

Purchasing Department   1600 Hampton Street, Suite 606   Columbia, SC 29208   (803) 777-4115				
Quotation must be received no later than:	Send Quotation to above address at Attention of:	Solicitation Number:	Posting Date:	
1:00 PM 07 25 2018	Juaquana Brookins	USC-RFQ-3342-JB	07   18   2018	

Please quote your lowest delivered price of the item(s) listed below. The Purchasing Department reserves the right to reject any or all quotes and to waive any or all technicalities.

All Quotes must be signed by the vendor's representative per the terms noted. Failure to comply with these instructions may result in disqualification of the Quote. Email quotes to <u>jbrookin@fmc.sc.edu</u>

This solicitation conforms to Section 11-35-1550 of the SC Consolidated Procurement Code.

Vendor Name		
Vendor		
Address		
Phone	E-mail	
Number	E-mail	
FEIN/SSN	SC Minority	
FEIN/ 33N	Certification #	
Printed Name	Signature	

Item	Description of Supplies	Total Price
1	Provide all labor, material and equipment necessary to provide traffic control services a along Blossom Street and Assembly, as stated herein.	\$

Resident Contractor Preference	
Resident Subcontractor Preference (2%)	Number of Subcontractors
Resident Subcontractor Preference (4%)	Number of Subcontractors

Note 1: Price should include all costs associated with scope of work and specifications.

**Note 2**: All preferences must be claimed by initialing in the space provided in the bid schedule. Preferences are applied by line item whether the award is to be made by line item or lot. If you request a preference, you are certifying that your offer qualifies for the preference you have claimed. See provisions for preferences in Section II.B.

Note: The commodity preferences do not apply to a bid for an item of work by the bidder if the annual price of the bidder's work exceeds \$50,000 or the total potential price of the bidder's work exceeds \$500,000. [11-35-1524(E) (3)]

#### **TERMS AND CONDITIONS**

All amendments to and interpretations of this Request for Quotations shall be in writing. The procurement officer shall not be legally bound by any amendment or interpretation that is not in writing.

Any contract entered into by the University of South Carolina or its agencies resulting from this solicitation shall be subject to cancellation at the end of any fiscal or appropriated year unless otherwise provided by law.

Quoted prices must remain firm for a period of thirty (30) days after the RFQ deadline.

Award will be made in accordance with 11-35-1550 of the South Carolina Consolidated Procurement Code.

Award will be made to one contractor by item.

All materials and products offered must be guaranteed to meet and comply with the requirements of all specifications, terms, and conditions indicated in this solicitation.

The University reserves the right to: (1) reject any and all quotations and to cancel the solicitation; (2) waive any and all technicalities; (3) reject any quotation in which the delivery time indicated is of substantial length to cause disruption and/or delay in operation for which the item(s) is/are intended; (4) reject ambiguous quotations which are uncertain as to terms, delivery, quantity, or compliance with specifications.

Contractor assumes sole responsibility and shall hold harmless the University of South Carolina, its directors, officers, employees, and agents from and against any and all claims, actions, or liabilities of any nature which may be asserted against them by third parties in connection with the performance of the successful bidder, its directors, officers, employees, and agents under this agreement. The University of South Carolina agrees to accept responsibility for claims, actions, or liabilities resulting from negligent acts of its employees occurring within the scope of their employment which may be asserted against them by third parties in connection with the performance of the University of South Carolina, its members, directors, officers, employees, and agents under this agreement.

Contractor agrees not to refer to award of this contract in commercial advertising in such a manner to state or imply that the products or service provided are endorsed or preferred by the user.

Upon award of a contract under this solicitation, the person, partnership, association, or corporation to whom the award is made must comply with the laws of South Carolina that require such person or entity to be authorized and/or licensed to do business in this State. Notwithstanding the fact that applicable statutes may be exempt or exclude the successful offeror from requirements that it be authorized and/or licensed to do business of this signed quote, the quoter agrees to subject itself to the jurisdiction and process of the courts of the State of South Carolina as to all matters and disputes arising or to arise under the contract and the performance thereof, including any questions as to the liability for taxes, licenses, or fees levied by the State.

Payment will be made in accordance with 11-35-45 of the South Carolina Consolidated Procurement Code and Disbursement Regulations. Delay in receiving invoices, as well as errors and omissions on the invoices, will be considered just cause for withholding payment without losing discount privileges. The University reserves the right to withhold payment or make such deductions as may be necessary to protect the University from loss or damage because of defective work, claims, damages, or to pay for repair of correction of materials furnished hereunder.

#### **QUESTIONS FROM OFFERORS**

Any prospective offeror desiring an explanation or interpretation of the solicitation, drawings, specifications, etc., must request it in writing. Questions must be received by the Procurement Officer no later than **July 23 2018 at 10:00 AM EST**. Submit any communication regarding this solicitation to the Procurement Officer and include the solicitation number and description. Oral explanations or instructions will not be binding. Any information given to a prospective offeror concerning this solicitation will be furnished to all other prospective offerors as an Amendment to the solicitation if that information is necessary for submitting offers or if the lack thereof would be prejudicial to other prospective offerors. The State seeks to permit maximum practicable competition. Offerors are urged to advise the Procurement Officer as soon as possible regarding any aspect of this procurement, including this solicitations, that unnecessarily or inappropriately limits full and open competition.

#### Via email only to jbrookin@fmc.sc.edu Subject: USC-RFQ-3342-JB Provide Traffic Control Services

**VENDOR IDENTIFICATION:** The University must have your Federal ID Number (company) or Social Security Number (individual) before processing any invoices for payment. Failure to provide this information will result in delay of payments until this information is received. Please include this information with your quote.

#### **CONTRACTOR'S OBLIGATION – GENERAL (JAN 2006)**

The contractor shall provide and pay for all materials, tools, equipment, labor and professional and nonprofessional services, and shall perform all other acts and supply all other things necessary, to fully and properly perform and complete the work. The contractor must act as the prime contractor and assume full responsibility for any subcontractor's performance. The contractor will be considered the sole point of contact with regard to all situations, including payment of all charges and the meeting of all other requirements.

#### PREFERENCES – A NOTICE TO VENDORS (SEP 2009)

On June 16, 2009, the South Carolina General Assembly rewrote the law governing preferences available to in-state vendors, vendors using in-state subcontractors, and vendors selling in-state or US end products. This law appears in Section 11-35-1524 of the South Carolina Code of Laws. A summary of the new preferences is available at <a href="http://www.procurement.sc.gov/preferences">www.procurement.sc.gov/preferences</a>. ALL THE PREFERENCES MUST BE CLAIMED AND ARE APPLIED BY LINE ITEM, REGARDLESS OF WHETHER AWARD IS MADE BY ITEM OR LOT. VENDORS ARE CAUTIONED TO CAREFULLY REVIEW THE STATUTE BEFORE CLAIMING ANY PREFERENCES. THE REQUIREMENTS TO QUALIFY HAVE CHANGED. IF YOU REQUEST A PREFERENCE, YOU ARE CERTIFYING THAT YOUR OFFER QUALIFIES FOR THE PREFERENCE YOU'VE CLAIMED. IMPROPERLY REQUESTING A PREFERENCE CAN HAVE SERIOUS CONSEQUENCES. [11-35-1524(E)(4)&(6)]

#### PREFERENCES - RESIDENT CONTRACTOR PREFERENCE (SEP 2009)

To qualify for the RCP, you must maintain an office in this state. An office is a nonmobile place for the regular transaction of business or performance of a particular service which has been operated as such by the bidder for at least one year before the bid opening and during that year the place has been staffed for at least fifty weeks by at least two employees for at least thirty-five hours a week each. In addition, you must, at the time you submit your bid, directly employ, or have a documented commitment with, individuals domiciled in South Carolina that will perform services expressly required by the solicitation and your total direct labor cost for those individuals to provide those services must exceed fifty percent of your total bid price. [11-35-1524(C)(1)(iii)] Upon request by the procurement officer, you must identify the persons domiciled in South Carolina that will perform the services involved in the procurement upon which you rely in qualifying for the preference, the services those individuals are to perform, and documentation

of the your labor cost for each person identified. If requested, your failure to provide this information promptly will be grounds to deny the preference (and, potentially, for other enforcement action).

#### PREFERENCES – RESIDENT SUBCONTRACTOR PREFERENCE (SEP 2009)

To qualify for this preference, You must meet the following requirements. (1) You must – at the time you submit your bid – have a documented commitment from a single proposed first tier subcontractor to perform some portion of the services expressly required by the solicitation. (2) The subcontractor – at the time you submit your bid – must directly employ, or have a documented commitment with, individuals domiciled in South Carolina that will perform services expressly required by the solicitation and the total direct labor cost to the subcontractor for those individuals to provide those services exceeds, as applicable, either twenty percent for a 2% preference or forty percent of bidder's total bid price for a 4% preference. (3) You must identify the subcontractor that will perform the work, the work the subcontractor is to perform, and your factual basis for concluding that the subcontractor's work constitutes the required percentage of the work to be performed in the procurement. [11-35-1524(D)] You can stack this preference, i.e., earn another 2% or 4% preference for each additional qualifying subcontractor, but the preference is capped. [11-35-1524(D)(4), (E)(7)] Upon request by the procurement officer, you must identify the persons domiciled in South Carolina that are to perform the services involved in the procurement upon which you rely in qualifying for the preference, the services those individuals are to perform, the employer of those persons, your relationship with the employer, and documentation of the subcontractor's labor cost for each person identified. If requested, your failure to provide this information promptly will be grounds to deny the preference (and, potentially, for other enforcement action). YOU WILL NOT RECEIVE THE PREFERENCE UNLESS YOU SPECIFY WHETHER YOUR ARE CLAIMING THE 2% OR 4% PREFERENCE AND YOU PROVIDE THE INFORMATION REQUIRED BY ITEM (3) ABOVE.

#### SUBCONTRACTOR SUBSTITUTION PROHIBITED - RESIDENT SUBCONTRACTOR PREFERENCE (SEP 2009)

If you receive an award as a result of the subcontractor preference, you may not substitute any business for the subcontractor upon which you relied to qualify for the preference, unless first approved in writing by the procurement officer. If you violate this provision, the State may terminate your contract for cause and you may be debarred. In addition, the procurement officer may require you to pay the State an amount equal to twice the difference between the price paid by the State and the price offered by the next lowest bidder, unless the substituted subcontractor qualifies for the preference. [11-35-1524(D)(5)(c)]

#### LICENSES AND PERMITS (JAN 2006)

During the term of the contract, the Contractor shall be responsible for obtaining, and maintaining in good standing, all licenses (including professional licenses, if any), permits, inspections and related fees for each or any such licenses, permits and /or inspections required by the State, county, city or other government entity or unit to accomplish the work specified in this solicitation and the contract.

#### **RELATIONSHIP OF THE PARTIES (JAN 2006)**

Neither party is an employee, agent, partner, or joint venture of the other. Neither party has the right or ability to bind the other to any agreement with a third party or to incur any obligation or liability on behalf of the other party.

#### **DEFAULT AND TERMINATION**

The University may terminate this contract, or any part hereof, for cause in the event of any default by the contractor, or if the contractor fails to comply with any contract terms and conditions, or fails to provide the state, upon request, with adequate assurances of future performance. In the event of termination for cause, the University will not be liable to the contractor for any amount for supplies or services not accepted, and the contractor will be liable to the University for any and all rights and remedies provided by law. If it is determined that the University improperly terminated this contract for default, such termination shall be deemed a termination for convenience. In case of default by the contractor, the

University reserves the right to purchase any or all items in default in the open market, charging the contractor with any additional costs. The defaulting contractor shall not be considered a responsible bidder until the assessed charge has been satisfied. In the event that this contract is terminated or cancelled upon request and for the convenience of the University, it may negotiate reasonable termination costs, if applicable.

#### PROTECTION OF HUMAN HEALTH AND THE ENVIRONMENT

The University of South Carolina requires all contractual activities to be performed in a manner that is consistent with all applicable federal, state, and local laws, regulations, rules, rulings, and ordinances concerning "protection of human health and the environment." These include, but are not limited to: the Occupational Safety and Health Act, the Environmental Protection Act, and the South Carolina Hazardous Waste Management Act.

#### **DELIVERY / PERFORMANCE LOCATION – PURCHASE ORDER**

After award, all deliveries shall be made and all services provided to the location specified by the University of South Carolina in its purchase order.

#### HIPAA LAW

The Contractor agrees that to the extent that some or all of the activities within the scope of this Contract are subject to the Health Insurance Portability Accountability Act of 1996, P.L. 104-91, as amended ("HIPAA"), or its implementing regulations, it will comply with the HIPAA requirements and will execute such agreements and practices as the University of South Carolina may require to ensure compliance. Additional information may be viewed at: <u>http://www.sa.sc.edu/shs/hipaa/</u>

#### **OPEN TRADE REPRESENTATION (JUN 2015)**

By submitting an Offer, Offeror represents that Offeror is not currently engaged in the boycott of a person or an entity based in or doing business with a jurisdiction with whom South Carolina can enjoy open trade, as defined in SC Code Section 11-35-5300.

#### **OPEN TRADE (JUN 2015)**

During the contract term, including any renewals or extensions, Contractor will not engage in the boycott of a person or an entity based in or doing business with a jurisdiction with whom South Carolina can enjoy open trade, as defined in SC Code Section 11-35-5300.

#### DRUG FREE WORK PLACE CERTIFICATION

By submitting a Quote, Contractor certifies that, if awarded a contract, Contractor will comply with all applicable provisions of The Drug-free Workplace Act, Title 44, Chapter 107 of the South Carolina Code of Laws, as amended.

#### **RESTRICTIONS ON PRESENTING TERMS OF USE OR OFFERING ADDITIONAL SERVICES (FEB 2015)**

(a) Citizens, as well as public employees (acting in their individual capacity), should not be unnecessarily required to agree to or provide consent to policies or contractual terms in order to access services acquired by the government pursuant to this contract (hereinafter "applicable services") or, in the case of public employees, to perform their job duties; accordingly, in performing the work, contractor shall not require or invite any citizen or public employee to agree to or provide consent to any end user contract, privacy policy, or other terms of use (hereinafter "terms of use") not previously approved in writing by the procurement officer. Contractor agrees that any terms of use regarding applicable services are void and of no effect.

(b) Unless expressly provided in the solicitation, public contracts are not intended to provide contractors an opportunity to market additional products and services; accordingly, in performing the work, contractor

shall not – for itself or on behalf of any third party – offer citizens or public employees (other than the procurement officer) any additional products or services not required by the contract.

(c) Any reference to contractor in items (a) or (b) also includes any subcontractor at any tier. Contractor is responsible for compliance with these obligations by any person or entity that contractor authorizes to take any action related to the work.

(d) Any violation of this clause is a material breach of contract. The parties acknowledge the difficulties inherent in determining the damage from any breach of these restrictions. Contractor shall pay the state liquidated damages of \$1,000 for each contact with a citizen or end user that violates this restriction.

#### **COMPLIANCE WITH LAWS (JAN 2006)**

During the term of the contract, contractor shall comply with all applicable provisions of laws, codes, ordinances, rules, regulations, and tariffs.

#### FIXED PRICING REQUIRED (JAN 2006)

Any pricing provided by contractor shall include all costs for performing the work associated with that price. Except as otherwise provided in this solicitation, contractor's price shall be fixed for the duration of this contract, including option terms. This clause does not prohibit contractor from offering lower pricing after award.

#### PAYMENT & INTEREST (MAY 2011)

(a) Unless otherwise provided in this Solicitation, the State shall pay the Contractor, after the submission of proper invoices or vouchers, the prices stipulated in this contract for supplies delivered and accepted or services rendered and accepted, less any deductions provided in this contract. Unless otherwise specified herein, including the purchase order, payment shall not be made on partial deliveries accepted by the Government. (b) Unless otherwise provided herein, including the purchase order, payment will be made by check. (c) Notwithstanding any other provision, payment shall be made in accordance with S.C. Code Section 11-35-45, which provides the Contractor's exclusive means of recovering any type of interest from the Owner. Contractor waives imposition of an interest penalty unless the invoice submitted specifies that the late penalty is applicable. Except as set forth in this paragraph, the State shall not be liable for the payment of interest on any debt or claim arising out of or related to this contract for any reason. (d) Amounts due to the State shall bear interest at the rate of interest established by the South Carolina Comptroller General pursuant to Section 11-35-45 ("an amount not to exceed fifteen percent each year"), as amended. (e) Any other basis for interest, including but not limited to general (pre- and post-judgment) or specific interest statutes, including S.C. Code Ann. § 34-31-20, are expressly waived by both parties. If a court, despite this agreement and waiver, requires that interest be paid on any debt by either party other than as provided by items (c) and (d) above, the parties further agree that the applicable interest rate for any given calendar year shall be the lowest prime rate as listed in the first edition of the Wall Street Journal published for each year, applied as simple interest without compounding.

#### INDEMNIFICATION - THIRD PARTY CLAIMS (JAN 2006)

Notwithstanding any limitation in this agreement, Contractor shall defend and indemnify the State of South Carolina, its instrumentalities, agencies, departments, boards, political subdivisions and all their respective officers, agents and employees against all suits or claims of any nature (and all damages, settlement payments, attorneys' fees, costs, expenses, losses or liabilities attributable thereto) by any third party

which arise out of, or result in any way from, any defect in the goods or services acquired hereunder or from any act or omission of Contractor, its subcontractors, their employees, workmen, servants or agents. Contractor shall be given written notice of any suit or claim. State shall allow Contractor to defend such claim so long as such defense is diligently and capably prosecuted through legal counsel. State shall allow Contractor to settle such suit or claim so long as (i) all settlement payments are made by (and any deferred settlement payments are the sole liability of) Contractor, and (ii) the settlement imposes no non-monetary obligation upon State. State shall not admit liability or agree to a settlement or other disposition of the suit or claim, in whole or in part, without the prior written consent of Contractor. State shall reasonably cooperate with Contractor's defense of such suit or claim. The obligations of this paragraph shall survive termination of the parties' agreement.

#### **ILLEGAL IMMIGRATION (NOV. 2008)**

(An overview is available at www.procurement.sc.gov) By signing your offer, you certify that you will comply with the applicable requirements of Title 8, Chapter 14 of the South Carolina Code of Laws and agree to provide to the State upon request any documentation required to establish either: (a) that Title 8, Chapter 14 is inapplicable to you and your subcontractors or sub-subcontractors; or (b) that you and your subcontractors or sub-subcontractors; or (b) that you and your subcontractors or sub-subcontractors are in compliance with Title 8, Chapter 14. Pursuant to Section 8-14-60, "A person who knowingly makes or files any false, fictitious, or fraudulent document, statement, or report pursuant to this chapter is guilty of a felony, and, upon conviction, must be fined within the discretion of the court or imprisoned for not more than five years, or both." You agree to include in any contracts with your subcontractors language requiring your subcontractors to (a) comply with the subsubcontractors language requiring the sub-subcontractors to comply with the applicable requirements of Title 8, Chapter 14, and (b) include in their contracts with the subsubcontractors language requiring the sub-subcontractors to comply with the applicable requirements of Title 8, Chapter 14.

#### **DISPUTES (JANUARY 2006)**

(1) Choice-of-Forum. All disputes, claims, or controversies relating to the Agreement shall be resolved exclusively by the appropriate Chief Procurement Officer in accordance with Title 11, Chapter 35, Article 17 of the South Carolina Code of Laws, or in the absence of jurisdiction, only in the Court of Common Pleas for, or a federal court located in, Richland County, State of South Carolina. Contractor agrees that any act by the Government regarding the Agreement is not a waiver of either the Government's sovereign immunity or the Government's immunity under the Eleventh Amendment of the United State's Constitution. As used in this paragraph, the term "Agreement" means any transaction or agreement arising out of, relating to, or contemplated by the solicitation. (2) Service of Process. Contractor consents that any papers, notices, or process necessary or proper for the initiation or continuation of any disputes, claims, or controversies relating to the Agreement; for any court action in connection therewith; or for the entry of judgment on any award made, may be served on Contractor by certified mail (return receipt requested) addressed to Contractor at the address provided as the Notice Address on Page Two or by personal service or by any other manner that is permitted by law, in or outside South Carolina. Notice by certified mail is deemed duly given upon deposit in the United States mail.

#### **SCOPE OF WORK / SPECIFICATIONS**

Provide traffic Control services along Blossom Street and Assembly Street for the Strom Thurmond Wellness and Fitness Center pedestrian bridge skylight repairs project as indicated in the documents. Awarded contractor will be required to coordinate with USC and skylight installer on specific periods of work for skylight installation. See attached drawings for the traffic control plan.

#### **MINORITY PARTICIPATION (JAN 2006)**

Is the bidder a South Carolina Certified Minority Business? 

Yes 
NO

Is the bidder a Minority Business certified by another governmental entity? 

Yes 
NO

If so, please list the certifying governmental entity:

Will any of the work under this contract be performed by a SC certified Minority Business as a subcontractor?  $\Box$  Yes  $\Box$  NO

If so, what percentage of the total value of the contract will be performed by a SC certified Minority Business as a subcontractor?  $\Box$  Yes  $\Box$  NO

Will any of the work under this contract be performed by a minority business certified by another governmental entity as a subcontractor?  $\Box$  Yes  $\Box$  NO

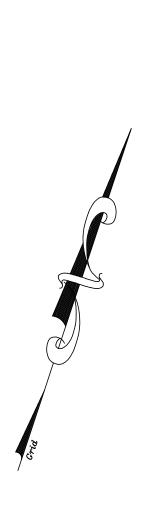
If so, what percentage of the total value of the contract will be performed by a minority business certified by another governmental entity as a subcontractor?  $\Box$  Yes  $\Box$  NO

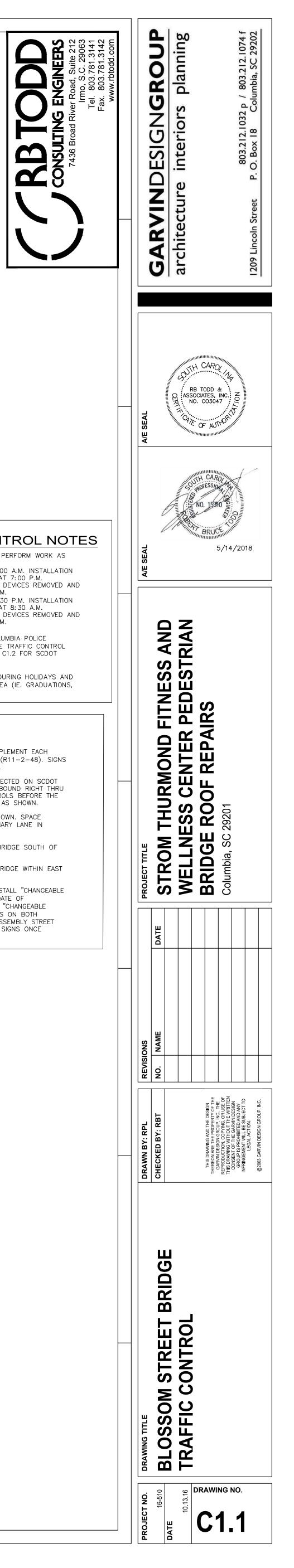
If a certified Minority Business is participating in this contract, please indicate all categories for which the Business is certified:

- Traditional minority
- Traditional minority, but female
- □ Women (Caucasian females)
- □ Hispanic minorities
- DOT referral (Traditional minority)
- DOT referral (Caucasian female)
- Temporary certification
- □ SBA 8 (a) certification referral
- □ Other minorities (Native American, Asian, etc.)

(If more than one minority contractor will be utilized in the performance of this contract, please provide the information above for each minority business.)







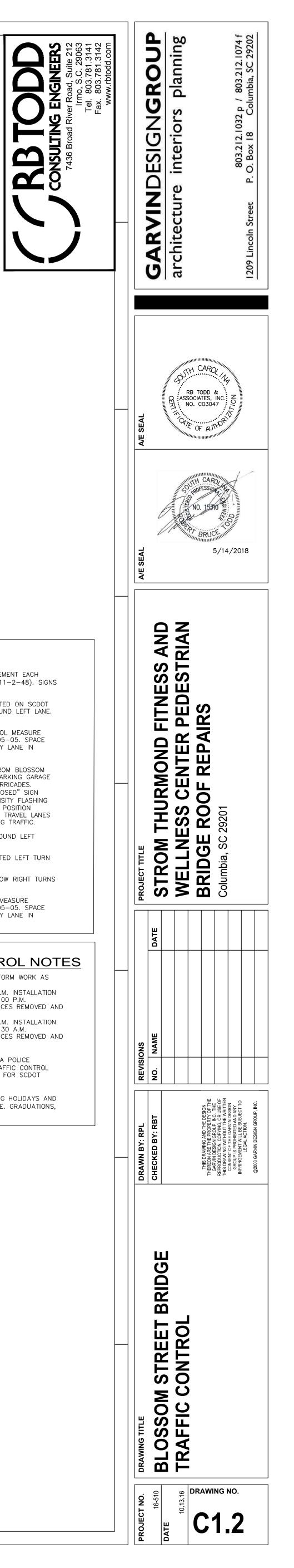
GENERAL TRAFFIC CONTROL NOTES 1. THE CONTRACTOR SHALL HAVE THE OPTION TO PERFORM WORK AS FOLLOWS:

- FOLLOWS:
  A. BETWEEN THE HOURS OF 8:00 P.M. AND 5:00 A.M. INSTALLATION OF TRAFFIC CONTROL DEVICES CAN START AT 7:00 P.M. CONTRACTOR MUST HAVE TRAFFIC CONTROL DEVICES REMOVED AND ROADWAYS FULLY OPERATIONAL BY 6:00 A.M.
  B. BETWEEN THE HOURS OF 9:00 A.M. AND 3:30 P.M. INSTALLATION OF TRAFFIC CONTROL DEVICES CAN START AT 8:30 A.M. CONTRACTOR MUST HAVE TRAFFIC CONTROL DEVICES REMOVED AND ROADWAYS FULLY OPERATIONAL BY 3:30 P.M.
- CONTRACTOR SHALL CONTACT THE CITY OF COLUMBIA POLICE DEPARTMENT (TRAFFIC DIVISION) TO COORDINATE TRAFFIC CONTROL MEASURES AND DIRECTING TRAFFIC. SEE SHEET C1.2 FOR SCDOT DETAILS REGARDING THIS.
- 3. THE CONTRACTOR SHALL NOT PERFORM WORK DURING HOLIDAYS AND AVOID WORK DURING MAJOR EVENTS IN THE AREA (IE. GRADUATIONS, CONCERTS, ETC.).

- (1) INSTALL THREE (3) TYPE III BARRICADES. SUPPLEMENT EACH BARRICADE SIGN WITH A "ROAD CLOSED" SIGN(R11-2-48). SIGNS TO FACE BLOSSOM STREET AND PARKING LOT.
- 2 IMPLEMENT TRAFFIC CONTROL MEASURES REFLECTED ON SCDOT STANDARD DETAIL 610-015-00 ALONG EAST BOUND RIGHT THRU LANE. SEE SHEET C3.1. START TRAFFIC CONTROLS BEFORE THE LINCOLN ST., BLOSSOM STREET INTERSECTION AS SHOWN.
- (3) CLOSE LEFT TURN LANE AS PER CONTROL SHOWN. SPACE DRUMS @ 25' STARTING AT TAPER FOR AUXILIARY LANE IN CONJUNCTION WITH "NO LEFT TURN SIGN".
- (4) POSITION BUCKET TRUCK ON WEST SIDE OF BRIDGE SOUTH OF PEDESTRIAN CROSSWALK.
- (5) POSITION BUCKET TRUCK ON EAST SIDE OF BRIDGE WITHIN EAST BOUND RIGHT THRU LANE. 6 ONE WEEK BEFORE CONSTRUCTION BEGINS INSTALL "CHANGEABLE MESSAGE SIGNS" THAT NOTE THE EXPECTED DATE OF
- CONSTRUCTION AND LANE CLOSURES. INSTALL "CHANGEABLE MESSAGE SIGNS" IN ADVANCE OF WORK ZONES ON BOTH APPROACHES ALONG BLOSSOM STREET AND ASSEMBLY STREET ACCORDING TO SCDOT REGULATIONS. REMOVE SIGNS ONCE CONSTRUCTION BEGINS.

· TAPER. SEE \* ON STANDARD DETAIL 601-205-05 START BARREL TAPER 50' PAST WORK ZONE BLOSSOM STREET 277 The second second **NUMBER** 





## **KEY NOTES**

- 1 INSTALL THREE (3) TYPE III BARRICADES. SUPPLEMENT EACH BARRICADE SIGN WITH A "ROAD CLOSED" SIGN(R11-2-48). SIGNS TO FACE BLOSSOM STREET AND PARKING LOT.
- 2 IMPLEMENT TRAFFIC CONTROL MEASURES REFLECTED ON SCDOT STANDARD DETAIL 610-040-00 ALONG EAST BOUND LEFT LANE. SEE SHEET C1.3.
- 3 CLOSE LEFT TURN LANE AS PER TRAFFIC CONTROL MEASURE REFLECTED ON SCDOT STANDARD DETAIL 601–205–05. SPACE DRUMS @ 25' STARTING AT TAPER FOR AUXILIARY LANE IN CONJUNCTION WITH "NO LEFT TURN SIGN".
- (4) CLOSE SOUTH BOUND LANE OF PARK STREET FROM BLOSSOM STREET INTERSECTION TO SOUTHERN EDGE OF PARKING GARAGE ENTRANCE BY INSTALLING THREE (3) TYPE III BARRICADES. SUPPLEMENT EACH BARRICADE WITH A "ROAD CLOSED" SIGN (R11-2-48) AND TWO (2) TYPE "B" HIGH INTENSITY FLASHING WARNING LIGHTS. INSTALL THE BARRICADES IN A POSITION OPPOSED TO THE CENTER OF THE APPROACHING TRAVEL LANES TO PROVIDE GREATEST VISIBILITY TO APPROACHING TRAFFIC.
- 5 POSITION BUCKET TRUCK IN CENTER OF EAST BOUND LEFT TRAVEL LANE.
- 6 POSITION BUCKET TRUCK IN CENTER OF PROJECTED LEFT TURN LANE ON EAST SIDE OF BRIDGE.
- 7 ALLOW GAP IN TRAFFIC CONTROL CONES TO ALLOW RIGHT TURNS ONTO PARK STREET NORTH BOUND.
- 8 CLOSE MIDDLE LANE AS PER TRAFFIC CONTROL MEASURE REFLECTED ON SCDOT STANDARD DETAIL 601–205–05. SPACE DRUMS @ 25' STARTING AT TAPER FOR AUXILIARY LANE IN CONJUNCTION WITH "LANE CLOSED SIGN.

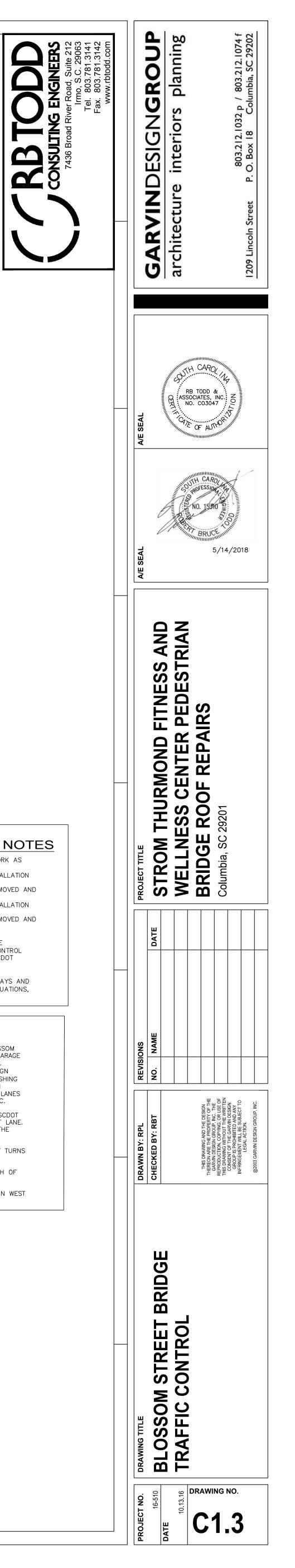
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# NOT TO SCALE





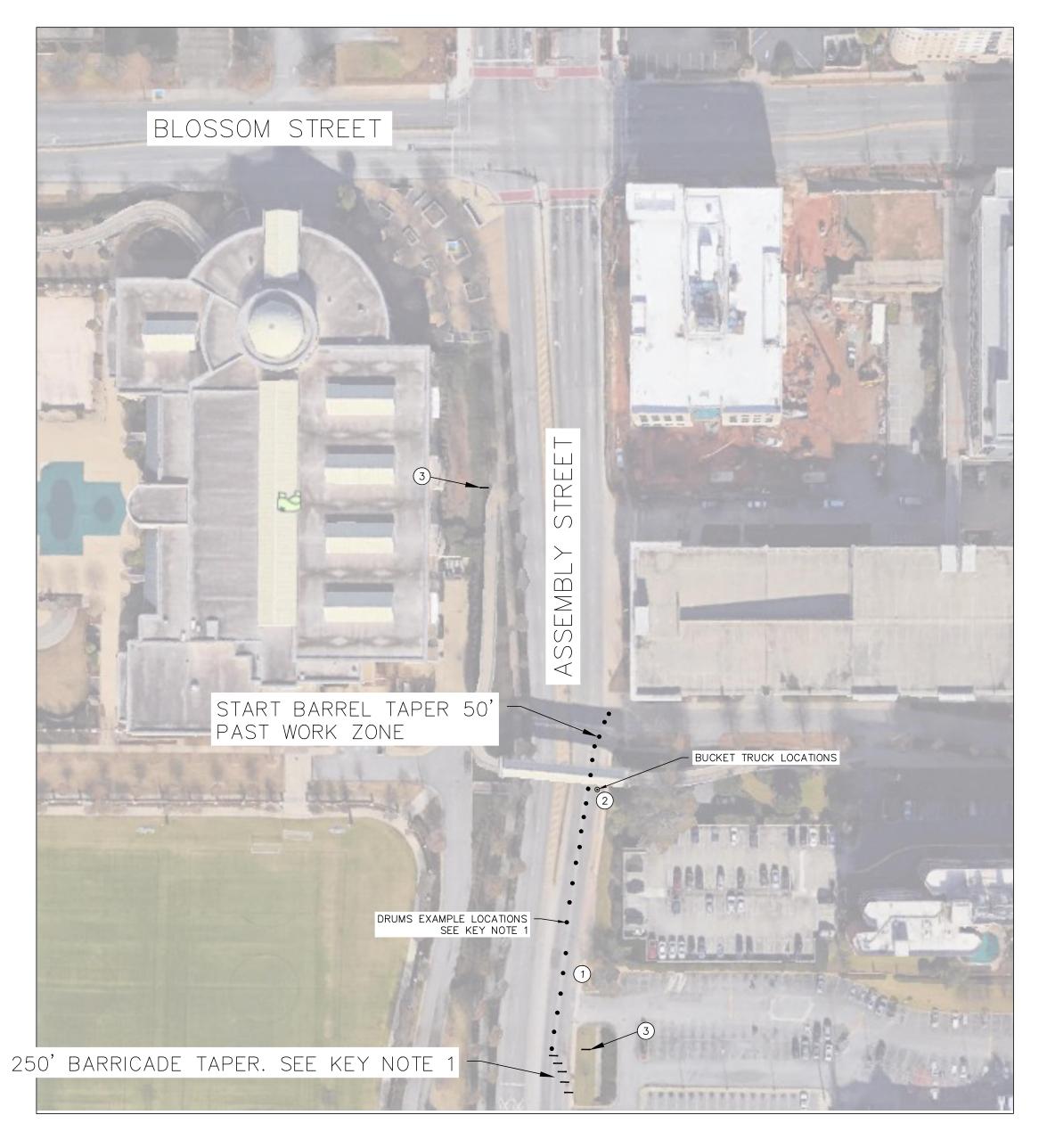


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  B. BETWEEN THE HOURS OF 9:00 A.M. AND 3:30 P.M. INSTALLATION OF TRAFFIC CONTROL DEVICES CAN START AT 8:30 A.M. CONTRACTOR MUST HAVE TRAFFIC CONTROL DEVICES REMOVED AND ROADWAYS FULLY OPERATIONAL BY 3:30 P.M.
- CONTRACTOR SHALL CONTACT THE CITY OF COLUMBIA POLICE DEPARTMENT (TRAFFIC DIVISION) TO COORDINATE TRAFFIC CONTROL MEASURES AND DIRECTING TRAFFIC. SEE SHEET C1.2 FOR SCDOT DETAILS REGARDING THIS.
- 3. THE CONTRACTOR SHALL NOT PERFORM WORK DURING HOLIDAYS AND AVOID WORK DURING MAJOR EVENTS IN THE AREA (IE. GRADUATIONS, CONCERTS, ETC.).

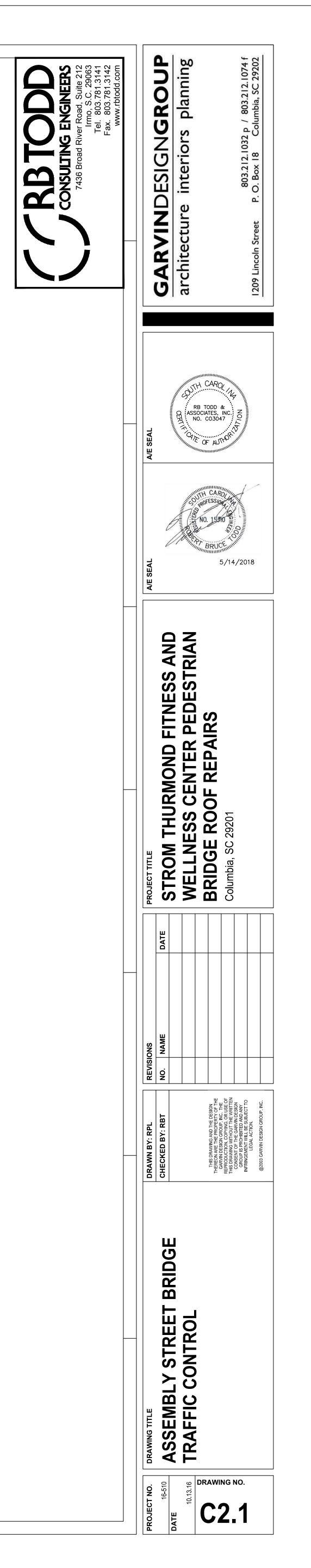
- (1) CLOSE SOUTH BOUND LANE OF PARK STREET FROM BLOSSOM STREET INTERSECTION TO SOUTHERN EDGE OF PARKING GARAGE ENTRANCE BY INSTALLING THREE (3) TYPE III BARRICADES. SUPPLEMENT EACH BARRICADE WITH A "ROAD CLOSED" SIGN (R11-2-48) AND TWO (2) TYPE "B" HIGH INTENSITY FLASHING WARNING LIGHTS. INSTALL THE BARRICADES IN A POSITION OPPOSED TO THE CENTER OF THE APPROACHING TRAVEL LANES TO PROVIDE GREATEST VISIBILITY TO APPROACHING TRAFFIC.
- (2) IMPLEMENT TRAFFIC CONTROL MEASURES REFLECTED ON SCDOT STANDARD DETAIL 610-040-00 ALONG WEST BOUND LEFT LANE. SEE SHEET C1.3. IMPLEMENT TRAFFIC CONTROL BEFORE THE MAIN STREET, BLOSSOM STREET INTERSECTION AS SHOWN.
- 3 ALLOW GAP IN TRAFFIC CONTROL CONES TO ALLOW RIGHT TURNS ONTO PARK STREET NORTH BOUND.
- 4 POSITION BUCKET TRUCK ON EAST SIDE OF BRIDGE SOUTH OF PEDESTRIAN CROSSWALK.
- 5 POSITION BUCKET TRUCK ON WEST SIDE OF BRIDGE WITHIN WEST BOUND RIGHT LANE.

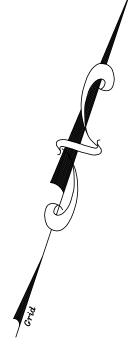
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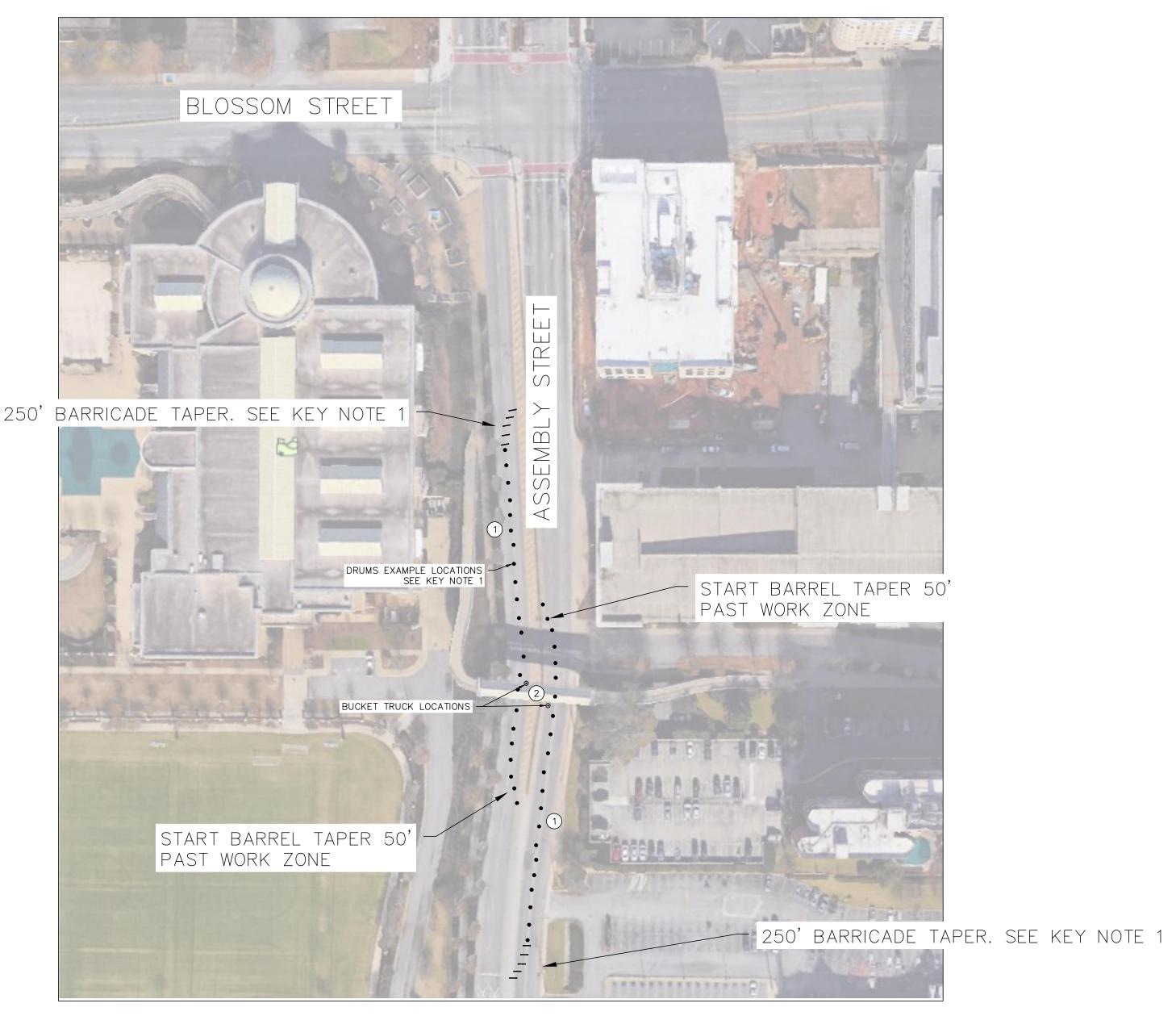
# 1 ASSEMBLY STREET PEDESTRIAN BRIDGE ROOF REPAIRS-TRAFFIC CONTROL STAGE 1 C1.2 NOT TO SCALE

- 1 IMPLEMENT TRAFFIC CONTROL MEASURES REFLECTED ON SCDOT STANDARD DETAIL 610–015–00 ALONG NORTH BOUND RIGHT LANE. SEE SHEET C3.1.
- 2 POSITION BUCKET TRUCKS IN CLOSED LANES ON SOUTH SIDE OF BRIDGE.
- (3) ONE WEEK BEFORE CONSTRUCTION BEGINS INSTALL "CHANGEABLE MESSAGE SIGNS" THAT NOTE THE EXPECTED DATE OF CONSTRUCTION AND LANE CLOSURES. INSTALL "CHANGEABLE MESSAGE SIGNS" IN ADVANCE OF WORK ZONES ON BOTH APPROACHES ALONG BLOSSOM STREET AND ASSEMBLY STREET ACCORDING TO SCDOT REGULATIONS. REMOVE SIGNS ONCE CONSTRUCTION BEGINS.



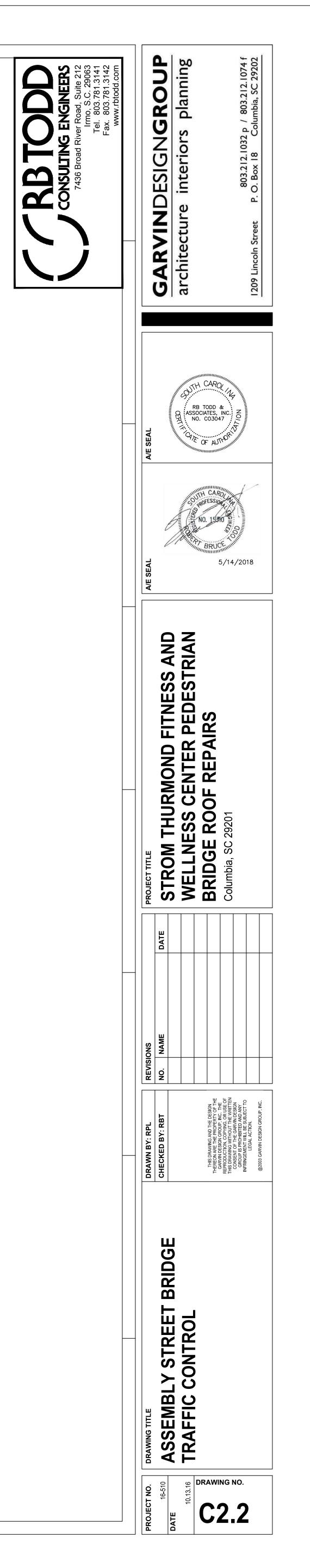


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### ASSEMBLY STREET PEDESTRIAN BRIDGE ROOF REPAIRS-TRAFFIC CONTROL STAGE 2 NOT TO SCALE

- 1 IMPLEMENT TRAFFIC CONTROL MEASURES REFLECTED ON SCDOT STANDARD DETAIL 610–015–00 ALONG NORTH BOUND LEFT LANE AND SOUTH BOUND LEFT LANE. SEE SHEET C3.1.
- 2 POSITION BUCKET TRUCKS IN CLOSED LANES AS INDICATED.





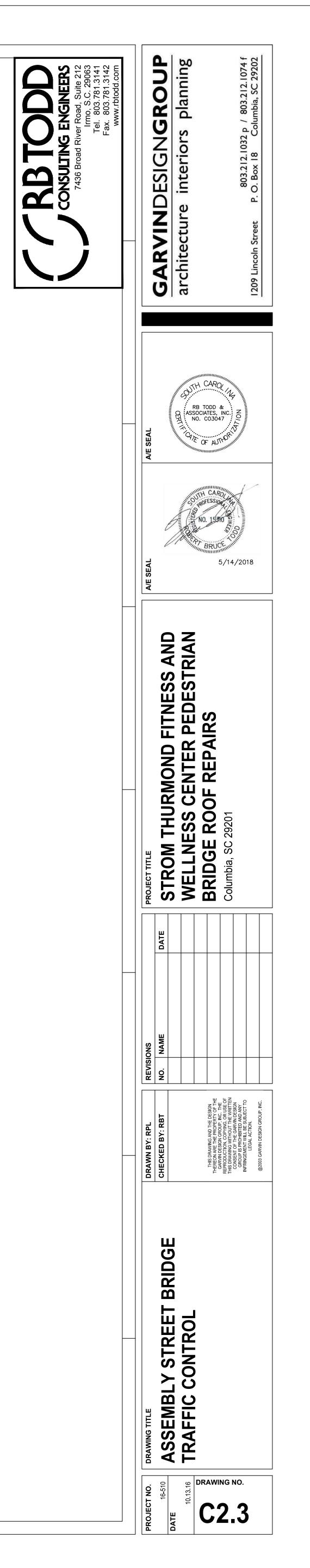
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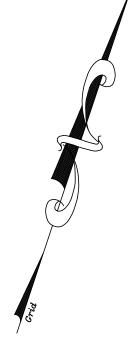
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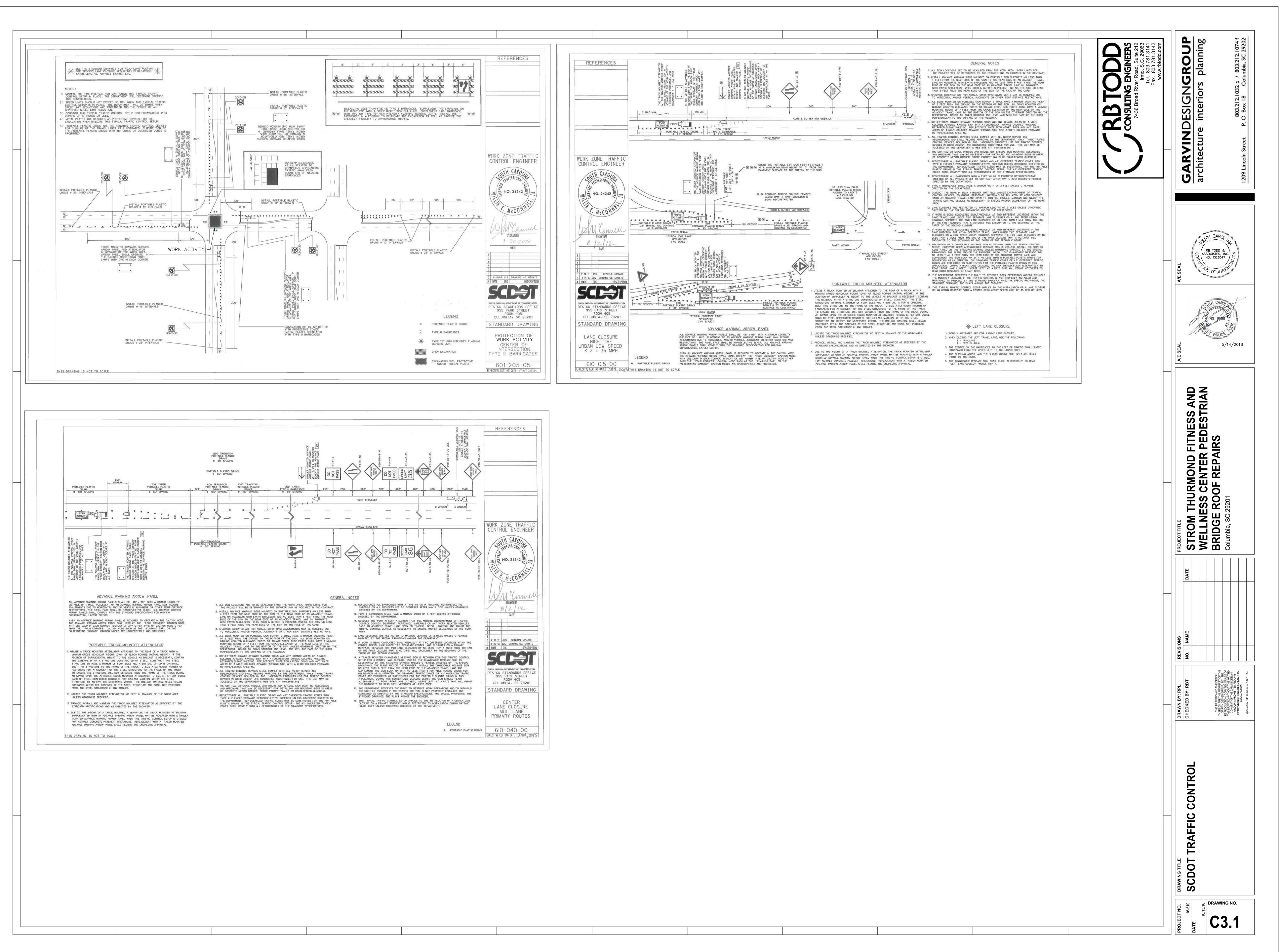


ASSEMBLY STREET PEDESTRIAN BRIDGE ROOF REPAIRS-TRAFFIC CONTROL STAGE 3

- 1 IMPLEMENT TRAFFIC CONTROL MEASURES REFLECTED ON SCDOT STANDARD DETAIL 610-015-00 ALONG SOUTH BOUND RIGHT LANE. SEE SHEET C3.1.
- 2 POSITION BUCKET TRUCKS IN CLOSED LANES ON NORTH SIDE OF BRIDGE.

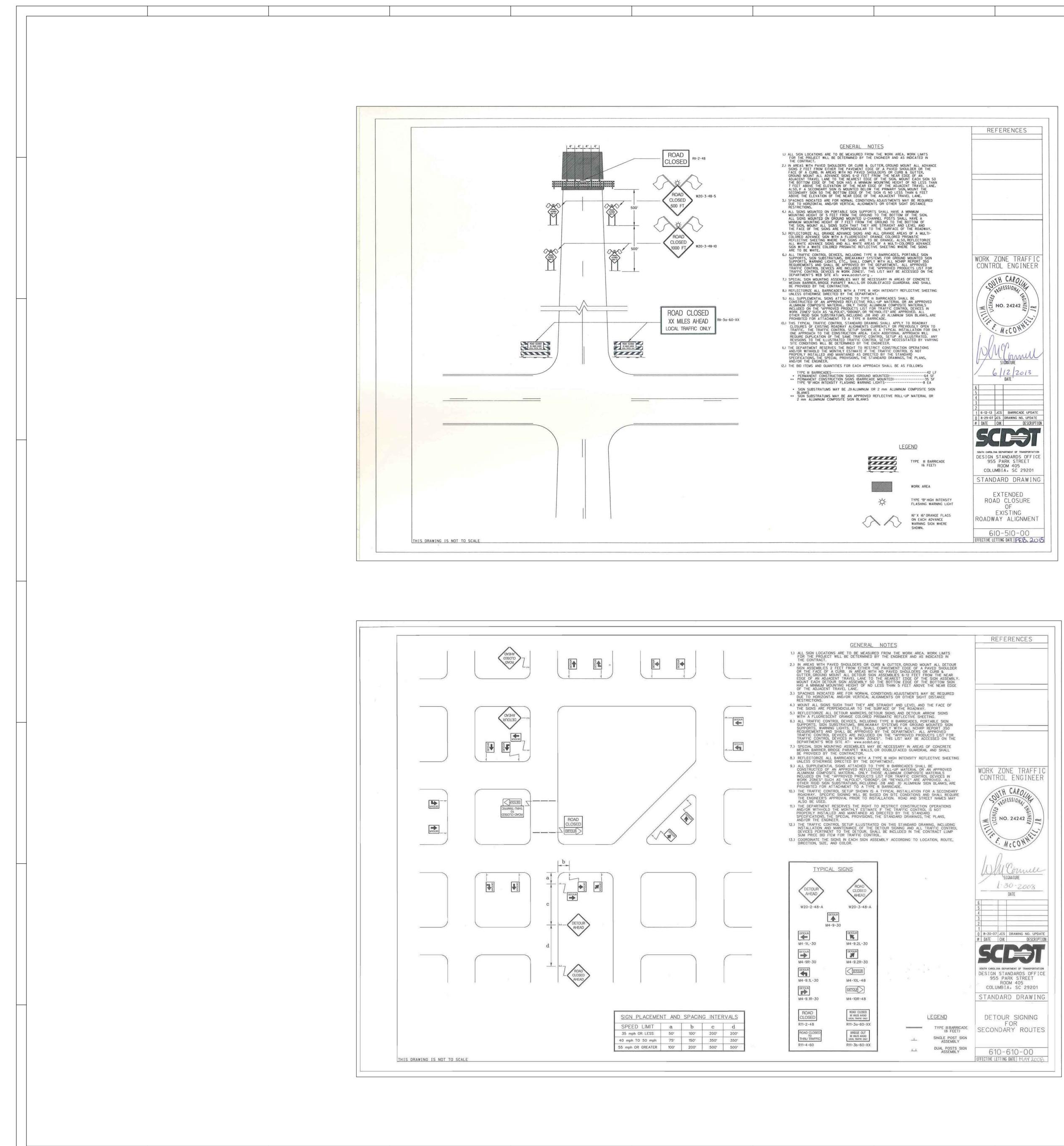






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