



213 Persons Street
Fort Valley, Georgia 31030
P: 478-825-2535 F: 478-825-2678
www.peachcounty.net

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Board of Commissioners

Meetings Second Tuesday

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Wade Yoder

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County Administrator

April H. Hodges
Assistant County Administrator/
County Clerk

County Officials

Kim Wilson
Probate Judge

Joe Wilder
Clerk of Superior Court

Terry Deese
Sheriff

W. L. Brown
Tax Commissioner

Kerry Rooks
Coroner

Laurens C. Lee
Magistrate

RFB No. 20-010

Camp John Hope Road Bridge Maintenance and Repair

The Peach County Board of Commissioners will be accepting Sealed Bids pertaining to maintenance and repair of the Camp John Hope Bridge over Big Indian Creek (GDOT Ser. # 225-5019-0) in Peach County.

Closing date for Sealed Bids responding to Request for Bid (RFB) No. 20-010 shall be July 7, 2020 @ 2:30 p.m. Bids will be opened in public without discussion on July 7, 2020 @ 3:15 p.m. at the Peach County Board of Commissioner's Office, 213 Persons Street, Fort Valley, GA 31030. Bid amounts will not be released until the Board of Commissioners has awarded the project to the winning contractor.

A Pre-bid meeting will be held June 25, 2020 @ 1:30 PM. at the Peach County Board of Commissioner's Office, 213 Persons Street, Fort Valley, GA 31030. Attendance at the pre-bid meeting is not required to submit a bid, but is highly recommended.

The complete RFB package will be available by contacting, Daniel Garcia Flores at daniel-garciaflores@peachcounty.net, or by visiting www.peachcounty.net.

Peach County reserves the right to reject all bids, to waive informalities, to re-advertise and/or to award any bid that is in the best interest of Peach County. Peach County is an equal opportunity employer.

Mail or deliver Sealed Bids to:
Daniel Garcia Flores
Peach County Board of Commissioners
ATTN: RFB # 20-010
213 Persons Street
Fort Valley, GA 31030

**SECTION 00 01 02
PROJECT DIRECTORY**

PROJECT:

Camp John Hope Road Bridge Maintenance and Repair

Camp John Hope Road Over Big Indian Creek, Peach County, GA

COUNTY:

Peach County Georgia
213 Persons Street
Fort Valley, GA 31030

RFB No. 20-010

END OF SECTION

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SECTION 00 02 01 INSTRUCTIONS TO BIDDERS

Failure to submit all required data items identified within this section or submitting inaccurate information in your response may be cause for rejection as a Non-Responsive Bid. A Responsive Bid is a bid or proposal that conforms in all material respects to the requirements set forth in the invitation for bids.

1.01 INTENT

Peach County has an immediate need to hire a professional Contractor that can perform bridge maintenance and repair services. It is the intent of this solicitation to engage qualified and experienced Contractor(s) that can provide bridge maintenance and repair at the Camp John Hope Road bridge in Peach County, Georgia. The Peach County Board of Commissioners intends to award a contract to one or more qualified companies that have extensive experience in this field. Peach County strongly encourages creative approaches.

1.02 SCOPE OF WORK

- 1.02.1 Repair and maintenance of bridge and bridge approaches including, but not limited to:
- 1.02.1.1 Repair and repaving of bridge approaches
 - 1.02.1.2 Replacement of approach guardrail and associated grading
 - 1.02.1.3 Sealing of bridge deck joints
 - 1.02.1.4 Erosion and sediment control

1.03 GENERAL INSTRUCTIONS

- 1.03.1 Defined Terms: Terms used in these Instructions to Bidders are defined as follows:
- A. **Addenda** – Written or graphic instruments issued prior to the opening of Bids which clarify, correct, respond to questions, or change the bidding requirements in the proposed contract documents
 - B. **Bid** – The offer or proposal of a bidder submitted to the prescribed form setting forth the prices for the Work to be performed
 - C. **Bidder** - one who submits a bid directly to County, as distinct from a sub-bidder, who submits a bid to a Bidder.
 - D. **Successful Bidder** - the lowest, qualified, responsible and responsive Bidder to whom County (on the basis of County's evaluation as hereinafter provided) makes an award.
 - E. **Bidding Documents** – Includes advertisement for bids, bidding requirements, instruction to bidders, proposed contract documents and all addenda.
 - F. **Responsible Bidder** – A person or entity that has the capability in all respects to perform fully and reliably the contract requirements. This will be determined by the County as a bid proposal that has an aggregate score of 72 or greater as outlined in the evaluation criteria in the instructions to bidders.
 - G. **Responsive Bidder** – A person or entity that has submitted a bid or proposal that conforms in all material respects (all requested information, documents, and certifications) to the requirements set forth in the invitation for bids.
- 1.03.2 Schedule: The Contractor, **as a part of the bid**, shall prepare and submit an Estimated Progress Schedule for the work. The progress schedule shall be related to the entire project to the extent required by the bid forms, and shall provide for expeditious and practical execution of the work.
- 1.03.3 Contact Information: Bids shall clearly indicate the legal name, address, e-mail address, and business telephone number of the Contractor (company, firm, partnership, or individual).

- 1.03.4 Please provide the name, title, address, telephone number. E-mail address, and fax number of the individual(s) responsible for responding to this bid.
- 1.03.5 Expenses: All expenses for making this bid to Peach County are to be borne by the Contractor.
- 1.03.6 Examination of Contract Documents and Site: It is the responsibility of each Bidder before submitting a bid, to:
- A. Examine the Contract Documents thoroughly
 - B. Visit the site to become familiar with local conditions that may affect cost, progress, performance or furnishing of the work
 - C. Consider federal, state and local Laws and Regulations that may affect cost, progress, performance or furnishing of the work.
 - D. Study and carefully correlate Bidder's observations with the Contract documents and Notify County of all conflicts, errors or discrepancies in the Contract Documents.
- 1.03.7 Project Survey: Before submitting a bid, each Bidder will, at Bidder's own expense, make or obtain any additional examinations, investigations, explorations, tests and studies and obtain any additional information and data which pertain to the physical conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the work and which Bidder deems necessary to determine its bid for performing and furnishing the work in accordance with the time, price and other terms and conditions of the Contract Documents.
- 1.03.8 Temporary Storage: The land upon which the work is to be performed, and other lands designated for use by Contractor in performing the work are identified in the Contract Documents. All additional lands and access thereto required for temporary storage of materials and equipment are to be provided by Contractor.
- 1.03.9 Indemnification: The Contractor must agree to indemnify and to hold the County, its employees, and agents harmless from any and all claims for damages to persons and/or property arising out of or in any way connected with the performance by Contractor of any work, services, or functions contracted for.
- 1.03.10 The submission of a bid will constitute an incontrovertible representation by Bidder that without exception, the bid is premised upon performing and furnishing the work required by the Contract Documents and such means, methods, techniques, sequences or procedures of construction as may be indicated in or required by the Contract Documents, and that the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance and furnishing of the work.
- 1.03.11 Lobbying: All firms and their agents who intend to, or have submitted responses to this solicitation are hereby placed on formal notice that lobbying of Peach County Government employees or members of the Evaluation Committee with the intent to manipulate the Procurement process may result in the immediate disqualification of such firm by the County from further consideration for this project.
- 1.03.12 Qualifications of Bidders: Peach County may make such investigations deemed necessary to determine the ability of the contractor to perform the work and ensure there is no conflict of interest as it relates to the project. The contractor shall furnish to the County any additional information and financial data for this purpose as the County may request. The data may include a detailed and up-to-date list of plant equipment and materials which contractor proposes to use, indicating which portions they already possess and a detailed description of the method and program or work to be done.
- 1.03.13 Bidder Qualification Documentation: If, based on the documentation submitted with the bid, the Bidder does not demonstrate adequate qualifications; the County may disqualify the Bidder. The Bidder shall possess the financial capacity to pay for the expenses associated with this project prior to the initial payment and between subsequent payments, as well as the ability to provide the necessary insurance and bonds. The Bidder shall have an experienced management team, an established network of resources to provide the necessary equipment and personnel, to complete the

work. To demonstrate qualifications to perform the work, each *Bidder must submit with the bid the following information.*

- A. License(s):
 - B.
 - C. Financial and Corporate:
 - 1. Documentation of Bankruptcy within last 7 years. If none state so.
 - 2. Verification that the name of firm has not changed in the last five years. If the name of firm has changed in the last five years, provide an explanation. If no name change, please state so.
 - 3. List of construction equipment available for use on the project
 - 4. List of personnel (by position not name) that will be assigned to this project.
 - 5. Certificate(s) of insurance showing that the company has adequate Liability, Auto Liability, and Workers Compensation insurance to meet the requirements of this RFB.
 - D. Safety: Occupational Safety and Health Administration (OSHA) 300 Log for the past 24 months.
 - E. References: Provide a list of at least three (3) current professional references for whom comparable work has been performed. This list shall include company name, person to contact, address, and telephone number
 - F. Experience:
 - 1. Project information from at least three comparable (cost, scope of work) projects over the last five years. Provide scope of work, Contract completion date, Contract amount and County's name and contact information.
 - 2. Litigation history for the last 7 years. If none, so state.
 - 3. County's name and contact information
 - 4. Detailed description and plan of operation that indicates the planned operations and proposed timetable to complete all project requirements.
 - 5. Qualifications of project manager, superintendent, and subcontractors who will be involved with the project.
 - 6. List of Subcontractors. If none, so state.
- 1.03.14 Suspension or Debarment: The Bidder nor its principals must not be presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal or state of Georgia department or agency. Prime Contractors or Subcontractors that have been debarred or suspended will be disqualified.
- 1.03.15 Rejection of Response: The Peach County BOC in its absolute discretion, may reject any response of a bidder that has failed, in the opinion of the Board, to complete or perform a Peach County contracted project in a timely fashion or has failed in any other way, in the opinion of the Board, to perform a prior contract in a satisfactory manner, and has directed the Peach County Purchasing Manager to emphasize this condition to potential bidders.
- 1.03.16 Subcontractors and Suppliers Qualifications: County may consider the qualifications and experience of subcontractors, suppliers, and other persons and organizations proposed for those portions of the work as to which the identity of subcontractors, suppliers, and other persons and organizations must be submitted as provided in the invitation for bids. County also may consider the operating costs, maintenance requirements, performance data and guarantees of major items of materials and equipment proposed for incorporation in the work when such data is required to be submitted prior to the Notice of Award. County may conduct such investigations as it deems necessary to assist in the evaluation of any bid and to establish the responsibility, qualifications and financial ability of Bidders, proposed Subcontractors, Suppliers and other persons and organizations to perform and furnish the work in accordance with the Contract Documents to County's satisfaction.
- 1.03.17 Proprietary Information: Careful consideration should be given before submitting confidential information to Peach County. The Georgia Open Records Act permits public scrutiny of most

materials collected as part of this process. Please clearly mark any information that is considered a trade secret, as defined by the Georgia Trade Secrets Act of 1990, O.C.G.A. §10-1-760 et seq., as trade secrets are exempt from disclosure under the Open Records Act. Peach County does not guarantee the confidentiality of any information not clearly marked as a trade secret.

- 1.03.18 Liability: The successful Bidder shall act as an independent Contractor and not as an employee of Peach County. The successful Bidder will be required to indemnify, defend, and hold and save harmless Peach County, its officers, agents, and employees, from damages arising from the performance of, or the failure to perform, any Work or duty required to be performed by the successful proposer.
- 1.03.19 Rights of County: Peach County reserves the right to retain all bids submitted and to use any ideas in a bid, regardless of whether that bid is selected. The County reserves the right to accept or reject all or any part of any bid. The County reserves the right to add or delete from the contract after the contract has been awarded.
- 1.03.20 Addendum and Supplement to Request: If it becomes necessary to revise any part of the RFB, or if additional data are necessary to enable an exact interpretation of provisions of the RFB, an addendum will be issued. It is the responsibility of the party submitting the Bid to ensure that they have received all addenda prior to submitting a bid. **All addenda must be acknowledged and noted on the bid form. *Failure to include addenda may be ample cause for rejection of the bid as non-responsive.*** Addenda will be published on the Peach County web site www.peachcounty.net.
- 1.03.21 Questions and Inquiries:
- A. The county will recognize only communications that are in writing and signed. The County shall not be responsible for oral interpretations given by any County employee, representative, or others. The issuance of an addendum is the only official method whereby interpretation, clarification, or additional information can be given.
 - B. Should a Bidder find any discrepancies in the Drawings and Specifications, or should they be in doubt as to their meaning, he/she shall notify the Owner's Representative at once, who will respond by written Addendum. Oral instructions or decisions, unless confirmed by Addenda, will not be considered valid, legal or binding.
 - C. Written questions and inquiries will be accepted from any and all contractors or firms planning on submitting a bid. Inquires pertaining to the RFB must give firm or contractor name, RFB number, title, and acceptance date. Material questions will be answered in writing and communicated in an addendum, provided that all questions are received at least five (5) days in advance of the bid acceptance date. All written questions shall be directed to:

Daniel Garcia Flores, Purchasing Manager
213 Persons Street
Fort Valley, GA 31030
daniel-garciaflores@peachcounty.net

1.04 BIDS

- 1.04.1 Bid Forms: All blanks in the Bid Forms must be completed, typed or printed in blue ink. Bids by corporations must be executed in the corporate name by the president or a vice-president (or other corporate officer accompanied by evidence of authority to sign) and the corporate seal must be affixed and attested by the secretary or an assistant secretary. The corporate address and state of incorporation must be shown below the signature. Bids by partnerships must be executed in the partnership name and signed by a partner, whose title must appear under the signature and the official address of the partnership must be shown below the signature. All names must be typed or printed below the signature. The bid shall contain an acknowledgement of receipt of all Addenda (the numbers of which must be filled in on the Bid Form).

- 1.04.2 **Submission of Bids:** Sealed bids must be received **BEFORE** be July 7, 2020 @ 2:30 p.m. Bids may be mailed, or hand delivered to Peach County Procurement Department, Attn. Daniel Garcia Flores, 213 Persons Street, Fort Valley, Georgia 31030. Bids shall be submitted and shall be enclosed in one opaque sealed package or envelope, marked with “RFB No 20-010, Camp John Hope Road Bridge Maintenance and Repair” and name and address of the Bidder and accompanied by the bid security and other required documents. If the bid is sent through the mail or other delivery system, the sealed package shall be enclosed in a separate package or envelope with the notation “BID ENCLOSED” on the face of it.
- 1.04.3 **Bid Copies:** **One (1) original bid, one (1) copy of your bid, and one (1) complete electronic copy of your bid in Adobe .pdf format on a flash drive must be provided.**
- 1.04.4 **Binding of Bids:** All original and copies of bids shall be permanently bound. Bids submitted using spring loaded clips are not considered permanently bound. ***Bids not bound in a permanent method or in any way that individual sheets are not connected to adjacent sheets shall be considered Non-Responsive and will not be considered for evaluation.***
- 1.04.5 **Late Bids:** Bids received after the closing date and/or time will be returned to party submitting the bid unopened if the RFB number, acceptance date, and Contractor’s return address is shown on the package of envelope.
- 1.04.6 **Opening of Bids:** Following the opening of the sealed bids, the County will choose the successful bid in accordance with the following procedure: The County will first eliminate from consideration all bids that are not “responsive.” The County will then eliminate any bid to which the County does not assign an aggregate score of at least 72 under the criteria set forth in Paragraph 1.03.8 of the Instructions to Bidders. The County will deem all remaining bids to be responsive and responsible.
- 1.04.7 **Bid Active Term:** Bids to Remain Subject to Acceptance: All responsive and responsible bids will remain subject to acceptance for sixty (60) days after the day of the bid opening, but County may, in its sole discretion, and in accordance with Instruction to Bidders, release any bid and return the bid security prior to that date.
- 1.04.8 **Bid Evaluation Criteria:** The evaluation criteria to be used by the County to determine responsible Bidders (and the maximum points that the County may assign to each) in reviewing the sealed bids is as follows:

Factor	Evaluation Weight (Points)
Service Delivery Schedule	15
Company/Contractor Integrity	20
Record of Past Performance	20
Experience with Similar Work	20
Warranty	7
Financial Resources	15
Peach County Business Location	3

Following the opening of bids, the following procedure will be used to determine the successful bidder:

- A. The County will first eliminate from consideration all bids that are not “responsive” as such term is defined as “a bid or proposal that conforms in all material respects to the requirements set forth in the invitation for bids,” and will further eliminate any bid as “not responsible” to which the County does not assign an aggregate score of at least 72 under weighted evaluation factors set forth above.
 - B. The County will deem all remaining bids to be responsive and responsible.
- 1.04.9 **Bid Rejection:** County reserves the right to reject any and all bids, to waive any and all informalities not involving price, time or changes in the work and to negotiate Contract terms with the Successful Bidder, and the right to disregard all nonconforming, non-responsive, unbalanced or conditional bids. Also, County reserves the right to reject the bid of any Bidder if County believes that it would not be in the best interest of the County, to make an award to that Bidder,

- whether the bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by County.
- 1.04.10 County reserves the right to negotiate with the apparent low Bidder including changes in the scope of work if the apparent low bid is greater than the project budget.
- 1.04.11 Mathematical Errors: Discrepancies in the multiplication of units of work and unit prices will be resolved in favor of the correct sum.
- 1.04.12 Dimensions and Elevations: Dimensions and elevations indicated on the drawings in reference to existing structures or utilities are the best available data obtainable but are not guaranteed by the County and the County will not be responsible for their accuracy.
- 1.04.13 Field Verification: Before proposing on any work dependent upon the data involved, the Contractor shall field check and verify all dimensions, grades, lines, levels or other conditions of limitations at the site to avoid construction errors.
- 1.04.14 The County reserves the right to waive any informalities or reject any and all bids, in whole or part, to utilize any applicable state contracts in lieu of or in addition to this bid and to accept the bid that in its judgment will best serve the interest of the County.
- 1.04.15 The Board specifically reserves the right to reject any conditional bid and will normally reject those that made it impossible to determine the true cost of the bid.
- 1.04.16 Bid Protests: Any Bidder or respondent, who is not the awarded Contractor, but is aggrieved in connection with the award of a Contract, may file a Notice of Protest, in writing, with the Board of Commissioners' Office, within seventy-two (72) hours after Board of Commission approval. Bid protests must be in accordance with the Peach County Procurement Manual. The decision of the Peach County Board of Commissioners is final.
- 1.04.17 Modification and Withdraw of Bids
- A. Bids may be modified or withdrawn by an appropriate document duly executed (in the manner that a bid must be executed) and delivered to the place where bids are to be submitted at any time prior to the opening of bids.
- B. If, within twenty-four hours after bids are opened, any Bidder files a duly signed, written notice with County and promptly thereafter demonstrates to the reasonable satisfaction of County that there was a material and substantial mistake in the preparation of its bid, that Bidder may withdraw its bid and the bid security will be returned. Thereafter, that Bidder will be disqualified from further bidding on the work to be provided under the Contract Documents.

1.05 AWARD OF CONTRACTS

- 1.05.1 If the Contract is to be awarded, it will be awarded on the basis of the base bid to the lowest Bidder whose evaluation by County indicates to County that the award will be in the best interest of the County.
- 1.05.2 Notice of Award: If the Contract is to be awarded, County will give the Successful Bidder a written Notice of Award within sixty (60) days after the days of the bid opening.
- 1.05.3 The County reserves the right to award the Contract conditional upon funds being made available for such project.
- 1.05.4 County Obligation to Award: There is no obligation on the part of the County to award the project to the lowest bid price, and the County reserves the right to award the project to a Bidder submitting a bid response with a resulting negotiated agreement which is most advantageous and in the best interest of Peach County, and to reject any and all bids or to waive any irregularity or technicality in bids received. Peach County shall be the sole judge of the bid and the resulting negotiated agreement that is in its best interest and its decision shall be final.
- 1.05.5 The County reserves the right to utilize any, all, or none of the Contractors that are awarded pursuant to the County's solicitation for the services contained in this Agreement.
- 1.05.6 Signing the Agreement: When County gives a Notice of Award to the Successful Bidder, it will be accompanied by the required number of unsigned counterparts of the Agreement with all other written Contract Documents attached. Within ten (10) days thereafter Contractor shall sign and deliver the required number of counterparts of the Agreement and attached documents to County

with the required Bonds. Within ten (10) days thereafter, County shall deliver one fully signed counterpart to Contractor.

- 1.05.7 Subcontractor Approval: If the General or Supplementary Conditions require the identity of certain Subcontractors, Suppliers, and other persons and organizations (including those who are to furnish the principal items of material and equipment) to be submitted to County in advance of the specified date prior to the Effective Date of the Agreement, the apparent Successful Bidder, and any other Bidder so requested, shall within seven days after the bid opening, submit to County, a list of all such Subcontractors, Suppliers and other persons and organizations proposed for those portions of the work for which such identification is required. Such list shall be accompanied by an experience statement with pertinent information regarding similar projects and other evidence of qualification for each such Subcontractor, Supplier, person or organization if requested by County. If County after due investigation, has reasonable objection to any proposed Subcontractor, Supplier, other person or organization, either may before the Notice of Award is given request the apparent Successful Bidder to submit an acceptable substitute without an increase in bid price. If apparent Successful Bidder declines to make any such substitution, County may award the Contract to the next lowest Bidder that proposes to use acceptable Subcontractors, Suppliers and other persons and organizations. The declining to make requested substitutions will not constitute grounds for sacrificing the bid security of any Bidder. Any Subcontractor, Supplier, other person or organization listed and to whom County does not make written objection prior to the giving of the Notice of Award shall be deemed acceptable to County subject to revocation of such acceptance after the Effective Date of the Agreement. No Contractor shall be required to employ any Subcontractor, Supplier, other person or organization against whom Contractor has reasonable objection.

1.06 CERTIFICATIONS AND DOCUMENTATION

- 1.06.1 Non-Segregated Facilities: Bidders must certify that they do not and will not, maintain or provide for their employees any facilities that are segregated on a basis of race, color, creed or national origin. Execution of the "Certification of Non-Segregated Facilities" contained within these documents must be accomplished and submitted with the bid.
- 1.06.2 Equal Opportunity: The County recognizes fair and open competition as a basic tenet of public procurement and encourages participation by minority and women owned business enterprises. All proposers are asked to make an affirmative statement as to its support of all applicable equal opportunity and affirmative action requirements.
- 1.06.3 Certificate of Insurance: Bidder must submit with the Bid response one of more certificate(s) of insurance showing proof that the bidder has the following minimum insurance coverage:
- A. Minimum General Liability Insurance: \$2,000,000 aggregate, \$1,000,000 per occurrence
 - B. Minimum Automobile Liability Insurance: \$2,000,000 aggregate, \$1,000,000 per occurrence
 - C. Minimum Workers Compensation Insurance: \$500,000
- Bids not containing Certificate(s) of Insurance proving minimum insurance coverage will be considered "non-responsive" and may be rejected from consideration.*
- 1.06.4 Required Submittal Documentation: Submit the following completed (Signed, Dated, and Notarized) documents with the bid. *Bids not containing the following completed documents will be considered "non-responsive" and may be rejected from consideration.*
- Form A: Peach County Vendor Information Sheet
 - Form B: W-9 (Taxpayer Identification Number)
 - Form C: Contractor E-Verify Affidavit under O.C.G.A. 13-10-91(b) (1)
 - Form D: S.A.V.E. Affidavit Verifying Status for County Public Benefit Application Contracts
 - Form E: Subcontractor E-Verify Affidavit under O.C.G.A. 13-10-91(b) (1) (Required for ALL Subcontractors working for the Contractor)

- Form F: Sole Proprietor Exemption Affidavit Pursuant To O.C.G.A. 36-60-6(d), if applicable (Only if contractor has zero employees)
- Form G: Certification by Contractor, Non-Segregated
- Form H: Certification by Contractor, Drug-Free Workplace Act
- Form I: Non-Collusion Affidavit or Prime Contractor
- Form J: Conflict of Interest Certification
- Form K: Indemnity Agreement
- Form L: Title VI Civil Rights Act of 1964 Contractor Agreement
- Form M: Debarred Bidders/Integrity Certification
- Form O: Dispute Disclosure
- Form P: List of Subcontractors

1.07 BID SECURITY

- 1.07.1 *Each bid must be accompanied by bid security made payable to County in an amount of five percent (5%) of the Bidder's maximum bid price and in the form of a certified or bank check or a Bid Bond issued by a surety meeting the requirements of Paragraph 5.0 of the Bonds Section of this RFB.*
- 1.07.2 The bid security of the Successful Bidder will be retained until such Bidder has executed the Agreement and furnished the required Contract security, whereupon the bid security will be returned. If the Successful Bidder fails to execute and deliver the Agreement and furnish the required Contract security within ten (10) days after the Notice of Award, County may nullify the Notice of Award and the bid security of that Bidder will be forfeited. The bid security of other Bidders whom County believes to have a reasonable chance of receiving the award may be retained by County until the earlier of the seventh (7) day after the Effective Date of the Agreement or the sixtieth (60) day after the bid opening, whereupon bid security furnished by such Bidders will be returned. Bid security with bids which are not competitive will be returned within seven days after the bid opening.

END OF SECTION

**SECTION 00 02 03
PRE-BID MEETING**

Pre-Bid Meeting: A pre-bid meeting will be conducted on June 25, 2020 @ 1:30 PM at the Peach County Board of Commissioner's Office, 213 Persons Street, Fort Valley, GA 31030. **Attendance at the pre-bid meeting is not required to submit a bid, but is highly recommended.**

END OF SECTION

**SECTION 00 03 01
BID FORMS**

Bid of _____ (hereinafter called "**Contractor**"), a company organized and existing under the laws of the State of Georgia, *an individual, a corporation, a partnership doing business as: _____

Contractor or Firm Name

TO: Peach County (Hereinafter called "**County**")

RFB Number:20-010

Bids must meet the requirements of the County provide in this RFB for this project, in addition to the requirements of the Technical Specifications, and Project Diagrams.

Project Name: Restore and Resurface Tennis Courts and Basketball Courts

Vendor Name: _____(Hereinafter called "**Contractor**)

The **Contractor**, in compliance with your Notice to Contractors and all Bid Documents, elects to submit a bid on the entirety of the following **Work**:

Repair and maintenance of bridge and bridge approaches including, but not limited to: Repair and repaving of bridge approaches, replacement of approach guardrail and associated grading sealing of bridge deck joints, erosion and sediment control and all other work in accordance with the approved plans and specifications.

Base Bid: Having carefully examined the Request for RFB 20-010 entitled "*Camp John Hope Road Bridge Maintenance and Repair*" and the Bid Documents, and Addendum (a), as well as the Site and conditions affecting the Work, bidder hereby offers to furnish all services, tools, labor, materials, and equipment called for by them for the entire Work, in accordance with the aforesaid documents, for the sum of:

Allowance: \$10,000 (Used by written change order only)

Base Bid: \$ _____

Total (Base + Allowance) \$ _____

_____ Dollars

Alphanumeric Total of Base Bid + Allowance (i.e. Nine Thousand Two Hundred Fifty Dollars)

(\$ _____)

Numeric Price Quote (i.e. \$9,250.00)

The sum listed on this page is hereinafter called the Total Bid. The Total Bid shall be the amount of the Contract Sum executed between the Owner and the Contractor.

Bidder Certification:

Certification under oath. Under oath, I certify that I am a principal or other representative of the Bidder, and that I am authorized by it to execute the foregoing bid on its behalf; and further, that I am a principal person of the Bidder with management responsibility for the service of the Bidder, and as such, I am personally knowledgeable of all its pertinent matters. I further certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a bid for the same services, materials, labor, supplies, or equipment and is in all respects fair and without collusion or fraud. Bidder and its principals understand that collusive proposing is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards. Bidder agrees to abide by all conditions of this bid.

Contractor (Print)

(Signature)

Name of Signer (Print)

Title of Signer (Print)

Date

(Affix Corporate Seal)

Sworn to and subscribed before me this _____ Day of , 20__ .

Notary Public
My commission expires: (SEAL)

NOTE: THE NOTARY SEAL MUST BE APPLIED UNDER GEORGIA LAW, WHETHER OR NOT THE LAW OF THE STATE WHERE EXECUTED PERMITS OTHERWISE.

By signing this Bid Form, the Bidder hereby acknowledges receipt of all Addenda issued.

Addendum No.	Date Received	Name of Recipient
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

END OF SECTION

**SECTION 00 03 01
BID FORMS**

COMPLETE AND SUBMIT

FORM A

VENDOR INFORMATION

COMPANY NAME: _____

CONTACT PERSON: _____ TITLE: _____

BUSINESS ADDRESS: _____

PHONE: _____ FAX: _____

EMAIL: _____

TYPE OF BUSINESS: (CIRCLE ONE) CORPORATION PARTNERSHIP SOLE PROPRIETOR

Have you done business with Peach County in the past? (circle one) YES NO

Do you participate in the E-Verify Program? (circle one) YES NO

Do you have a Federal Tax ID number? (circle one) YES NO

The information contained in this document is true to the best of my knowledge and I understand that giving false, misleading or deceptive information is considered unlawful and may be punishable by penalties of prosecution based on Georgia law.

Signature

Date

Revised August 2014

COMPLETE AND SUBMIT

FORM B

Form **W-9**
(Rev. November 2017)
Department of the Treasury
Internal Revenue Service

**Request for Taxpayer
Identification Number and Certification**

Give Form to the
requester. Do not
send to the IRS.

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.		
	2 Business name/disregarded entity name, if different from above		
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.		4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <small>(Applies to accounts maintained outside the U.S.)</small>
	<input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ▶ _____		
	5 Address (number, street, and apt. or suite no.) See instructions.		Requester's name and address (optional)
	6 City, state, and ZIP code		
	7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number	
or	
Employer identification number	

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

COMPLETE AND SUBMIT

FORM C

**Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)
Contractor E-Verify Affidavit**

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC

My Commission Expires:

COMPLETE AND SUBMIT

FORM D

SAVE (SYSTEMATIC ALIEN VERIFICATION FOR ENTITLEMENTS) PROGRAM AFFIDAVIT
(O.C.G.A §50-36-1(E)(2))

AFFIDAVIT VERIFYING STATUS FOR PUBLIC BENEFIT APPLICATION CONTRACTS

Peach County, Georgia is authorized to enter into contracts pursuant to GA. Const. Art. IX, § III Par I; OCGA § 36-10-1 through §36-10-2.2; OCGA § 36-60-14; OCGA § 36-91-1. Prior to entering into a contract with the PEACH COUNTY BOARD OF COMMISSIONERS, by executing this affidavit under oath, I, _____, on behalf of _____,

Am Stating that:

1.) _____ I am a United States citizen.

OR

2.) _____ I am a legal permanent resident of the United States.

OR

3.) _____ I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act and lawfully present in the United States.

The undersigned applicant also hereby verifies that he or she is 18 years of age or older and has provided at least one (1) secure and verifiable document as verification, as required by OCGA § 50-30-1(e)(1), with this affidavit. In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

Signature of Employee

Date

Printed Name

Alien Registration Number (for non-citizens)

Type of secure and verifiable document provided
(i.e., driver's license, passport, etc.)

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE ____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

COMPLETE AND SUBMIT

FORM E

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT (OCGA 13-10-91)

SUBCONTRACTOR E-VERIFY AFFIDAVIT

SUBCONTRACTOR'S NAME: _____

CONTRACTOR'S NAME: _____

By executing this affidavit, the undersigned Subcontractor verifies its compliance with OCGA § 13-10-91, stating affirmatively that the Subcontractor which is engaged in the physical performance of services under a contract with the Contractor identified above on behalf of PEACH COUNTY BOARD OF COMMISSIONERS has registered with and is participating in the E-Verify program in accordance with the applicability provisions and deadlines established in OCGA 13-10-91.

Federal Work Authorization User Identification Number
(4-6 digit number can be found on MOU)

Date of Authorization

Name of Project

I hereby declare under penalty of perjury that the foregoing is true and correct.
Executed on _____, _____, 201__ in _____ (city), _____ (state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE ____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

COMPLETE AND SUBMIT IF APPLICABLE

FORM F

Private Employer Exemption Affidavit Pursuant To O.C.G.A. § 36-60-6(d)

By executing this affidavit, the undersigned private employer verifies that it is exempt from compliance with O.C.G.A. § 36-60-6, stating affirmatively that the individual, firm, or corporation has NO employees that you are the sole proprietor of _____ and are not required to register with and/or utilize the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 36-60-6.

I hereby declare under penalty of perjury that the foregoing is true and correct.
Executed on _____, ____, 201__ in _____ (city), _____ (state).

Printed Name of Exempt Private Employer

Signature of Exempt Private Employer or
Authorized Officer or Agent

Printed Name and Title of Person Executing Affidavit

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

COMPLETE AND SUBMIT

FORM G

CERTIFICATION BY CONTRACTOR

Regarding: NON-SEGREGATED FACILITIES

The **Contractor** certifies that he does not, and will not, provide and maintain segregated facilities for his employees at his establishments and, further that he does not, and will not, permit his employees to perform their services at those locations, under his control, where segregated facilities are provided and maintained. Segregated facilities include, but are not necessarily limited to, drinking fountains, transportation, parking, entertainment, recreation, and housing facilities; waiting, rest, wash, dressing, and locker rooms, and time clock, **Work**, storage, restaurant, and other eating areas which are set apart in fact, or by explicit directive, habit, local custom, or otherwise, on the basis of color, creed, national origin, and race. The **Contractor** agrees that, except where he has obtained identical certifications from proposed subcontractor for specific time periods, he will obtain identical certifications from proposed subcontractor prior to the award of subcontracts exceeding \$10,000.00 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his files.

The **Contractor** agrees that a breach of this certification is a violation of the Equal Opportunity clause in this Contract. The penalty for making false statements is prescribed in 18 U.S.C. 1001.

Contractor (Print)

(Signature)

Name of Signer (Print)

Title of Signer

Date

COMPLETE AND SUBMIT

FORM H

CERTIFICATION BY CONTRACTOR

Regarding: Drug-Free Workplace Act

The Contractor certifies that provisions of Sections 50-24-1 through 50-24-6 of the Official Code of Georgia annotated, relating to the "Drug-Free Workplace Act" have been, and will be, complied with in full, including compliance by subcontractors performing work under this Agreement.

Contractor (Print)

(Signature)

Name of Signer (Print)

Title of Signer

Date

COMPLETE AND SUBMIT

FORM I

NON-COLLUSION AFFIDAVIT OF PRIME CONTRACTOR

State of _____, County of _____

_____, being first duly sworn,
deposes and says that:

1. He/She is _____ (County, Partner, Officer, Representative, or Agent) of the Contractor that has submitted the attached bid;
2. He/She is fully informed respecting the preparation and contents of the attached bid and of all pertinent circumstances respecting such bid;
3. Such bid is genuine and is not a collusive or sham bid;
4. Neither the said Contractor nor any of its officers, partners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, conspired, connived, or agreed, directly or indirectly, with any other Contractor, firm or person to submit a collusive or sham bid in connection with the Contract for which the attached bid has been submitted to or refrain from Proposing in connection with such Contract, or has in any collusion or communication or conference with any other Contractor, firm or person to fix the price or prices in the attached bid or of any other Contractor, or to fix any overhead, profit or cost element of the bid price or the bid price of any other Contractor, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against Peach County or any person interested in the proposed Contract; and,
5. The price or prices bid in the attached bid are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Contractor or any of its agents, representatives, County's employees, or parties in interest, including this affiant.

Signature _____

Name (Print) _____

Title (Print) _____

Subscribed and sworn to before me

This _____ day of _____ 20__

(SEAL)

Title

COMPLETE AND SUBMIT

FORM J

CONFLICT OF INTEREST CERTIFICATION

By signing and submitting this Bid I hereby certify that employees of this company or employees of any company supplying material or subcontracting to do Work on this Contract will not engage in business ventures with employees of Peach County or Peach County Consultants nor shall they provide gifts, gratuities, favors, entertainment, loans, or other items of value to employees of Peach County.

Also, by signing and submitting this Contract, I hereby certify that I will notify Peach County through its Director of Public Works of any business ventures entered into between employees of this company or employees of any company supplying material or subcontracting to do Work on this Contract with a family member of Peach County employees.

Contractor

(Signature)

Name of Signer

Title of Signer

Date

COMPLETE AND SUBMIT

FORM K

INDEMNITY AGREEMENT

This indemnity agreement made and entered into in favor of PEACH COUNTY ("COUNTY"), a municipal corporation, by _____.

WHEREAS, _____ has submitted a bid to COUNTY so as to provide _____.

NOW, THEREFORE, as an additional consideration in COUNTY awarding the bid to _____.

_____ agrees to indemnify and hold harmless COUNTY, its agents, principals, officers, and employees, their successors and assigns, individually and collectively, with respect to all claims, demands or liability for any injuries to any person (including death) or damage to any property arising out of any alleged negligence of COUNTY, its officers, agents, or employees in connection with said bid /award; provided this indemnity shall not extend to any damage, injury or loss due to COUNTY's sole negligence or willful misconduct of COUNTY. _____ shall defend against all such claims and pay expenses of such defense, including reasonable attorney fees, and all judgments based thereon.

WITNESS THE HAND AND SEAL of the _____ pursuant to proper corporate authority ____ day of _____, 2019.

[CORPORATE NAME]

By: _____

Title _____

Attest: _____

Title _____

[Affix Corporate Seal]

COMPLETE AND SUBMIT

FORM L

**TITLE VI CIVIL RIGHTS ACT OF 1964
CONTRACTOR AGREEMENT**

During the performance of this Contract, the Contractor, for itself, its assignees and successors in Interest (hereinafter referred to as the "Contractor"), agrees as follows:

- (1) **Compliance with Regulations:** The Contractor shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulation, Part 21, as they may be amended from time to time (hereinafter referred to as the Regulations), which are herein incorporated by reference and made part of this Contract.
- (2) **Nondiscrimination:** The Contractor, with regard to the work performed by it during the Contract, shall not discriminate on the grounds of race, religion, color, sex, age, national origin, or disability in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 or the Regulations, including employment practices when the Contract covers a program set forth in Appendix B of the Regulations.
- (3) **Solicitations for Subcontracts, including procurements of materials and equipment:** In all solicitations either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Contractor of the Contractors obligations under this Contract and the Regulations relative to nondiscrimination on the grounds of race, religion, color, sex, age, national origin, or disability.
- (4) **Information and Reports:** The Contractor shall provide all information and reports required by Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the recipient or the FTA to pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information is required or a Contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor shall so certify to the recipient, or the FTA, as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5) **Sanctions for Noncompliance:** In the event of the Contractors noncompliance with the nondiscrimination provisions of this Contract, the recipient shall impose such Contract sanctions as it or the FTA may determine to be appropriate, including but not limited to:
 2. Withholding of payments to the Contractor under the Contract until the Contractor complies, and/or
 3. Cancellation, termination or suspension of the Contract, in whole or in part.

COMPLETE AND SUBMIT

FORM M

**TITLE VI CIVIL RIGHTS ACT OF 1964
CONTRACTOR AGREEMENT (CONTINUED)**

- (6) Incorporation of Provisions: The Contractor shall include the provisions of paragraph (1) through (5) of this section in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The Contractor shall take such action with respect to any subcontract or procurement as the recipient or the FTA may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that, in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request the services of the Attorney General in such litigation to protect the interests of the United States.

DATE: _____

COMPANY NAME: _____

AUTHORIZED REPRESENTATIVE NAME: _____

TITLE: _____

SIGNATURE: _____

COMPLETE AND SUBMIT

FORM N

DEBARRED BIDDERS/INTEGRITY CERTIFICATION

Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion (49 CFR, Part 29):

The Contractor must certify that neither it nor its principals are presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. Further, the Contractor certifies that he or she shall obtain an identical certification from all its subcontractors. The Contractor also agrees that when a subcontractor is unable to certify to any of the statements in this certification, the prospective participant shall submit an explanation to the Contractor.

DATE: _____

COMPANY NAME: _____

AUTHORIZED REPRESENTATIVE NAME: _____

TITLE: _____

SIGNATURE: _____

COMPLETE AND SUBMIT

FORM O

DISPUTES DISCLOSURE

Answer the following questions by placing an "X" after "YES" or "NO". If you answer "YES", state the nature of each requests for equitable adjustment, Contract claim or litigation, and include a brief description of the case, the outcome or status or suit and the monetary amount of extended Contract time involved via attachment.

Has your firm or any of its officers, received a reprimand of any nature or been suspended by the Department of Professional Regulation or any other regulatory agency or professional association within the last five- (5) years? YES [] NO []

If yes, please explain:

Has your firm, or any member of your firm, been declared in default, terminated or removed from a Contract or job related to the services your firm provided in the regular course of business within the last five (5) years?

YES [] NO []

If yes, please explain:

Has your firm had filed against it or filed any request for equitable adjustment, Contract claims or litigation in the past five (5) years that is related to the services your firm provides in the regular course of business?

YES [] NO []

If yes, please explain:

I hereby certify that all statements made are true and agree and understand that any misstatement, misrepresentation, or falsification of facts shall be cause for forfeiture of rights for further consideration on this project.

(Firm)

(Date)

AUTHORIZED SIGNATURE

OFFICER/TITLE

PRINTED OR TYPED NAME

STATE OF: _____

COUNTY OF: _____

The foregoing instrument was acknowledged before me this ____ day of _____, 20____.

By _____, of _____ (Corporation), a _____ Corporation, on behalf of the corporation. He/She is personally known to me or has produced _____ as identification.

_____/Notary Public My commission expires: _____

COMPLETE AND SUBMIT

FORM P

LIST OF SUBCONTRACTORS

The bidder shall list below the name and business address of each subcontractor who will perform work under this Contract in excess of five percent of the Contractor's total bid price, and shall also list the portion of the work which will be done by such subcontractor. The listing of more than one subcontractor for each item of work to be performed with the words "and/or" will not be permitted. All information must be provided for each subcontractor. Failure to comply with this requirement shall render the proposal (bid) non-responsive and shall cause its rejection. (Attach additional sheets if required.). All subcontractors listed must complete and submit Form E, Subcontractor E-verify Affidavit with this bid.

Work to be preformed	Subcontractor License Number (If Required)	Percent of Total Contract	Subcontractor's Legal Name, Address, and Phone #

END OF SECTION

SECTION 01 01 00 GENERAL CONDITIONS

1.01 RELATED DOCUMENTS

- 1.01.1 General provisions of the Contract including the Owner's RFB, Specification Sections, drawings, diagrams and other included documents apply to this Section.

1.02 INTENT AND INTERPRETATION OF THE CONTRACT DOCUMENTS

- 1.02.1 The intent of these specifications is to describe the materials and methods of construction required for the performance of the work.
- 1.02.2 Where discrepancies exist in the contract documents, the more stringent requirement shall apply.

1.03 DEFINED TERMS

- 1.03.1 **Contractor** - The party or parties contracting directly with the County to perform Work pursuant to this Agreement.
- 1.03.2 **Owner** – Peach County
- 1.03.3 **Contract Documents** - Refers to the RFB, written Construction Agreement, bid response, Contract, General Conditions, any required bonds, specific and supplemental conditions of the contract, project specifications, project drawings, contract change orders, supplemental agreements, Owner accepted unit prices, and Owner accepted alternates
- 1.03.4 **Defective Work** - refers to materials or products that do not meet the specific requirements of the Contract Documents including their installation and performance
- 1.03.5 **Engineer** – The Peach County Director of Engineering Services
- 1.03.6 **Project** - The entire body of work identified by the Contract Documents
- 1.03.7 **Specifications** – Identifies the portion of the Contract Documents that identify, in writing, the standards of quality and performance for the products, materials, systems, and workmanship required to meet the Contract requirements for the work on this project, which form a part of the Agreement.
- 1.03.8 **Work** – The entire construction or the various separately identifiable part thereof required to be provided under the Contract Documents. Work includes and is the result of any and all obligations, duties and responsibilities, including furnishing equipment, materials, workmanship, labor and any other services or things necessary to the successful completion of the Project, assigned to or undertaken by the Contractor under this Agreement.

1.04 RESPONSIBILITY FOR MEASUREMENTS AND QUANTITIES

- 1.04.1 The bidding Contractor shall be solely responsible for all accuracy of all measurements and for estimating the material quantities required to satisfy these specifications.
- 1.04.2 If any work is performed by the Contractor or any of his/her sub-contractors prior to adequate verification or applicable data, any resulting extra cost for adjustment of work as required to conform to existing limitations, shall be assumed by the Contractor without reimbursement or compensation by the Owner.

1.05 PROTECTION

- 1.05.1 The Contractor shall use every available precaution to provide for the safety of the County, visitors to the site, and all connected with the work under the specification.

- 1.05.2 Existing facilities shall remain operating during the period of construction. All access roadways, alleys, driveways or other means of ingress/egress must remain open to traffic unless otherwise permitted by Owner.
- 1.05.3 In those building areas where materials will be raised to work areas above finish grade, a protective covering shall be placed from the base of the wall extending up and over the top edge of the roof, or above the work area. This coverage shall be adequate to ensure that exterior walls and adjacent surfaces do not become stained or soiled during Work operations. Protect surfaces at finished grade in similar manner.
- 1.05.4 Barricades shall be erected to fence off all construction areas from operations personnel and the public.
- 1.05.5 Contractor shall set up all roadway work zones and perform all traffic control in accordance with the Federal Highway Administration Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD) 2009 addition. All personal working in Peach County Rights-of-Ways must wear ANSI Type 2 or 3 reflective clothing.
- 1.05.6 The Contractor will protect building structures, roadway structures, Peach County facilities and private property from damage in the process of the job. In the event that damage does occur to any property or equipment, notification must be made within two (2) working days of the incidents to the Owner.
- 1.05.7 Should the Contractor, his agents or his workers, or any of his subcontractors or material/men cause damage to County property, or to the work or materials of other contractors or persons, the damage and the repair or replacement of same shall be the sole responsibility of the Contractor. The repairs and replacing of damaged work shall be under the direction of the County, and the cost of same shall be the responsibility of the Contractor.

1.06 HOUSEKEEPING

- 1.06.1 Keep materials neat and orderly
- 1.06.2 Remove scrap, waste, and debris from project area daily

1.07 SITE CONDITION

- 1.07.1 The bidders shall visit the site before submitting their bids and determine the field conditions affecting their work. In considering the bids, the Owner will assume that the bidders are aware of all items, pertinent to their work and have made allowance for same in their bids.

1.08 INSPECTION

- 1.08.1 Where the drawings or specifications require the inspection and approval of any work in progress by the Owner or Owner's Representative, the Contractor shall give that ample notice to allow for scheduling the inspection, which shall be made promptly to avoid delay of work. If work has progressed without the required inspections or approval by the Owner or Owner's Representative, it shall be uncovered for inspection at the Contractor's expense.
- 1.08.2 Uncovering of work not originally inspected, or uncovering questioned work may be ordered by the Owner or Owner's Representative and it shall be done by the Contractor. If examination proves such work to be incorrectly done or not done in accordance with the plans and specifications, the Contractor shall bear all cost of the reexamination. If the work is proven correctly installed, all such expense shall be borne by the Owner.
- 1.08.3 The Contractor shall notify Owner, in writing of any defects in the existing facility that would prevent the work from being completed in accordance with contract documents or prevent a warranty from being placed in effect, and work shall not proceed until defects have been corrected or approved by Owner
- 1.08.4 Do not install new materials until all unsatisfactory conditions are corrected. Beginning work constitutes acceptance of conditions.

- 1.08.5 Noncompliance with the terms of this specification and ensuing contract can result in either the cancellation of the contract, or complete replacement of the defective areas at the Contractor's expense. In the event of cancellation, the Owner will not be obligated to compensate the Contractor for any work undertaken in a defective manner.
- 1.08.6 Damages caused by water infiltration resulting from the failure of the Contractor to secure each day's work in a weather tight manner, will be corrected at the Contractor's expense. Included as damages will be all labor costs incurred by the Owner as a result of such water infiltration.
- 1.08.7 The presence and activities of an Owner's Representative shall in no way relieve the Contractor of his/her contractual responsibilities.

1.09 SAFETY REQUIREMENTS

- 1.09.1 All Owners' safety rules shall be adhered to in the execution of this work.
- 1.09.2 All application, material handling, and associated equipment shall conform to and be operated in conformance with OSHA safety requirements.
- 1.09.3 Contractor shall comply with federal, state, local and Owner fire and safety requirements.
- 1.09.4 Advise Owner whenever work is expected to be hazardous to the general public or Owner employees and/or operations.
- 1.09.5 Maintain proper fire extinguisher within easy access whenever power tools or equipment are being used.
- 1.09.6 The Contractor shall be responsible for guarding against fires, and shall provide suitable fire extinguishers conveniently located at the site.
- 1.09.7 Competent operators shall be in attendance at all times equipment is in use.
- 1.09.8 Materials shall be stored neatly and dispersed and handled so as to present a minimum danger to the public or Owners employees.
- 1.09.9 Material loads placed on the roofs, walls, bridges, culverts, or other facilities or infrastructure at any point shall not exceed the safe load for which the load bearing assembly is designed.
- 1.09.10 Contractor shall conform to requirements as designated by the United States Federal Government (O.S.H.A.). Contractor shall abide by all regulations as outlined in the O.S.H.A. handbook and shall have a handbook on location at all times.
- 1.09.11 The Contractor shall properly notify the Owner of conditions relating to Work areas with unsafe condition(s) which will be worked on. After such notification, the Contractor must take all necessary precautions to ensure the safety of his/her employees County personnel, and the general public. This includes, but is not limited to
- 1.09.12 The Owner requires the Contractor to take all steps necessary to ensure the safety of people on the project property in areas adjacent to the Contractor's work areas. The safety of all people in or around the project site is expected to be the Contractors highest priority at all times. Preventing access to the work area, and Limiting access to areas adjacent to the work area. Use of safety mechanism such as warning signs, safety cones, safety fences, safety flags, etc. shall be utilized.

1.10 PRODUCT DELIVERY, STORAGE, AND HANDLING

- 1.10.1 Proper storage on or off the site shall be the responsibility of the Contractor.

1.11 WORK SEQUENCE

- 1.11.1 Once Work is started on a section, it shall continue without undue delay until that section is completed before starting another.
- 1.11.2 Coordinate sequence of Work with Owner prior to start of Work.

1.12 MISCELLANEOUS UTILITIES

- 1.12.1 For building and facility work electrical power will be furnished by the Owner for small tools only. All connections to the electrical system will be furnished by the Contractor. For road and infrastructure work, all electrical power needed will be provided by the Contractor.
- 1.12.2 For building and facility work the Owner will furnish potable water. Any connections to the water system shall be the responsibility of the Contractor. For road and infrastructure work, potable and non-potable water will be provided by the Contractor.
- 1.12.3 At the completion of the work, or when the above connections are no longer required, the Contractor shall remove all connections and leave the facilities in a condition at least as satisfactory as prior to the commencement of the work.
- 1.12.4 The Contractor will provide toilet facilities. The Contractor will be responsible for supplying a portable toilet on the job-site. The Contractor's personnel are not permitted to enter the building without proper authorization from the Owner or Owner's Representative.

1.13 CHANGES OR EXTRA WORK

- 1.13.1 The Owner may, without invalidating the original contract, order such changes or additions as may from time to time be deemed desirable. In so doing, the contract price shall be adjusted, as stated below, with all work being done under the conditions of the original contract except for such adjustments in extension of time as may be acceptable to the Owner. The value of such extra work shall be determined in one of the following ways: by firm price adjustment, by cost plus with a guaranteed maximum, by cost with a fixed fee, or by Unit Cost.
- 1.13.2 If agreement is reached that the extra cost is required the Contractor shall keep and compile correct records of the cost together with such vouchers, etc., as may be necessary to substantiate same for presentation to the Owner.
- 1.13.3 No change or addition impacting cost or extension of time shall be made except upon receipt by the Contractor of a signed supplemental agreement or change order from the Owner authorizing such a change. No claims for an extra to the contract price or time extension shall be valid unless so authorized.

1.14 CORRECTION OF WORK PRIOR TO FINAL PAYMENT

- 1.14.1 The Contractor shall promptly remove any work that does not meet the requirements of the plans and specifications or is incorrectly installed or otherwise disapproved by the Owner or the Owner's Representative as failing to meet the intent of the plans and specifications. The Contractor shall promptly replace any such work without expense to the Owner and shall bear the cost of making good all work of other contractors, or the Owner, destroyed or damaged by such removal or replacement.

1.15 DEDUCTION FOR UNCORRECTED WORK

- 1.15.1 If the Owner deems it unacceptable to have the Contractor correct work that has been incorrectly done, a deduction from the contract price shall be agreed upon therefore. Such a deduction from the contract price shall in no way affect the Contractor's responsibility for defects that may occur nor his/her ability for correcting them, and damage caused by them.

1.16 CORRECTION OF WORK AFTER FINAL PAYMENT

- 1.16.1 The Contractor shall provide the specified warranties for this project in order to address deficiencies in the work of this project after the Owner makes final payment to the Contractor.

1.17 ACCEPTABILITY OF COMPLETED WORK

- 1.17.1 The acceptability of completed Work will be based on its conformance to the Contract requirement.

- 1.17.2 The Owner is not obligated to accept non-conforming work, and such non-conforming work may be rejected. The rejected work shall be promptly replaced or corrected in a manner and by methods approved by the Owner or Owner Representative at the Contractor's expense.

1.18 LIENS

- 1.18.1 The Contractor shall furnish the Owner the Final Affidavit attached to the contract agreement verifying all suppliers of materials, equipment and service, subcontractors, mechanics, and laborers have been paid and there are no outstanding obligations or claims of any kind for the payment of which Peach County on the above named projects might be liable for which liens arising out of this contract for which a lien could be filed. In lieu of the above, the Contractor may at his/her option furnish a bond to indemnify the Owner against all hazards of liens. Neither part nor final payment shall in any way release the Contractor from the above obligation and in the event that part or full payment has been made and any lien remains undischarged, the Contractor shall refund to the Owner the necessary funds to discharge such a lien including all cost and attorney's fees.

1.19 JOB CONDITIONS

- 1.19.1 There is NO SMOKING allowed in Peach County Buildings or on the project property, and the Contractor shall be responsible for enforcement of this job rule at all times with his/her personnel.
- 1.19.2 Equipment: Any equipment used on this project must be in good condition. All equipment must be O.S.H.A. approved.
- 1.19.3 No drugs or alcoholic beverages are permitted on Peach County property or Rights-of-Ways.
- 1.19.4 During the progress of the job, if waste material and rubbish are found or damage resulting from the Contractor's operations is found, or the Contractor does not comply with the requirement by keeping the premises free of accumulations and correct the damage, it shall be the Owner's prerogative to hire personnel to do so; and the cost of this work will be deducted from the balance due the Contractor.
- 1.19.5 The Contractor is responsible for protecting all materials from the elements. If any material becomes
- 1.19.6 Damaged during storage, it cannot be installed and must be replaced at the Contractor's expense.
- 1.19.7 Anyone guilty of willful destruction or unlawful removal of Owner's property will be dismissed from the job and is subject to prosecution by law.
- 1.19.8 The Contractor must verify that all materials can be installed to accommodate the design, governing codes and regulations, and the manufacturer's current recommendations. In the event of a conflict the more stringent shall govern.
- 1.19.9 Contractor will ensure that no firearms or other weapons are brought onto any part of the Owner's property where this project is located for any reason.

1.20 WORK HOURS AND DAYS

- 1.20.1 When the Contract is awarded, the Contractor will contact the Owner or Owner's Representative to arrange the work schedule and the hours of the day that the workers may be on the project site.

1.21 COMPLIANCE WITH LAWS

- 1.21.1 The Contractor shall give notices, pay all fees, permits and comply with all laws, ordinances, rules and regulations bearing on the conduct of work.

1.22 OWNER'S RULES

- 1.22.1 The Contractor and all his/her personnel/agent(s) shall abide by all rules created by the Owner.
- 1.22.2 The Contractor must contact the Owner's Representative for specific information regarding the rules governing all operations of the project.

1.23 ANTI-DISCRIMINATION IN EMPLOYMENT

- 1.23.1 Contractors and subcontractors shall not discriminate against any employees or applicant for employment, to be employed in performance of his/her contract, with respect to his/her hire, tenure, terms, conditions or privileges of employment because of his/her race, color, gender, sexual preference, religion, national origin, or ancestry.

1.24 FINAL INSPECTION

- 1.24.1 Upon completion of the work, unless noted otherwise, an inspection shall be made by the Owner, Owner's Representative, or a representative of the material manufacturer to ascertain that the work has been installed according to the published specifications and details.

1.25 ADJUSTMENT AND REPAIR

- 1.25.1 Any work damaged or incorrectly installed shall be repaired or replaced as designated by the. Repairs or replacement will be made by the contractor at no expense to the Owner.

1.26 TERMINATION BY THE OWNER FOR CAUSE

- 1.26.1 The Owner may terminate the Contract and finish the work by whatever reasonable method he/she deems necessary if the Contractor Persistently or repeatedly refuses to supply specified materials or to provide enough skilled workers to ensure the project will be completed within the time period in the Contract Agreement or ss guilty of substantial breach of any provision of the project documents.

1.27 TAXES

- 1.27.1 Contractor must comply with all state, federal and local taxes. The Contractor shall accept sole and exclusive responsibility for any and all state and federal taxes with respect to Social Security, unemployment benefits, withholding taxes and sales taxes.

1.28 PERMITS

- 1.28.1 The acquisition of the applicable permits and associated costs to obtain said permits will be the responsibility of the Contractor.

1.29 CLEAN-UP

- 1.29.1 Accumulated debris shall be removed periodically to assure maximum safety and sanitation at all times. At completion of work, the Contractor shall remove all excess material and debris from the site and leave all surfaces free from accumulations of dirt, debris and other extraneous materials.

1.30 SUPERINTENDENT

- 1.30.1 The Contractor shall keep a competent, English language speaking superintendent, satisfactory to the Owner and Owner's Representative, on the job at all times when work is in progress. The superintendent shall not be changed without notifying the Owner and the Owner's Representative.
- 1.30.2 The superintendent shall attend all meetings beginning with the pre-construction meeting.
- 1.30.3 The superintendent shall represent the Contractor in his/her absence and all directions and instructions given to the superintendent shall be as binding as if given directly to the Contractor.

- 1.30.4 The superintendent shall be responsible for the conduct of all the Contractor's employees on the premises and shall promptly take necessary measures to correct any abuses called to his/her attention by the Owner.

END OF SECTION

SECTION 01 02 00 SUPPLEMENTARY CONDITIONS

1.01 WORK HOUR DAYS

- 1.01.1 The Owner offers the successful bidder site and access Monday through Saturday between the hours of 6:00 a.m. through 9:00 p.m.
- 1.01.2 Actual construction times and/or work hours must be in accordance with applicable local ordinances.

1.02 PROJECT DELAYS

- 1.02.1 If delay is foreseen, the Contractor shall give immediate written notice to the Peach County Director of Engineering Services or a representative assigned by the Director. The Contractor must keep the County advised at all times of status of the project work.

1.03 DELIVERY FAILURE:

- 1.03.1 Time is of the essence. Should the Contractor fail to supply the proper materials or work at the time and place as specified, or within a reasonable period of time thereafter, or should the Contractor fail to make a timely replacement of rejected items when so requested, the County may, at its sole discretion, cancel the contract and secure another Contractor.

1.04 PAYMENT

- 1.04.1 A Purchase Order will be issued with the Notice to Proceed (NTP). No materials shall be delivered nor any work commence until the contractor is in receipt of the NTP and the P.O.
- 1.04.2 Contractor may submit partial pay requests (Invoices) on a weekly, bi-weekly, or 30-day basis. Pay requests must be submitted regularly and for no greater than 30-day periods. Partial pay estimates may include stored materials. Contractor must submit invoices and all materials must be located at the site of the work. Such payments shall be viewed by both parties as progress payments and shall not in any way relieve the Contractor of performance obligations under this contract, nor shall such payments be viewed as approval or acceptance of work performed under this contract.
- 1.04.3 Each invoice shall be accompanied by a detailed estimate of the amounts and values of labor expended and materials purchased up to the last day of the preceding month.
- 1.04.4 Contractor must submit invoices and all materials must be located at the site of the work. Invoices shall be submitted to:

Peach County Engineering Services Department
Attn. Paul Schwindler, P.E., Director
213 Persons Street Fort Valley, GA 31030.

- 1.04.5 Retainage shall be an amount equal to 10% of the Contractor's partial pay estimate until 50% completion. Further payments shall be made in full to the Contractor and no additional amounts may be retained unless the Director certifies that the job is not proceeding satisfactorily, but amounts previously retained shall not be paid to the Contractor. At 50% completion or any time thereafter when the progress of the work is not satisfactory, additional amounts may be retained, but in no event shall the total retainage be more than 20% of the value of the work completed. Upon substantial completion of the work, any amount retained may be paid to the Contractor. When the work has been substantially completed except for work which cannot be completed because of weather conditions, lack of materials, or other reasons which in the judgement of the County are valid reasons for non-completion, the

County may make additional payments, retaining at all times an amount sufficient to cover the estimated cost of the work still to be completed.

- 1.04.6 Final payment for the project will be made to the Contractor no later than thirty (30) days after job approval, providing the final inspection has been made and all work has been approved and accepted by the Owner, and the Contractor submits the Final Affidavit and a final invoice.
- 1.04.7 When the job in progress is interrupted for two (2) weeks or longer by causes beyond the Contractor's control such as a strike, weather, acts of God, etc., the Owner agrees to pay, upon request of the Contractor, a price equivalent to the percentage of work completed at that time. Regular progress payments shall be made for labor and/or materials installed and stored on-site.

1.05 SECURITY BONDS

1.05.1 Payment and performance bond(s) in the amount of 100% of the contract amount will be required prior to the County issuing a Notice to Proceed.

1.05.2 Bonds shall be in accordance with the Contract General Conditions.

1.06 ADDITIONAL REQUIREMENTS

- 1.06.1 A preconstruction meeting with the owner is mandatory prior to any work being started. Owner will set date and time of meeting.
- 1.06.2 Contractor shall submit detour plan to Peach County Engineering Services for approval 21-days prior to road closure.
- 1.06.3 Contractor shall post electronic messaging signage announcing road closure 14-days prior to road closure.
- 1.06.4 Contractor shall notify public of road closure 10-days prior to closing the road using electronic signs posted from both approach directions.
- 1.06.5 Approved detour plan shall be posted and maintained at all times during road closure.
- 1.06.6 Contractor shall notify Peach County Director of Engineering Services in writing/email 48-hours prior to closing the road and immediately upon opening of the road.
- 1.06.7 Contractor shall remove all barricades, and remove or cover all detour signs immediately upon opening the road.
- 1.06.8 Interaction with citizens: The Contractor's vehicles and personnel shall be marked as to be easily identifiable by citizens. The work force of the Contractor shall be courteous to citizens at all times. Any conflict or potential conflict between the work force and Peach County citizens or the traveling public shall be immediately brought to the attention of the project Engineer.

END OF SECTION

SECTION 01 03 00
SUMMARY OF WORK

1.01 RELATED DOCUMENTS

- 1.01.1 Project diagrams, key plans, and general provisions of the Contract including General and Supplementary Conditions and other Division 01-48 Specification Sections, apply to this Section.

1.02 SUMMARY

- 1.02.1 This section includes Work covered by the Contract Documents and Miscellaneous Provisions

1.03 BASE BID WORK SUMMARIES

- 1.03.1 Refer to approved project Plans and Diagrams, prepared by Triple Point Engineering for all technical specifications.
- 1.03.2 All work shall be done in a neat and orderly manner using adequate number of skilled workers who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work.
- 1.03.3 Provide all labor, material and equipment to maintain and repair the Camp John Hope Road bridge over Big Indian Creek as specified herein, including but not limited to:
 - A. Repair and repaving of bridge approaches
 - B. Replacement of approach guardrail and associated grading
 - C. Sealing of bridge deck joints
 - D. Erosion and sediment control

END OF SECTION

SECTION 01 04 00
UNIT PRICES

END OF SECTION

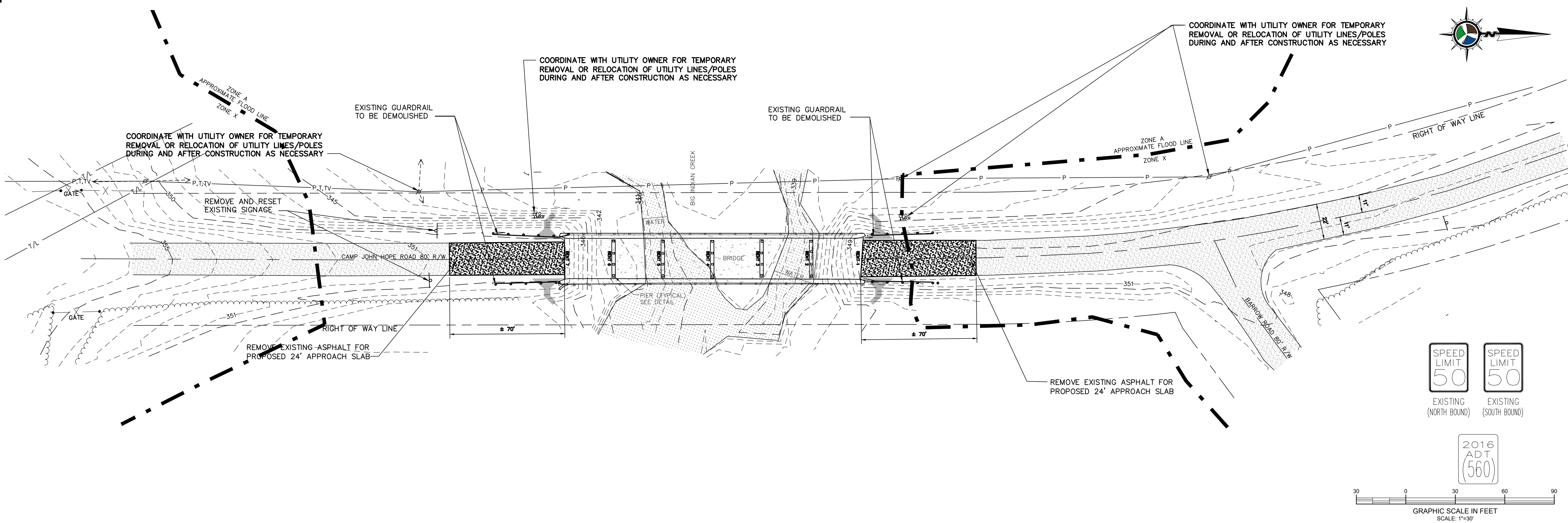
SECTION 02 01 00
TECHNICAL SPECIFICATIONS

1 PART ONE- GENERAL

1.01 SUMMARY

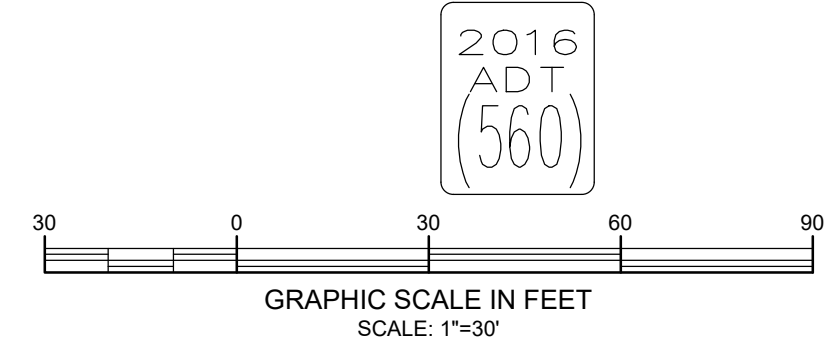
- 1.01.1 This work includes all work and specifications included in the approved plans prepared by triple Point Engineering and attached to the RFB.

END OF SECTION



SPEED LIMIT 50
EXISTING (NORTH BOUND)

SPEED LIMIT 50
EXISTING (SOUTH BOUND)



LEGEND

	EXISTING
PROPERTY LINE / RIGHT OF WAY	---
CONTOUR	-100-
STORM SEWER PIPE	---
POWER/UTILITY POLE/GUY WIRE	—P,T,TV
OVERHEAD POWER, TELEPHONE, & CABLE	—OHP,T,TV
UNDERGROUND POWER	—UGP
UNDERGROUND TELEPHONE	—UGT
FIBER OPTIC COMMUNICATIONS LINE	—COMM
FIBER OPTIC COMMUNICATIONS MARKER	□
TREE	⊙
ASPHALT PAVEMENT	▨
CONCRETE PAVEMENT	▩
UNPAVED/GRAVEL ROAD	▧
WETLANDS	▨
GUARD RAIL	—X—
FENCE	—X—

UTILITY NOTES:

1. ABOVE GROUND UTILITY LOCATIONS WERE OBTAINED FROM FIELD OBSERVATIONS AND AVAILABLE RECORDS. UNDERGROUND UTILITY LOCATIONS AND EASEMENT LOCATIONS AND/OR REFERENCES WERE FURNISHED TO US BY AGENCIES OR INDIVIDUALS, AND WE DO NOT CERTIFY THE ACCURACY OR COMPLETENESS OF THIS INFORMATION. UTILITY LOCATIONS SHOULD BE CONFIRMED IN THE FIELD PRIOR TO PROCEEDING WITH CONSTRUCTION.
2. IF ANY CONFLICTS, DISCREPANCIES, OR OTHER UNSATISFACTORY CONDITIONS ARE DISCOVERED EITHER ON THE CONSTRUCTION DOCUMENTS OR THE FIELD CONDITIONS, THE CONTRACTOR MUST NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY AND SHALL NOT COMMENCE OR CONTINUE OPERATION UNTIL THE CONFLICTS, DISCREPANCIES, AND/OR OTHER UNSATISFACTORY CONDITIONS ARE RESOLVED.
3. THE CONTRACTOR MUST PROTECT WATER, SEWER, DRAINAGE, AND OTHER UNDERGROUND AND OVERHEAD STRUCTURES/UTILITIES DURING CONSTRUCTION. ADDITIONAL PROTECTIVE FILL MAY BE NEEDED OVER PIPES DURING THE CONSTRUCTION PROCESS.
4. THE CONTRACTOR SHALL COORDINATE WITH UTILITY OWNERS AND USERS TO PROTECT EXISTING UTILITY LINES WITHIN THE AREA OF THE PROJECT AND SHALL BE RESPONSIBLE TO COORDINATE ADDITIONS AND RELOCATIONS OF UTILITY FACILITIES WITH THOSE SAME ENTITIES.
5. UNDERGROUND UTILITY LOCATIONS AND ELEVATIONS SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTINUED OPERATION AND REPAIR OF UTILITY FACILITIES AFFECTED DURING THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.

DEMOLITION NOTES:

1. ALL ITEMS INDICATED ON THIS PLAN FOR REMOVAL SHALL BE LEGALLY DISPOSED OF IN AN OFF-SITE FACILITY.
2. CONTRACTOR SHALL REVIEW SITE DEVELOPMENT PLANS, AND SHALL REMOVE ALL EXISTING SITE FEATURES REQUIRED FOR CONSTRUCTING THE PROPOSED IMPROVEMENTS.
3. ALL PAVEMENT ITEMS TO BE REMOVED (CONCRETE & ASPHALT) SHALL BE SAW CUT AT THE EDGE OF THE REMOVAL.
4. THE CONTRACTOR SHALL COORDINATE WITH THE LOCAL AUTHORITY AND THE UTILITY OWNERS TO ENSURE UNINTERRUPTED UTILITY SERVICE TO USERS.

ROAD CLOSURE NOTES:

1. CONTRACTOR SHALL SUBMIT DETOUR PLAN TO PEACH COUNTY ENGINEERING SERVICES FOR APPROVAL 21-DAYS PRIOR TO ROAD CLOSURE.
2. CONTRACTOR SHALL NOTIFY PUBLIC OF ROAD CLOSURE 10-DAYS PRIOR TO CLOSING THE ROAD USING ELECTRONIC SIGNS POSTED FROM BOTH APPROACH DIRECTIONS.
3. APPROVED DETOUR PAN SHALL BE POSTED AND MAINTAINED AT ALL TIMES DURING ROAD CLOSURE.
4. CONTRACTOR SHALL NOTIFY PEACH COUNTY DIRECTOR OF ENGINEERING SERVICES IN WRITING/EMAIL 48-HOURS PRIOR TO CLOSING THE ROAD AND IMMEDIATELY UPON OPENING OF THE ROAD.
5. CONTRACTOR SHALL REMOVE ALL BARRICADES, AND REMOVE OR COVER ALL DETOUR SIGNS IMMEDIATELY UPON OPENING THE ROAD.

CLEAN-UP AND DISPOSAL NOTES:

TRANSPORT DEMOLITION MATERIAL, TRASH, RUBBISH AND DEBRIS FROM SITE DAILY AND DISPOSE OF THEM IN A LEGAL FASHION. REMOVE AND PROMPTLY DISPOSE OF CONTAMINATED, VERMIN INFESTED, OR DANGEROUS MATERIALS ENCOUNTERED. DO NOT BURN OR BURY MATERIALS ON SITE. REMOVE TOOLS, EQUIPMENT AND PROTECTIONS WHEN WORK IS COMPLETE AND WHEN AUTHORIZED TO DO SO BY THE OWNER.



Know what's below.
Call before you dig.

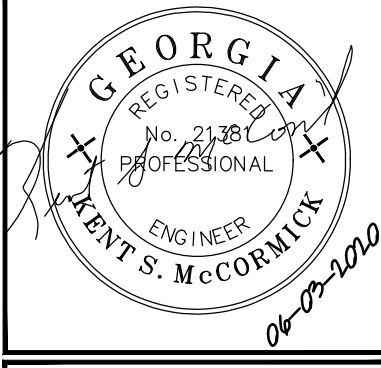
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NO.	DATE	ISSUE SEQUENCE	DESCRIPTION

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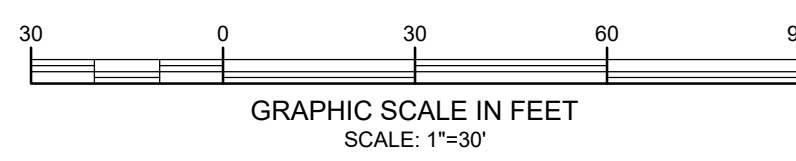
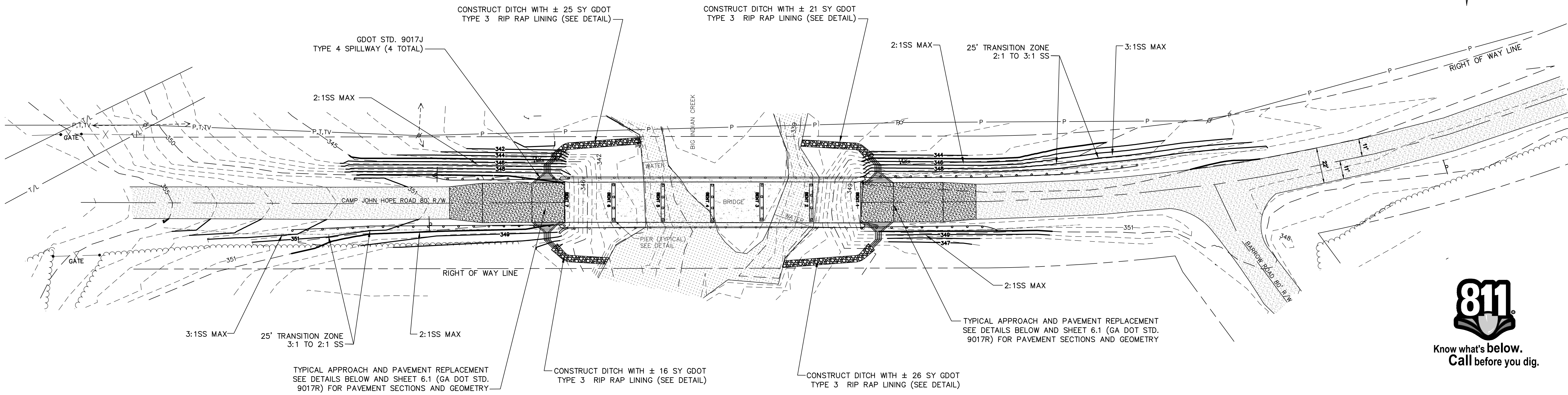
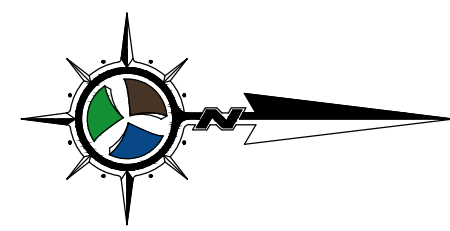
EXISTING CONDITIONS AND DEMOLITION PLAN
CAMP JOHN HOPE ROAD
BRIDGE REPAIRS
FOR THE
PEACH COUNTY BOARD OF COMMISSIONERS
FORT VALLEY, GEORGIA



PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: 1"=30'

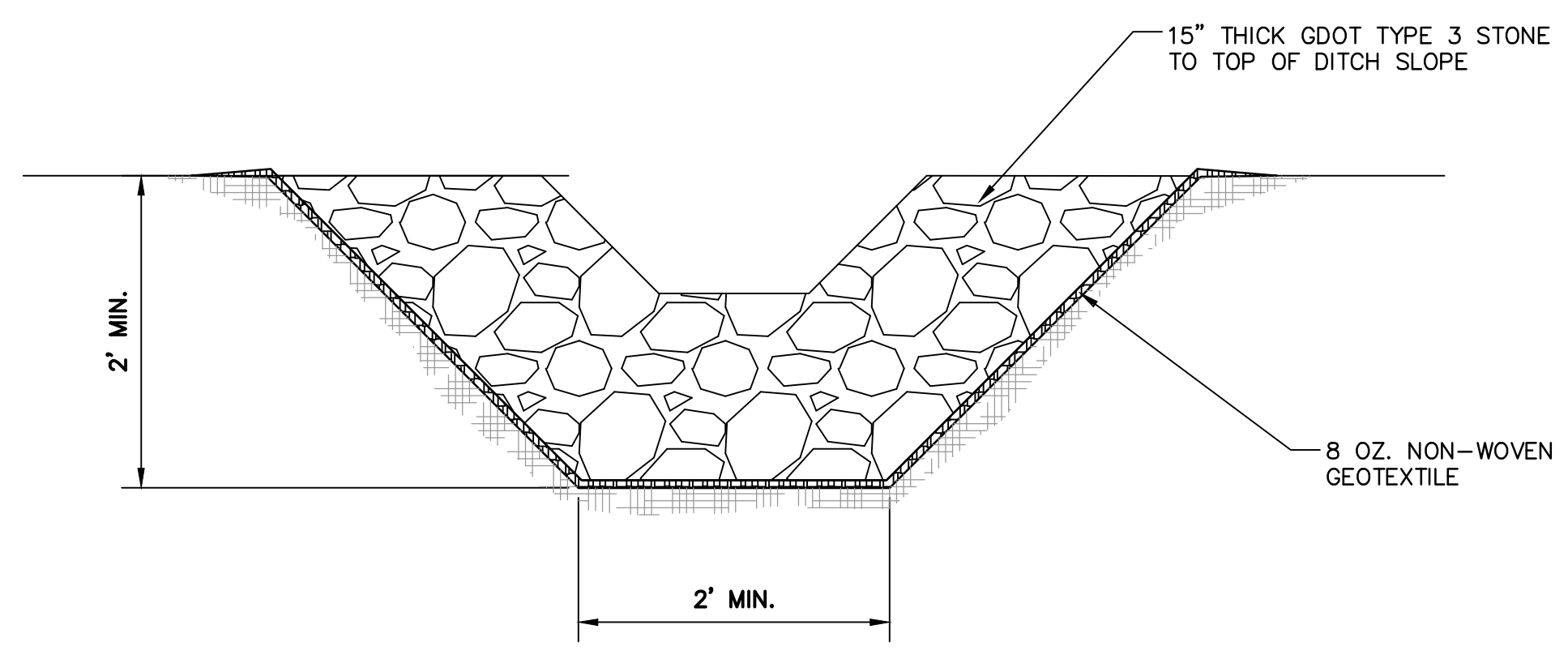
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PCO 046 - Bridge Repair/Replacement/1.0 - 046.dwg - 11/27/2020

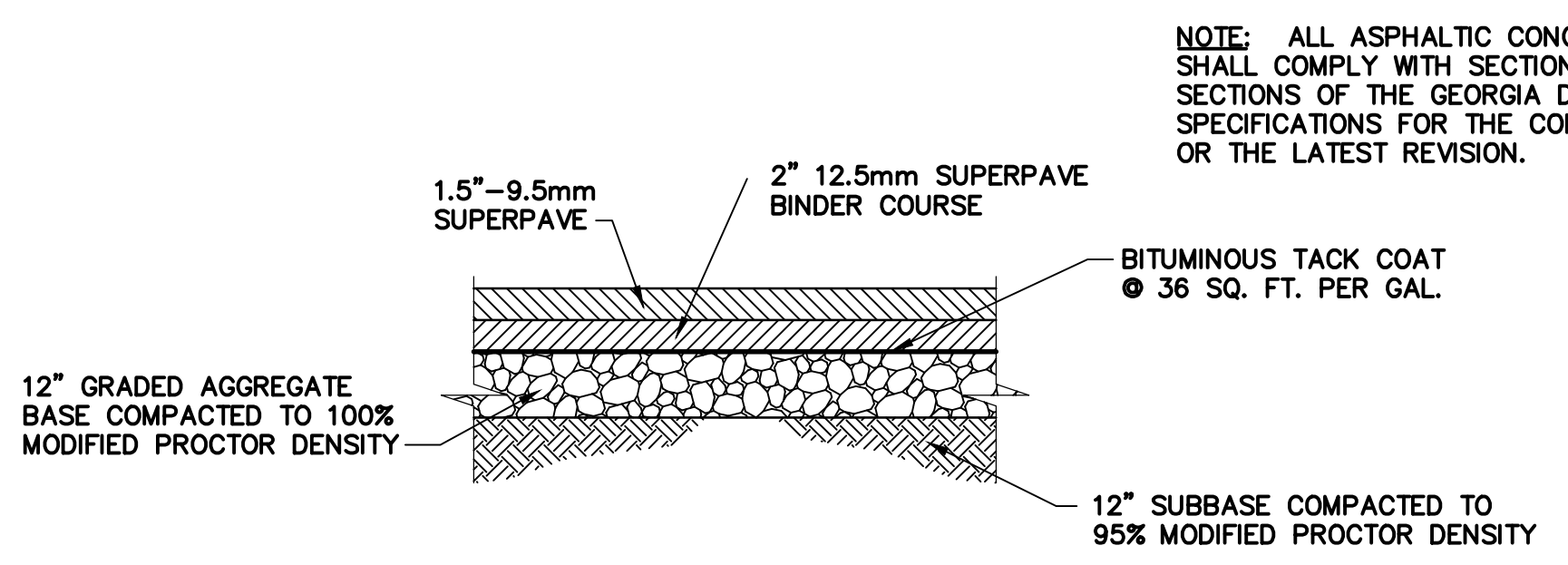


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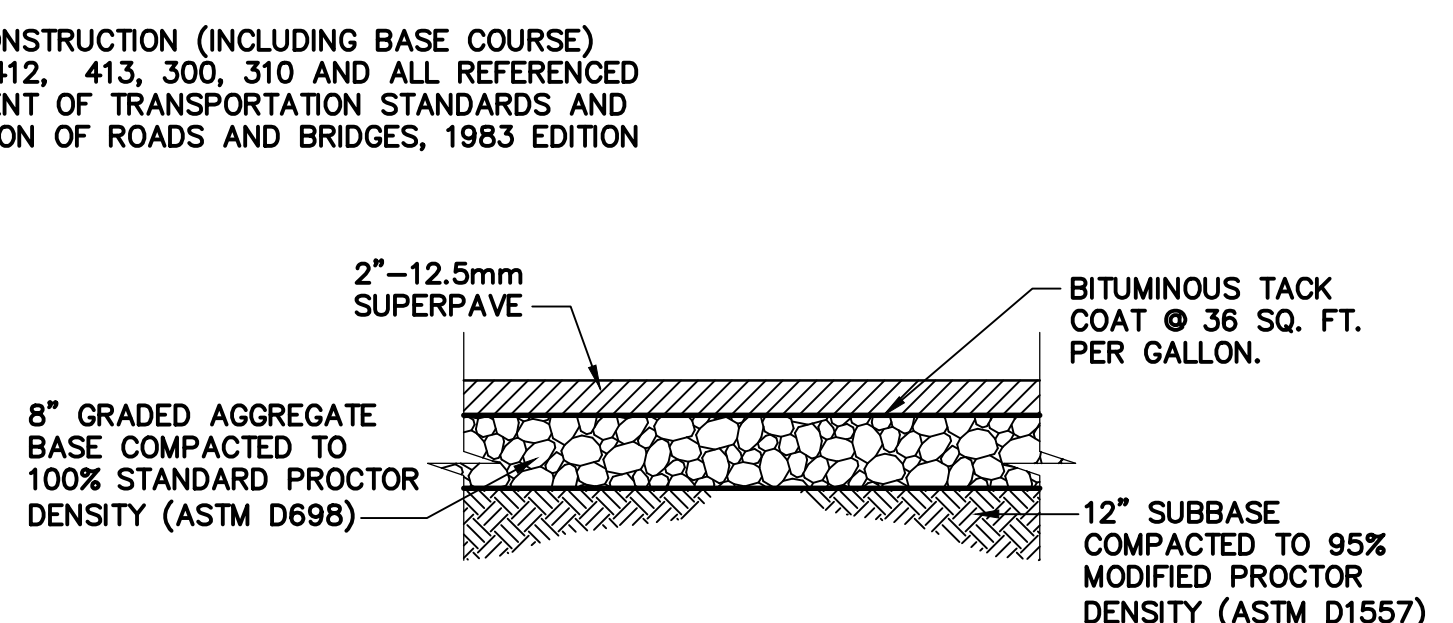
	EXISTING	PROPOSED
PROPERTY LINE / RIGHT OF WAY	---	—100—
CONTOUR	-100-	-100-
STORM SEWER PIPE	---	---
CONCRETE PAVEMENT	---	---
ASPHALT PAVEMENT	---	---
UNPAVED/GRAVEL ROAD	---	---
GUARD RAIL	---	---
FENCE	X	X
POWER/UTILITY POLE/GUY WIRE	—P,T,TV—	—P,T,TV—
OVERHEAD POWER, TELEPHONE, & CABLE	—OHP,T,TV—	—OHP,T,TV—
UNDERGROUND POWER	—UGP—	—UGP—
UNDERGROUND TELEPHONE	—UGT—	—UGT—
FIBER OPTIC COMMUNICATIONS LINE	—COMM—	—COMM—
FIBER OPTIC COMMUNICATIONS MARKER	⊙	⊙
TREE	⊙	⊙
WETLANDS	---	---



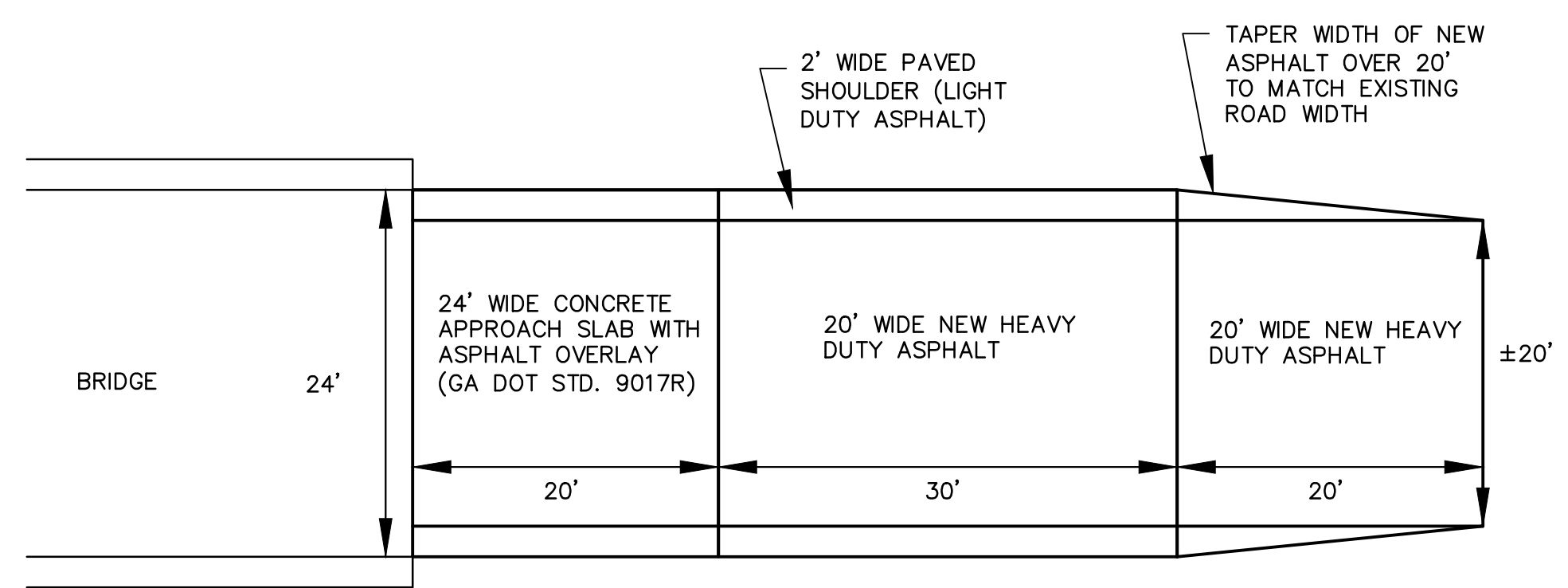
DETAIL – RIP RAP LINED DITCH
N.T.S.



DETAIL – HEAVY DUTY ASPHALT PAVEMENT
N.T.S.



DETAIL – LIGHT DUTY ASPHALT PAVEMENT
N.T.S.



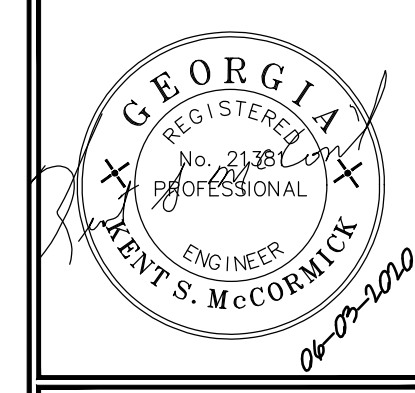
DETAIL – TYPICAL APPROACH AND PAVEMENT GEOMETRY
N.T.S.

NOTE: ALL ASPHALTIC CONCRETE CONSTRUCTION (INCLUDING BASE COURSE) SHALL COMPLY WITH SECTIONS 400, 412, 413, 300, 310 AND ALL REFERENCED SECTIONS OF THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS FOR THE CONSTRUCTION OF ROADS AND BRIDGES, 1983 EDITION OR THE LATEST REVISION.

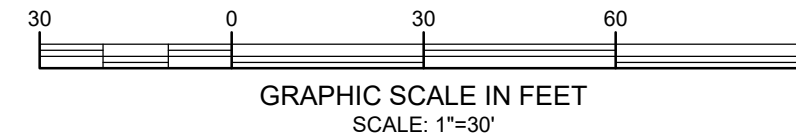
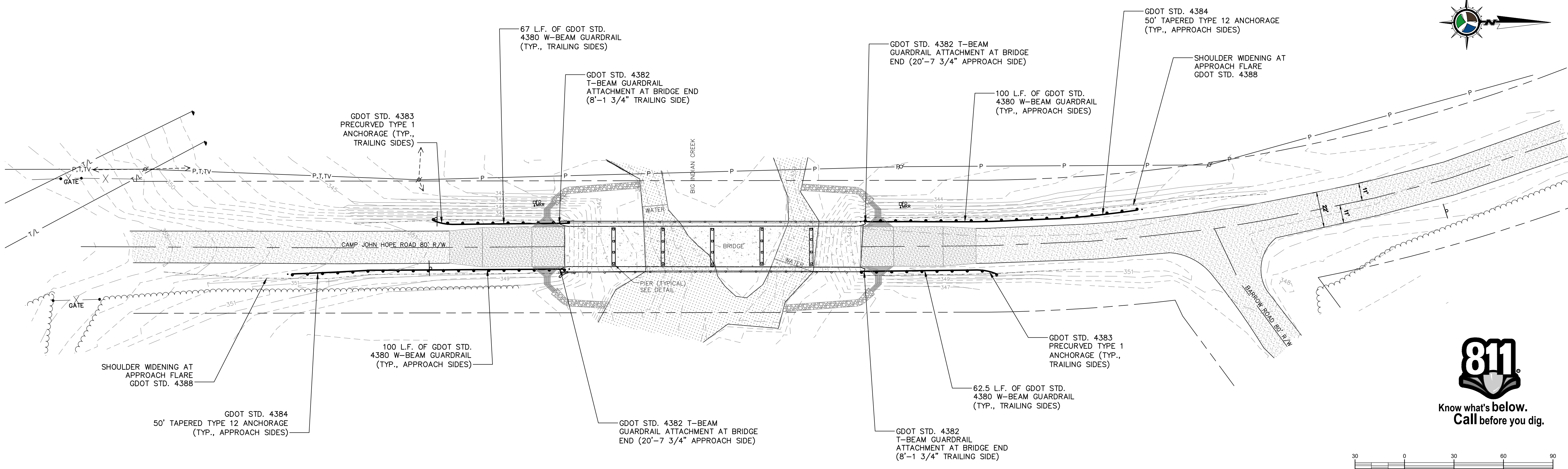
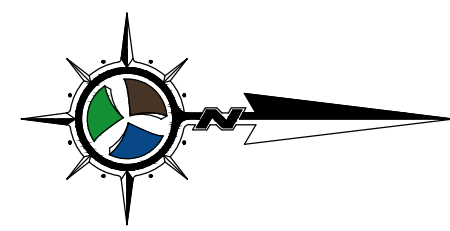
NO.	DATE	ISSUE SEQUENCE	DESCRIPTION

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phone 478-476-0700 • fax 478-476-0776 • www.triplepointeng.com

GRADING AND DRAINAGE PLAN
CAMP JOHN HOPE ROAD BRIDGE REPAIRS FOR THE PEACH COUNTY BOARD OF COMMISSIONERS
FORT VALLEY, GEORGIA



PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: 1"=30'



LEGEND

	EXISTING	PROPOSED
PROPERTY LINE / RIGHT OF WAY	---	---
CONTOUR	-100-	-100-
STORM SEWER PIPE	---	---
CONCRETE PAVEMENT	---	---
ASPHALT PAVEMENT	---	---
UNPAVED/GRAVEL ROAD	---	---
GUARD RAIL	---	---
FENCE	---	---
POWER/UTILITY POLE/GUY WIRE	---	---
OVERHEAD POWER, TELEPHONE, & CABLE	---CHP,T,TV---	---
UNDERGROUND POWER	---	---
UNDERGROUND TELEPHONE	---	---
FIBER OPTIC COMMUNICATIONS LINE	---	---
FIBER OPTIC COMMUNICATIONS MARKER	---	---
TREE	---	---
WETLANDS	---	---

NOTES:

1. GUARDRAIL ATTACHMENT TO BRIDGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH GDOT STD. 4382.
2. GUARDRAIL ANCHORAGE SHALL BE TYPE 12 ON THE LEADING SIDE AND TYPE 1 ON THE TRAILING SIDE.
3. ALL GUARDRAIL SHALL BE 31" IN HEIGHT.
4. JOINT REPAIR SHALL BE IN ACCORDANCE WITH GDOT DRAWING 800.01 AND DETAIL P-3 AND SHALL CONFORM TO GDOT STANDARD SPECIFICATION SECTION 461. JOINT SEALING PRODUCTS FOR THIS PROJECT SHALL BE ON THE GDOT QPL MEETING QPL 15 AND QPL 60.
5. CLEAN EXISTING BRIDGE EXPANSION JOINTS OF ALL DIRT, REFUSE, AND EXISTING SEALANT BY SAND BLASTING. SEAL JOINTS USING SILICONE SEALANT (TYPE D) AS PER SUB SECTIONS 461.3.05c AND 833.2.06 OF THE GDOT SPECIFICATIONS.
6. ALL ASPHALTIC CONCRETE CONSTRUCTION SHALL COMPLY WITH SECTIONS 400, 412, 413, 300, 310 AND ALL REFERENCED SECTIONS OF THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS FOR THE CONSTRUCTION OF ROADS AND BRIDGES, 1983 EDITION OR THE LATEST REVISION.
7. ALL PAVEMENT MARKINGS SHALL MEET PEACH COUNTY AND GDOT STANDARDS. PAINT FOR CURED CONCRETE SURFACES SHALL BE RUBBER BASED, AND PAINT FOR ASPHALTIC SURFACES SHALL BE ARK-LA-LINE TYPE. PAVEMENT MARKING SHALL INCLUDE A 5" DOUBLE YELLOW CENTERLINE AND A 5" WHITE EDGE LINE LOCATED 10' FROM THE CENTERLINE FROM THE BEGINNING OF NEW PAVEMENT TO THE END OF NEW PAVEMENT.
8. ALL PAVEMENT TO BE REMOVED (CONCRETE & ASPHALT) SHALL BE SAW CUT AT THE EDGE OF THE REMOVAL.
9. TRANSPORT TRASH, RUBBISH AND DEBRIS FROM SITE DAILY AND DISPOSE OF THEM IN A LEGAL FASHION. REMOVE AND PROMPTLY DISPOSE OF CONTAMINATED, VERMIN INFESTED, OR DANGEROUS MATERIALS ENCOUNTERED. DO NOT BURN OR BURY MATERIALS ON SITE. REMOVE TOOLS, EQUIPMENT AND PROTECTIONS WHEN WORK IS COMPLETE AND WHEN AUTHORIZED TO DO SO BY THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION OVER THE WORK.
10. TRAFFIC CONTROL SHALL BE PROVIDED BY THE CONTRACTOR IN ACCORDANCE WITH MUTCD PART 6. TRAFFIC CONTROL SHALL BE COORDINATED WITH THE PEACH COUNTY PUBLIC WORKS DIRECTOR.
11. ALL PAVEMENT AND PAVEMENT MARKINGS SCARED OR OTHERWISE DAMAGED PAST THE SAW CUTS SHOWN ON THE PLAN DUE TO MATERIAL STORAGE OR EQUIPMENT MOVEMENT/LOADING/UNLOADING, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

CONSTRUCTION NOTES:

1. GUARDRAIL TO BE INSTALLED ACCORDING TO GDOT STANDARDS (SEE DETAIL SHEETS 6.0-6.2)
2. GUARDRAIL LOCATION DESIGN FROM GDOT STANDARD 4052



NO.	DATE	ISSUE SEQUENCE	DESCRIPTION

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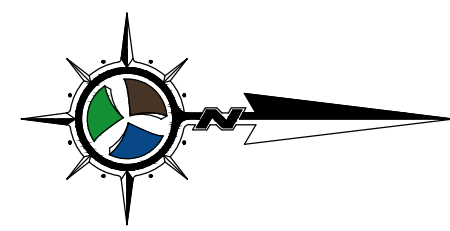
GUARDRAIL PLAN

**CAMP JOHN HOPE ROAD
 BRIDGE REPAIRS
 FOR THE
 PEACH COUNTY BOARD OF COMMISSIONERS
 FORT VALLEY, GEORGIA**

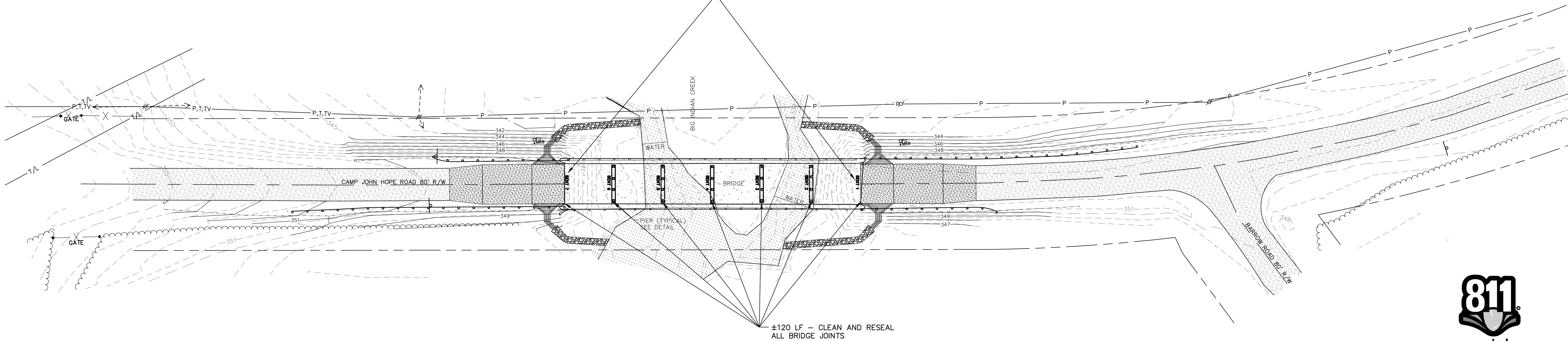


PROJECT NO.: PCO 046
 DATE: JUNE 2020
 SCALE: 1"=30'

3.0



CONTRACTOR TO FILL VOID SPACE IN 4 LOCATIONS (UNDER BENT 1 AND BENT 7) WITH FLOWABLE FILL OR CLASS B CONCRETE USING PRESSURE FLOW.



811
Know what's below.
Call before you dig.

GRAPHIC SCALE IN FEET
SCALE: 1"=30'

JOINT SEAL NOTE: FOR ALL JOINT SEALING DETAIL SEE DETAIL SHEET 6.2

LEGEND

	EXISTING	PROPOSED
PROPERTY LINE / RIGHT OF WAY	---	---
CONTOUR	-100-	-100-
STORM SEWER PIPE	---	---
CONCRETE PAVEMENT	---	---
ASPHALT PAVEMENT	---	---
UNPAVED/GRAVEL ROAD	---	---
GUARD RAIL	---	---
FENCE	X	X
POWER/UTILITY POLE/GUY WIRE	---P---	---P---
OVERHEAD POWER, TELEPHONE, & CABLE	---P,T,TV---	---P,T,TV---
UNDERGROUND POWER	---UGP---	---UGP---
UNDERGROUND TELEPHONE	---UGT---	---UGT---
FIBER OPTIC COMMUNICATIONS LINE	---COMM---	---COMM---
FIBER OPTIC COMMUNICATIONS MARKER	○	○
TREE	★	★
WETLANDS	---	---

NO.	DATE	DESCRIPTION

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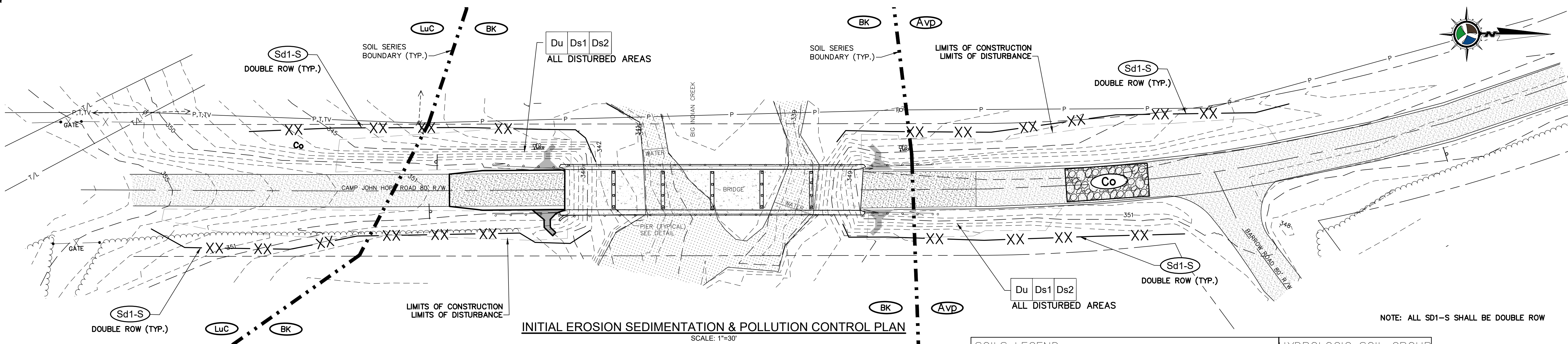
JOINT SEAL PLAN
CAMP JOHN HOPE ROAD
BRIDGE REPAIRS
FOR THE
PEACH COUNTY BOARD OF COMMISSIONERS
FORT VALLEY, GEORGIA



PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: 1"=30'

4.0

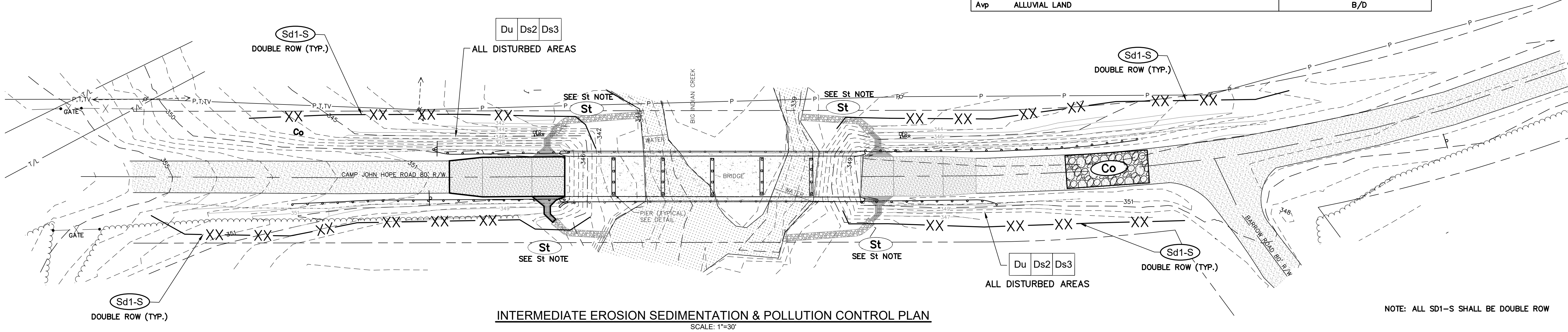
P:\2020\046 - Bridge Repairs\Bridges\4.0 - Utility plan.dwg 11/12/2020



INITIAL EROSION SEDIMENTATION & POLLUTION CONTROL PLAN
SCALE: 1"=30'

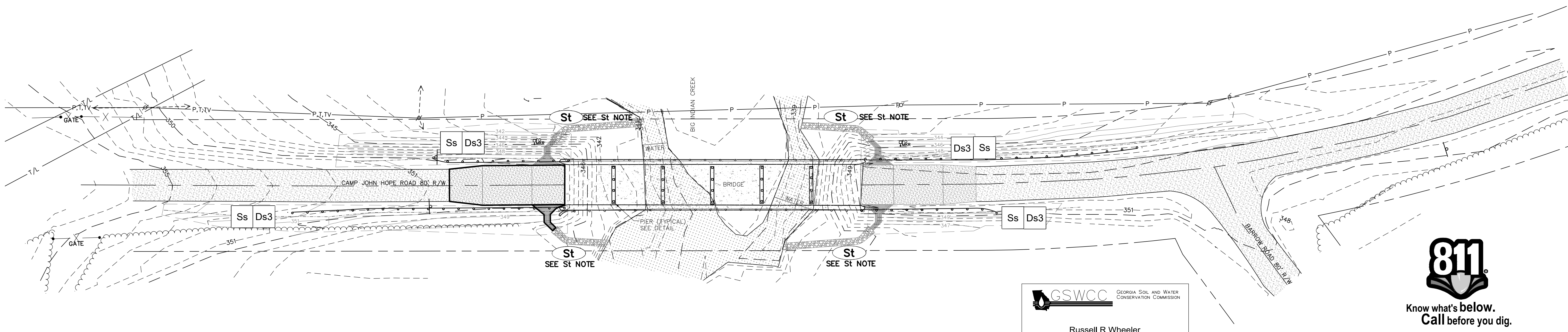
SOILS LEGEND		HYDROLOGIC SOIL GROUP	
LuC	LUCY LOAMY SAND	5% TO 12% SLOPES	B
BK	KINGSTON AND BIBB SOILS	0% TO 2% SLOPES	A/B/D
Avp	ALLUVIAL LAND		B/D

NOTE: ALL SD1-S SHALL BE DOUBLE ROW



INTERMEDIATE EROSION SEDIMENTATION & POLLUTION CONTROL PLAN
SCALE: 1"=30'

NOTE: ALL SD1-S SHALL BE DOUBLE ROW



FINAL EROSION SEDIMENTATION & POLLUTION CONTROL PLAN
SCALE: 1"=30'

GSWCC GEORGIA SOIL AND WATER CONSERVATION COMMISSION
Russell R Wheeler
Level II Certified Design Professional
CERTIFICATION NUMBER 0000052746
ISSUED: 09/01/2017 EXPIRES: 09/01/2020

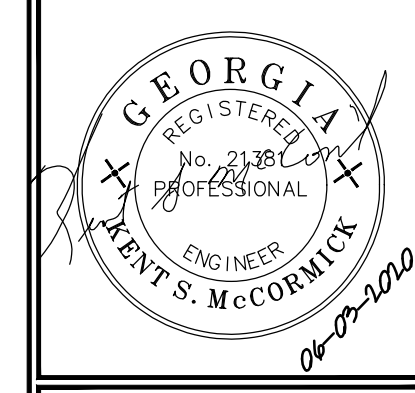
811
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GRAPHIC SCALE IN FEET
SCALE: 1"=30'

NO.	DATE	DESCRIPTION

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EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN
CAMP JOHN HOPE ROAD BRIDGE REPAIRS
FOR THE
PEACH COUNTY BOARD OF COMMISSIONERS
FORT VALLEY, GEORGIA

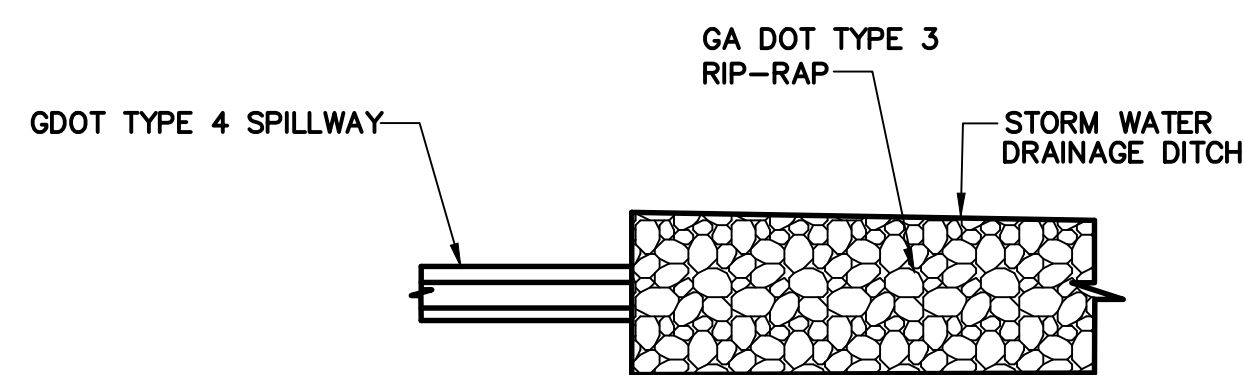


PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: 1"=30'

5.0

VEGETATIVE PRACTICES				
CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERMANENT SEEDING)		Ds3	Establishing permanent vegetative cover such as grasses on disturbed areas.
Du	DUST CONTROL ON DISTURBED AREAS		Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.
Ss	SLOPE STABILIZATION		Ss	A protective covering used to prevent erosion and establish temporary or permanent vegetation on steep slopes, shore lines, or channels.

Ss NOTE: SLOPE STABILIZATION ON 2:1 SLOPES SHALL BE PERMANENT HIGH PERFORMANCE TURF REINFORCEMENT MATTING (HPTRM). TEMPORARY TURF REINFORCEMENT MATTING SHALL BE USED ON 3:1 OR LESS SLOPES.



- NOTES:
1. RIP RAP SHALL BE UNDERLAIN WITH GEOTEXTILE FABRIC.
 2. THICKNESS OF APRON SHALL EQUAL 1.5 TIMES THE MAXIMUM STONE DIAMETER BUT NOT LESS THAN 6".
 3. SEE SHEET 2.0 FOR SECTION VIEW AND DETAILS

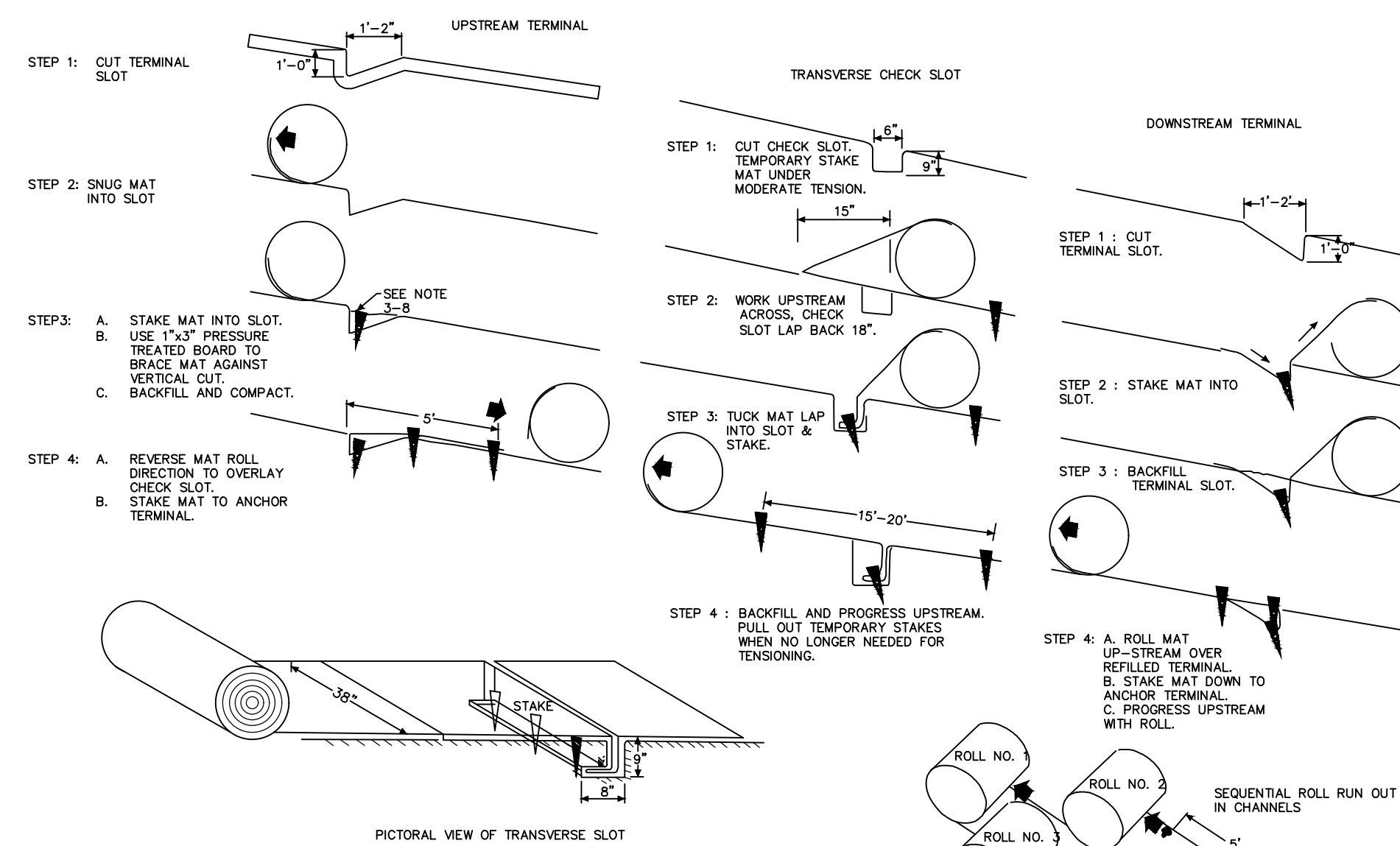
SI DETAIL - STORM DRAIN OUTLET PROTECTION
N.T.S.

STRUCTURAL PRACTICES				
CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT		Co	A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Sd1	SEDIMENT BARRIER		Sd1	A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.
St	STORM DRAIN OUTLET PROTECTION		St	A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.

GSWCC GEORGIA SOIL AND WATER CONSERVATION COMMISSION

Kent S McCormick
Level II Certified Design Professional

CERTIFICATION NUMBER: 0000000430
ISSUED: 08/10/2017 EXPIRES: 08/10/2020



Ss TYPICAL INSTALLATION GUIDES FOR MATTING AND BLANKETS
N.T.S.

1. START AT DOWNSTREAM TERMINAL AND PROGRESS UPSTREAM.
2. FIRST ROLL IS CENTERED LONGITUDINALLY IN MID CHANNEL AND PINNED WITH TEMPORARY STAKES TO MAINTAIN ALIGNMENT.
3. SUBSEQUENT ROLLS FOLLOW IN STAGGERED SEQUENCE BEHIND FIRST ROLL. USE CENTER ROLL FOR ALIGNMENT TO CHANNEL CENTER.
4. WORK OUTWARDS FROM CHANNEL CENTER TO EDGE.
5. USE 3" OVERLAP AND STAKE AT 5' INTERVAL ALONG SEAMS.
6. USE 3" OVERLAPS AND SHINGLE DOWNSTREAM TO CONNECT LINING AT ROLL ENDS.

Du DUST SHALL BE CONTROLLED ON THIS SITE BY APPLYING A WATER SPRAY TO DISTURBED AREAS AS NEEDED.

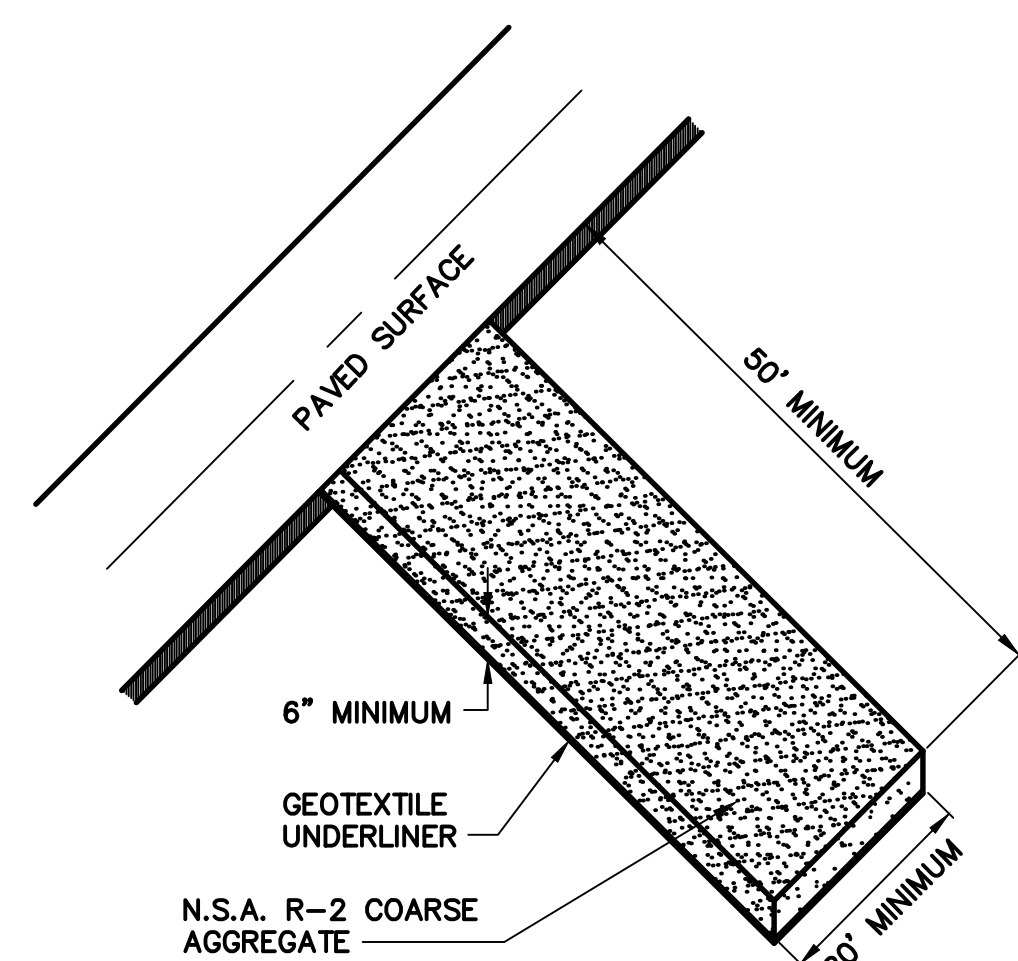
Ds1 MULCHING RATES:
DRY STRAW OR HAY - SPREAD AT A RATE OF 2 1/2 TONS PER ACRE. WOOD WASTE, CHIPS, SAWDUST, OR BARK - SPREAD 2 TO 3 INCHES DEEP. EROSION CONTROL MATTING OR NETTING - APPLY IN ACCORDANCE WITH MFG. REC'S. CUTBACK ASPHALT, SLOW CURING - APPLY AT 1200 GALLONS PER ACRE. POLYETHYLENE FILM - SECURED OVER BANKS OR STOCKPILED SOIL MATERIAL FOR PROTECTION.

Ds2 TEMPORARY VEGETATIVE SPECIFICATIONS;
TEMP. GRASSING SHALL BEGIN 2 WEEKS FOLLOWING INITIAL DISTURBANCE.

SPECIES	RATE PER 1000 SQ.FT.	RATE PER ACRE	PLANTING DATES
RYE	3.9 POUNDS	3 BU.	9-1 TO 1-1
RYE GRASS, ANNUAL	1 POUND	40-50 lbs.	9-1 TO 4-15
SUDAN GRASS	1.4 POUNDS	60 lbs.	4-1 TO 10-1
BROWN TOP MILLET	1 POUND	40 lbs.	4-1 TO 7-15
WHEAT	4.1 POUNDS	3 BU.	10-1 TO 1-1

Ds3 PERMANENT VEGETATIVE SPECIFICATIONS:

GRASS	SEEDING RATE	PLANTING DATES	FERTILIZER RATE		
			N	P	K
HULLED COMMON BERMUDA	8lbs./Ac	3-1 TO 6-15	6	12	1st. 1500 Lbs.
UNHULLED COMMON BERMUDA	10lbs./Ac	10-1 TO 3-1	SAME AS ABOVE		
PENSACOLA BAHIA MULCH - 2 1/2 TON/Ac.	60 Lb/Ac	Year Round	SAME AS ABOVE		
LIME - 1 TON/Ac.					



1. WASHING: WHEELS MUST BE CLEANED TO REMOVE MUD PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO A SEDIMENT TRAP.
2. MAINTENANCE: THE EXIT SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 1.5-3.5 INCH STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANOUT OF ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES OR SITE ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
3. CRUSHED STONE FOR CONSTRUCTION EXIT SHALL BE PLACED ON NONWOVEN NEEDLE PUNCHED GEOFABRIC MEETING AASHTO M288-98.
4. SUBGRADE SHALL MEET REQUIREMENTS OF AASHTO M288-98 (CBR>3) OR M288-96 (1<CBR<3).

Co DETAIL - TEMP. CONSTRUCTION EXIT
N.T.S.

EROSION AND SEDIMENTATION CONTROL NOTES

1. These notes are taken from the Erosion, Sedimentation, and Pollution Control Plan Checklist for stand alone construction projects as published by the Georgia Soil and Water Conservation Commission on January 1, 2020.
 2. The Level II certification number and seal of the certified Design Professional can be found on each sheet pertaining to the ES&PC plan (see this Sheet).
 3. The name and phone number of the 24-hour local contact responsible for erosion, sedimentation and pollution controls shall be the general contractor's on-site representative who will be named prior to construction.
 4. Primary Permittee information:
Peach County Director of Engineering Services
Paul Schwidler, P.E.
410 Old Macon Rd.
Fort Valley, Georgia 31030
 5. Total acreage of project area: 0.78 Acres
Disturbed acreage of project area: 0.31 Acres
 6. The GPS location of the construction exit for the site is Latitude 32°28' 41.41" N, Longitude 83°51' 52.48" W.
 7. The initial and/or revision date of this plan is depicted on the title block of each plan sheet. A notation shall be made on the plan of any revisions to the plan, the date of revision, and the entity that requested the revisions.
 8. The construction activity includes BMP installation and construction of three silt-lined culverts, headwalls and guardrail.
 9. A vicinity map showing site's relation to surrounding areas is depicted on the Title Sheet of this plan.
 10. The project receiving waters is Big Indian Creek.
 11. I certify under penalty of law that this plan was prepared after a site visit to the locations described herein by myself or my authorized agent, under my direct supervision. I am aware that there are significant penalties for submitted false information, including the possibility of fine and imprisonment for knowing violations.
- Design Professional: *Kent S McCormick* Date: 06-09-2020
12. 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. The bridge repair is an exempt activity.
 13. Provide a description of any buffer encroachments and indicate whether a buffer variance is required. See Note 12. Construction activity includes bridge approach repair, guardrail and shoulder repair and upgrades.
 14. The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to land disturbing activities.
 15. Erosion control measures shall 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.
 16. Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding.
 17. All petroleum products shall be stored and used in an area that provides a secondary containment feature, and shall be located in an area with the least foreseeable impact if a catastrophic event should occur. Emergency contact numbers and procedures for spills shall be available on-site. All petroleum spills and leaks shall be remediated immediately. The flow must be stopped, contained, and affected soils removed. In the event of a spill or leak, contact First Environmental Nationwide toll free at (888) 720-1330.
 18. A description and chart or timeline of the intended sequence of major activities which disturb soils for the major portions of the site (i.e., initial perimeter and sediment storage BMP's, clearing and grubbing activities, excavation activities, utility activities, temporary and final stabilization) is depicted on this sheet of the plan.
 19. A graphic scale and north arrow are depicted on this sheet 5.0 & this sheet.
 20. Existing and proposed contour lines are depicted on this sheet 5.0 & this sheet. Contour lines are drawn at an interval of 1'. The existing contour lines are based on a field run survey.
 21. No alternate BMP's are proposed in this plan.
 22. There are 25-foot state waters buffers existing on this project.
 23. There are no state waters buffers requiring a waiver proposed for this plan as the construction activity is for the repair of an existing culvert crossing and is considered an exempt activity.
 24. The drainage basin is that of Big Indian Creek upstream of the culvert. This area is 30.2 sq. miles.
 25. The pre-construction runoff coefficient is estimated to be 0.75. The post-construction runoff coefficient is estimated to be 0.75.
 26. Pipe outlets and the associated erosion protection are shown on this plan.
 27. Soil series and their delineation are depicted on sheet 5.0.
 28. The limits of disturbance for this site are depicted on sheet 5.0.
 29. 67 cubic yards of sediment storage per disturbed acre drained will be stored using silt fence. Sediment storage volume must be in place prior to and during all land disturbance activities until final stabilization of the site has been achieved. Sediment storage capacities are as follows:

Silt fence: Assume 1/2 of the silt height (28"/2 = 14") can be used as storage and sediment is stored 12' from the silt fence. Then the sediment storage per linear foot of silt fence is:
Sediment storage needed = 67 CY * 0.31 acre disturbed = 21 CY
Sediment storage per L.F. of silt fence = 1/2(12)(14)/12 = 7.0 c.f./L.F.
Total length of silt fence = 1689 L.F.
Total C.Y. of sed. storage in silt fence = (7.0 c.f.)(1689 L.F.)/27 = 438 C.Y.
 30. Best management practices depicted on this sheet of this plan are consistent with the requirements of the *Manual for Erosion and Sediment Control in Georgia*. The legend for the BMP's can be found on this sheet.
 31. Detailed drawings for all structural practices are depicted on this sheet of the plan. The installation of these practices must, at a minimum, meet the guidelines set forth in the *Manual for Erosion and Sediment Control in Georgia*.
 32. A vegetative plan, noting temporary and permanent vegetative practices, is depicted on this sheet of the plan.
 33. Maintenance of all soil erosion and sedimentation control measures and practices, whether temporary or permanent, shall be at all times the responsibility of the contractor.
 34. Vehicles shall be cleaned of accumulated soil prior to exiting the construction site to a public right of way. no mud or soil shall be tracked off-site.
 35. The contractor shall achieve final stabilization before the project is considered complete.

ITEM	DESCRIPTION	MONTHS OF CONSTRUCTION ACTIVITY											
		1	2	3	4	5	6	7	8	9	10	11	12
1	SILT BARRIER INSTALLATION												
2	DEMOLITION												
3	GRADING & DRAINAGE												
4	INSTALL GUARD RAIL												
5	TEMPORARY GRASSING/MULCHING												
6	FINAL STABILIZATION & REMOVAL OF TEMPORARY STRUCTURES												
7	MAINTENANCE OF EROSION CONTROL STRUCTURES												

STARTING AND COMPLETION DATES ARE APPROXIMATE AND ARE NOT INTENDED TO BE CONTRACTUAL.
"FINAL STABILIZATION" MEANS THAT ALL SOIL DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED, AND THAT FOR UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES, 100% OF THE SOIL SURFACE IS UNIFORMLY COVERED IN PERMANENT VEGETATION WITH A DENSITY OF 70% OR GREATER, OR EQUIVALENT PERMANENT STABILIZATION MEASURES (SUCH AS THE USE OF RIP RAP, GABIONS, PERMANENT MULCHES OR GEOTEXTILES) HAVE BEEN USED. PERMANENT VEGETATION SHALL CONSIST OF: PLANTED TREES, SHRUBS, PERENNIAL VINES; A CROP OF PERENNIAL VEGETATION APPROPRIATE FOR THE TIME OF YEAR AND REGION; OR A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET CROP PERENNIALS APPROPRIATE FOR THE REGION.

CONSTRUCTION TIMELINE
N.T.S.

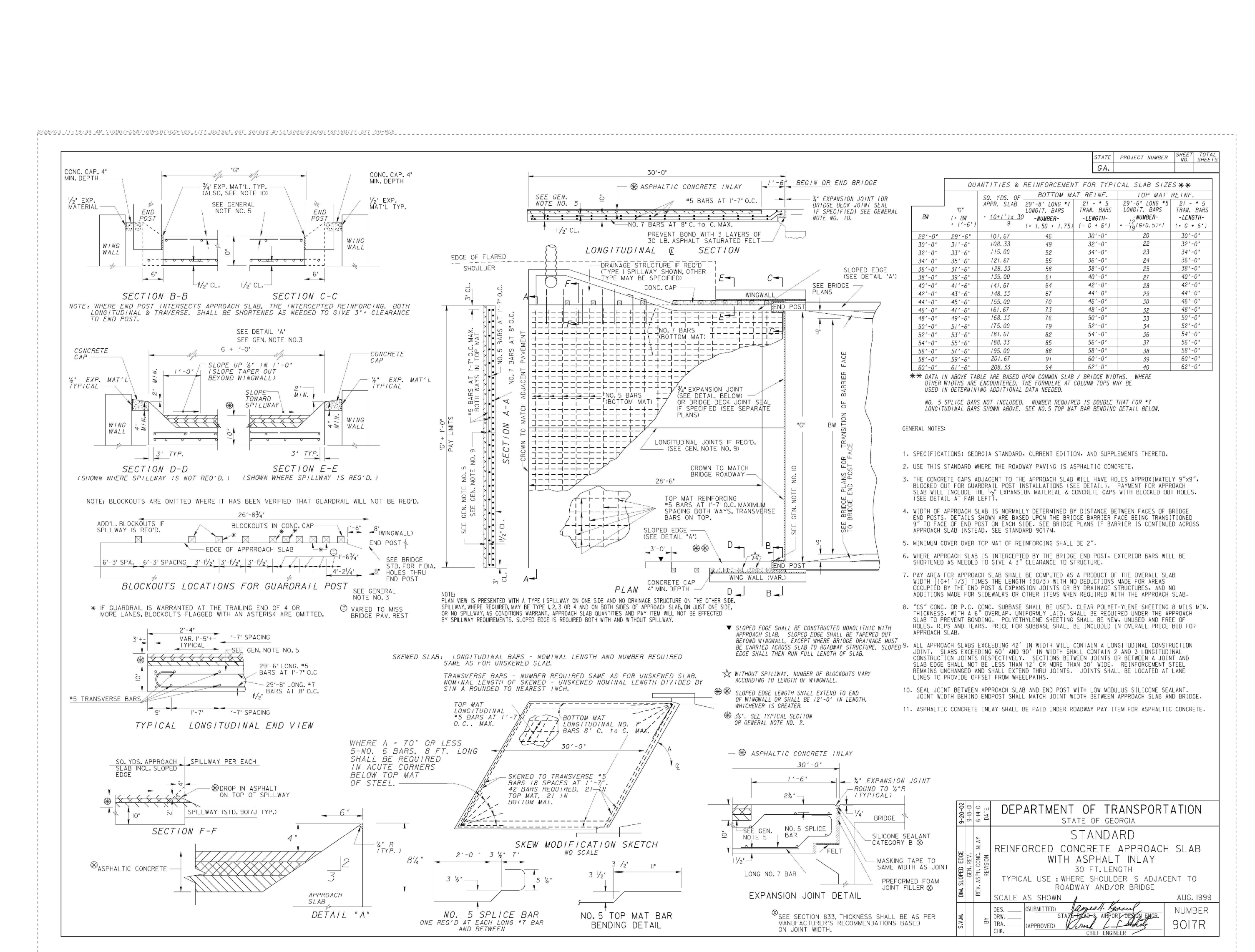
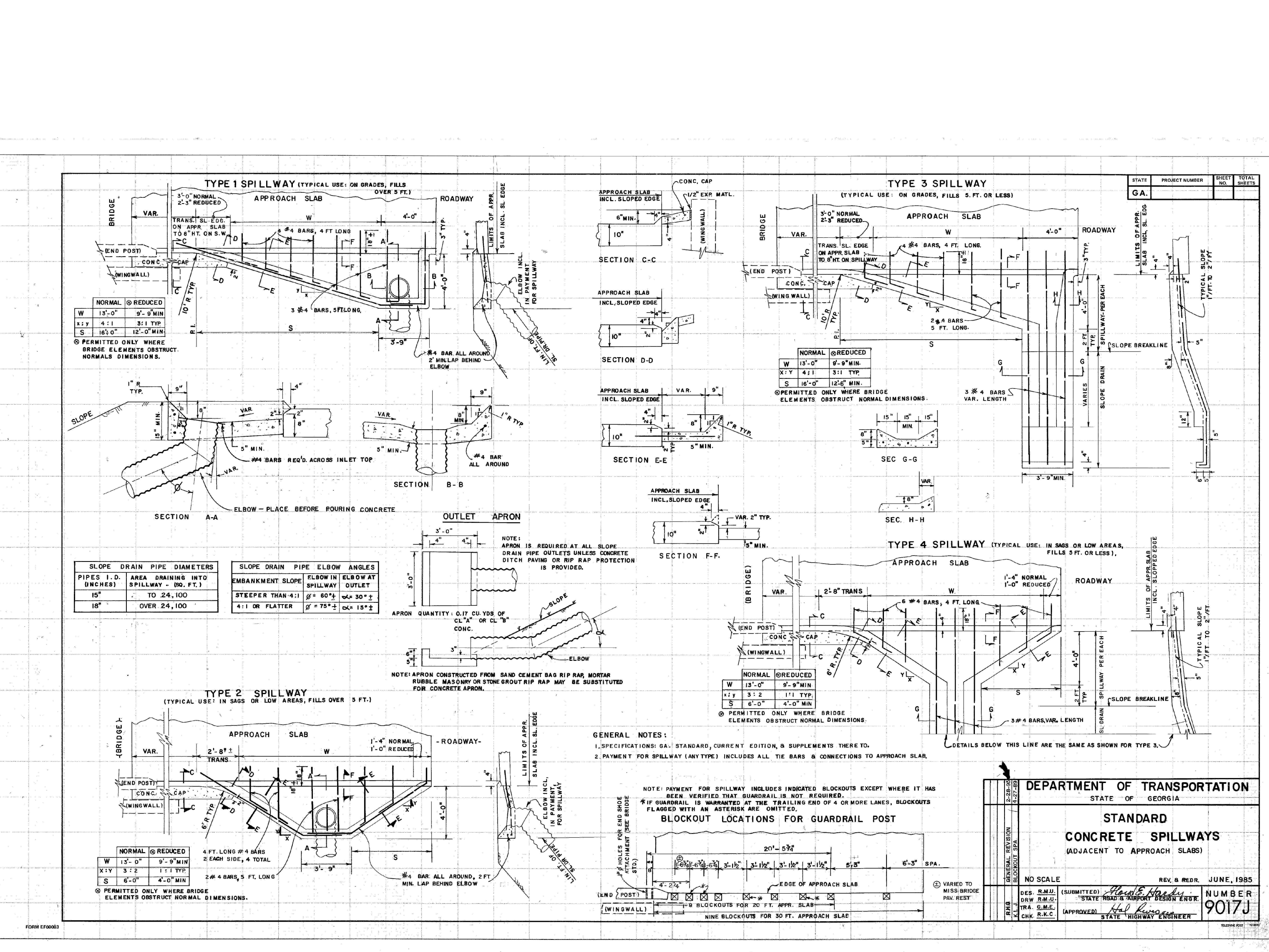
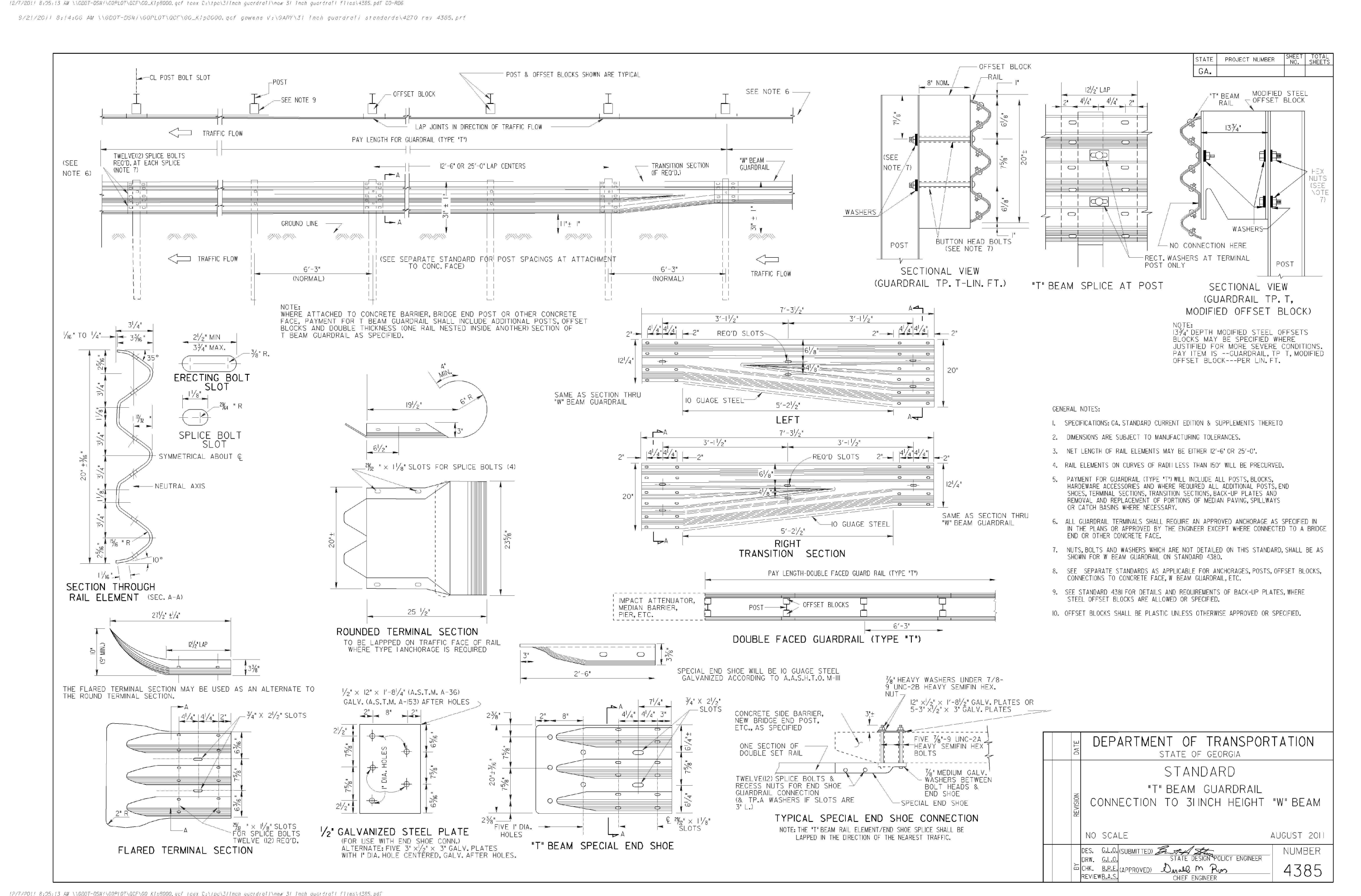
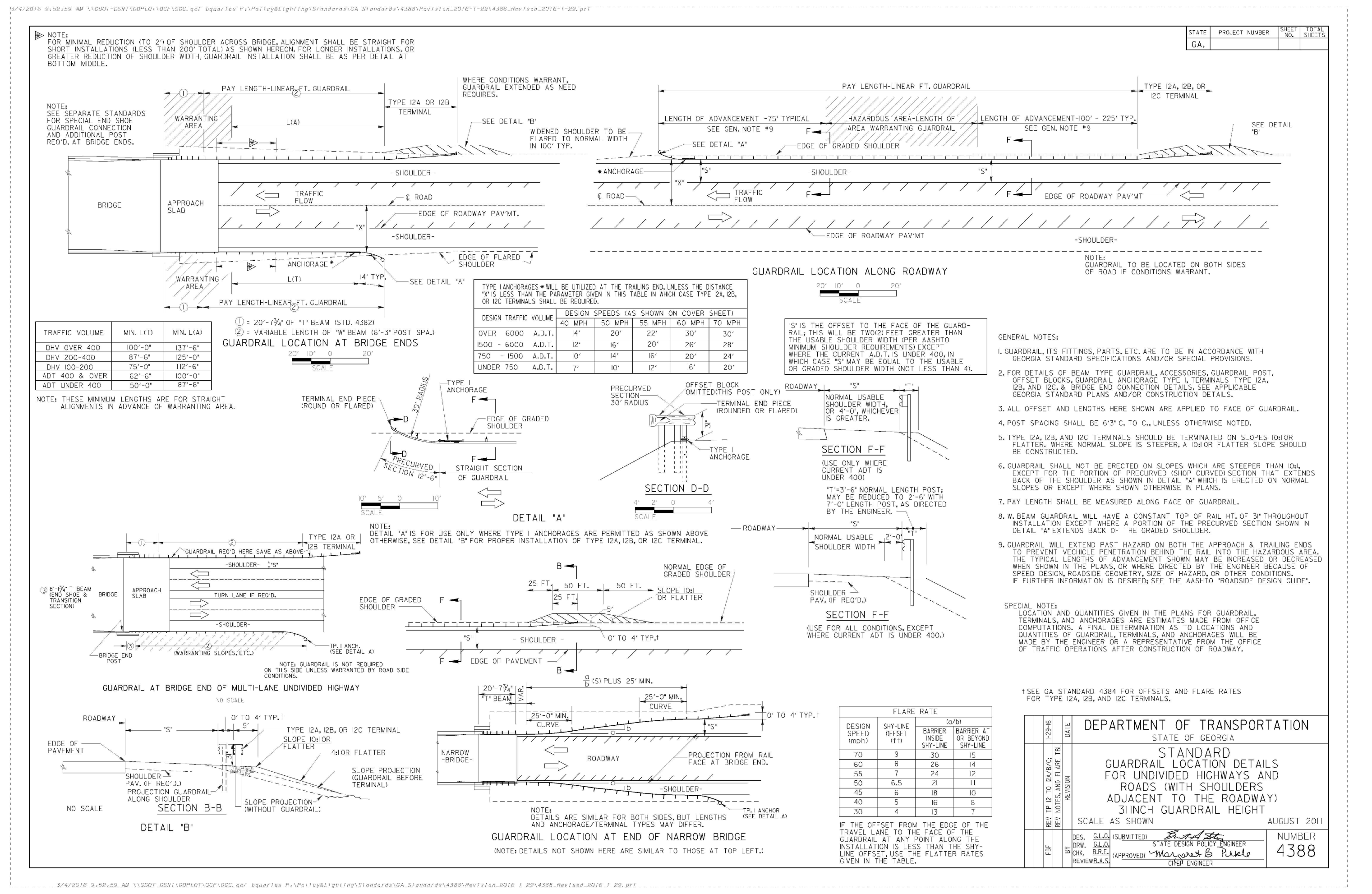
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EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN
CAMP JOHN HOPE ROAD
BRIDGE REPAIRS
FOR THE
PEACH COUNTY BOARD OF COMMISSIONERS
FORT VALLEY, GEORGIA

REGISTERED PROFESSIONAL ENGINEER
No. 2338
KENT S. MCCORMICK
06-09-2020

PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: 1"=30'

5.1



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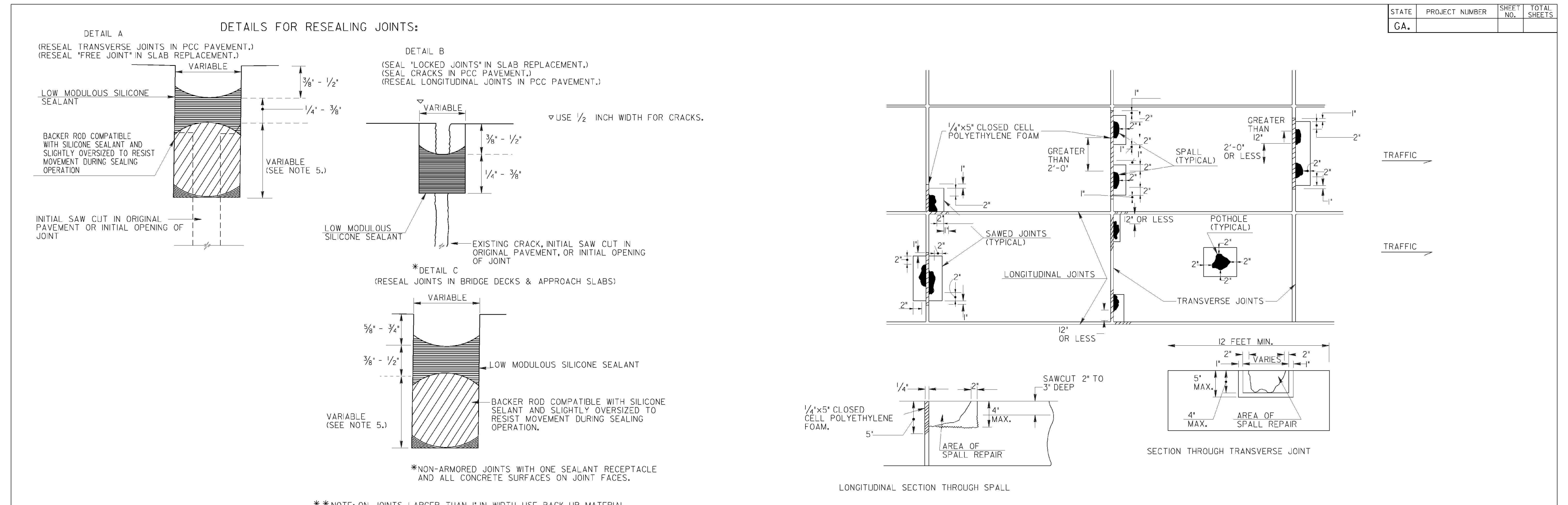
CAMP JOHN HOPE ROAD
BRIDGE REPAIRS
FOR THE
PEACH COUNTY BOARD OF COMMISSIONERS
FORT VALLEY, GEORGIA

PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: 1"=10'-0"

REGISTERED PROFESSIONAL ENGINEER
No. 2338
Kent S. McCormick
06-20-2020

6.1

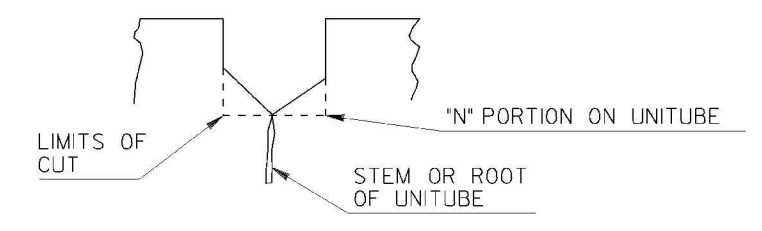
7/7/2005 9:58:55 AM \\10001-008\PROJECTS\9073\9073.dwg: 2:10:00 2:10:00 2:10:00 2:10:00 2:10:00 2:10:00 2:10:00 2:10:00 2:10:00 2:10:00



DETAILS FOR PATCHING PORTLAND CEMENT CONCRETE PAVEMENT

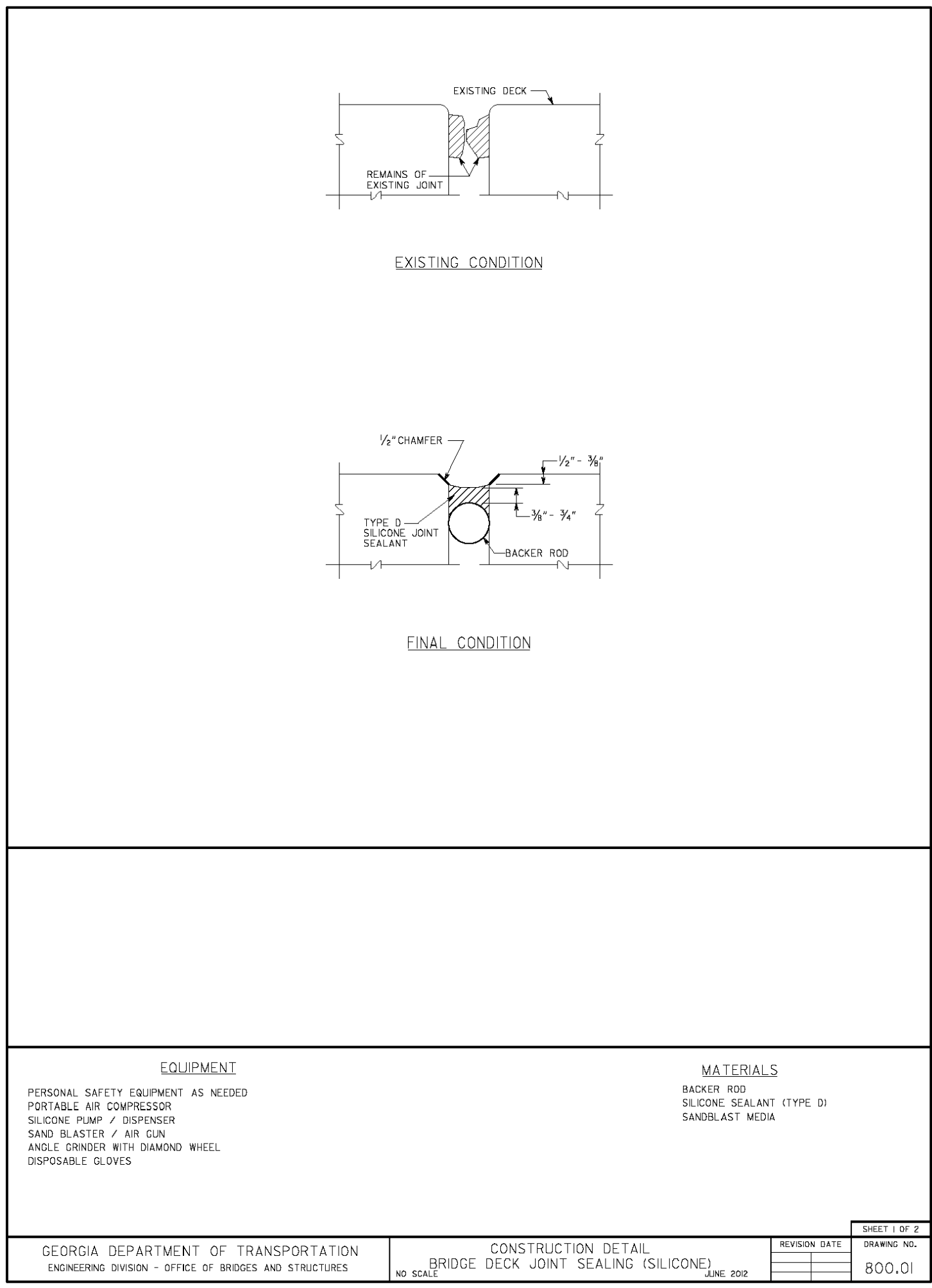
- NOTES FOR RESEALING JOINTS:**
- UNLESS OTHERWISE INDICATED ON THE PLANS, IT IS THE INTENTION OF THIS PROJECT TO RESEAL ALL EXISTING PCC PAVEMENT JOINTS. THIS INCLUDES ALL LONGITUDINAL, TRANSVERSE OR SKEWED TRANSVERSE JOINTS ON THE MAINLINE, AUXILIARY LANES, ACCELERATION LANES, DECELERATION LANES, RAMPS, AND SHOULDERS. THE ENGINEER SHALL DETERMINE THE EXTENT OF RESEALING REQUIRED FOR EACH JOINT.
 - THE SHOULDERS ON PCC PAVEMENT AND RAMPS ARE NORMALLY ASPHALTIC CONCRETE, BUT CAN BE PCC CONCRETE OR CONCRETE CURB AND GUTTER. UNLESS OTHERWISE INDICATED ON THE PLANS, THE LONGITUDINAL AND TRANSVERSE JOINTS IN PCC CONCRETE SHOULDERS AND CONCRETE AND GUTTER ARE TO BE RESEAL, BUT DO NOT RESEAL JOINT BETWEEN CONCRETE PAVEMENT AND ASPHALT SHOULDERS.
 - ALL EXISTING PAVEMENT CRACKS REMAINING AFTER SLAB REPLACEMENT HAS BEEN COMPLETED ARE ALSO TO BE RESEAL BY ROUTING THE CRACK CLEANING, AND SEALING WITH SILICONE SEALANT. THESE QUANTITIES ARE TO BE IN PAY QUANTITIES FOR PCC PAVEMENT JOINT SEALING.
 - PRIOR TO RESEALING THE EXISTING JOINTS, ALL JOINT SPALL REPAIRS, SLAB REPLACEMENTS, AND GRINDING SPECIFIED BY THE PLANS AND ENGINEER ARE TO BE SATISFACTORILY COMPLETED IN ACCORDANCE WITH APPLICABLE PLAN DETAILS, SPECIAL PROVISIONS, AND SPECIFICATIONS.
 - THE EXISTING DEPTH OF THE JOINT IS VARIABLE AND IS FURTHER AFFECTED BY THE EXISTING WIDTH OF THE JOINT AS THE BACKER ROD IS TO BE OVERSIZED TO FIT INTO THE EXISTING JOINT AND BE COMPRESSED ENOUGH TO RESIST MOVEMENT DURING THE SEALING OPERATION. IF NECESSARY, THE CONTRACTOR WILL SAW THE JOINT DEEPER TO MAINTAIN THE SPECIFIED RECESS DEPTH AND DEPTH OF SEALANT MATERIAL.
 - IN THE EVENT THE EXISTING JOINTS (TRANSVERSE AND/OR LONGITUDINAL) CONTAIN A "UNITUBE", THE WIDTH AND DEPTH OF CUT FOR RESEALING THESE JOINTS SHALL BE MINIMUM NECESSARY TO COMPLETELY REMOVE THE "UNITUBE" DOWN TO THE BOTTOM OF "N" PORTION. IN THIS EVENT, A BACKER ROD WILL ALSO BE NECESSARY FOR THE LONGITUDINAL JOINT TO MAINTAIN THE SPECIFIED RECESS DEPTH AND DEPTH OF SEALANT MATERIAL.

HOWEVER, IT IS NOT NECESSARY TO REMOVE THE "STEM" OR "ROOT" PORTION OF THE "UNITUBE". (SEE SKETCH BELOW.)



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DATE	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA
REVISION	CONSTRUCTION DETAILS RESEALING JOINTS IN PCC CONCRETE PAVEMENT & BRIDGE DECKS PATCHING PCC CONCRETE PAVEMENT
BY	K.I.J. SEPT. 1988 NUMBER P-3



Chapter 2 Bridge Structure Maintenance Activities

Activity 800.01 – Bridge Deck Joint Sealing (Silicone)



General Notes:
Verify all dimensions and elevations in the field prior to ordering materials or building forms. Light lines indicate the existing structure and heavy lines indicate the new structure.

Clean existing bridge expansion joints of all dirt, refuse, and existing sealant by sand blasting. Seal joints using silicone sealant (Type D) as per sub-sections 461.3.05.C and 833.2.06 of the Georgia DOT Specifications.

- Material Specifications:**
- None
- Safety**
- Traffic Control
 - GDOT Operations Work Zone Traffic Control, or
 - GDOT Standard Drawings 9100 thru 9107 and MUTCD Part 6 – Temporary Traffic Control

- Georgia Standard Specifications**
- Section 461 – Sealing Roadway and Bridge Joint and Cracks

- Georgia Special Provisions & Supplemental Specifications:**
- None

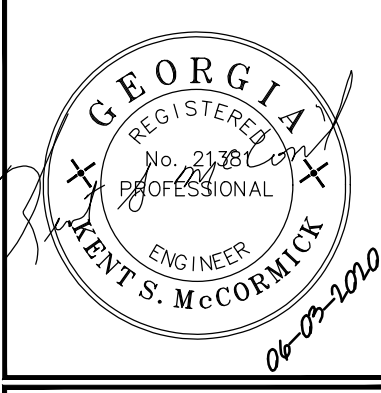
- Qualified Products List:**
- QPL 15
 - QPL 60

NO.	DATE	ISSUE SEQUENCE	DESCRIPTION

TRIPLE POINT ENGINEERING

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CAMP JOHN HOPE ROAD BRIDGE REPAIRS FOR THE PEACH COUNTY BOARD OF COMMISSIONERS FORT VALLEY, GEORGIA



PROJECT NO.: PCO 046
DATE: JUNE 2020
SCALE: N.T.S.

6.2