



**City of Commerce**

P.O. Box 348  
27 Sycamore Street  
Commerce, GA 30529  
Phone: (706) 336-3297  
Fax: (706) 336-3297  
Email: [tommyh@commercega.org](mailto:tommyh@commercega.org)

City of Commerce

REQUEST FOR PROPOSAL  
FOR

## **Cherry Street Parking Lot & Plaza**

City of Commerce  
P.O. Box 348  
27 Sycamore Street  
Commerce, GA 30529  
Attn: Purchasing Agent

RFP # 16-005

THE RESPONSIBILITY FOR SUBMITTING A RESPONSE TO THIS RFP ON OR BEFORE THE STATED DATE AND TIME WILL BE SOLELY AND STRICTLY THE RESPONSIBILITY OF THE OFFEROR.

CITY OF COMMERCE, GEORGIA  
REQUEST FOR PROPOSAL  
FOR  
Cherry Street Parking Lot & Plaza

SECTION I - REQUEST FOR PROPOSAL OVERVIEW

1.0 PURPOSE

The City of Commerce is issuing this Request for Proposal for the construction of a parking lot and plaza in Commerce Georgia. The contract issued for this project will be for 90 days.

1.1 INFORMATION TO VENDORS

RFP TIMETABLE

The anticipated schedule for the RFP is as follows:

RFP Available	October 9, 2015
Deadline for questions	November 6, 2015
Submittal deadline	<u>November 13, 2015, by 11.00am</u> <u>local time prevailing</u>

1.2 RFP SUBMISSION:

One (1) original and four (4) copies and one fully executable electronic copy (See section 1.17) of the complete signed submittal must be received by deadline listed in section 1.1. Proposals must be submitted in a sealed envelope stating on the outside, the vendor's name, address, the RFP number and title to:

City of Commerce  
P.O. Box 348  
27 Sycamore Street  
Commerce, GA 30529  
Attn: Purchasing Agent

Hand delivered copies may be delivered to the above address ONLY between the hours of 8:30 a.m. and 4:00 p.m. ET, Monday through Friday, excluding holidays observed by the City of Commerce. Vendors may deliver proposals to the above address up to one hour before the scheduled RFP opening, after this time proposals should be delivered to the RFP opening location (see section 1.10).

Vendors are responsible for informing any commercial delivery service, if used, of all delivery requirements and for ensuring that the required address information appears on the outer wrapper or

envelope used by such service. The Submittal must be signed by a company officer who is legally authorized to enter into a contractual relationship in the name of the vendor.

### 1.3 CONTACT PERSON & INQUIRES:

Vendors are encouraged to contact Tommy Heffernan at 706-336-3297, fax 706-336-3297 (*fax to email*), or [tommyh@commercega.org](mailto:tommyh@commercega.org) to clarify any part of the RFP requirements. All questions that arise must be submitted prior to the submittal due date (see 1.1) and shall be directed to the contact person in writing via facsimile or email. Any unauthorized contact shall not be used as a basis for responding to this RFP and also may result in the disqualification of the vendor's submittal.

Vendors may not contact any elected official or other city employee to discuss the proposal process or proposal opportunities. Contact of this nature will result in immediate disqualification of the vendor.

### 1.4 ADDITIONAL INFORMATION/ADDENDA

The City of Commerce will issue responses to inquiries and any other corrections or amendments it deems necessary in written addenda issued prior to the due date. Vendors should not rely on any representations, statements or explanations other than those made in this RFP or in any addendum to this RFP. Where there appears to be a conflict between the RFP and any addenda issued, the last addendum issued will prevail.

Addenda will be published at [www.commercega.org](http://www.commercega.org) under the “Doing Business Here” tab. Vendors are encouraged to check this site regularly for immediate access to issued addenda. RFP information can also be requested as stated above (1.3).

*Vendors must acknowledge any issued addenda by including the Addenda Acknowledgement Form with the submittal. Proposals which fail to acknowledge the vendor's receipt of any addendum will result in the rejection of the offer if the addendum contains information which substantively changes the Owner's requirements*

### 1.5 LATE SUBMITTAL, LATE MODIFICATIONS AND LATE WITHDRAWALS

Submittals received after the due date and time will not be considered. Modifications received after the due date will not be considered. The City of Commerce assumes no responsibility for the premature opening of a proposal not properly addressed and identified, and/or delivered to the proper designation.

### 1.6 REJECTION OF PROPOSALS

The City of Commerce may reject any and all submittals and reserves the right to waive any irregularities or informalities in any submittal or in the submittal procedure.

*Submittals received after said time or at any place other than the time and place as stated in the notice will not be considered.*

### 1.7 MINIMUM RFP ACCEPTANCE PERIOD

Valid submittals shall not be withdrawn for a period of 90 days from the date specified for receipt of submittals.

### 1.8 NON-COLLUSION AFFIDAVIT

By submitting a response to this RFP, the vendor represents and warrants that such proposal is genuine and not a sham or collusive or made in the interest or in behalf of any person not therein named and that the vendor has not directly or indirectly induced or solicited any other vendor to put in a sham proposal, or any other person, firm or corporation to refrain from submitting and that the vendor has not in any manner sought by collusion to secure to that vendor any advantage over any other vendor.

By submitting a proposal, the vendor represents and warrants that no official or employee of The City of Commerce has, in any manner, an interest, directly or indirectly in the proposal or in the contract which may be made under it, or in any expected profits to arise there from.

### 1.9 COST INCURRED BY VENDORS

All expenses involved with the preparation and submission of the RFP to the City of Commerce, or any work performed in connection therewith is the responsibility of the vendor(s).

### 1.10 RFP OPENING

RFP submittal prices will be opened publically at the City of Commerce Planning & Utilities Building located at 545 Cedar Dr. Commerce GA 30529 and reviewed by a selected committee thereafter. A list of names of firms responding to the RFP may be obtained from The City of Commerce, after the RFP due date and time stated herein.

### 1.11 TAXES.

Selected vendor will be provided with The City of Commerce Sales and Use Tax Certificate of Exemption number upon request.

### 1.12 VENDOR INFORMATION

All submissions shall include a completed W-9. Vendors whose place of business is other than the State of Georgia may be required to provide the Purchasing Agent with copies of your state's regulations and/or laws concerning the application of certain vendor preference requirements to vendors whose place of business is in the applicable state. Failure to provide this information will result in the disqualification of the vendor from submitting a proposal. Vendors outside Georgia should also ensure reciprocity by visiting <http://sos.ga.gov/index.php/licensing/plb/22/faq> for state requirements.

### 1.13 INSURANCE

Selected vendor will be required to provide proof of liability and workman's compensation insurance before work can begin on this City's project. Workman's Compensation Insurance should be as required by the State of Georgia. General Liability should cover \$1,000,000 per incident. The vendor, if awarded a contract, shall maintain insurance coverage reflecting the minimum amounts and conditions specified by the City. In the event the vendor is a government entity or a self-insured organization, different insurance requirements may apply.

The vendor shall procure and maintain for the life of the Contract/Agreement Worker's Compensation Insurance covering all employees with limits meeting all applicable state and federal laws. This coverage shall include Employer's Liability with limits meeting all applicable

state and federal laws. This coverage shall extend to any subcontractor that does not have their own Worker's Compensation and Employer's Liability Insurance. Thirty (30) days notice of cancellation is required and must be provided to the City of Commerce via Certified Mail.

#### 1.14 TERMINATION

Federal, State, and other Local government agencies may terminate this Agreement in the event funds are not appropriated for it in future periods; provided, however, that funds are also not appropriated for equipment or services that replace those contracted for under this Agreement.

#### 1.15 ANTI-DISCRIMINATION

By submitting a response to this RFP, all perspective contractors certify to The City of Commerce they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended. In every contract of over \$10,000 the provisions in 1.15.1 and 1.15.2. apply:

1.15.1 During the performance of this contract, the contractor agrees as follows:

1.15.1.1 The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin, except where religion, sex or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

1.15.1.2 The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.

1.15.1.3 Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

1.15.2 The contractor will include the provisions of the above in every subcontract or purchase order of over \$10,000 so that the provisions will be binding upon each subcontractor or vendor.

#### 1.16 ILLEGAL IMMIGRATION REFORM AND ENFORCEMENT ACT OF 2011

Vendors submitting a response to this RFP must complete the Contractor Affidavit under O.C.G.A. §13-10-91(b)(1) which is provided with the RFP package to verify compliance with the Illegal Immigration Reform and Enforcement Act of 2011.

1.16.1 The form must be signed by an authorized officer of the contractor or their authorized agent.

1.16.2 The form must be notarized.

1.16.3 The contractor will be required to have all subcontractors and sub-subcontractors who are engaged to complete physical performance of services under the final contract executed between the City and the contractor complete the appropriate

subcontractor and sub-subcontractor affidavits and return them to the City a minimum of five (5) days prior to any work being accomplished by said subcontractor or sub-subcontractor. Format for this affidavit can be provided to the contractor if necessary.

#### 1.17 SUBMISSION REQUIREMENTS

To facilitate evaluation of proposals please submit the following:

- 1.17.1 One (1) fully executable (signatures included) electronic copy of the response in PDF format.
- 1.17.2 Four (4) paper versions of the proposal. The original shall be clearly marked "original".

#### 1.18 ACCEPTANCE

Submission of any proposal indicates acceptance of the conditions contained in the RFP unless clearly and specifically noted otherwise in the proposal.

#### 1.19 BONDING

- 1.19.1 Bids must be accompanied by a bid bond in the amount not less than 5% of the base bid.
- 1.19.2 A performance bond in the amount equal to 100% of the contract amount will also be required upon contract.

## SECTION II - SCOPE OF SERVICES TO BE PROVIDED

### Scope of Work

2.0 The City of Commerce, GA is Requesting Proposals (RFP) from respondents capable of parking lot and plaza construction as defined and illustrated in the attached documents engineered by Precision Planning Inc.

#### 2.1 Responsibilities of the City of Commerce (CITY)

- 2.1.1 CITY shall provide adequate access to the sites.
- 2.1.2 CITY representative shall inspect all work upon completion.
- 2.1.3 CITY shall reserve the right to withhold payment until the work is complete as outlined in the attached specifications.
- 2.1.4 CITY shall provide street closings and traffic support inside the City as needed.

**2.2 Product, installation, and specifications are detailed in "Exhibit A" in the attachments Section.**

### 3.0 QUALIFICATIONS OF CONTRACTOR

- 3.1 Submittals should provide information about the contractor and should address the qualifications and depth of experience of the contractor's construction services.

### 3.2 CLIENT REFERENCES

- 3.2.1 Submittals should provide the names and telephone numbers of previous and/or current governmental clients whom the City may contact for a candid appraisal of the contractor's services.
- 3.2.2 The most effective references will come from entities, comparable in size to Commerce, for which your firm has provided services very similar to those the City is requesting. Include all of the following for each reference listed:
  - 3.2.2.1 Name of the client, government or institution
  - 3.2.2.2 Services provided to the client
  - 3.2.2.3 Dates of service
  - 3.2.2.4 Contact telephone number

### 3.3 SAMPLE OF WORK

- 3.3.1 Samples, including photos, written descriptions, and project budgets for at least three projects should be submitted as part of the vendor's qualifications.

### 3.4 FINANCIAL STATEMENT

- 3.4.1 Please provide a copy of your company's most recent financial statements.

### 3.5 ADDITIONAL INFORMATION

- 3.5.1 Proposals may include any other information about your company that you believe would be relevant to the City's selection of a contractor. You may use your own format for this information. Please head it **ADDITIONAL INFORMATION**.

## 4.0 SECTION VI – SUBMITTAL FORMAT

Submitted proposals should follow the following outline

### 4.1 GENERAL INFORMATION

- 4.1.1 Name of company:
  - 4.1.1.1 Address of company headquarters:
  - 4.1.1.2 Primary contact person(s)
  - 4.1.1.3 Number of employees:
  - 4.1.1.4 Founding date
- 4.1.2 Company
  - 4.1.2.1 Number of projects in the last three years.
  - 4.1.2.2 Attach an affirmation of proper licensing for public projects.
  - 4.1.2.3 Attached financial statement

### 4.2 QUALIFICATION OF COMPANY

- 4.2.1 Include a listing of all similar projects performed in the last three years. This number should equal number of projects stated in above, for each of these projects please include:
  - 4.2.1.1 Scope of services performed & samples of work

- 4.2.1.2 Last similar project completed.
- 4.2.1.3 Was the project completed on schedule? If not why?

#### 4.3 APPROACH TO PROJECT

- 4.3.1 State your understanding of City of Commerce's objectives and requirements for the project.
- 4.3.2 Describe the approach, products, and procedures your company would use to meet the above objectives and requirements. Include the items that are specified in Section 2. and in "Exhibit A"

#### 4.4 CLIENT REFERENCES

- 4.4.1 Include all of the following for each reference listed:
  - 4.4.1.1 Name of the client government.
  - 4.4.1.2 Services provided to the client.
  - 4.4.1.3 Dates of service.
  - 4.4.1.4 Client contact person .
  - 4.4.1.5 Contact telephone number.

#### 4.5 RECORD OF COMPANY

- 4.5.1 Describe any regulatory action taken by any oversight body against the company and/or any staff members in the last three years.
- 4.5.2 Describe any lawsuits in the last three years involving the company's services.

#### 4.6 COMPENSATION: ITEMIZED EXPENSES

- 4.6.1 Please list all expenses related to the project. This section should reflect all aspects of the project scope and any other aspects that are foreseen based on the company representative site visit and experience.

#### 4.7 COMPENSATION: ADDITIONAL COST OF SERVICES

- 4.7.1 Specify nature of any costs included that are not detailed on 4.6.

### 5.0 SECTION VII – PROCEDURES & MISC. ITEMS

- 5.1 The project will be administered by the City of Commerce through the Purchasing Agent being the main point of contact for all questions during the preliminary procedures. After a contract is awarded a project manager will be designated.
- 5.2 All questions shall be submitted in writing (e-mail is preferred) and shall be communicated via our website.
- 5.3 All materials submitted in connection with this RFP will be public documents and subject to the Open Records Act and all other laws of the State of Georgia, the United States of America and the open records policies of the City of Commerce. All such materials shall remain the property of the City of Commerce and will not be returned to the respondent.
- 5.4 All respondents to this RFP shall hold harmless the City of Commerce and any of their officers and employees from all suits and claims alleged to be a result of this

RFP. The issuance of this RFP constitutes only an invitation to present a proposal. The City of Commerce reserves the right to determine, at its sole discretion, whether any aspect of a Respondent's submittal meets the criteria in this RFP. The City of Commerce also reserves the right to seek clarifications, to negotiate with any vendor submitting a response, to reject any or all responses with or without cause, and to modify the procurement process and schedule. In the event that this RFP is withdrawn or the project canceled for any reason, the City of Commerce shall have no liability to any respondent for any costs or expenses incurred in connection with this RFP or otherwise.

- 5.5 Failure to submit all the mandatory forms from this RFP package shall be just cause for the rejection of the qualification package. However, the City of Commerce reserves the right to decide, on a case by case basis, in its sole discretion, whether or not to reject such a bid as non-responsive.
- 5.6 Any payment terms requiring payment in less than 30 days will be regarded as requiring payment 30 days after invoice or delivery, whichever occurs last. This shall not affect offers of discounts for payment less than 30 days.
- 5.7 In case of failure to deliver goods or services in accordance with the contract terms and conditions, The City of Commerce, after due oral or written notice, may procure substitute goods or services from other sources and hold the contractor responsible for any resulting additional purchasing and administrative costs. This remedy shall be in addition to any other remedies which the City of Commerce may have.
- 5.8 By submitting a qualification package, the vendor is certifying that they are not currently debarred from bidding on contracts by any agency of the State of Georgia, nor are they an agent of any person or entity that is currently debarred from submitting bids on contracts by any agency of the State of Georgia.
- 5.9 Any contract resulting from this RFP shall be governed in all respects by the laws of the State of Georgia and any litigation with respect thereto shall be brought in the courts of the State of Georgia. Then contractor shall comply with applicable federal, state, and local laws and regulations.
- 5.10 It is understood and agreed between the parties herein that the City of Commerce shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement.
- 5.11 It is anticipated that the vendor may be required to make one or more appearances at City Council meetings to answer questions and present results. The documentation provided in this request for proposal is intended to provide a common methodology of development and basic technical skills for proposal purposes.

## 6.0 FINAL SELECTION

- 6.1 Following review of all qualified proposals, selection of a suitable vendor, and preliminary contract negotiations, a recommendation will be made to the Commerce City Council by the project representative. Following approval, the City will complete contract negotiations.
- 6.2 The City of Commerce reserves the right to accept the response that is determined to be in the best interest of the City. The City reserves the right to reject any and or all proposals.

6.3 Every vendor submitting a proposal must complete the form showing compliance with the Illegal Immigration Reform and Enforcement Act of 2011, OCGA §13-10-90(b) (1). The form is provided with this RFP package.

## 7.0 EVALUATION METHOD

7.1 The City will evaluate all proposals deemed responsive to this request by a committee selected by the City of Commerce. The initial evaluation will consider the qualifications and demonstrated experience of each respondent. Discussions and negotiations may take place with the short-list vendors to ensure clarification and to obtain a best and final offer. The award will be based upon the proposal that is determined to be the most advantageous to the City.

### 7.2 Selection Criteria

- 7.2.1 Responses to this RFP will be scored according to the following criteria:
  - 7.2.1.1 Qualification & demonstrated work with similar institutions (25 points)
  - 7.2.1.2 References (15 points)
  - 7.2.1.3 Submitted samples of similar Work (30 points)
  - 7.2.1.4 Total cost of services (30 points)

# **Forms & Attachments**



EXECUTION OF PROPOSAL

DATE: \_\_\_\_\_

The potential contractor certifies the following by placing an "X" in all blank spaces:

- \_\_\_ That this proposal was signed by an authorized representative of the company.
- \_\_\_ That the potential Contractor has determined the cost and availability of all materials and supplies associated with performing the services outlined herein.
- \_\_\_ That all labor costs associated with this project have been determined, including all direct and indirect costs.
- \_\_\_ That the potential Contractor agrees to the conditions as set forth in this Request for Proposal with no exceptions.

Therefore, in compliance with the foregoing Request for Proposal, and subject to all terms and conditions thereof, the undersigned offers and agrees, if this proposal is accepted within sixty (60) days from the date of the opening, to furnish the services for the prices quoted within the timeframe required.

\_\_\_\_\_  
Business Contact Representative

\_\_\_\_\_  
Operational Contact Representative

\_\_\_\_\_  
Vendor's Name Federal ID #

\_\_\_\_\_  
Address

\_\_\_\_\_  
Phone Fax

\_\_\_\_\_  
Email

\_\_\_\_\_  
Authorized Signature Date

\_\_\_\_\_  
Printed Name & Title



ADDENDA ACKNOWLEDGEMENT

The vendor has examined and carefully studied the Request for Proposals and the following Addenda, receipt of all of which is hereby acknowledged:

Addendum No. \_\_\_\_\_

Addendum No \_\_\_\_\_

Addendum No. \_\_\_\_\_

Addendum No. \_\_\_\_\_

\_\_\_\_\_  
Authorized Representative/Title  
(Print or Type)

\_\_\_\_\_  
Authorized Representative  
(Signature)

\_\_\_\_\_  
(Date)

*Vendors must acknowledge any issued addenda. Proposals which fail to acknowledge the vendor's receipt of any addendum will result in the rejection of the offer if the addendum contained information which substantively changes the Owner's requirements.*



GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

Name of Contracting Entity: \_\_\_\_\_  
Contract No. and Name: \_\_\_\_\_  
Contract Date: \_\_\_\_\_

By executing this affidavit, the undersigned person or entity verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with the City of Commerce has registered with, is authorized to participate in, and is participating in the federal work authorization program commonly known as E-Verify,\* in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91.

The undersigned person or entity further agrees that it will continue to use the federal work authorization program throughout the contract period, and it will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the undersigned with the information required by O.C.G.A. § 13-10-91(b).

The undersigned person or entity further agrees to maintain records of such compliance and provide a copy of each such verification to the City of Commerce at the time the subcontractor(s) is retained to perform such service.

\_\_\_\_\_  
EEV / E-Verify User Identification Number      Date of Authorization

\_\_\_\_\_  
BY: Authorized Officer or Agent      Date  
(Name of Person or Entity)

\_\_\_\_\_  
Title of Authorized Officer or Agent

\_\_\_\_\_ go  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_

\_\_\_\_\_ [NOTARY SEAL]  
Notary Public

My Commission Expires: \_\_\_\_\_

\* or any subsequent replacement operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L.99-603



**NON-COLLUSION AFFIDAVIT**

The following affidavit is to accompany the bid:

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

\_\_\_\_\_  
Owner, Partner or Officer of Firm

\_\_\_\_\_  
Company Name, Address, City and State

being of lawful age, being first duly sworn, on oath says that he/she is the agent authorized by the bidder to submit the attached bid. Affiant further states as bidder, that they have not been a party to any collusion among bidders in restraint of competition by agreement to bid at a fixed price or to refrain from bidding. Affiant also states as bidder, that they have not been a party to any collusion with any officer of the City of Commerce or any of their employees as to quantity, quality or price in the prospective contract; and that discussions have not taken place between bidders and any office of the City of Commerce or any of their employees concerning exchange of money or other things of value for special consideration in submitting a sealed bid for:

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

# **EXHIBIT A**

C O N S T R U C T I O N   P L A N S

# CITY OF COMMERCE

## CHERRY STREET PARKING LOT & PLAZA

**OWNER:**

CITY OF COMMERCE  
P.O. BOX 348  
COMMERCE, GA 30529

**CONTACT: PETE PYRZENSKI**

petep@commercega.org  
(706) 336-3292

**ENGINEER:**

PRECISION PLANNING INC.  
400 PIKE BOULEVARD  
LAWRENCEVILLE, GA 30046

**CONTACT: STEVE SAPPINGTON**

740ss@ppi.us  
(770) 338-8149



Know what's below.  
Call before you dig.

PREPARED BY:



planners • engineers • architects • surveyors

400 PIKE BOULEVARD  
P.O. BOX 2210  
LAWRENCEVILLE, GEORGIA 30046  
(770) 338-8000

PPI Project Number: C15151



VICINITY MAP  
N.T.S.

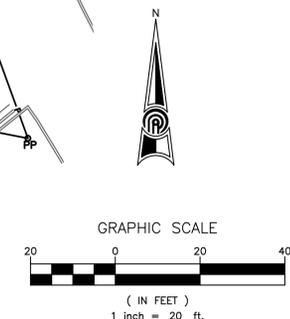
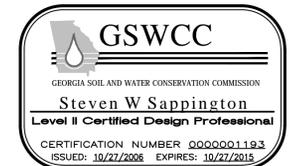
**PROJECT LOCATION:**

0 CHERRY STREET  
COMMERCE, GA 30529-0006  
GMD 255/JACKSON COUNTY



INDEX OF DRAWINGS	
SHEET NO.	NAME
1	COVERSHEET
2	GENERAL NOTES
3	EXISTING CONDITIONS & DEMO PLAN
4	SITE LAYOUT
5	GRADING, ES&PC PLAN
6	LANDSCAPING PLAN
7-11	CONSTRUCTION DETAILS
8	STORM PIPE DETAILS

**PROJECT DESCRIPTION**  
INSTALL A PARKING LOT SUITABLE FOR 25 PARKING SPACES, INCLUDING ONE A.D.A. ACCESSIBLE SPACE. PARKING LOT SHALL BE SURROUNDED BY 24" CURB AND GUTTER. ACCESSIBLE RAMPS SHALL BE INSTALLED WHERE SHOWN. PARKING LOT SHALL BE STRIPED USING APPROPRIATE MATERIALS AND METHOD. A BRICK PAVER AND CONCRETE BANDED PATIO SHALL BE INSTALLED WHERE INDICATED. A CONCRETE STEM WALL SHALL RETAIN EXISTING GROUND AND FILL. ONE LARGE OAK TREE SHALL BE PRESERVED ON SITE AT ALL COSTS. A DUMPSTER PAD AND ENCLOSURE LARGE ENOUGH FOR THREE 6 CUBIC YARD DUMPSTERS SHALL BE INSTALLED WHERE SHOWN. THE DUMPSTER ENCLOSURE AND STEM WALL SHALL BE OF BRICK FASCAD AND ENHANCED BY LANDSCAPING. A HOT-PRESSED ASPHALT MOLD SHALL BE USED ON THE EXISTING ASPHALT BETWEEN THE SITE AND THE EXISTING ALLEYWAY. STORM WATER RUNOFF SHALL BE DIRECTED TO STREET GUTTERS AND EXISTING INLETS WHERE POSSIBLE.



PLANS DATE:  
10-6-15

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS CONSTRUCTION OF TRANSPORTATION SYSTEMS, 2001 EDITION AND SUPPLEMENTS THERETO, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.
- ALL KNOWN UTILITY FACILITIES ARE SHOWN SCHEMATICALLY ON HIGHWAY PLANS AND ARE NOT NECESSARILY ACCURATE IN LOCATION AS TO PLAN OR ELEVATION. UTILITY FACILITIES SUCH AS SERVICE LINES OR UNKNOWN FACILITIES NOT SHOWN ON HIGHWAY PLANS WILL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY UNDER THIS REQUIREMENT. ALL UTILITY FACILITIES WHICH ARE IN CONFLICT WITH CONSTRUCTION AND ARE NOT COVERED AS SPECIFIC ITEMS IN THE DETAILED ESTIMATE, ARE TO BE REMOVED OR RELOCATED TO CLEAR CONSTRUCTION IN ADVANCE OF HIS WORK.
- UTILITY WORK COORDINATION WILL BE REQUIRED AS PART OF THIS CONTRACT. THE CONTRACTOR SHALL BE REQUIRED TO USE THE ONE-CALL CENTER TELEPHONE NUMBER, 811 OR 1-800-282-7411, FOR THE PURPOSE OF COORDINATING THE MARKING OF UNDERGROUND UTILITIES. THE CONTRACTOR'S ATTENTION IS CALLED TO SUBSECTION 105.06 "COOPERATION WITH UTILITIES."
- THE FOLLOWING UTILITIES MAY HAVE FACILITIES IN THE PROJECT AREA:
 

POWER: JACKSON EMC  
JOE HICKS  
(706) 367-5281

PHONE: AT&T  
1-800-288-2020

CABLE TV: COMCAST  
1-800-COMCAST  
(678) 545-7372

COMMERCE WATER/SEWER:  
TONY DANIEL  
(706) 335-4200
- THE TOTAL EARTHWORK QUANTITY SHOWN ON THE PLANS IS FOR INFORMATION ONLY. THE CITY OF LILBURN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY. THE CONTRACTOR SHALL BID ON GRADING COMPLETE - LUMP SUM AND IT SHALL BE HIS RESPONSIBILITY TO DETERMINE THE ACTUAL EARTHWORK QUANTITY TO BE GRADED. NO CLAIMS WILL BE CONSIDERED FOR EXTRA COMPENSATION IF THE CONTRACTOR RELIES ON THE QUANTITY SHOWN ON THE PLANS. CLEARING AND GRUBBING ON THIS PROJECT IS LIMITED TO THE ACTUAL CONSTRUCTION LIMITS UNLESS DIRECTED BY THE ENGINEER. COST FOR CLEARING AND GRUBBING SHALL BE INCLUDED IN THE PRICE BID FOR GRADING COMPLETE - LUMP SUM.
- THE TOTAL AREA SHOWN ON THE PLANS FOR GRASSING IS FOR INFORMATION ONLY. CITY OF AUBURN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY. THE CONTRACTOR SHALL BID ON GRASSING COMPLETE - LUMP SUM, AND IT SHALL BE HIS RESPONSIBILITY TO DETERMINE THE ACTUAL AREA TO BE GRASSED. NO CLAIMS WILL BE CONSIDERED FOR EXTRA COMPENSATION IF THE CONTRACTOR RELIES ON THE AREA SHOWN ON THE PLANS.
- INGRESS AND EGRESS SHALL BE MAINTAINED AT ALL TIMES TO ADJACENT PROPERTIES. REFER ALSO TO SUB-SECTION 107.07 OF THE GDOT STANDARD SPECIFICATIONS.
- THE SOURCE OF EXISTING TOPOGRAPHIC INFORMATION, INCLUDING CONTOURS, UTILITIES, ROADS, DRIVEWAYS, WATER COURSES, PROPERTY LINES AND RIGHT-OF-WAY IS 2014 GWINNETT COUNTY GIS.
- THIS PROJECT LIES WITHIN THE LIMITS OF AN INSECT INFESTED AREA. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FOLLOWING SUB- SECTIONS OR SPECIAL PROVISIONS TO THE STANDARD SPECIFICATIONS:
  - SUBSECTION 107.13D - INSECT CONTROL REGULATIONS;
  - SUBSECTION 155 - INSECT CONTROL; AND
  - SUBSECTION 893 - MISCELLANEOUS PLANTING.
- PRICE BID FOR TRAFFIC CONTROL - LUMP SUM SHALL INCLUDE, BUT IS NOT LIMITED TO CONSTRUCTION, MAINTENANCE & REMOVAL OF TEMPORARY SIGNING AND PAVEMENT MARKINGS, BARRICADES, CHANNELIZING DEVICES, ETC. REQUIRED FOR MAINTENANCE OF TRAFFIC DURING CONSTRUCTION. ALL TEMPORARY SIGNING & PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", LATEST EDITION AND/OR AS DIRECTED BY THE ENGINEER. ADDITIONAL DETOUR SIGNAGE MAY BE REQUIRED IN ORDER TO CONFORM TO THE MUTCD. NO SEPARATE PAYMENT WILL BE MADE FOR THE ADDITIONAL DETOUR SIGNAGE NOT ILLUSTRATED ON THE DETOUR PLAN.
- ALL DRIVEWAYS SHALL BE PLACED AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH RULES AND REGULATIONS FOR CONTROL AND PROTECTION OF THE CITY OF LILBURN RIGHTS-OF-WAY. ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE REPLACED IN KIND, I.E., ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE AND ASPHALT FOR EARTH, EXCEPT WHERE DRIVEWAY IS FOR AGRICULTURAL USE. ALL DRIVEWAYS ARE TO BE PAVED TO THE LIMITS OF RIGHT-OF-WAY OR LIMIT OF CONSTRUCTION, WHICHEVER IS FURTHER, UNLESS OTHERWISE NOTED. THE DRIVEWAY LOCATIONS INDICATED ON THE PLANS ARE FROM THE BEST AVAILABLE DATA. THE CONTRACTOR SHALL CONSTRUCT NEW DRIVEWAYS TO MATCH THE ACTUAL FIELD LOCATION OF EXISTING DRIVEWAYS WHERE THEY ARE NOT IN CONFLICT WITH THE RULES AND REGULATIONS. THE CONTRACTOR SHALL OBTAIN THE APPROVAL OF THE ENGINEER PRIOR TO MAKING ANY REVISIONS SUCH AS TO LOCATION, WIDTH AND/OR NUMBER OF DRIVES. THE DRIVES SHALL BE PAVED AS FOLLOWS:

ASPHALTIC DRIVES & UNPAVED DRIVES

- RESIDENTIAL
- 1 1/2" RECYCLED ASPH CONC 9.5 mm SUPERPAVE, TYPE II, GP 2 ONLY INCLUDING BITUM MATL & H LIME
  - 6" GRADED AGGREGATE BASE
- COMMERCIAL
- 1 1/2" RECYCLED ASPH CONC 9.5 mm SUPERPAVE, TYPE II, GP 2 ONLY INCLUDING BITUM MATL & H LIME
  - 2" RECYCLED ASPH CONC 19 mm SUPERPAVE, GP 1 OR 2 INCLUDING BITUM MATL & H LIME
  - 8" GRADED AGGREGATE BASE

CONCRETE DRIVES

- RESIDENTIAL
- 6" CONCRETE VALLEY GUTTER
  - 6" CONCRETE DRIVEWAY
- COMMERCIAL
- 8" CONCRETE VALLEY GUTTER
  - 8" CONCRETE DRIVEWAY

- AT LOCATIONS WHERE NEW PAVEMENT IS TO BE PLACED ADJACENT TO EXISTING PAVEMENT WITHOUT AN OVERLAY OR WHERE CURBING IS TO BE PLACED ACROSS A PAVED AREA, A JOINT SHALL BE SAWS ALONG THE BASELINE SHOWN ON THE PLANS TO ENSURE PAVEMENT REMOVAL TO A NEAT LINE. THE COST FOR SAWS JOINTS, WHEN REQUIRED, SHALL BE INCLUDED IN PRICE BID FOR OTHER CONTRACT ITEMS, EXCEPT WHEN SAWING P.C.C. CONCRETE PAVEMENT.

- WHERE EXISTING PAVEMENT MARKINGS AND LINES ARE IN CONFLICT WITH THE TRAFFIC PATTERN BEING USED ON CONSTRUCTION, THE CONTRACTOR SHALL OBLITERATE LINES TO THE SATISFACTION OF THE ENGINEER SUCH THAT THE LINES DO NOT CONFUSE THE TRAVELING PUBLIC. ALL REMAINING LINES OR MARKING SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" LATEST EDITION, OR AS DIRECTED BY THE ENGINEER. TRAFFIC SHALL NOT BE ALLOWED ON ANY PAVEMENT NOT PROPERLY STRIPED.

- THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLES 104.05 AND 107.07 OF THE GDOT STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND SEQUENCES OF OPERATIONS IN REGARDS TO MAINTENANCE OF TRAFFIC DURING CONSTRUCTION.

- IF REQUIRED BY THE CITY, THE CONTRACTOR'S STAGING PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION. ANY DEVIATION TO THE STAGE CONSTRUCTION PLANS INCLUDED SHALL BE APPROVED BY THE ENGINEER PRIOR TO IMPLEMENTATION.

- ALL CUT AND FILL SLOPES SHALL BE GRASSED AS DIRECTED BY THE ENGINEER IMMEDIATELY AFTER THE SLOPES ARE ESTABLISHED IN ORDER TO REDUCE EROSION. IF THE SEASON DOES NOT PERMIT GRASSING, TEMPORARY MULCH SHALL BE USED AS DIRECTED BY THE ENGINEER. REFER TO SECTION 161 OF THE GDOT STANDARD SPECIFICATIONS.

- THE CONTRACTOR SHALL ENSURE THAT POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THIS MAY INCLUDE, BUT NOT BE LIMITED TO, REPLACEMENT OR RECONSTRUCTION OF EXISTING DRAINAGE STRUCTURES THAT HAVE BEEN DAMAGED OR REMOVED, OR REGRADING AS REQUIRED BY THE ENGINEER, EXCEPT FOR THOSE DRAINAGE ITEMS SHOWN AT SPECIFIC LOCATIONS IN THE PLANS AND HAVING SPECIFIC PAY ITEMS IN THE DETAILED ESTIMATE. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COSTS INCURRED TO COMPLY WITH THIS REQUIREMENT.

- EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO OR CONCURRENT WITH LAND DISTURBANCE ACTIVITIES AND SHALL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION OR AS DIRECTED BY THE ENGINEER.

- ALL SILT FENCES MUST BE PLACED AS ACCESS IS OBTAINED DURING CLEARING. NO GRADING SHALL BE DONE UNTIL SILT FENCE INSTALLATION IS COMPLETE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ALL SILT FENCES & TO REPAIR OR REPLACE ANY SILT FENCE THAT IS NOT SATISFACTORY. ALL EROSION CONTROL DEVICES SHALL BE PLACED ACCORDING TO THE PLANS AS DIRECTED BY THE ENGINEER. SEE GEORGIA STANDARD SPECIFICATIONS REGARDING EROSION CONTROL AND THE MANUAL FOR EROSION AND SEDIMENT CONTROL BY G.S.W.C.C. THE CONTRACTOR SHALL BE RESPONSIBLE TO KEEP WETLAND AREAS FREE FROM SILTATION. CONTRACTOR SHALL OBTAIN & ABIDE BY ALL UNITED STATES ARMY CORPS OF ENGINEERS RULES & REGULATIONS CONCERNING CONSTRUCTION ADJACENT TO WATERWAYS & MAINTAIN WATER QUALITY.

- THE CONTRACTOR SHALL OBSERVE ALL APPLICABLE LOCAL, STATE, AND FEDERAL SAFETY REGULATIONS REGARDING PIPE INSTALLATION IN TRENCHES. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COST INCURRED TO COMPLY WITH THIS REQUIREMENT.

- THE CONTRACTOR SHALL STRICTLY ADHERE TO DUST CONTROL REGULATIONS. ALL AREAS SUBJECTED TO DUST FORMATION MUST BE PERIODICALLY WATERED, SUFFICIENT TO RETARD DUST. ALL COSTS FOR DUST CONTROL SHALL BE INCLUDED IN PRICE BID FOR GRADING COMPLETE - LUMP SUM.

- ALL EXISTING DRAINAGE PIPES AND STRUCTURES WITHIN THE LIMITS OF CONSTRUCTION SHALL REMAIN UNLESS OTHERWISE NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER. ALL COSTS FOR THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR GRADING COMPLETE - LUMP SUM.

- AGGREGATE SURFACE COURSE FOR TEMPORARY DRIVEWAYS, INCLUDING MATERIAL, HAUL, PLACEMENT AND REMOVAL SHALL BE USED AT THE ENGINEER'S DIRECTION TO FACILITATE THE MOVEMENT OF LOCAL TRAFFIC THROUGH THE CONSTRUCTION AREA DURING INCLEMENT WEATHER. WHEN USED FOR THIS PURPOSE, SECTION 318 IS MODIFIED TO PERMIT TRUCK DUMPING ON UNPREPARED WET, MUDDY SUBGRADE. SECTION 318 IS FURTHER MODIFIED TO PERMIT THE USE OF CRUSHER RUN STONE AS DESCRIBED IN SECTION 318.2. THE CONTRACTOR WILL HAVE THE USE OF THE FOLLOWING MATERIALS:
  - GRADED AGGREGATE, SECTION 815.2.01.
  - COARSE AGGREGATE, SIZE 467, SECTION 800.2.01.
  - STABILIZED AGGREGATE, TYPE I OR II, SECTION 803.2.01 OR 803.2.02
  - CRUSHED STONE, SECTION 806.2.01.

- THIS PROJECT HAS A TOTAL AREA OF 0.629 ACRES & THE EXPECTED DISTURBED AREA IS 0.51 ACRES. THE TOTAL AREA IS THE AREA OF RIGHT-OF-WAY & EASEMENTS AND THE DISTURBED AREA IS THE CLEARING AND GRUBBING AREA.

- TYPE OF GRASS OR SOD USED ON THIS PROJECT WILL BE REQUIRED TO MATCH ANY TYPE OF GRASS OR SOD WHICH MAY BE PLANTED & GROWING ON ADJACENT LAWNS. I.E. BERMUDA SOD FOR BERMUDA SOD, ZOYSIA FOR ZOYSIA, ETC. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COST INCURRED TO COMPLY WITH THIS REQUIREMENT.

- CONSTRUCTION LAYOUT WILL BE REQUIRED BY THE CONTRACTOR. ALL COST FOR THIS ITEM SHALL BE INCLUDED IN THE PRICE BID FOR OTHER CONTRACT ITEMS.

- TEMPORARY EROSION CONTROL QUANTITIES ARE FOR ESTIMATING PURPOSES ONLY.

- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH SUITABLE BORROW MATERIAL FOR THE PROJECT AND DISPOSE OF ANY UNSUITABLE OR WASTE MATERIAL.

	ITEM NUMBER	ITEM	QUANTITY	UNIT	
PARKING LOT	306-0400	ASPHALT	110	TN	
	441-6718	(ALL) CONC. CURB & GUTTER 6INX24IN, TP7	960	LF	
	652-5451	STRIPING	520	LF	
	636-2030	GALV. STEEL POST, TP3	13	LF	
	N/A	HANDICAP PARKING SIGN	1	EA	
	210-0100	GRADING, COMPLETE	1	LS	
	310-1101	GRADED AGGREGATE BASE	105	TN	
	PLAZA	900-0039	BRICK PAVERS	2280	SF
		500-3101	TYPE A CONCRETE (BANDING)	5.68	CY
		005-0023	A.D.A. ACCESSIBLE RAMP	1	EA
999-5200		DETECTABLE WARNING PAVERS	3.97	SF	
310-1101		GRADED AGGREGATE BASE	85.5	TN	
603-7000		WOVEN GEOTEXTILE FABRIC	3670	SF	
302-0001		SAND (SETTING BED)	283.5	SY	
WALL		500-3900	TYPE B CONCRETE STEM WALL	183.5	CY
		608-1000	BRICK VENEER	1250	SF
		626-0701	PRECAST CONC. CAPSTONE	246	LF
	N/A	42" DECORATIVE RAILING	246	LF	
	500-3101	TYPE A CONCRETE STAIRS	5	CY	
	515-1000	2" STAIR HANDRAIL	45	LF	
	310-1101	GRADED AGGREGATE BASE	0.42	TN	
	STORM	668-2100	HOODED DROP INLET	3	EA
		550-1180	18" CMP	62	LF
		550-1180	18" RCP	8	LF
		STURCTION, STORM	3	EA	
668-4300		JUNCTION BOX	1	EA	
SIDEWALK		210-0100	GRADING COMPLETE	1	LS
		999-5200	DETECTABLE WARNING PAVERS	22.85	SF
		900-0039	BRICK PAVERS	318	SF
		500-3101	TYPE A CONCRETE (BANDING)	1.58	CY
		N/A	STAMPED ASPHALT CROSSWALK	170	SF
	005-0023	A.D.A. ACCESSIBLE RAMP	2	EA	
	310-1101	GRADED AGGREGATE BASE	11.6	TN	
	603-7000	WOVEN GEOTEXTILE FABRIC	500	SF	
	302-0001	SAND (SETTING BED)	40.5	SY	
	DUMPSTER	N/A	HEAVY DUTY CONCRETE	4.3	CY
N/A		CMU	490	EA	
608-1000		BRICK VENEER	494	SF	
N/A		BOLLARD ASSEMBLY	6	EA	
N/A		DUMPSTER DOOR, COMPLETE	3	EA	
EROSION CONTROL	163-0551	CONSTRUCT & REMOVE INLET SEDIMENT TRAP	1	EA	
	165-0105	MAINTAIN INLET SEDIMENT TRAP	1	EA	
	165-0030	MAINTENANCE OF TEMP. SILT FENCE, TYPE C	284	LF	
	171-0030	TEMPORARY SILT FENCE, TYPE SENSITIVE	284	LF	
	700-0200	GRASSING COMPLETE	1	LS	
LANDSCAPING	702-9025	MULCH	10	CY	
	700-8000	FERTILIZER, MIXED GRADE	0.5	TN	
	702-0030	3" CAL. AUTUMN BLAZE RED MAPLE	4	EA	
	702-0225	2" CAL. JAPANESE CRYPTOMERIA	5	EA	
	702-0528	2" CAL. CATAWBA CRAPE MYRTLE	9	EA	
	702-0470	3 GALL. DWARF YAUPON HOLLY	57	EA	
	702-0006	5 GALL. GLOSSY ABELIA	44	EA	
	702-1074	4" PLUG, ASIAN JASMINE	1260	EA	
	700-9300	BERMUDA SOD	3,598	SF	
	DEMOLITION	610-4170	REMOVAL OF ASPHALT PARKING LOT	3801	SF
610-2815		REMOVAL OF CONCRETE SIDEWALK	90	SF	
610-0355		REMOVAL OF CONCRETE CURB	250	LF	



SUMMARY OF QUANTITIES

QUANTITIES SHOWN ON THE DRAWINGS ARE FOR INFORMATION AND CONTRACTOR ASSISTANCE ONLY. NO QUANTITIES ARE GUARANTEED. CONTRACTOR SHALL MAKE INDEPENDENT ESTIMATES FOR BIDDING PURPOSES. NO ADJUSTMENTS WILL BE MADE FOR VARIATIONS BETWEEN ESTIMATED QUANTITIES AND ACTUAL QUANTITIES WITHIN THE PROJECT LIMITS.

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REGISTERED PROFESSIONAL SURVEYOR ARCHITECT  
NO. 1138  
WINSTON-SAPPHIRE

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400 Pike Boulevard, Lawrenceville, Ga 30046  
770.338.8000 • www.ppi.us

CITY OF COMMERCE

CHERRY STREET PARKING LOT & PLAZA  
PARCELS: C14-127, C14-128, AND C14-129  
0 CHERRY STREET  
COMMERCE, GA 30529-0006

GENERAL NOTES

SHEET TITLE

DRAWN  
DESIGN

CHECKED  
SWS

DATE

NO. DESCRIPTION

9/27/15 1 90% SET ISSUED

10/6/15 2 ISSUED FOR BID

RELEASE

SEPTEMBER 10, 2015

DATE

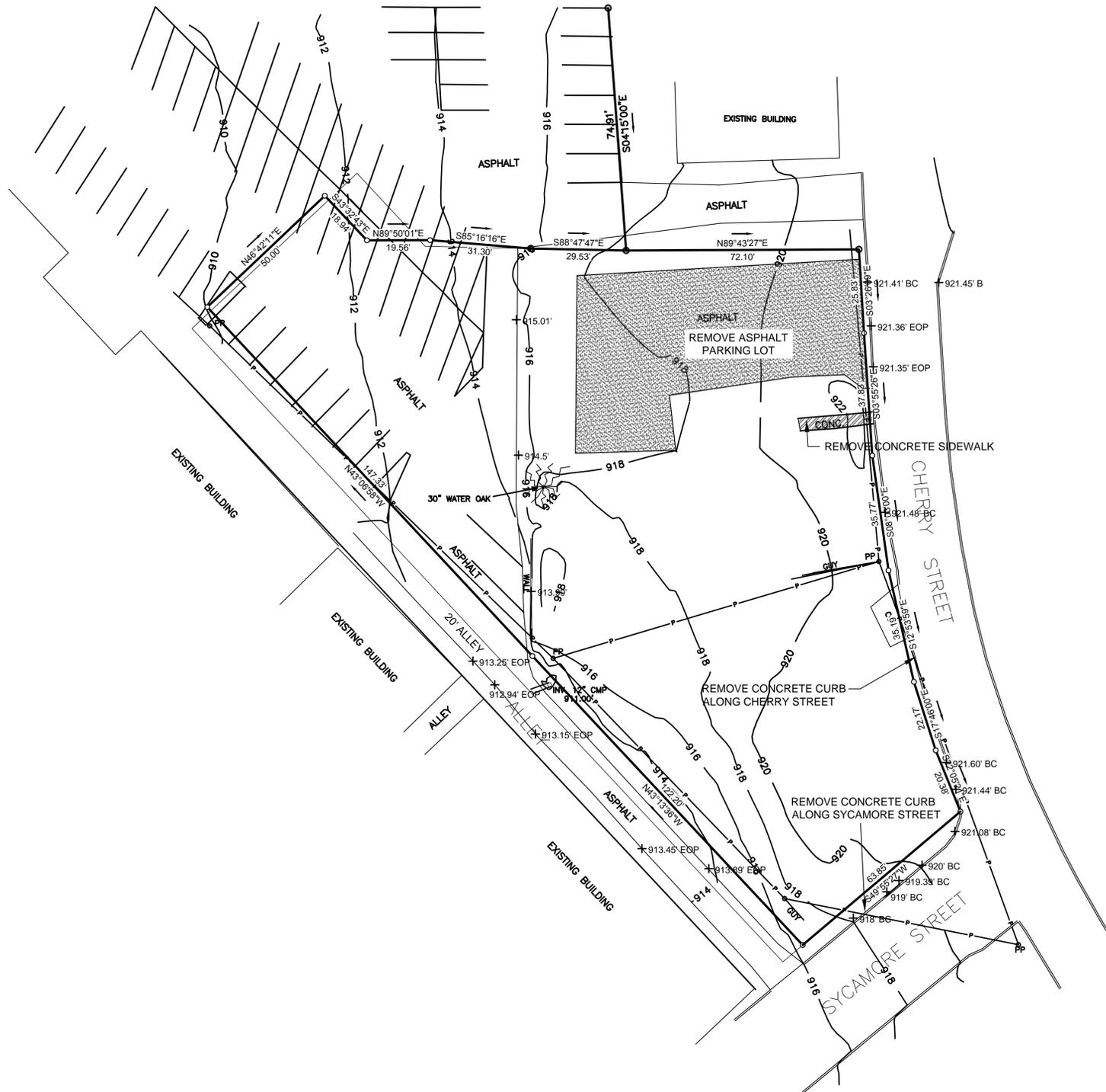
C15-151

PPI PROJECT NO.

2 of 11

**\*\* LEGEND \*\***

- IPF = IRON PIN FOUND
- IPS = IRON PIN SET
- CMF = CONCRETE MONUMENT FOUND
- R/W = RIGHT OF WAY
- BL = BUILDING LINE
- LLL = LAND LOT LINE
- LL = LAND LOT
- N/F = NOW OR FORMERLY
- NTS = NOT TO SCALE
- CL = CENTER LINE
- BM = BENCH MARK
- TBM = TEMPORARY BENCH MARK
- PC = POINT OF CURVATURE
- PI = POINT OF INTERSECTION
- PT = POINT OF TANGENCY
- R = RADIUS
- CH = CHORD
- IE = INVERT ELEVATION
- T- = TELEPHONE LINE
- W- = WATER LINE
- G- = GAS LINE
- S- = SEWER LINE
- P- = POWER LINE
- MH = MAN HOLE
- SSE = SANITARY SEWER EASEMENT
- DE = DRAINAGE EASEMENT
- CE = CONSTRUCTION EASEMENT
- CB = CATCH BASIN
- JB = JUNCTION BOX
- DI = DROP INLET
- HW = HEAD WALL
- FH = FIRE HYDRANT
- RCP = REINFORCED CONCRETE PIPE



MAGNETIC NORTH



SURVEY PROVIDED BY:  
 INGRAM, LORD, & ASSOCIATES  
 LAND SURVEYING AND PLANNING  
 437 SAM BROWN BLVD.  
 COMMERCE, GA 30529  
 706-335-9069

TOPOGRAPHIC SURVEY FOR:  
 THE CITY OF COMMERCE  
 GMD NO.255  
 JACKSON COUNTY, GEORGIA  
 CITY OF COMMERCE  
 SCALE: 1"=20'  
 DATE: 8-12-2015



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**CITY OF COMMERCE**  
 CHERRY STREET PARKING LOT & PLAZA  
 PARCELS: C14-127, C14-128, AND C14-129  
 0 CHERRY STREET  
 COMMERCE, GA 30529-0006

EXISTING CONDITIONS AND DEMOLITION PLAN	CHECKED	SWS
SHEET TITLE	DRAWN	JAR
DESIGN	JAR	

DATE	NO.	DESCRIPTION
9/21/15	1	90% SET ISSUED
10/6/15	2	ISSUED FOR BID

SEPTEMBER 10, 2015  
 DATE  
 C15-151  
 PPI PROJECT NO.



**SITE FEATURES KEY**

- DETAIL NO.
- |   |                       |
|---|-----------------------|
| ① PARKING LOT PAVEMENT                        | ⑮ HOODED DROP INLET   |
| ② HIGH BACK CURB                              | ⑮A JUNCTION BOX       |
| ③ CURB, GUTTER & SIDEWALK                     | ⑯ SIDEWALK RAMP       |
| ④ BRICK PAVERS AT WALL                        | ⑰ STAIRS              |
| ⑤ STAMPED ASPHALT CROSSWALK                   | ⑱ WALL RAILING        |
| ⑥ BRICK PAVERS (TO MATCH EX. PAVERS IN ALLEY) | ⑲ RETAINING WALL      |
| ⑦ CONCRETE BANDING                            | ⑳ DUMPSTER PAD        |
| ⑧ DETECTABLE WARNING PAVER                    | ㉑ DUMPSTER PLACEMENT  |
| ⑨ SIDEWALK EXPANSION JOINT                    | ㉒ DUMPSTER DOORS      |
| ⑩ ACCESSIBLE RAMP                             | ㉓ DUMPSTER ENCLOSURE  |
| ⑪ CONCRETE CURB FEATHERING                    | ㉔ HEAVY DUTY CONCRETE |
| ⑫ STANDARD PARKING                            |                       |
| ⑬ HANDICAP SIGN                               |                       |
| ⑭ HANDICAP PARKING                            |                       |

**GENERAL SITE NOTES:**

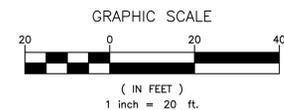
PARKING SPACES = 25 TOTAL  
A.D.A. PARKING SPACES = 1

STANDARD PARKING SPACE MEETS CITY OF COMMERCE PARKING SPACE REQUIREMENTS = 9' WIDE x 20' DEEP

PLAZA AREA = 3,659 SF

SITE LIGHTING = 5 LIGHT FIXTURES  
(PROVIDED BY CITY OF COMMERCE)

A 42" DECORATIVE RAILING IS TO SPAN ENTIRE LENGTH OF RETAINING WALL ALONG TOP. SEE WALL DETAIL (19) AND RAILING DETAIL (18).



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CHERRY STREET PARKING LOT & PLAZA  
PARCELS: C14-127, C14-128, AND C14-129  
0 CHERRY STREET  
COMMERCE, GA 30529-0006

SITE LAYOUT		SWS	
DESIGN	JAR	CHECKED	JAR
DRAWN	JAR	CHECKED	SWS
SHEET TITLE		RELEASE	

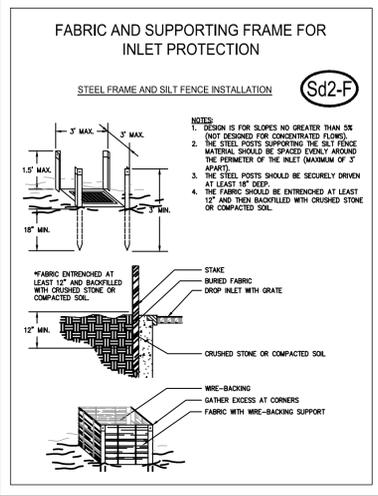
DATE	NO.	DESCRIPTION
9/21/15	1	90% SET ISSUED
10/6/15	2	ISSUED FOR BID

SEPTEMBER 10, 2015  
DATE

C15-151  
PPI PROJECT NO.

# EROSION CONTROL LEGEND

<b>Sd1-C</b>	SILT FENCE (TYPE 'C')	<b>Ds1</b>	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)
<b>Di</b>	DIVERSION - VEGETATED CHANNEL WITH BERM	<b>Ds2</b>	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
<b>Co</b>	CONSTRUCTION EXIT	<b>Ds3</b>	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
<b>Sd2-P</b>	CURB INLET FILTER "PIGS-IN-A-BLANKET"	<b>Ds4</b>	DISTURBED AREA STABILIZATION (WITH SODDING)
<b>Sd2-F</b>	INLET SEDIMENT TRAP "SILT-SAVER"	<b>Du</b>	DUST CONTROL ON DISTURBED AREAS
<b>Re</b>	RETAINING WALL	<b>Mb</b>	EROSION CONTROL MATTING AND BLANKETS
<b>Tf</b>	TREE PROTECTION FENCE	<b>Cd-Hb</b>	CHECK DAM - HAY BALE
<b>Wa</b>	CONCRETE WASHOUT AREA	<b>Rt</b>	RETROFIT
<b>Sd1-S</b>	SILT FENCE (SENSITIVE)		



**Du** **DUST CONTROL**

MAY BE ACCOMPLISHED BY USING EITHER STANDARD Ds1 OR Ds2. STANDARD AREA STABILIZATION. SYNTHETIC RESINS MAY BE USED INSTEAD OF ASPHALT TO BIND MULCH MATERIAL.

**Ds1** **MULCHING**

MULCHING MATERIAL SHALL BE DRY STRAW OR DRY HAY OF GOOD QUALITY, FREE OF WEED SEEDS. APPLY AT A RATE OF 2.5 TONS PER ACRE.

**Ds2** **TEMPORARY SEEDING / GRASSING**

TEMPORARY GRASSING SHALL CONSIST OF SOWING A QUICK GRASS SUCH AS RYE, BROWN TOP MILLET, OR A GRASS SUITABLE TO THE AREA AND SEASON. LIME AND FERTILIZER PER TECHNICAL SPECIFICATIONS.

SPECIES	PLANTING DATE	RATE
RYEGRASS, ANNUAL	OCT. THRU JAN.	40#/AC.
TALL FESCUE	OCT. THRU JAN.	50#/AC.

**Ds3** **PERMANENT VEGETATION**

EASTABLISH A PERMANENT VEGETATIVE COVER SUCH AS GRASS

**EROSION CONTROL NOTES:**

THE EXTENT AND LOCATION OF EROSION CONTROL MEASURES SHOWN ARE THE ESTIMATED REQUIRED. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED DUE TO ACTUAL FIELD CONDITIONS, AND WILL BE INSTALLED AT CONTRACTOR'S EXPENSE WHEN DIRECTED BY THE PROPER GOVERNING AUTHORITY.

IT SHALL BE THE RESPONSIBILITY OF THE PERSON PERFORMING THE CONSTRUCTION OPERATIONS TO INSTALL AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES INDICATED ON THESE DRAWINGS, OR TO PROVIDE ADDITIONAL MEASURES AS DEEMED NECESSARY BY SITE CONDITIONS.

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" (SCS MANUAL) (LATEST EDITION), PUBLISHED BY THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION.

IT IS THE INTENT OF THESE PLANS AND SPECIFICATIONS TO INDICATE CONTROL OF EROSION AT THE SOURCE AND NOT TO TRAP ERODED SOIL AS IT LEAVES THE CONSTRUCTION AREA. SEDIMENT TRAPS AND STRUCTURES ARE INTENDED FOR USE AS BACKUP TO THE PRIMARY MEASURES SHOWN.

MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE PROPERTY OWNER.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.

EROSION AND SEDIMENT CONTROL DEVICES SHALL BE CHECKED DAILY.

EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.

THE SOIL EROSION AND SEDIMENT CONTROL ORDINANCE REQUIRES THAT A 25 FOOT BUFFER ADJACENT TO ALL STATE WATERS BE MAINTAINED (ARTICLE 4, SECTION 4.3 PARAGRAPH 15). AN EXCEPTION IS GRANTED TO HOMEOWNERS WHO PERFORM MINOR LAND DISTURBING ACTIVITIES SUCH AS HOME LANDSCAPING, HOME GARDENS, REPAIRS AND MAINTENANCE WORK (ARTICLE 3, SECTION 3.1, PARAGRAPH 3).

ANY AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT AFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/2 FULL VOLUME.

THE DESIGN PROFESSIONAL WHO PREPARED THE EC&PC PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BMP AND SAMPLING TO MEET PERMIT REQUIREMENTS AS STATED ON PAGE 15 OF THE PERMIT.

THE DESIGN PROFESSIONAL WHO PREPARED THE EC&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMP'S WITHIN 7 DAYS AFTER INSTALLATION.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50 FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

OFF-SITE VEHICLE TRACKING OF DIRT, SOILS, AND SEDIMENTS AND THE GENERATION OF DUST SHALL BE MINIMIZED OR ELIMINATED TO THE MAXIMUM EXTENT PRACTICAL. THE PLAN SHALL INCLUDE THE BEST MANAGEMENT PRACTICE TO BE IMPLEMENTED AT THE SITE OR CONSTRUCTION ACTIVITY.

WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

TOTAL AREA = 0.629 ACRES  
TOTAL DISTURBED AREA = 0.51 ACRES

**SPOT ELEVATION KEY**

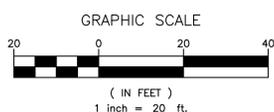
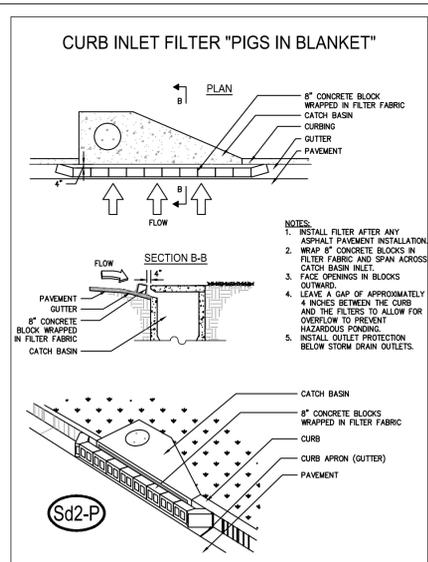
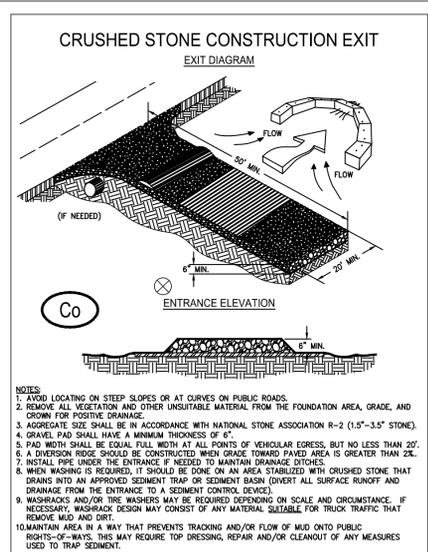
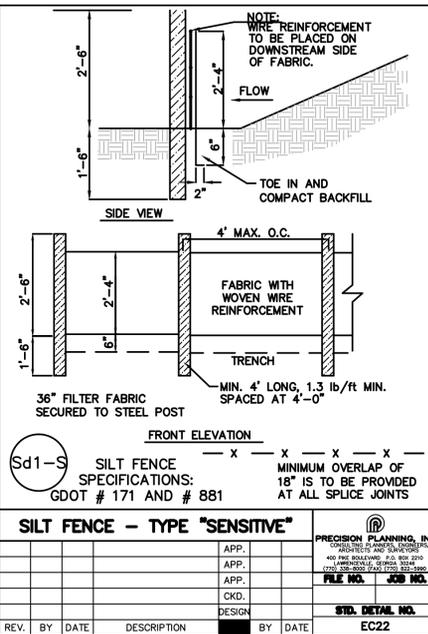
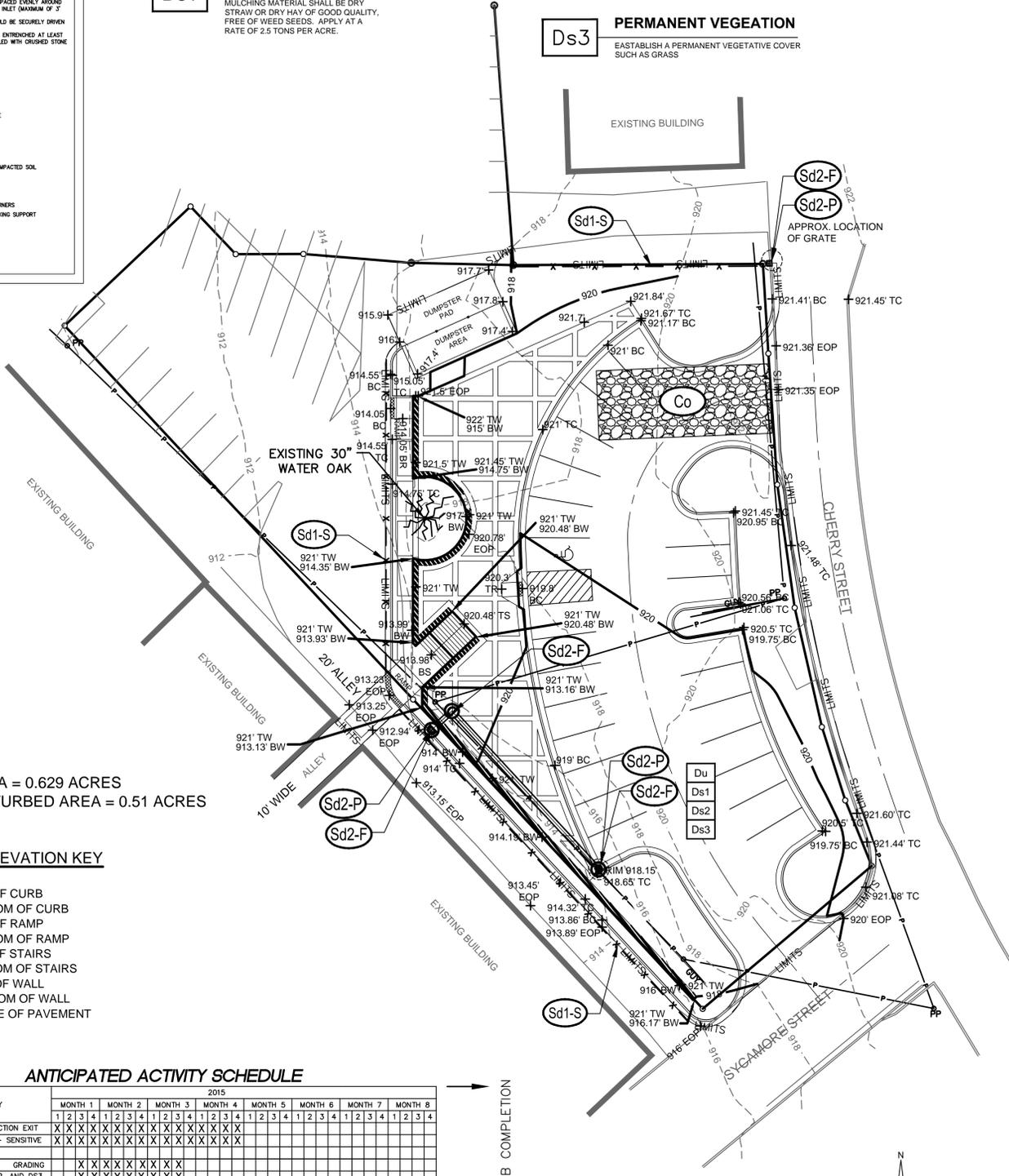
- TC = TOP OF CURB
- BC = BOTTOM OF CURB
- TR = TOP OF RAMP
- BR = BOTTOM OF RAMP
- TS = TOP OF STAIRS
- BS = BOTTOM OF STAIRS
- TW = TOP OF WALL
- BW = BOTTOM OF WALL
- EOP = EDGE OF PAVEMENT

**ANTICIPATED ACTIVITY SCHEDULE**

ACTIVITY	2015							
	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH 6	MONTH 7	MONTH 8
CONSTRUCTION EXIT	X	X	X	X	X	X	X	X
SILT FENCE - SENSITIVE	X	X	X	X	X	X	X	X
GRADING	X	X	X	X	X	X	X	X
DS1, DS2, AND DS3	X	X	X	X	X	X	X	X
MAINTAIN ES&PC MEASURES	X	X	X	X	X	X	X	X
FINAL GRASSING				X	X			

\*SUGGESTED EROSION STAGING SCHEDULE      \*\*CONTRACTOR TO MAINTAIN OWN SCHEDULE

CONTINUE TO JOB COMPLETION



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NO. 1138 PROFESSIONAL

WINSTON-SAPPHIRE

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CHERRY STREET PARKING LOT & PLAZA  
PARCELS: C14-127, C14-128, AND C14-129  
0 CHERRY STREET  
COMMERCE, GA 30529-0006

GRADING, EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN

SHEET TITLE

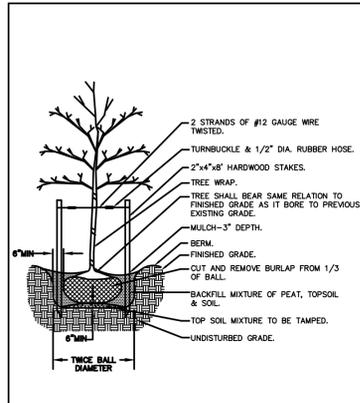
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DRAWN: JAR    RELEASE

DATE: 9/27/15 1 90% SET ISSUED  
10/6/15 2 ISSUED FOR BID

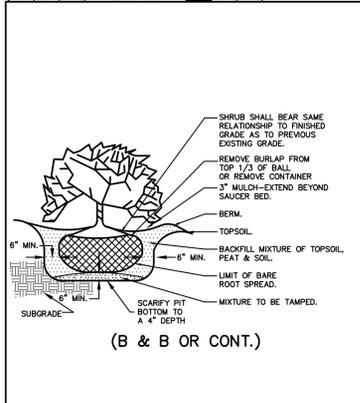
SEPTEMBER 10, 2015  
DATE

C15-151  
PPI PROJECT NO.

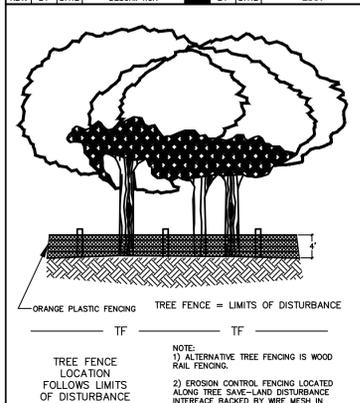
5 of 11



TREE PLANTING		PRECISION PLANNING, INC.	
APP.		PROJECT NO.	LS01
APP.		FILE NO.	
APP.		JOB NO.	
CHKD.		STD. DETAIL NO.	
DESIGN			
REV.	BY	DATE	DESCRIPTION

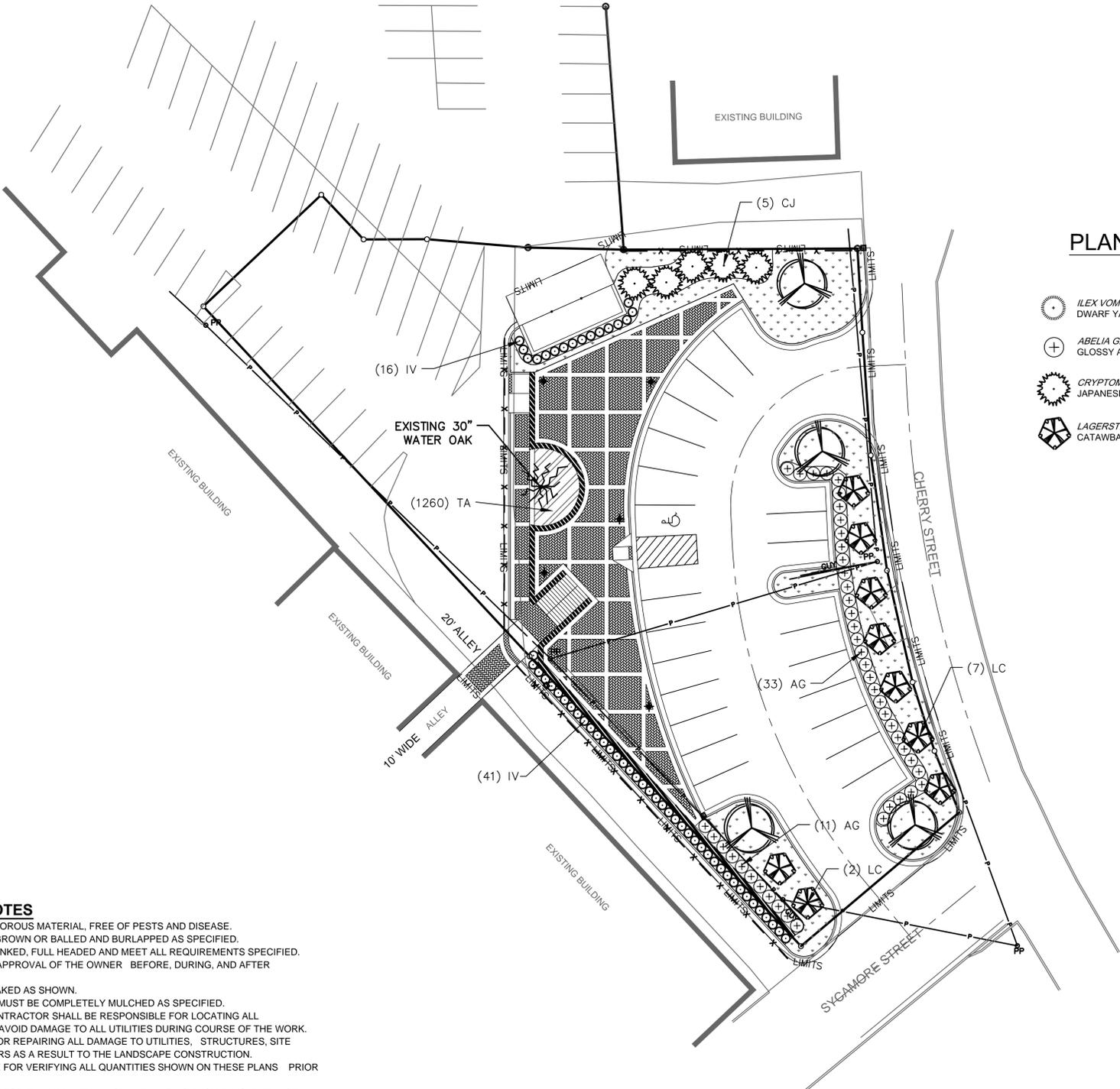


TYPICAL SHRUB PLANTING		PRECISION PLANNING, INC.	
APP.		PROJECT NO.	LS01
APP.		FILE NO.	
APP.		JOB NO.	
CHKD.		STD. DETAIL NO.	
DESIGN			
REV.	BY	DATE	DESCRIPTION



TREE PROT. FENCE		PRECISION PLANNING, INC.	
APP.		PROJECT NO.	LS01
APP.		FILE NO.	
APP.		JOB NO.	
CHKD.		STD. DETAIL NO.	
DESIGN			
REV.	BY	DATE	DESCRIPTION

- GENERAL PLANTING NOTES**
- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE.
  - ALL PLANTS MUST BE CONTAINER-GROWN OR BALLED AND BURLAPPED AS SPECIFIED.
  - ALL TREES MUST BE STRAIGHT TRUNKED, FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
  - ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE OWNER BEFORE, DURING, AND AFTER INSTALLATION.
  - ALL TREES MUST BE GUYED OR STAKED AS SHOWN.
  - ALL PLANTS AND PLANTING AREAS MUST BE COMPLETELY MULCHED AS SPECIFIED.
  - PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT TO THE LANDSCAPE CONSTRUCTION.
  - THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS PRIOR TO PRICING THE WORK.
  - THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING, BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZATION, ETC.) OF PLANTING AREAS AND LAWNS UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.
  - THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD.
  - THE OWNER AGREES TO PERFORM ALL LANDSCAPE MAINTENANCE (INCLUDING WATERING) THROUGHOUT THE ONE YEAR GUARANTEE PERIOD UNLESS OTHERWISE DETERMINED.
  - AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF SHALL BE ACCLIMATED FOR TWO WEEKS UNDER A MIST SYSTEM PRIOR TO INSTALLATION.
  - ANY PLANT MATERIAL THAT DIES, TURNS BROWN OR DEFOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, SIZE AND MEETING ALL SPECIFICATIONS.
  - STANDARDS SET FORTH IN 'AMERICAN STANDARD FOR NURSERY STOCK' REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.

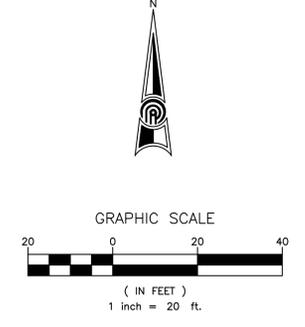


**PLANTING KEY**

- ILEX VOMITORIA 'NANA' DWARF YAUPON HOLLY
- ABELIA GRANDIFLORA GLOSSY ABELIA
- CRYPTOMERIA JAPONICA JAPANESE CRYPTOMERIA
- LAGERSTROEMIA x CATAWBA CATAWBA GRAPE MYRTLE
- TRACHELOSPERMUM ASIATICUM ASIAN JASMINE
- CYNODON SPP. BERMUDA SOD
- ACER RUBRUM 'AUTUMN BLAZE' AUTUMN BLAZE RED MAPLE

**PLANT MATERIALS**

QTY.	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
4	AR	ACER RUBRUM 'AUTUMN BLAZE'	AUTUMN BLAZE RED MAPLE	3" CAL.	AS SHOWN	FULL
5	CJ	CRYPTOMERIA JAPONICA	JAPANESE CRYPTOMERIA	2" CAL.	AS SHOWN	FULL
9	LC	LAGERSTROEMIA x CATAWBA	CATAWBA GRAPE MYRTLE	2" CAL.	AS SHOWN	FULL
TOTAL 18						
SHRUBS & GROUNDCOVER						
57	IV	ILEX VOMITORIA 'NANA'	DWARF YAUPON HOLLY	3 GALL.	3'-6" O.C.	HEDGEROW
44	AG	ABELIA GRANDIFLORA	GLOSSY ABELIA	5 GALL.	4' O.C.	HEDGEROW
1260	TA	TRACHELOSPERMUM ASIATICUM	ASIAN JASMINE	4" PLUG	6' O.C.	GROUNDCOVER
3,598 SF	SOD	CYNODON DACTYLON 'TIFTWAYS 419'	BERMUDA SOD			
TOTAL = 1,361						



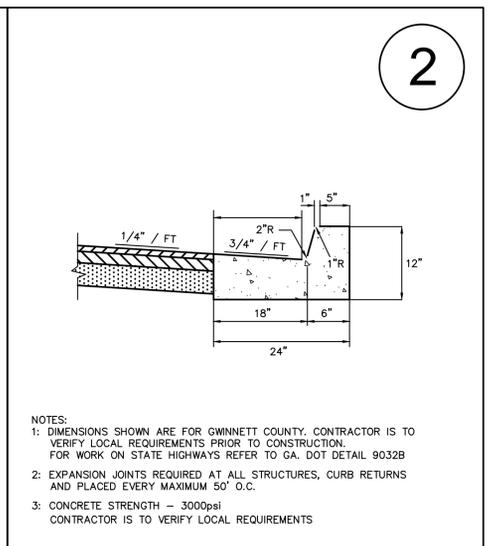
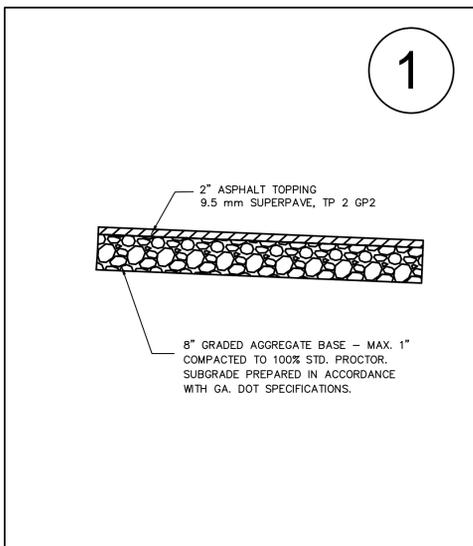
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 PARCELS: C14-127, C14-128, AND C14-129  
 0 CHERRY STREET  
 COMMERCE, GA 30529-0006

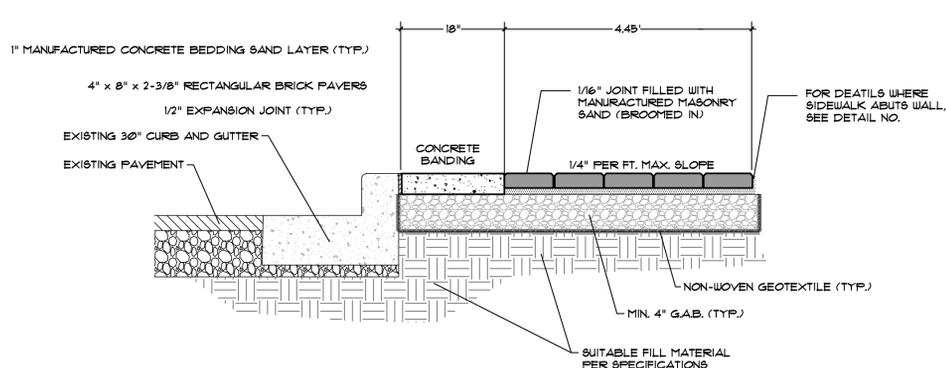
LANDSCAPING PLAN  
 SHEET TITLE  
 DESIGN: JAR DRAWN: JAR CHECKED: SWS  
 DATE: SEPTEMBER 10, 2015  
 C15-151  
 PPI PROJECT NO.  
 6 of 11



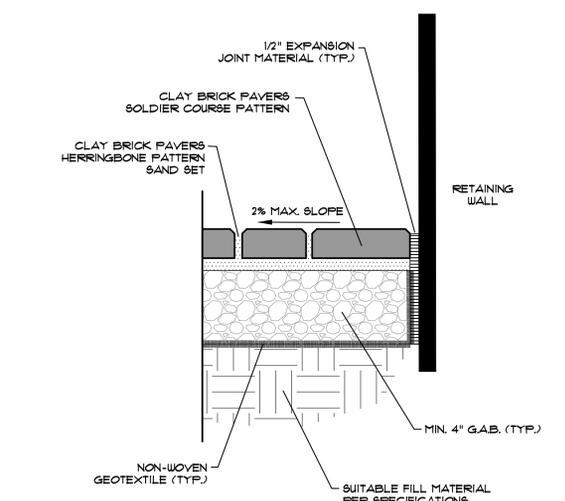
NOTES:  
 1: DIMENSIONS SHOWN ARE FOR GWINNETT COUNTY. CONTRACTOR IS TO VERIFY LOCAL REQUIREMENTS PRIOR TO CONSTRUCTION. FOR WORK ON STATE HIGHWAYS REFER TO GA. DOT DETAIL 9032B  
 2: EXPANSION JOINTS REQUIRED AT ALL STRUCTURES, CURB RETURNS AND PLACED EVERY MAXIMUM 50' O.C.  
 3: CONCRETE STRENGTH - 3000psi  
 CONTRACTOR IS TO VERIFY LOCAL REQUIREMENTS

PARKING LOT PAVEMENT			
REV.	BY	DATE	DESCRIPTION

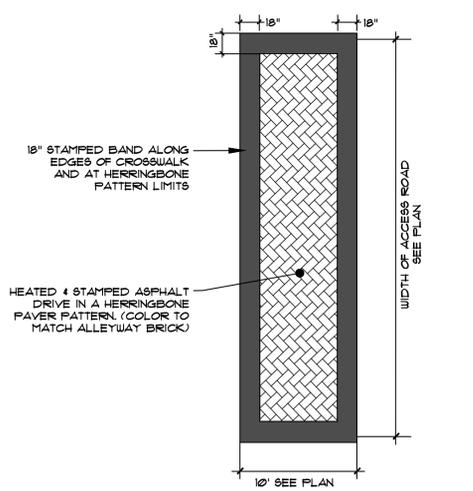
HIGH BACK CURB			
REV.	BY	DATE	DESCRIPTION



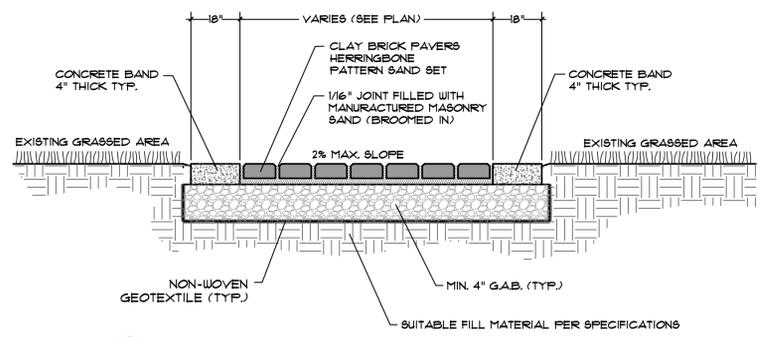
**3 SECTION AT PAVER SIDEWALK, CURB, + GUTTER**  
 NOT TO SCALE



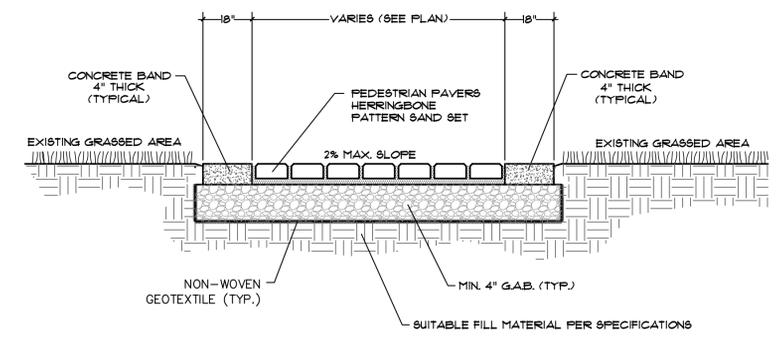
**4 BRICK PAVER AT WALL SECTION**  
 NOT TO SCALE



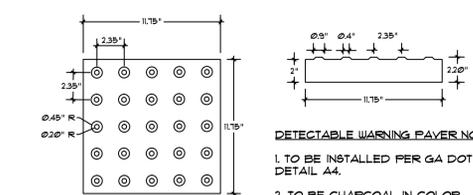
**5 STAMPED ASPHALT CROSSWALK**  
 NOT TO SCALE



**6 BRICK PAVER SECTION**  
 NOT TO SCALE  
 SIDEWALK VIEW SHOWN. THE DETAIL ALSO APPLIES TO PLAZA AREA.

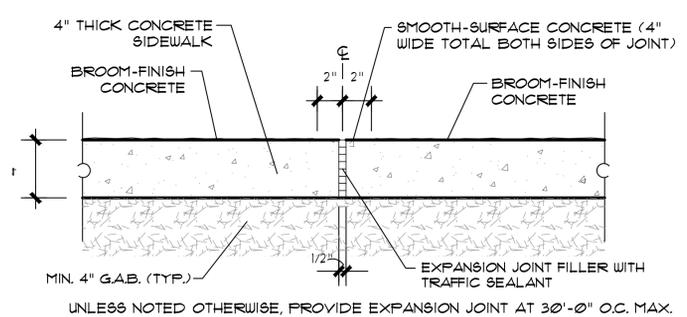


**7 18" CONCRETE BANDING**  
 NOT TO SCALE



**DETECTABLE WARNING PAVER NOTES:**  
 1. TO BE INSTALLED PER GA DOT SPECIAL DETAIL A4.  
 2. TO BE CHARCOAL IN COLOR.  
 3. SHALL BE CONCRETE WITH A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.

**8A DETECTABLE WARNING PAVER**  
 NOT TO SCALE  
 NOTE: ALSO REFER TO DETAIL 8B ON SHEET 10



**9 SECTION-SIDEWALK EXPANSION JOINT**  
 NOT TO SCALE  
 UNLESS NOTED OTHERWISE, PROVIDE EXPANSION JOINT AT 30'-0" O.C. MAX.

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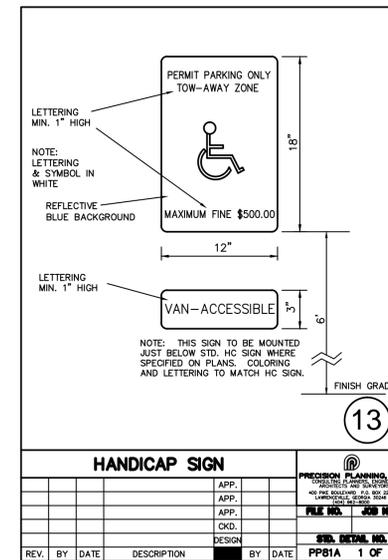
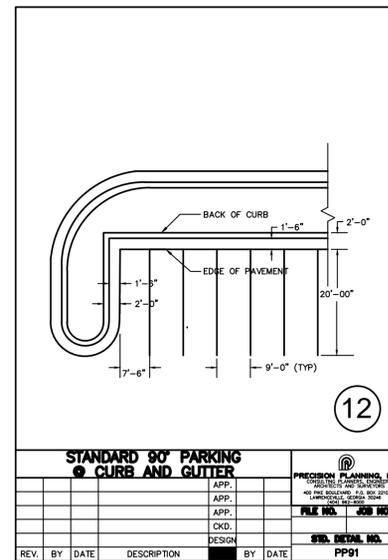
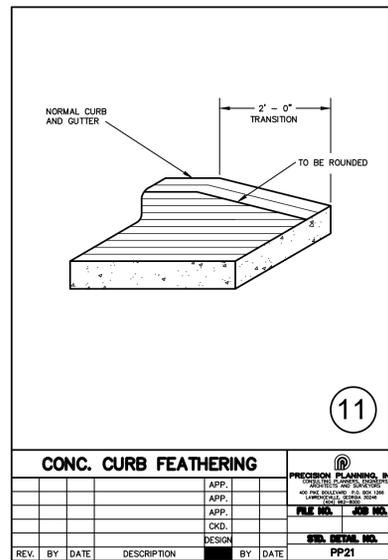
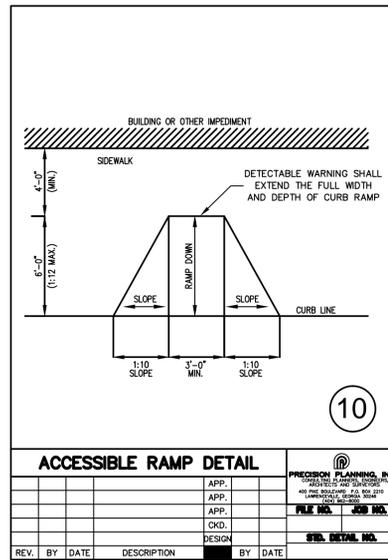
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 CHERRY STREET PARKING LOT & PLAZA  
 PARCELS: C14-127, C14-128, AND C14-129  
 0 CHERRY STREET  
 COMMERCE, GA 30529-0006

CONSTRUCTION DETAILS	SHEET TITLE	CHECKED	SWS
		DRAWN	JAR
		DESIGN	JAR

DATE	NO.	DESCRIPTION
9/21/15	1	90% SET ISSUED
10/6/15	2	ISSUED FOR BID

SEPTEMBER 10, 2015  
 DATE  
 C15-151  
 PPI PROJECT NO.



"Handicapped parking place" means any area on public or private property which has been designated as reserved for use of handicapped persons as follows:

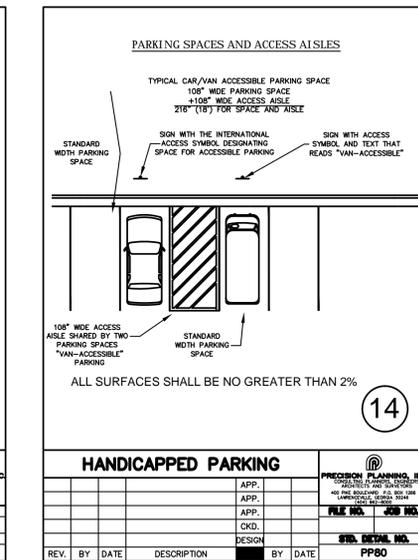
(A) By a blue metal reflective sign which is at least 12 inches in width and 18 inches in length and is erected at such height or in such a manner that it will not be obscured by a vehicle parked in the space and bearing the following words: "Permit Parking Only", "Tow-Away Zone" and "Maximum Fine \$500.00". The warnings required in this subparagraph shall be printed in white letters not less than one inch in height on three separate lines and centered on the sign. The sign shall also bear the international symbol for accessibility centered between the second and third warnings. The sign required by this subparagraph shall be the official authorized sign for handicapped parking place designation in the state.

(B) Where the parking place is designated before January 1, 1988, by a sign of sign bearing the words "Tow-Away Zone" and "Handicapped Parking Only" or the words "Tow-Away Zone" and the universal symbol of accessibility, that designation shall be deemed to meet the requirements of subparagraph (A) of this paragraph until such time as the sign of signs are replaced for other reasons, at which time any new sign erected shall comply fully with the requirements of subparagraph (A) of this paragraph, or

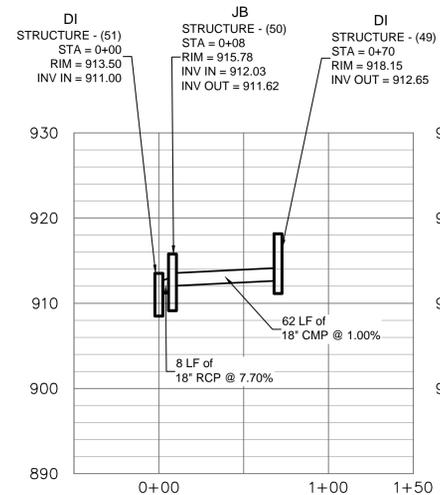
(C) Where the parking place is on private property, is constructed solely from concrete, was used by the public or finished prior to January 1, 1987, and which is designated by having imprinted and maintained in reflective point upon such place the words "Tow-Away Zone" and "Handicapped Parking Only" or the words "Tow-Away Zone" and the universal symbol of accessibility, (A) of this paragraph until such time as that concrete lot is renovated, repaired, or remodeled, at which time a sign shall be erected which shall comply with the requirements of subparagraph (A) of this paragraph.

**HANDICAP SIGN**

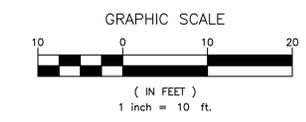
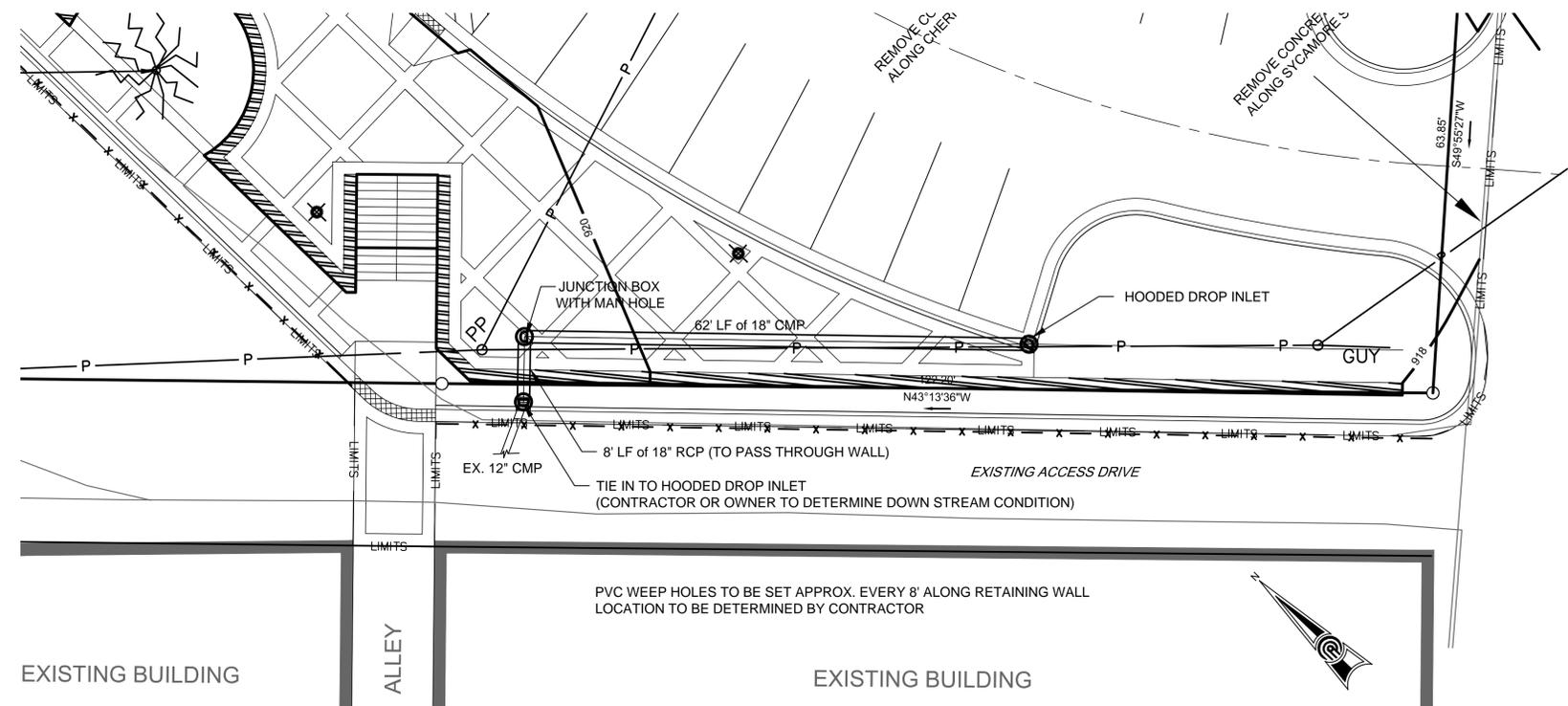
APP.		PRECISION PLANNING, INC.
APP.		PRECISION PLANNING, INC.
CHK.		PRECISION PLANNING, INC.
DESIGN		PRECISION PLANNING, INC.
REV.	BY	DATE



PIPE PROFILE



PIPE PLAN



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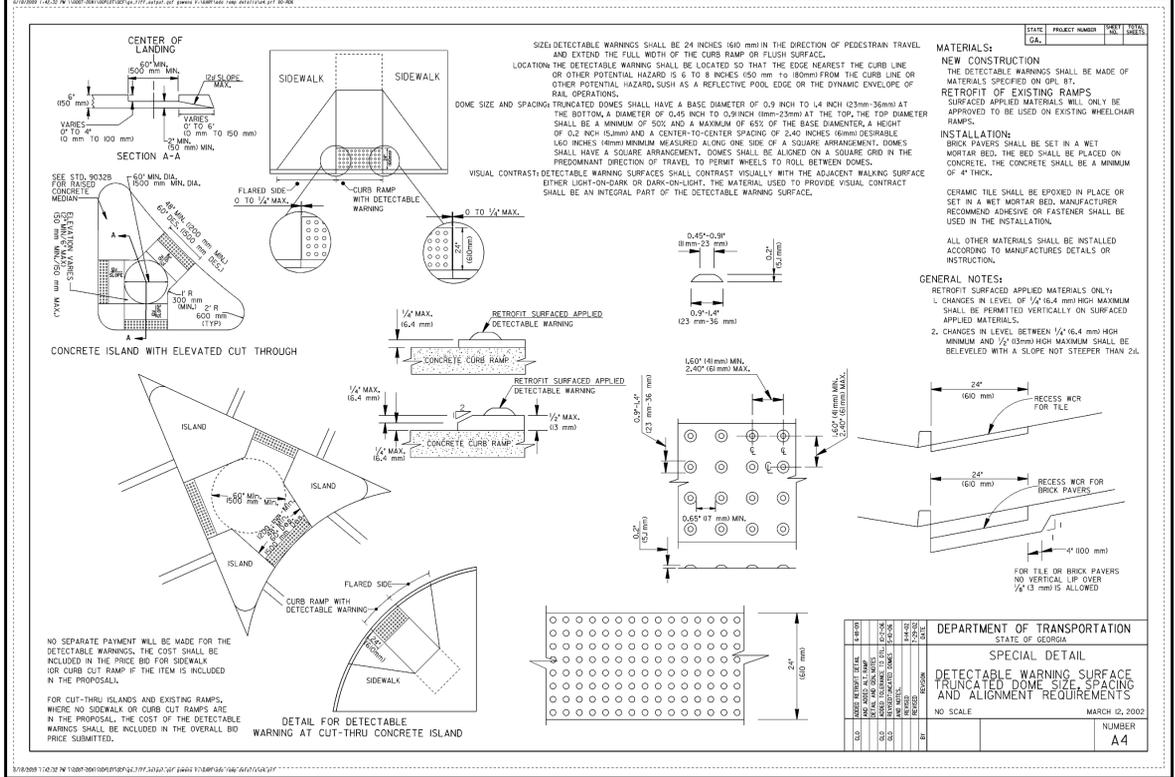
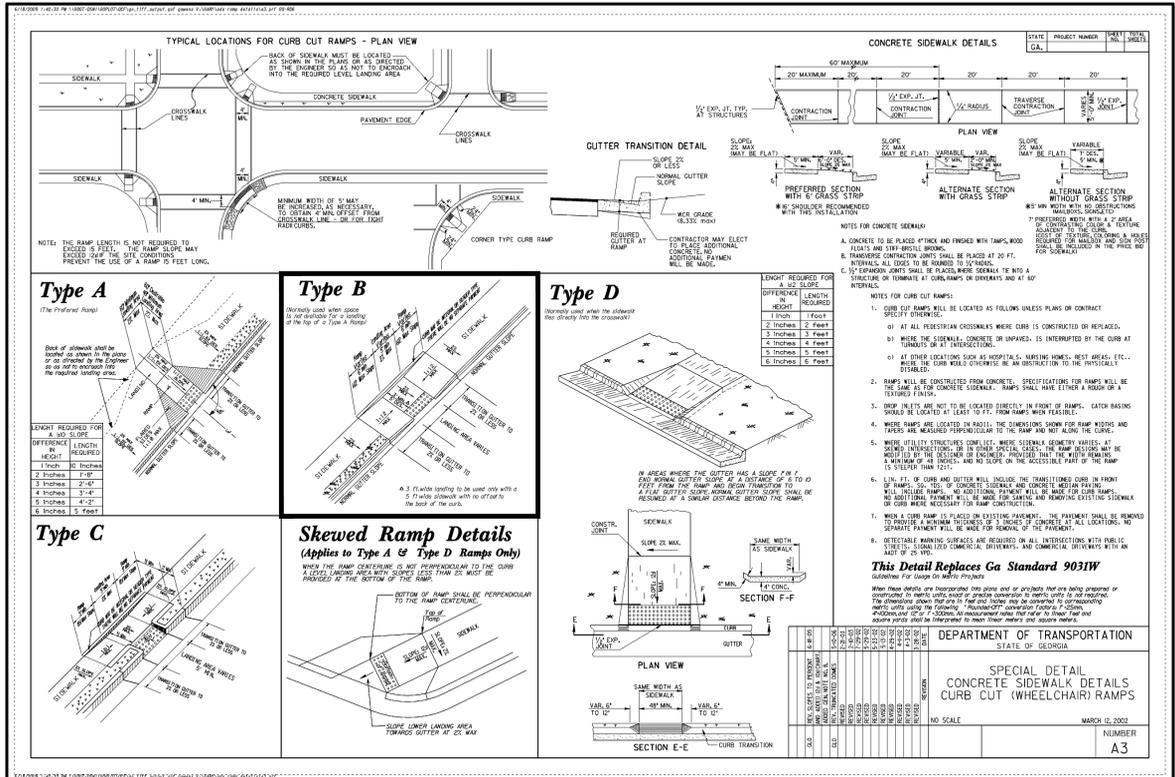
CONSTRUCTION DETAILS	DESIGN	JAR	JAR	SWS
STORM PIPE DETAILS	DRAWN	JAR	JAR	SWS
SHEET TITLE	CHECKED	JAR	JAR	SWS

DATE	NO.	DESCRIPTION
9/21/15	1	90% SET ISSUED
10/6/15	2	ISSUED FOR BID

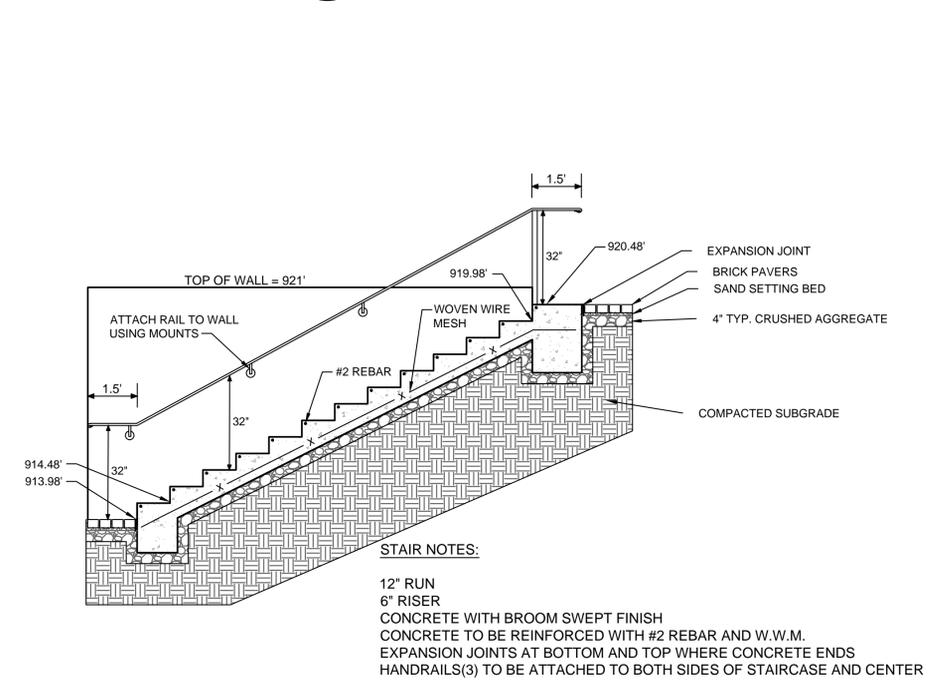
SEPTEMBER 10, 2015  
DATE

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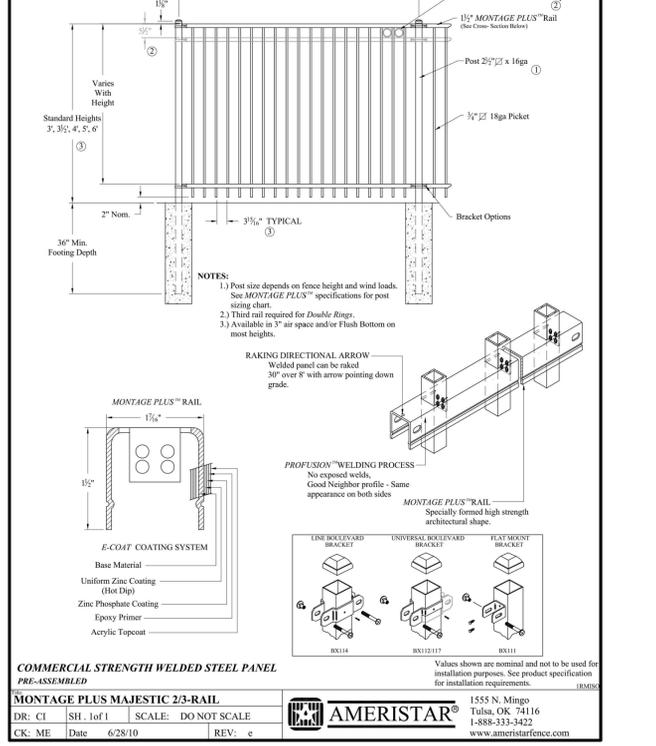


**16 RAMP DETAILS**  
NOT TO SCALE



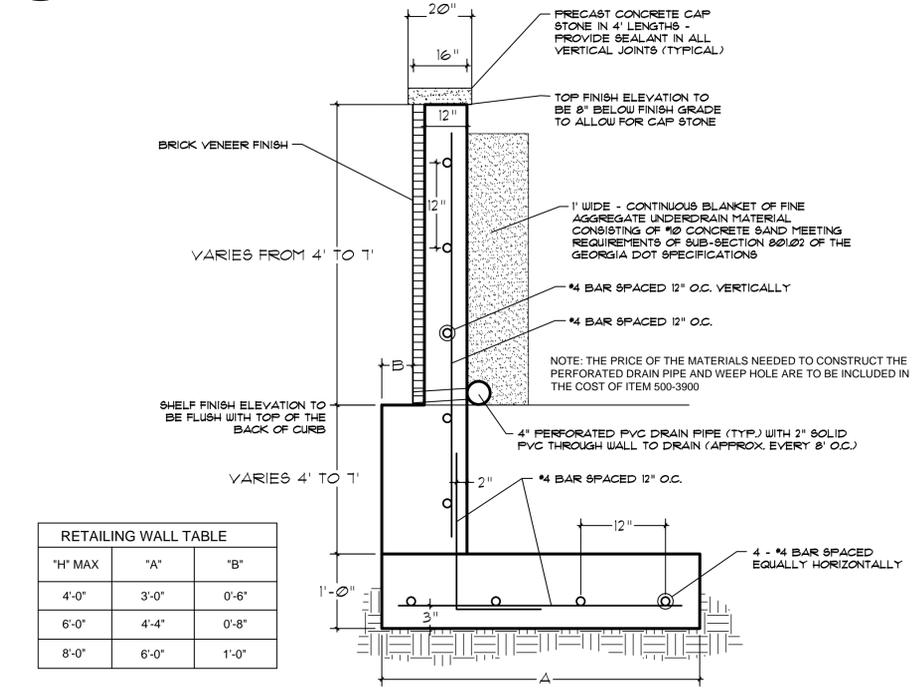
**17 STAIR SECTION**  
NOT TO SCALE

**18 WALL RAILING**  
NOT TO SCALE



**18 WALL RAILING**  
NOT TO SCALE

**8B DETECTABLE WARNING SURFACE DETAILS**  
NOT TO SCALE



**19 SECTION - CONCRETE STEM WALL**  
NOT TO SCALE

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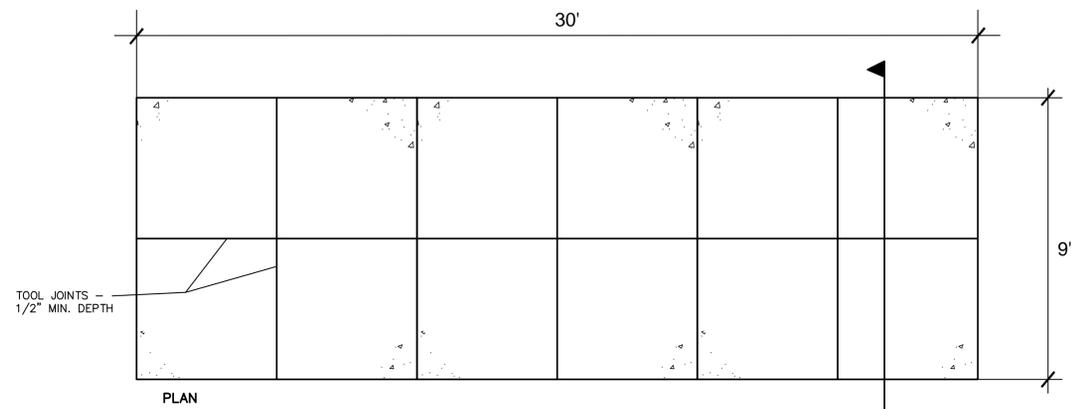
**CITY OF COMMERCE**  
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PARCELS: C14-127, C14-128, AND C14-129  
0 CHERRY STREET  
COMMERCE, GA 30529-0006

CONSTRUCTION DETAILS

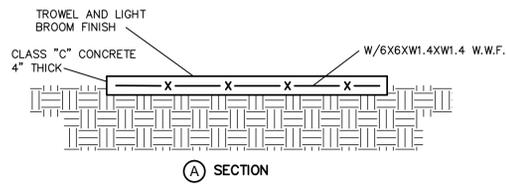
SHEET TITLE	CHECKED	SWS
DESIGN	JAR	JAR
DRAWN	JAR	JAR

DATE	NO.	DESCRIPTION
9/27/15	1	90% SET ISSUED
10/6/15	2	ISSUED FOR BID

SEPTEMBER 10, 2015  
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C15-151  
PPI PROJECT NO.

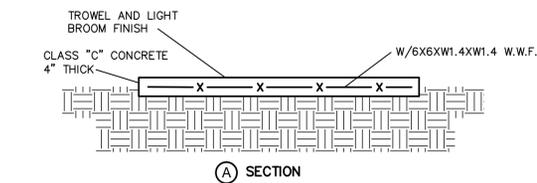
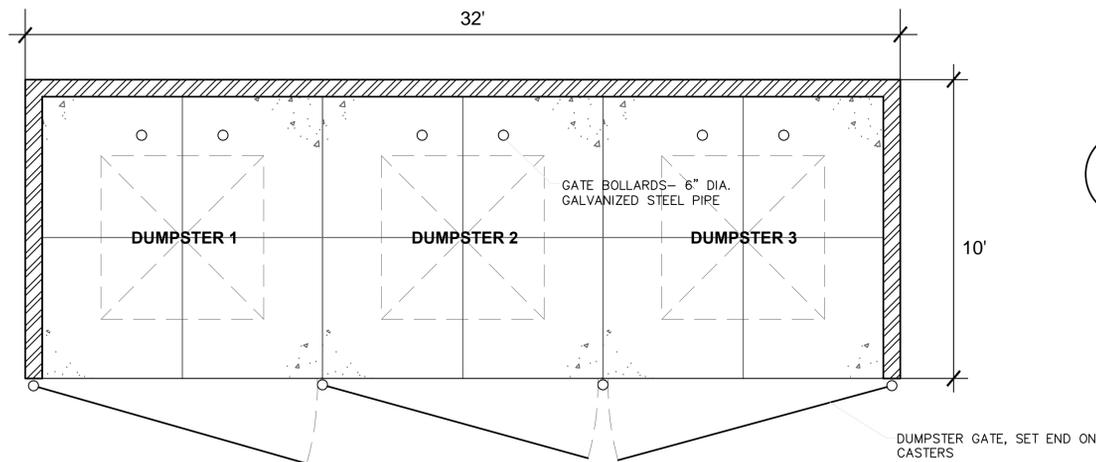


**20 DUMPSTER PAD**  
NOT TO SCALE

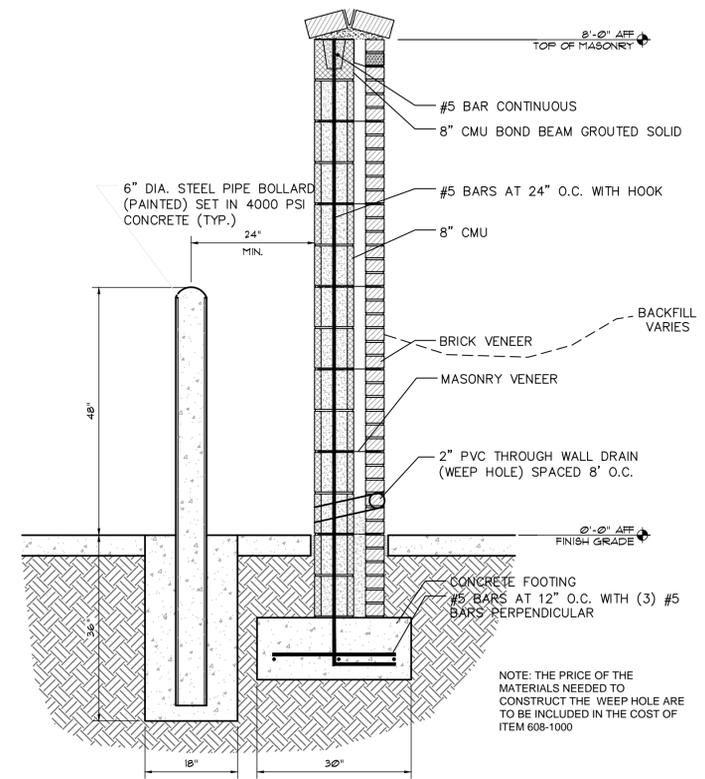


**20 DUMPSTER PAD SECTION**  
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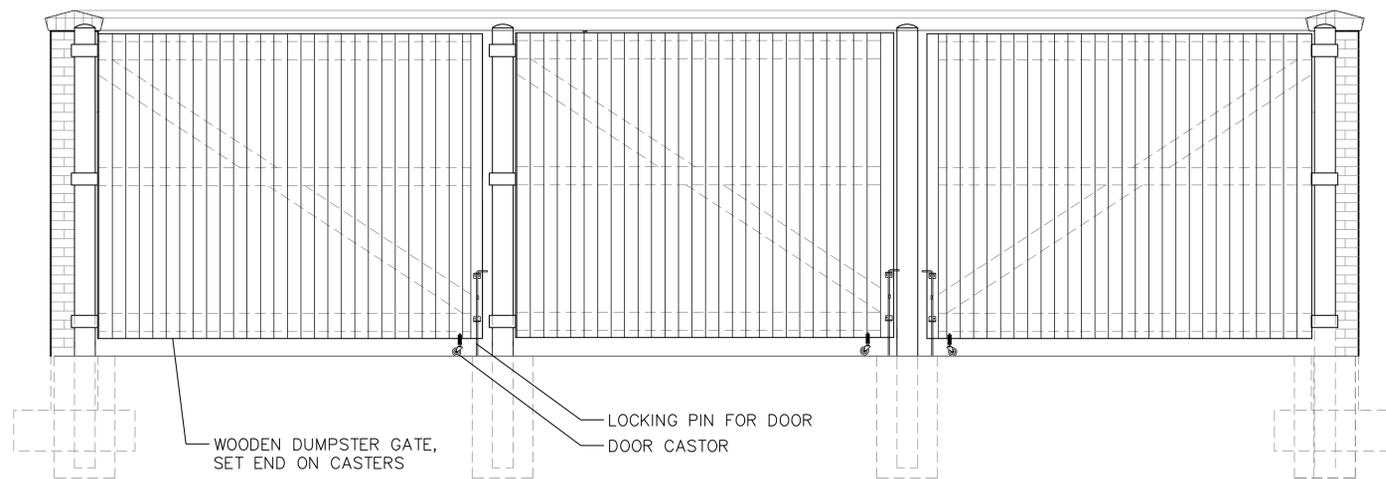
**21 DUMPSTER PLACEMENT**  
NOT TO SCALE



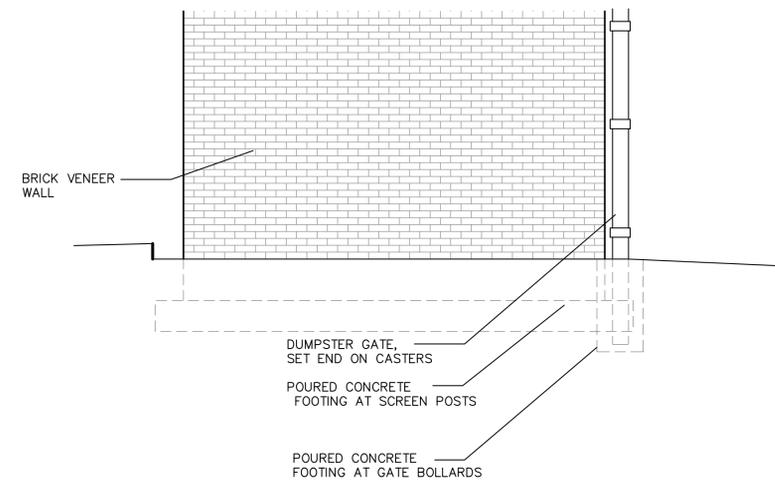
**24 HEAVY DUTY CONCRETE**  
NOT TO SCALE



**23 DUMPSTER ENCLOSURE SECTION**  
NOT TO SCALE



**22 DUMPSTER DOORS**  
NOT TO SCALE



**23 DUMPSTER ENCLOSURE ELEVATION**  
NOT TO SCALE

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**CITY OF COMMERCE**  
CHERRY STREET PARKING LOT & PLAZA  
PARCELS: C14-127, C14-128, AND C14-129  
0 CHERRY STREET  
COMMERCE, GA 30529-0006

CONSTRUCTION DETAILS	SHEET TITLE	CHECKED	SWS
		DRAWN	JAR
		DESIGN	JAR

DATE	NO.	DESCRIPTION
9/21/15	1	90% SET ISSUED
10/6/15	2	ISSUED FOR BID

SEPTEMBER 10, 2015  
DATE

C15-151  
PPI PROJECT NO.