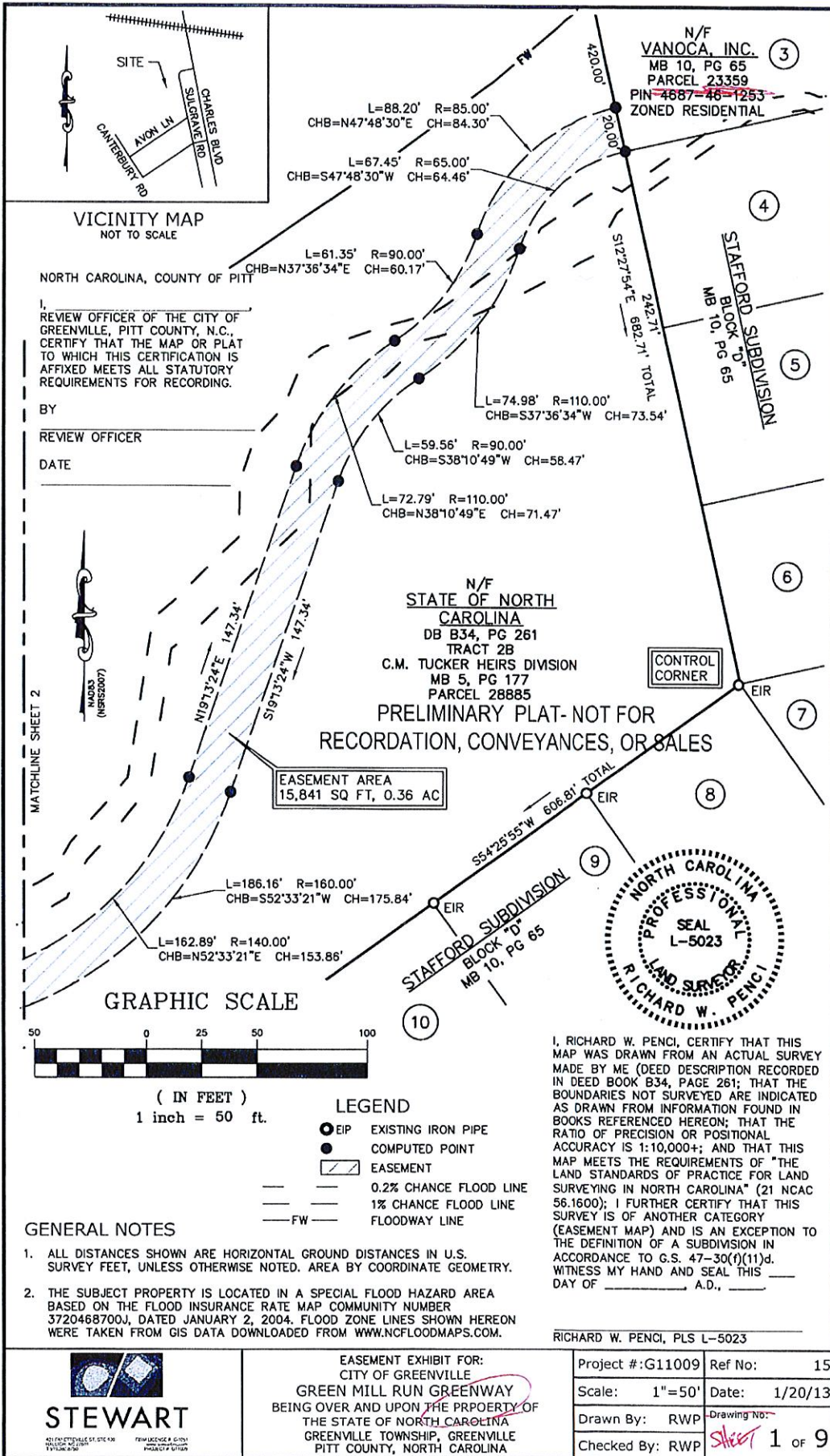
FROM EVANS PARK TO CHARLES BOULEVARD
 CITIZEN'S INFORMATIONAL WORKSHOP



PRELIMINARY
 NOT FOR CONSTRUCTION



MAY 30, 2012



VICINITY MAP
NOT TO SCALE

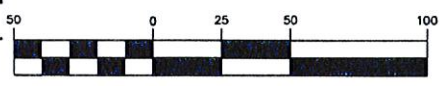
NORTH CAROLINA, COUNTY OF PITT
I, _____
REVIEW OFFICER OF THE CITY OF GREENVILLE, PITT COUNTY, N.C., CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

BY _____
REVIEW OFFICER
DATE _____

N/F
STATE OF NORTH CAROLINA
DB B34, PG 261
TRACT 2B
C.M. TUCKER HEIRS DIVISION
MB 5, PG 177
PARCEL 28885
PRELIMINARY PLAT - NOT FOR RECORDATION, CONVEYANCES, OR SALES

EASEMENT AREA
15,841 SQ FT, 0.36 AC

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.

LEGEND

- EIP EXISTING IRON PIPE
- COMPUTED POINT
- ▨ EASEMENT
- 0.2% CHANCE FLOOD LINE
- 1% CHANCE FLOOD LINE
- FW FLOODWAY LINE

GENERAL NOTES

1. ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET, UNLESS OTHERWISE NOTED. AREA BY COORDINATE GEOMETRY.
2. THE SUBJECT PROPERTY IS LOCATED IN A SPECIAL FLOOD HAZARD AREA BASED ON THE FLOOD INSURANCE RATE MAP COMMUNITY NUMBER 3720468700J, DATED JANUARY 2, 2004. FLOOD ZONE LINES SHOWN HEREON WERE TAKEN FROM GIS DATA DOWNLOADED FROM WWW.NCFLOODMAPS.COM.

I, RICHARD W. PENCIL, CERTIFY THAT THIS MAP WAS DRAWN FROM AN ACTUAL SURVEY MADE BY ME (DEED DESCRIPTION RECORDED IN DEED BOOK B34, PAGE 261; THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOKS REFERENCED HEREON; THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY IS 1:10,000+; AND THAT THIS MAP MEETS THE REQUIREMENTS OF "THE LAND STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA" (21 NCAC 56.1600); I FURTHER CERTIFY THAT THIS SURVEY IS OF ANOTHER CATEGORY (EASEMENT MAP) AND IS AN EXCEPTION TO THE DEFINITION OF A SUBDIVISION IN ACCORDANCE TO G.S. 47-30(f)(11)d. WITNESS MY HAND AND SEAL THIS _____ DAY OF _____ A.D., _____



RICHARD W. PENCIL, PLS L-5023



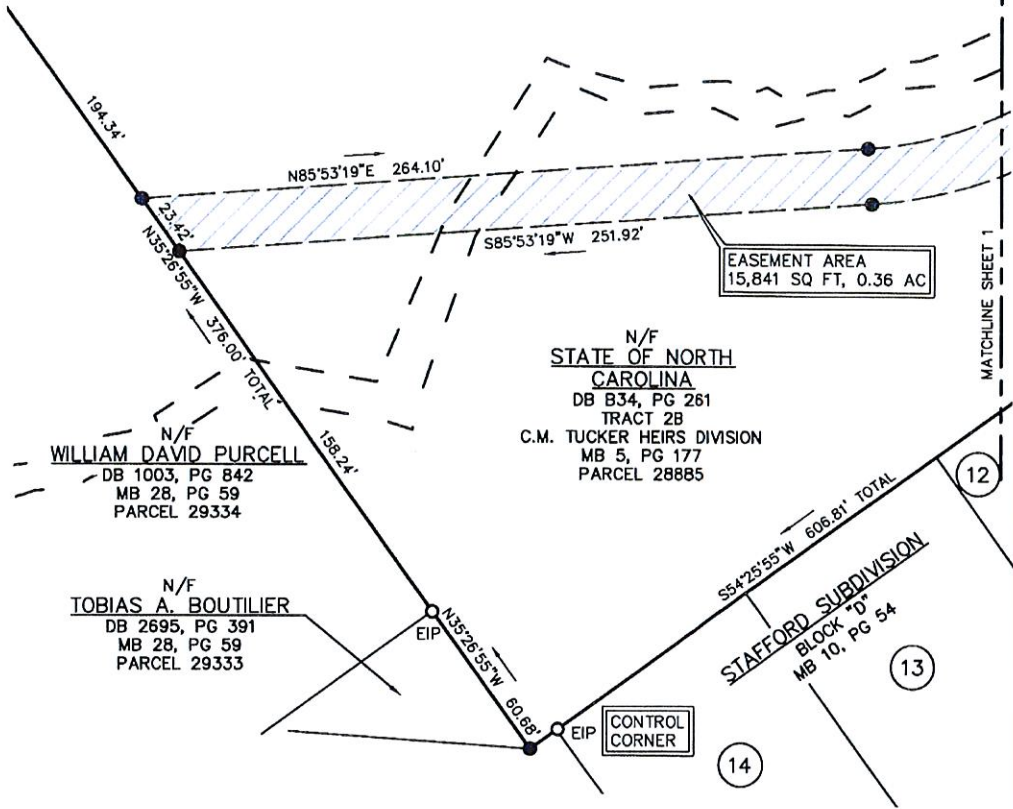
EASEMENT EXHIBIT FOR:
CITY OF GREENVILLE
GREEN MILL RUN GREENWAY
BEING OVER AND UPON THE PROPERTY OF
THE STATE OF NORTH CAROLINA
GREENVILLE TOWNSHIP, GREENVILLE
PITT COUNTY, NORTH CAROLINA

Project #: G11009	Ref No: 15
Scale: 1" = 50'	Date: 1/20/13
Drawn By: RWP	Drawing No: <u>Sheet</u>
Checked By: RWP	1 of 9

- LEGEND**
- EIP EXISTING IRON PIPE
 - COMPUTED POINT
 - ▨ EASEMENT
 - 0.2% CHANCE FLOOD LINE
 - 1% CHANCE FLOOD LINE
 - FW— FLOODWAY LINE

N/F
STATE OF NORTH CAROLINA
 DB B34, PG 261
 TRACT 2B
 C.M. TUCKER HEIRS DIVISION
 MB 5, PG 177
 PARCEL 28885

PRELIMINARY PLAT - NOT FOR
 RECORDATION, CONVEYANCES, OR SALES



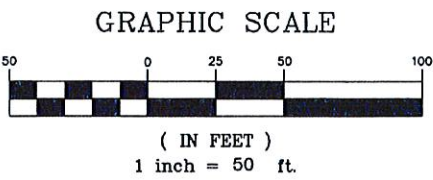
N/F
WILLIAM DAVID PURCELL
 DB 1003, PG 842
 MB 28, PG 59
 PARCEL 29334

N/F
STATE OF NORTH CAROLINA
 DB B34, PG 261
 TRACT 2B
 C.M. TUCKER HEIRS DIVISION
 MB 5, PG 177
 PARCEL 28885

N/F
TOBIAS A. BOUTILIER
 DB 2695, PG 391
 MB 28, PG 59
 PARCEL 29333

STAFFORD SUBDIVISION
 BLOCK "D"
 MB 10, PG 54

1. SEE GENERAL NOTES & CERTIFICATIONS SHEET 1
2. SEE LINE & CURVE TABLES SHEET 9



<p>STEWART</p> <p>401 EAST WEAVER ST. STE 408 WILSON, NC 27597 TEL: 252.235.1200 FAX: 252.235.1201</p>	<p>EASEMENT EXHIBIT FOR: CITY OF GREENVILLE GREEN MILL RUN GREENWAY BEING OVER AND UPON THE PROPOERTY OF THE STATE OF NORTH CAROLINA GREENVILLE TOWNSHIP, GREENVILLE PITT COUNTY, NORTH CAROLINA</p>	Project #: G11009	Ref No: 15
		Scale: 1"=50'	Date: 1/20/13
		Drawn By: RWP	Checked By: RWP
		Checked By: RWP	<p>2 OF 9</p>

LEGEND

- EIP EXISTING IRON PIPE
- COMPUTED POINT
- ▨ EASEMENT
- - - 0.2% CHANCE FLOOD LINE
- - - 1% CHANCE FLOOD LINE
- FW — FLOODWAY LINE

N/F
BILL CLARK HOMES OF GREENVILLE, LLC
 MB 28, PG 59
 STRATFORD SUBDIVISION
 SECTION IV
 PARCEL 29337
~~RIN-4687-35-2509~~
 ZONED RESIDENTIAL

20

PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES



L=121.44' R=100.00'
 CHB=N29°31'14"E CH=114.11'

L=100.42' R=80.00'
 CHB=S30°41'32"W CH=93.96'

L=94.28' R=90.00'
 CHB=N24°44'26"E CH=90.02'

L=115.23' R=110.00'
 CHB=S24°44'26"W CH=110.03'

EASEMENT AREA
 26,170 SQ FT, 0.60 AC

N/F
STATE OF NORTH CAROLINA
 DB B34, PG 261
 TRACT 1A
 C.M. TUCKER HEIRS DIVISION
 MB 5, PG 177
 PARCEL 28885

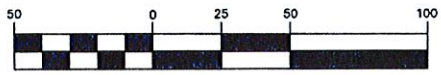
L=154.24' R=160.00'
 CHB=N27°07'58"E CH=148.34'
 NON-TANGENT

L=135.15' R=140.00'
 CHB=S27°05'41"W CH=129.96'
 NON-TANGENT

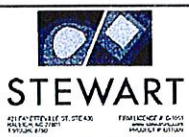
MATCHLINE SHEET 4

1. SEE GENERAL NOTES & CERTIFICATIONS SHEET 1
2. SEE LINE & CURVE TABLES SHEET 9

GRAPHIC SCALE

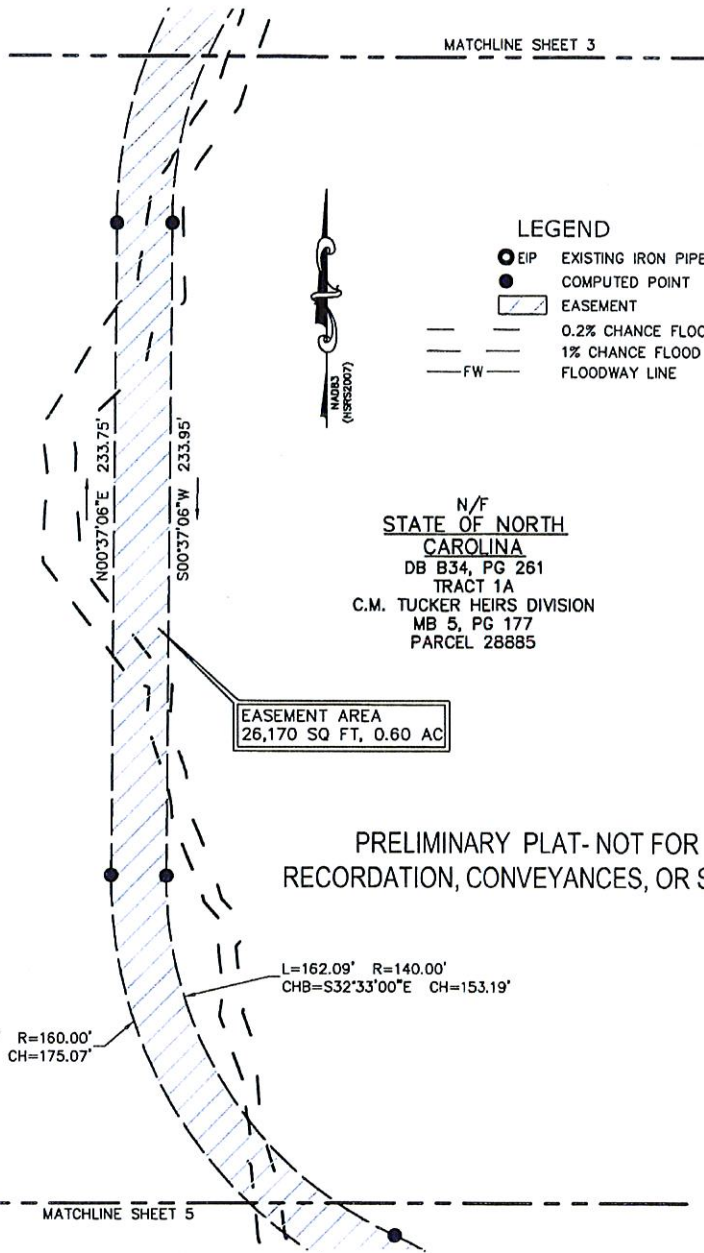


(IN FEET)
 1 inch = 50 ft.



EASEMENT EXHIBIT FOR:
 CITY OF GREENVILLE
GREEN MILL RUN GREENWAY
 BEING OVER AND UPON THE PROPERTY OF
 THE STATE OF NORTH CAROLINA
 GREENVILLE TOWNSHIP, GREENVILLE
 PITT COUNTY, NORTH CAROLINA

Project #: G11009	Ref No: 15
Scale: 1"=50'	Date: 1/20/13
Drawn By: RWP	Drawing No: <i>Sheet</i>
Checked By: RWP	3 OF 9



MATCHLINE SHEET 3

LEGEND

- EIP EXISTING IRON PIPE
- COMPUTED POINT
- EASEMENT
- - - 0.2% CHANCE FLOOD LINE
- - - 1% CHANCE FLOOD LINE
- - - FW FLOODWAY LINE



N/F
 STATE OF NORTH
 CAROLINA
 DB B34, PG 261
 TRACT 1A
 C.M. TUCKER HEIRS DIVISION
 MB 5, PG 177
 PARCEL 28885

EASEMENT AREA
 26,170 SQ FT, 0.60 AC

PRELIMINARY PLAT - NOT FOR
 RECORDATION, CONVEYANCES, OR SALES

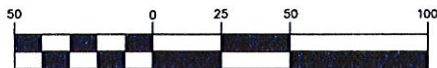
L=185.25' R=160.00'
 CHB=N32°33'00"W CH=175.07'

L=162.09' R=140.00'
 CHB=S32°33'00"E CH=153.19'

MATCHLINE SHEET 5

1. SEE GENERAL NOTES & CERTIFICATIONS SHEET 1
2. SEE LINE & CURVE TABLES SHEET 9

GRAPHIC SCALE



(IN FEET)
 1 inch = 50 ft.



EASEMENT EXHIBIT FOR:
 CITY OF GREENVILLE
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 GREENVILLE TOWNSHIP, GREENVILLE
 PITT COUNTY, NORTH CAROLINA

Project #: G11009	Ref No: 15
Scale: 1"=50'	Date: 1/20/13
Drawn By: RWP	Drawing No: <i>Sheet</i>
Checked By: RWP	4 of 9

PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES



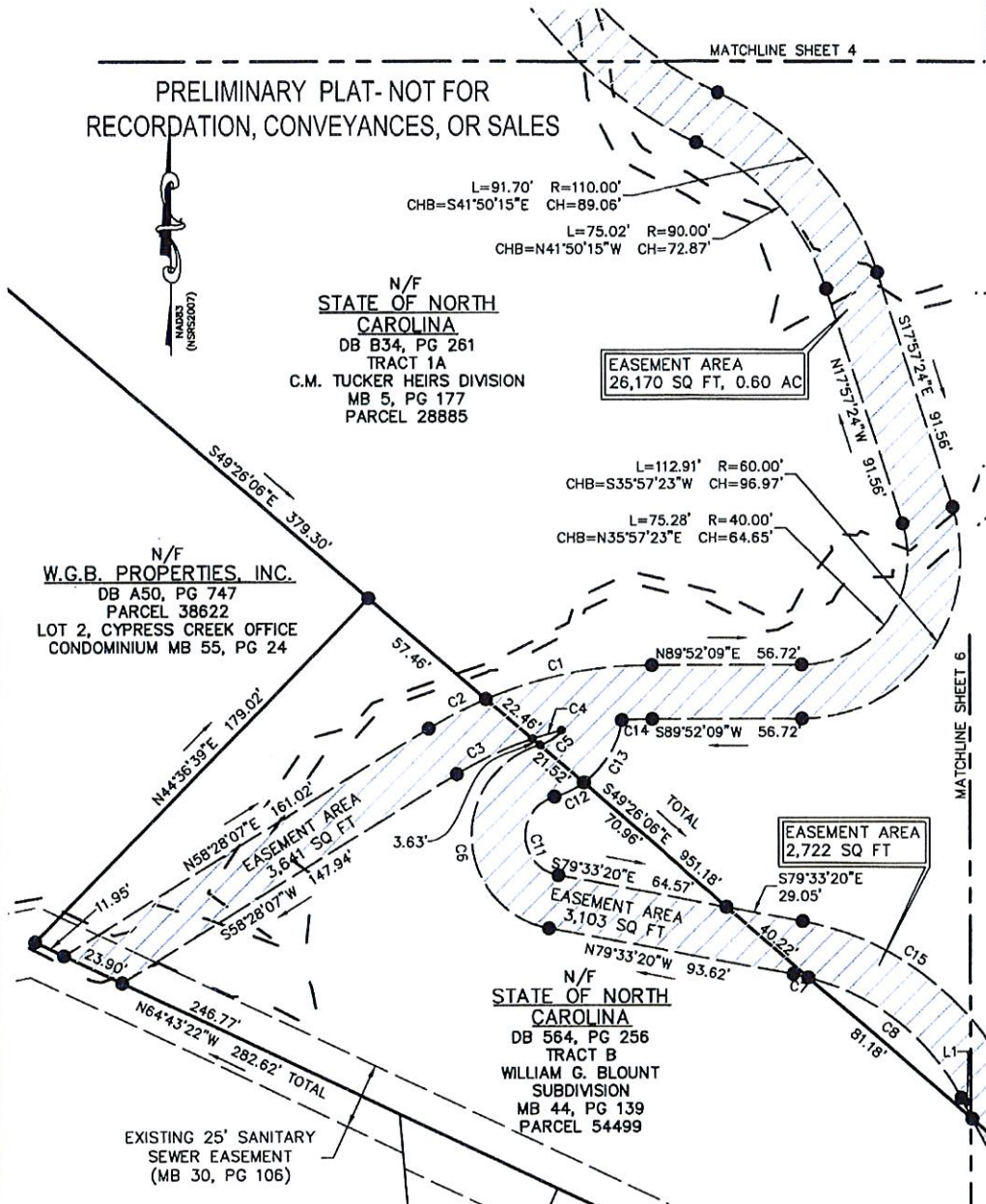
L=91.70' R=110.00'
CHB=S41°50'15"E CH=89.06'
L=75.02' R=90.00'
CHB=N41°50'15"W CH=72.87'

N/F
STATE OF NORTH CAROLINA
DB B34, PG 261
TRACT 1A
C.M. TUCKER HEIRS DIVISION
MB 5, PG 177
PARCEL 28885

EASEMENT AREA
26,170 SQ FT, 0.60 AC

L=112.91' R=60.00'
CHB=S35°57'23"W CH=96.97'
L=75.28' R=40.00'
CHB=N35°57'23"E CH=64.65'

N/F
W.G.B. PROPERTIES, INC.
DB A50, PG 747
PARCEL 38622
LOT 2, CYPRESS CREEK OFFICE
CONDOMINIUM MB 55, PG 24



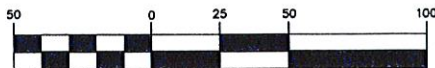
EXISTING 25' SANITARY
SEWER EASEMENT
(MB 30, PG 106)

LEGEND

- EIP EXISTING IRON PIPE
- COMPUTED POINT
- ▨ EASEMENT
- 0.2% CHANCE FLOOD LINE
- 1% CHANCE FLOOD LINE
- FW FLOODWAY LINE

1. SEE GENERAL NOTES & CERTIFICATIONS SHEET 1
2. SEE LINE & CURVE TABLES SHEET 9

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



EASEMENT EXHIBIT FOR:
CITY OF GREENVILLE
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GREENVILLE TOWNSHIP, GREENVILLE
PITT COUNTY, NORTH CAROLINA

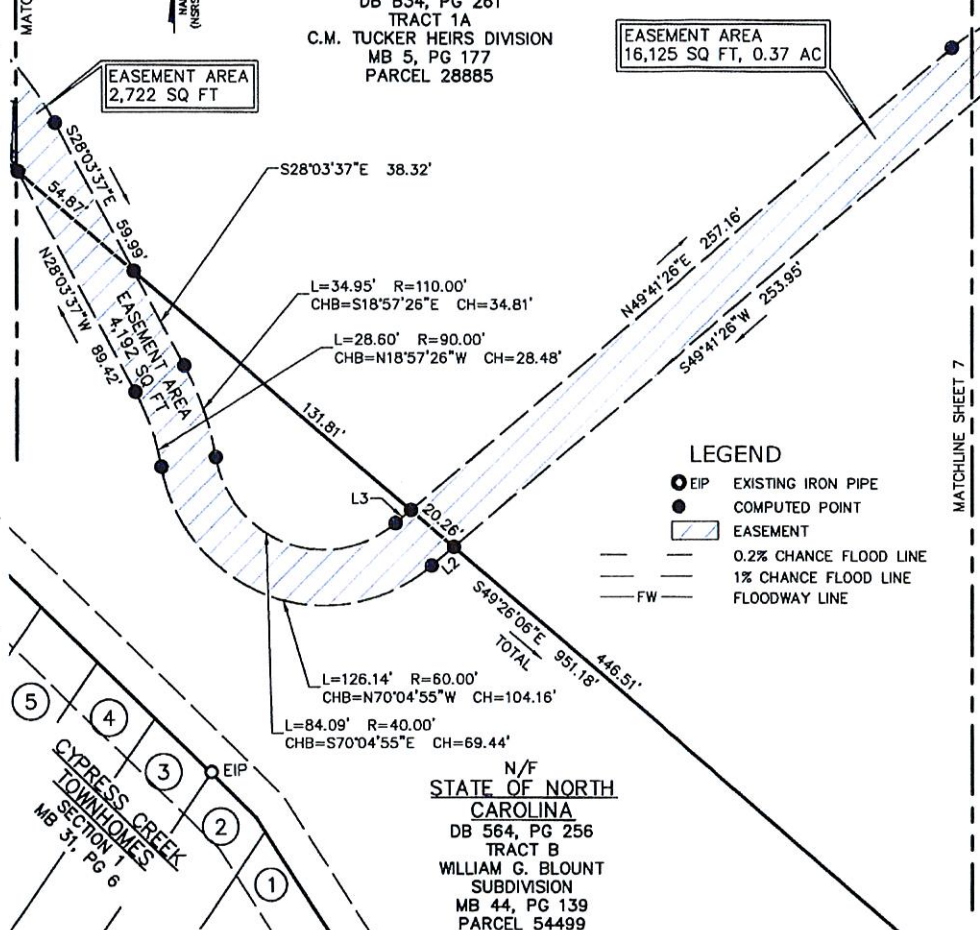
Project #: G11009	Ref No: 15
Scale: 1"=50'	Date: 1/20/13
Drawn By: RWP	Drawing No: <i>Sheet</i>
Checked By: RWP	5 OF 9

PRELIMINARY PLAT - NOT FOR
RECORDATION, CONVEYANCES, OR SALES

N/F
STATE OF NORTH
CAROLINA
DB B34, PG 261
TRACT 1A
C.M. TUCKER HEIRS DIVISION
MB 5, PG 177
PARCEL 28885

EASEMENT AREA
16,125 SQ FT, 0.37 AC

EASEMENT AREA
2,722 SQ FT



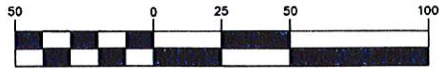
LEGEND

- EIP EXISTING IRON PIPE
- COMPUTED POINT
- ▨ EASEMENT
- 0.2% CHANCE FLOOD LINE
- 1% CHANCE FLOOD LINE
- FW FLOODWAY LINE

N/F
STATE OF NORTH
CAROLINA
DB 564, PG 256
TRACT B
WILLIAM G. BLOUNT
SUBDIVISION
MB 44, PG 139
PARCEL 54499

1. SEE GENERAL NOTES & CERTIFICATIONS SHEET 1
2. SEE LINE & CURVE TABLES SHEET 9

GRAPHIC SCALE



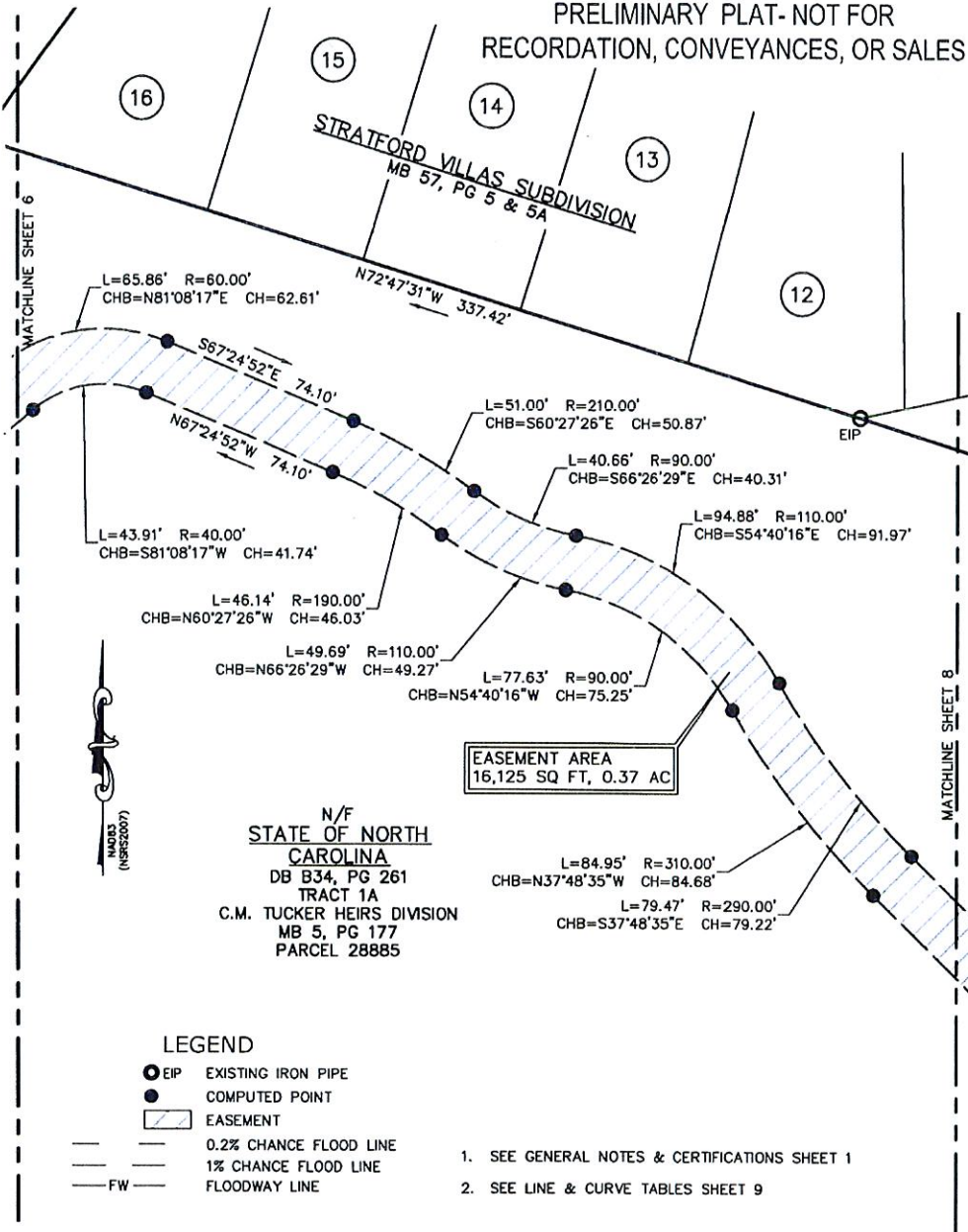
(IN FEET)
1 inch = 50 ft.



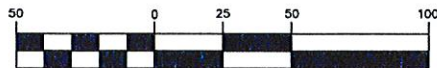
EASEMENT EXHIBIT FOR:
CITY OF GREENVILLE
GREEN MILL RUN GREENWAY
BEING OVER AND UPON THE PROPERTY OF
THE STATE OF NORTH CAROLINA
GREENVILLE TOWNSHIP, GREENVILLE
PITT COUNTY, NORTH CAROLINA

Project #: G11009	Ref No: 15
Scale: 1"=50'	Date: 1/20/13
Drawn By: RWP	Checked By: RWP
Checked By: RWP	Drawing No: 6 of 9

PRELIMINARY PLAT - NOT FOR
RECORDATION, CONVEYANCES, OR SALES



GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



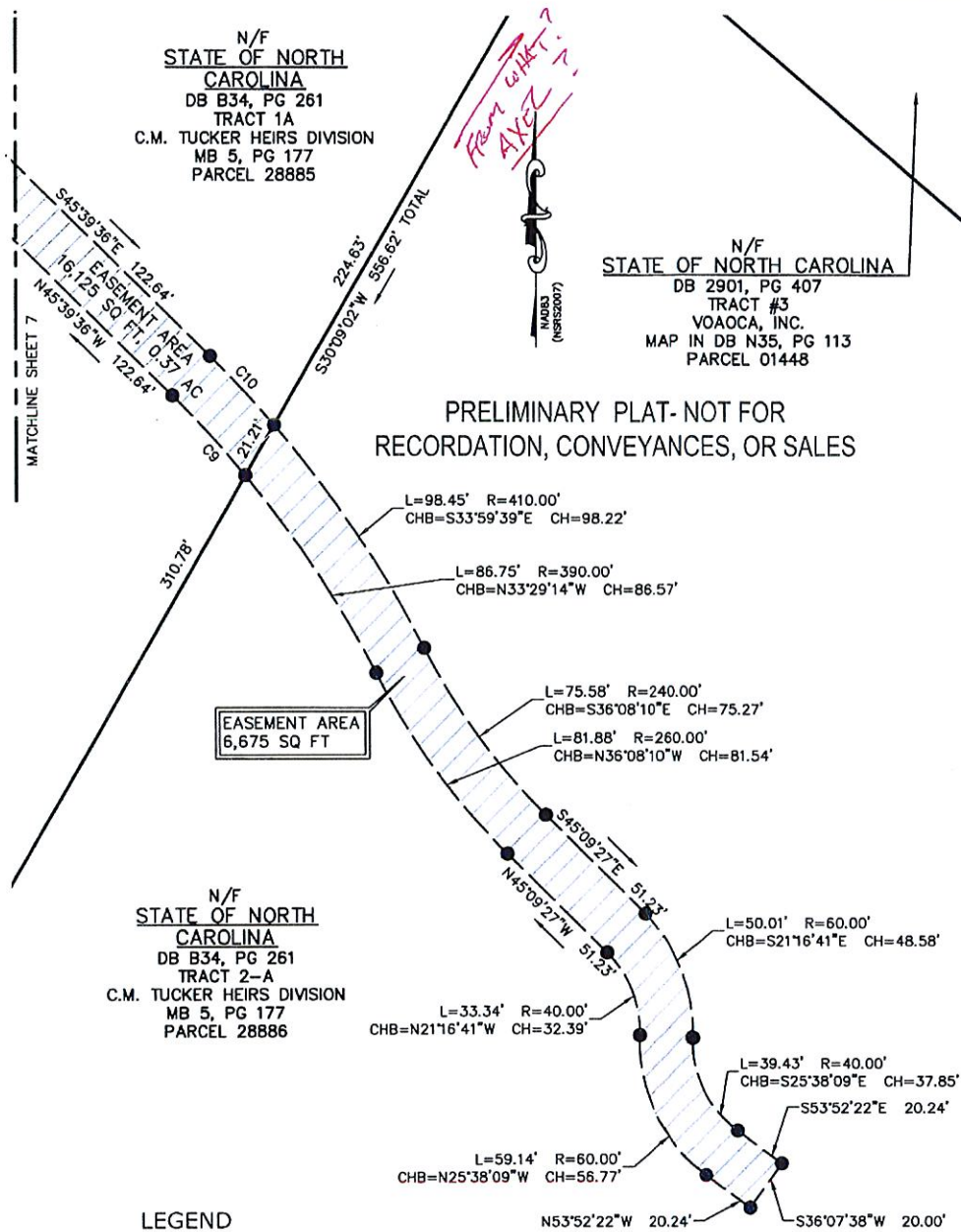
EASEMENT EXHIBIT FOR:
CITY OF GREENVILLE
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BEING OVER AND UPON THE PROPERTY OF
THE STATE OF NORTH CAROLINA
GREENVILLE TOWNSHIP, GREENVILLE
PITT COUNTY, NORTH CAROLINA

Project #: G11009	Ref No: 15
Scale: 1"=50'	Date: 1/20/13
Drawn By: RWP	Drawing No: <i>Stewart</i>
Checked By: RWP	7 OF 9

N/F
STATE OF NORTH
CAROLINA
DB B34, PG 261
TRACT 1A
C.M. TUCKER HEIRS DIVISION
MB 5, PG 177
PARCEL 28885

N/F
STATE OF NORTH CAROLINA
DB 2901, PG 407
TRACT #3
VOAOCA, INC.
MAP IN DB N35, PG 113
PARCEL 01448

PRELIMINARY PLAT - NOT FOR
RECORDATION, CONVEYANCES, OR SALES



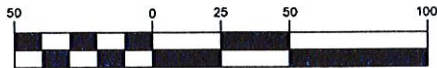
N/F
STATE OF NORTH
CAROLINA
DB B34, PG 261
TRACT 2-A
C.M. TUCKER HEIRS DIVISION
MB 5, PG 177
PARCEL 28886

LEGEND

- EIP EXISTING IRON PIPE
- COMPUTED POINT
- ▨ EASEMENT
- 0.2% CHANCE FLOOD LINE
- 1% CHANCE FLOOD LINE
- FW FLOODWAY LINE

1. SEE GENERAL NOTES & CERTIFICATIONS SHEET 1
2. SEE LINE & CURVE TABLES SHEET 9

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



EASEMENT EXHIBIT FOR:
CITY OF GREENVILLE
GREEN MILL RUN GREENWAY
BEING OVER AND UPON THE PROPERTY OF
THE STATE OF NORTH CAROLINA
GREENVILLE TOWNSHIP, GREENVILLE
PITT COUNTY, NORTH CAROLINA


Project #: G11009	Ref No: 15
Scale: 1"=50'	Date: 1/20/13
Drawn By: RWP	Drawing No: 8 of 9
Checked By: RWP	

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	BEARING
C1	63.69'	160.00'	22°48'20"	32.27'	63.27'	N78°27'59"E
C2	24.00'	160.00'	8°35'42"	12.02'	23.98'	N62°45'58"E
C3	31.17'	140.00'	12°45'16"	15.65'	31.10'	S64°50'45"W
C4	11.26'	140.00'	4°36'27"	5.63'	11.26'	S73°31'37"W
C5	9.93'	15.00'	37°56'07"	5.16'	9.75'	N55°20'39"E
C6	93.99'	35.00'	153°52'03"	150.81'	68.19'	N02°37'19"W
C7	5.75'	90.00'	3°39'30"	2.87'	5.75'	N77°43'35"W
C8	75.14'	90.00'	47°50'13"	39.92'	72.98'	N51°58'44"W
C9	39.48'	390.00'	5°48'00"	19.76'	39.46'	N42°45'36"W
C10	34.25'	410.00'	4°47'12"	17.14'	34.24'	S43°16'00"E
C11	40.28'	15.00'	153°52'03"	64.63'	29.22'	S02°37'19"E
C12	12.19'	35.00'	19°56'51"	6.15'	12.12'	S64°20'17"W
C13	28.06'	35.00'	45°56'15"	14.83'	27.32'	S31°23'43"W
C14	11.42'	140.00'	4°40'24"	5.71'	11.42'	S87°31'57"W
C15	98.86'	110.00'	51°29'43"	53.05'	95.57'	S53°48'29"E

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N28°03'37"W	8.89'
L2	S49°41'26"W	10.44'
L3	N49°41'26"E	7.23'

PRELIMINARY PLAT- NOT FOR
RECORDATION, CONVEYANCES, OR SALES



 STEWART <small>AN FIRM WITHIN THE STEWART GROUP</small>	EASEMENT EXHIBIT FOR: CITY OF GREENVILLE GREEN MILL RUN GREENWAY BEING OVER AND UPON THE PROPERTY OF THE STATE OF NORTH CAROLINA GREENVILLE TOWNSHIP, GREENVILLE PITT COUNTY, NORTH CAROLINA	Project #: G11009	Ref No: 15
		Scale: N/A	Date: 1/20/13
		Drawn By: RWP	Drawing No: <i>Sheet</i> 9 OF 9
		Checked By: RWP	

EASEMENT NO. 1

Being a greenway easement, twenty (20) feet in width, and running over and upon the property of the State of North Carolina (East Carolina University) being Tract 2B of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said easement being described as follows:

Beginning at the common corner of Lot 3 and Lot 4, Block "D", of Stafford Subdivision as recorded in Map Book 10, Page 65, with said corner being in the common line with the property of the State of North Carolina (East Carolina University) being Tract 2B of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said corner begin further referenced as S 12°27'54" E – 242.71 feet to an existing iron rod at the common corner of Lots 6, 7, and 8 of Stafford Subdivision, Block "D"; thence from said located beginning point, the point of curvature of a curve, and running along the curved southeastern edge of the greenway easement, a curve to the left, with a radius of 65.00 feet as measured along the chord, S 47°48'30" W – 64.46 feet to the point of reverse curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 37°36'34" W – 73.54 feet to the point of reverse curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, S 38°10'49" W – 58.47 feet to the point of tangency of the curve; thence, S 19°13'24" W – 147.34 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 160.00 feet as measured along the chord, S 52°33'21" W – 153.86 feet to the point of tangency; thence, S 85°53'19" W – 251.92 feet to the point in the common line with the property of William David Purcell as recorded in Deed Book 1003, Page 842 and Map Book 28, Page 59; thence running along the common line with the Purcell property, N 35°26'55" W – 23.42 feet to a point in the northern edge of the greenway easement; thence along the north edge of the greenway easement, N 85°53'19" E – 264.10 feet to the point of tangency of a curve; thence along a curve to the left with a radius of 140.00 feet as measured along the chord, N 52°33'21" E – 153.86 feet to the point of tangency; thence, N 19°13'24" E – 147.34 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, N 38°10'49" E – 71.47 feet to the point of reverse curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, N 37°36'34" E – 60.17 feet to the point of reverse curve; thence along a curve to the right, with a radius of 85.00 feet as measured along the chord, N 47°48'30" E – 84.30 feet to the point of tangency, a point in the common line with Lot 3, Block "D" of Stafford Subdivision; thence leaving the northern edge of the greenway easement and running the common line with Lot 3, S 12°27'54" E – 20.00 feet to the POINT OF BEGINNING, containing about 0.36 acres as shown on sheets 1 & 2 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, Being over and upon the Property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 2

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said easement being described as follows:

Beginning at a point in the southwestern property line Lot 20, of Stafford Subdivision Section IV as recorded in Map Book 28, Page 59, said line is a common line with the property of the State of North Carolina (East Carolina University) being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said corner begin further referenced as N 34°56'55" W – 92.65 feet from an existing iron pipe at the common corner of Lot 20 and 21 of Stafford Subdivision Section IV; thence from said located beginning point, the point of curvature of a curve, and running along the curved southeastern edge of the greenway easement, a curve to the left, with a radius of 80.00 feet as measured along the chord, S 30°41'32" W – 93.96 feet to the point of reverse curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 24°44'26" W – 110.03 feet to the point of tangency of the curve; thence, S 54°44'58" W – 140.71 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 140.00 feet as measured along the chord, S 27°05'41" E – 129.96 feet to the point of tangency of the curve; thence, S 00°37'06" W – 233.95 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 140.00 feet as measured along the chord, S 32°33'00" E – 153.19 feet to the point of reverse curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 41°50'15" E – 89.06 feet to the point of tangency of the curve; thence, S 17°57'24" E – 91.56 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 60.00 feet as measured along the chord, S 35°57'23" W – 96.97 feet to the point of tangency of the curve; thence, S 89°52'09" W – 56.72 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 140.00 feet as measured along the chord, S 87°31'57" W – 11.42 feet to the point of intersection with a curve; thence along a curve to the right with a radius of 35.00 feet as measured along the chord, S 31°23'43" W – 27.32 feet to the point in the common line with the property of the State of North Carolina as recorded in Deed Book 564, Page 256, and Map book 44, Page 139; thence leaving the curved eastern edge of the greenway easement and running along the common line with the property of the State of North Carolina, N 49°26'06" W – 21.52 feet to a point in the curved western edge of the greenway easement; thence leaving the common line with the State of North Carolina and running along a curve to the left with a radius of 15.00 feet as measured along the chord, N 55°20'39" E – 9.75 feet to the point of intersection with a curve; thence along a curve to the left with a radius of 140.00 feet as measured along the chord, S 73°31'37" W – 11.26 feet to a point in the common line with the property of the State of North Carolina as recorded in Deed Book 564, Page 256, and Map book 44, Page 139; thence leaving the curved eastern edge of the greenway easement and running along the common line with the property of the State of North Carolina, N 49°26'06" W – 22.46 feet to a point in the curved western edge of the greenway easement, with said point being referenced as S 49°26'06" E – 57.46 feet from the common corner of the State of North Carolina and W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence leaving the common line with the State of North Carolina and running along a curve to the right with a radius of 160.00 feet as measured along the chord, N 78°27'59" E – 63.27 feet to the point of tangency of the curve; thence, N 89°52'09" E – 56.72 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 40.00 feet as measured along the chord, N 35°57'23" E – 64.65 feet to the point of tangency of the curve; thence, N 17°57'24" W – 91.56 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, N 41°50'15" W – 72.87 feet to the point of reverse curve; thence along a curve to the right with a radius of 160.00 feet as measured along the chord, N 32°33'00" W – 175.07 feet to the point of tangency

of the curve; thence, N 00°37'06" E – 233.95 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 160.00 feet as measured along the chord, N 27°05'41" W – 129.96 feet to the point of tangency of the curve; thence, N 54°44'58" E – 140.71 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, N 24°44'26" E – 90.02 feet to the point of reverse curve; thence along a curve to the right, with a radius of 100.00 feet as measured along the chord, N 30°41'32" E – 114.11 feet to a point in common line of Lot 20, of Stafford Subdivision Section IV; thence leaving the northwestern edge of the greenway easement and running along the common line with Lot 20, S 34°56'55" E – 20.33 feet to the POINT OF BEGINNING, containing about 0.60 acres as shown on sheets 3, 4, 5, & 9 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 3

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said easement being described as follows:

Beginning at a point in the common property line between two (2) parcels of land owned by the State of North Carolina (East Carolina University), the northern tract being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, and the southern tract being Tract B of the William G. Blount property recorded in Map book 44, Page 139, and Deed Book 564, Page 256, and, said point being referenced as S 49°26'06" E – 176.03 feet from the common corner of the State of North Carolina properties and the property of W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence from said located beginning point, and running along the northern edge of the greenway easement, S 79°33'20" E – 29.05 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 53°48'29" E – 95.57 feet to the point of tangency of the curve; thence, S 28°03'37" E – 59.99 feet to a point in the common line with the property of the State of North Carolina property (southern tract); thence leaving the northeastern edge of the greenway easement and running along the common line with the property of the State of North Carolina (southern tract), N 49°26'06" W – 54.87 feet to a point in the southwestern edge of the greenway easement; thence running along the southwestern edge of the greenway easement, N 28°03'37" W – 8.89 feet to the point of curvature of a curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, N 51°58'44" E – 72.98 feet to a point in the common line with the property of the State of North Carolina (southern tract); thence leaving the curved eastern edge of the greenway easement and running along the common line with the property of the State of North Carolina (southern tract), N 49°26'06" W – 40.22 feet to a point in the northern edge of the greenway easement, the POINT OF BEGINNING, containing about 2,722 square feet as shown on sheets 5, 6 & 9 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 4

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said easement being described as follows:

Beginning at a point in the common property line between two (2) parcels of land owned by the State of North Carolina (East Carolina University), the northern tract being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, and the southern tract being Tract B of the William G. Blount property recorded in Map book 44, Page 139, and Deed Book 564, Page 256, and, said point being referenced as S 49°26'06" E – 484.11 feet from the common corner of the State of North Carolina properties and the property of W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence from said located beginning point, and running along the northwestern edge of the greenway easement, N 49°41'26" E – 257.16 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 60.00 feet as measured along the chord, N 81°08'17" E – 62.61 feet to the point of tangency of the curve; thence, S 67°24'52" E – 74.10 feet to the point of curvature of a curve a point; thence along a curve to the right with a radius of 210.00 feet as measured along the chord, S 60°27'26" E – 50.87 feet to the point of reverse curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, S 66°26'29" E – 40.31 feet to the point of reverse curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 54°40'16" E – 91.97 feet to the point of reverse curve; thence along a curve to the left with a radius of 290.00 feet as measured along the chord, S 37°48'35" E – 79.22 feet to the point of tangency of the curve; thence, S 45°39'36" E – 122.64 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 410.00 feet as measured along the chord, S 43°16'00" E – 34.24 feet to a point in the common line between Tract 1A and Tract 2A of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177; thence leaving the northeastern edge of the greenway easement and running along common line between Tract 1A and Tract 2A of the C.M. Tucker Heirs Division, S 30°09'02" W – 21.21 feet to a point in the southwestern edge of the greenway easement; thence running along the southwestern edge of the greenway easement, being a curve to the left with a radius of 390.00 feet as measured along the chord, N 42°45'36" W – 39.46 feet to the point of tangency of the curve; thence, N 45°39'36" E – 122.64 feet to the point of curvature of a curve; thence along a curve to the right a radius of 310.00 feet as measured along the chord, N 37°48'35" W – 84.68 feet to the point of reverse curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, N 54°40'16" W – 75.25 feet to the point of reverse curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 66°26'29" E – 49.27 feet to the point of reverse curve; thence along a curve to the left with a radius of 190.00 feet as measured along the chord, N 60°27'26" W – 46.03 feet to the point of tangency of the curve; thence, N 67°24'52" W – 74.10 feet to the point of curvature of a curve a point; thence along a curve to the left with a radius of 40.00 feet as measured along the chord, S 81°08'17" W – 41.74 feet to the point of tangency of the curve; thence, S 49°41'26" W – 253.95 feet to a point in the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University); thence leaving the southeastern edge of the greenway easement and running along the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University), N 49°26'06" W – 20.26 feet to a point in the northwestern edge of the greenway easement, the POINT OF BEGINNING, containing about 16,125 square feet as shown on sheets 6, 7, 8, & 9 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 5

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract 2A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and in Deed Book B-34, Page 261, and, with said easement being described as follows:

Beginning at a point in the common property line between two (2) parcels of land owned by the State of North Carolina (East Carolina University), with the northern tract being Tract 1A of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, and the eastern tract being Tract 2A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, with said point being referenced as S 30°09'02" W – 224.63 feet from an existing iron axle located at the common corner of Tract 1A, Tract 2A, of the C.M. Tucker Heirs Division as recorded in Map Book 5, Page 177, and Tract #3, as shown on a map titled "Vanoca Inc., Portion of C.M. Tucker Farm Division" recorded in Deed Book N-35, Page 113; thence from said located beginning point and running along the curved the northeastern edge of the greenway easement, being a curve to the right with a radius of 410.00 feet as measured along the chord, S 33°59'39" E – 98.22 feet to the point of reverse curve; thence along a curve to the left with a radius of 240.00 feet as measured along the chord, S 36°08'10" E – 75.27 feet to the point of tangency of the curve; thence, S 45°09'27" E – 51.23 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 60.00 feet as measured along the chord, S 21°16'41" E – 48.58 feet to the point of reverse curve; thence along a curve to the left with a radius of 40.00 feet as measured along the chord, S 25°38'09" E – 37.85 feet to the point of tangency of the curve; thence, S 53°52'22" E – 20.24 feet to the point at the terminus of the greenway easement; thence running along the terminus edge of the greenway easement, S 36°07'38" W – 20.00 feet to the point in the western edge of the greenway easement; thence running along the western edge of the greenway easement, N 53°52'22" W – 20.24 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 60.00 feet as measured along the chord, N 25°38'09" W – 56.77 feet to the point of reverse curve; thence along a curve to the left with a radius of 40.00 feet as measured along the chord, N 21°16'41" W – 32.39 feet to the point of tangency of the curve; thence, N 45°09'27" W – 51.23 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 260.00 feet as measured along the chord, N 36°08'10" W – 81.54 feet to the point of tangency of the curve; thence along a curve to the left with a radius of 390.00 feet as measured along the chord, N 33°29'14" W – 86.57 feet to a point in the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University); thence leaving the southwestern edge of the greenway easement and running along the common line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University), N 30°09'02" E – 21.21 feet to a point in the northeastern edge of the greenway easement, the POINT OF BEGINNING, containing about 6,675 square feet as shown on sheet 8 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 6

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract B of the William G. Blount property as recorded in Map book 44, Page 139, and Deed Book 564, Page 256, with said easement being described as follows:

Beginning at a point in the common property line between two (2) parcels of land owned by the State of North Carolina (East Carolina University), with the northern tract being Tract 1A of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, and the southern tract being Tract B of the William G. Blount property recorded in Map book 44, Page 139, and Deed Book 564, Page 256, and, said point being referenced as S 49°26'06" E – 79.92 feet from the common corner of the State of North Carolina properties and the property of W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence from said located beginning point and running along the southeastern edge of the greenway easement, being a curve to the left with a radius of 140.00 feet as measured along the chord, S 64°50'45" W – 31.10 feet to the point of tangency of the curve; thence, S 58°28'07" W – 147.94 feet to a point in the common line with the property of W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence leaving the southeastern edge of the greenway easement and running along the common line with the property of W.G.B. Properties, Inc., N 64°43'22" W – 23.90 feet to a point in the northwestern edge of the greenway easement, with said point being referenced as S 64°43'22" E – 11.95 feet from the common corner of the State of North Carolina and the property of W.G.B. Properties, Inc.; thence running along the northwestern edge of the greenway easement, N 58°28'07" E – 161.02 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 160.00 feet as measured along the chord, N 62°45'58" E – 23.98 feet to a point in the common line with the property of the State of North Carolina (northern tract) being Tract 1A of the of the C.M. Tucker Heirs Division; thence leaving the curved northwestern edge of the greenway easement and running along the common line of the State of North Carolina properties, S 49°26'06" E – 22.46 feet to a point in the southeastern edge of the greenway easement, the POINT OF BEGINNING, containing about 3,641 square feet as shown on sheets 5, & 9 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 7

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract B of the William G. Blount property as recorded in Map book 44, Page 139, and Deed Book 564, Page 256, and with said easement being described as follows:

Beginning at a point in the common property line between two (2) parcels of land owned by the State of North Carolina (East Carolina University), with the northern tract being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, and the southern tract being Tract B of the William G. Blount property recorded in Map book 44, Page 139, and Deed Book 564, Page 256, with said point being referenced as S 49°26'06" E – 105.07 feet from the common corner of the State of North Carolina properties and the property of W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence from said located beginning point and running along the southeastern edge of the greenway easement, being a curve to the right with a radius of 35.00 feet as measured along the chord, S 64°20'17" W – 12.12 feet to the point of reverse curve; thence along a curve to the left with a radius of 15.00 feet as measured along the chord, S 02°37'19" E – 29.22 feet to the point of tangency of the curve; thence, S 79°33'20" E – 64.57 feet to a point in the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University); thence leaving the northern edge of the greenway easement and running along the common line of properties owned by the State of North Carolina (East Carolina University), S 49°26'06" E – 40.22 feet to a point in the curved southern edge of the greenway easement; thence running along the southern edge of the greenway easement, a curve to the left with a radius of 90.00 feet as measured along the chord, N 77°43'35" W – 5.75 feet to the point of tangency of the curve; thence, N 79°33'20" W – 93.62 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 35.00 feet as measured along the chord, N 02°37'19" W – 68.19 feet to a point in the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University); thence leaving the curved northwestern edge of the greenway easement and running along the common line of the State of North Carolina properties, S 49°26'06" E – 21.52 feet to a point in the southeastern edge of the greenway easement, the POINT OF BEGINNING, containing about 3,103 square feet as shown on sheets 5, & 9 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

EASEMENT NO. 8

Being a greenway easement twenty (20) feet in width and running over and upon the property of the State of North Carolina (East Carolina University) being Tract B of the William G. Blount property as recorded in Map book 44, Page 139, and Deed Book 564, Page 256, and with said easement being described as follows:

Beginning at a point in the common property line between two (2) parcels of land owned by the State of North Carolina (East Carolina University), with the northern tract being Tract 1A of the of the C.M. Tucker Heirs Division recorded in Map Book 5, Page 177, and Deed Book B-34, Page 261, and the southern tract being Tract B of the William G. Blount property recorded in Map book 44, Page 139, and Deed Book 564, Page 256, with said point being referenced as S 49°26'06" E – 241.03 feet from the common corner of the State of North Carolina properties and the property of W.G.B. Properties, Inc. as recorded in Deed Book A-50, Page 747; thence from said located beginning point and running along the northeastern edge of the greenway easement, S 28°03'37" E – 38.32 feet to the point of tangency of the curve; thence along a curve to the right with a radius of 110.00 feet as measured along the chord, S 18°57'26" E – 34.81 feet to the point of reverse curve; thence along a curve to the left with a radius of 40.00 feet as measured along the chord, S 70°04'55" E – 69.44 feet to the point of tangency of the curve; thence, N 49°41'26" E – 7.23 feet to a point in the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University); thence leaving the western edge of the greenway easement and running along the common line of properties owned by the State of North Carolina (East Carolina University), S 49°26'06" E – 20.26 feet to a point in the eastern edge of the greenway easement; thence running along the eastern edge of the greenway easement, S 49°41'26" W – 10.44 feet to the point of curvature of a curve; thence along a curve to the right with a radius of 60.00 feet as measured along the chord, N 70°04'55" W – 104.16 feet to the point of reverse curve; thence along a curve to the left with a radius of 90.00 feet as measured along the chord, N 18°57'26" W – 28.48 feet to the point of tangency of the curve; thence, N 28°03'37" W – 89.42 feet to a point in the common property line of the two (2) above referenced parcels of land owned by the State of North Carolina (East Carolina University); thence leaving the southwestern edge of the greenway easement and running along the common line of the State of North Carolina properties, S 49°26'06" E – 54.87 feet to a point in the northeastern edge of the greenway easement, the POINT OF BEGINNING, containing about 4,192 square feet as shown on sheets 6 & 9 of the attached maps titled "Easement Exhibit for: City of Greenville, Green Mill Run Greenway, being over and upon the property of the State of North Carolina", Project Number G11009 as prepared by Stewart Engineering, Firm License No. C-1015, dated 1/20/13 which reference is made for a more accurate and complete description.

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II. B.
Item Description	Approval to Purchase Property at 315 E. Tenth Street
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	

Associate Vice
Chancellor for
Administration
and Finance -
Business Services

224 Ragsdale Building
East Carolina University
Greenville, NC 27858-4353

252-328-6910 office
252-328-1558 fax

MEMORANDUM

TO: Rick Niswander

FROM: Scott Buck

DATE: August 12, 2013 *Scott*

SUBJECT: Request ECU Board of Trustees Approval to Purchase Property at 315 East Tenth Street

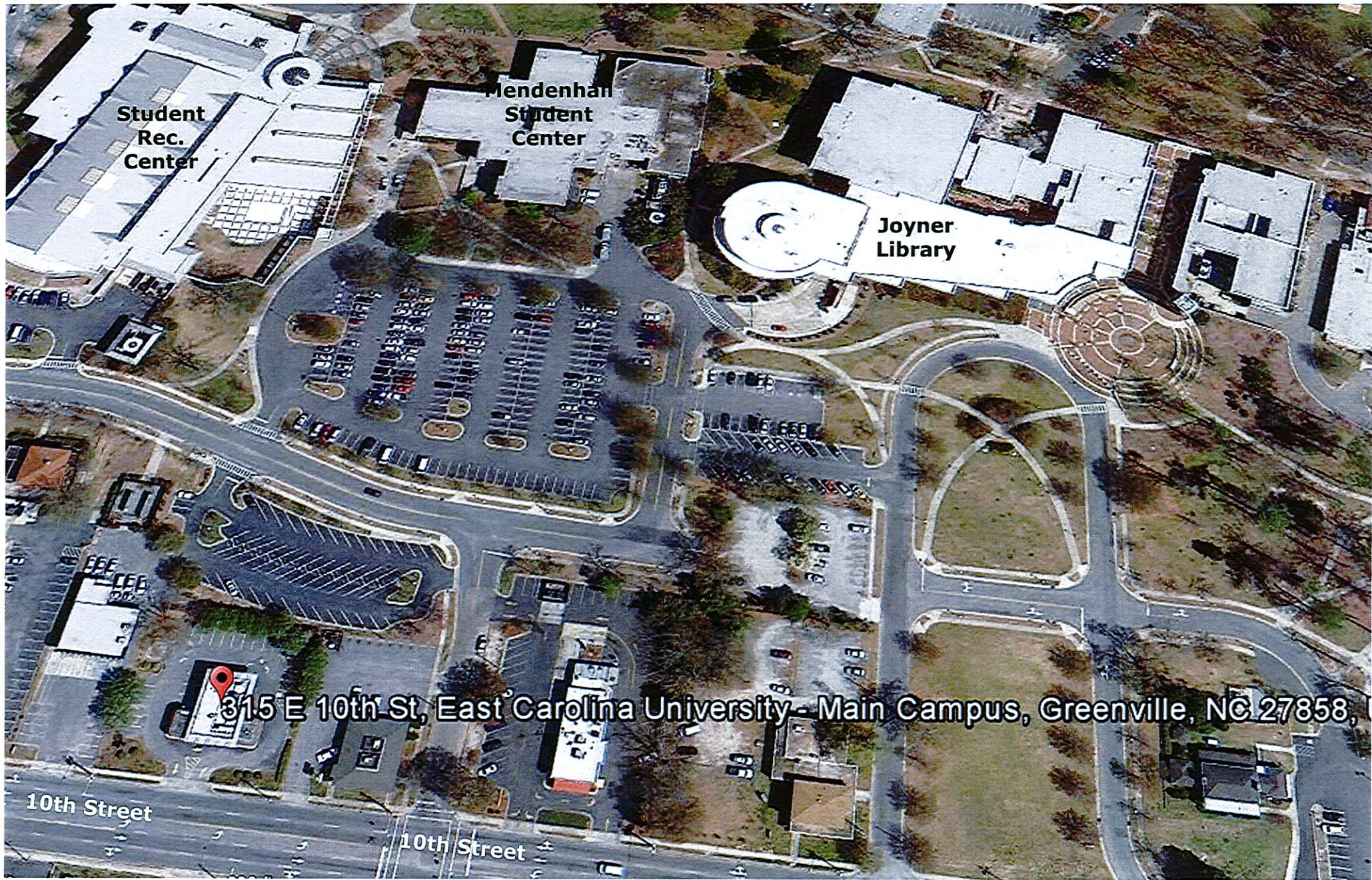
Request ECU Board of Trustees approval to purchase three parcels that comprise 315 East Tenth Street (tax parcels #20453, 20456 and 11975) from the ECU Real Estate Foundation at a purchase price of \$420,000 plus carrying costs.

The property consists of 0.49 acres of land and site a 3,220 square foot building (former La Hacienda Mexican Restaurant) and improved parking. The property is contiguous to ECU campus on the north side of East Tenth Street between ECU Parking and Transportation and Kinko's/FedEx. Our plan is to sever the building and improvements when appropriate.

Purchase shall be from auxiliary overhead receipt funds. The purchase has been reviewed by the State Property Office and is contingent upon approvals from the UNC Board of Governors, Joint Commission on Governmental Operations and the Council of State.

Attachment (1) Map

cc: B. Clark
T. Feravich
B. Bagnell
T. Walton



Student
Rec.
Center

Mendenhall
Student
Center

Joyner
Library

315 E 10th St, East Carolina University - Main Campus, Greenville, NC 27858,

10th Street

10th Street

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.C.
Item Description	Approval to Purchase Property at 510 E. Tenth Street
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	


Associate Vice
Chancellor for
Administration
and Finance -
Business Services

224 Ragsdale Building
East Carolina University
Greenville, NC 27858-4353

252-328-6910 office
252-328-1558 fax

MEMORANDUM

TO: Rick Niswander

FROM: Scott Buck 

DATE: August 12, 2013

SUBJECT: Request ECU Board of Trustees Approval to Purchase Property at
501 East Tenth Street

Request ECU Board of Trustees approval to purchase property at 501 East Tenth Street (tax parcel #19275) from the ECU Real Estate Foundation at a purchase price of \$936,000 plus carrying costs.

The property consists of 0.69 acres of land and site a 3,075 square foot building (former Wendy's restaurant) and improved parking. The property is contiguous to ECU campus on the north side of East Tenth Street with road frontage along Charles Street, Library Road and East Tenth Street adjacent to the Baptist Student Union. Our plan is to sever the building and improvements when appropriate.

Purchase shall be from auxiliary overhead receipt funds. The purchase has been reviewed by the State Property Office and is contingent upon approvals from the UNC Board of Governors, Joint Commission on Governmental Operations and the Council of State.

Attachment (1) Map

cc: B. Clark
T. Feravich
B. Bagnell
T. Walton

**Student
Rec.
Center**

**Mendenhall
Student
Center**

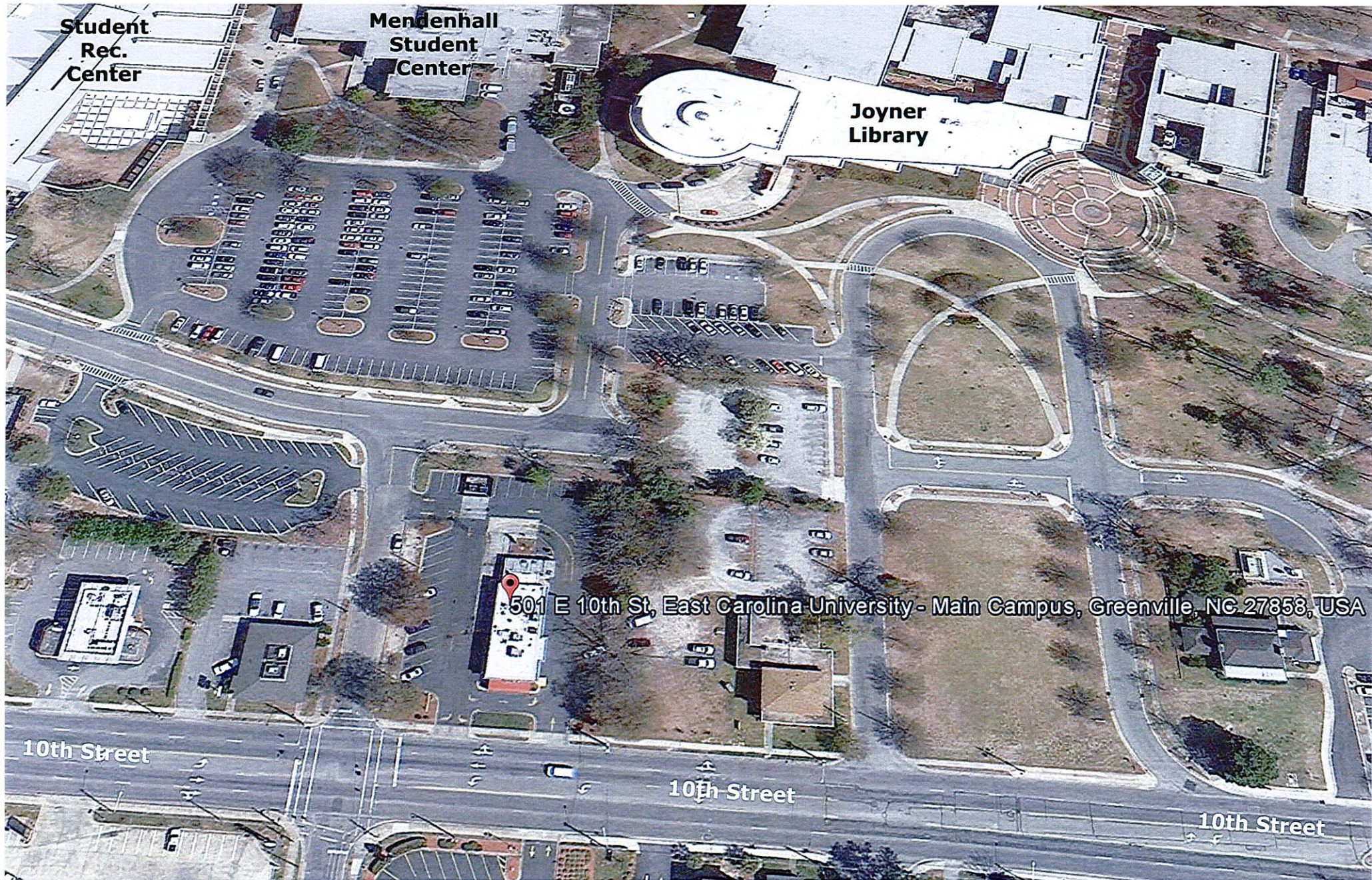
**Joyner
Library**

501 E 10th St, East Carolina University - Main Campus, Greenville, NC 27858, USA

10th Street

10th Street

10th Street



East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.D.
Item Description	Approval of Issuance of Special Obligation Bonds (Belk dorm)
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	

**RESOLUTION OF THE BOARD OF TRUSTEES OF
EAST CAROLINA UNIVERSITY
APPROVING THE ISSUANCE OF SPECIAL OBLIGATION BONDS**

WHEREAS, under Article 3, Section 116D of the General Statutes of North Carolina (the “*Act*”) the Board of Governors (the “*Board of Governors*”) of the University of North Carolina (the “*University*”) may issue special obligation bonds, payable from obligated resources to pay the costs of acquiring, constructing or providing a special obligation project at one of the constituent institutions of the University or refunding any obligations previously issued by the Board of Governors;

WHEREAS, East Carolina University (“*ECU*”) will request the Board of Governors to issue its special obligation bonds (the “*Bonds*”), the proceeds of which will be used for the purpose of (1) financing the costs of demolishing and reconstructing Belk Residence Hall, the financing of which was authorized by Chapter 164 of the 2012 Session Laws of the North Carolina General Assembly and Chapter 394 of the 2013 Session Laws of the North Carolina General Assembly (the “*Special Obligation Bond Project*”), and (2) paying the costs incurred in connection with the issuance of the Bonds;

WHEREAS, Section 116D-26(b) of the Act requires the Board of Trustees of ECU to approve the issuance of the Bonds for the Special Obligation Bond Projects;

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of ECU as follows:

Section 1. **Approval of Issuance of Bonds.** The issuance of the Bonds for the Special Obligation Bond Project is approved.

Section 2. **Effective Date.** This Resolution is effective immediately.

ADOPTED AND APPROVED this 20th day of September, 2013.

THE BOARD OF TRUSTEES OF EAST CAROLINA UNIVERSITY

By: _____
Secretary

STATE OF NORTH CAROLINA)
)
COUNTY OF PITT) SS:

I, _____, the duly elected Secretary of the Board of Trustees of East Carolina University, ***DO HEREBY CERTIFY*** that (1) the foregoing is a full, true and correct copy of the Resolution adopted by the Board of Trustees of East Carolina University at its meeting of September 20, 2013 and appearing in the minutes of such meeting, (2) notice of the meeting of the Board of Trustees of East Carolina University held on September 20, 2013 was sent to each member of the Board, and (3) a quorum was present at the meeting on September 20, 2013 at which time the foregoing Resolution was adopted.

WITNESS, my hand and the seal of East Carolina University this 20th day of September, 2013.

[SEAL]

Secretary

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.E.
Item Description	Approval to Purchase 2.3 Acres- Site Dental Clinic Brunswick County
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	

Associate Vice
Chancellor for
Administration
and Finance -
Business Services

224 Ragsdale Building
East Carolina University
Greenville, NC 27858-4353

252-328-6910 office
252-328-1558 fax

MEMORANDUM

TO: Rick Niswander

FROM: Scott Buck *Scott*

DATE: August 26, 2013

SUBJECT: Request ECU Board of Trustees Approval to Purchase \pm 2.3 Acres
of Land for \$1.00 to Site Dental Clinic in Brunswick County, NC

Request ECU Board of Trustees approval to purchase \pm 2.3 acres of land for the sum of \$1.00 from Allen Jefferson Earp, Scott C. Sullivan, Jabe V. Hardee, Bruce B. Cameron IV, and Cameron Properties Limited Partnership to site a \pm 7,941 SF dental clinic in Brunswick County as depicted in the attached site survey, written metes and bounds and the Brunswick Medical Parkway survey map. The site is approximately 200 yards northeast of U.S. Highway 17 on the proposed Brunswick Medical Parkway across from Brunswick Community Hospital near Supply, NC. The Medical Center Parkway is slated for completion in early 2014.

A Phase I environmental report was performed and showed no recognized environmental conditions.

Subsequent to ECU Board of Trustees approval, purchase is contingent on approvals from UNC General Administration, Joint Commission on Governmental Operations and the Council of State.

Attachments (4)

cc: P. Horns
G. Chadwick
T. Feravich
G. Vanderpool
B. Bagnell
T. Walton

35

VISION OF LAND WITHIN
CITY THAT HAS AN

NUMBER AND SEAL THIS

PLS L-3391

BRUNSWICK COMMUNITY
HOSPITAL LLC
BK 2751 PG 709
PB 73 PG 19
TRACT A-1

BRUNSWICK MEDICAL CENTER PARKWAY

PRIVATE ACCESS, UTILITY &
DRAINAGE EASEMENT
PB 70 PG 19

FUNSTON PARTNERS & CAMERON
PROPERTIES, LTD
DB 2614 PG 989
PB 48 PG 34

BRUNSWICK COMMUNITY
HOSPITAL LLC
BK 2751 PG 709
PB 73 PG 19
TRACT A-1

C11

C2 TOTAL

10' DRAINAGE &
UTILITY EASEMENT

40' PRIVATE
ACCESS
EASEMENT

TRACT B-1
2.32 Acres
100874 Sq. Feet

N 48°47'15" E 237.68'

N 48°47'15" E 230.90'

10' DRAINAGE &
UTILITY EASEMENT

PUBLIC UTILITY
EASEMENT

FUNSTON PARTNERS & CAMERON
PROPERTIES, LTD
DB 2614 PG 989
PB 48 PG 34

BRUNSWICK MEDICAL CENTER PARKWAY

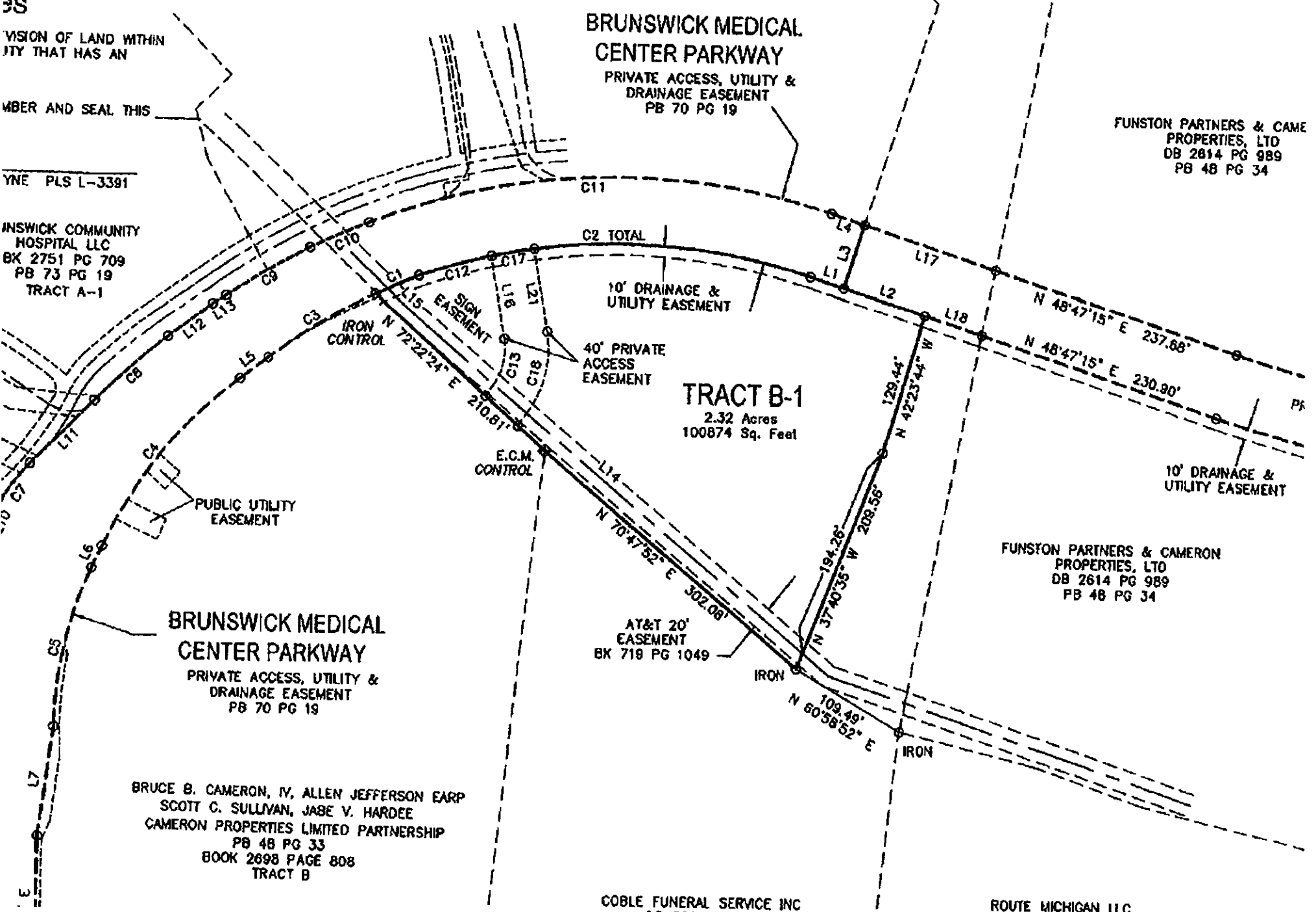
PRIVATE ACCESS, UTILITY &
DRAINAGE EASEMENT
PB 70 PG 19

AT&T 20'
EASEMENT
BK 719 PG 1049

BRUCE B. CAMERON, IV, ALLEN JEFFERSON EARP
SCOTT C. SULLIVAN, JASE V. HARDEE
CAMERON PROPERTIES LIMITED PARTNERSHIP
PB 48 PG 33
BOOK 2698 PAGE 808
TRACT B

COBLE FUNERAL SERVICE INC

ROUTE MICHIGAN LLC



MAP FOR

CAMERON PROPERTIES LIMITED PARTNERSHIP TRACT B-1

LOCKWOOD FOLLY TOWNSHIP, BRUNSWICK COUNTY, NORTH CAROLINA

OWNERS: FUNSTON PARTNERS
CAMERON PROPERTIES LIMITED PARTNERSHIP
BRUCE B. CAMERON, IV, ALLEN JEFFERSON EARP
SCOTT C. SULLIVAN, JABE V. HARDEE
CAMERON PROPERTIES LIMITED PARTNERSHIP
P.O. BOX 3649
WILMINGTON, N.C. 28406

DATE: AUG. 20, 2013

I, JONATHAN L. WAYNE, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY DIRECTION AND SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION, THAT THE ERROR OF CLOSURE AS CALCULATED BY LATITUDES AND DEPARTURES IS 1: 20,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS

WITNESS MY HAND AND SEAL THIS 20th DAY OF AUG, 2013.

JONATHAN L. WAYNE PLS 3391



THIS PLAT IS OF A SURVEY THAT CREATES A SUBDIVISION OF LAND WITHIN THE SUBDIVISION AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS DAY OF AUG, A.D., 2013.

JONATHAN L. WAYNE PLS L-3391

BRUNSWICK COMMUNITY HOSPITAL, LLC
BK 2751 PG 709
PB 73 PG 19
TRACT A-1

BRUNSWICK COUNTY HOSPITAL, LLC
PB 61 PG 31
BOOK 2751 PAGE 709
TRACT A

BRUNSWICK MEDICAL CENTER PARKWAY
PRIVATE ACCESS, UTILITY & DRAINAGE EASEMENT
PB 70 PG 19

BRUCE B. CAMERON, IV, ALLEN JEFFERSON EARP
SCOTT C. SULLIVAN, JABE V. HARDEE
CAMERON PROPERTIES LIMITED PARTNERSHIP
PB 48 PG 33
BOOK 2698 PAGE 808
TRACT B

COBLE FUNERAL SERVICE INC
DB 380 PG 929

ROUTE MICHIGAN LLC
BK 3243 PG 1035
PB 31 PG 331

BRUNSWICK MEDICAL CENTER PARKWAY
PRIVATE ACCESS, UTILITY & DRAINAGE EASEMENT
PB 70 PG 19

FUNSTON PARTNERS & CAMERON PROPERTIES, LTD
DB 2614 PG 989
PB 48 PG 34

TRACT B-1
100874 Sq. Feet

10' DRAINAGE & UTILITY EASEMENT

40' PRIVATE ACCESS EASEMENT

10' DRAINAGE & UTILITY EASEMENT

PRIVATE ACCESS, UTILITY & DRAINAGE EASEMENT

LEGEND

- E.I.P. = EXISTING IRON PIPE
- E.I. = EXISTING IRON
- E.C.M. = EXISTING CONCRETE MONUMENT
- R.W. = RIGHT OF WAY
- C.P. = COMPUTED POINT

PROPERTY LINE

BUILDING SETBACK

CENTERLINE

EASEMENT

COMPUTED PROPERTY LINE

NOTES:

- IRONS SET AT ALL PROPERTY CORNERS, UNLESS NOTED OTHERWISE.
- FOR REFERENCE SEE AS NOTED
- AREA COMPUTED BY COORDINATE METHOD.
- SURVEYED JULY - AUGUST 2013
- ALL DISTANCES ARE HORIZONTAL.

F:\M\PROJECT FOLDERS\5572 HWY 17 JS SOUTH\ECU FACULTY\5572 FINAL MAP.dwg

CERTIFICATE OF REGISTRATION BY REGISTER OF DEEDS

NORTH CAROLINA, BRUNSWICK COUNTY

FILED FOR REGISTRATION THIS 20th DAY OF AUGUST, 2013, AT

O'CLOCK AND DULY RECORDED IN MAP BOOK

PAGE 48 BRUCE B. CAMERON, IV, ALLEN JEFFERSON EARP

SCOTT C. SULLIVAN, JABE V. HARDEE

BY: _____

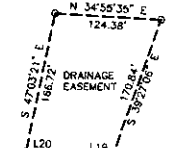
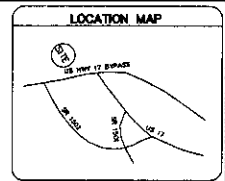
STATE OF NORTH CAROLINA
COUNTY OF BRUNSWICK

I, _____ REVIEW OFFICER OF BRUNSWICK COUNTY,
CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION
IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

DATE _____

REVIEW OFFICER _____

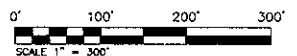
LINE	BEARING	DISTANCE
L1	N 48°47'15" E	32.00
L2	N 48°47'15" E	78.71
L3	N 41°12'45" W	60.00
L4	S 48°47'15" W	32.00
L5	S 05°47'44" E	31.79
L6	S 34°09'14" E	21.58
L7	S 51°42'04" E	98.04
L8	N 31°27'22" E	74.45
L9	S 88°32'38" E	12.00
L10	S 34°49'57" E	13.28
L11	S 14°43'37" E	81.15
L12	S 05°47'43" E	50.44
L13	S 01°37'38" E	14.27
L14	N 70°49'51" E	469.88
L15	N 74°14'17" E	32.94
L16	N 88°52'46" W	79.63
L17	N 48°47'15" E	127.89
L18	N 48°47'15" E	65.90
L19	S 34°38'21" W	34.22
L20	S 34°38'21" W	37.41
L21	N 88°52'46" W	75.63



CERTIFICATE OF OWNERSHIP, DEDICATION, AND JURISDICTION

I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, ESTABLISH THE MINIMUM BUILDING LINES, AND DEDICATE ALL STREETS, ALLEYS, WALKS, PARKS, CONSERVATION SPACE, AND OTHERS TO PUBLIC OR PRIVATE USE AS NOTED. I (WE) CERTIFY THE LAND AS SHOWN HEREON IS LOCATED WITHIN THE SUBDIVISION JURISDICTION OF BRUNSWICK COUNTY.

DATE	SIGNATURE

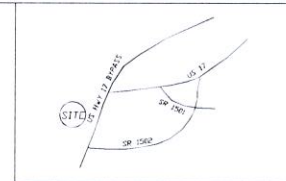


HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS

1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343-0002



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C1	578.70	43.30	43.29	S 07°44'01" W	418°54"	21.61
C2	570.00	364.43	368.26	S 30°28'17" W	36°37'56"	188.69
C3	578.70	113.52	113.33	S 00°04'12" E	11°17'51"	56.94
C4	405.00	197.86	195.65	S 19°57'59" E	28°20'30"	101.00
C5	344.79	147.33	146.21	S 46°52'48" E	24°29'09"	74.81
C6	447.99	183.49	182.17	S 45°37'39" E	23°27'47"	93.03
C7	150.00	52.64	52.37	S 24°46'42" E	20°06'20"	28.59
C8	1577.93	88.30	88.22	S 10°20'59" E	8°45'15"	44.24
C9	723.18	88.23	88.17	S 01°03'44" W	6°59'23"	44.17
C10	575.47	56.00	57.97	S 07°41'54" W	5°48'28"	28.02
C11	630.00	431.65	423.28	S 29°09'33" W	35°19'23"	224.89
C12	570.00	68.19	69.14	S 15°37'52" W	8°57'18"	34.64
C13	55.00	43.58	42.45	N 46°10'41" W	45°24'12"	23.01
C14	1260.00	410.62	408.81	N 39°27'05" E	18°40'19"	207.15
C15	1260.00	30.12	30.12	N 29°25'50" E	17°29'11"	15.06
C16	1320.00	481.58	459.23	N 38°44'11" E	20°02'06"	233.17
C17	570.00	40.01	40.00	S 21°07'14" W	401°18"	20.01
C18	95.00	75.28	73.33	N 46°10'41" W	45°24'12"	39.74



VICINITY MAP N.T.S.

TOPOGRAPHICAL AND BASE SURVEY INFORMATION OBTAINED FROM HANDEE DESIGN SERVICES, P.A. THIS INFORMATION WAS ORIGINALLY FOLDED AND SCALED BY GREG A. WATNE, NORTH CAROLINA PROFESSIONAL LAND SURVEYOR, SCALE: 1"=200', ON JULY 2, 2013.

LEGEND

SYMBOL	DETAIL
[Symbol]	PROPOSED SIDEWALK 8'/C/70'
[Symbol]	PROPOSED ACCESSIBLE RAMP 7'/C/70'
[Symbol]	PROPOSED ACCESSIBLE VAN SPACE -/-
[Symbol]	PROPOSED ACCESSIBLE SIGN 13'/C/70'
[Symbol]	PROPOSED STOP SIGN -/-
[Symbol]	HEAVY DUTY CONCRETE 4'/C/70'
[Symbol]	HEAVY DUTY STRIPAWAY CONCRETE 18'/C/70'
[Symbol]	LIGHT DUTY STRIPAWAY CONCRETE 14'/C/70'
[Symbol]	PROPOSED 1'-6" CURB & GUTTER 3'/C/70'

- STAKING AND MATERIALS PLAN NOTES**
1. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.
 2. ALL DIMENSIONS ARE AT 90 DEGREES UNLESS OTHERWISE NOTED.
 3. CONTRACTOR SHALL ESTABLISH AND VERIFY POINT OF BEGINNING (P.O.B.) AND STAKE SIZE AS INDICATED ON CONSTRUCTION DOCUMENTS PRIOR TO COMMENCEMENT OF CONSTRUCTION. NOTIFY SOLE AGENT A CURB, P.A. IMMEDIATELY OF ANY DISCREPANCIES.
 4. ALL DIMENSIONS ARE TO BACK OF CURB, FACE OF BUILDING, OR CENTERLINE UNLESS OTHERWISE NOTED.
 5. ALL DETAILS SHALL BE CONSTRUCTED IN STRICT COMPLIANCE WITH SPECIFICATIONS AND CONSTRUCTION DOCUMENTS.
 6. ALL RADI SHALL BE 5'-6" (B.O.C.) UNLESS OTHERWISE NOTED.
 7. STOP SIGNS SHALL BE 11-1/2 30"x30".
 8. ALL PAVEMENT MARKINGS WITHIN THE ACCESS RIGHT-OF-WAY SHALL BE THERMOPLASTIC. ALL PAVEMENT MARKINGS WITHIN GUEST PARKING AREA SHALL BE LATEX PAINT. REFER TO SPECIFICATIONS.

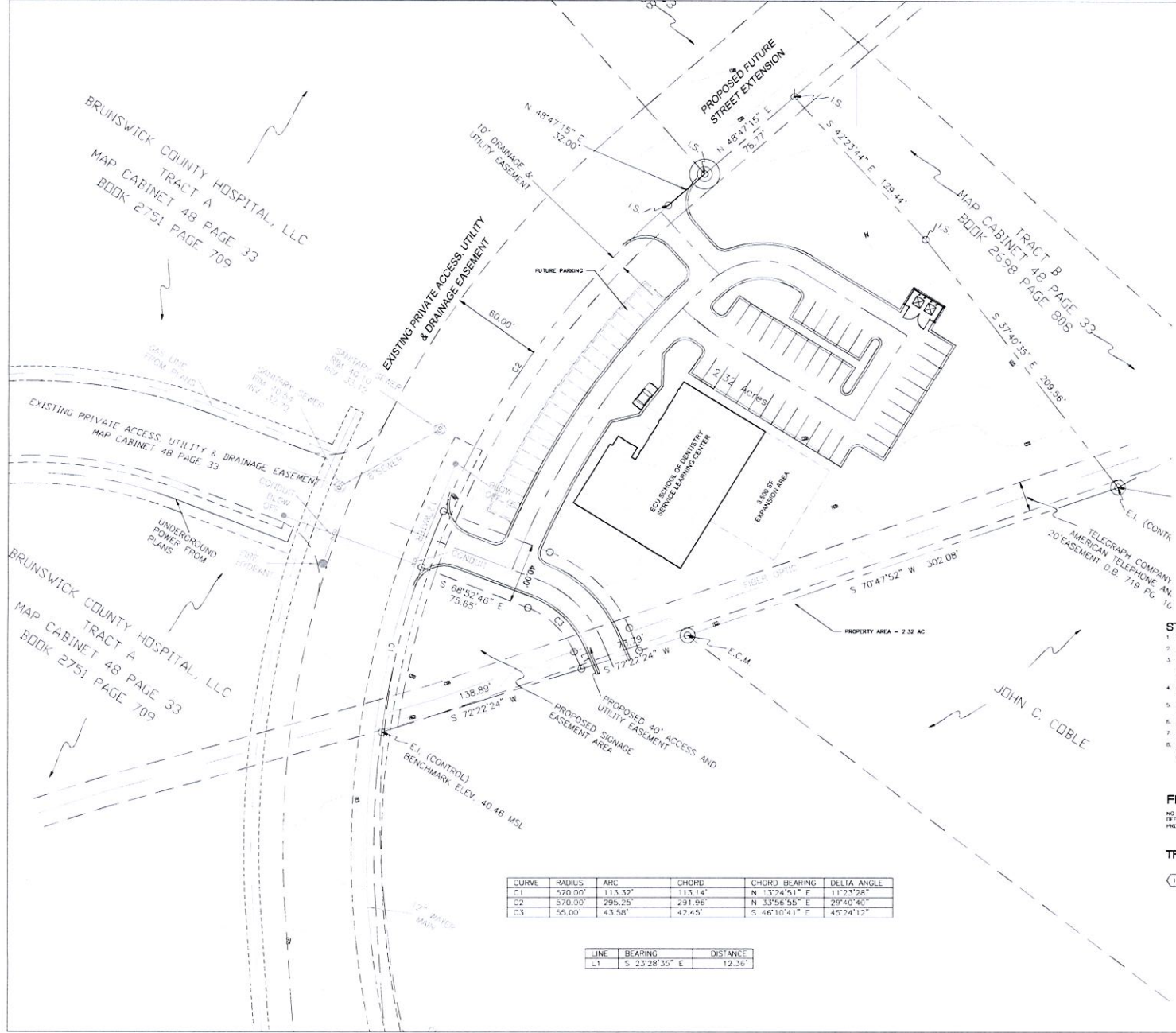
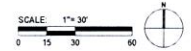
FLOODPLAIN NOTE
NO WATERCOURSE OR 100 YEAR FLOODPLAIN AS MARKED BY F.E.M.A. OR AS DEFINED BY ANY FEDERAL, STATE, OR LOCAL AUTHORITY IS LOCATED ON THIS PROPERTY (PER FEMA MAP PANEL NO. 14010100000000000000).

TRAFFIC CONTROL SIGNS



CURVE	RADIUS	ARC	CHORD	CHORD BEARING	DELTA ANGLE
C1	570.00'	113.32°	113.14'	N 13°24'51" E	11°23'28"
C2	570.00'	295.25°	291.96'	N 33°56'55" E	29°40'40"
C3	55.00'	43.58°	42.45'	S 46°10'41" E	45°24'12"

LINE	BEARING	DISTANCE
L1	S 23°28'35" E	12.36'



NOT FOR CONSTRUCTION



SCO ID#: 07-07054-02J



EAST CAROLINA UNIVERSITY
SCHOOL OF DENTAL MEDICINE

COMMUNITY SERVICE LEARNING CENTER #8 BRUNSWICK

BRUNSWICK COUNTY, NC

PROJECT NUMBER	7572-10		
DRAWN BY	-		
CHECKED BY	-		
ISSUE DATE	08/21/13		
MARK	DATE	REVISIONS	DESCRIPTION

DATE PLOTTED: 08/21/13 10:00 AM
SHEET TITLE

STAKING AND MATERIALS PLAN

SHEET NUMBER

C201



Land Surveyors, Engineers, Land Planners
August 20, 2013

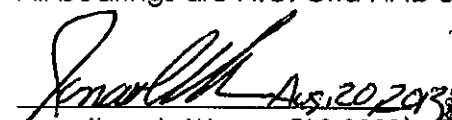
Re: Cameron Properties Limited Partnership – Tract B-1

A certain tract or parcel of land lying and being in the Lockwood Folly Township, Brunswick County, North Carolina and being part "Tract B" map book 48 page 33 and the Cameron Properties Limited Partnership, Bruce B. Cameron, IV, Allen Jefferson Earp, Scott C. Sullivan, Jabe V. Hardee tract recorded at deed book 2698 page 808, records of Brunswick County, North Carolina and being more particularly described as follows:

Tract B-1:

Beginning at an iron on the eastern line of Brunswick Medical Center Parkway (a private Access, Utility and Drainage Easement (map book 70 page 19)), said iron being located N 42-37-16 E 100.69 ft. from an iron at the northeastern corner of Tract A-1 (map book 73 page 19), said beginning iron having N.C. Grid Coordinates (NAD 1983) N=104,023.84 ft. E=2,224,568.29 ft.: **Proceed** from said point of beginning and with the eastern line of said Brunswick Medical Center Parkway and with a curve to the right having a radius of 575.70 ft. chord N 07-44-01 E 43.29 ft. to an iron, thence with a curve to the right having a radius of 570.00 ft. a chord N 30-28-17 E 358.26 ft. to a point, thence N 48-47-15 E 32.00 ft. to an iron at the current northern terminus of said Brunswick Medical Center Parkway, thence N 48-47-15 E 78.77 ft. to an iron, thence S 42-23-44 E 129.44 ft. to an iron, thence S 37-40-35 E 209.56 ft. to an iron in the southern line of said Cameron Properties Limited Partnership Tract, thence with said southern line S 70-47-52 W 302.08 ft. to a concrete monument, thence leaving said southern line S 72-22-24 W 210.81 ft. to the point of beginning and containing 2.32 acres according to a survey by Hanover Design Services, P.A. in July of 2013

All bearings are N.C. Grid NAD 83


Jonathan L. Wayne PLS 3391



East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.F.
Item Description	Approval to Grant a Drainage Easement to NCDOT Lumberton Dental Clinic Site
Comments	N/A
Action Requested	Committee approval
Disposition	
Notes	


Associate Vice
Chancellor for
Administration
and Finance -
Business Services

224 Ragsdale Building
East Carolina University
Greenville, NC 27858-4353

252-328-6910 office
252-328-1558 fax

MEMORANDUM

TO: Rick Niswander

FROM: Scott Buck 

DATE: August 26, 2013

SUBJECT: Request ECU Board of Trustees Approval to Grant a Drainage Easement to NCDOT at the Lumberton Dental Clinic Site

Request ECU Board of Trustees approval to grant a drainage easement to the N.C. Department of Transportation (NCDOT) at the Lumberton Dental Clinic Site for the sum of \$1.00.

The easement will facilitate the construction of a driveway for the clinic to connect to NC Highway 711.

Attached please find a survey and written metes and bounds depicting the proposed drainage easement.

Granting this easement shall be contingent on approvals from UNC General Administration, State Property Office and the Council of State.

Attachments (2)

cc: P. Horns
G. Chadwick
T. Feravich
G. Vanderpool
B. Bagnell
T. Walton

ZONING CODE SUMMARY

PROJECT NAME: EQU SCHOOL OF DENTAL MEDICINE - COMMUNITY SERVICE LEARNING CENTER #7
 ADDRESS: INTERSECTION OF PINE CREEK DRIVE AND COUNTRY CLUB DRIVE (OFF HWY 711)
 JURISDICTION: CITY OF LUMBERTON
 COUNTY: GUILF COUNTY
 GRASSY FLOOR AREA: 7,888 S.F.
 NUMBER OF UNITS: 1

OWNER: STATE OF NORTH CAROLINA
 100 W. GARDEN STREET
 RALEIGH, NC 27603
 919/877/2429

ARCHITECT: EAST CAROLINA UNIVERSITY
 1001 E. FAYETTE STREET
 LUMBERTON, NC 27804
 919/339/8886

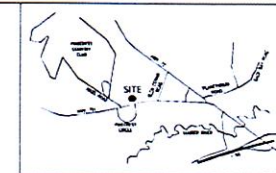
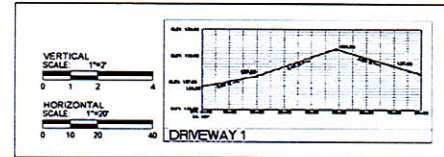
DATE: 11/20/2013

DESIGNER: EYP/BJAC
 811 WEST HARGET STREET
 RALEIGH, NC 27603
 919/877/2429

ZONING: 33
 PROPOSED USE: 33
 BUILDING HEIGHT: 25'
 BUILDING FOOTPRINT: 2,648 S.F.
 TOTAL AREA: 2,209 SQUARE FEET

REQUIREMENTS:
 1. TRACK (FRONT): 10'
 2. TRACK (SIDE): 10'
 3. TRACK (REAR): 10'
 REQUIRED BUFFERS: TO BE DETERMINED

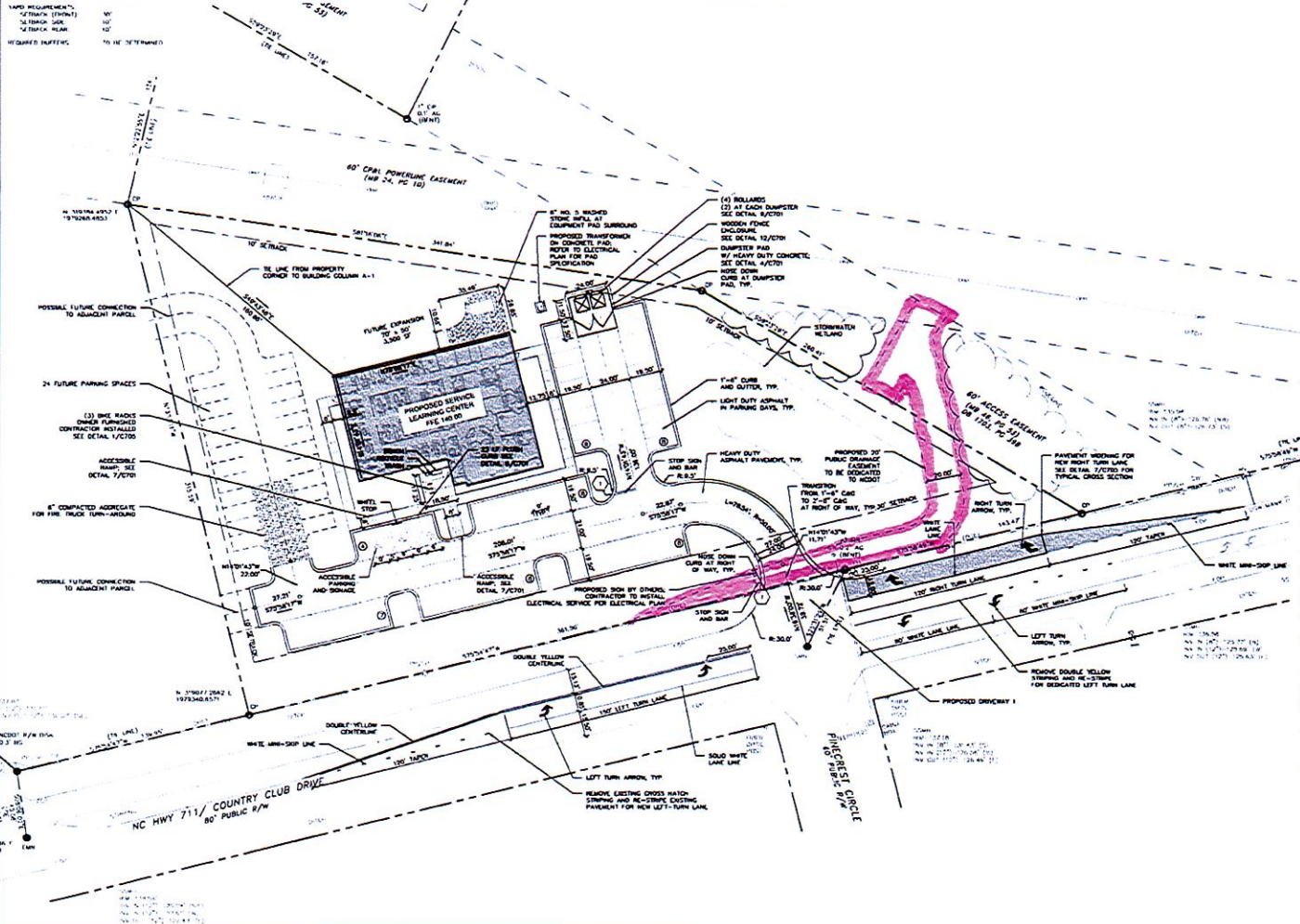
IMPROVED DRIVEWAY	IMPROVED DRIVEWAY	IMPROVED DRIVEWAY
PAVEMENT: ASPHALT	PAVEMENT: ASPHALT	PAVEMENT: ASPHALT
WIDTH: 12'-0"	WIDTH: 12'-0"	WIDTH: 12'-0"
DEPTH: 4'-0"	DEPTH: 4'-0"	DEPTH: 4'-0"
GRADE: 1.5% SLOPE	GRADE: 1.5% SLOPE	GRADE: 1.5% SLOPE
SPACING: 32 FT	SPACING: 32 FT	SPACING: 32 FT



VICINITY MAP N.T.S.

LEGEND

SYMBOL	DESCRIPTION	SCALE
[Symbol]	PROPOSED DRIVEWAY	1/2"=10'
[Symbol]	PROPOSED ACCESSORY RAMP	1/2"=10'
[Symbol]	PROPOSED ACCESSORY WAY SPACE	1/2"=10'
[Symbol]	PROPOSED ACCESSORY WAY	1/2"=10'
[Symbol]	PROPOSED SIGN SIGN	1/2"=10'
[Symbol]	HEAVY DUTY CONCRETE	1/2"=10'
[Symbol]	HEAVY DUTY INTERMEDIATE CONCRETE	1/2"=10'
[Symbol]	LIGHT DUTY STRUCTURAL CONCRETE	1/2"=10'
[Symbol]	PROPOSED 1"=4" CURB & GUTTER	3/4"=10'



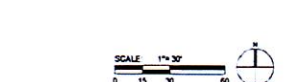
- STAKING AND MATERIALS PLAN NOTES**
- SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.
 - ALL DIMENSIONS ARE AT 50 DEGREES UNLESS OTHERWISE NOTED.
 - CONTRACTOR SHALL ESTABLISH AND VERIFY POINT OF BEGINNING (POB) AND CORNER 3/4" AS SHOWN ON CONSTRUCTION DOCUMENTS PRIOR TO COMMENCEMENT OF CONSTRUCTION. VERIFY CORNER 3/4" AS SHOWN AS NECESSARILY AS ANY DISCREPANCIES.
 - ALL DIMENSIONS ARE TO BACK OF CURB FACE OF BUILDING OR CENTERLINE UNLESS OTHERWISE NOTED.
 - RE: ROAD SHALL BE 3'-6" (R.O.C.) UNLESS OTHERWISE NOTED.
 - STOP SIGNS SHALL BE 30" X 30".
 - ALL PAVEMENTS SHOWN WITHIN THE HOOD RIGHT-OF-WAY SHALL BE INTERLOCKING. ALL PAVEMENTS WITHIN DRIVE DRIVE PARKING AREA SHALL BE LAYERS. REFER TO SPECIFICATIONS.
 - CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AT COUNTRY CLUB DRIVE PER HOOD STANDARDS.

FLOODPLAIN NOTE

NO INFORMATION OF 100 YEAR FLOODPLAIN IS SHOWN BY FEMA OR AS DEFINED BY ANY FEDERAL, STATE, OR LOCAL AUTHORITY IN LOCATION OF THIS PROPERTY FROM FEMA MAP PANEL NO. 230900000E DATED JANUARY 18, 2005.

TRAFFIC CONTROL SIGNS

STOP 30" X 30"



EYP/BJAC

Architecture & Engineering
 811 West Hargett Street
 Raleigh, NC 27603



SCO ID#: 07-07054-021

EAST CAROLINA UNIVERSITY
SCHOOL OF DENTAL MEDICINE
 COMMUNITY SERVICE LEARNING CENTER #7
 LUMBERTON
 LUMBERTON, NC

PROJECT NUMBER: 7572-10
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 ISSUE DATE: 07/10/13
 MARK DATE: [Date]
 REVISIONS: [Table]

SHEET TITLE
STAKING AND MATERIALS PLAN

SHEET NUMBER
C201

Legal Description
20' Drainage Easement
ECU Dental School Property

LYING in Lumberton Township, Robeson County, in the city limits of Lumberton, North Carolina, this subject property being bounded on the north by lands deeded and conveyed to County of Robeson in Deed Book 1801, Page 534 and shown on a plat entitled "Map for Robeson County" and recorded in Map Book 48, Page 30, and also being the southern right of way margin of a 60 foot access easement; on the east and west by Lot 1 as shown on a plat entitled "Subdivision Plat for Robeson County" and recorded in Map Book 48, Page 110 (of which the subject property is a part) and on the south by the northern right of way margin of NC Highway 711/Country Club Drive (having an 80 foot public right of way). All referenced materials located in the Robeson County Registry.

BEGINNING at an iron rebar, said iron rebar being the common property corner between Lot 1 and the aforementioned Robeson County property, said iron rebar also being on the northern right of way margin of NC Highway 711/Country Club Drive, and runs thence with the northern right of way margin of NC Highway 711/Country Club Drive, **North 75 degrees 54 minutes 47 seconds East** for a distance of **226.57 feet** to a point, said point being the true point and place of beginning;

THENCE a new line, **North 66 degrees 40 minutes 22 seconds East** for a distance of **74.01 feet** to a point;

THENCE a new line, **North 72 degrees 08 minutes 10 seconds East** for a distance of **58.76 feet** to a point;

THENCE a new line, **North 75 degrees 24 minutes 00 seconds East** for a distance of **45.40 feet** to a point;

THENCE a new line, along a curve to the left having a radius of **18.46 feet** and an arc length of **24.91 feet**, being subtended by a chord bearing of **North 33 degrees 40 minutes 28 seconds East** and a chord distance of **23.06 feet** to a point;

THENCE a new line, **North 11 degrees 18 minutes 50 seconds West** for a distance of **49.23 feet** to a point, said point being in the common property line of Lot 1 and Robeson County, said point also being on the southern right of way margin of a 60 foot access easement;

THENCE with the common property line between Lot 1 and Robeson County, along the southern right of way margin of the 60 foot access easement, **South 59 degrees 23 minutes 29 seconds East** for a distance of **26.88 feet** to a point;

THENCE a new line, **South 11 degrees 18 minutes 50 seconds East** for a distance of **32.18 feet** to a point;

THENCE a new line, along a curve to the right, having a radius of **38.46 feet** and an arc length of **38.35 feet**, being subtended by a chord bearing of **South 21 degrees 38 minutes 12 seconds West** and a chord distance of **36.78 feet** to a point, said point being on the northern right of way margin of NC Highway 711/Country Club Drive;

THENCE with the northern right of way margin of NC Highway 711/Country Club Drive, **South 75 degrees 58 minutes 49 seconds West** for a distance of **57.68 feet** to an iron rebar;

THENCE continuing with the northern right of way margin of NC Highway 711/Country Club Drive, **South 75 degrees 54 minutes 47 seconds West** for a distance of **134.93 feet** to a point, said point being the true point and place of beginning, and being a 20 foot drainage easement across Lot 1, as shown in Map Book 48, Page 110, Robeson County Registry.

Subject property contains **3,539 square feet / 0.081 acres**

Together with and subject to any easements, restrictions, and covenants of record.

This description was prepared this 22nd day of August, 2013 under the direct supervision of Michael J. Adams, PLS L-4491/CFS NC-075 and is based on a physical survey performed by M.A.P.S. Surveying, Inc.



East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

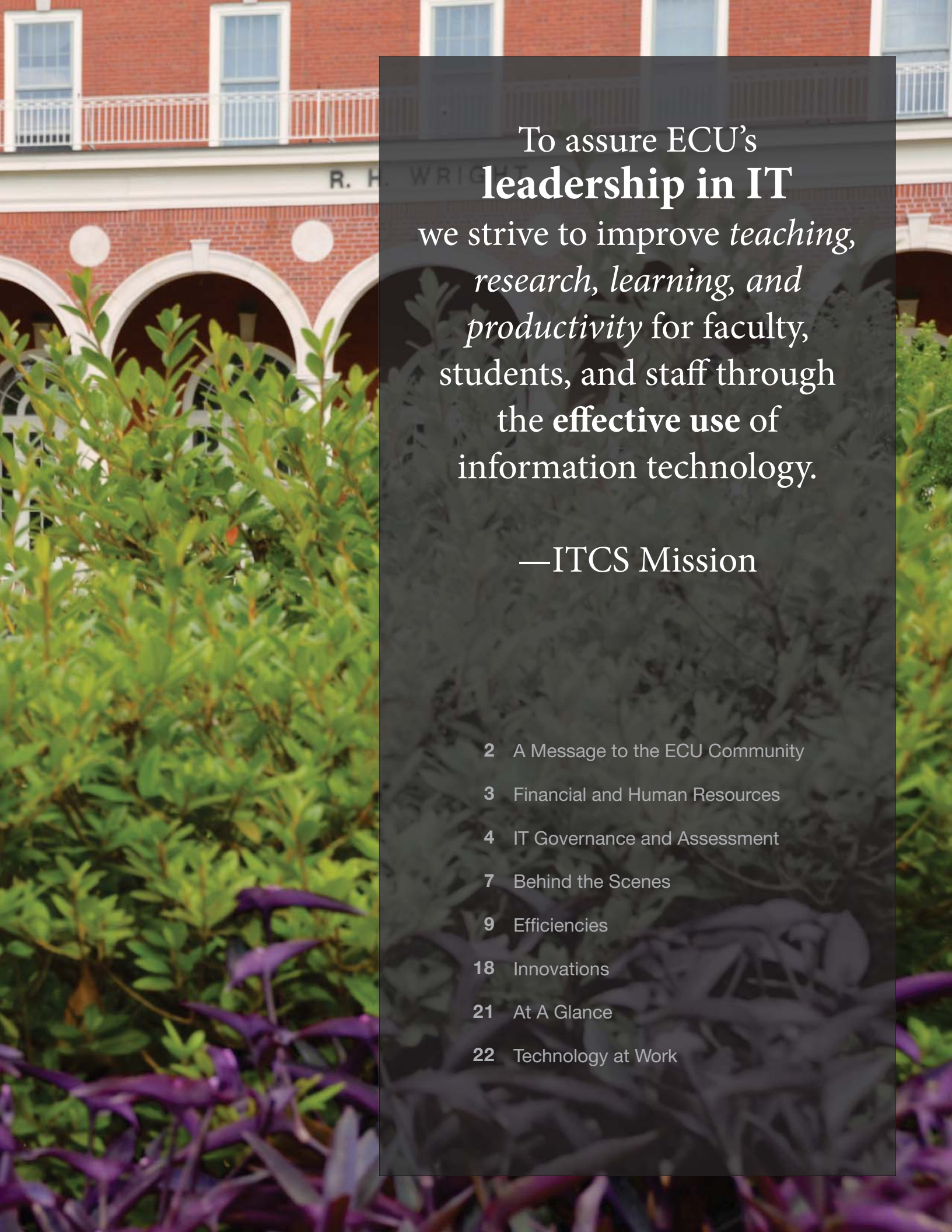
Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.G.
Item Description	ITCS 2012-2013 Year in Review
Comments	N/A
Action Requested	Information
Disposition	
Notes	

Information Technology
and Computing Services
Year in Review
2012-2013









To assure ECU's
leadership in IT
we strive to improve *teaching,*
research, learning, and
productivity for faculty,
students, and staff through
the **effective use** of
information technology.

—ITCS Mission

- 2 A Message to the ECU Community
- 3 Financial and Human Resources
- 4 IT Governance and Assessment
- 7 Behind the Scenes
- 9 Efficiencies
- 18 Innovations
- 21 At A Glance
- 22 Technology at Work

A Message to the ECU Community

Before I say a few words about this past year, I am honored to have been selected to fill the permanent role as ECU's Chief Information Officer. I have been with ECU nearly 14 years and I certainly look forward to continuing to lead the Information Technology and Computing Services (ITCS) unit forward as well as continued collaboration with all units throughout ECU in helping to ensure their success through the use of technology.



ITCS receives several hundred project requests annually. To determine appropriate priorities, resources needed, and the scope of each project we created a Central Project Office (CPO) to perform these activities. Most organizations have a Project Management Office (PMO); however, we wanted to emphasize the fact that our CPO does not technically “manage” each project - that is the responsibility of the varied teams comprising ITCS. Our CPO is the first point of contact for major IT-related projects. The CPO will meet with the project requestor(s) to ensure all information is gathered to determine the resources needed and clearly define the outcomes expected. When this initial assessment is completed, then the project can be prioritized in accordance with university goals and objectives.

ITCS also upgraded all major learning platforms including Blackboard, Saba Meeting for Web conferencing, Mediasite for lecture capturing, and Turning Point for in-class student response. Working alongside distributed (non-ITCS) IT staff and faculty, we began piloting Blackboard's Collaborate Web-Conferencing tool and a video storage solution by Kaltura. These upgrades and pilots of emerging academic software tools continue our objective to work with faculty to continually improve the student learning experience.

We expanded our wireless network in academic buildings and more than half of our residence halls. Network security is extremely critical in today's world to prevent unwanted intrusion into our systems. Therefore, we have begun replacing our aging computing network infrastructure and monitoring software with newer generation equipment and software. Coupled with this activity is the current implementation of security on all mobile devices, such as smart phones and tablet computers, using a state-of-the-art product called Airwatch. This will help prevent unauthorized and unwanted access to ECU systems and data through mobile devices.

Lastly, we worked closely with Institutional, Planning, Assessment and Research (IPAR) in developing and advancing the Knowledge Management initiative. This is focused on the collection, storage, and analysis of institutional data. The ultimate outcome will be the capability to quickly respond to information requests from General Administration, federal entities, or the legislature/legislators.

The aforementioned are simply a few of the major activities that have happened this past year as well as a few that are continuing into this year and beyond. None of our accomplishments are possible without the loyal dedication and commitment of our staff as well as the excellent working relationship we continue to nurture with distributed IT, faculty, staff, and our students! Thank you all for another highly successful year!

A handwritten signature in black ink that reads "Don Sweet". The signature is written in a cursive, flowing style.

Don Sweet • Chief Information Officer
East Carolina University

EAST CAROLINA UNIVERSITY

Financial AND HUMAN RESOURCES

Gartner, a nationally recognized research organization, tracked Higher Education IT spending as a percent of operating expenses and found IT spending decreased from 5.2% in 2011 to 5.0% in 2012. IT expenditures in 2012 were 4.8%¹ compared to 4.7% in 2011. Comparatively, ECU remains behind the national average calculated by Gartner. ITCS has a permanent budget of 22 million and manages the student and technology fee budget of 7.5 million. Although we continue to expand services in learning platforms, network infrastructure, mobile device management, security management, knowledge management, and business analytics, among many others, we are not adding human resources at the same rate. ITCS ends the year with 187 full-time equivalent (FTE) positions and 18 vacancies.

From 2008 to 2012, we have experienced significant growth in:



This year, ITCS completed 108 major projects having broad impact to the user community. Analysis of a cross section of measures and a review of projects demonstrate that the ITCS workload continues to increase. Conversely, personnel and fiscal resources have not continued to increase to the same degree or rate resulting in increased workloads with fewer staff.

1 excluding scholarship funding



CHANCELLORS WAY

FOUNDER

IT Governance and Assessment

IT GOVERNANCE

As part of a strong governance structure, with distributed IT staff and the Student Government Association (SGA) to obtain feedback and solicit participation in technology. In addition, senior ITCS management meets regularly with various committees including the Information Resources Coordinating Council (IRCC) for direction on new and existing technologies and IT initiatives. ITCS staff serve on the Staff Senate and participate in critical cross-campus committees such as Faculty Senate – Distance Education and Learning Technologies; Identity Theft Management; Deans and Directors; ECU Physicians Electronic Health Record (previously HealthSpan) Oversight Group; Emergency Management; Web Oversight; and many more. In addition to providing governance

ITCS staff meet for IT decision-making, these meetings develop an understanding of campus technology needs.

“[A] key factor in making strategic investment decisions is having a transparent, inclusive governance structure for prioritizing and overseeing IT investments...”

—Top-Ten IT Issues, 2013:
Welcome to the Connected Age
EDUCAUSE

This year, key IT initiatives were presented to the Information Resources Coordinating Council (IRCC). This provided input and feedback on projects such as learning platforms (Blackboard, Mediasite, Saba Meeting, and Tegrity) and system upgrades, revision of the ECU employee account termination policy, implementation of a security service for the university’s wireless networks, the student technology fee increase, standards for ECU classroom technologies, mobile device management, and many others.

ASSESSMENT

ITCS employs multiple measures to regularly analyze the quality and appropriateness of services with the goal of continually improving our services offered to faculty, staff, and students. ITCS administers surveys and small group discussions, and uses institutional data collection as methods to obtain feedback.

Blackboard and Classroom Technologies Survey

In September 2012, we surveyed ECU faculty on Blackboard and technology-enhanced classrooms. In response, instructors asked for more information on several Blackboard features, including the discussion board; grade center; the interface and functions in general; integration with Turning Point, the university's standardized audience response system; and Collaborate for Web conferencing. We addressed instructors' questions on the ITCS Blackboard support blog and developed a content area on the blog with specific information and resources for faculty teaching distance education (DE) courses. We also provided a list of tutorials and best practices for both building and taking Blackboard exams.

The technology-enhanced classroom component of the survey asked which classroom device instructors used the most. The most common answers included the computer, projector, and document camera. According to survey

results, these technologies are used to present PowerPoint presentations and Web sites, demonstrate software, show video content, and more. The document camera provides the ability to display hard copy documents, images, or even small parts, as well as magnify the content for the audience. Additionally, displaying content with the document camera can eliminate the need to distribute paper copies.

When asked about additional technologies instructors would like to see integrated into ECU's technology-enhanced classrooms and spaces, we received a wide range of responses such as an increase in the number of requests for video-capture rooms, wireless device mirroring, and wireless printing capabilities for students. To meet instructor needs in the classroom, we've installed video-capture software in 17 classrooms on both Main Campus and Health Sciences Campus. We addressed all technical issues associated with specific rooms mentioned in the survey. We expanded our number of Pirate Print kiosks from one in Austin Building to one in three additional locations – Bate Building, Mendenhall Student Center, and Ross Hall. Furthermore, we refreshed approximately 40 rooms with new technologies based on college requests, age of technology, and average usage.

Annual Technology Surveys

The annual technology surveys focus on (1) satisfaction with ITCS services, systems, and applications; (2) use of technology

Table 1. Overall percentage of satisfaction with selected core services

	Faculty	Staff	Students
Overall satisfaction with IT services and resources	87%	94%	88%
Respondents who think ECU's technology services and resources are important	96%	98%	91%
Respondents who think technology used in courses is effective			88%
Satisfied with e-mail	93%	94%	89%
Satisfied with Piratedrive	82%	90%	81%
Satisfied with software download center	79%	82%	82%
Satisfied with computer labs	85%		89%
Satisfied with wireless networking	81%	80%	69% *
Satisfied with IT Help Desk support	87%	89%	83%
Satisfied with desktop technologies support	85%	89%	

* In response to student dissatisfaction with the university wireless network service, we have undertaken measures to improve the service, including: upgrading the university's core wireless infrastructure, outfitting eight residence halls with wireless coverage, increasing residence hall bandwidth a full 33%, installing additional wireless access points in academic buildings, and implementing a new wireless network security service.

tools and systems; and (3) technology and training needs, and incorporates this feedback into future planning and implementation of technologies to support academic, research, and business needs.

This year, we administered a separate technology survey to faculty, staff, and students (three surveys) so that each group was presented with questions pertaining to the services and systems each used most. The faculty survey received 482 respondents, the staff 298 responses, and the student 1,001 responses. See Table 1 (page 5) for selected satisfaction rates on core technologies.

When asked whether they “know that downloading copyright-protected music, videos, etc. using peer-to-peer (P2P) file-sharing programs is illegal,” we are pleased to note that more than 90% of the ECU community appears knowledgeable about piracy laws.

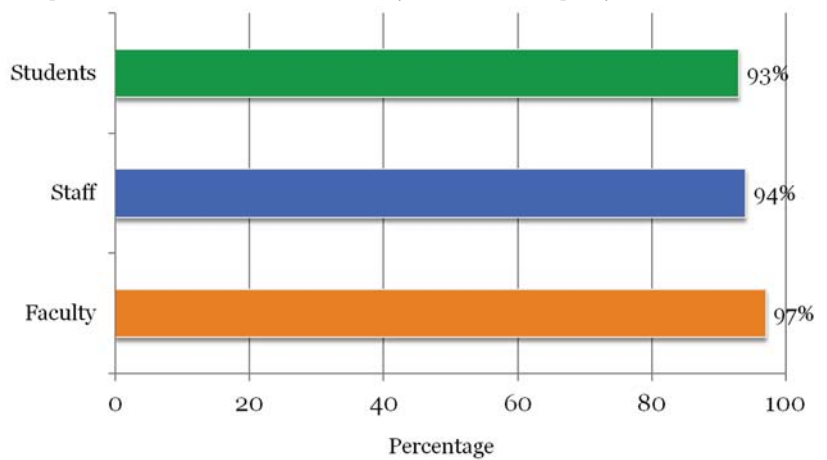
In compliance with peer-to-peer mandates in the Higher Education Opportunity Act of 2008, ITCS has collaborated with Campus Living, the University Attorney’s Office, and the Office of Student Rights and Responsibilities to periodically review and update ECU’s plan for enforcing these requirements. In addition to technology-based deterrents and a broad awareness campaign, this past year we implemented an online Blackboard course that file sharing violators are required to take to remove a “hold tag” that is placed on their ECU account, and we updated our disciplinary procedures to enable quicker resolution when an ECU faculty, staff, or student is notified of a violation.

ITCS Steps

In response to suggestions received from faculty, staff, and students through our various surveys, a few of the steps ITCS has taken include:

- enhancing Blackboard by developing a tool to assist Blackboard users in determining potential Web browser and system-compatibility issues.
- launching a Kaltura pilot in Spring 2013. Kaltura is a Blackboard plug-in that provides students the ability to upload a video file only viewable by their instructor.
- assisting in bringing library resources and services to the forefront for students through a collaboration with Joyner Library to create a Blackboard module faculty can copy into their courses that allows students to interact

Graph 1. % of ECU students, staff, and faculty who are aware of piracy laws



directly with the library. Faculty can embed discipline-specific research guides, schedule instruction sessions, place items on reserve, and provide students easy access to databases, the Ask-a-Librarian service, plagiarism tutorials, and more. This module provides another way to ensure students will use credible, high-quality resources for their assignments.

- adding ECU bus routes (Transit) and headlines (The East Carolinian) to the ECU Mobile App.
- expanding the university wireless network across campus and in the residence halls.

High Availability of Core Services

We strive to provide technology resources with a high availability and minimal disruption to services. Our goal is to ensure that unplanned downtime does not exceed .01% of scheduled availability. This year, we monitored all servers providing university services using enterprise system monitoring software. Our percentage of uptime for each of the critical systems measured is University Network: 99.97%, Blackboard: 99.59%, Email: 99.62%, and Main ecu.edu Web site: 99.68%.

“IT support at ECU is simply fantastic. The staff is always competent and friendly.”

— ECU User, Customer Service Satisfaction Survey

Customer Satisfaction Survey

Faculty, staff, and students who submit IT Help Desk requests are sent a Customer Satisfaction Survey after their technical problem(s) is resolved. Overall customer service ratings remained consistent from the previous year, with ratings for timeliness, knowledge, quality of service and ability a 4.8 (scale of 1-5), where 5 is excellent. Courtesy ratings were an average of 4.9.



BEHIND THE SCENES

ITCS consults on the technology used in new buildings and building upgrades. Technology consultation and project management includes the planning for networking, wireless technology, audio visual, and technology innovation. This year, ITCS managed and/or consulted on numerous projects across the ECU campus and satellite campuses including the Children's Developmental Services Agency in Goldsboro, the Intergenerational Community Center, Service Learning Centers in Elizabeth City, the South Hall Pediatric Clinic, the John Hopkins Psychological Clinic addition, the relocation of Transit, the Math Cave in Joyner, several Joyner Library renovated spaces, the Pay station and Blue Light in the Harding Parking Lot, Tyler Hall, Medical Pavilion 8, Doctors Park 6, Irons building, and Science & Technology Research Lab. These projects along with other campus upgrades have increased ECU's total data port count to approximately 52,000. To improve efficiencies of our ITCS operations, we refined the construction standards used by architects and other vendors working with ECU to accommodate new technologies and we converted our internal simulation lab to a testing center.

To maintain a robust and reliable network that will continue to move ECU forward and be state of the art, we upgraded the core network equipment to provide greater redundancy in the

event of failures or high usage and fault tolerance. We increased the network infrastructure for the Brody School of Medicine GE101 to accommodate new servers and additional buildings. To further enhance Health Sciences Campus, we converted the Bernstein Pharmacy to a faster fiber network from their previous

network speeds and upgraded networking equipment at many Brody buildings (i.e., Brody, Firetower, Biotechnology, Peds Specialty, ECU Women's Physicians, and Leo Jenkins Cancer Center). We also upgraded the VoIP telephony system at the Thomas Professional Building.

Due to all of the user-owned devices, such as smart phones, iPads, and tablets, as well as campus IP cameras, fire alarms, HVAC and electrical system monitoring, we upgraded the core network fiber and copper across the campus to position ECU for future growth and much faster speeds.

ITCS completed extensive renovations to the university's Secondary Data Center located on ECU's Allied Health Sciences Campus. The Secondary Data Center serves as the "hot site" to meet the university's Disaster Recovery needs. Renovations included the addition of

750 square feet of new floor space, upgrades to the power and monitoring capabilities, and the addition of 14 new server/network racks. These enhancements ensure availability of the

"The strength and reliability of the ECU wireless networks is paramount to student success when using tools such as tablets, smartphones, and laptops. Our efforts over the past year have largely focused on upgrading the university wireless (and wired) networks to increase speed, security, reliability, and extend overall coverage."

— Thom Lamb, Director of IT Infrastructure

technology systems that support critical business functions at ECU.

This past year, ITCS refreshed and upgraded the back-end server infrastructure that powers many of the university's critical systems, replacing aging hardware, providing more stability for the university's Secondary Data Center, and furthering server consolidation, thus lowering ECU's future power consumption.

Additionally, ITCS invested in Data Center Automation and Configuration Management Tools to better enable the quick delivery of consistently-configured systems and applications, and increased availability of our services. Use of these tools helps ensure that we meet standards and are in compliance. Furthermore, these tools provide unprecedented control over change management, improve the audit trail associated with new software deployments, and reduce the software delivery cycle timeframe from days to minutes by automating the provisioning, patching, and configuration of operating system and application components across the enterprise infrastructure. The Data Center Automation Tool allows ITCS to manage multiple systems simultaneously, and simplifies discovery and management of physical and virtual assets within the environment. From one graphical user interface, ITCS simultaneously applied one Oracle Solaris patch set to multiple Oracle Solaris systems, and deployed standard system configurations across multiple Solaris and Red Hat systems. This technology greatly improved availability of ECU technology services and minimized impact to end-user business activities.

This past year, we also upgraded Citrix XenApp, which we use to deliver applications to students off and on-campus. This upgrade provides a greater level of virtualization, and all new applications can be automatically pushed to all servers while maintaining server stability. Additionally, we implemented a Netscaler appliance to improve application security. This appliance provides a means to control the applications that



ITCS Operations and Systems manage the Secondary Data Center, located on ECU's Health Sciences Campus.

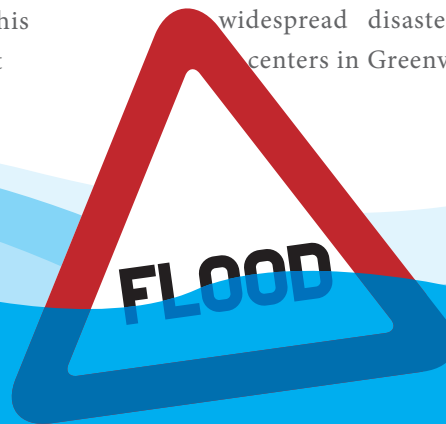
can be accessed on or off campus and can limit access to only those in the United States. This tool enables a robust load balancing of users by distributing the user load across all servers and providing the best user experience for our students.

ITCS also migrated data to an expanded and newer storage technology to alleviate administrative overhead of maintaining additional equipment while simultaneously increasing the performance of the storage for that migrated data.

We implemented a new Microsoft Exchange replication scheme to increase the overall protection of e-mail data, decrease recovery times in the event of a disaster, and save the university approximately \$180,000 in the process.

An additional Netbackup Media server was installed at the MCNC facility in Research Triangle Park (RTP). Deduplicated replication technology was configured to provide a third offsite backup copy of critical university data in the event of a widespread disaster affecting our two data centers in Greenville.

ITCS remains vigilant on the topic of data protection; we continue to enhance our disaster recovery solutions to defend the university's IT resources and data against natural disasters, human error, and equipment failure.





Efficiencies

EFFICIENCY AND EFFECTIVENESS IN DEVELOPMENT

ITCS has improved the work flow and Banner Self Service architectures with the integration of Weblogic. Weblogic is an Oracle product that enables forms, reports and java-based web modules to create web services. This new product supports Ellucian's direction of developing more event-based applications that need to interface with Banner. This is critical for maintaining integrity between the Banner system and 3rd party applications, providing data synchronization with minimal overhead.

Reporting and access to Blackboard data was improved through a Blackboard Database Upgrade. The new upgrade provides a more secure database infrastructure for Blackboard and the use of the in-house Data Warehouse.

ITCS provided support for the implementation of AssetWorks, a tool that consolidates university assets for ITCS and Facilities Services, and also provides support for space planning and management. Since AssetWorks is an enterprise-level system, shared by several teams, the new architecture enables development to be done without affecting current system testing and allows proper staging and testing of data prior to production deployment.

Through the implementation of a new software tool from the vendor N2N software application, we are able to discontinue the manual management of duplicate student ID's that are created in the Banner system. This has been a manual process, which was error prone and did not have an electronic audit trail. The software offers repeatable, automated correction of duplicated user data based on pre-defined rules. The process also provides an electronic audit trail of all user ID data modifications.

We implemented a new Expense Management System (EMS), which integrates with Banner, that is used for management of telephone bills and tracking of telephone calls across the university. Prior to the implementation of this system, user data had to be manually keyed into the EMS, which caused double data entry and data integrity issues.

The Data Warehouse was improved by establishing a standby database using Oracle's Data Guard system. This enhancement will provide quick recovery in the event of a hardware failure.

We continue to expand the University Dashboard and have significant work underway to transform the existing University

Dashboard into a full-fledged information portal, capable of supporting the Knowledge Management initiative that is currently in the planning stage at ECU.

Ellucian's Recruiter tool (formerly known as Banner Relationship Management) leverages data residing in the University's Operational Data Store (ODS) and Enterprise Data Warehouse (EDW) to deliver analysis and reporting capabilities in the form of trend analyses and goal monitoring. By simplifying and streamlining communications between prospective students and the Office of Admissions, this solution also strengthens ECU's Enrollment Management function.

ITCS developed the new reporting and analysis for the Student Perception of Teaching Survey (SPOTS – formerly known as SOIS, the Student Opinion of Instruction Survey). The project was initiated in response to revisions that were made in the process and forms used to capture student feedback on the delivery of instruction. The solution allows faculty and administrators to review survey results in a variety of formats.

In addition, we implemented the Facilities-sponsored Energy project, which transfers collected energy and water resource usage data to Lucid, a third party vendor specializing in reporting and tracking resource usage. The Lucid product provides a dashboard for monitoring current energy usage, historical energy use, and trends for both management and building occupants. This process is the first in a series of steps by the Facilities Services department to increase resource use efficiency on campus.

In response to survey requests, ITCS developed a Photo Data Warehouse that collects the photographs from the 1 Card identification system and catalogs them so they are identifiable by student ID. The pictures in the warehouse are used by applications that need to display photos for identification

purposes. Current applications using the photos include the OneStop class roster application.

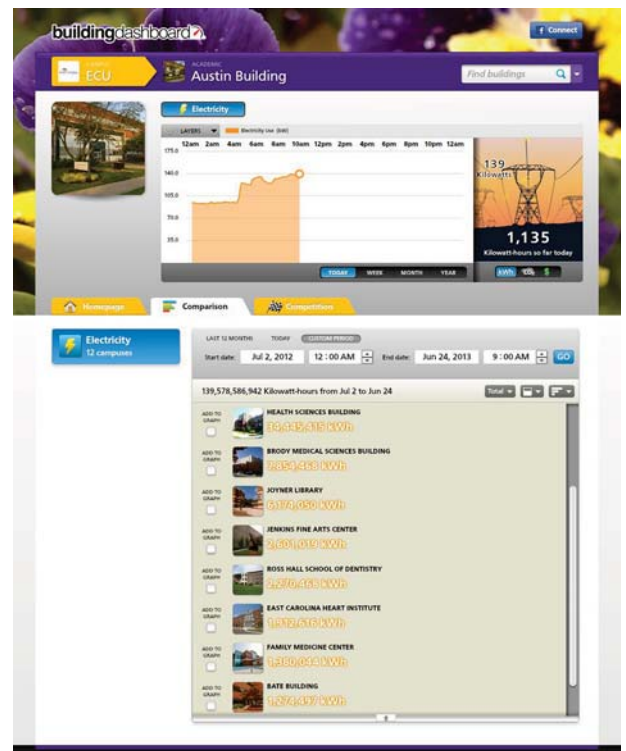
“From upgrading the university’s major learning platforms and expanding and improving our wireless network infrastructure, to collaborating with campus departments in implementing the new Rave Mobile Safety system and having an integral role in launching an integrated knowledge management program, this has been another very busy year for information technology at East

Carolina University.

— Don Sweet, Associate Vice Chancellor and Chief Information Officer

We also collaborated with the Department of Human Resources to digitize over 30 filing cabinets of paper documents for secure storage and retrieval in ECU's Banner Document Management System (BDMS)/Xtender. These critical documents are now automatically safeguarded for backup and disaster recovery by ITCS.

ITCS developed the Pirate Bucks OneStop application that allows university employees to sign up for a payroll deduction that adds money to their Pirate Bucks account and can be used at campus dining facilities.



To view ECU's Energy Dashboard, visit <http://buildingdashboard.net/ecu>, which displays a campus map with monitored areas.

***** Last year, nearly 600 faculty and staff attended ITCS-led training sessions focused on Tegrity; Blackboard; Saba Meeting (formerly Centra); iPads; Turning Point, our audience response system; videoconferencing in the classroom; the Respondus Test Editor; Second Life; classroom technologies, WordPress; and Yammer. *** Nearly 10,100 alumni e-mail accounts have been created to date. *****

EFFICIENCY AND EFFECTIVENESS IN OPERATIONAL DELIVERY OF SERVICES

ECU is the third largest institution in the UNC system, a leader in many areas such as Leadership, Medicine, Teacher Education, and Distance Education. Because of this diversity and the unique mission of our institution, we must be diligent in our delivery of a myriad of services to our different constituents. This requires efficiency, excellence in our service model, and most importantly, effectiveness. We achieve these attributes through short- and long-term planning; collaborating with faculty, staff, and students to ensure we are meeting their needs; and the strategic allocation of resources. The projects that follow demonstrate our commitment this year to the efficient and effective delivery of services.

The university's content management system, CommonSpot, was upgraded. Enhancements include a completely new interface with the addition of a "login" and "subsite tools" button and a "submit ticket" feature that allows Web site contributors to quickly submit a help request to ITCS regarding difficulties.

ITCS upgraded Microsoft SharePoint from 2007 to 2010. New features include an improved interface, simplified way of creating and editing Office documents, new workflow options, useful social features like tagging and rating content, theme customization from within the browser or imported from a favorite PowerPoint slide deck, and content that adheres more closely to web accessibility standards.

ECU's Alumni E-mail was upgraded to Microsoft Office 365, which provides users the latest Microsoft e-mail technology; increases the mailbox size 2 ½ times – from 10GB to 25GB; includes Lync Online with features such as instant messaging and online meetings (video, audio, and screen sharing); offers premium anti-spam and antivirus production and 99.9% uptime; and offers simplified behind-the-scenes management.

Additional upgrades this past year included an upgrade for LabStats, the software

solution used to track computer usage in ECU's computer labs. LabStats 5 offers improvements to its predecessor with a more powerful reporting engine and performance improvements. LabStats provides timely information on which computers, labs, and applications students are using most. Altiris, which is used to deploy images and manage software installations, updates, and patches was also updated to the latest version. The upgrade provided us with additional features such as inventory reporting, software policies, and application metering.

A SharePoint-based solution was developed for the ITCS Change Management Committee to control major changes to Enterprise systems. This solution ensured that all necessary departments were informed of the change, and that all appropriate personnel agreed that the change should be made, a key component of our IT Governance.

The College of Business (COB) Portfolio site was developed in SharePoint to allow COB students to maintain their academic portfolio required as part of their curriculum. Students can specify which web site (internal or external) contains their portfolio, and instructors have a single place to view all their students' portfolio.

This past year, ITCS offered faculty, staff, and students 50gb of Piratedrive personal and shared departmental space – increased from 5gb in previous years. Space can be further expanded for

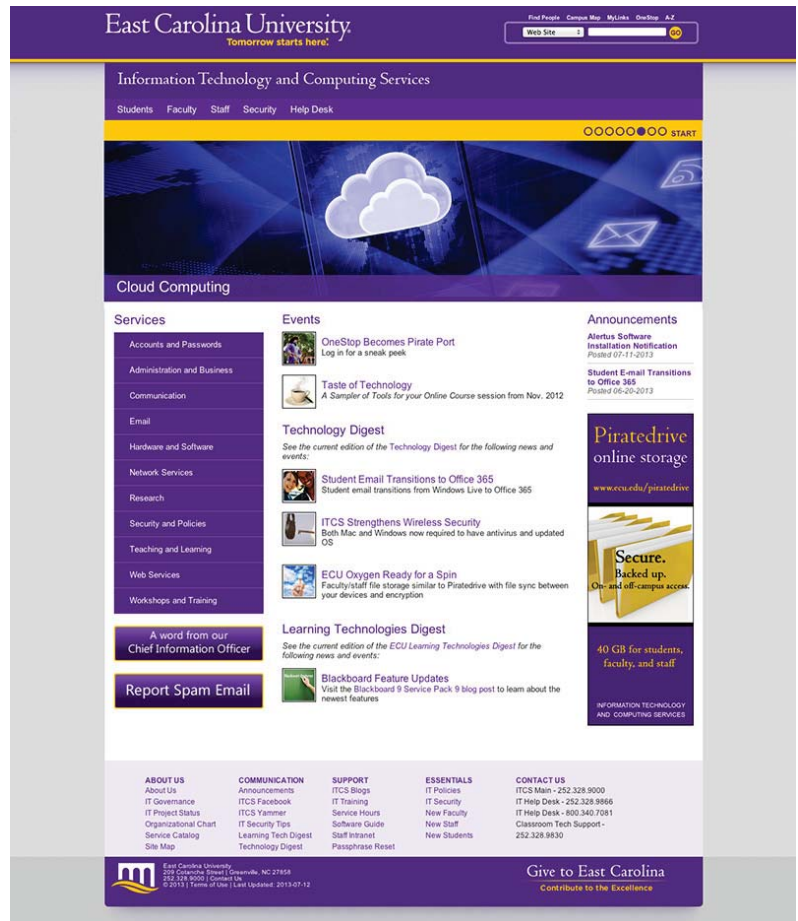


ITCS's Enterprise Applications Team provides technical support and enhancements for mission-critical ECU systems and services, including but not limited to e-mail, CommonSpot, Microsoft SharePoint and Lync, Blackboard, Active Directory, and Enterprise E-mail Vault.

•••• 4,500 students and faculty have created e-portfolios with iWebfolio in the past 2 years. ••• ECU's data storage capacity totals **1.35 petabytes**, equivalent to roughly **69,050,000 trees**, **1,024 trucks** full of paper, and **337 billion** pages of text. ••• ITCS continues to install data ports in multiple locations, bringing ECU's total data port count to approximately **52,000**. •••••

free upon request up to 125gb. In fall 2013, ITCS will begin offering encrypted on-premises private cloud storage through Oxygen. Using this new storage solution, faculty, staff, and students will be able to automatically sync files for easy yet secure access anytime, anywhere across Apple (Mac), Windows, and mobile devices.

The ITCS Web site has always been service-oriented with IT information for faculty, students, staff, prospective students, and vendors. This year's site update touched all aspects of our site: new page design, organized and updated content, and intuitive navigation. Not only will users find updated information but also an interface that shows it to the best advantage. With more information "above the fold," there's less scrolling, and a newer 960 pixel width page uses a responsive design style sheet, so mobile devices from smartphones to tablets, are better able to view a page's information. The main pages also contain a new custom image element where news, projects and IT information is showcased. While the site navigation remained the same, the old tabs were replaced with simple links for user groups: Students, Faculty, Staff, Security and Help Desk. All pages now include a consistent look with consistent navigation adhering to standard Web practices. While a huge



Visit the new ITCS Web site at <http://www.ecu.edu/itcs>.



In response to student requests, ITCS installed four wireless printing stations – located in Austin Building, Bate Building, Mendenhall Student Center, and Ross Hall – that offer quick, easy printing from anywhere on campus.

undertaking that took many hands to complete, the new ITCS is a much-improved cohesive and well-organized tool.

ITCS successfully began testing thin-client technology using Citrix application delivery in the Brody training rooms for the ECU Physicians Electronic Medical Record System (formerly known as HealthSpan) training. The next phase will be to implement thin clients in several clinical environments in ECU Physicians. Using thin-client technology we can deliver the near 'same desktop-like' experience at a fraction of the workstation cost.

We continue to add useful services in support of students needing assistance with technology. ECU's ACE Student Computer Support Center, with a location on both Main Campus and Health

**** Since its inception in 2004, ACE Student Computing Support Center has received nearly **48,000** requests for service or support for student computers. In 2012-2013, ACE resolved approximately **5,675** service requests from students. *** Using Pirate Print kiosks, students printed approximately **4,550** files and 11,556 sheets of paper. *****

Sciences Campus, offers students a variety of free walk-in support such as help with mobile e-mail setup, troubleshooting hardware issues, connecting to the university network, installing antivirus software and removing computer viruses, and installing and configuring Microsoft software. This past year, ACE staff began offering Dell warranty repair services, in addition to Lenovo and Apple repair services that were already in place.

ITCS collaborated with several departments in integrating a new campus-wide calendar, Localist, into the ECU Web site. This new calendar has many features, including social media integration. It will launch campus-wide in July. One of the exciting features of Localist is that events can be added by key calendar leaders across the colleges. Individuals can also submit events to be posted to the new calendar. Users can provide comments on their event experience, add information to their Facebook accounts, and be sent reminders about upcoming events they signed up to attend.

In collaboration with Environmental Health and Campus Safety, ECU is enhancing its emergency notification system by adding a new provider for sending ECU ALERT text messages. ECU chose the new Rave Mobile Safety system because the system flags university alert messages with the cell phone providers as emergency and these messages are given priority across the cell phone provider system. Additionally, it greatly reduces the number of steps for the person sending the emergency message and improves accuracy. Nearly 700 higher education institutions in the United States use Rave Mobile Safety, including UNC-Chapel Hill and Duke University. To date, more than 22,000 students and nearly 5,000 faculty and staff are on the new Rave system.

ITCS procured two electric vehicles to provide service and support to our campus population. These vehicles assist in meeting ECU's strategy of a pedestrian campus

and assist in lowering ECU's carbon footprint. ITCS plans to continue to pursue green-energy vehicles in providing on-campus support for our users.

EFFICIENCY AND EFFECTIVENESS IN THE DELIVERY OF LEARNING TECHNOLOGIES

Technology is a pervasive element of the education experience for all students, whether on campus or remote. In partnership with our distributed information technology consultants and faculty in the colleges, we continued to focus our efforts on making learning experiences more engaging, relevant and inclusive.

To improve the Blackboard experience for our faculty and students, ITCS collaborated with Blackboard Consulting to deliver a Blackboard Health Check on ECU's Blackboard environment in preparation for the upgrade from Blackboard Learning System. One of the primary objectives of the Health Check was to ensure that the current system is a highly available, scalable and stable system capable of supporting 6,250 concurrent users for the fall 2013 term. Extensive tuning and testing was performed on the environment to ensure that it would be able to meet the

“Eighty-seven percent of faculty and staff are satisfied with ITCS's desktop support services, a five percent increase from last year.

– 2013 Faculty/Staff Technology Surveys



ITCS Desktop Technologies Support staff drive electric vehicles when assisting faculty and staff at their locations. These vehicles serve as a clean transportation option that aligns with ECU's sustainability mission.



•••• 4,800 students and more than 425 ECU faculty and staff members actively used Saba Meeting each semester. ••• 4,200 meetings hosted using Saba Meeting (formerly Centra), including 357 ECU courses. ••• 4,478 Mediasite course presentations were captured and viewed 151,647 times by multiple colleges across campus. •••••

performance objectives and fully use the current infrastructure. To validate the environment, over 100 hours of load test and hundreds of millions of successful transactions were executed. During the load testing, the system exhibited high stability and it was determined that the upgraded environment is capable of servicing 864,000 hits/hour or approximately 8,554 concurrent sessions in an hour period. This is almost double the 4,613 concurrent sessions observed during a peak hour of traffic for the fall 2012 term indicating that we are prepared for the Fall semester.

In May 2012, Blackboard was upgraded to version 9.1 Service Pack 9. The upgrade includes a new look and feel that is more in line with today's Web 2.0 experience. Workflow functionality is improved, including course navigation, course structure, and course theme enhancements, and grading features are improved to better support instructor's efficiency in the grading process.

To help Blackboard users determine potential Web browser compatibility issues, ITCS developed a Blackboard@ECU

System Compatibility Tool that checks the user's browser for compatibility and proper configuration, and ensures JavaScript is installed and enabled, cookies are enabled, and popups are allowed. This tool is a great help with end-user support because it supplies the end user with a list of compatibility problems he or she may be having in regard to Blackboard.

“Throughout the year, we work with faculty to help them meet student expectations of technology in the classroom. We offer 400+ technology-enhanced spaces; this past year, we refreshed 40 rooms based on college requests, age of technology, and average use.

— Dr. Wendy Creasey, Director of Academic Technologies

The use of web conferencing continues to grow on our campus, with over 2,200 Saba Meeting (formerly Centra) sessions hosted during the fall 2012 semester. More and more faculty are using Web conferencing to expand access to course content and provide a virtual classroom environment. In addition, students have access to view and review playback recordings of previous class meetings as often as needed to reinforce course concepts. While our current Web conferencing platform, Saba Meeting, has proven very successful for our ECU faculty and students, this year we conducted a pilot of Blackboard Collaborate, which offers a seamless integration with the Blackboard learning management system. The Collaborate pilot will continue in the fall of 2013.

Tegrity was introduced as a lecture capture solution in classrooms across campus in spring 2012. In addition to classroom recording, Tegrity offers a desktop recorder. This year, Tegrity has quickly transitioned to a recording solution to supplement online, hybrid, and face-to-face classes (see Graph 2, page 15 for Tegrity usage). During the pilot, faculty used Tegrity to narrate PowerPoint presentations, record Internet browsing and software demonstrations, and for student recordings. Instructors have also started using Tegrity to “flip the classroom” – recording lectures and having more time in class for engaging activities. Students used Tegrity to review material



When asked their preference of delivery for classes, ECU students were split down the middle: 50% said face to face and 50% said online or hybrid — 2013 Student Technology Survey

after a lecture and to take better notes.

The Pirate Tutoring Center (PTC) began recording Physics tutorials in spring 2012 and is continuing to build upon these successful tutoring services. Using the Tegrity lecture capture system, tutoring services are conducted by peer tutors who record tutoring sessions that address concepts and homework problems commonly reviewed during face-to-face tutoring. Students registered in these high demand courses automatically receive tutoring services, transforming tutoring delivery and increasing access to academic support. In addition to Physics 1250 and 1260, the PTC provides similar services to support Chemistry 1120 and 1130, and Math 2283. Beginning fall 2013, digital services will be available for Criminal Justice 3900 and Chemistry 1150 and 1160.

Think-In 2013 was a success! This year's new format offered 28 poster presentations and 14 concurrent sessions by more than 60 ECU faculty and staff. This year's presentation topics included collaboration technologies that enhance instruction, managing distance education student expectations, enabling student-centered learning, delivering short lecture 'bytes', and collaborating for retention and engagement, just to name a few.

This year, we worked with several departments to finalize the implementation of audio visual (AV) technology that was a part of new capital building projects. The School of Dental Medicine with 8 instructional spaces, the Coastal Studies Institute with 9 spaces, the new Writing Center, Office of Faculty Excellence, and the Pirate Tutoring Center were successfully completed.

To increase teaching effectiveness and enhance the learning experience, we upgraded over 40 classrooms with new digital technology. Additionally, we consulted with colleges and administrative departments on 13 unique spaces, including classrooms focusing on problem-based learning and conference rooms. New standards contain as much similar equipment as possible, document cameras, projectors, computers, and annotation devices. Additionally, the new standard room design accommodates legacy analog connections as well as digital connections to

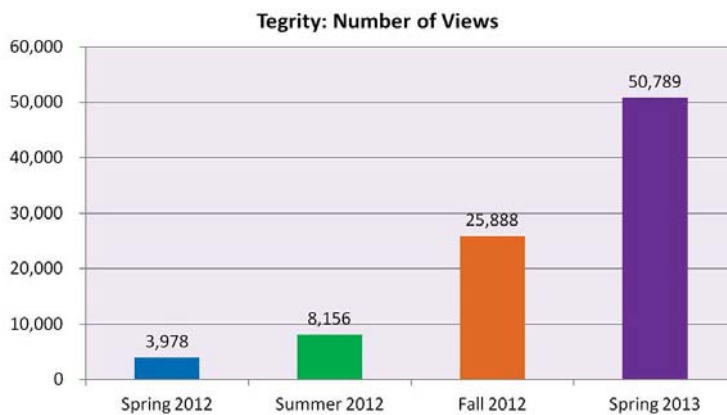
support newer technologies.

ITCS reaches out to students at a distance and in online programs by providing a virtual space, Second Life, for faculty to teach online, reaching students who might not be able to attend classes without this format. Classes served in this online format are: Anthropology, Sociology, English 1100/1200, Psychology, Child Psychology, Introduction to Computers, Web Site Design and Maintenance, Personal Finance, Project Management, Emerging Technologies, Interior Design, Hospitality Management, Business and Information Technology, Business, and Social Work. Additionally, in collaboration with the Department of History, we created a Second Life 3-D representation of what Fort

Nooherooka and the surrounding area might have looked like on the day of the tragic battle which occurred in 1713 during the Tuscarora War of 1711-1713. This model was on display during a recent conference hosted by ECU commemorating the 300th anniversary of the battle. The model was also part of a lecture about the architecture of the Fort to provide a visual experience for the audience while also enhancing the material.



Total active viewers: 3,492
Total number of views: 50,789 (viewing time = 8,770 hours)



Graph 2. Tegrity Usage Report: October 2011 – May 2013

•••• ITCS's IT Security team performed over 139 information security reviews of IRB-submitted research studies and completed over 13 HIPAA security reviews; 10 SSN use review and issuance of responses; 1,930 Banner security access requests; 17 application security reviews; 189 IRB Study Submissions Ancillary Security Reviews. ••••

EFFICIENCY AND EFFECTIVENESS IN COMPLIANCE

Information Technology is a rapidly changing and growing phenomenon in today's environment. Dependency upon information necessitates a robust and integrated Information Security and Compliance Program that enables the university to fully use information in meeting its strategic goals. The implementation of a common information security standard by all of the UNC campuses lays the foundation for a comprehensive, integrated information security program. ECU has implemented and is piloting several information security solutions, and will continue this implementation in the coming year. Although security tools and software are important solutions for a mature information security program, ensuring that each of us integrates information security into our daily tasks and responsibilities is even more important. This integration will help ensure that the university achieves its strategic goals.

— Margaret Umphrey, Director of IT Security

Dependency upon information generated, stored, and shared via today's rapidly-changing technologies necessitates a robust and integrated Information Security and Compliance Framework to ensure the confidentiality, availability, and integrity of university information. Thus, in April 2012, the ISO 27002 Security Framework, a national standard, was adopted, and in May-June 2012, the ISO 27002 Security Framework was unanimously endorsed by the University Technology Steering Committee (TSC) and the Board of Trustees Audit Committee.

The following initiatives were designed to facilitate the implementation of the strategic Information Security Framework:

IT Security chaired the UNC Information Technology Security Officers Council from January–December 2012. Under ECU's leadership, all UNC Schools adopted the ISO 27002 Information Security Framework, establishing a UNC System-wide standard approach to managing information security and building the foundation for every campus's Information Security Manual.

ECU developed a comprehensive Information Security Management Program Framework that articulates the university's management, support, and expectations for information security; defines responsibilities for information security management throughout the university; establishes individual accountability for information security; and creates a framework for integrating information security into all university decision, planning, and reporting processes. The major role of ITCS Security is to develop policies, regulations, standards, and best practices and collaborate with appropriate university resources and governance groups to develop appropriately-vetted policies that meet the needs of the university. IT Security developed a draft Communication, Awareness, and Training Program that will enable the implementation of the Information Security Management and Policy Framework. This program is a multi-year approach that results in components of the framework being implemented over several years.

The Information Security Management Framework consists of an Information Security Policy that ensures the security of information and technologies in all departments; a university Information Security Standard Manual, a collection of information security standards that support and extend policy requirements by defining operational details; Information Security Best Practices that guide and support the implementation of policies and standards through



As part of the university's Information Security Management Framework, we are piloting a Mobile Device Management (MDM) solution that provides ITCS the ability to safely manage the mass proliferation of mobile devices to allow us to better control their access to critical university resources.



•••• The University IT Help Desk handled more than **43,000** service requests via phone and over **1,200** service requests (up from 800 the previous year) via online chat during 2012-2013. ••• Help Desk staff printed more than **800** posters for faculty and student presentations throughout the academic year. ••• We refreshed over **120** computer computers across **7** campus computer labs in 2012-2013. •••••

practical advice and guidance; and an Acceptable Use Policy, a Data Governance Regulation, and an IT Service Provider Regulation.

IT Security contracted with an external Cloud Consultant to assess the current Cloud Computing assessment, review, and approval process. The university identified the need to provide appropriate oversight regarding the use of external service providers in the transmission, storage, and processing of ECU data to ensure adherence to appropriate information security and regulatory compliance requirements. Recommendations from the Cloud Consultant are being reviewed to determine applicability in policy and standard development and the appropriate approach to manage Cloud Services.

We also collaborated with Financial Services to review and update roles and responsibilities in support of university PCI compliance (rules, regulations, and contractual provisions regarding the handling of payment cards and cardholder data). ITCS provided a compliance plan with recommendations for policy and procedure review and update as well as a responsibility matrix to define each department's roles and responsibilities.

Furthermore, ITCS collaborated with ECU Physicians on a major project initiative that required physicians to log into the NC Medicaid EHR Incentive Program to attest to their use of the EHR system for the university to receive incentive pay for use of an EHR. This required coordinating the creation and activation of over 200 NCID accounts that would be used by the physicians to attest to their use.

ITCS distributes a variety of material to the ECU community including advertisements during Annual Cyber Security Awareness Month, regular e-mails with Information Security Awareness Tips, posts via the Information Security Awareness Blog, and the Information Security Awareness Web site. Training efforts this past year included a Server Administrators Best Security Practices and Training Course, HIPAA Server Administrators Training Course, and HIPAA Privacy and Security Training Course for Human Subject Researchers (in collaboration with the HIPAA Privacy and Compliance Office). Furthermore, ITCS contributed information security sections of the HIPAA Training Course



This past year, IT Security delivered more than 30 Information Security Awareness sessions to campus departments and as part of New Faculty Orientation and Human Resources Managers Boot Camps.

for all new Health Sciences employees, and collaborated with HIPAA Privacy and Compliance on the creation of HIPAA Privacy Awareness Tips for Health Sciences Division. Lastly, an Information Security Best Security Practice Guide was developed for ECU faculty and staff, university managers, and IT service providers.

ITCS collaborated with Materials Management to develop a Software Compliance Statement to inform faculty and staff of their obligations to continually audit their internal software distribution.

ITCS also implemented Varonis DatAdvantage auditing software for the enterprise network attached storage. This software provides granular tracking of all modifications on the university Piratedrive. This software enables improved retrieving of user data if deleted. Additionally, the implementation provides scanning technology to ensure sensitive data stored on Piratedrive is adequately protected.

We purchased and are currently testing Identity Finder, a scanning tool that searches for confidential information such as Social Security numbers, credit card numbers, and passwords that may be stored on the computer network. Identity Finder helps prevent data security breaches and identity theft by locating sensitive personal information and providing options for removing or protecting it before it is distributed.



Innovations

KNOWLEDGE MANAGEMENT

Research findings indicate that while East Carolina University (ECU) is currently facing many of the same complex knowledge, information, and data challenges that other institutions of higher education are seeking to address, the university is perhaps uniquely positioned to become a model for Knowledge Management as a result of the investments that have already been made in its information technology.

Knowledge Management defines a process in which the institution identifies, collects, evaluates and integrates data and information to communicate knowledge in support of decision making and institutional effectiveness. This may include databases, documents, survey data, and faculty research related to institutional priorities.

Sustaining a knowledge management program necessitates the development of a data governance strategy — a consistent network of data infrastructure and business processes that address data ownership, standardization, accountability, accuracy, access, and security. Data governance is critically important to realizing the investments that ECU is currently making toward building and using longitudinal data systems that facilitate the application of knowledge to achieve goals, demonstrate results, and measure impact.

In this era of limited resources, ECU will require a heightened focus on knowledge management to meet established performance and accountability goals set forth by internal and external stakeholders, including those most recently established by the University of North Carolina General Administration,

outlined in UNC: Our Time, Our Future:

- Set degree attainment goals in response to state needs
- Strengthen academic quality
- Serve the people of North Carolina
- Maximize efficiencies
- Ensure an accessible and financially stable university

Furthermore, throughout preparations for SACS Reaffirmation 2013, the need for accurate, consistent, and reliable data to demonstrate institutional effectiveness and student achievement was clear. The university goal of “maintenance of reaffirmation” can be attained only through continued focus on institutionalizing an improved program of knowledge management.

Accordingly, efforts are now underway to develop a plan to launch and sustain an integrated knowledge management program that creates value through its alignment with UNC-GA requirements, and through its demonstration of results in support of the university’s Strategic Plan, and its reaffirmation and institutional effectiveness agendas. The University Dashboard will be a hallmark of this plan.

Information Technology and Computing Services is working together in close partnership with the Office of Institutional Planning, Assessment and Research (IPAR) to ensure the successful establishment of this vitally important initiative.



“In 2012, total mobile traffic was up 139%.” – 2012 Mobile Traffic Report, Bluetrain Mobile, www.bluetrainmobile.com

MOBILE DEVICE EXPLOSION

Connectivity

This past year, ITCS upgraded the university’s core wireless infrastructure to provide for future growth and greater networking speeds, and installed a new tool that allows ITCS to closely monitor ECU’s enterprise wireless network and analyze historical data.

As part of a large-scale effort to outfit all fifteen residence halls on the ECU campus with wireless coverage, several additional dorms were equipped with wireless access points, including Jones, Fletcher, College Hill Suites, Umstead, Cotton, Fleming and Jarvis residence halls. Residence Hall bandwidth was increased from 225Mb/s to 300Mb/s, a full 33% during the day; and from 375Mb/s to 500Mb/s, a full 33% evening, nights, and weekends.

Additional wireless access points were also installed in Speight, Flanagan, Brewster and Bate academic buildings to increase wireless coverage; the Intergenerational Community Center classroom building

now has wireless coverage as well.

ECU is in the process of partnering with a cell tower company to install a distributed antenna system on campus that will greatly enhance cell phone coverage and improve our ability to communicate with our constituents during emergency situations.

Security

In addition to providing wireless expansion, ITCS is strengthening the security of the university’s wireless network to further protect the university’s systems and everyone’s electronic information. By implementing a new security service to manage how faculty, staff, and students connect to the ECU wireless networks, ITCS can identify potential problems on computers before they access the ECU network. Through this new security service, ITCS can alert users of a

potential vulnerability on their computer and then provide instructions to resolve it.

“Students and faculty not only expect that they will be able to use their smartphones, tablets, and consumer-based apps in their academic work but also expect that their institutions’ services will work as elegantly and effectively as commercial services.

— Top-Ten IT Issues, 2013:
Welcome to the Connected Age
EDUCAUSE

Like all universities, ECU is experiencing unprecedented growth of personal as well as institutional-owned mobile devices. To assist in managing this growth, ITCS is piloting a Mobile Device Management (MDM) solution (AirWatch) that provides ITCS the ability to safely manage the mass proliferation of mobile devices and allow us to better control their access to critical university resources. Through MDM, we can quickly enroll devices in our enterprise environment, configure and update device settings over-the-air, enforce security policies and compliance, secure mobile access to university resources, and remotely lock and wipe managed devices.

Support

For an improved mobile and desktop user experience within the university Web site, ITCS developed new 960 pixel width templates as part of the university’s CommonSpot upgrade that are designed to offer mobile

•••• 271 faculty and staff and 383 student users have created 728 Qualtrics surveys with 198,956 responses. ••• 6,900 reports were hosted with and 4,600 users utilized ecuBIC, ITCS’s reporting and analysis environment. ••• Attendance in ecuBIC courses is approaching 800. ••• This year there were 708,000 ecuBIC reports executed compared to 590,000 last year. •••••

responsiveness across all CommonSpot sites. The 960 pixel width templates also feature several design themes for content contributors to choose from when creating new pages or templates for their departmental websites.

ITCS developed a Graduate School recruitment mobile app for the iPad that allows students attending ECU graduate school fairs to provide basic demographic information to ECU Graduate School staff. The iPad uses the same information as the hardcopy informational card, but students complete the process on the iPad and the data is then sent to a database.

ITCS is continuing to develop Pirate Port for the eventual replacement of OneStop, which students use to register, check grades and financial aid, while staff access tax information, payroll deductions and parking registration. With full implementation for students slated for fall 2013, Pirate Port offers a new, image-rich, customizable interface that includes apps, pages, My Links, messaging and mini applications called widgets that users drag and drop anywhere on the page. Widgets support any screen resolution, so the page is readable on a laptop, iPad or mobile phone. The public interface includes sports news and events, links for prospective students, an online campus tour and more. There's also a link to create an account and apply to ECU.



The Graduate School recruitment mobile app for the iPad is serving as a proof of concept for future mobile development initiatives.

More than 6,000 students have logged into the Beta version of Pirate Port.



ITCS supports WordPress blog servers with 4,355 sites and 5,850 users. 180 full-time staff members and 99 students employed by ITCS. 53 partner universities in 27 countries were linked ECU's Global Understanding Initiative via videoconference by ITCS in the Global Classroom last year.

At A Glance



65 Million

visits to www.ecu.edu last year

The ITCS Web site had **1,808,514** visits in 2012.



What **MOBILE DEVICES** accessed www.ecu.edu last year?

- 68%** iOS (Apple)
- 28%** Android
- 4%** Other (Blackberry, iPod, Windows, Samsung)



MOBILE TRAFFIC TO ECU.EDU

2010
< 5000 visitors

2011
> 1.2 million

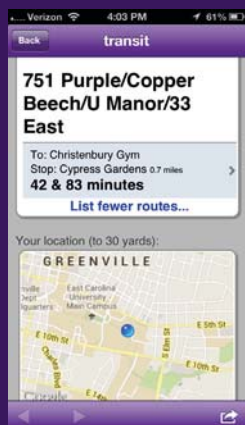
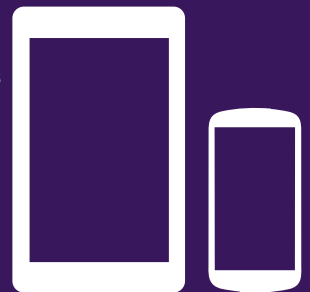
2012
> 2.4 million



ECU has expanded its wireless access points from 810 in 2012 to campus wide today. **1,199**



78% of ECU students access university resources primarily with mobile devices (laptops, cell/smartphone, tablets) – 2013 Student Technology Survey



The **ECU Mobile App** – available as a free download in the iTunes Store, Google Play Store, and Blackberry App World Store – has been downloaded and installed more than **25,000** times.



ECU staff and faculty have created nearly **150,000** CommonSpot Web pages and over **800** department Web sites.

Technology at Work



ITCS Academic Technologies and Joyner Library staff

Utilizing Tegrity to Provide More Complete Feedback to Student Writers

Research indicates regular and meaningful feedback is critical in developing better writers. ITEC 3290/Technical Writing is designed to help students develop the writing skills they will need in their respective workplaces. The writing intensive course relies on regular feedback of weekly writing assignments to help students improve as writers. This semester, feedback is being provided in one section of the course utilizing Tegrity; students receive an audio/video of the instructor grading their assignments, while also seeing their paper being “marked.” The combination allows the student to see the specific areas of the paper that are problematic, and hear the instructor reinforcing the ideas discussed in class. The intent is to provide more complete feedback to students in an effort to improve their writing.

— Carolyn Dunn
College of Technology and
Computer Science

Nursing Lecture ‘Bytes’

The majority of our second semester junior nursing students are 20 year-olds. They have grown up in a world that promotes knowledge in small bites. For several years we have used

Yammer to deliver short ‘bytes’ of obstetrics nursing information to our students. Continuing to develop this model, we are now creating crisp, concise, three-minute audio podcasts about obstetrics nursing concepts.

— Bob Green, Karl Faser,
and Evan Bartley
College of Nursing



College STAR Clicker Learning Community: Enabling Student Centered Learning

Clickers, or classroom response devices, are an instructional technology that enables student centered learning with real-time bidirectional feedback, anonymous polling, and formative assessment. The Clicker CREW is one of the College STAR groups examining the application of technologies for enhancing learning for all students.

— Karen Mulcahy, Vera
Tabakova, Grant Gardner,
Subodh Dutta
Thomas Harriot College of
Arts and Sciences

Managing DE Student Expectations via Course Organization

Connect with a right JAB! Joyner and Blackboard

Want to transform your classes with a few clicks of a mouse? Integrate course specific online library resources and services directly into your Blackboard courses. Joyner Library and ECU Academic Technologies have collaborated to create a module faculty can copy into their courses, that allows students to interact directly with the library. Faculty can embed discipline specific research guides, schedule instruction sessions, place items on reserve, provide students easy access to databases, the Ask-a-Librarian service, plagiarism tutorials, and more. This module provides another way to ensure students will use credible, high quality resources for their assignments. Try it!

— Katy Kavanagh, Mark Sanders, and Angela Whitehurst
Academic Library Services (Joyner Library)

Online classes present the opportunity to involve students in a learning process that can be unique, transformative, confusing, and/or frustrating. As instructors, we want to minimize the potential for these latter outcomes and one way to do so is via a highly-structured Blackboard site, frequent communications, and consistent methodologies that effectively manage our students’ expectations. This session will review methodologies that consistently result in students describing a course as well organized, engaging, and effective in promoting learning.

— Shanan Gibson
College of Business

Transforming Tutoring Services with Technology

Technology is transforming tutoring services at the Pirate Tutoring Center. Multiple educational resources are available for staff, peer tutors and students, challenging and changing the way tutors interact and deliver academic support services. Tutoring methods of delivery are a combination of online Tegrity recordings, iPad applications, bamboo tablets, Thinkpads, and other innovative approaches to providing tutoring materials. New center design allows for the tutoring sessions with technology to flourish. Using Starfish, faculty and PTC staff are able to target and reach students

in academic difficulty. Session presenters will include PTC staff and tutors previewing new tutoring delivery methods, center design, and innovative tutoring approaches.

— Elizabeth Coghill
and Tutors from the Pirate
Tutoring Center

Interaction around the World through the Global Programs

ECU students are engaging in discussions and interacting with students from 28 countries in a variety of disciplines and on common topics. These discussions fit within the framework of the disciplines and provide opportunities for Global Diversity. Learn about what is happening and how your course can take advantage of global experiences.

— Elmer Poe
Emerging Academic Initiatives

Collaborative Learning and Distance Education

The use of web-conferencing software is explored in all parts of case-based class. The attributes of this software allow the professor to reach distance-education students with essentially the same level of contact as face-to-face students while maintaining the asynchronous nature of the program as much as possible.

— Ken MacLeod
College of Business



INFORMATION TECHNOLOGY AND COMPUTING SERVICES

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East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.H.
Item Description	Campus Safety Overview
Comments	N/A
Action Requested	Information
Disposition	
Notes	

ENVIRONMENTAL HEALTH & CAMPUS SAFETY

September 19, 2013

Environmental Health & Campus Safety (EHCS) consists of the following departments: **ECU Police**, **Environmental Health & Safety** and **Parking & Transportation Services**. Approximately four years ago, the Chancellor created the EHCS unit in an effort to consolidate campus safety and emergency management functions into a more efficient and effective structure. Bill Koch is the Associate Vice Chancellor in charge of the unit. He reports to the Chancellor and is a member of the Chancellor's Executive Council.

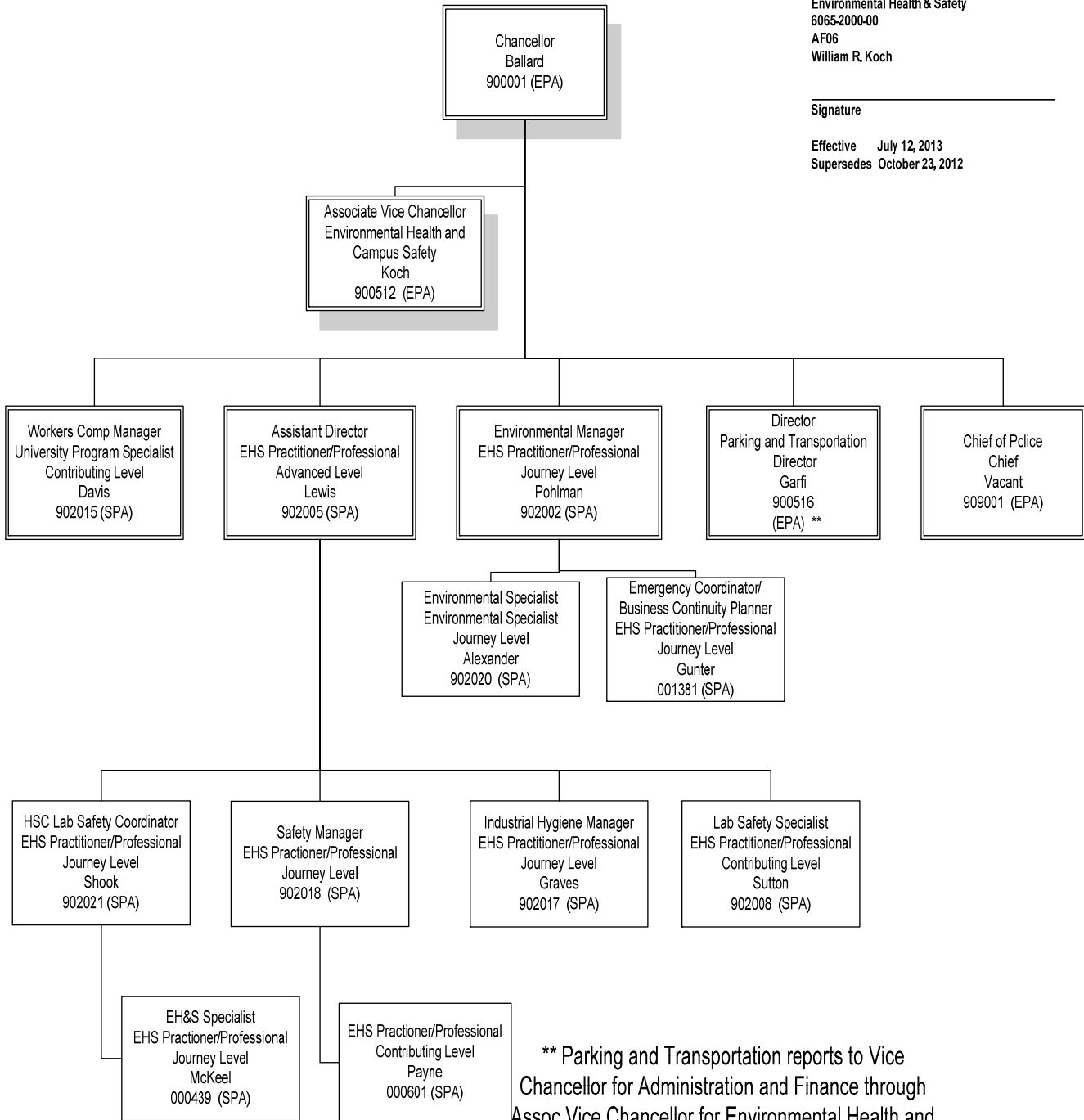
The **ECU Police Department** is a full-service, professional police organization. The department was CALEA accredited in 2007 and reaccredited for the second time in March 2012. The ECU Police Department consists of approximately 60 full-time sworn police officers and 10 sworn reserve officers. ECU Police officers patrol university property by foot, patrol cars, all-terrain vehicles and bicycles. The department has extended jurisdiction in specific areas adjacent to campus. Patrols and response in this extended jurisdiction are coordinated with the Greenville Police Department. The department also has 20 professional staff and 30 part-time student patrol officers. Many of the student patrol officers (SPOs) are ECU Criminal Justice majors and ROTC cadets so the ECU Police get motivated officers with some background in the field and the students get to apply their training and education, resulting in greater success in the classroom and after graduation. The SPOs secure doors, conduct security checks and provide safety escorts to the campus community.

Through the Offices of **Environmental Health and Safety** and Prospective Health, the University employs a staff of safety, health, emergency and environmental professionals to develop policies and procedures, provide educational opportunities, conduct periodic audits and inspections of all campus facilities and departments and respond to applicable service requests, emergencies and concerns. Safety committee and key campus community members provide the safety offices with advice and guidance related to policy and program matters. A network of over 100 departmental safety representatives (one for each department) has been established for the purpose of relaying safety information between department personnel and the safety directors. In addition, these individuals help monitor the safety program in their area and report departmental safety concerns to EH&S and PH. Environmental Health and Safety and Prospective Health are tasked with managing a comprehensive safety and environmental compliance program, which encompasses such elements as biological safety, infection control, radiation safety, employee health, occupational safety, industrial hygiene, emergency coordination, environmental management and workers' compensation. Prospective Health maintains campus-wide authority for biological safety, infection control, radiation safety, and employee health programs. Environmental Health and Safety manages campus-wide programs for emergency coordination, environmental management, occupational safety, industrial hygiene, and workers' compensation.

Parking & Transportation Services manages the University's parking assets to including all parking lots and the transportation program. In addition to managing the motor vehicle fleet through the Central Motor Pool, P&T manages and facilitates the use of alternative transportation methods through car and bike rental programs, coordination with ECU Transit and pedestrian and bicycle master planning efforts.

Signature _____

Effective July 12, 2013
 Supersedes October 23, 2012



** Parking and Transportation reports to Vice
 Chancellor for Administration and Finance through
 Assoc Vice Chancellor for Environmental Health and
 Campus Safety

Crime in Greenville and On Campus

ECU has one of the lowest crime rates (per capita) in the UNC system based on a study by the John William Pope Center for Higher Education Policy

(<http://www.popecenter.org/commentaries/article.html?id=2445>). While Greenville has a significantly higher crime rate than ECU, the City's crime rate is decreasing and is comparable to other North Carolina cities with large university populations, such as Wilmington, Greensboro and Charlotte. Each city and campus has its own unique set of circumstances which makes direct comparisons difficult.

The 2012 crime statistics were just released on September 5th and can be found at (<http://crimereporting.ncdoj.gov/Reports.aspx>). Below is a brief summary.

ECU Crime:

- Larcenies are the most prevalent crime on campus and generally involve unsecured property. There are generally 1-5 cases each of rape, robbery and assault.
- Over the past 10 years (2003-12), ECU's index (overall) crime rate has decreased by 42% and violent crime rate decreased by 63%
- From 2011 to 2012, ECU decreased its index crime rate by 17% and decreased its violent crime rate by 37%. ECU has very few violent crimes so changes from year to year tend to be more significant.
- NC State, UNC-W and UNC-Charlotte have higher index and violent crime rates than ECU
- UNC-Asheville has an index and violent crime rate similar to ECU
- UNC-G has a higher index rate, but lower violent crime rate than ECU
- UNC-CH has an index rate similar to ECU, but UNC-CH has a lower violent crime rate

Greenville Crime:

- Over the past 10 years (2003-12), Greenville's index crime rate has decreased by 40% and violent crime rate decreased by 44%
- From 2011 to 2012, Greenville's index crime rate remained essentially the same (5371 to 5387) and the violent crime rate decreased by 14%
- Greenville's index and violent crime rates are similar to Greensboro and Wilmington
- Chapel Hill and Raleigh have lower index and violent crime rates than Greenville, while Rocky Mount has significantly higher index and violent crime rates
- Asheville has a higher index rate and slightly lower violent crime rate than Greenville; Charlotte has a lower index rate, but higher violent crime rate.

The **index rate** is the number of murders, rapes, robberies, aggravated assaults, burglaries, larcenies, motor vehicle thefts and arsons per 100,000 person population. The **violent crime rate** is the number of murders, rapes, robberies and aggravated assaults per 100,000 person population.

FBI Statement Regarding Crime Comparisons Between Cities (Institutions): Individuals using these tabulations are cautioned against drawing conclusions by making direct comparisons between cities. Comparisons lead to simplistic and/or incomplete analyses that often create misleading perceptions adversely affecting communities and their residents. Valid assessments are possible only with careful study and analysis of the range of unique conditions affecting each local law enforcement jurisdiction.

ACCOMPLISHMENTS AND GOALS – FY12/13

ENVIRONMENTAL HEALTH & CAMPUS SAFETY

ACCOMPLISHMENTS

- Diversity: Increased the number of women in management and leadership roles in EH&S and P&T. Over the last five years, African-Americans were promoted in 7 of 9 opportunities.
- Created security and emergency subcommittee to assist in the development of a 5-year campus safety infrastructure plan which was presented at UNC Chiefs meeting as a model for the system.
- ECU Police and EH&S conducted a communications tabletop drill and severe weather table top emergency exercise (stadium evacuation) in March 2013, administered by Witt & Associates.
- Presented Rave and opt-out upgrade of emergency notification system to Executive Council and implemented in April 2013.
- Coordinated UNC Title IX training at ECU site and helped develop and implement sexual assault prevention and response team to coordinate and manage cases and information.
- Approval by BOT of mutual aid agreements and delegated authority
- Part of team that evaluated learning management systems and initiated Cornerstone
- Purchased electric ADA vehicle to be used at large events (i.e. football, commencement) and to test for use as safety shuttle on core campus

- **Police**
 - CALEA Re-Accreditation: ECU PD was re-accredited for the second time following a December 2012 assessment. The CALEA assessors found no areas of non-compliance with many commendations for officers and programs.
 - Collaborated with Greenville Police to coordinate a patrol plan for academic year, fall start-up and spring semester end that resulted in 37% decrease in violent crimes over 4 years (2008-11) in neighborhood north of core campus. Spring semester end plan included patrols west of campus to respond to changing pattern of crime.
 - Researched, reviewed and purchased explosive K9 for use in fall and at home football games
 - ECUPD employees completed approximately 7,000 hours of training in the previous 12 months, including 20 officers in ALERRT (rapid response) training, 3 sergeants in the PCC Leadership Development Program (240 hours) and one lieutenant in the Administrative Officer's Management Course, a 10 week leadership school, at NC State in Fall of 2012.
 - Developed and implemented police salary increase plan
 - ECUPD successfully assisted in facilitating multiple high-level, high-interest political visits to our campus, which resulted in zero negative incidents.
 - Sgt. Cherry coordinated the first ECU Police Citizen's Academy in the Fall Semester 2012. Multiple instructors from ECU PD participated.
 - Professionalism: There have been only four complaints registered since August 2012. Two were completely unfounded and two were not sustained; none involved use of force.
 - Major Knight has started to regularly conduct mini-table top trainings with officers on each shift. This will keep them abreast of new developments and maintain their preparedness.

- **EH&S**
 - Purchased and implemented CLMI Online Safety Training Program to pilot as Facilities Services Monthly Toolbox training
 - Launched the bluelight phone replacement, RAVE and classroom door lock projects
 - Purchased Quali and began inputting information into the business continuity planning system
 - Emergency Manager presented at the 2012 Florida Governor's Hurricane Conference

- **Parking & Transportation**

- Installed pay-by-space station in Harding Street visitor lot to serve as pilot test for replacing numerous meters on campus.
- Developed a draft 10-year financial plan and explored increasing revenue through expanding visitor and special event fees.
- Worked with consultant (MAB) to develop a Bicycle Master Plan. Developed core user group and held a campus-wide open house on preliminary bike plans to obtain input.
- Designed and implemented a satellite parking office on the Health Science Campus.
- Designed, constructed and opened ECU's first sustainable parking lot (14th Street Student Lot) - Won National 2nd Place Prize for design and construction.

GOALS for FY 2013/2014

- **Police**

- Hire Police Chief and update 5-year strategic plan for ECU Police
- Improve Clery training and coordination with Title IX coordinators on sexual assault cases
- Implement explosives K-9 program
- Initiate yearly physical agility testing
- Complete Major Crime Analysis training and increase capabilities
- Complete leadership training for supervisory staff, which is nearly complete
- Identify appropriate grant opportunities that may be available

- **EH&S**

- Hire and orient Safety Manager and safety position from Athletics (accident investigation)
- Implement new Incident Management System
- Lab Safety signage system – incorporate hazard communication changes and implement
- Implement Safety Rep online training and refresher training
- Manage Dental Learning Centers, Coastal Studies Institute and other remote property
- Complete lab energy optimization efforts with Energy Engineer
- Complete development of ANSI Z10 compliant EH&S Management Program
- Develop 5 and 10 year EH&S strategic plans
- Implement Housekeeping Injury Reduction/Prevention Initiative
- Develop online applications – injury reporting, hazardous waste training and pickup request
- Implement Cornerstone training for lab safety, Clery Act and HazCom
- Continue with ongoing projects (bluelight phones, security locks, indoor speakers, etc.)
- Conduct phase 1 of emergency management accreditation program (EMAP) accreditation
- Continue environmental assessments and wastewater collection permit to completion
- Enter COOP plans into Kualii for Administration & Finance and EHCS
- Further explore project to identify potential severe weather safe areas in ECU Buildings

- **Parking & Transportation**

- Complete work on 10 Year Plan for parking growth at ECU.
- Complete Event, Visitor, Department, and Patient Operational and Revenue Plan
- Continue to develop the alternative transportation offerings.
- Plan for pedestrian campus, garage construction and associated loss of spaces.
- Install 3 additional pay-by-space stations to take place of numerous meters on campus.
- Receive approval for Parking Ordinance from the Board of Trustees.
- Improve way finding signage on campus.
- Finish Bicycle Master Plan.

SAFETY FUND ACCOUNT

FY 2012/13

Balance as of 12/1/12		\$365,000.00
Indoor Speakers – Bate, Brewster,	\$19,000.00	
COOP Software – Kualii	\$11,000.00	
RAVE Notification Software	\$43,000.00	
PIER Notification Charges	\$8,000.00	
Emergency Phone Upgrade	\$120,000.00	
Card Access – Austin Building	\$34,000.00	
Card Access – HSC Building	\$30,000.00	
Card Access - OCB Tutoring Center	\$5,000.00	
Card Access Database Upgrade	\$3,000.00	
Classroom Door Locks	\$35,000.00	
Training – Case Managers	\$525.00	
Training – Stadium Evacuation	\$14,000.00	
Fire Safety Speaker	\$3,000.00	
Marketing Online Student Safety Training	<u>\$2,500.00</u>	
	\$328,025.00	
Ending Balance		\$36,975.00

5-YEAR PLAN FOR CAMPUS SAFETY (DRAFT)

January 2012

<u>PROJECT</u>	<u>FY 2012/13</u>	<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>
emergency blue light phone upgrade	\$120,000	\$100,000	\$150,000		
building entrance card access	\$72,000	\$100,000	\$100,000	\$100,000	\$100,000
indoor speakers - classrooms, large bldgs	\$18,000	\$20,000	\$15,000		
door locks for classrooms, large assembly	\$35,000	\$25,000	\$30,000		
emergency notification system (RAVE)	\$43,000	\$30,000	\$30,000	\$30,000	\$30,000
cameras, building security alarms	\$11,000	\$20,000	\$20,000	\$20,000	\$20,000
emergency drills - annual	\$14,000	\$20,000	\$20,000	\$20,000	\$20,000
safety instruction placards - classrooms		\$15,000			
emergency operation center upfit (Jones)		\$37,000	\$100,000		
COOP software - Kualii	\$11,000				
Storm shelter designation and signage		\$10,000			
Safety education and marketing		\$20,000	\$20,000	\$20,000	\$20,000
1Card maintenance contract			\$10,000	\$20,000	\$30,000
Total Cost (Recurring Budget =\$365,000)	\$324,000	\$397,000	\$495,000	\$210,000	\$220,000

Personnel Needs

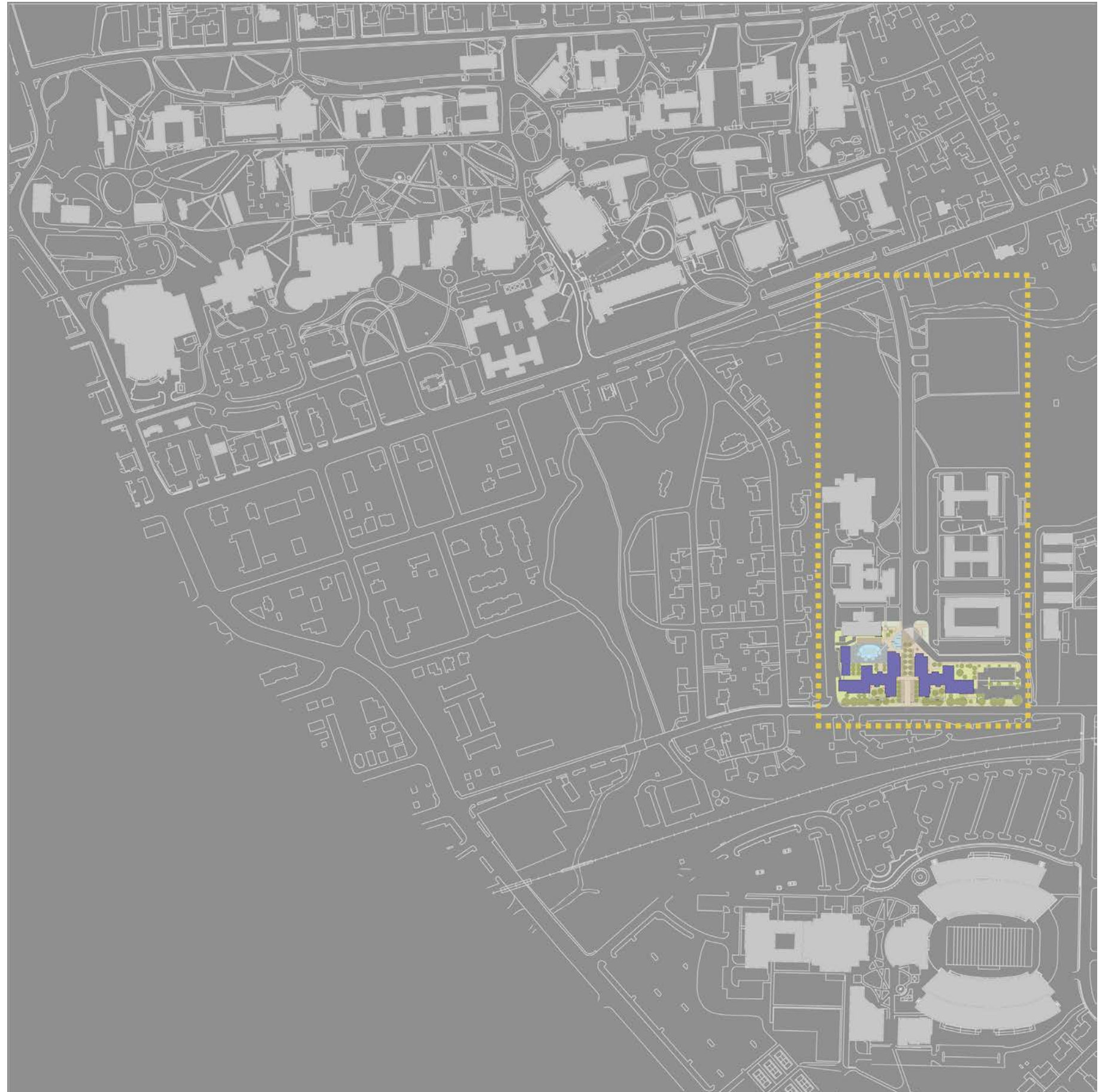
EH&S Director		\$100,000	\$100,000	\$100,000	\$100,000
Security Manager		\$80,000	\$80,000	\$80,000	\$80,000
Network technician (Police IT - CAD, console)		\$80,000	\$80,000	\$80,000	\$80,000
Network technician (Student Affairs Tech - alarms)			\$80,000	\$80,000	\$80,000
Network technician (Student Affairs Tech - cameras)				\$80,000	\$80,000
Total Personnel Cost		\$260,000	\$340,000	\$420,000	\$420,000

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.I.
Item Description	Capital Projects
Comments	N/A
Action Requested	Information
Disposition	
Notes	

EAST CAROLINA UNIVERSITY:

BELK RESIDENCE HALL REPLACEMENT



SITE PLAN & GROUND FLOOR PLAN:



- | | | | |
|---------------|-----------------------|-----------------------|--------------|
| A Entry Plaza | D Civic Courtyards | G Mechanical Building | J Scott Hall |
| B Civic Plaza | E Resident Courtyards | H Service | |
| C Belk Plaza | F Pool + Deck | I Tyler Hall | |

SITE PLAN



GROUND FLOOR PLAN

- | | | | |
|-----------------------------|---------------------------------|--------------------------------|------------------------|
| 1 Multipurpose Room | 11 Conference Room | 21 Main Electrical Room | 31 Public Restroom |
| 2 Pre-Function Space | 12 Kitchen | 22 Electrical Closet | 32 Janitor Closet |
| 3 Neighborhood Service Desk | 13 Staff Office | 23 Telecommunication Room | 33 Music Practice Room |
| 4 Mail Center | 14 Laundry | 24 Furniture Storage Room | 34 Vending |
| 5 Retail | 15 Hall Coordinator's Apartment | 25 Main Telecommunication Room | 35 Spa Bathroom |
| 6 Computer Lab | 16 Guest Apartment | 26 Studio Apartment | 36 Mechanical Yard |
| 7 Common Social Space | 17 Informal Gathering | 27 Trash Room | |
| 8 Lobby | 18 Additional Program Space | 28 Housekeeping | |
| 9 Living Room | 19 Mechanical Building | 29 Main Trash Room | |
| 10 Reading Area | 20 Quiet Reading Area | 30 Resident Advisor (RA) | |

- Apartments
- Traditionals
- Double Semi-Suites
- Support
- Social Space
- Community Program

ECU ARCHITECTURAL GUIDELINES REVIEW & COMPARISON:



Cotten Hall



Fleming Hall



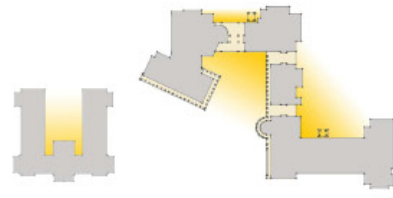
West End Dining



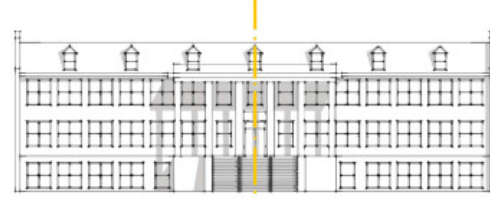
Jarvis Hall



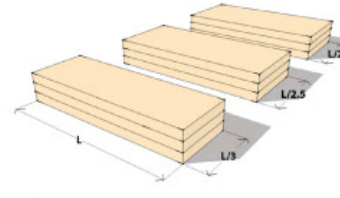
Croatan Building



Open Space



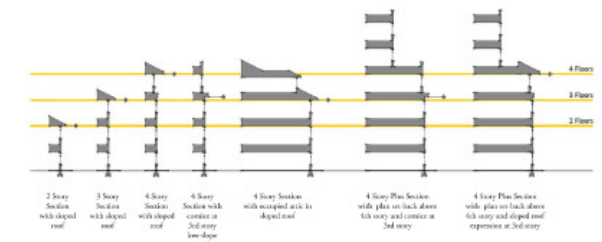
Symmetry & Balance



Proportion



Base, Middle, Top



Set-Back

Design Guidelines



Repetition



Roof Character



Material Palette



Window Language



Proposed
Materials Palette



View along 14th Street



Exterior Elevation



View up College Hill



Entry Plaza

ELEVATIONS:



1. NORTH ELEVATION: EAST BUILDING



1. NORTH ELEVATION: WEST BUILDING



2. SOUTH ELEVATION: WEST BUILDING



2. SOUTH ELEVATION: EAST BUILDING

3. WEST ELEVATION



4. EAST ELEVATION





5. CENTRAL ELEVATION

PERSPECTIVES:

ENTRY PLAZA



VIEW OF COLLEGE HILL FROM BRIDGE



ENTRY PLAZA



VIEW UP COLLEGE HILL



VIEW OF THE ENTRY PLAZA AT NIGHT



VIEW ALONG 14TH STREET



BELK PLAZA





**BELK PLAZA:
BRIDGE WITH PITCHED ROOF**



**BELK PLAZA:
WITHOUT BRIDGE**

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.J.
Item Description	Tuition & Fees
Comments	N/A
Action Requested	Information
Disposition	
Notes	

East Carolina University
Board of Trustees
Finance and Facilities Committee
September 19, 2013

Session	Finance and Facilities Committee
Responsible Person	Vice Chancellor for Administration and Finance Frederick Niswander
Agenda Item	II.K.
Item Description	Other
Comments	N/A
Action Requested	Information
Disposition	
Notes	