

ORDINANCE NO. 2007-075

Granting encroachment to The Wolfe Company for installation and maintenance of a storm drain line at 2013 Greene Street to connect into the City of Columbia's storm drain line

ORIGINAL
STAMPED IN REC

WHEREAS, The Wolfe Company (hereinafter "Grantee") desires to utilize a portion of the right of way area adjacent to 2013 Greene Street for installation and maintenance of a storm drain line to connect into the City of Columbia's storm drain line as shown on the attached drawing; and,

WHEREAS, it appears that the encroachment will not interfere with the use of the sidewalk 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 3rd day of October, 2007, that Grantee desires to utilize a portion of the right of way area adjacent to 2013 Greene Street for installation and maintenance of a storm drain line to connect into the City of Columbia's storm drain line 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, HOWEVER, that in exercising the privileges granted under this ordinance, Grantee, its successors and assigns, will indemnify and save harmless the City from any and all claims or causes of action which may arise by reason of the construction or maintenance of the aforesaid encroachment and in the event the encroachment becomes in conflict with future municipal plans, said property shall be returned to the City by Grantee.

PROVIDED FURTHER that the evidence of public liability insurance naming the City as an insured in the minimum amount of \$600,000.00 for personal injury and property damage shall be filed annually with the City Clerk by 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:





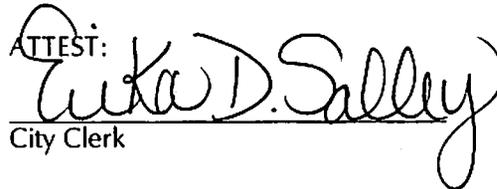
MAYOR

Approved by:

City Manager

Approved as to form:

Interim City Attorney

ATTEST:


City Clerk

Introduced: 9/19/2007
Final Reading: 10/3/2007



City of Columbia APPLICATION for TEMPORARY ENCROACHMENT

Date: 9/4/07 Permit Number: _____

Location of Work: 2013 Greene St

Applicant Name: The Wolfe Company

Applicant Address: 1216 Pickens Street

Applicant Telephone # 771-9567 Fax #: —

Start Date: 9/10/07 Completion Date: 9/24/07

Closure Times: 8:00 am - 5:00 p.m. (Be sure to allow and include time for "set up" and clean up")

Please check one of the following as to work being performed: Residential Commercial

Please check one of the following as to work being performed:

Sidewalk Replacement/Installation
Length _____ Linear Feet Width (Excluding curb) _____

Driveway Replacement/Installation
Length _____ Lineal Feet Width (Including curb) _____

Other Storm Drainage Installation

Work Description: (Fully describe work within City's right-of-way, including any street or lane closures. Please include a letter of request and a copy of your certificate of insurance to be approved by the City of Columbia Risk Manager. Attach a separate sheet if necessary. Please attach complete plans, specification, maps, etc., where applicable. Additionally, please list structures that will be placed on street or sidewalk.)

Applicant desires permission to construct storm
drainage line from Alleyway into Greene Street. This
line will "tie into" the existing Catch Basin located
along Greene St. A lane closure will be necessary

I have read, understand and agree to comply with the permit conditions that are a part of this permit. I further agree to comply with the City of Columbia Code of Ordinances regarding working in the City right away.

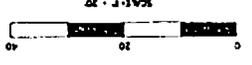
Signature _____

Date _____

permanent

DATE 1	DATE 2	DATE 3	DATE 4	DATE 5	DATE 6	DATE 7	DATE 8	DATE 9	DATE 10	DATE 11	DATE 12	DATE 13	DATE 14	DATE 15	DATE 16	DATE 17	DATE 18	DATE 19	DATE 20	

CHIL RECORDING
CONSULTING SERVICES, INC.



THE WOLFE COMPANY	GARIBALDI'S STORM DRAINAGE DESIGN	PROJECT SHEET	1
STATE	COUNTY	PROJECT	SHEET
SC	SECTION	2707	1



GENERAL NOTES

ALL CONSTRUCTION SHALL CONFORM TO SCOT AND CITY OF COLUMBIA STANDARDS FOR ANY SHORING NECESSARY TO COMPLETE PROJECT

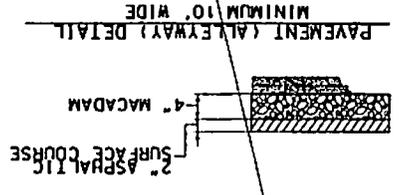
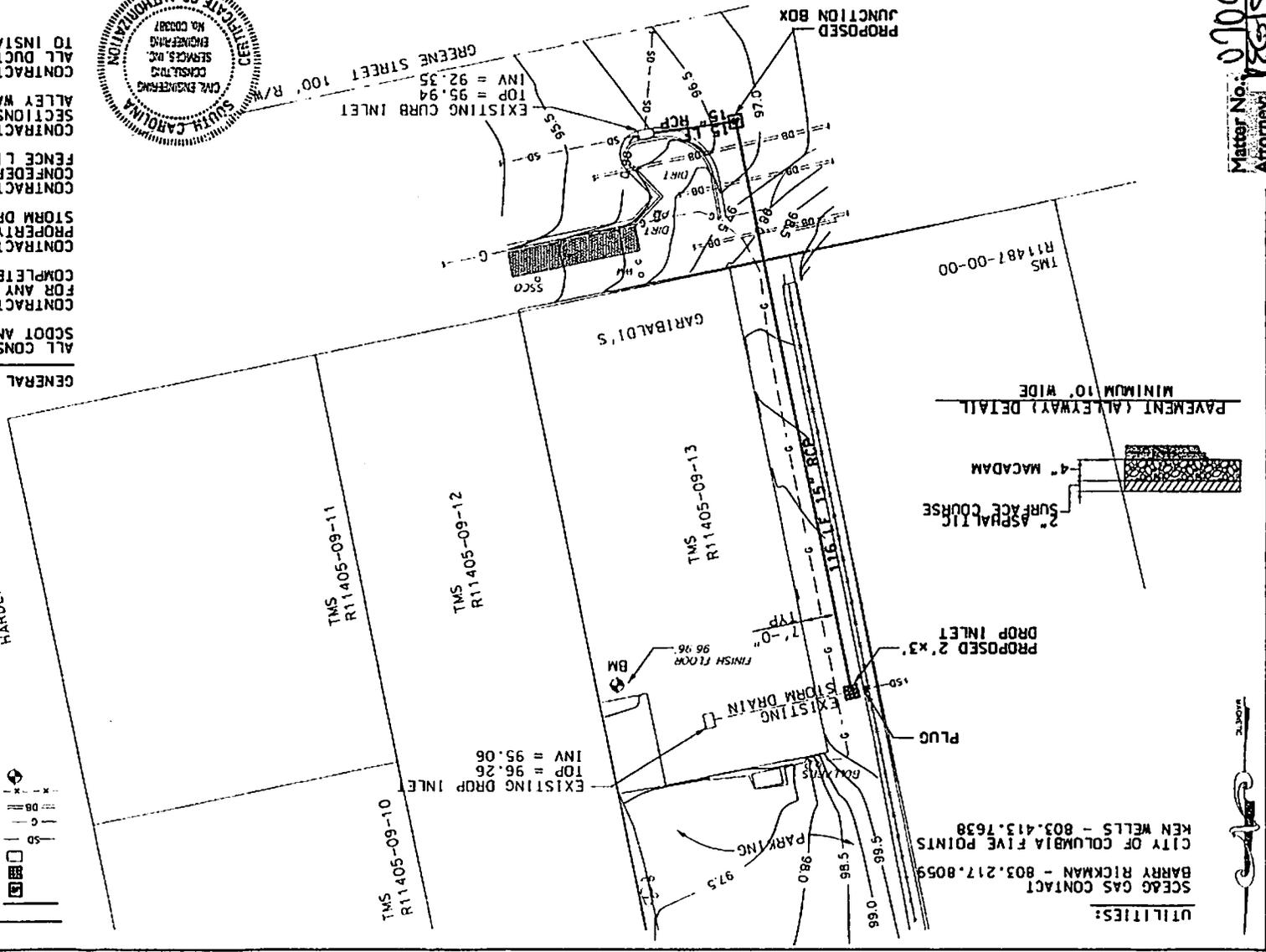
CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SHORING NECESSARY TO COMPLETE PROJECT

CONTRACTOR SHALL RESET FENCE ALONG PROPERTY LINE AFTER CONSTRUCTION OF STORM DRAINAGE SYSTEM

CONTRACTOR SHALL PLANT 10 (MIN) CONFEDERATE JASMINE PLANTS ALONG FENCE LINE

CONTRACTOR SHALL REPLACE TWO SECTIONS OF CONCRETE SIDEWALK AT ALLEY WAY ENTRANCE

CONTRACTOR SHALL VERIFY DEPTHS OF ALL DUCT BANKS AND GAS LINES PRIOR TO INSTALLATION OF PIPING.



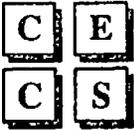
- LEGEND:**
- ▣ PROPOSED STORM DRAIN
 - ▣ PROPOSED JUNCTION BOX
 - ▣ EXISTING INLET
 - ▣ EXISTING INLET
 - ▣ EXISTING STORM DRAIN
 - ▣ EXISTING GAS
 - ▣ EXISTING DUCTBANK
 - ▣ FENCE
 - ▣ BM - ELEVATION AT BOTTOM OF RAMP INSIDE DOORWAY

UTILITIES:

SC&G GAS CONTACT
BARRY RICKMAN - 803.217.8059

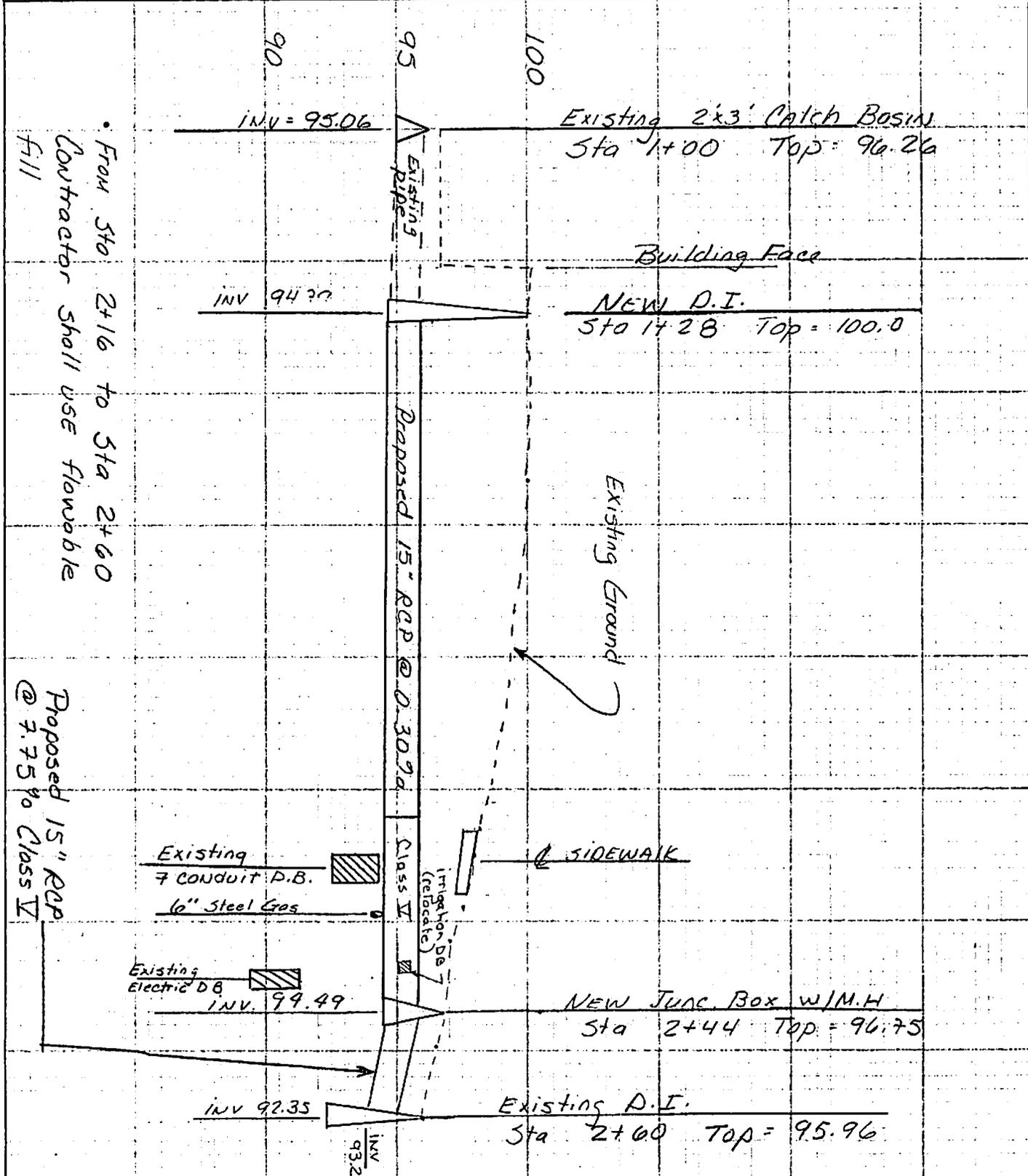
CITY OF COLUMBIA FIRE POINTS
KEN WELLS - 803.413.7638

Matter No. 0109888
Attorney: [Signature]
Date In: 9/10/07
File No. 001-05
Date Out: 9/10/07



Civil Engineering
Consulting Services, Inc.

PROJECT <i>Garibaldi</i>		JOB NO. <i>2707</i>	
SUBJECT		SHEET	
THH DESIGNED	DATE <i>8/10/07</i>	CHECKED	DATE



• From Sta 2+16 to Sta 2+60
Contractor shall use flowable
fill

Proposed 15" RCP
@ 7.75% Class IV

Existing 2x3' Catch Basin
Sta 1+00 Top = 96.26

Building Face
NEW D.I.
Sta 1+28 Top = 100.0

Existing
7 Conduit P.B.
6" Steel Gas

Existing
Electric DB
INV. 99.49

NEW Junc. Box w/M.H.
Sta 2+44 Top = 96.75

Existing P.I.
Sta 2+00 Top = 95.96

Proposed 15" RCP @ 0.30%

Class IV
(Irrigation DB)
(relocate)

SIDEWALK

Existing Ground

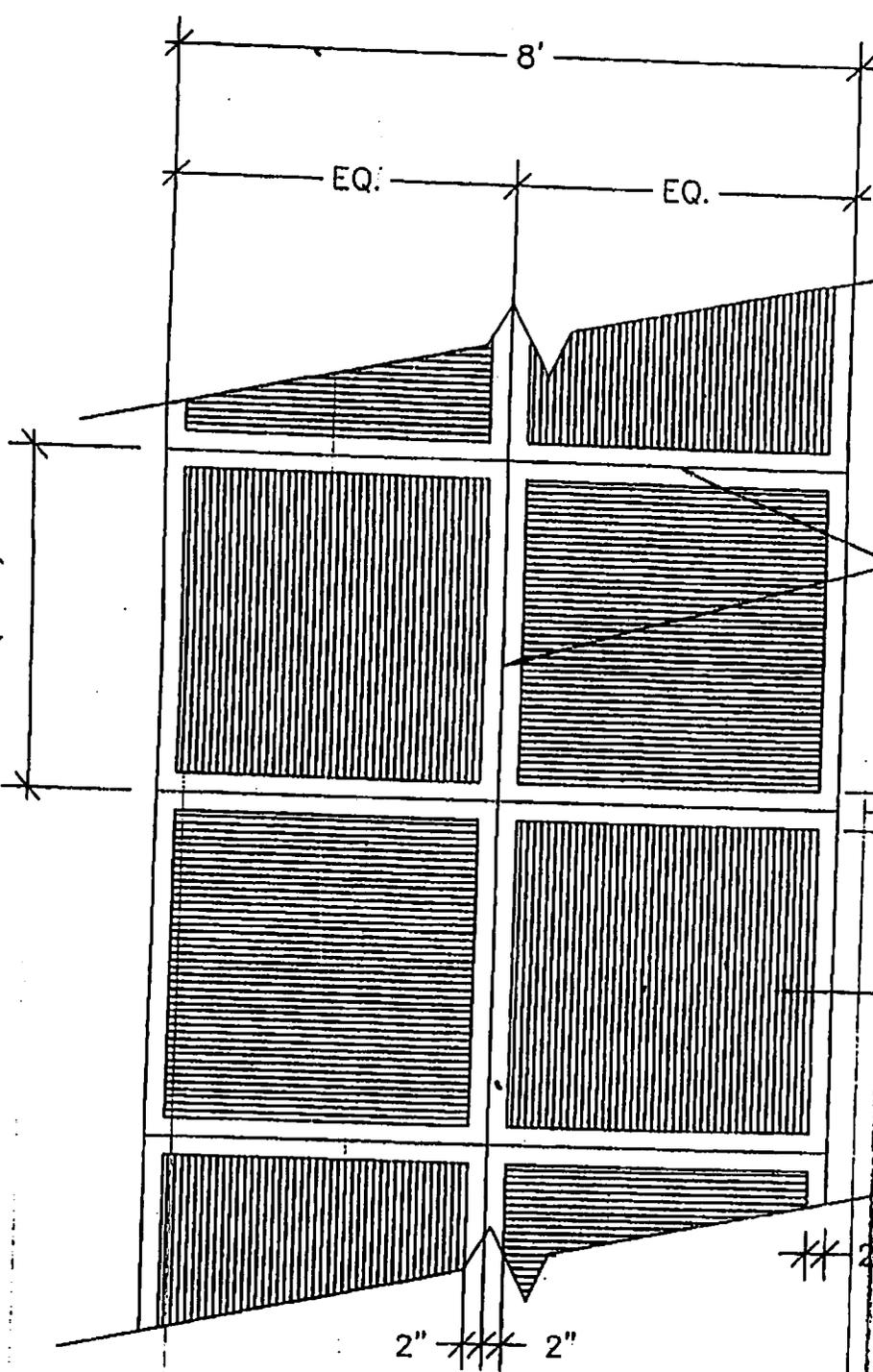
INV
93.25

INV 92.35

INV = 95.06

INV 94.??

1/2 WIDTH
OF CROSSWALK
(TYP.)

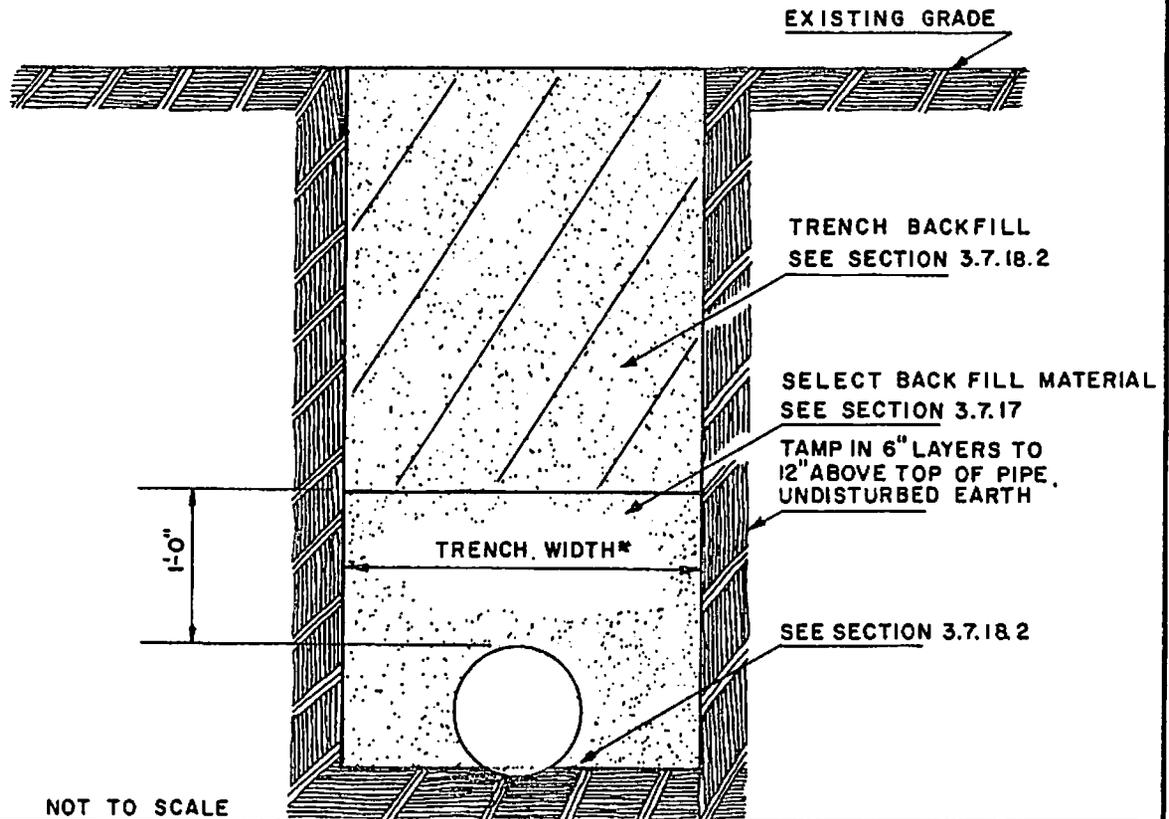


TOOLED CONTROL JOIN
1" DEPTH

MEDIUM BROOM FINISH
(ALTERNATE DIRECTION
BRUSH STROKES IN FF
PANEL)

**FINISH SURFACE FOR
CONCRETE CROSSWALK**
SCALE: 1/2" = 1'-0"

STANDARD DITCH BACKFILL DETAIL



NOT TO SCALE

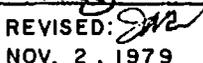
MIN. TRENCH WIDTH						
PIPE SIZE I. D.	6" THRU 10"	12"	15"	18"	21"	24"
TRENCH WIDTH*	2'-6"	2'-8"	2'-10"	3'-2"	3'-8"	4'-0"
TRENCH WIDTH WITH BRACING	3'-2"	3'-4"	3'-6"	3'-10"	4'-4"	4'-8"

TRENCH WIDTH DIMENSIONS ARE FROM THE INSIDE OF THE SHEETING AND BRACING AND AT AND BELOW THE TOP OF THE PIPE.

SEE SECT. 3.7.3 FOR PIPE OVER 24" DIA.

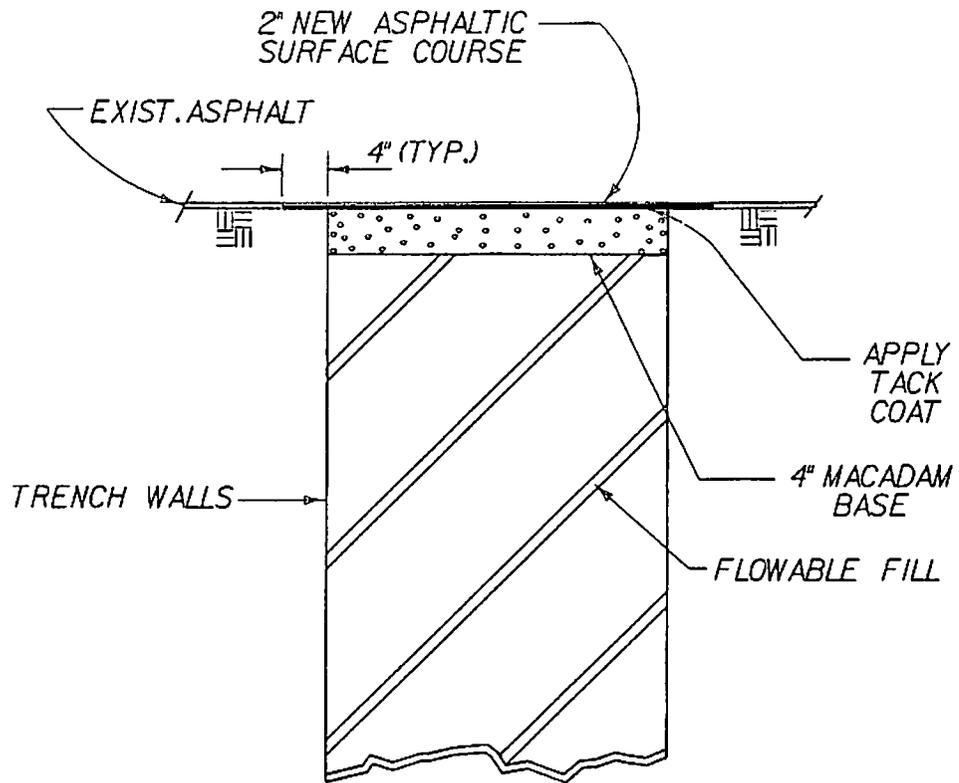

 J. R. Smith
 CITY ENGINEER

REVISED: 2-21-94

 REVISED: 
 NOV. 2, 1979

DATE: 9-8-78

COLUMBIA ENGINEERING DEPARTMENT



1. ALL CUTS SHALL BE SAW CUTS AND SHALL BE A MIN. OF 2" DEEP AS STRAIGHT AND NEAT AS POSSIBLE.
2. CONTRACTOR SHALL CUT PAVEMENT, EXCAVATE DITCH, FILL WITH FLOWABLE FILL AND RESTORE PAVEMENT IN ACCORDANCE WITH THE SPECIFICATIONS, PLANS, INSTRUCTIONS, AND DIRECTIONS OF THE CONTRACTING OFFICER.
3. ONE LANE SHALL BE KEPT OPEN FOR TRAFFIC AT ALL TIMES.
4. APPLY TACK COAT TO ALL EDGES AND SURFACES IN CONTACT WITH NEW SURFACE COURSE.

ASPHALT REPLACEMENT DETAIL

NOT TO SCALE

COLUMBIA

A Capital Place To Be

August 30, 2007



Re: Proposed Grading, Drainage, Sediment and Erosion Control Plans for Garibaldi's Storm Drainage Design; 2013 Greene St.; Civil Engineering Consulting Services, Inc.; Plans Dated August 21, 2007; City File #304-21

The Wolfe Company
Attn: Dana Wolfe
1216 Pickens St.
Columbia, SC 29201

Dear Ms. Wolfe:

The referenced plans received August 22, 2007, involving less than two acres of disturbed land have been examined and are approved based upon certification by Theresa F. Hilliard Hodge P.E., that the design meets requirements of Columbia Sediment and Erosion Control and Storm Drainage Ordinance with the following exceptions and provisions:

1. All work and materials must conform to City Regulations and Specifications, latest revision at beginning of construction.
2. The developer must provide the City Engineer forty-eight (48) hours notice prior to beginning construction. It is requested that this notice be given to Lisa Mills at 545-3292. Once the developer's contractor provides a work notice and the City confirms all preconstruction requirements have been met (permits, insurance, etc.), the contractor **must** hold an on-site pre-construction conference with the City inspector **prior to** performing any work on the project. The purpose of this meeting is to allow the contractor and **inspector**, Joe King to review the plans and approval letter, as well as discuss concerns either party may have. **This is a mandatory meeting, no exceptions!** The contractor shall call the inspector at 545-3400 to schedule the meeting. The best time to contact the inspector is from 8:00 a.m. - 9:30 a.m.
3. The developer through his engineer must provide the project contractor a copy of this approval letter, which must be maintained on the site until construction is completed.

City of Columbia • Utilities and Engineering

1225 Laurel Street • Post Office Box 147 • Columbia, South Carolina 29217 • (803) 545-3400

4. In the event any of the work related to this project is to be performed within public street or road rights-of-way or in existing City easement by other than City of Columbia forces, indemnification of the City in accordance with Section 6-2002 through 6-2005 of the City Code is required. Proof of insurance must be provided prior to beginning construction. Should additional information regarding this be required, please contact Ms. Susan Leitner at 545-3250.
5. Erosion control devices shall be maintained in good working order throughout the project until permanent control measures have been established. Siltation of existing paved areas shall be removed after each occurrence.
6. The developer must retain the proposed on-site storm drainage facilities for operation and maintenance.
7. Upon completion of construction, the developer's engineer must certify that storm drainage improvements have been completed in accordance with approved plans.
8. This approval does not relieve the developer of meeting requirements set forth by the South Carolina Department of Health and Environmental Control nor does the South Carolina Department of Health and Environmental Control's approval relieve the developer of meeting requirements of the Columbia Sediment and Erosion Control and Storm Drainage Ordinance.
9. **Prior to any construction, the attached "Agreement to Comply" statement shall be signed and returned to the City.**
10. Construction plan approval is valid for only two years. In the event improvements have not been complete within that time, plans must be resubmitted for approval and shall be subject to ordinances and regulations in effect on that date.

Ms. Wolfe

3

August 30, 2007

It should be noted that requests for proposed curb cuts, entrance drives and parking lot construction are not handled by the City Engineer. Such requests must be forwarded to the Building Official's office.

Should you require additional information, please feel free to contact Scott Rogers at 545-3290.

Yours very truly



Joseph D. Jaco, P.E.
City Engineer

SR/dp

CC: Theresa F. Hilliard Hodge P.E., Civil Engineering Consulting Services, Inc.
Frank Maples, Assistant Fire Marshall
Jennie Sherry Linder, CFM-Richland County Land Development Administrator