

ORDINANCE NO. 2021-011

Amending Ordinances 2014-032 and 2012-059 granting encroachments to the University of South Carolina for use of the right of way area of the 1500 block of Greene Street and 800 block of Pickens Street adjacent to USC Petigru College, Richland County TMS #11304-05-01, for installation and maintenance of asphalt pavement, concrete curb, guttering, walkway, brick wall, wrought iron fencing, parking spaces, bike lane, wheel stops, handicap ramp, landscaping and irrigation system and for installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, columns, gate, islands, bike lanes and removal of thirty-five (35) parking spaces in the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street to allow for the installation and maintenance of retractable bollards within the aforesaid right of way areas

WHEREAS, by Ordinance No.: 2014-032 enacted on April 8, 2014, the Mayor and City Council amended Ordinance No.: 2012-059 enacted on September 19, 2012, Mayor and City Council granting the University of South Carolina the right to use the 1500 block of Greene Street and 800 block of Pickens Street adjacent to USC Petigru College, Richland County TMS #11304-05-01, for installation and maintenance of asphalt pavement, concrete curbing, guttering, walkway, brick wall approximately two hundred eighty (280') feet in length and varying in height from six (6") inches to two (2') feet with wrought iron fencing approximately three (3') feet in height and two hundred eighty (280') feet in length along the top of the wall, parking spaces with wheel stops, a bike lane, handicap ramp, landscaping and irrigation system to further grant the University of South Carolina the right to use the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street for installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, six (6) brick columns approximately two (2') feet six (6") inches in width and two (2') feet six (6") inches in depth and approximately twelve (12') feet in height; six (6) brick columns approximately one (1') foot eight (8") inches in width approximately one (1') foot eight (8") inches in depth and approximately seven (7') feet in height; three (3) wrought iron gates each approximately twenty-four (24') feet in width and approximately seven (7') feet in height; islands; landscaping and irrigation system; bike lanes; and removal of thirty-five (35) parking spaces, copies of which are attached hereto and incorporated herein by reference; and,

WHEREAS, the University of South Carolina desires to amend Ordinance 2012-059 and 2014-032 to allow for the installation and maintenance of retractable bollards within the right of way areas of the 1500 block of Greene Street, 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street adjacent to USC Petigru College as shown on the attached drawing; and,

WHEREAS, it appears that the encroachment will not interfere with the use of the medians or street for traffic, utility locations or other uses within the foreseeable future; NOW, THEREFORE,

BE IT ORDAINED by the Mayor and City Council of the City of Columbia, South Carolina, this 4th day of May, 2021, that Grantee is hereby granted the right to amend Ordinance 2012-059 and 2014-032 to include installation and maintenance of retractable bollards within the right of way areas of the 1500 block of Greene Street, 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street adjacent to USC Petigru College as shown on the attached drawings.

ALL WORK SHALL COMPLY with the requirements of The City of Columbia and South Carolina Department of Transportation now in existence or hereafter enacted. The materials and type of finish to be used are to be approved by the City Engineer prior to installation. Any damage to the street or sidewalk caused by construction shall be repaired to the satisfaction of the City Manager. Improvements within the encroachment shall be maintained by the grantee at no cost to the City in a manner approved by the City Manager.

PROVIDED FURTHER that the privilege granted hereby is subject to the Grantee complying with the following conditions, restrictions or limitations:

1. No item, including landscaping, shall be placed, planted or allowed to grow such that it creates a visual impediment to persons safely entering or exiting the driveway or to persons safely walking along the sidewalk. The City reserves the right to remove or cut any item located within the right of way which it deems to be a safety hazard.

2. Grantee is responsible for all maintenance and assuring that all accessibility and ADA requirements are met and maintained.

3. Grantee is responsible for maintaining landscaping and improvements.

4. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets.

5. Obstructions of more than be four (4') feet in height are prohibited within the sight-visibility triangle.

6. Forestry and Beautification shall be provided access to trees within the right of way for maintenance purposes.


7. All trees shall be protected and no large tree roots shall be removed from any existing trees.

PROVIDED FURTHER that the privilege granted hereby may be modified or terminated by Columbia City Council at any time without notice to the Grantee, its successors and assigns.

BE IT FURTHER ORDAINED that Grantee, in consideration of the above privilege, shall at its expense provide for protection and relocation of all utilities that might be within this area to the satisfaction of the City Manager.


Requested by:

Assistant City Manager Gentry




Mayor

Approved by:



City Manager

Approved as to form:



City Attorney

ATTEST:



City Clerk

Introduced: 4/20/2021
Final Reading: 5/4/2021

**REQUEST FOR A PERMANENT COMMERCIAL ENCROACHMENT ORDINANCE
(INCLUDING OUTDOOR DINING/LANDSCAPING/STUDENT HOUSING)**

For a continuing encroachment on any type of property in which the City has an interest (i.e., rights of way, tree zone, sidewalk, streets), the person or entity is required to have an encroachment ordinance enacted by City Council permitting the encroachment. Encroachment ordinances are required for but not limited to: irrigation systems; landscaping; fencing; walls; pavers; walkways; outdoor dining items (chairs, tables, umbrellas, etc.); awnings; bollards and directional signs (i.e., churches) Business signs are NOT permitted via an encroachment. Encroachments must comply with all existing City codes, rules and regulations, the Americans with Disabilities Act, if applicable, and are subject to review and approval by City staff. Enactment of the encroachment ordinance by a majority vote of City Council, which is a discretionary legislative act, is also required. ~~In order to obtain an encroachment ordinance from the City of Columbia, it will be necessary for the City of Columbia to be named as an additional insured on your insurance policy with limits being increased to \$600,000 as required by Sec. 11-71. It is recommended that you contact your insurance provider to determine if it will name the City of Columbia as an additional insured prior to submitting your request for an encroachment ordinance. If you have any questions concerning these requirements, please contact Chip Timmons with Risk Management, (803) 733-8306 or catimmons@columbiasc.net.~~

Please complete and submit this form along with photographs and drawings or site plan drawn to scale (including a 8-1/2 x 11) to Johnathan Chambers by e-mail at jechambers@columbiasc.net; fax at 803-255-8935; or mail to Johnathan Chambers, Development Services, POB 147 Columbia, SC 29217, for preparation of an encroachment ordinance. Copies to City departments should be directed to the contact person for that department as shown below.

All work shall comply with the requirements of the City of Columbia and South Carolina Department of Transportation now in existence or hereafter enacted. The materials and type of finish to be used are to be approved by the City Engineer prior to installation. Any damage to the street or sidewalk caused by construction shall be repaired to the satisfaction of the City Manager. Improvements within the encroachment shall be maintained by the grantee at no cost to the City in a manner approved by the City Manager. Property owned, operated and maintained by SCDOT shall comply with SCDOT encroachment requirements.

Date: _____ Property Owner: University of South Carolina
 Business Name/Applicant's Name if different than owner: Emily Jones, Project Manager
 Contact Information: Telephone Number: 803-413-4879 Fax Number: _____
 Mailing address: Facilities Planning, Design & Construction, 1300 Pickens St. 29208 E-mail address: efjones@fmc.sc.edu

Business Name/Development Name for Encroachment: _____

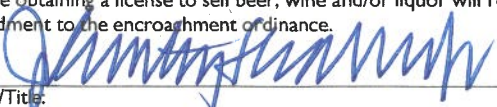
Encroachment type: Wall Fence Columns Steps Irrigation System Landscaping Driveway Pavers Sidewalk/Walkway
 Planters Awning Underground Utilities Other: Retractable Safety Bollards

Dimensions (height/width/length):
 (i.e. 6'x42' wooden privacy fence;
 two 12'x4'x3' concrete steps) Bollards are approx. 30" tall and spaced approx. 6' apart. See site diagrams for dimensions of bollard assemblies at each location. Bollards are proposed for three locations : Greene St near Sumter St.; Greene St near Pickens St.; and Bull St near Greene St. Bollards are steel set into concrete footings.
 Construction material: _____

OUTDOOR DINING: The Fire Marshal's posted capacity allowed within the business at the time of enactment of the outdoor dining encroachment ordinance shall include the total number of patron seating approved for the outdoor dining encroachment area, if not already included in the posted capacity allowance, so that patrons relocating from inside to the outside or from outside to the inside do not cause the posted capacity to be exceeded.

Hours/days of operation for outdoor dining: _____
 Posted Maximum Capacity Allowance (inside/outside combined): _____ No. of chairs outdoors: _____ No. of Tables Outdoors: _____
 Do you serve: Wine Beer Liquor SCDORABL No.: _____ If not, do you intend to apply for an ABL license? _____

I acknowledge that the adjoining property owners and businesses have been contacted and approve the addition of outdoor dining at this location to include the service of beer, wine and/or liquor if applicable during the business hours noted above, and that any changes made to the business hours, use of the encroachment area or items allowed within the encroachment area will require an amendment to the encroachment ordinance.
 Name/Title: N/A
 Date: _____

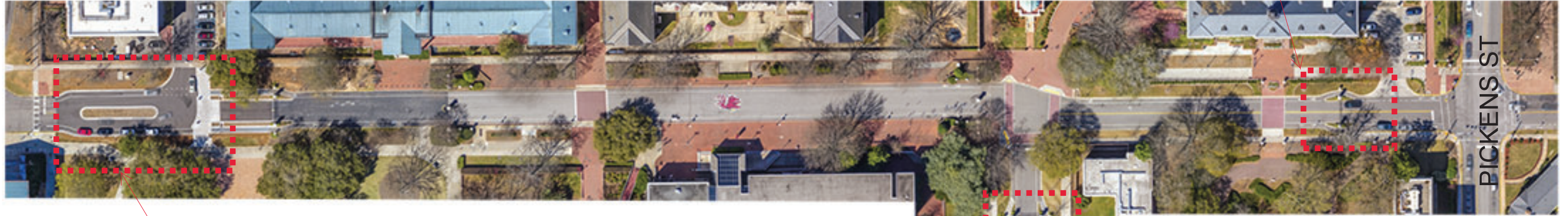
I acknowledge that any changes made to the business, hours, use of the encroachment area, or items allowed within the encroachment area, to include obtaining a license to sell beer, wine and/or liquor will require an amendment to the encroachment ordinance.

 Name/Title: J. CANTEY HEATH, JR.
 Date: _____
SECRETARY, UNIVERSITY OF S.C.

The proposed ordinance will be sent to the requesting party and City offices for review and approval. Johnathan Chambers will compile the recommendations and forward them to the City Clerk for scheduling before City Council. This process may take from 30-90 days.

DEC 16 2020

CONTACT	DEPARTMENT	PHONE	FAX	E-MAIL
Johnathan Chambers	Development Services (Land Development)	803-545-3333	803-255-8935	jechambers@columbiasc.net
John Fellows	Development Services (Planning)	803-545-3222	803-733-8647	jsfellows@columbiasc.net
Rachel Bailey	Development Services (Zoning)	803-545-3332	803-733-8647	rlbailey@columbiasc.net
Jerry Thompson	Development Services (Building Inspections)	803-545-3420	803-733-8699	jlthompson@columbiasc.net
Tori Salvant	Development Services (Development Center)	803-545-3420	803-733-8699	tcsalvant@columbiasc.net
Amy Moore	Development Services (Historic Preservation)	803-545-3222	803-733-8647	aemoore@columbiasc.net
Lucinda Statler	Development Services (Urban Design)	803-545-0229	803-733-8647	lsstatler@columbiasc.net
Jerry Thompson	Development Services (Commercial Plan Review)	803-545-3420	803-733-8647	jlthompson@columbiasc.net
Scott Holder	Development Services (Landscaping)	803-545-3218	803-255-8935	jsholder@columbiasc.net
Denny Daniels	Utilities & Engineering (Construction Management)	803-545-3400	803-988-8199	jddaniels@columbiasc.net
Robert Anderson	Public Works (Administration)	803-545-3780	803-733-8648	raanderson@columbiasc.net
Robert Sweatt	Public Works (Street Division)	803-545-3790	803-545-3785	rgsweatt@columbiasc.net
David Brewer	Public Works (Traffic Engineering)	803-545-3850	803-733-8648	ddbrewer@columbiasc.net
Caleb King	Public Works (Forestry & Beautification)	803-545-3860	803-733-8648	cdking@columbiasc.net
John Hooks	Public Works (Solid Waste)	803-545-3800	803-733-8648	jphooks@columbiasc.net
Chip Timmons	Risk Management	803-733-8306	803-733-8245	catimmons@columbiasc.net
Kris Scott	Fire Department	803-545-3736	803-401-8839	cfkdscoott@columbiasc.net
Linda Matney	Parking Services	803-545-3070	803-733-8523	lsmatney@columbiasc.net

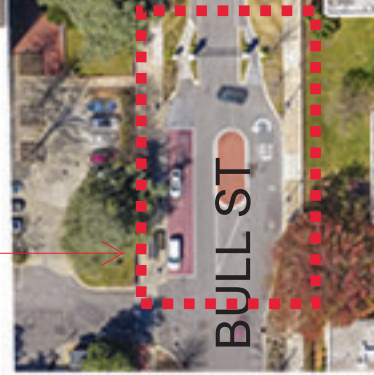
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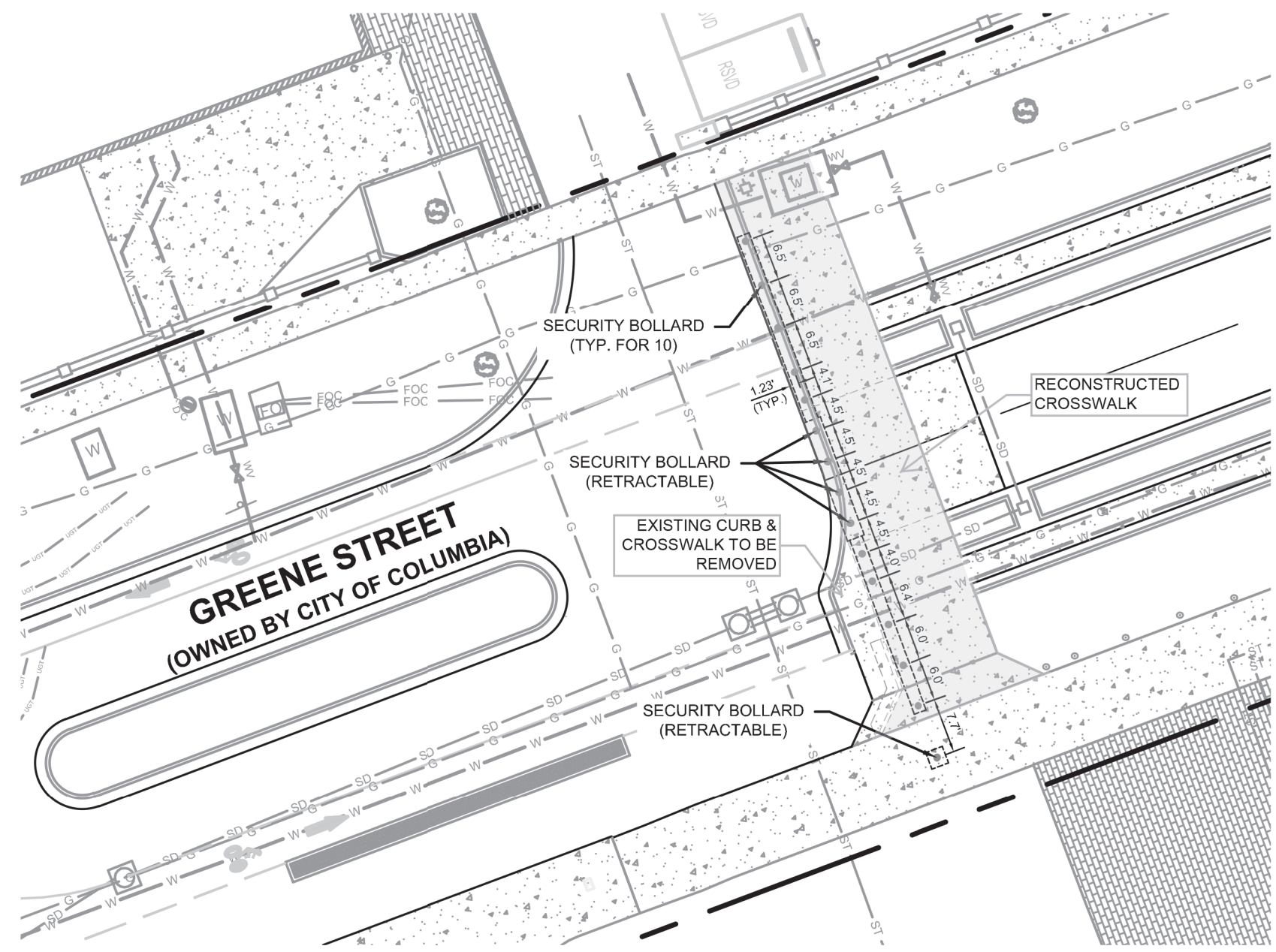
AREA OF ENLARGEMENT
SEE SHEET 2

AREA OF
ENLARGEMENT
SEE SHEET 3

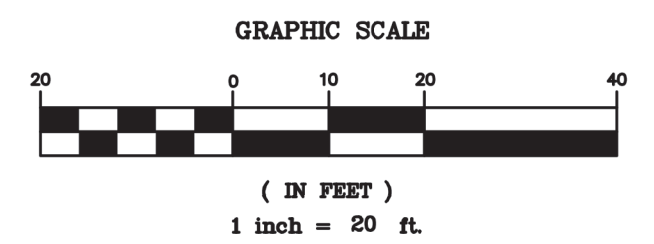
AREA OF
ENLARGEMENT
SEE SHEET 4



**UNIVERSITY OF SOUTH CAROLINA
GREENE STREET BOLLARDS
AERIAL KEY PLAN
SHEET 1**



PROJECT NO. 19018



REVISIONS		
NO.	DESCRIPTION	DATE

**GREENE STREET
SECURITY BOLLARDS**

PREPARED FOR
**UNIVERSITY OF SOUTH
CAROLINA**

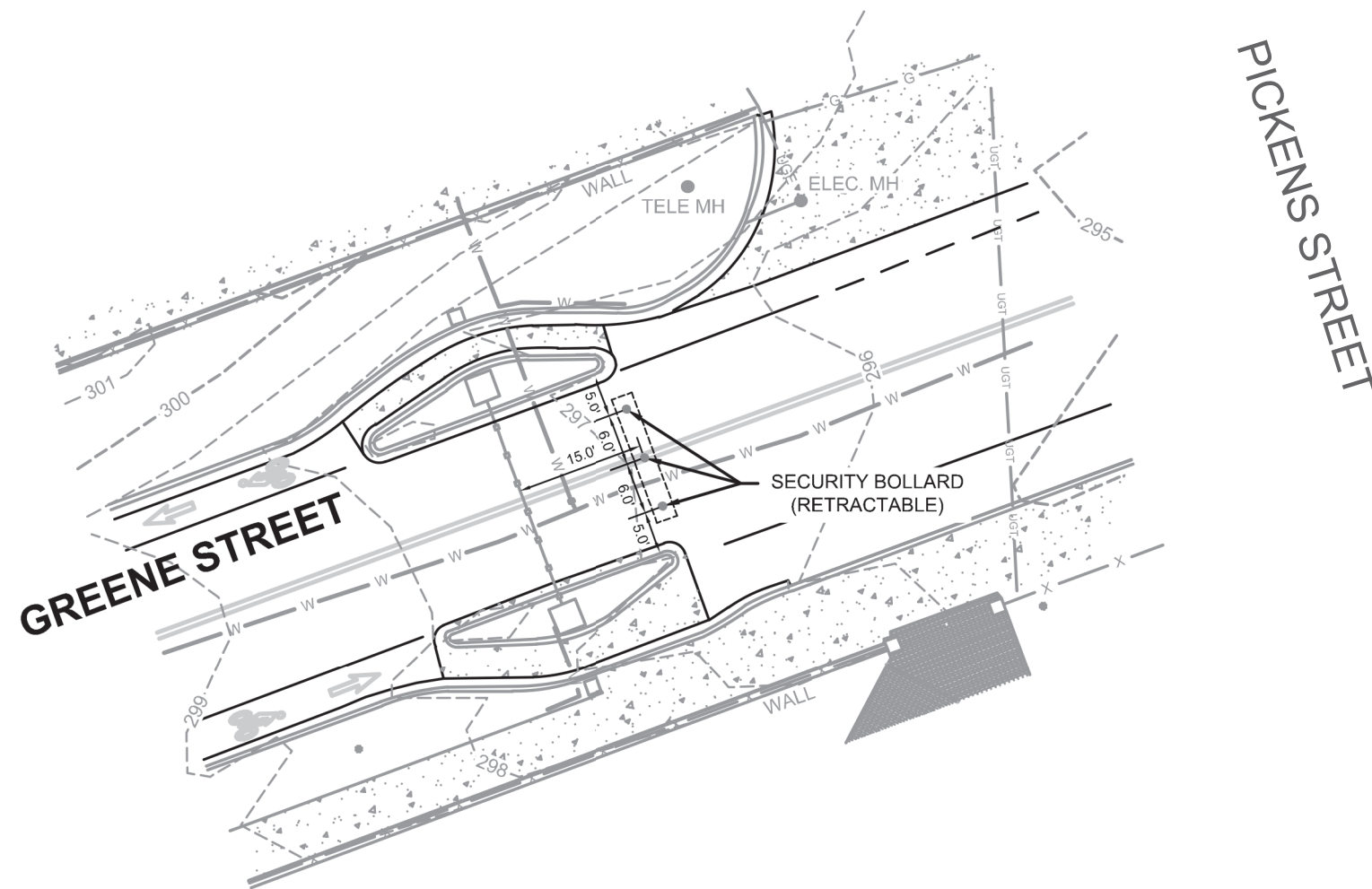
IN THE CITY OF COLUMBIA, RICHLAND COUNTY, S.C.

**LAYOUT PLAN
Sheet 2**

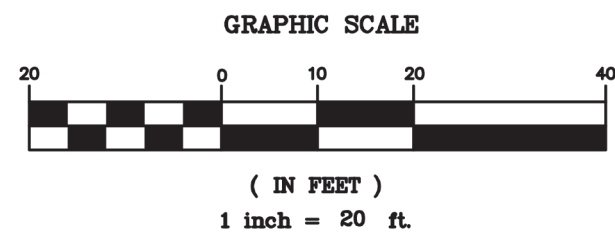
DATE: SEPTEMBER 19, 2019 | SCALE: 1" = 20'

**CRESCENT
ENGINEERING, LLC**

1314 LINCOLN STREET, SUITE 307, COLUMBIA, SOUTH CAROLINA 29201
(803) 238-9359 | JSTEPHENS@CRESCENTENGINEERINGLLC.COM



PROJECT NO. 2009



REVISIONS		
NO.	DESCRIPTION	DATE

**GREENE STREET
SECURITY BOLLARDS**

PREPARED FOR
**UNIVERSITY OF SOUTH
CAROLINA**

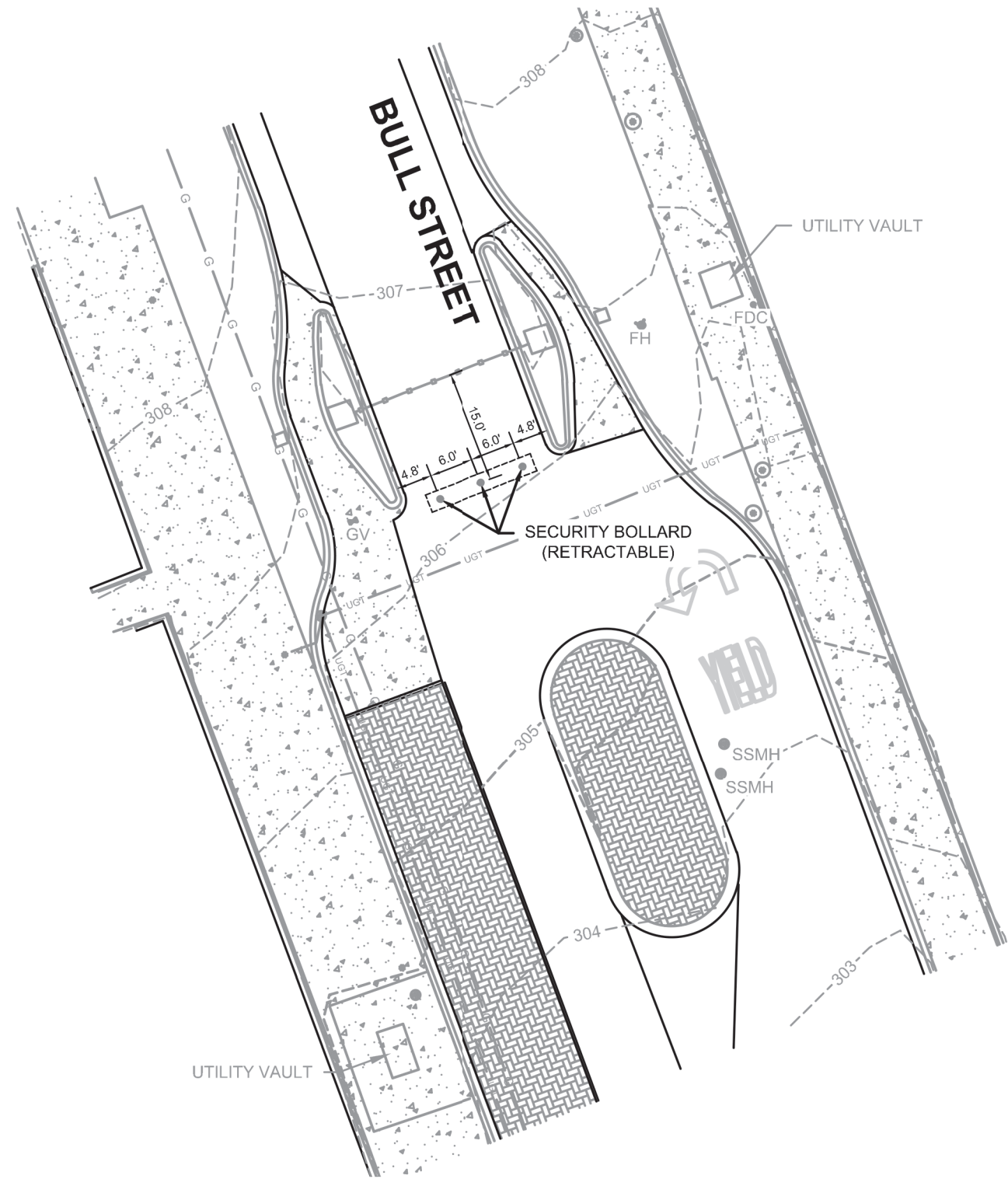
IN THE CITY OF COLUMBIA, RICHLAND COUNTY, S.C.

**LAYOUT PLAN
Sheet 3**

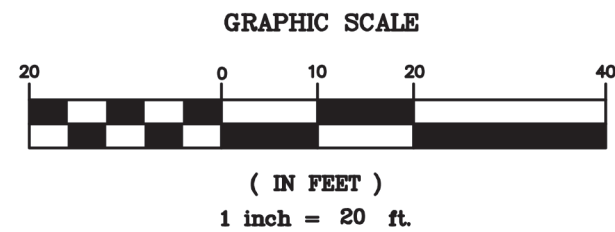
DATE: AUGUST 17, 2020 SCALE: 1" = 20'

CRESCENT
ENGINEERING, LLC

P.O. BOX 8381, COLUMBIA, SOUTH CAROLINA 29202
(803) 238-9359 JSTEPHENS@CRESCENTENGINEERINGLLC.COM



PROJECT NO. 2009



REVISIONS		
NO.	DESCRIPTION	DATE

**BULL STREET
SECURITY BOLLARDS**

PREPARED FOR
**UNIVERSITY OF SOUTH
CAROLINA**

IN THE CITY OF COLUMBIA, RICHLAND COUNTY, S.C.

**LAYOUT PLAN
Sheet 4**

DATE: AUGUST 17, 2020 SCALE: 1" = 20'

CRESCENT
ENGINEERING, LLC

P.O. BOX 8381, COLUMBIA, SOUTH CAROLINA 29202
(803) 238-9359 JSTEPHENS@CRESCENTENGINEERINGLLC.COM

**CITY COUNCIL
ENCROACHMENT SUMMARY
2021-011**



**1300, 1400, AND 1500 BLOCKS OF GREENE STREET, 600 AND 700 BLOCKS OF
BULL STREET AND 800 BLOCK OF PICKENS STREET
ADJACENT TO UofSC PETIGRU COLLEGE
RETRACTABLE BOLLARDS**

Subject Property:	Right-of-way adjacent to 1300, 1400, and 1500 blocks of Greene Street, 600 and 700 blocks of Bull Street and 800 block of Pickens Street
Council District:	2 and 3
Proposal:	The applicant is requesting an encroachment for installation and maintenance of retractable bollards
Applicant:	University of South Carolina
Staff Recommendation:	Approval.

Detail:	<p>The applicant is requesting an amendment to Ordinance No. 2014-032 to include the installation and maintenance of retractable bollards, as shown on the attached drawings.</p> <p>Conditions of the proposed encroachment are as follows:</p> <ol style="list-style-type: none"> 1. No item, including landscaping, shall be placed, planted or allowed to grow such that it creates a visual impediment to persons safely entering or exiting the driveway or to persons safely walking along the sidewalk. The City reserves the right to remove or cut any item located within the right of way which it deems to be a safety hazard. 2. Grantee is responsible for all maintenance and assuring that all accessibility and ADA requirements are met and maintained. 3. Grantee is responsible for maintaining landscaping and improvements. 4. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets. 5. Obstructions of more than be four (4') feet in height are prohibited within the sight-visibility triangle. 6. Forestry and Beautification shall be provided access to trees within the right of way for maintenance purposes. 7. All trees shall be protected and no large tree roots shall be removed from any existing trees.
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CITY AGENCY COMMENTS FOR ENCROACHMENT

Planning	Recommend approval.
Streets	Recommend approval.
Utilities and Engineering	Recommend approval .
Traffic Engineering	Recommend approval.
Forestry	Recommend approval.

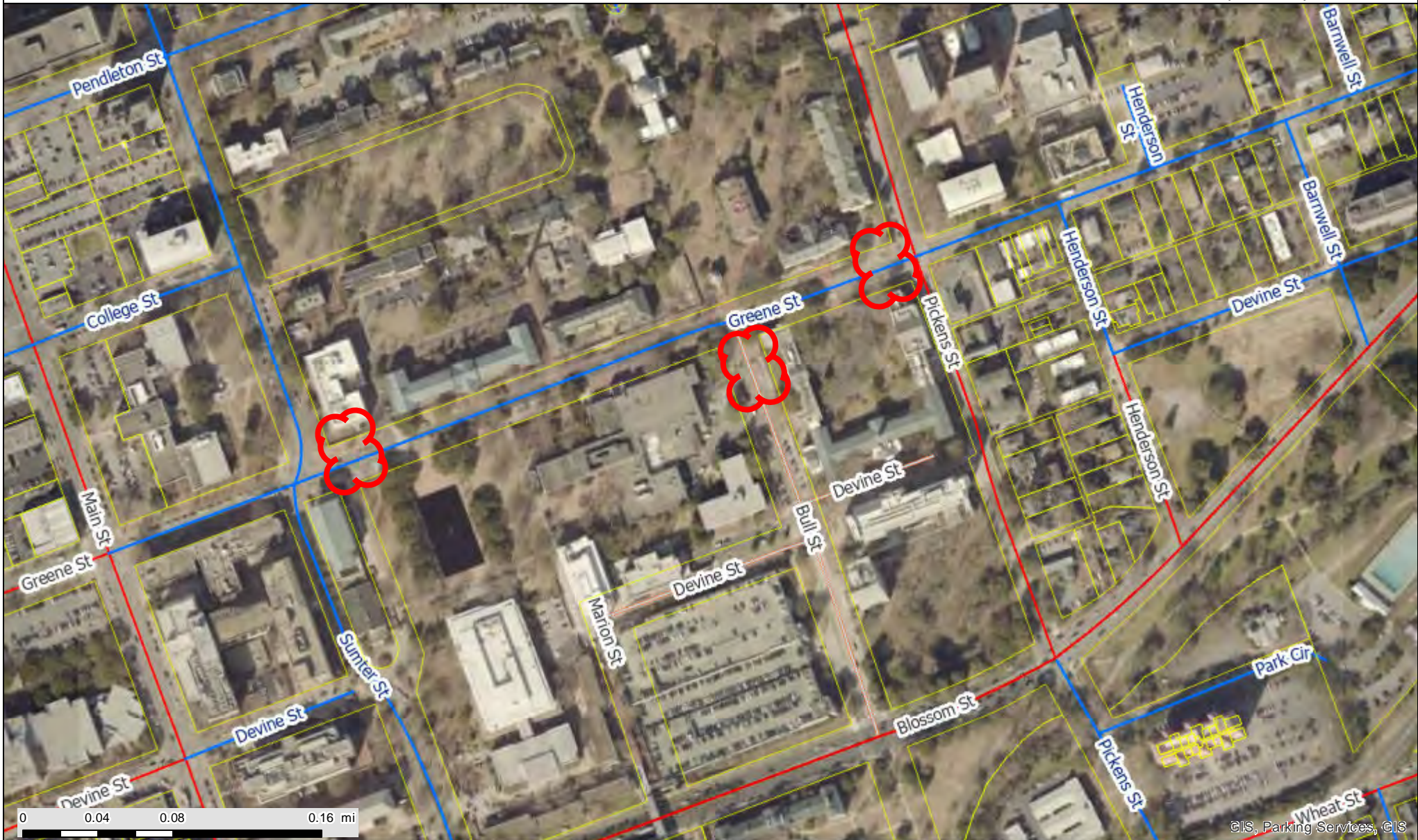
Land Development	Recommend approval.
Fire	Recommend approval.

City of Columbia

USC Greene Street Bollard Encroachment



Tuesday, January 26, 2021



©GIS, Parking Services, GIS

CITY OF COLUMBIA GIS DATA DISCLAIMER

The City of Columbia GIS data represented on this map or plan is the product of compilation, as produced by others. It is provided for informational purposes only and the City of Columbia makes no representation as to its accuracy. Its use without field verification is at the sole risk of the user.



We Are Columbia



ORDINANCE NO. 2014-032

ORIGINAL
STAMPED IN RED

Amending Ordinance 2012-059 granting encroachment to the University of South Carolina for use of the right of way area of the 1500 block of Greene Street and 800 block of Pickens Street adjacent to USC Petigru College, Richland County TMS #11304-05-01, for installation and maintenance of asphalt pavement, concrete curb, guttering, walkway, brick wall, wrought iron fencing, parking spaces, bike lane, wheel stops, handicap ramp, landscaping and irrigation system to include the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street for installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, columns, gate, islands, bike lanes and removal of thirty-five (35) parking spaces

WHEREAS, by Ordinance No.: 2012-059 enacted on September 19, 2012, Mayor and City Council granted the University of South Carolina the right to use the 1500 block of Greene Street and 800 block of Pickens Street adjacent to USC Petigru College, Richland County TMS #11304-05-01, for installation and maintenance of asphalt pavement, concrete curbing, guttering, walkway, brick wall approximately two hundred eighty (280') feet in length and varying in height from six (6") inches to two (2') feet with wrought iron fencing approximately three (3') feet in height and two hundred eighty (280') feet in length along the top of the wall, parking spaces with wheel stops, a bike lane, handicap ramp, landscaping and irrigation system, a copy of which is attached hereto and incorporated herein; and,

WHEREAS, the University of South Carolina (hereinafter "Grantee") desires to amend Ordinance 2012-059 to include installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, six (6) brick columns approximately two (2') feet six (6") inches in width and two (2') feet six (6") inches in depth and approximately twelve (12') feet in height; six (6) brick columns approximately one (1') foot eight (8") inches in width approximately one (1') foot eight (8") inches in depth and approximately seven (7') feet in height; three (3) wrought iron gates each approximately twenty-four (24') feet in width and approximately seven (7') feet in height; islands; landscaping and irrigation system; bike lanes; and removal of thirty-five (35) parking spaces in the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street as shown on the attached drawings; and,

WHEREAS, it appears that the encroachment will not interfere with the use of the medians or street for traffic, utility locations or other uses within the foreseeable future; NOW, THEREFORE,

BE IT ORDAINED by the Mayor and City Council of the City of Columbia, South Carolina, this 8th day of April, 2014 that Grantee is hereby granted the right to amend Ordinance 2012-059 to include installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, six (6) brick columns approximately two (2') feet six (6") inches in width and two (2') feet six (6") inches in depth and approximately twelve (12') feet in height; six (6) brick columns approximately one (1') foot eight (8") inches in width approximately one (1') foot eight (8") inches in depth and approximately seven (7') feet in height; three (3) wrought iron gates each approximately twenty-four (24') feet in width and approximately seven (7') feet in height; islands; landscaping and irrigation system; bike lanes; and removal of thirty-five (35) parking spaces in the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street as shown on the attached drawings.

ORIGINAL
STAMPED IN RED

ALL WORK SHALL COMPLY with the requirements of The City of Columbia and South Carolina Department of Transportation now in existence or hereafter enacted. The materials and type of finish to be used are to be approved by the City Engineer prior to installation. Any damage to the street or sidewalk caused by construction shall be repaired to the satisfaction of the City Manager. Improvements within the encroachment shall be maintained by the grantee at no cost to the City in a manner approved by the City Manager.

PROVIDED FURTHER that the privilege granted hereby is subject to the Grantee complying with the following conditions, restrictions or limitations:

1. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets;
2. All trees shall be protected;
3. Grantee is responsible for all maintenance and assuring that all accessibility and ADA requirements are met and maintained.
4. Grantee is to coordinate existing and proposed crosswalks, ramps and curb cuts to insure proper alignment.
5. Grantee shall mitigate any on-street parking lost due to the project.

PROVIDED FURTHER that the privilege granted hereby may be modified or terminated by Columbia City Council at any time without notice to the Grantee, its successors and assigns.

BE IT FURTHER ORDAINED that Grantee, in consideration of the above privilege, shall at its expense provide for protection and relocation of all utilities that might be within this area to the satisfaction of the City Manager.

Requested by:

University of South Carolina _____



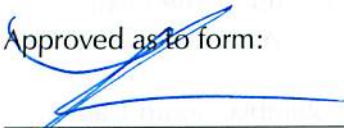
MAYOR

Approved by:



City Manager

Approved as to form:



City Attorney

ATTEST:


City Clerk

Introduced: 4/1/2014

Final Reading: 4/8/2014

**CITY COUNCIL
ENCROACHMENT SUMMARY
2014-032**



**1300, 1400 AND 1500 BLOCKS OF GREENE STREET
800 BLOCK OF PICKENS STREET
600 AND 700 BLOCKS OF BULL STREET
WALKWAY, BICYCLE LANES, GATES, COLMUNS, LANDSCAPING AND
ROADWAY IMPROVEMENTS**

Subject Property:	Right-of-way adjacent to USC Petigru College, 1500 Block of Greene Street and 800 Block of Pickens Street, 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street
Council District:	3
Proposal:	Amending Ordinance 2012-059 to include the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street for installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, columns, gates, islands, bike lanes and removal of thirty-five (35) parking spaces
Applicant:	University of South Carolina
Staff Recommendation:	Approval

Detail:	<p>The applicant is requesting to amend Encroachment Ordinance No. 2012-059 to include the installation and maintenance of stamped asphalt pavement crosswalks, concrete curb, guttering, six (6) brick columns approximately two (2') feet six (6") inches in width and two (2') feet six (6") inches in depth and approximately twelve (12') feet in height; six (6) brick columns approximately one (1') foot eight (8") inches in width approximately one (1') foot eight (8") inches in depth and approximately seven (7') feet in height; three (3) wrought iron gates each approximately twenty-four (24') feet in width and approximately seven (7') feet in height; islands; landscaping and irrigation system; bike lanes; and removal of thirty-five (35) parking spaces in the 1300 and 1400 blocks of Greene Street and 600 and 700 blocks of Bull Street, as shown on the attached drawings.</p> <p>The applicant has worked with staff regarding the removal and mitigation of the metered parking spaces along Greene Street and design of the bicycle lane. Conditions of the proposed encroachment are as follows:</p> <ol style="list-style-type: none"> 1. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets; 2. All trees shall be protected; 3. Grantee is responsible for all maintenance and assuring that all accessibility and ADA requirements are met and maintained. 4. Grantee is to coordinate existing and proposed crosswalks, ramps and curb cuts to insure proper alignment. 5. Grantee shall mitigate any on-street parking lost due to the project.
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CITY AGENCY COMMENTS FOR ENCROACHMENT	
Planning & Development Services	Recommend approval. Bicycle markings and signage to be reviewed and approved by staff prior to installation.

Streets	Recommend approval.
Utilities and Engineering	Recommend approval.
Traffic Engineering	Recommend approval.
Forestry	Recommend approval.
Land Development	Recommend approval.
Fire	Recommend approval.

REQUEST FOR AN ENCROACHMENT ORDINANCE

For a continuing encroachment on any type of property in which the City has an interest (i.e., rights of way, tree zone, sidewalk, streets), the person or entity is required to have an encroachment ordinance enacted by City Council permitting the encroachment. Encroachment ordinances are required for but not limited to: irrigation systems; landscaping; fencing; walls; pavers; walkways; outdoor dining items (chairs, tables, umbrellas, etc.); awnings; bollards and directional signs (i.e., churches) *Business signs are NOT permitted via an encroachment. An encroachment must comply with all existing City codes, rules and regulations, the Americans with Disabilities Act, if applicable, and is subject to review and approval by City staff. Enactment of the encroachment ordinance by a majority vote of City Council, which is a discretionary legislative act, is also required. In order to obtain an encroachment ordinance from the City of Columbia, it will be necessary for the City of Columbia to be named as an additional insured on your homeowners' policy with limits being increased to \$600,000 as required by Sec. 11-71. It is recommended that you contact your insurance provider to determine if it will name the City of Columbia as an additional insured prior to submitting your request for an encroachment ordinance. If you have any questions concerning these requirements, please contact Chip Timmons with Risk Management.*

Please complete and submit this form along with any attachment(s) to Shari Ardis by e-mail at slardis@columbiasc.net ; fax at 803-737-4250; or mail to Shari Ardis, Legal Department, POB 147 Columbia, SC 29217, for preparation of an encroachment ordinance. Copies to City departments should be directed to the contact person for that department as shown below and not through the Legal Department. Chip Timmons with Risk Management (343-8778 or catimmons@columbiasc.net) should be contacted regarding the insurance requirements.

Date: 12/12/13 Property Owner: University of South Carolina

Applicant's Name if different from Property Owner: Mr. Yancey Modesto

Contact Information: Telephone Number: (803) 777-8478 Fax Number: 803-777-7334

Mailing address: 743 Greene Street, Columbia SC 29204 E-mail address: YMODESTO@fmc.sc.edu

Encroachment Location (Address): Bull St. from Greene to Devine and Greene St. from Sumter to Pickens
(If corner lot, include name and block number of side street, i.e., 1737 Main Street and 1100 block of Laurel Street)

Tax Map Number for Encroachment Location: 11303-07-01 (General Area)

Encroachment type: Wall Fence Columns Steps Irrigation System Landscaping Driveway Pavers
 Walkway/Side walk Underground Utilities other

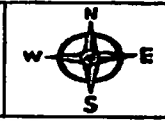
If Other - specify: stamped asphalt pavement crosswalks, new curb/gutter, remove 35 parking spaces
Dimensions (height/width/length): install three column/gate islands and bike lanes

(i.e., 6'x42' wooden privacy fence; two 12'x4' concrete step; two 12'x12" x24" brick columns; 4'x15' brick paver walkway)

Construction material: _____

Please provide photographs and drawing or site plan drawn to scale - no larger than 8-1/2 x 11.

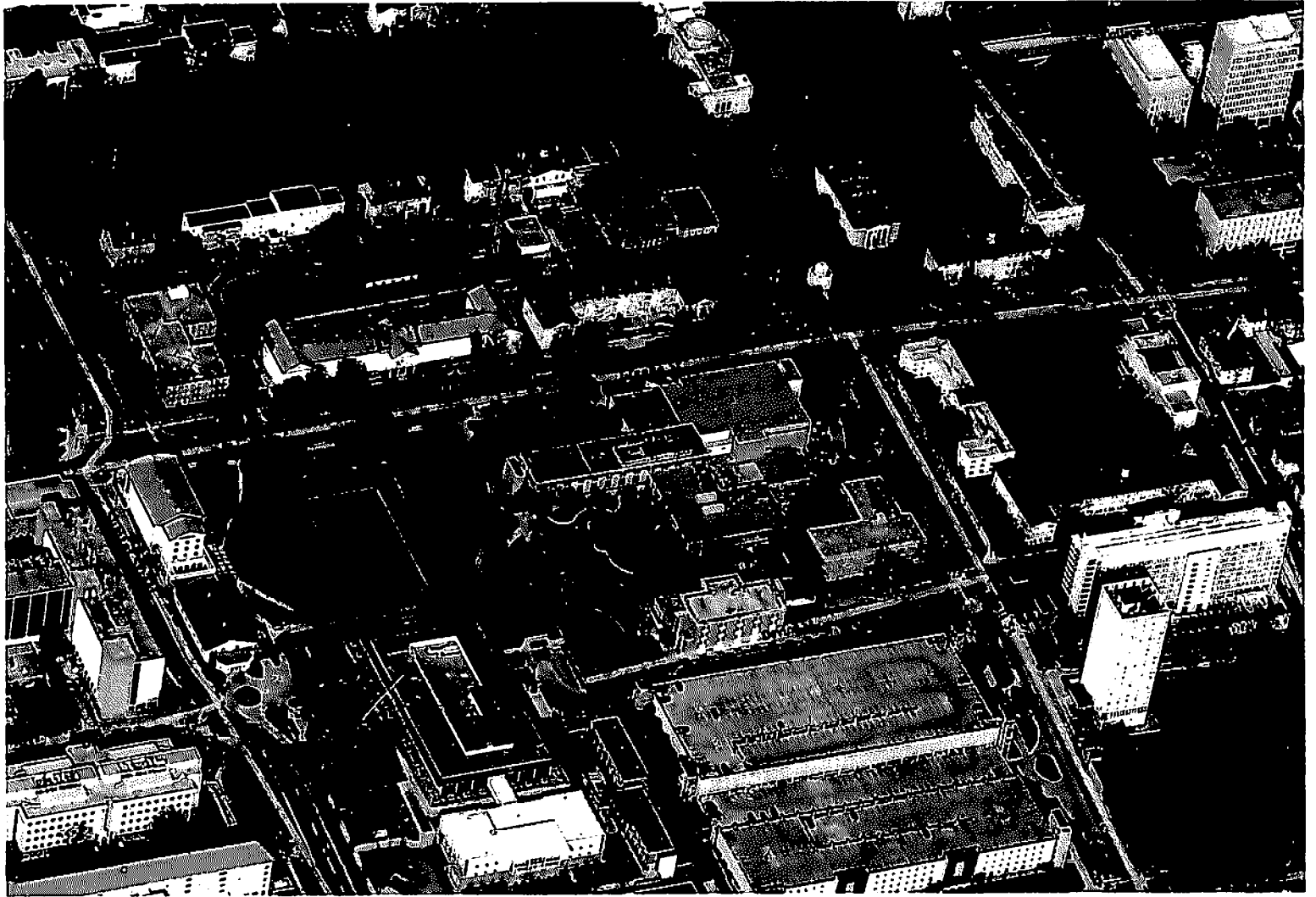
_____ Church Directional Signs (Must provide picture or drawing of proposed signs that reflect dimensions)
Location(s) signs are to be placed (i.e. Northeast corner of Main Street) _____

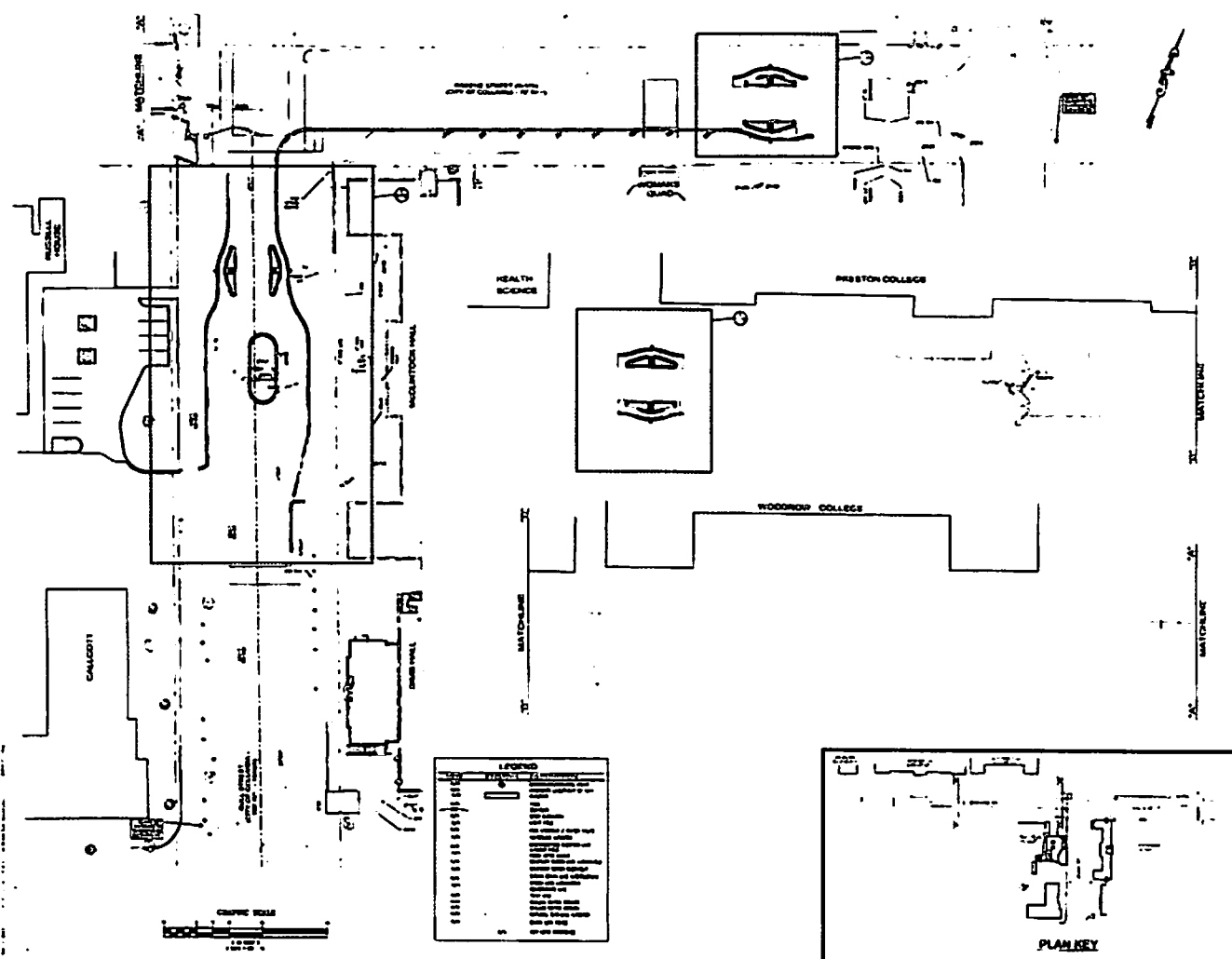


Businesses only: Outdoor dining No. of chairs: _____ No. of Tables _____
Hours of operation for outdoor dining: _____
Number of planters: _____ Awning: _____ (dimensions - size/material) _____
Other: _____ (or complete applicable "Encroachment type" section above)

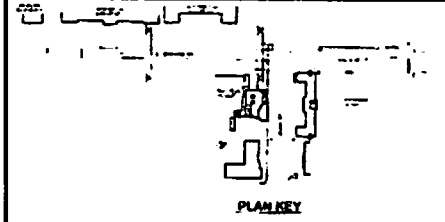
The proposed ordinance will be sent to the requesting party and City offices for review and approval. Krista Hampton will compile the recommendations and forward them to the City Clerk for scheduling before City Council. This process may take from 30-90 days.

Contact	Department	Telephone Number	Fax Number
John Dooley	Utilities and Engineering	545-3240	733-8674
Joey Jaco	Engineering	545-3400	988-8199
Missy Gentry	Public Works	545-3780	733-8648
Marc Mylott	Planning and Development Services	545-3426	255-8935
Krista Hampton	Planning and Development Services	545-3420	733-8647
Jerry Thompson	Building Official	545-3442	733-8699
Sara Hollar	Forestry & Beautification	545-3860	733-8648
Amy Moore	Historic Preservation	545-3222	733-8647
Fred Delk	Columbia Dev. Corporation	988-8040	988-8039
Chip Timmons	Risk Management	343-8778	733-8245
Dana Higgins	Construction Management	545-3372	545-4130
David Brewer	Traffic Engineering	545-3830	733-8648
Robert Sweat	Street Division	545-3790	545-3785
Jonathan Chambers	Planning and Development Services	545-3206	343-8779
Carmen Floyd	Fire Marshall	545-3703	401-8839
Nancy Lee Trihey	Planning and Development Services	545-3218	733-8647
Lucinda Statler	Planning and Development Services	545-3222	733-8647

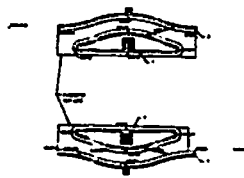




Symbol	Description
(Symbol)	Proposed Building Footprint
(Symbol)	Existing Building Footprint
(Symbol)	Proposed Site Improvement
(Symbol)	Existing Site Improvement
(Symbol)	Proposed Matchline
(Symbol)	Existing Matchline
(Symbol)	Proposed Health Science Building
(Symbol)	Proposed Woodrow College Building
(Symbol)	Proposed Preston College Building
(Symbol)	Proposed Calcott Building
(Symbol)	Proposed Material Storage Building
(Symbol)	Proposed Industrial Warehouse Building

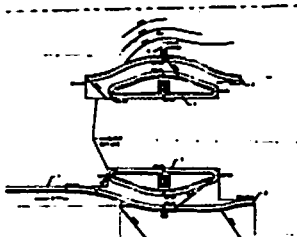


UNIVERSITY OF SOUTH CAROLINA GREENSBURG / CULLMAN ST. SITE IMPROVEMENTS COLUMBIA, SOUTH CAROLINA	
GRADING AND UTILITIES PLAN	C3.0



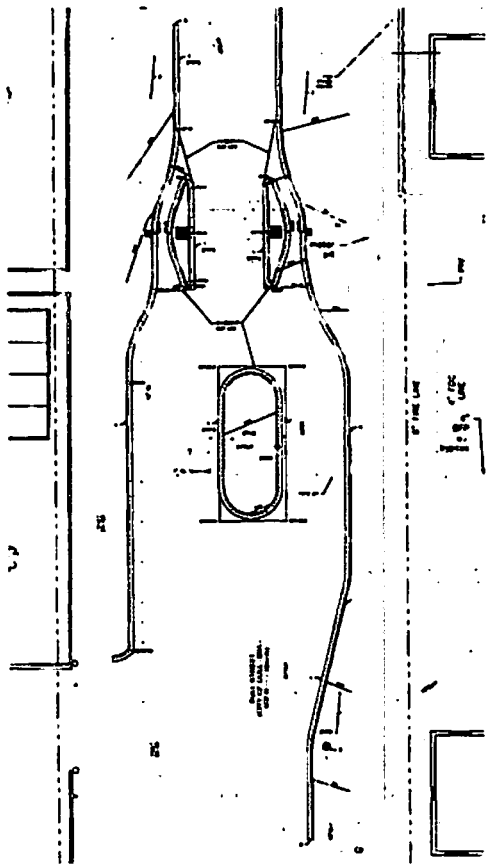
PLAN VIEW

- KEY NOTES**
- 1. Size of basins to be determined by engineer.
 - 2. Underdrains to be installed.



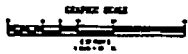
ELEVATION VIEW

- KEY NOTES**
- 1. Size of basins to be determined by engineer.
 - 2. Underdrains to be installed.
 - 3. Slope of basins to be determined by engineer.
 - 4. Slope of basins to be determined by engineer.
 - 5. Slope of basins to be determined by engineer.

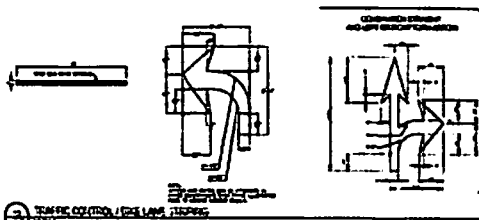
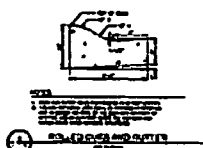
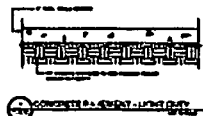
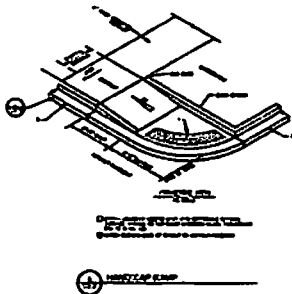
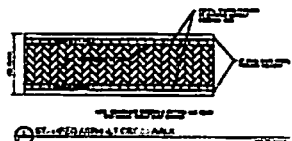
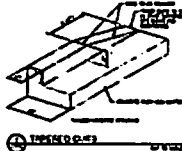
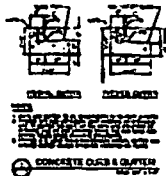
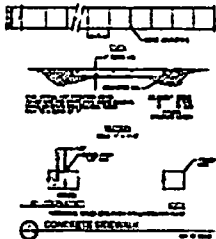


PLAN VIEW

- KEY NOTES**
- 1. Size of basins to be determined by engineer.
 - 2. Underdrains to be installed.
 - 3. Slope of basins to be determined by engineer.
 - 4. Slope of basins to be determined by engineer.
 - 5. Slope of basins to be determined by engineer.



		UNIVERSITY OF SOUTH CAROLINA GREENSBORO / BALL ST. SITE IMPROVEMENTS COLUMBIA, SOUTH CAROLINA
		ENLARGED GRADING AND UTILITIES PLAN C3.1

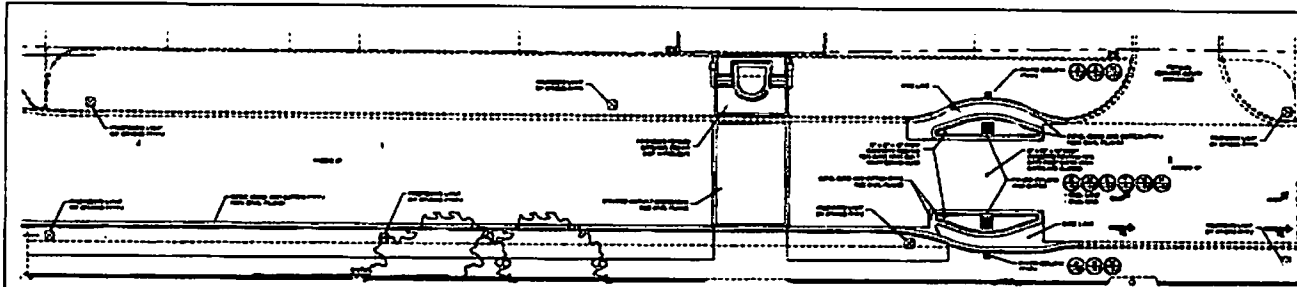


RTODD
CONCRETE CONSTRUCTION

UNIVERSITY OF SOUTH CAROLINA
GREENS / DULL ST. SITE IMPROVEMENTS
COLUMBIA, SOUTH CAROLINA

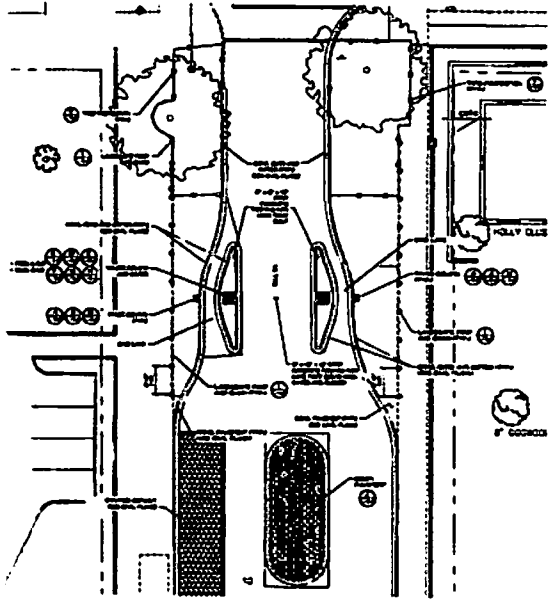
DETAILS

C5.0



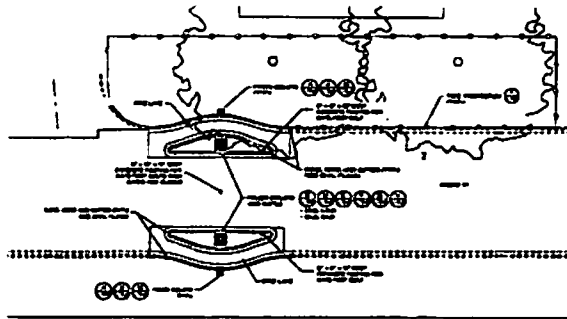
8 GREENE ST. DETAIL KEY
1/8" PLAN

SCALE 1/4"=1'-0"



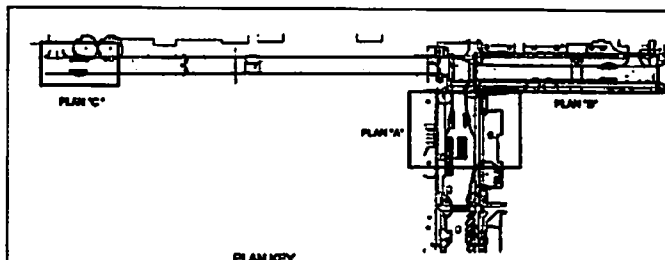
7 BULL ST. DETAIL KEY
1/8" PLAN

SCALE 1/4"=1'-0"



9 GREENE ST. DETAIL KEY
1/8" PLAN

SCALE 1/4"=1'-0"



PLAN KEY
PLAN

NOT TO SCALE

GRIMBALL
SCOTTILLI

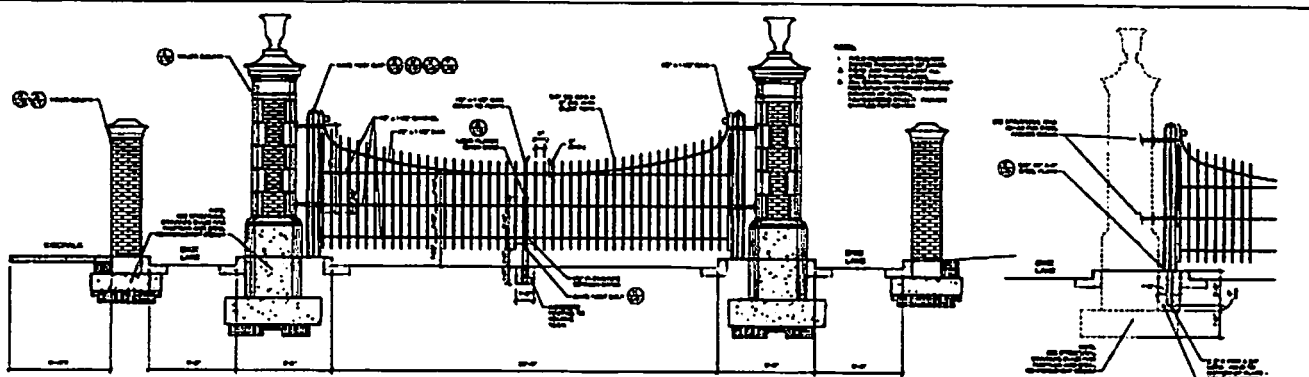


UNIVERSITY OF SOUTH CAROLINA
DULL STREET TURN AROUND
MECKLENBURG COUNTY, SOUTH CAROLINA

DETAIL KEY /
TREE PROTECTION PLAN

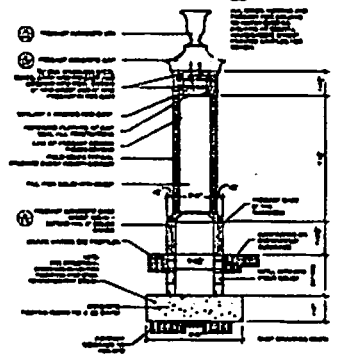


L-1.0



1. GATE COLUMN DETAIL
ELEVATION
SCALE 1/4" = 1'-0"

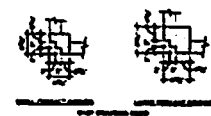
2. COLUMN POST DETAIL
ELEVATION
SCALE 1/4" = 1'-0"



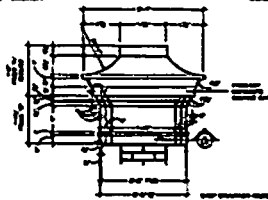
3. MAJOR COLUMN DETAIL
ELEVATION
SCALE 1/4" = 1'-0"



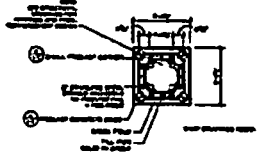
4. PRECAST CONCRETE URN
ELEVATION
SCALE 1/4" = 1'-0"



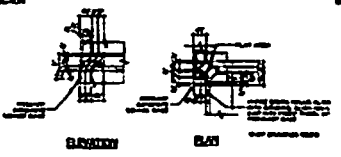
5. PRECAST CONCRETE CORNER
ELEVATION
SCALE 1/4" = 1'-0"



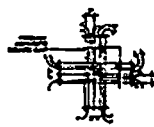
6. PRECAST CONCRETE CAP
ELEVATION
SCALE 1/4" = 1'-0"



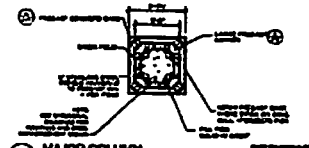
7. MAJOR COLUMN
PLAN (SECTION 1 & 2) PRECAST CONCRETE
SCALE 1/4" = 1'-0"



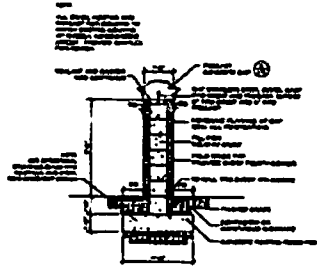
8. PRECAST CONCRETE BASE
ELEVATION
SCALE 1/4" = 1'-0"



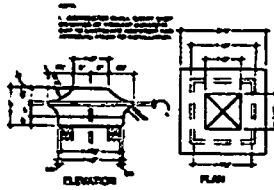
9. CORNER OF PRECAST CONCRETE CAP
ELEVATION
SCALE 1/4" = 1'-0"



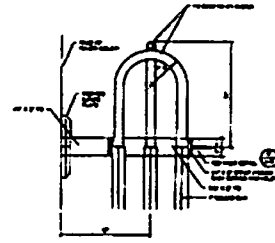
10. MAJOR COLUMN
PLAN (SECTION 1 & 2) PRECAST CONCRETE
SCALE 1/4" = 1'-0"



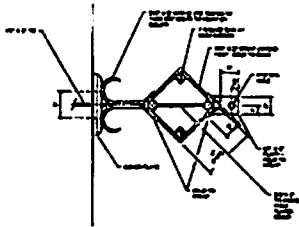
1 MENDR COLUMN DETAIL
SCALE: 1/4" = 1'-0"



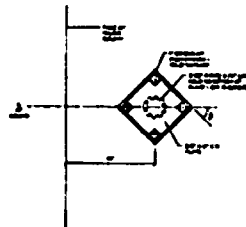
2 PRECAST CONCRETE CAP
SCALE: 1/4" = 1'-0"



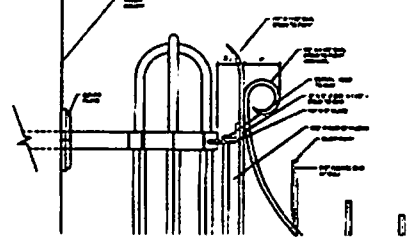
3 GATE POST CAP DETAIL
SCALE: 1/4" = 1'-0"



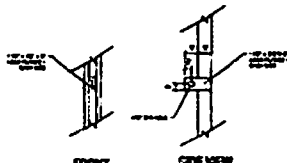
4 HINGE DETAIL
SCALE: 1/4" = 1'-0"



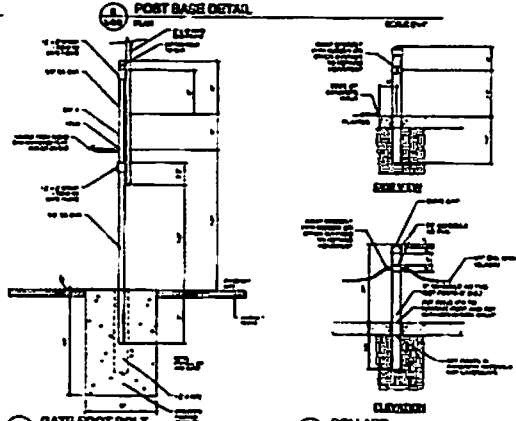
5 POST BASE DETAIL
SCALE: 1/4" = 1'-0"



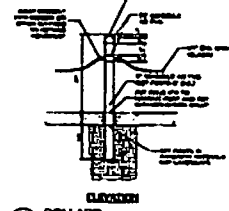
6 GATE DETAIL
SCALE: 1/4" = 1'-0"



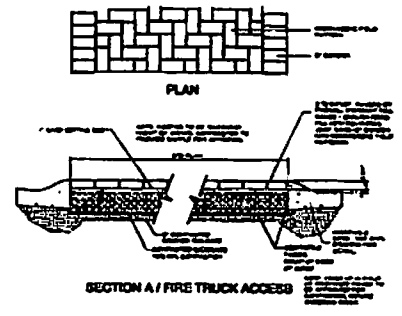
7 FRONT LOCK FLANGE
SCALE: 1/4" = 1'-0"



8 GATE FOOT BOLT
SCALE: 1/4" = 1'-0"



9 ROLLAPID
SCALE: 1/4" = 1'-0"



10 CONCRETE PAVERS
SCALE: 1/4" = 1'-0"

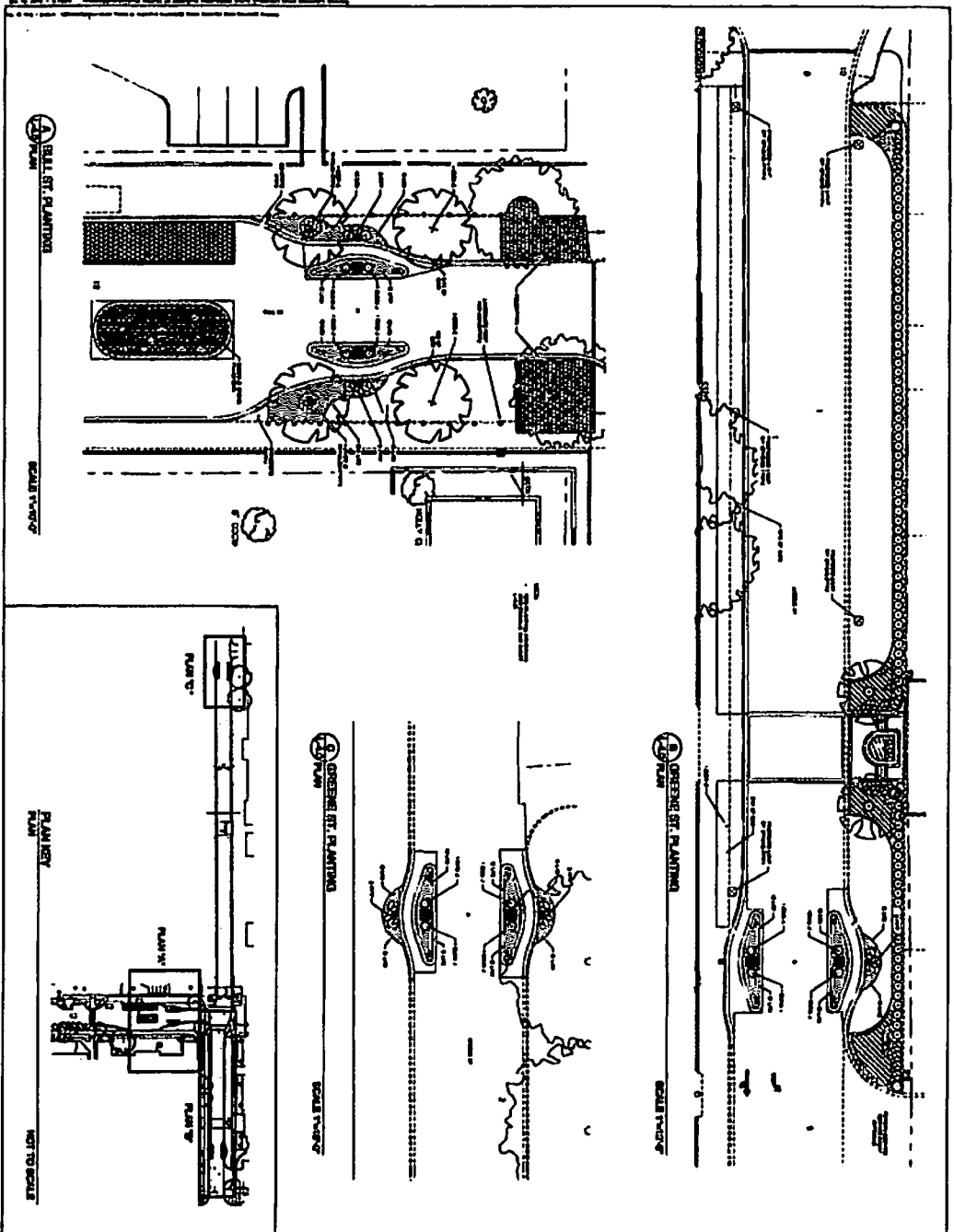


UNIVERSITY OF SOUTH CAROLINA
BULL STREET TURN AROUND
BERKLAND COUNTY, NORTH CAROLINA

SITE DETAILS



L-3.0



L-4.0 	PLANTING PLAN UNIVERSITY OF SOUTH CAROLINA DULL STREET TURN AROUND RICHLAND COUNTY, SOUTH CAROLINA	 	
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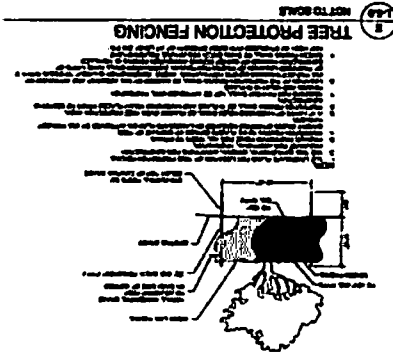
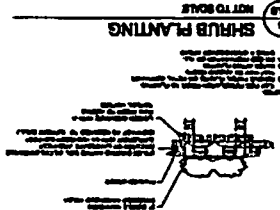
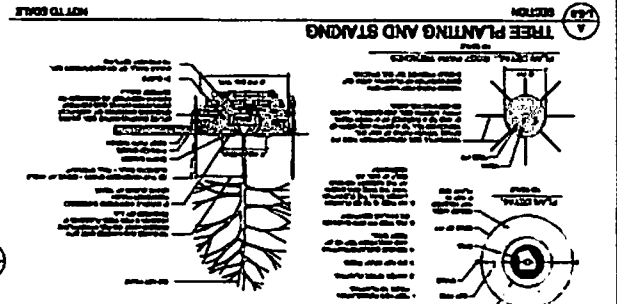
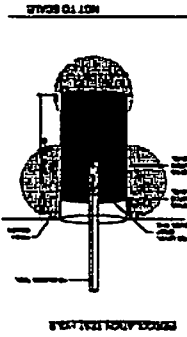
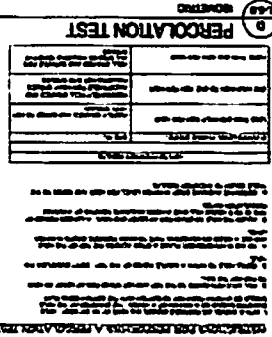
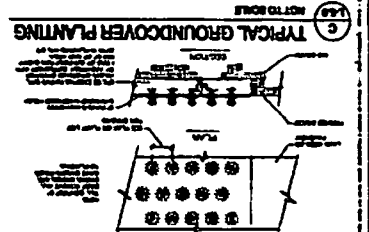


GENERAL NOTES

1. All trees shall be planted in accordance with the South Carolina Department of Transportation (DOT) Tree Planting Manual.
2. All trees shall be planted in accordance with the American Nursery and Landscape Association (ANLA) standards.
3. All trees shall be planted in accordance with the University of South Carolina standards.
4. All trees shall be planted in accordance with the local ordinance.
5. All trees shall be planted in accordance with the local ordinance.
6. All trees shall be planted in accordance with the local ordinance.
7. All trees shall be planted in accordance with the local ordinance.
8. All trees shall be planted in accordance with the local ordinance.
9. All trees shall be planted in accordance with the local ordinance.
10. All trees shall be planted in accordance with the local ordinance.

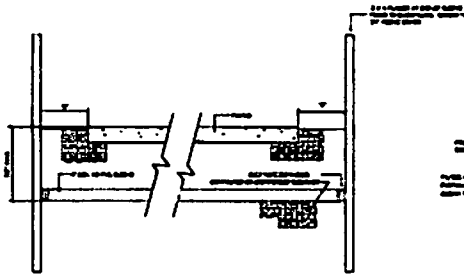
PLANTING NOTES

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9. All trees shall be planted in accordance with the local ordinance.
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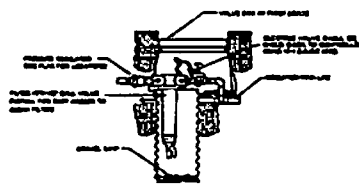


PLANT LIST

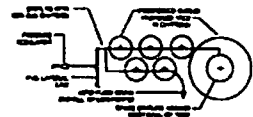
NO.	SYMBOL	PLANT NAME	PLANT SPECIES	PLANT SIZE	PLANT QUANTITY
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					



A SLEEVING DETAIL
SECTION NOT TO SCALE



B ELECTRIC VALVE-DRIP ZONE
SECTION NOT TO SCALE



C DRIPLINE IN SHRUBS
PLAN NOT TO SCALE



D DRIPLINE IN GROUNDCOVER
PLAN NOT TO SCALE

IRIGATION NOTES

1. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.
2. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.
3. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.
4. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.
5. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.
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9. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.
10. ALL IRRIGATION SYSTEMS TO BE INSTALLED PER THIS SPECIFICATION.



UNIVERSITY OF SOUTH CAROLINA
BULL STREET TOWN ANDROND
REPUBLIC COUNTY, SOUTH CAROLINA

IRIGATION DETAILS