

ORDINANCE NO.: 2018-058

ORIGINAL  
STAMPED IN RED

*Granting an encroachment to the Girl Scouts of South Carolina Mountain to Midlands, Inc. for the use of the right of way areas of the 1100 block of Williams Street and 300 block of Senate Street for the installation and maintenance of sidewalks, driveways, parking, landscaping and irrigation adjacent to its building at 1107 Williams Street, Richland County TMS#08912-12-10*

WHEREAS, the Girl Scouts of South Carolina Mountain to Midlands, Inc. (hereinafter "Grantee") desires to utilize a portion of the right of way areas of the 1100 block of Williams Street and 300 block of Senate Street adjacent to its building at 1101 Williams Street for the installation and maintenance of concrete sidewalks approximately six hundred fifty-eight (658') feet in length and varying in width between six (6') feet and nine (9') feet; concrete sidewalks approximately two hundred three (203') feet in length and three feet six inches (3'6") in width; brick paver walkways approximately twenty-three (23') feet in length and three (3) feet in width; a driveway approximately fifty (50') feet in length and twenty (20') feet in width; a driveway approximately forty-two (42') feet in length and thirty-seven (37') feet in width; twenty-one (21) angled on-street parking spaces measuring nine (9') feet in width and eighteen (18') feet in length; landscaping and irrigation, 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 2nd day of October, 2018, that the grantee is hereby granted the right to use the right of way areas of the 1100 block of Williams Street and 300 block of Senate Street adjacent to its building at 1101 Williams Street for the installation and maintenance of concrete sidewalks approximately six hundred fifty-eight (658') feet in length and varying in width between six (6') feet and nine (9') feet; concrete sidewalks approximately two hundred three (203') feet in length and three feet six inches (3'6") in width; brick paver walkways approximately twenty-three (23') feet in length and three (3) feet in width; a driveway approximately fifty (50') feet in length and twenty (20') feet in width; a driveway approximately forty-two (42') feet in length and thirty-seven (37') feet in width; twenty-one (21) angled on-street parking spaces measuring nine (9') feet in width and eighteen (18') feet in length; landscaping and irrigation, as shown on the attached drawing.

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. Landscaping shall be maintained by the property owner.

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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.
8. Lighting standards are to be reviewed and approved by Traffic Engineering and Planning before installation.
9. Off-street parking spaces are not for the exclusive use of the applicant and may be metered by Parking Services.
10. All improvements must comply with all requirements of the Design/Development Review Commission (D/DRC).

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

PROVIDED FURTHER that a certificate of insurance be issued as evidence of general liability insurance with at least the minimum amount of \$600,000.00 for personal injury and property damage and naming the City as an insured, be provided to and filed annually with the City Clerk by Grantee, his successors and assigns, as required by Chapter 11, Licenses, Permits, Business Regulations, Article III, Contractors, Sec. 11-71, 1998 Code of Ordinances of the City of Columbia, South Carolina.

BE IT FURTHER ORDAINED that Grantee, in consideration of the above privilege, shall at his 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: 9/18/2018  
Final Reading: 10/2/2018

**CITY COUNCIL  
ENCROACHMENT SUMMARY  
2018-058**



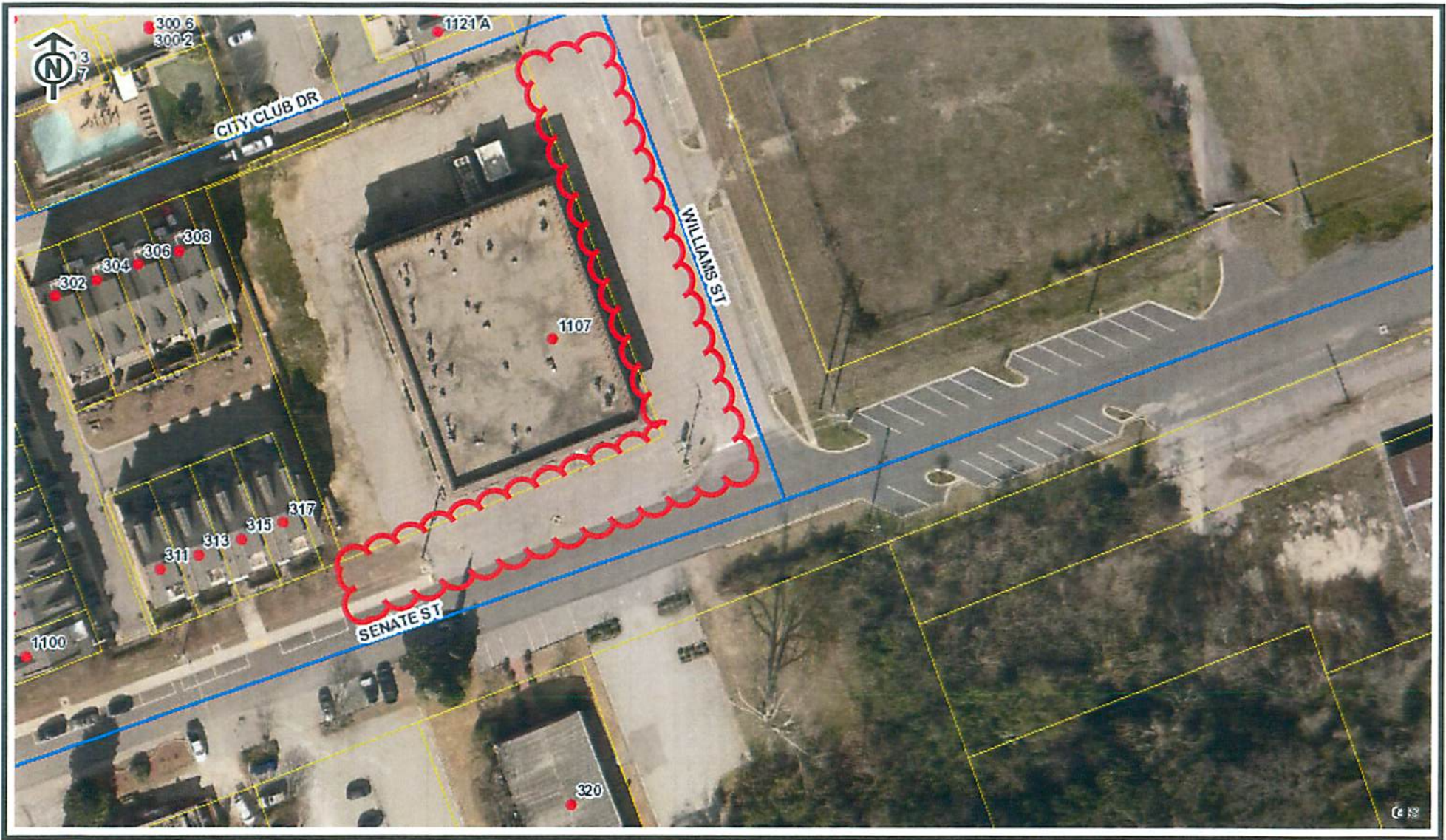
**1100 BLOCK OF WILLIAMS STREET AND 300 BLOCK OF SENATE STREET  
ADJACENT TO 1101 WILLIAMS STREET  
SIDEWALKS, DRIVEWAYS, PARKING, LANDSCAPING AND IRRIGATION**

<b>Subject Property:</b>	Right-of-way adjacent to the 1100 block of Williams Street and the 300 block of Senate Street adjacent to 1107 Williams Street, TMS#08912-12-10
<b>Council District:</b>	2
<b>Proposal:</b>	Request approval for the installation and maintenance of sidewalks, driveways, parking, landscaping and irrigation
<b>Applicant:</b>	Girl Scout of America Mountain to Midlands, Inc.
<b>Staff Recommendation:</b>	Approval.

<b>Detail:</b>	<p>The applicant is requesting to an encroachment for the installation and maintenance of concrete sidewalks approximately six hundred fifty-eight (658') feet in length varying in width between six (6') feet and nine (9') feet, concrete sidewalks approximately two hundred three (203') feet in length three feet six inches (3'6") in width, brick paver walkways approximately twenty-three (23') feet in length three (3) feet in width a driveway approximately fifty (50') feet in length twenty (20') feet in width, a driveway approximately forty-two (42') feet in length thirty-seven (37') feet in width, twenty-one (21) angled on-street parking spaces measuring nine (9') feet in width and eighteen (18') feet in length, landscaping and irrigation, as shown on the attached drawings.</p> <p>Conditions of the proposed encroachment are as follows:</p> <ol style="list-style-type: none"> <li>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.</li> <li>2. Grantee is responsible for all maintenance and assuring that all accessibility and ADA requirements are met and maintained.</li> <li>3. Landscaping to be maintained by property owner.</li> <li>4. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets.</li> <li>5. Obstructions of more than be four (4') feet in height are prohibited within the sight-visibility triangle.</li> <li>6. Forestry and Beautification shall be provided access to trees within the right of way for maintenance purposes.</li> <li>7. All trees shall be protected and no large tree roots shall be removed from any existing trees.</li> <li>8. Lighting standards to be reviewed and approved by Traffic Engineering and Planning.</li> <li>9. Off-street parking spaces are not for the exclusive use of the applicant. These spaces may be metered by Parking Services.</li> <li>10. Must comply with all requirements of the Design/Development Review Commission (D/DRC).</li> </ol>
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**CITY AGENCY COMMENTS FOR ENCROACHMENT**

<b>Planning &amp; Development Services</b>	Recommend approval.
<b>Streets</b>	Recommend approval.
<b>Utilities and Engineering</b>	Recommend approval.
<b>Traffic Engineering</b>	Recommend approval.
<b>Forestry</b>	Recommend approval. Applicant must maintain landscaping and irrigation.
<b>Land Development</b>	Recommend approval.
<b>Fire</b>	Recommend approval.



**1107 Williams**  
**City of Columbia**



This map was prepared using  
the City GIS Viewer:

City of Columbia - GIS Division  
Friday, August 31, 2018

- Address Point
- Tax Parcel
- Street Ownership
  - City of Columbia
  - State
  - County
  - Federal
  - Private
- Street Centerline
  - Interstates
  - Major Streets
  - Streets
  - Railroad
- University of South Carolina
- Working



**CITY OF COLUMBIA  
GIS DATA DISCLAIMER:**  
The City of Columbia GIS data represented  
on this map or plan is the product of the  
compilation of data 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.

**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 x11) to Johnathan Chambers by e-mail at jechambers@columbiasc.net; fax at 803-343-8779; 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: 12/22/17 Property Owner: Girl Scouts of America

Applicants Name if different from Property Owner: \_\_\_\_\_

Contact Information: Telephone Number: 800-849-4475 Fax Number: \_\_\_\_\_

Mailing address: 5 Independence Point, Suite 120 E-mail address: khutzell@gaso-nm.org

Business Name/Development Name for Encroachment: Girl Scouts of South Carolina Mountains to Midlands Leadership Center

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

Dimensions (height/width/length): Removal of existing site improvements within City R/W associated with (i.e. 6x42' wooden privacy fence; existing building and construction of new parking, sidewalks, pavers, two 12'x4'x3' concrete steps) plantings, irrigation, storm drainage. See attached plans.

Construction material: Concrete, pavers, asphalt

**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 SCDOR ABL 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: \_\_\_\_\_  
Date: \_\_\_\_\_

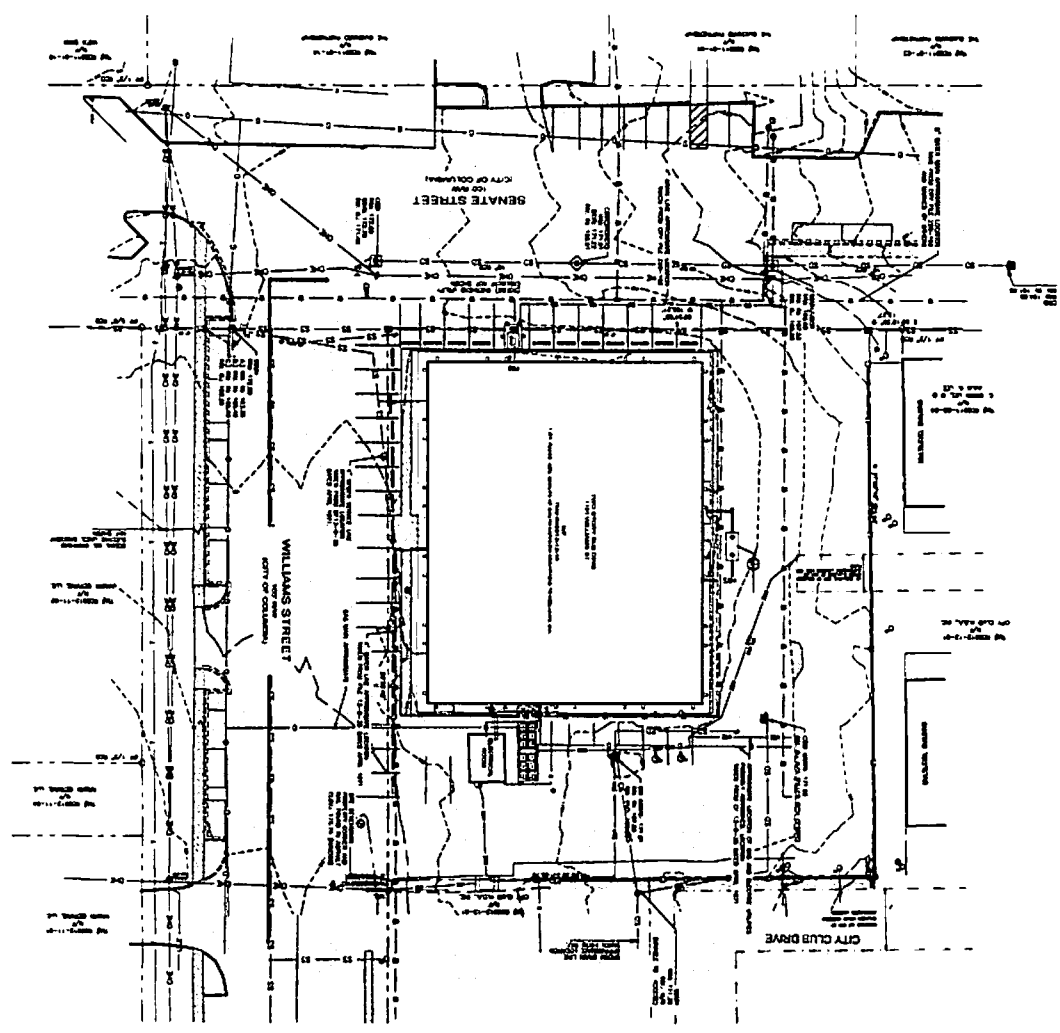
I acknowledge that any changes made to the business, hours, use of the encroachment area, or items allowed within the encroachment area, to include obtaining a license to sell beer, wine and/or liquor will require an amendment to the encroachment ordinance.

Name/Title: \_\_\_\_\_  
Date: \_\_\_\_\_

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.

CONTACT	DEPARTMENT	PHONE	FAX	E-MAIL
Johnathan Chambers	Development Services (Land Development)	803-545-3333	803-343-8779	jechambers@columbiasc.net
John Fellows	Development Services (Planning)	803-545-3222	803-733-8647	jfellows@columbiasc.net
Brian Cook	Development Services (Zoning)	803-545-3332	803-733-8647	kcook@columbiasc.net
Jerry Thompson	Development Services (Building Inspections)	803-545-3420	803-733-8699	jthompson@columbiasc.net
Fanessa Finckney	Development Services (Permits)	803-545-3420	803-733-8699	fcpinckney@columbiasc.net
Arny Moore	Development Services (Historic Preservation)	803-545-3222	803-733-8647	aemoore@columbiasc.net
Robert Harkins	Development Services (Plans Review)	803-545-3420	803-733-8647	rharbins@columbiasc.net
Denny Daniels	Utilities & Engineering (Construction Management)	803-545-3400	803-988-8199	jdaniels@columbiasc.net
Robert Anderson	Public Works (Administration)	803-545-3780	803-733-8648	randerson@columbiasc.net
Robert Sweet	Public Works (Street Division)	803-545-3790	803-545-3785	rgsweet@columbiasc.net
David Brewer	Public Works (Traffic Engineering)	803-545-3850	803-733-8648	ddbrewer@columbiasc.net
Sara Hoifar	Public Works (Forestry & Beautification)	803-545-3860	803-733-8648	sehollar@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
David Koon	Fire Department	803-545-3701	803-401-8839	cdkoon@columbiasc.net
John David Spade	Parking Services	803-545-3070	803-733-8323	spade@columbiasc.net

LR: 7/2014

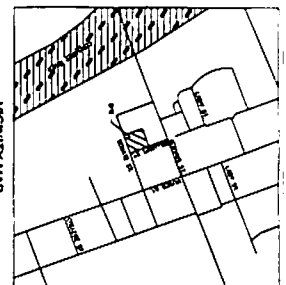


**GENERAL NOTES**

1. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
2. ALL UTILITIES SHOWN ARE BASED ON RECORD DRAWINGS AND FIELD SURVEY.
3. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
4. THE DESIGNER IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED BY THE CLIENT OR OTHER SOURCES.
5. THE DESIGNER HAS CONDUCTED VISUAL GENERAL VERIFICATION OF THE INFORMATION PROVIDED BY THE CLIENT AND OTHER SOURCES.
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**LEGEND**

SYMBOL	DESCRIPTION
(Symbol)	EXISTING UTILITY
(Symbol)	PROPOSED UTILITY
(Symbol)	EXISTING STRUCTURE
(Symbol)	PROPOSED STRUCTURE
(Symbol)	EXISTING DRIVEWAY
(Symbol)	PROPOSED DRIVEWAY
(Symbol)	EXISTING SIDEWALK
(Symbol)	PROPOSED SIDEWALK
(Symbol)	EXISTING CURB
(Symbol)	PROPOSED CURB
(Symbol)	EXISTING LANDSCAPE
(Symbol)	PROPOSED LANDSCAPE
(Symbol)	EXISTING TREES
(Symbol)	PROPOSED TREES
(Symbol)	EXISTING FENCES
(Symbol)	PROPOSED FENCES
(Symbol)	EXISTING SIGNAGE
(Symbol)	PROPOSED SIGNAGE
(Symbol)	EXISTING LIGHTING
(Symbol)	PROPOSED LIGHTING
(Symbol)	EXISTING PAVEMENT
(Symbol)	PROPOSED PAVEMENT
(Symbol)	EXISTING GRADE
(Symbol)	PROPOSED GRADE
(Symbol)	EXISTING EROSION CONTROL
(Symbol)	PROPOSED EROSION CONTROL
(Symbol)	EXISTING UTILITIES
(Symbol)	PROPOSED UTILITIES
(Symbol)	EXISTING STRUCTURES
(Symbol)	PROPOSED STRUCTURES
(Symbol)	EXISTING DRIVEWAYS
(Symbol)	PROPOSED DRIVEWAYS
(Symbol)	EXISTING SIDEWALKS
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(Symbol)	PROPOSED LIGHTING
(Symbol)	EXISTING PAVEMENT
(Symbol)	PROPOSED PAVEMENT
(Symbol)	EXISTING GRADE
(Symbol)	PROPOSED GRADE
(Symbol)	EXISTING EROSION CONTROL
(Symbol)	PROPOSED EROSION CONTROL



**CRB TODD**  
CONSULTING ENGINEERS  
1430 Broad River Road, Suite 212  
Columbia, SC 29203  
Ph: 803.781.3141  
Fax: 803.781.3142  
www.crb-todd.com

Drawing Title  
**EXISTING CONDITIONS PLAN**

No.	Description	Date	By	Checked
1	EXISTING CONDITIONS PLAN	10/11/2010	[Signature]	[Signature]
2	REVISION	10/11/2010	[Signature]	[Signature]
3	REVISION	10/11/2010	[Signature]	[Signature]
4	REVISION	10/11/2010	[Signature]	[Signature]
5	REVISION	10/11/2010	[Signature]	[Signature]
6	REVISION	10/11/2010	[Signature]	[Signature]
7	REVISION	10/11/2010	[Signature]	[Signature]
8	REVISION	10/11/2010	[Signature]	[Signature]
9	REVISION	10/11/2010	[Signature]	[Signature]
10	REVISION	10/11/2010	[Signature]	[Signature]

**GIRL SCOUTS OF SOUTH CAROLINA**  
**MOUNTAINS TO MIDLANDS**  
**LEADERSHIP CENTER**  
1101 WILLIAMS STREET, COLUMBIA, SC 29201

ALL STATE  
ALL CITY  
ALL COUNTY  
ALL FEDERAL  
ALL LOCAL  
ALL NEIGHBORHOOD  
ALL DISTRICT  
ALL REGIONAL  
ALL NATIONAL  
ALL INTERNATIONAL  
ALL GLOBAL  
ALL UNIVERSE



**BOUDREAU**  
inspired design  
1518 Sumner Street  
Columbia, SC 29201  
803.790.0247  
Boudreau Group.com





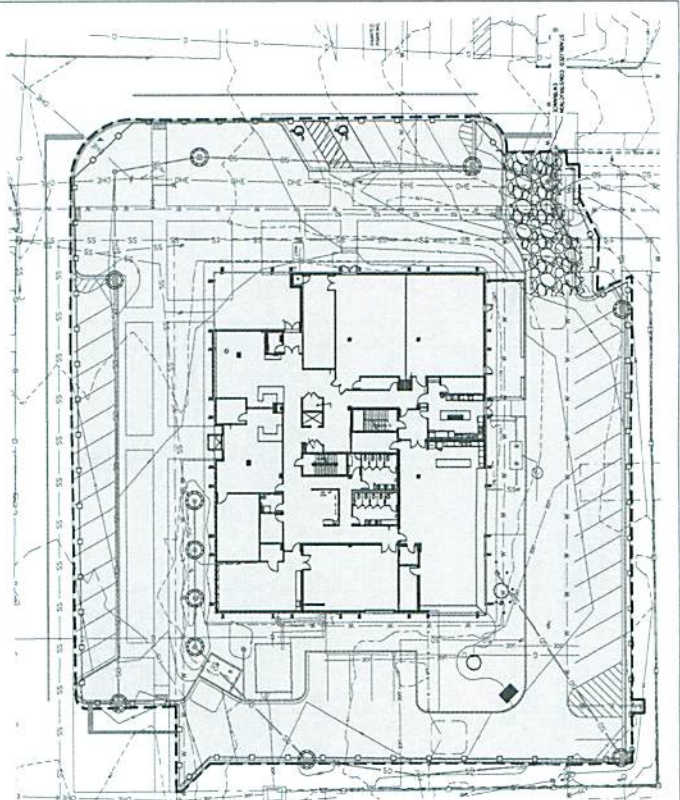












**LEGEND**

PROPOSED  
 - - - - -  
 EXISTING  
 - - - - -  
 CONSTRUCTION AREA  
 - - - - -  
 CONSTRUCTION AREA  
 - - - - -  
 CONSTRUCTION AREA

**CONSTRUCTION SEQUENCE OF ENTIRE CONSTRUCTION AREA FOR EROSION AND SEDIMENT CONTROL**

1. THE CONSTRUCTION SEQUENCE OF THE ENTIRE CONSTRUCTION AREA SHALL BE DETERMINED BY THE CONTRACTOR AND SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE START OF CONSTRUCTION.

2. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

3. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

4. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

5. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

**EROSION AND SEDIMENT CONTROL MEASURES**

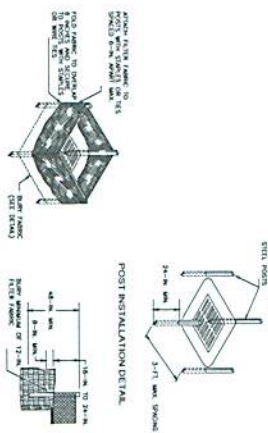
1. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

2. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

3. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

4. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

5. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:



**POST INSTALLATION DETAIL**

1. THE POST SHALL BE INSTALLED IN THE TRENCH AS SHOWN.

2. THE FILTER FABRIC SHALL BE WRAPPED AROUND THE POST AS SHOWN.

3. THE FILTER FABRIC SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.

**FILTER FABRIC INSTALLATION DETAIL**

1. THE FILTER FABRIC SHALL BE INSTALLED IN THE TRENCH AS SHOWN.

2. THE FILTER FABRIC SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.

**TYPE A - FILTER FABRIC PROTECTION DETAIL**

1. THE FILTER FABRIC SHALL BE INSTALLED IN THE TRENCH AS SHOWN.

2. THE FILTER FABRIC SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.

**CONCRETE WASHOUT**

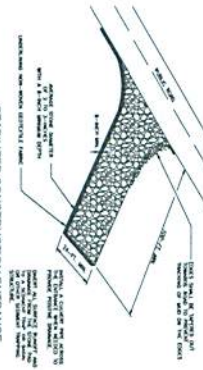
1. THE CONCRETE WASHOUT SHALL BE INSTALLED AS SHOWN.

2. THE CONCRETE WASHOUT SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.

**STABILIZED CONSTRUCTION ENTRANCE**

1. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE INSTALLED AS SHOWN.

2. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.



**GRASSING PER 1000 SQUARE FEET (TEMPORARY)**

1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT

**GRASS INFORMATION (PERMANENT)**

1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
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1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT

**GENERAL NOTES**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

No.	Description	Date	Prepared Number
1	DESIGNED BY	11/15/17	18157-18
2	CHECKED BY	11/15/17	18157-18
3	APPROVED BY	11/15/17	18157-18
4	DATE	11/15/17	18157-18

**GENERAL**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

**EROSION AND SEDIMENT CONTROL MEASURES**

1. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

2. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

3. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

**CONCRETE WASHOUT**

1. THE CONCRETE WASHOUT SHALL BE INSTALLED AS SHOWN.

2. THE CONCRETE WASHOUT SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.

**STABILIZED CONSTRUCTION ENTRANCE**

1. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE INSTALLED AS SHOWN.

2. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE SEWN TOGETHER AT THE JOINTS AS SHOWN.

**GRASSING PER 1000 SQUARE FEET (TEMPORARY)**

1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT

**GRASS INFORMATION (PERMANENT)**

1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT
1.18	SEEDING RATE (LBS)	4.18	SEED TYPE	PERMANENT

**GENERAL NOTES**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AND STATE AUTHORITIES.

**CONSTRUCTION SEQUENCE OF ENTIRE CONSTRUCTION AREA FOR EROSION AND SEDIMENT CONTROL**

1. THE CONSTRUCTION SEQUENCE OF THE ENTIRE CONSTRUCTION AREA SHALL BE DETERMINED BY THE CONTRACTOR AND SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE START OF CONSTRUCTION.

2. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

3. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

4. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

5. THE CONSTRUCTION SEQUENCE SHALL BE BASED ON THE FOLLOWING PRINCIPLES:

**CRBTODD CONSULTING ENGINEERS**  
 7435 Blvd River Road, Suite 212  
 Irmo, SC 29063  
 Tel: 803.781.3143  
 Fax: 803.781.3143  
 www.crbtodd.com

**BOUDREAU**  
 inspired design

1518 Sumner Street  
 Columbia, SC 29201

803.789.0247  
 BoudreauGroup.com

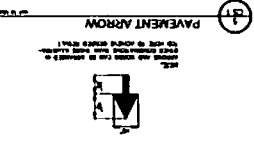
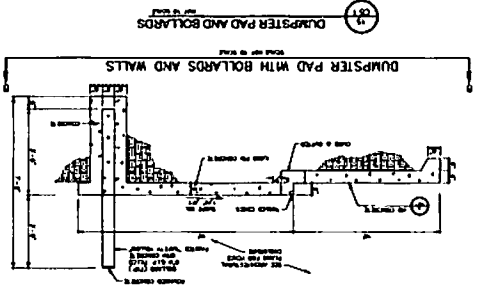
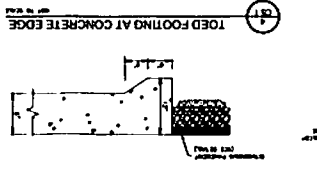
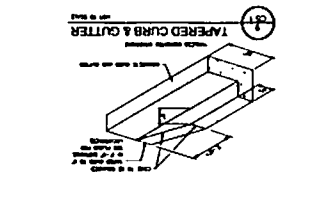
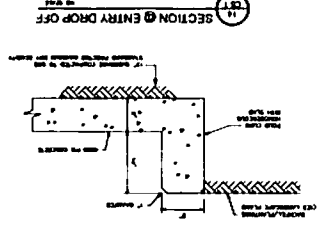
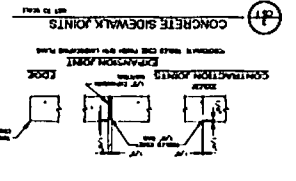
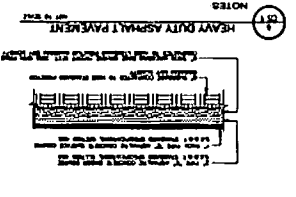
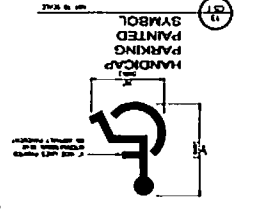
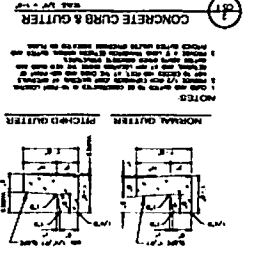
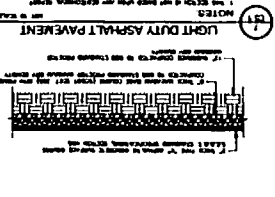
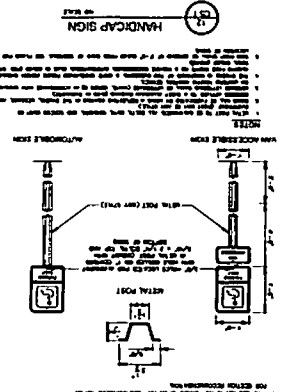
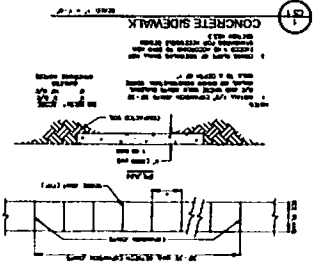
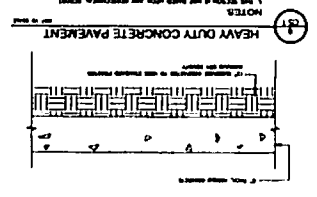
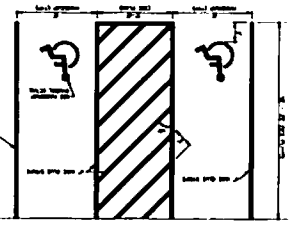
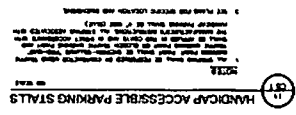
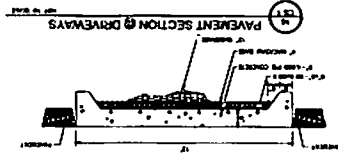
**GIRL SCOUTS OF SOUTH CAROLINA**  
**MOUNTAINS TO MIDLANDS**  
**LEADERSHIP CENTER**  
 1101 WILLIAMS STREET, COLUMBIA, SC 29201

AC See

AC See

Drawing Title  
**SEDIMENT AND EROSION CONTROL PLAN**

Sheet No.  
**C4.1**



**CS 27**  
DUMPSTER PAD AND BOLLARDS

