



# Invitation to Bid

**MALCOM BRIDGE ROAD IMPROVEMENTS**

**ITB# 21-03-015**

Oconee County Board of Commissioners  
Invitation to Bid No. 21-03-015  
Malcom Bridge Road Improvements

**TABLE OF CONTENTS**

- Invitation to Bid.....1
- Advertisement.....4
- Section I – General Instructions.....5
- Section II – General Terms & Conditions.....12
- Section III – Scope of Work.....25
- Exhibit A – Bid Set.....29
- Bidder’s Checklist.....57
  - Bid Forms



## Oconee County Board of Commissioners

---

### Invitation to Bid (ITB) #21-03-015 Malcom Bridge Road Improvements

---

CLOSING DATE AND TIME: **April 6, 2021 at 10:00 AM, EST**

LOCATION: Commission Chambers  
Oconee County Courthouse  
23 N. Main Street, Suite 205  
Watkinsville, GA 30677

ITB NUMBER: 21-03-015

ACCEPTANCE PLACE/  
AGENCY: Oconee County Board of Commissioners  
Finance Department - Procurement Officer  
23 N. Main Street, Suite 203  
Watkinsville, Georgia 30677

PRE-BID MEETING- There is a mandatory pre-bid meeting scheduled for **March 16, 2021 at 10:00 AM, EST** and shall be held in the Commission Chambers at the Oconee County Courthouse, 23 N. Main Street, Suite 205, Watkinsville, GA 30677.

QUESTIONS regarding this ITB shall be received no later than **5:00 PM EST** on **March 23, 2021**. ANSWERS will be provided via addenda no later than **5:00 PM EST** on **March 30, 2021**.

BID OPENING shall be held in the Commission Chambers, Suite 205 at the address referenced above on **April 6, 2021 at 10:00 AM, EST**.

REQUESTS FOR INFORMATION related to this ITB should be directed to:

Jessica Ellis, Procurement Officer  
Phone Number (706) 769-2944  
Fax Number (706) 310-3574  
E-mail [ocbids@oconee.ga.us](mailto:ocbids@oconee.ga.us)

Proposal documents can be downloaded from our website: <https://oconeecounty.com>

**Issue Date: March 5, 2021**



**Oconee County Board of Commissioners  
23 N. Main Street  
Watkinsville, GA 30677**

**Invitation to Bid  
ITB #21-03-015  
Malcom Bridge Road Improvements  
Issue Date: March 5, 2021**

The Oconee County Board of Commissioners are soliciting bids from contractors interested in providing the construction of road improvements to Malcom Bridge Road as per the Scope of Work. Contractor must be GDOT pre-qualified. Please see the ITB documents for full Scope of Work.

A mandatory pre-bid meeting is scheduled for **March 16, 2021 at 10:00 AM EST** at the OCBOC Commission Chambers, located at 23 N. Main Street, Suite 205, Watkinsville, GA 30677. Attendance is required to qualify as a respondent.

Sealed bids will be accepted by the Oconee County Finance Department located at the Oconee County Courthouse, 23 N. Main Street, Suite 203, Watkinsville, Georgia, 30677 until **10:00 AM EST, April 6, 2021**. At the time and date above, sealed bids will be publicly opened and the names read aloud in the Commission Chambers. Bids received after this time will not be accepted.

All submissions must be marked on the outside as "Malcom Bridge Road Improvements ITB# 21-03-015" and should include the respondent's name and address. Pursuant to Georgia law, no bids will be considered without an executed E-Verify affidavit. The successful bidder will be required to pay sales and use tax on materials purchased or used on this project. Progress payments and retainage for construction shall be submitted to owner monthly and payment terms are net thirty (30) days. This Public Works construction project is estimated to begin May 24, 2021 and must be completed by July 30, 2021.

Questions regarding this ITB should be directed to Ms. Jessica Ellis, Procurement Officer via email at [ocbids@oconee.ga.us](mailto:ocbids@oconee.ga.us) and shall be received no later than **5:00 P.M. EST, March 23, 2021**. Bid forms and Scope of Work may be obtained from the County's website on the "Doing Business" tab under "Bid Opportunities" and are available to view at the Finance Department.

A bid bond\* in the amount of five percent (5%) of the total bid amount and a Consent of Surety must be enclosed in bid submissions at the time of the bid opening. The Consent of Surety shall state that upon award of agreement, a Performance and Payment bond of one hundred percent (100%) of the total agreement amount can be furnished. \*Surety companies executing bonds must be authorized to transact business in the State of Georgia.

The OCBOC reserves the right to accept or reject all bids or any bid that is non-responsive or non-responsible, to waive technicalities, and to issue change orders altering the original scope of work to address changes or unforeseen conditions necessary for the project completion.

By Oconee County Board of Commissioners  
The Honorable John Daniell



**Section I**  
**General Instructions**

**Invitation to Bid No. 21-03-015**  
**Malcom Bridge Road Improvements**

## **A. GENERAL INFORMATION**

1. The Oconee County Board of Commissioners is soliciting bids from contractors interested in providing the construction of road improvements to Malcom Bridge Road as per the Scope of Work. Contractor must be GDOT pre-qualified. Please see ITB documents for full Scope of Work.

## **B. BID REQUIREMENTS**

### **1. Bidder Qualifications**

- a. Oconee County may make any investigations deemed necessary to determine bidder's ability to perform the work, and bidder shall furnish all information and data requested by the county. The county reserves the right to reject any bid from any bidder that the county considers not properly qualified to carry out agreement obligations or able to satisfactorily complete the work on schedule.

### **2. Examination of Bid Documents and Site**

- a. Before submitting each a bid, each bidder shall: examine the bid document package thoroughly; become familiar with local conditions affecting cost and work progress or performance; become familiar with federal, state, and local laws, ordinances, rules, regulations affecting cost and work progress or performance; study and carefully correlate bidder's observations with the bid document package; and notify the county concerning conflicts, errors, or discrepancies in the bid document package.
- b. Bid submission will constitute incontrovertible representation that bidder understands and has complied with requirements contained in this article, and that bidder has read and understood the bid document package and hereby stipulates that the documents are sufficient in scope and detail to indicate and convey understanding for terms and conditions in order to perform work.

### **3. Copies of Bid Documents**

- a. The solicitation document package includes the Advertisement, Sections I-III, all attachments, exhibits, and addenda issued during the solicitation period.
- b. Complete sets of the solicitation document package shall be used in preparing bids. The county assumes no responsibility for errors or misinterpretations resulting from using incomplete sets of the bid document package.
- c. The county, in making the ITB document package available on the above terms, does so only to obtain bids on work and does not confer license or grant for any other use.
- d. Any part of the ITB document package may be modified by addenda.

### C. CONTACT PERSON

1. Bidders are encouraged to contact **Jessica Ellis, Procurement Officer by email at [ocbids@oconee.ga.us](mailto:ocbids@oconee.ga.us)** to clarify any part of the ITB requirements. All questions that arise prior to the DEADLINE FOR QUESTIONS due date shall be directed to the contact person in writing via email. Any unauthorized contact shall not be used as a basis for responding to this ITB and also may result in the disqualification of the contractor's submittal.
2. Contractors may not contact any elected official or other county employee to discuss the bid process or bid opportunities except through the purchasing officer named herein or as provided by existing work agreement(s). This policy shall be strictly enforced and the county reserves the right to reject the submittal of any vendor violating this provision.

### D. ADDENDA AND INTERPRETATIONS

1. Oconee County will issue responses to inquiries and any other corrections or amendments it deems necessary in written addenda issued prior to the due date posted on the county's website under the bid information. Contractor should not rely on any representations, statements, or explanations other than those made in this ITB or in any addendum to this ITB. Where there appears to be a conflict between the ITB and any addenda issued, the last addendum issued will prevail. Contractors are advised to check the website for addenda before submitting their bids.
2. Contractors shall acknowledge any issued addenda by including the Addenda Acknowledgement Form with the bid submittal. Bid submittals that fail to acknowledge the contractor's receipt of any addendum may result in the rejection of the bid if the addendum contains information that substantially changes the owner's requirements.
3. Addenda may be issued to modify the bid document package as deemed necessary by Oconee County.

### E. BID SUBMISSIONS

1. A total of four (4) sealed bids, one (1) unbound original and three (3) copies must be received no later than 10:00 AM EST on April 6, 2021. Bids must be submitted in a sealed envelope with the following clearly labeled on the outside "Malcom Bridge Road Improvements ITB# 21-03-015" and should include the respondent's name and address. Each envelope should be addressed to:

Oconee County Board of Commissioners  
Attn: Procurement Officer  
23 N. Main Street, Suite 203  
Watkinsville, GA 30677

2. Hard copies may be delivered to the above address ONLY between the hours of 8:00 AM and 5:00 PM EST, Monday through Friday, excluding holidays observed by the Oconee County Government. Bid must meet required specifications and must be of a quality that will adequately serve the use and purpose for which intended.
3. Submittals or modifications received after the due date and time will not be considered. Oconee County Government assumes no responsibility for the premature opening of submittals not

properly addressed and identified and/or delivered to the proper designation. Late proposals properly addressed to the Oconee County Board of Commissioners shall be returned to the respondent unopened.

4. Each bid shall contain the following completed county forms and documents.
  - a. Bidder's Checklist
  - b. Bidder's Information
  - c. Bid Schedule
  - d. Experience Statement
  - e. Addenda Acknowledgement Form
  - f. Subcontractor List
  - g. Certificate of Non-Collusion
  - h. Georgia Security and Immigration Compliance Act Affidavit (E-Verify)
  - i. S.A.V.E. Affidavit
  - j. Oath of Bidder
  - k. Drug Free Workplace Certificate
  - l. W-9
5. More than one bid received for the same work from an individual, firm, partnership, corporation, or association under the same of different names will not be considered. Reasonable grounds for believing any applicant is interested in more than one bid for the same work will cause the county to reject all bids from the applicant. If the county believes collusion exists among applicants, bids from participants in collusion will not be considered.
6. Conditions, limitations, or provisions attached by the applicant to the bid forms may cause its rejection. Bids containing items not included in the form of bids will be considered irregular.

#### **F. MODIFICATION AND WITHDRAWAL OF BIDS**

1. Withdrawal prior to time for receiving bids: Bids may be modified or withdrawn by appropriate document duly executed and delivered to the place where bids are to be submitted at any time prior to the deadline for submitting bids. Bid withdrawals will not prejudice applicant's rights to submit a new bid prior to the deadline for submitting bids.
2. Withdrawal after the time for receiving bids: After the period for receiving bids has expired, no bid may be withdrawn, modified, or explained, except as provided for in the below article.

#### **G. AWARD OF CONTRACT**

1. To extent permitted by applicable state and federal laws and regulations, the county reserves right to reject any and all bids, to waive any and all informalities, and to disregard nonconforming, non-responsive, or conditional bids. Bids may be considered irregular and subject to rejection if they show serious omission, unauthorized form alterations, use of unauthorized forms, unauthorized alternate bids, incomplete or unbalanced unit prices, or other irregularities. In case



of error in the extension of prices in the bid, the unit price will govern. No bid shall be altered, amended, or withdrawn, unless the acceptance date has expired, after the opening date of bids. Negligence on the part of the contractor in preparing the bid confers no right for the withdrawal of the bid after it has been opened. Any mistake, which is obviously a clerical one, such as an error in price extension, or in placement of decimal points, reversal of prices, FOB destination, FOB point of origin, etc., may be corrected by Oconee County after verification is made by the applicant. However, under no circumstances can unit prices be changed.

2. Contract will be awarded by the county pursuant to applicable law. Nothing contained herein shall place duty upon the county to reject bids or award bids based upon anything other than the county's sole discretion as described herein.
3. The county will award the project at the county's discretion.

#### **H. SIGNATURE REQUIRED**

1. Each bidder shall furnish all information required by the bid schedule and schedule of values. Each bidder shall sign the bid and print or type his or her name on the schedule. The person signing the bid must initial erasures or other changes. An authorized agent of the company must sign bids. A VALID BID OFFER MUST BE SIGNED.

#### **I. ALTERATIONS OF SOLICITATION AND ASSOCIATED DOCUMENTS**

1. Alterations of county documents are strictly prohibited and will result in automatic disqualification of the bidder's solicitation response. If there are "exceptions" or comments to any of the solicitation requirements or other language, then the supplier may make notes to those areas, but may not materially alter any document language.

#### **J. OCONEE COUNTY INSURANCE REQUIREMENTS**

The following recommended minimum insurance limits apply to vendors doing business with the Oconee County Board of Commissioners. The Standard Insurance Limits are recommended for all procurements of goods and ancillary services. The specific requirements for vendors providing high risk services supersede the Standard Insurance Limits. Coverage types and limits are recommended minimums and should be increased as appropriate based on contract value and potential risks to the County.

To achieve the appropriate coverage levels, a combination of a specific policy written with an umbrella policy covering liabilities above stated limits is acceptable. <sup>1</sup>

**Important:**

All policies shall contain a provision that coverage afforded under the policies shall not be canceled, changed, allowed to lapse, or allowed to expire until thirty (30) calendar days after written notice has been given to the certificate holder on the certificate of insurance. All such coverage shall remain in full force and effect during the initial term of the agreement and any renewal or extension thereof.

All policies must be issued by an insurance company licensed to do business in the State of Georgia, with a minimum AM Best rating of A-, and signed by an authorized agent.

<sup>1</sup> For example: If appropriate limits are \$2 million per occurrence and \$2 million aggregate, acceptable coverage would include a specific policy covering \$1 million per occurrence and \$1 million aggregate written with an umbrella policy for an additional \$1 million.

- 
- Certificate Holder should read:  
 Oconee County Board of Commissioners  
 23 North Main Street  
 Watkinsville, Georgia 30677
  - Certificates of Insurance, and any subsequent renewals, must reference specific bid/contract by projected name and project/bid number.
  - Contractor shall incorporate a copy of the insurance requirements as herein provided in each and every subcontract with each and every Subcontractor in any tier, and shall require each and every Subcontractor of any tier to comply with all such requirements. Contractor agrees that if for any reason Subcontractor fails to procure and maintain insurance as required, all such required Insurance shall be procured and maintained by Contractor at Contractor's expense.
  - No Contractor or Subcontractor shall commence any work of any kind under this Contract until all insurance requirements contained in this Contract have been complied with and until evidence of such compliance satisfactory to Oconee County as to form and content has been filed with Oconee County.
  - Compliance by the Contractor and all subcontractors with the foregoing requirements as to carrying insurance shall not relieve the Contractor and all Subcontractors of their liability provisions of the Contract.
  - The Contractor and all Subcontractors are to comply with the Occupational Safety and Health Act of 1970, Public Law 91-956, and any other laws that may apply to this Contract.
  - The Contractor shall at a minimum apply risk management practices accepted by the contractors' industry.

---

**A. STANDARD INSURANCE LIMITS FOR GOODS AND ANCILLARY SERVICES**

Workers Compensation (WC):	<b>Statutory Limits – required in all contracts</b>
Bodily injury by Accident – each employee	\$ 100,000
Bodily injury by Disease – each employee	\$ 100,000
Bodily Injury by Disease – policy limit	\$ 500,000
 Commercial General Liability (CGL):	
Each Occurrence Limit	\$ 1,000,000
Personal & Advertising Injury Limit	\$ 1,000,000

General Aggregate Limit	\$ 2,000,000
Products/Completed Ops. Aggregate Limit	\$ 2,000,000
Automobile Liability	
Combined Single Limit	\$ 1,000,000

---

**B. HIGH RISK INSURANCE LIMITS**

1. **Building Remodeling and Construction:** This includes all aspects of building work, including, but not limited to, ducts, electrical, HVAC, painting, plumbing, roofing, etc.

Workers Compensation (WC): **Required for all Contracts**  
**NO EXEMPTIONS**

Commercial General Liability (CGL):

Each Occurrence Limit	\$ 1,000,000
Personal & Advertising Injury Limit	\$ 1,000,000
General Aggregate Limit	\$ 2,000,000 (per project)
Products/Completed Ops. Aggregate Limit	\$ 2,000,000

Automobile Liability

Combined Single Limit	\$ 1,000,000
-----------------------	--------------

Property Coverage or Builders Risk Policy Equal to or greater than the existing building limit if performing renovations.

If hazardous substances are involved:

Contractor’s Pollution Liability (with 1 year extended reporting period)

Each Occurrence	\$ 1,000,000
Aggregate	\$ 2,000,000

Other specific coverage requirements / levels may exist depending on project size, scope, and type.

Additional Insured: The vendor shall add the “Oconee County Board of Commissioners, its officers, employees and agents” as an additional insured under the commercial general, automobile, and contractor’s pollution liability policies.

END OF SECTION I



**Section II**  
**General Terms & Conditions**

**Invitation to Bid No. 21-03-015**  
**Malcom Bridge Road Improvements**

**A. CONTRACT AND CONTRACT DOCUMENTS**

The Solicitation and Offeror's response shall form part of the Purchase Order, and the provisions thereof shall be as binding upon the parties.

**B. DEFINITIONS**

1. 'Alternate bids' means the amount stated in the bid or proposal to be added to or deducted from the amount of the base bid or base proposal if the corresponding change in project scope or alternate materials or methods of construction is accepted.
2. 'Base bid' or 'base proposal' means the amount of money stated in the bid or proposal as the sum for which the bidder or proposer offers to perform the work.
3. 'Bid bond' means a bond with good and sufficient surety or sureties for the faithful acceptance of the contract payable to, in favor of, and for the protection of the governmental entity for which the contract is to be awarded.
4. 'Change order' means an alteration, addition, or deduction from the original scope of work as defined by the contract documents to address changes or unforeseen conditions necessary for project completion.
5. 'Competitive sealed bidding' means a method of soliciting public works construction contracts whereby the award is based upon the lowest responsive, responsible bid in conformance with the provisions of subsection (b) of Code Section 36-91-21.
6. 'Competitive sealed proposals' means a method of soliciting public works contracts whereby the award is based upon criteria identified in a request for proposals in conformance with the provisions of subsection (c) of Code Section 36-91-21.
7. 'Emergency' means any situation resulting in imminent danger to the public health or safety or the loss of an essential governmental service.
8. 'Governing authority' means the official or group of officials responsible for governance of a governmental entity.
9. 'Governmental entity' means a county, municipal corporation, consolidated government, authority, board of education, or other public board, body, or commission but shall not include any authority, board, department, or commission of the state, or a public transportation agency as defined by Chapter 9 of Title 32.
10. 'Payment bond' means a bond with good and sufficient surety or sureties payable to the governmental entity for which the work is to be done and intended for the use and protection of all subcontractors and all persons supplying labor, materials, machinery, and equipment in the prosecution of the work provided for in the public works construction contract.
11. 'Performance bond' means a bond with good and sufficient surety or sureties for the faithful performance of the contract and to indemnify the governmental entity for any damages occasioned by a failure to perform the same within the prescribed time. Such bond shall be payable to, in favor of, and for the protection of the governmental entity for which the work is to be done.

12. 'Public works construction' means the building, altering, repairing, improving, or demolishing of any public structure or building or other public improvements of any kind to any public real property other than those projects covered by Chapter 4 of Title 32. Such term does not include the routine operation, repair, or maintenance of existing structures, buildings, or real property.
13. 'Responsible bidder' or 'responsible offeror' means a person or entity that has the capability in all respects to perform fully and reliably the contract requirements.
14. 'Responsive bidder' or 'responsive offeror' means a person or entity that has submitted a bid or proposal that conforms in all material respects to the requirements set forth in the invitation for bids or request for proposals.
15. 'Scope of project' means the work required by the original contract documents and any subsequent change orders required or appropriate to accomplish the intent of the project as described in the bid documents.
16. 'Scope of work' means the work that is required by the contract documents.
17. 'Sole source' means those procurements made pursuant to a written determination by a governing authority that there is only one source for the required supply, service, or construction item.

C. **AGREEMENT RENEWAL (IF APPLICABLE)**

This agreement may be renewed up to four (4) successive, one-year periods contingent upon the appropriation of funds by the Oconee County Board of Commissioners in the annual budget for such fiscal year. The execution of all documents is subject to the Owner's approval. Written notice shall be given approximately sixty (60) days prior to the expiration date of each agreement period

D. **NONAPPROPRIATION OF FUNDS**

The Contractor acknowledges that the Finance Department cannot contract for the payment of funds not yet appropriated by the Oconee County Board of Commissioners (OCBOC). If funding to a Department is reduced due to an order by the OCBOC or the Governor, or is required by State law, or if federal funding (when applicable) is not provided, the OCBOC may terminate this contract or proportionately reduce the services and purchase obligations and the amount due from the OCBOC upon 30 days written notice. In the case that funds are not appropriated or are reduced, the OCBOC will reimburse Contractor for products delivered or services performed through the date of cancellation or reduction, and the OCBOC will not be liable for any future commitments, penalties, or liquidated damages.

E. **DISCREPANCIES**

Should a Bidder find discrepancies in the bid documents and/or specifications or be in doubt as to the meaning or intent of any part thereof, the Bidder shall request clarification from the County in writing, not later than five (5) working days prior to the date for Bid to close. Any changes to the ITB that result from such a clarification will be communicated through a written addendum and posted on the Finance Department "Bid Opportunities" page at [www.oconeecounty.com](http://www.oconeecounty.com). Failure to request such a clarification is a waiver of any claim by the Bidder for additional expenses because its interpretation was different than the County's.

**F. MATERIALS, SERVICES AND FACILITIES**

1. It is understood that, except as otherwise specifically stated in the Contract Documents, the Contractor shall provide and pay for all materials, labor, tools, equipment, water, light, power, transportation, superintendence, temporary construction of every nature, and all other services and facilities of every nature whatsoever necessary to execute, complete, and deliver the work within the specified time.
2. Any work necessary to be performed after regular hours, on Sundays or Legal Holidays shall be performed without additional expense to the Owner.

**G. CONTRACTOR'S TITLE TO MATERIALS**

No materials or supplies for the work shall be purchased by the Contractor or by any subcontractor subject to any chattel mortgage or under a conditional sale contract or other agreement by which an interest is retained by the seller. The contractor warrants that he has good title to all materials and supplies used by him in the work, free from liens, claims, or encumbrances.

**H. BRAND OR MANUFACTURER'S REFERENCE**

The County has determined that any manufacturer's brand defined in the ITB Specifications meets the County's product and support need. The manufacturer's reference is not intended to be restrictive, but descriptive of the type and quality the County desires to purchase. Bids for similar manufactured products of like quality will be considered if the Bid is fully noted with the manufacturer's brand name and model unless "No Substitutions" has been noted in the bid documents. The County reserves the right to determine products and support of equal value.

**I. INSPECTION AND SUPERVISION**

The work under this contract shall be done in accordance with the laws of the State of Georgia and under the direct supervision and to the entire satisfaction of Oconee County, Ga. Further, the County may, from time to time, make inspections of the work performed under the Agreement. Any inspection by the County does not relieve the Contractor of any responsibility in meeting the Agreement requirements. The decision of the Project Manager, upon any question connected with the execution of the work under this contract, and interpretation of the specifications or upon failure or delay of the work by the contractor, shall be final and conclusive.

**J. WARRANTY**

The Contractor agrees to warrant and assume responsibility for all products (including hardware, firmware, and/or software products) that it licenses, contracts, or sells to the Oconee County Board of Commissioners (OCBOC) under this contract for a period of one year, unless otherwise specified and mutually agreed upon elsewhere in this contract. The Contractor (seller) acknowledges that all warranties granted to the buyer by the Uniform Commercial Code of the State of Georgia apply to this contract. Product liability disclaimers and/or warranty disclaimers from the seller are not applicable to this contract unless otherwise specified and mutually agreed upon elsewhere in this contract. In general, the Contractor warrants that: (1) the product will do what the salesperson said it would do, (2) the product will live up to all specific claims that the manufacturer makes in their advertisements, (3) the product will be suitable for the ordinary purposes for which such product is used, (4) the product will be suitable for any special purposes

that the County has relied on the Contractor's skill or judgment to consider when it advised the County about the product, (5) the product has been properly designed and manufactured, and (6) the product is free of significant defects or unusual problems about which the County has not been warned. Remedies available to the County include the following: The Contractor will repair or replace (at no charge to the County) the product whose nonconformance is discovered and made known to the Contractor in writing. If the repaired and/or replaced product proves to be inadequate, or fails of its essential purpose, the Contractor will refund the full amount of any payments that have been made. Nothing in this warranty will be construed to limit any rights or remedies the OCBOC may otherwise have under this contract.

**K. SEVERABILITY**

In the event that any provision shall be adjudged or decreed to be invalid, such ruling shall not invalidate the entire Agreement but shall pertain only to the provision in question and the remaining provisions shall continue to be valid, binding and in full force and effect.

**L. APPLICABLE LAWS/FORUM**

This Agreement shall be governed in all respects by the laws of the State of Georgia. Any judicial action shall be filed in the State of Georgia, County of Oconee.

**M. OPEN RECORDS**

Offeror acknowledges and agrees that the county is obligated to timely comply with requests for information pursuant to state and federal law and regulation. Offeror agrees to comply with all provision of the Georgia Open Records Act ("ORA") (O.C.G.A. § 50-18-70 *et. seq.*), and to make records pertaining to performance of services, provision of goods or other functions under this contract available for public inspection upon request, unless otherwise exempt under other provisions of the ORA. Offeror shall provide the county with immediate notice should Offeror receive an Open Records Request. If Offeror asserts that any information in its response or in any information provided to the county with respect to the services or products under this contract are a protectable trade secret, as that term is defined in O.C.G.A. § 10-1-761, then the Offeror *must* follow the requirements of the ORA set forth at O.C.G.A. § 50-18-72(a) (34) and submit an affidavit declaring and specifically describing their trade secrets, including those of their subcontractor.

**N. NOTICES**

All notices and other communications hereunder shall be deemed to have been given when made in writing and either (a) delivered in person, (b) delivered to an agent, such as an overnight or similar delivery service, or (c) deposited in the United States mail, postage prepaid, certified or registered, addressed as follows:

**TO CONTRACTOR**

TBD

**TO COUNTY:**

Oconee County Finance Department  
Attn: Procurement Officer  
23 N. Main Street, Suite 203  
Watkinsville, Georgia 30677



O. **PROCEDURES**

The extent and character of the services to be performed by the Contractor shall be subject to the general control and approval of the Department Director or his/her authorized representative(s). The Contractor shall not comply with requests and/or orders issued by anyone other than Department Director or his/her authorized representative(s) acting within their authority for the County. Any change to the Agreement must be approved in writing by the Finance Director and the Contractor.

P. **DELAYS**

If delay is foreseen, the Contractor shall give immediate written notice to the Department Director. The Contractor must keep the County advised at all times of the status of the project. Default in promised delivery (without accepted reasons) or failure to meet specifications, authorizes Procurement to purchase services elsewhere and charge full increase in cost and handling to defaulting Contractor.

Q. **WORKMANSHIP**

All work under this Agreement shall be performed in a skillful and workmanlike manner. The Contractor and its employees shall be professional and courteous at all times. The County may, in writing, require the Contractor to remove any employee from work for reasonable cause, as determined by the County.

R. **QUALITY**

All materials used for the manufacture or construction of any supplies, materials, vehicles, or equipment covered by this bid shall be new (unless otherwise specified), the latest model, of the best quality, and highest-grade workmanship. Vehicles and/or equipment shall be equipped with such necessary equipment complying with the Georgia State Law, but not including licensing. In addition, materials must comply with all applicable Federal and State OSHA requirements in affect at the time of bid.

S. **DELIVERY**

Orders must be shipped directly to ordering agency at address specified. Shipments must be made in accordance with the item(s) as described and priced on this order. In addition, orders must be shipped F.O.B. Destination, Freight Prepaid, unless other shipping instructions are described in this order. **UNLESS INDICATED OTHERWISE, ALL ORDERS MUST BE SHIPPED PROMPTLY (WITHIN 5 WORKING DAYS), UPON RECEIPT OF ORDER.**

Responsibility and liability for loss or damage will remain with Contractor until final inspection and acceptance when responsibility will pass to the State except as to latent defects, fraud and Contractor's warranty obligations.

T. **CLEANING UP**

The Contractor shall at all times keep the property free from rubbish and the accumulation of any waste materials. Contractor shall be responsible for the removal of all litter and debris at the end of each day, or more frequently as may be required by the Department Director

U. **SUBCONTRACTORS**

All applicants shall include a list of all subcontractors with their bid. The County reserves the right to reject the successful Bidder’s selection of subcontractors for good cause. If a subcontractor is rejected, the contractor may replace that subcontractor with another subcontractor subject to the approval of the County. Any such replacement shall be at no additional expense to the County nor shall it result in an extension of time without the County’s approval.

V. **EXEMPTION FROM TAXES**

The Contractor shall not charge the County for Georgia State Sales or Use Taxes or Federal Excise Tax on the finished goods or services provided under the Agreement. However, this exemption does not apply to the Contractor, and the Contractor shall be responsible for the payment of any sales, use, or excise tax it incurs in providing the goods required by the Agreement, including, but not limited to, taxes on materials purchased by a Contractor for incorporation in or use on a construction project. Nothing in this section shall prohibit the Contractor from including its own sales tax expense in connection with the Agreement in its Agreement price.

W. **INVOICING AND PAYMENT**

Upon completion of work, the Contractor shall submit a proper invoice, in duplicate, detailing a breakdown of all charges that shall be based on completion of tasks or deliverables.

Invoices shall be submitted to:

Oconee County Board of Commissioners  
P.O. Box 1527  
Attn: Finance Department  
Watkinsville, GA 30677

All such invoices will be paid in accordance with Oconee County’s Fiscal Policy. The preferred method of payment is electronic. Refer to table below for payment method options.

<b>Payment Method:</b>	<b>Terms:</b>
Electronic Payment Method	10 Days
Automatic Clearing House (ACH)	20 Days
Check	30 Days

Should any items be questioned, payment will be withheld pending verification of the amount claimed and the validity of the claim. The Contractor shall provide complete cooperation during any such investigation.

Contractor shall provide the purchase order number on the pricing form.

X. **AGREEMENT DISPUTES**

The Contractor shall give written notice to the Finance Director of intent to file a claim for money or other relief within ten (10) calendar days of the occurrence-giving rise to the claim or at the beginning of the work upon which the claim is to be based, whichever is earlier.

The claim, with supporting documentation, shall be submitted to the Finance Director by US Mail, courier, or overnight delivery service, no later than sixty (60) days after final payment. The Contractor shall submit its invoice for final payment within thirty (30) days after completion or delivery of the services. If the claim is not disposed of by agreement, the Finance Director shall reduce his/her decision to writing and mail or otherwise forward a copy thereof to the Contractor within thirty (30) days of the County's receipt of the claim.

The Finance Director's decision shall be final unless the Contractor appeals within thirty (30) days by submitting a written letter of appeal to the Finance Director or his/her designee. The Finance Director shall render a decision within sixty (60) days of receipt of the appeal.

**Y. ASSIGNMENT OF CONTRACT**

The Agreement may not be assigned in whole or in part without the written consent of the Finance Department

**Z. CHANGE ORDERS OR AGREEMENT MODIFICATIONS**

Oconee County may order changes within the general scope of the contract at any time by change order or modification to the purchase order. Changes within the scope of the agreement are generally initiated between contractor and project manager. The project manager will submit a change order request to the Finance Department for administrative approval. Once a signed change order has been submitted to Purchasing, a revised purchase order is issued and distributed. The contractor shall comply with the notice upon receipt. The contractor shall be compensated for any additional costs incurred as the result of such order and shall give Oconee County a credit for any savings. Said compensation shall be determined by mutual agreement between Oconee County entity and the contractor in writing.

**AA. TIME FOR COMPLETION AND LIQUIDATED DAMAGES (IF APPLICABLE)**

It is hereby understood and mutually agreed, by and between the Contractor and the Owner, that the date of beginning and the time for completion as specified in the Contract of the work to be done hereunder are ESSENTIAL CONDITIONS of this contract; and it is further mutually understood and agreed that the work embraced in this contract shall be commenced on a date to be specified in the Notice to Proceed.

The Contractor agrees that said work shall be prosecuted regularly, diligently, and uninterruptedly at such rate of progress as will insure full completion thereof within the time specified. It is expressly agreed that the established contract time for the work described herein is a reasonable time for the completion of the same, taking into consideration the average climatic range and usual industrial conditions prevailing in this locality.

If the said Contractor shall neglect, fail or refuse to complete the work within the time herein specified, or any proper extension thereof granted by the Owner, then the Contractor does hereby agree, as a part consideration for the awarding of this contract, to pay to the Owner, not as a penalty but as liquidated damages for such breach of contract hereinafter set forth, \$2,500 for each and every calendar day that the Contractor shall be in default after the time stipulated in the contract for completing the work.

**BB. CORRECTION OF WORK**

All work, all materials, whether incorporated in the work or not, all processes of manufacture, and all methods of construction shall be at all times and places subject to the inspection of Oconee County, Ga. Oconee County, GA. shall be the final judge of the quality and suitability of the work, materials, processes of manufacture, and methods of construction fail to meet their approval, they shall be forthwith reconstructed, made good, replaced and/or corrected, as the case may be, by the Contractor at his own expense. Rejected material shall immediately be removed from the site. If, in the opinion of the Owner, it is undesirable to replace any defective or damaged materials or to reconstruct or correct any portion of the work injured or not performed in accordance with the Contract Documents, the compensation to be paid to the Contractor hereunder shall be reduced by such amount as in the judgment of the Owner shall be equitable.

**CC. ACCEPTANCE OF FINAL PAYMENT AS RELEASE**

The acceptance by the Contractor of final payment shall be and shall operate as a release to the Owner of all claims and all liability to the Contractor for all things done or furnished in connection with this work and for every act and neglect of the Owner and others relating to or arising out of this work. No payment, however, final or otherwise, shall operate to release the Contractor from any obligations under this contract.

**DD. TERMINATION**

Subject to the provisions below, this Agreement may be terminated by the County upon thirty (30) days advance written notice to the Contractor; but if any work or service hereunder is in progress, but not completed as of the date of termination, then the Agreement may be extended upon written approval of the County until said work or services are completed and accepted:

- a) Termination for Convenience-  
The County may terminate this Agreement for convenience at any time in which the case the parties shall negotiate reasonable termination costs.
- b) Termination for Cause-  
In the event of Termination for Cause, the thirty (30) days advance notice is waived and the Contractor shall not be entitled to termination costs.
- c) Termination Due to Unavailability of Funds in Succeeding Fiscal Years-  
If funds are not appropriated or otherwise made available to support continuation of the performance of this Agreement in a subsequent fiscal year, then the Agreement shall be canceled with no further cost to the County.

**EE. BID BONDS, PERFORMANCE AND PAYMENT BONDS**

- a) Each bidder must submit with his bid a Proposal Guaranty for five percent (5%) of the total bid amount, and a Consent of Surety form from a surety company licensed to do business in the State of Georgia. The Consent of Surety shall state that upon award of the Agreement, a Performance and Payment Bond each for one hundred percent (100%) of the Total Agreement Amount can be furnished. Proposal guaranties of any unsuccessful bidder will be returned. Payment and performance bonds are required before the Notice to Proceed can be issued. The failure of the successful bidder to furnish the payment and performance bonds, will result in the forfeit of the proposal guaranty.

FF. **CONTRACTOR'S AND SUBCONTRACTOR'S INSURANCE**

- **Contractors and Subcontractors Insurance:** The Contractor shall not commence work under this contract until he has obtained all the insurance required under this paragraph and such insurance has been approved by the Owner, nor shall the Contractor allow any subcontractor to commence work on his subcontract until the insurance required of the subcontractor has been so obtained and approved.

Contractor shall incorporate a copy of the insurance requirements as herein provided in each and every subcontract with each and every Subcontractor in any tier, and shall require each and every Subcontractor of any tier to comply with all such requirements. Contractor agrees that if for any reason Subcontractor fails to procure and maintain insurance as required, all such required Insurance shall be procured and maintained by Contractor at Contractor's expense.

Compliance by the Contractor and all subcontractors with the foregoing requirements as to carrying insurance shall not relieve the Contractor and all Subcontractors of their liability provisions of the Contract.

The Contractor and all Subcontractors are to comply with the Occupational Safety and Health Act of 1970, Public Law 91-956, and any other laws that may apply to this Contract.

The Contractor shall at a minimum apply risk management practices accepted by the contractors' industry.

- **Compensation Insurance:** The Contractor shall procure and shall maintain during the life of this contract Workmen's Compensation Insurance as required by applicable State or territorial law for all of his employees to be engaged in work at the site of the project under this contract and, in case of any such work sublet, the Contractor shall require the subcontractor similarly to provide Workmen's Compensation Insurance for all of the latter's employees to be engaged in such work unless such employees are covered by the protection afforded by the Contractor's Compensation Insurance. In case any class employees engaged in hazardous work on the project under this contract is not protected under the Workmen's Compensation Statute, the Contractor shall provide and shall cause each subcontractor to provide adequate employer's liability insurance for the protection of such of his employees as are not otherwise protected.
- **Contractor's Public Liability and Property Damage Insurance and Vehicle Liability Insurance:** The Contractor shall procure and shall maintain during the life of this contract Contractor's Public Liability Insurance, Contractor's Property Damage Insurance and Vehicle Liability.
- **Subcontractor's Public Liability and Property Damage Insurance and Vehicle Liability Insurance:** The Contractor shall require each of his subcontractors to procure and to maintain during the life of his subcontract, Subcontractor's Public Liability and Property Damage Insurance and Vehicle Liability Insurance of the type.

GG. **PATENT INDEMNITY:**

The contractor guarantees to hold the County, its agents, officers or employees harmless from liability of any nature or kind for use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of the contract, for which the contractor is not the patentee, assignee or licensee.

HH. **GENERAL INDEMNIFICATION**

It is understood that in the event of contractor negligence, Oconee County is protected against third-party claims. The Contractor is required to provide legal counsel to protect the owner and pay all damages arising from its negligent act.

II. **AGREEMENT**

Each Bid is received with the understanding that the acceptance in writing by the County of the offer to furnish any or all of the commodities or services described therein shall constitute an agreement between the Bidder and the County which shall bind the Bidder on his part to furnish and deliver the articles quoted at the prices stated in accordance with the conditions of said accepted bid. The County, on its part, may order from such contractor, except for cause beyond reasonable control, and to pay for, at the agreed prices, all articles specified and delivered.

- a) The Board of Commissioners may enter into contracts and agreements as provided by state law. All capital contracts or agreements must be approved by the Board, and may be amended with the issuance of a change order under the signature of the Chair.
- b) “no parole evidence”- prohibits oral modifications to the contract or allowance for past practices by the County.
- c) Modifications, such as a written change order or amendment signed by the contracting authority, shall be the only allowable method for modification of the contract.

JJ. **COMPLIANCE WITH LAWS AND ELIGIBILITY**

The bidder shall obtain and maintain all licenses, permits, liability insurance, workman’s compensation insurance and comply with any and all other standards or regulations required by federal, state, or county statute, ordinances and rules during the performance of any contract between the bidder and the County. Any such requirement specifically set forth in any contract document between the bidder and the County shall be supplementary to this section and not in substitution thereof. The County may choose not to accept the bid of a bidder who is in default on the payment of taxes, licenses or other monies due to the County. Failure to respond to three (3) consecutive times for any given commodity/service may result in removal from the supplier list under that commodity/service.

KK. **GENERAL CONTRACTOR LICENSE (IF APPLICABLE)**

Licensed General Contractors shall furnish to the County, personally or through his or her authorized agent specifically designated to act on his or her behalf in a sworn written document, his or her general contractor license number and the identity of any business organization for which such Applicant is serving as qualifying agent that is undertaking or contracting as a general contractor to construct or manage the construction.

Respondents and any subcontractors chosen by the Respondent shall be qualified and licensed Contractors, with the exception of “specialty contractors” under Chapter 14 of Title 43 (<http://sos.ga.gov/admin/files/SpecialtyLTD.pdf> )

LL. **AUTHORITY TO BIND FIRM IN AGREEMENT (Bidder's Affidavit)**

Bids MUST give full firm name and address of bidder. Failure to manually sign bid may disqualify it. Person signing bid will show TITLE or AUTHORITY TO BIND THE FIRM IN AGREEMENT. Firm name and authorized signature must appear on bid in the space provided on the pricing page. See *Mandatory Forms section*

Those authorized to sign are as follows:

- a) If a sole proprietorship, the owner may sign.
- b) If a general partnership, any general partner may sign.
- c) If a limited partnership, a general partner must sign.
- d) If a limited liability company, a "member" may sign or a "manager" must sign if so specified by the articles or organization.
- e) If a regular corporation, the CEO, President or Vice-President must sign.
- f) Others may be granted authority to sign but the County requires that a corporate document authorizing him/her to sign be submitted with bid. This document is included in the bid package for your convenience.

MM. **ANTI-DISCRIMINATION**

Oconee County, in accordance with Title VI of the Civil Rights Act of 1964, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Part 23 will be afforded full opportunity to submit bids in response to this Request for Proposal and will not be discriminated against on the grounds of race, color, national origin, sex, handicap/disability in consideration of an award.

NN. **GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT**

Vendors submitting a Bid package in response to this solicitation must provide the following information in the package to indicate compliance with the Georgia Security and Immigration Compliance Act. The form is provided for completion.

- a) A statement that indicates the contractor will conduct itself in compliance with O.C.G.A. §13-10-91 and Rule 300-10-.02 in the execution of the contract.
- b) By completing the affidavit that is provided with this solicitation, the vendor is attesting to the following:
  - (1) The affiant has registered with and is authorized to use the federal work authorization program;
  - (2) The user identification number and date of authorization for the affiant;
  - (3) The affiant is using and will continue to use the federal work authorization program throughout the contract period;

- (4) Any employee, contractor, or subcontractor of such contractor or subcontractor shall also be required to satisfy the requirements set forth in this paragraph; and
  - (5) Upon contracting with a new subcontractor, a contractor or subcontractor shall notify Oconee County and shall deliver a completed Subcontractor Affidavit to Oconee County within five (5) working days of entering into a contract or agreement of hire with the subcontractor before the new subcontractor begins any work.
- c) Failure to provide the completed and notarized affidavit with the contractor's proposal will result in immediate disqualification as required by the Georgia Security and Immigration Compliance Act.

END OF SECTION II





**Section III**  
**Scope of Work**

**Invitation to Bid No. 21-03-015**  
**Malcom Bridge Road Improvements**

**Invitation to Bid No. 21-03-015**  
**Malcom Bridge Road Improvements**

- Contractor is responsible for providing the construction of road improvements to Malcom Bridge Road at the specified location. Contractor must be GDOT pre-qualified.
- All construction materials shall be in accordance with the GDOT qualified products list.

1. Description of the Work

- For the description of work, please refer to the bid set for Oconee County Government, Exhibit A. It is advised that these plans be reviewed in advance of the pre-bid meeting so the engineer and director can answer any questions you may have regarding the project.
- All work as described in the technical specifications is subject to the inspection of the Oconee County Public Works Department. It shall be the contractor's responsibility to coordinate with the Oconee County Public Works Department for inspection services.

2. Scope of Work

- Contractor agrees to furnish and pay for all management, supervision, financing, labor, materials, tools, fuel, supplies, utilities, equipment, and services of every kind and type necessary to diligently, timely, and fully perform and complete in a good workmanlike manner the scope of work assigned to the contractor.
- The basic scope of work to be performed under this agreement is to provide the construction of road improvements to Malcom Bridge Road for Oconee County Government and shall meet or exceed the GDOT's standards and specifications.
- All signage and traffic control shall comply with the latest edition of the "Manual of Uniform Traffic Control Devices for Streets and Highways."
- All signage to be provided must be high intensity prismatic material.

3. Schedule

- This project is estimated to begin May 24, 2021 and must be completed by July 30, 2021.

4. Execution

- During the execution of this project, the contractor shall maintain safe and continuous vehicular access at all times, unless otherwise approved by Oconee County. The contractor shall provide all necessary signage and traffic control devices.

5. Traffic Control

- The contractor shall provide, erect and maintain all necessary barricades, suitable and sufficient lights and other traffic control devices; shall provide qualified flagmen where necessary to direct traffic; shall take all necessary precautions for the protection of the work and safety of the public.
- Construction traffic-control devices and their installation shall be in accordance with the current Georgia "Manual of Uniform Traffic Control Devices for Streets and Highways."

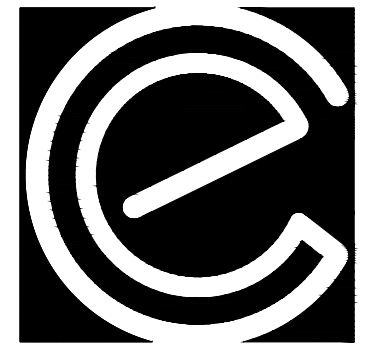
- Placement and removal of construction traffic-control devices shall be coordinated with Oconee County and/or GDOT a minimum of forty-eight (48) hours in advance. Placement of construction traffic-control devices shall be scheduled ahead of associated construction activities. Construction time in street right-of-way shall be conducted to minimize the length of time traffic is disrupted. Construction traffic control devices used intermittently, such as “Flagman Ahead,” shall be removed and replaced when needed. When working within state or county highway right-of-ways, provide trained and certified flagmen who have completed a training program approved by GDOT.
- Existing permanent traffic control devices within the construction work zone shall be protected from damage due to construction operations. All permanent traffic control devices requiring temporary relocation due to construction shall be located as near as possible to their original position. Their original position shall be measured for permanent reference points and recorded in a permanent log prior to relocation. Temporary locations shall provide the same visibility to affected traffic as the original position. Relocated permanent traffic control devices shall be reinstalled in their original positions as soon as possible following construction in the affected location. Any permanent traffic control device damaged during construction due to negligence of the contractor shall be replaced by the contractor at his or her expense.
- Construction traffic-control devices shall be maintained in good repair, clean, and visible to affected traffic for daytime and nighttime operation. Traffic control devices affected by the construction work zone shall be inspected daily.
- Construction warning signs shall be black legend on an orange background. Regulatory signs shall be black legend on a white background. Construction sign panels shall meet the minimum reflective requirements of the Department of Transportation. Sign panels shall be of durable materials capable of maintaining their color, reflective character and legibility during the period of construction.
- No highway, road or street shall be closed to traffic without authorization from the proper authority. It shall be the contractor’s responsibility to determine the exact requirements of the authority having jurisdictions over the right-of-way and no extra compensation will be allowed to the contractor for meeting such requirements.

6. Compensation

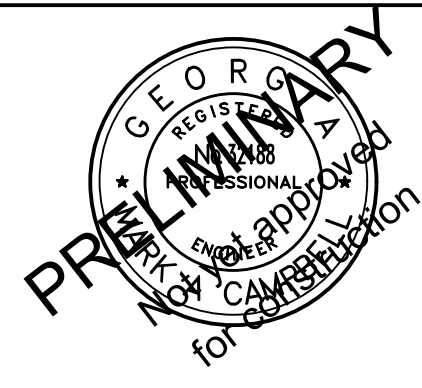
- Contractor shall be compensated for satisfactory completion of work performed pursuant to an assigned scope of work in accordance with the contract agreement. A purchase order submitted to the contractor will be paid through a budget line item recommended by staff and approved by the Board of Commissioners. The contractor will be compensated by a lump sum fee by purchase order, unless otherwise mutually agreed to by the parties hereto.
- Pursuant to the requirements of Georgia law, the county’s performance and obligation to fund this agreement shall be contingent upon an annual appropriation by the Oconee County Board of Commissioners.

7. Contacts

- The Oconee County Public Works Director, Jody Woodall, will be the project manager and contact after award. Please contact Jessica Ellis, Procurement Officer, via email at [ocbids@oconee.ga.us](mailto:ocbids@oconee.ga.us) if you have any questions about this project during the solicitation process.



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road  
 Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 706.559.7435  
 www.carterengineering.net



**PROJECT NOTES:**

**OWNER / DEVELOPER:**  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 e-mail: jwoodall@oconee.ga.us

**ENGINEER:**  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road  
 Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, P.E.  
 Tel.: (770) 725-1200  
 e-mail: mark@carterengineering.net



# Exhibit A

# MEDIAN U-TURN CROSSOVER PLANS

## FOR

## OCONEE COUNTY GOVERNMENT

23 NORTH MAIN STREET, WATKINSVILLE, GA 30677



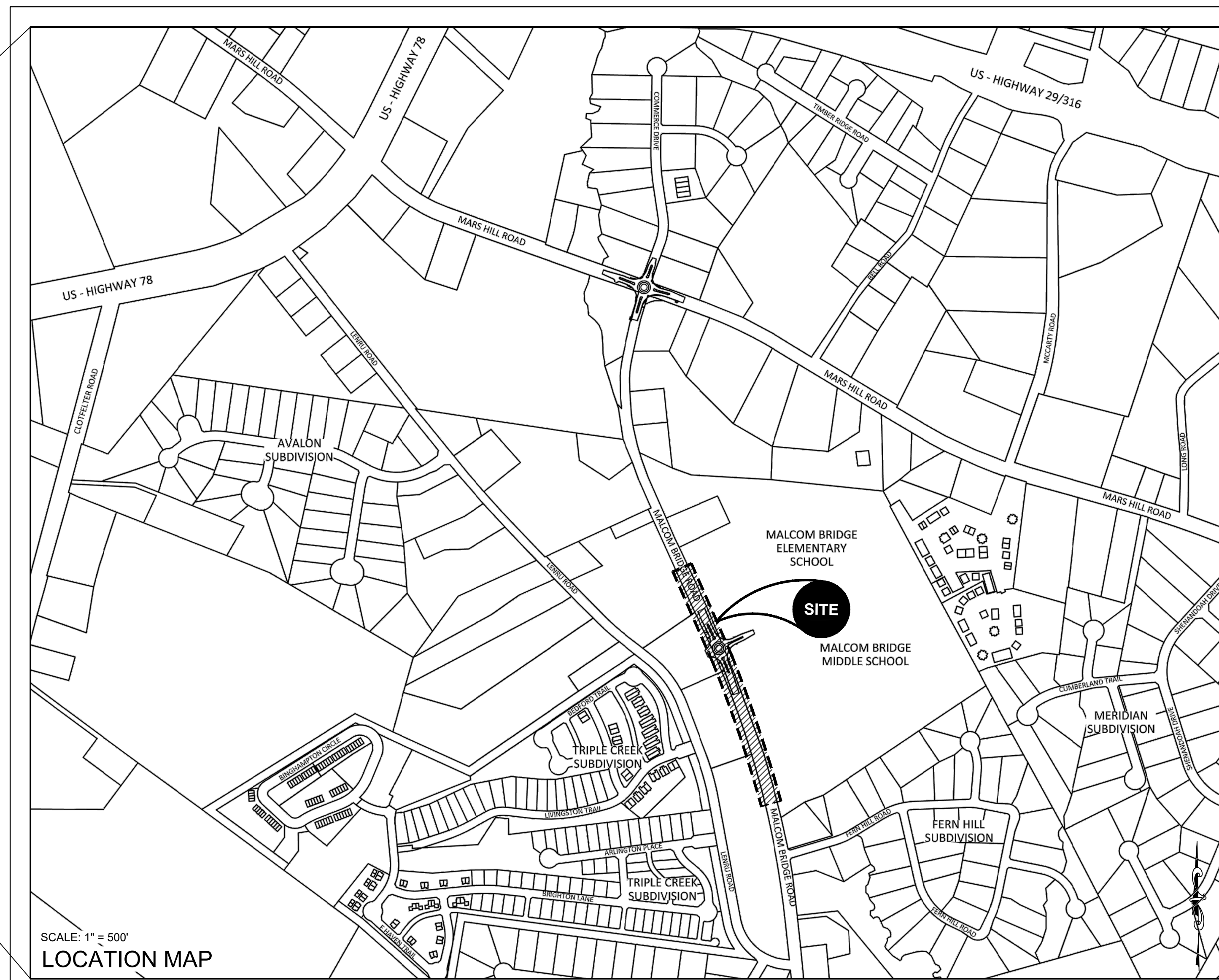
PROJECT LOCATION  
**MALCOM BRIDGE ROAD**  
 BOGART, GEORGIA 30622

REVISION BLOCK:		
REV. #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW
B	04/02/2020	ADDRESS COUNTY COMMENTS
C	04/09/2020	ADDRESS COUNTY COMMENTS
D	01/08/2020	ISSUE FOR REVIEW
E	02/08/2021	REVISED PER COUNTY COMMENTS
F	02/11/2021	BID SET
-	-	-
-	-	-

SHEET INDEX	
SHEET NO.	DESCRIPTION
C-0.0	COVER
C-1.0	GENERAL NOTES
C-2.0	QUANTITIES
C-3.0	OVERALL SITE PLAN
C-3.1	SITE PLAN
C-3.2	SITE PLAN
C-3.3	SITE PLAN
C-3.4	SITE PLAN
C-3.5	SITE PLAN
C-4.1	SIGN AND MARKING PLAN
C-4.2	SIGN AND MARKING PLAN
C-4.3	SIGN AND MARKING PLAN
C-4.4	SIGN AND MARKING PLAN
C-4.5	SIGN AND MARKING PLAN
C-5.1	GRADING PLAN
C-5.2	GRADING PLAN
C-5.3	GRADING PLAN
C-5.4	GRADING PLAN
C-5.5	GRADING PLAN
C-6.1	PAVING PLAN
C-6.2	PAVING PLAN
C-6.3	PAVING PLAN
C-6.4	PAVING PLAN
C-6.5	PAVING PLAN
D-1.1	STANDARD DETAILS
D-1.2	STANDARD DETAILS
D-1.3	TYPICAL SECTIONS
D-1.4	ES&PC STANDARD DETAILS



VICINITY MAP



SCALE: 1" = 500'  
 LOCATION MAP

24-HOUR CONTACT: Jody Woodall, PE (706) 769-2939

General Notes:

- 1. The General Notes are to be supplemented by any and all other notes contained within the Construction Plans.
2. The Contractor shall ensure that a complete set of construction plans is kept on the job site at all times.
3. All work to be done in accordance with the Georgia Department of Transportation "Standard Specifications for Roads and Bridge Construction," 2016 Edition with Supplements and Revisions.
4. The Contractor shall assign and have on site at all times a competent superintendent knowledgeable of the construction techniques required to perform the various types of work being performed.
5. The Contractor shall maintain the safety and convenience of the general public and the residents along all affected roadways.
6. All persons including subcontractors employed by the contractor shall wear personal protective gear including reflective safety vests while working within the project limits.
7. The Contractor shall install and maintain construction safety fencing in areas of excavation as required and directed by the Project Manager.
8. A staged construction plan for maintaining traffic throughout the project shall be submitted for approval by Owner within 10 days of Notice of Award.
9. The Contractor shall furnish, install, and maintain all required barricades, signs, and other traffic control devices in compliance with the "Manual on Uniform Traffic Control Devices," 2009 Edition.
10. Storage or Materials and equipment shall be at locations approved by the Project Manager.
11. Aggregate Surface Course will be considered for payment only when used in temporary driveway construction.
12. The Contractor shall be responsible for the repair and/or replacement of all damaged property, including but not limited to structures, foundations, driveways, sidewalks, fences and landscape amenities.
13. The contractor shall use temporary asphalt and or asphalt milling to maintain a safe and smooth riding surface as required by the Project Manager with all costs to be considered as incidental to Traffic Control.
14. The Contractor shall provide and maintain acceptable access to all businesses and residences to include driveways, sidewalks and stair entrances during the construction period as determined by the Project Manager.
15. The Contractor shall be responsible for uninterrupted mail service during the construction period.
16. The Contractor shall be responsible for maintaining uninterrupted utility services to all affected businesses and residences during the construction period.
17. The Contractor shall be required to use the one-call center telephone number, 1-800-282-7411, for the purpose of coordinating the marking of underground utilities.
18. The following utilities may have facilities in the project area.

Charter Communication Southern Company Gas
495 Hawthorne Avenue 10 Peachtree Place NE
Athens, GA 30606 Atlanta, GA 30309
Office: (706) 227-7310 Office: 404-584-3176
Cell: (706) 215-8075 Cell: 470-316-6836
Contact: Ray Cortez Contact: Ginny Mauldin-Kinney
rcortez@charter.com vmauldin@southernco.com

AT&T Georgia Power Distribution
125 Reese Street 205 Dairy Pak Road
Athens, GA 30601 Athens, GA 30607
Phone: 706-353-4304 Office: 404-989-5876
Cell: 770-540-4189 Fax: 706-357-6670
Fax: 706-548-1621 Contact: Galen Davis
Contact: Chris Martin gdavis@southernco.com
cm1028@att.com

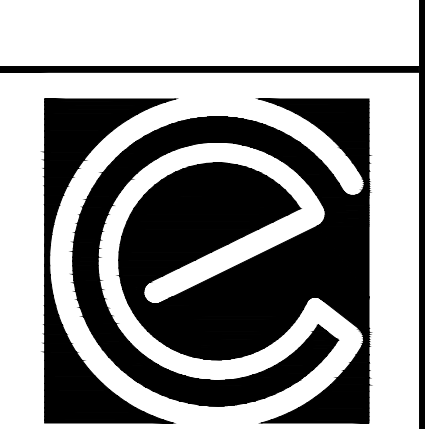
Walton EMC Parker Fiber Systems
842 US 78 10005 Commerce Street
Monroe, GA 30655 Summerville, GA 30747
Office: 770-267-2505 Phone: 706-857-4646
Fax: 770-601-2795 Cell: 678-332-6518
Contact: Terry Allgood Contact: Preston Watson
tallgood@waltonemc.com preston@parkersystems.net

Oconee County Public Works Oconee County Water Resources
1291 Greensboro Highway 1291 Greensboro Highway
Watkinsville, GA 30677 Watkinsville, GA 30677
Phone: 706-769-2937 Phone: 706-769-3960
Contact: Jody Woodall Contact: Adam Layfield
jwoodall@oconee.ga.us alayfield@oconee.ga.us

- 19. The Contractor shall notify all affected utility companies no later than 72 hours prior to any demolition or construction where water meter/service line adjustments, gas line adjustments and/or manhole adjustment/relocation is required.
20. Contractors performing Water and Sewer type construction shall be on Oconee County Water Resources Department, Approved Contractors list.
21. Utility locations shown are approximate and shall be field verified prior to construction. The Contractor shall be responsible for verifying site conditions and the locations of all piping and utility installations, including but not limited to, manholes, boxes and services with respect to each utility. The Contractor shall ensure the protection and maintenance of all utilities and shall be responsible for their repair and replacement if damaged.
22. The Contractor shall be responsible for determining and resolving conflicts between the work and utilities, both underground and aerial (including poles). Such determinations shall be made in a timely manner to permit adjustments to be made before construction progress is obstructed.
23. Contractor shall submit sketches/shop drawings for resolving utility conflicts to the Project manager for approval and shall coordinate necessary adjustments or relocations with all utility companies involved.
24. The Contractor shall notify Oconee County Public Works 72 hours before assistance is needed with traffic related items.
25. The Contractor shall strictly adhere to dust control guidelines as set forth in Section 161-Control of Soil and Sedimentation, Sub-section 161.01 Description, of the Georgia Department of Transportation "Standard Specifications for Roads and Bridge Construction," 2016 Edition.
26. The contractor shall install and maintain all soil and erosion control measures as shown on the plans and as required by the Project Manager.
27. Erosion Control Check Dams may be Rip-Rap or Baled Straw as determined applicable by the Project Manager.
28. All disturbed areas outside the limits of construction are to be restored and grassed in kind by the contractor at his expense.
29. It shall be the Contractor's responsibility to legally dispose of any unsuitable or waste material.
30. Vertical and horizontal checks shall be performed to verify accuracy of all survey control points and referenced coordinates.
31. Additional survey control points will be established and protected outside the construction limits every 500 LF.
32. All property line monuments outside the construction limits disturbed in the prosecution of the work shall be reset by a professional land surveyor licensed by the State of Georgia.
33. The grades of all ditches and culverts shall not be less than 1% unless otherwise shown on the Plans.
34. All Storm drains and side drains shall be graded to drain
35. All Storm and Sidedrain pipe shall be Type III, Reinforced Concrete Pipe.
36. All manhole, catch basin, and drop inlet bottoms shall meet GDOT Standards and Details with the exception that brick bottoms shall not be allowed.
37. Covers for all 1033 and 1034 type Catch Basins shall be GADOT Standard.
38. Hoods for all 1019 type Drop Inlets shall be GADOT Standard.
39. Covers for all 1011A Storm Sewer Manholes shall be GADOT Standard.
40. All new storm drains to have a minimum of 18" of clearance over water mains, unless otherwise shown in the plans.
41. All new storm drains to have a minimum of 18" of clearance over sanitary sewer lines, unless otherwise shown in the plans.
42. Any and all Concrete Collars shall be considered incidental to the associated pay item.
43. All abandoned pipes are to be capped or plugged using brick and mortar or 8" thick concrete.
44. Concrete used for Concrete Trench Cap and Concrete Base or Pavement Widening shall be of the following Types and required curing times prior to normal traffic loading.
45. All Storm Sewer Trench cap shall be 8-inch-thick concrete overlaid with 1.5 or 2 inches of Temporary Asphalt until final paving phase of project at which time the Temporary Asphalt will be milled and replaced with permanent asphalt.
46. Corrugated metal pipe remaining under the pavement shall be filled with flowable fill.
47. All existing Sanitary and Storm Sewer Manholes and water valve boxes shall be referenced, lowered and protected prior to roadway excavation and/or milling operations.
48. Final adjustment of manholes and water valve boxes shall be performed after the final surface course has been installed.
49. Rock encountered in trench line excavation that requires blasting to excavate, shall be paid for as Rock Excavation.

- rock buckets, hammer/breakers, rippers or other attachments before resorting to the use of blasting.
50. Where wet conditions and unstable foundation materials are encountered in trench lines, Foundation Backfill Material will be used at a depth directed by the Project Manager and shall be paid for as Foundation Backfill Material Type II.
51. When unsatisfactory non-compactable backfill material is encountered in trench lines as determined by the Project Manager, Type I Back Fill Material will be used and paid for as Section 206, Borrow Excavation.
52. Layout of curb and gutter, sidewalk, driveways and checking of vertical and horizontal alignment of associated forms shall be performed by the contractor and inspected by the Project Manager.
53. Existing pavement will be saw cut by the Contractor, as shown on the plans and as directed by the Project Manager, to provide a smooth and even tie-in for the placement for the new pavement surface.
54. The contractor shall be responsible for any damage to trees that are scheduled to remain throughout the Work, inside and bordering the temporary and permanent easements.
55. Tree Protection fencing shall be placed outside the critical root zone of all trees where possible.
56. No equipment shall be parked or operated on any root zone of trees along the construction area.
57. Any tree damage shall be reported immediately to the Project Manager.
58. Adjustments to water meter box and traffic pull boxes shall be considered part of an incidental to the associated pay item.
59. Removal and resetting of signs and/or necessary temporary signage required, will be considered incidental to work.
60. All curb & gutter and header curb requires the installation of compacted Graded Aggregate Base prior to forming and the placing of concrete.
61. All curb and gutter that is to be removed and replaced shall be removed and replaced to the nearest full joint.
62. Clearing, excavation and haul of any unsuitable material from trench lines, embankments or other gradients will be considered incidental to the work of the associated pay item.
63. Contractor to align all water proposed inlets with weir perpendicular to swale/ditch sections.
64. Normal work hours of the Project are between the hours of 7:00 A.M. to 7:00 P.M. Eastern Time Monday through Friday. Lane Closures are permitted between the hours of 9:00 A.M. and 4:00 P.M. Eastern Time and 6:00 P.M. to 6:00 A.M. Eastern Time Monday through Friday. There will be no Lane Closures permitted between the hours of 6:00 A.M. to 9:00 A.M. Eastern Time and 4:00 P.M. to 6:00 P.M. Eastern Time Monday through Friday (LANE CLOSURE DURING SCHOOL OPERATIONS ARE NOT ALLOWED DURING DROP OFF AND PICK UP TIMES. CONTRACTOR TO COORDINATE LANE CLOSURES ROUND THESE PEAK TRAVEL TIMES.)
65. Milling and Paving Lane Closures are permitted beginning at 8:00 A.M. Eastern Time. All travel lanes shall be reopened by 9:00 P.M. Eastern Time.
66. The contractor shall notify Oconee County Public Works Department and the Project Manager 10 business days before any lane shifts or reconfigurations.
67. Before the commencement of the work, the contractor shall establish existing pavement elevations throughout the project limit by collecting pavement elevation shots between the existing edge of pavement at 20 feet interval.
68. Electronic Message Boards shall be installed 5 business days prior to start of construction to advise and inform the public and shall remain on the site through the duration of the project.

Revision block table with columns: REV. #, DATE, REVISION, INITIAL REVIEW, ADDRESS COUNTY COMMENTS, ISSUE FOR REVIEW, REVISED PER COUNTY COMMENTS, BID SET.



CARTER ENGINEERING CONSULTANTS
Carter Engineering Consultants, Inc.
3651 Mars Hill Road, Suite 2000
Watkinsville, GA 30677

MEDIAN U-TURN CROSSOVER PLANS for OCONEE COUNTY GOVERNMENT MALCOM BRIDGE ROAD

PROJECT NAME: MEDIAN U-TURN CROSSOVER PLANS

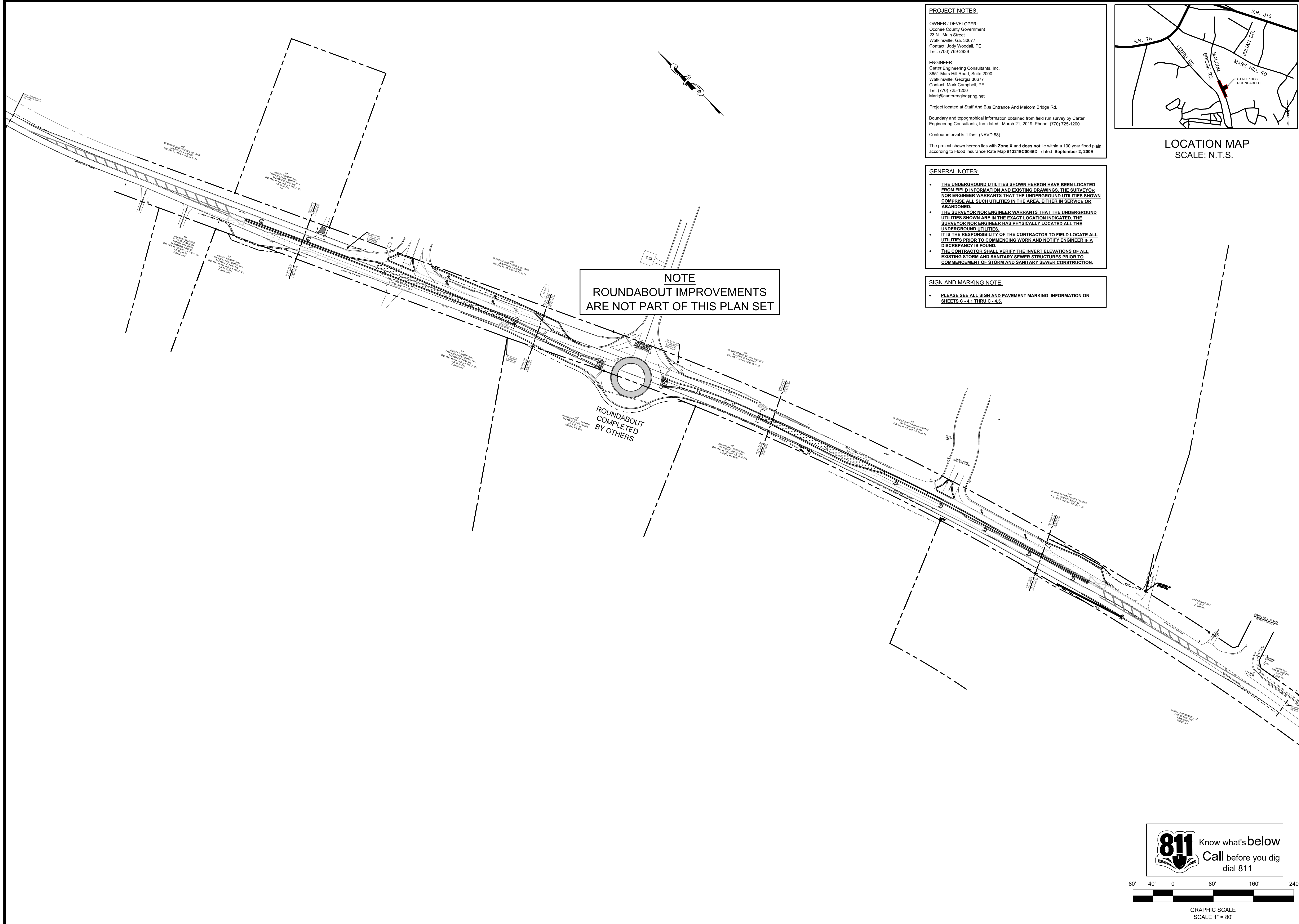
SHEET TITLE: GENERAL NOTES

SHEET NUMBER: C-1.0

PROJECT NUMBER: 1801OCG

DATE: 02/11/2021





**PROJECT NOTES:**

OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939

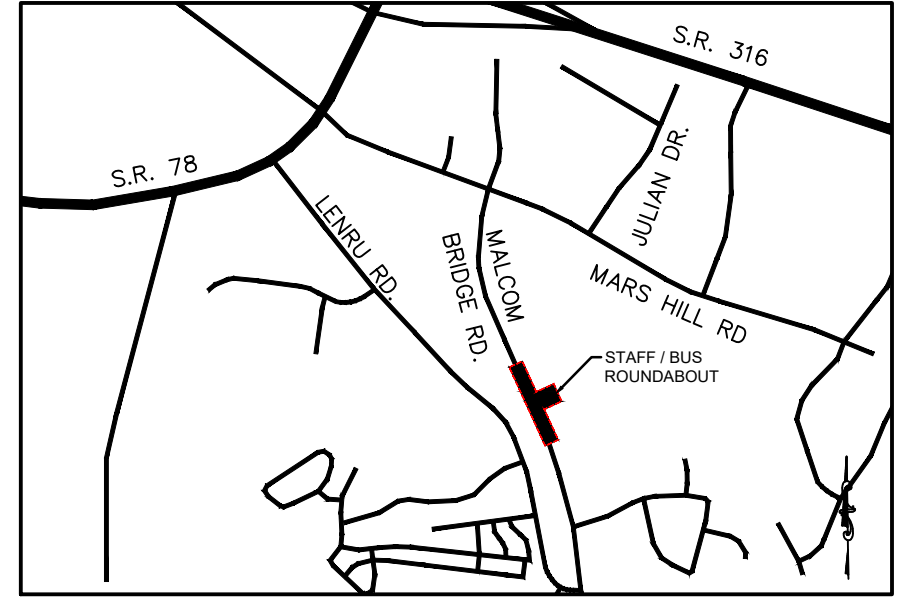
ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



LOCATION MAP  
 SCALE: N.T.S.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

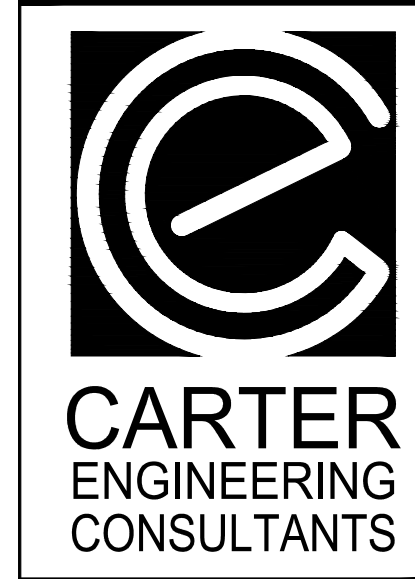
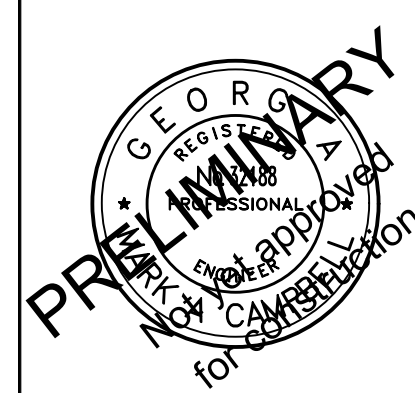
**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

**NOTE**  
 ROUNDABOUT IMPROVEMENTS  
 ARE NOT PART OF THIS PLAN SET

ROUNDABOUT  
 COMPLETED  
 BY OTHERS

REVISION BLOCK	REV. #	DATE	REVISION
	A	03/23/2020	INITIAL REVIEW
	B	04/02/2020	ADDRESS COUNTY COMMENTS
	C	04/09/2020	ADDRESS COUNTY COMMENTS
	D	01/08/2021	ISSUE FOR REVIEW
	E	02/08/2021	REVISED PER COUNTY COMMENTS
	F	02/11/2021	BID SET



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
**MALCOM BRIDGE ROAD**

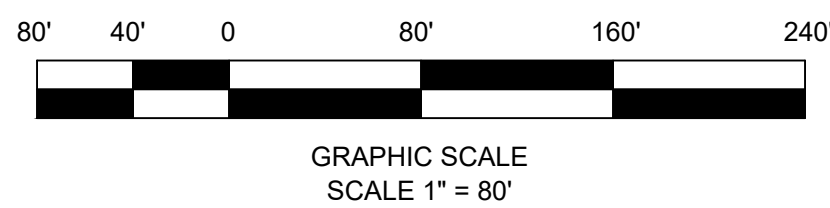
PROJECT NAME:  
**MEDIAN U-TURN  
 CROSSOVER  
 PLANS**

SHEET TITLE:  
**OVERALL SITE  
 PLAN**

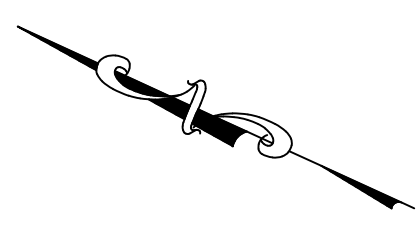
SHEET NUMBER:  
**C-3.0**

PROJECT NUMBER:  
**18010CG**

DATE:  
**02/11/2021**







**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

**PROJECT NOTES:**

OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939

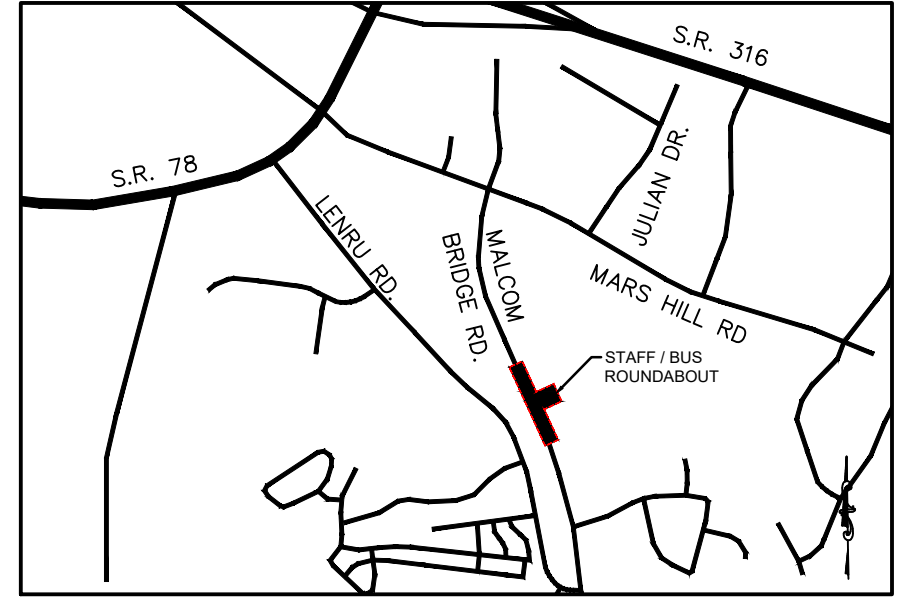
ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@cartereengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



LOCATION MAP  
SCALE: N.T.S.

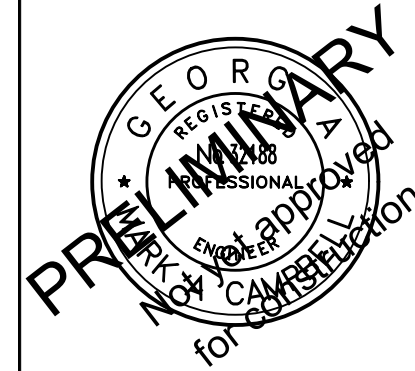
**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

REVISION BLOCK	REV. #	DATE	REVISION
	A	03/23/2020	INITIAL REVIEW
	B	04/02/2020	ADDRESS COUNTY COMMENTS
	C	04/09/2020	ADDRESS COUNTY COMMENTS
	D	01/08/2021	ISSUE FOR REVIEW
	E	02/08/2021	REVISED PER COUNTY COMMENTS
	F	02/11/2021	BID SET



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD

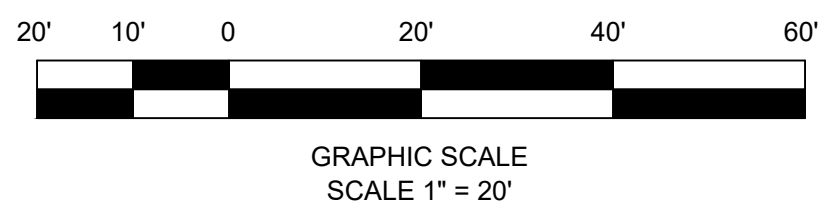
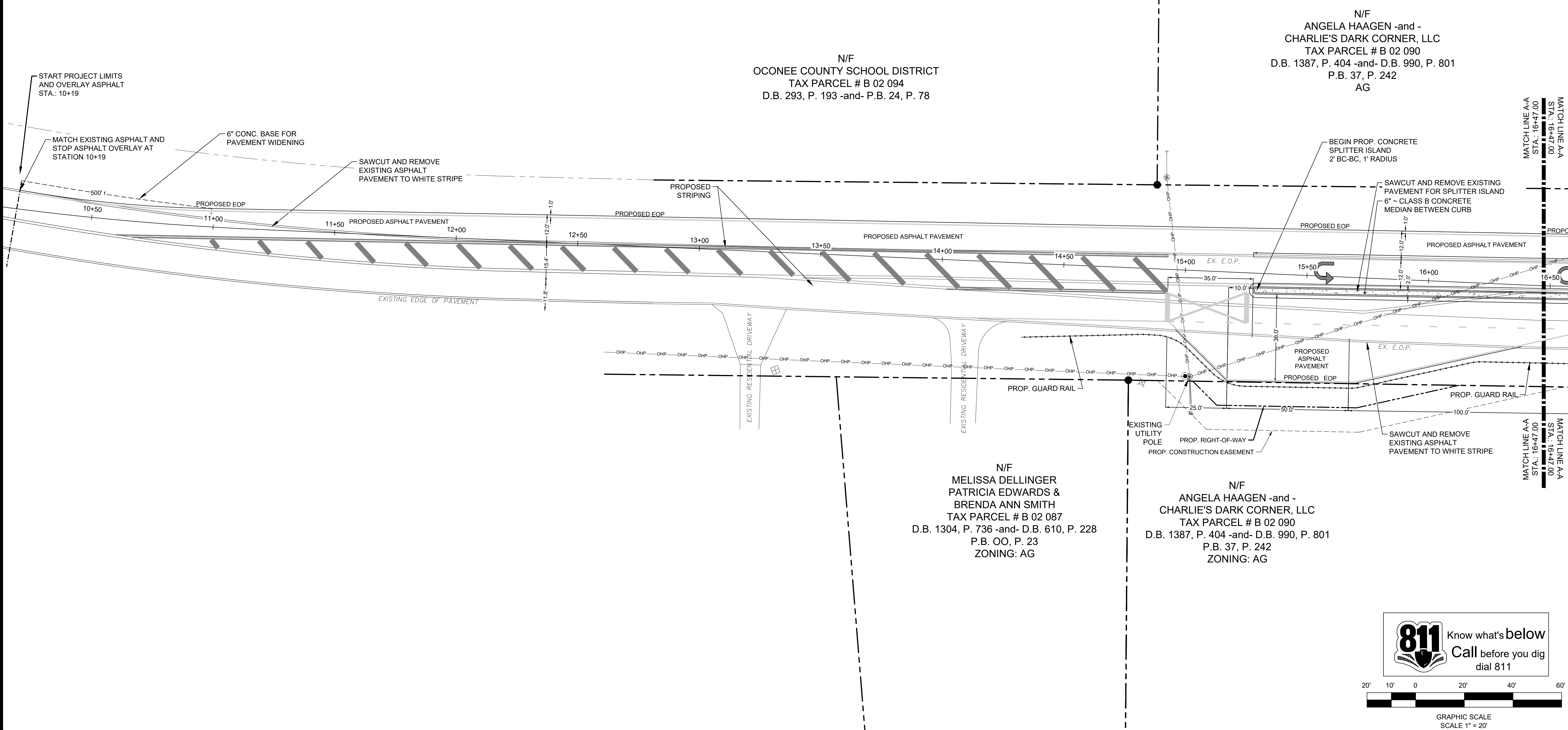
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**C-3.1**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**



N/F  
 A HAAGEN -and -  
 DARK CORNER, LLC  
 RCCEL # B 02 090  
 04 -and- D.B. 990, P. 801  
 B. 37, P. 242  
 AG

**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

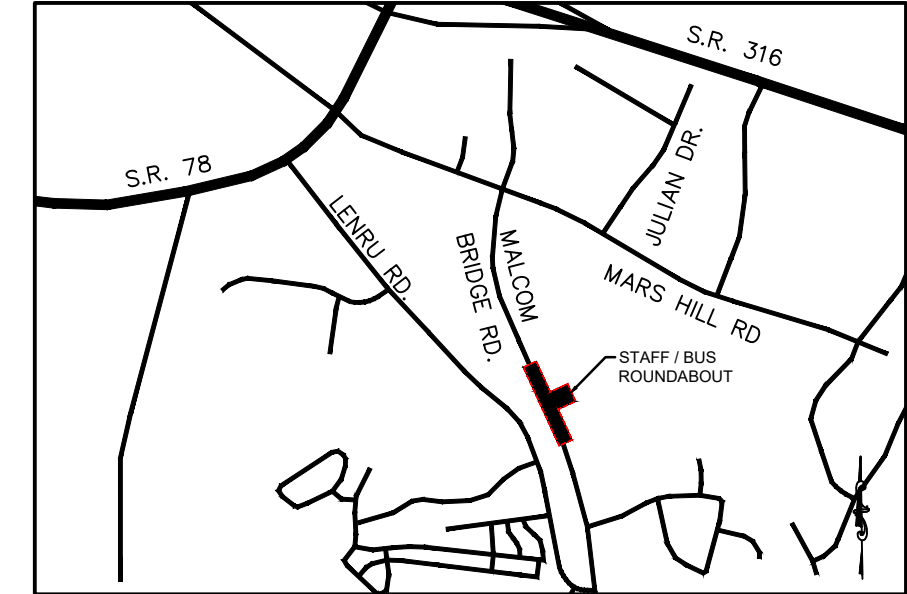
**PROJECT NOTES:**

OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939

ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**LOCATION MAP**  
 SCALE: N.T.S.

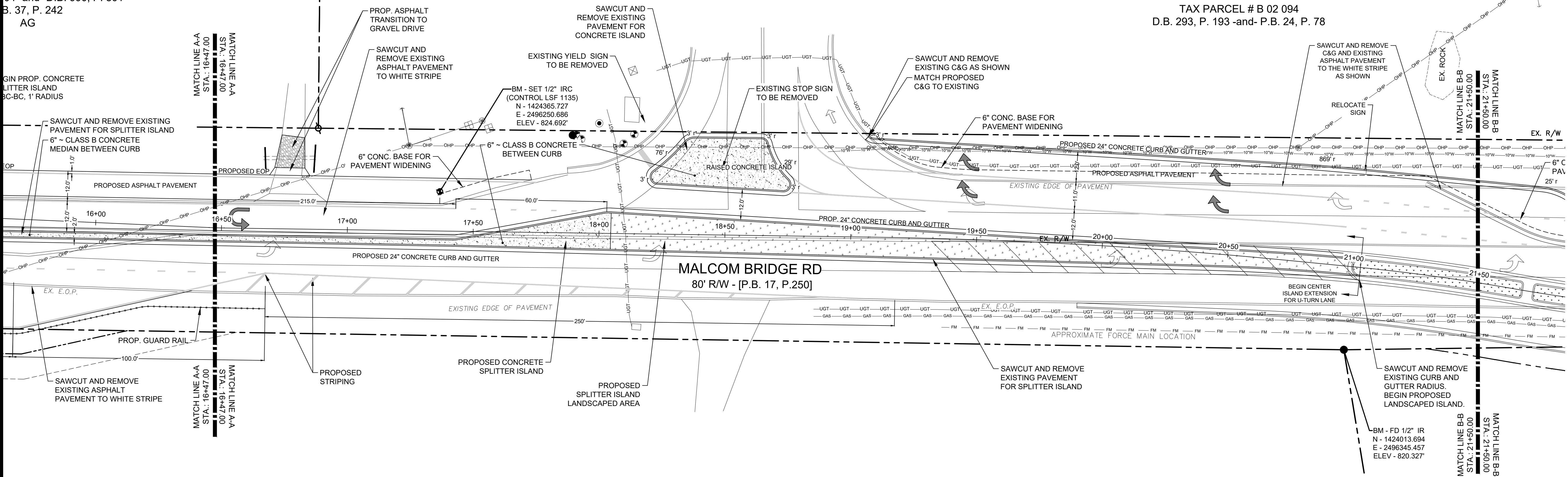
**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

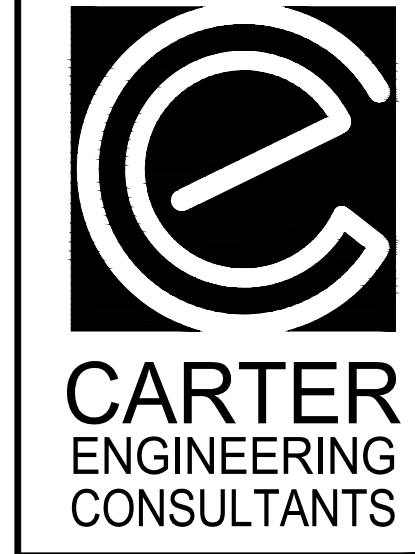
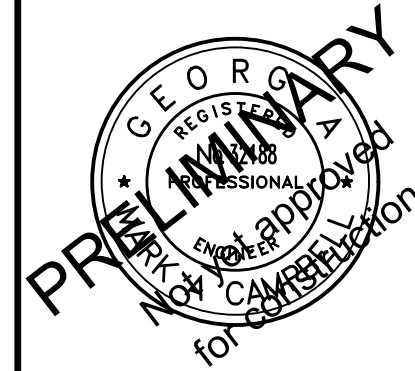
- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78



N/F  
 ANGELA HAAGEN -and -  
 CHARLIE'S DARK CORNER, LLC  
 TAX PARCEL # B 02 090  
 D.B. 1387, P. 404 -and- D.B. 990, P. 801  
 P.B. 37, P. 242  
 ZONING: AG

REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2021	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	BID SET



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

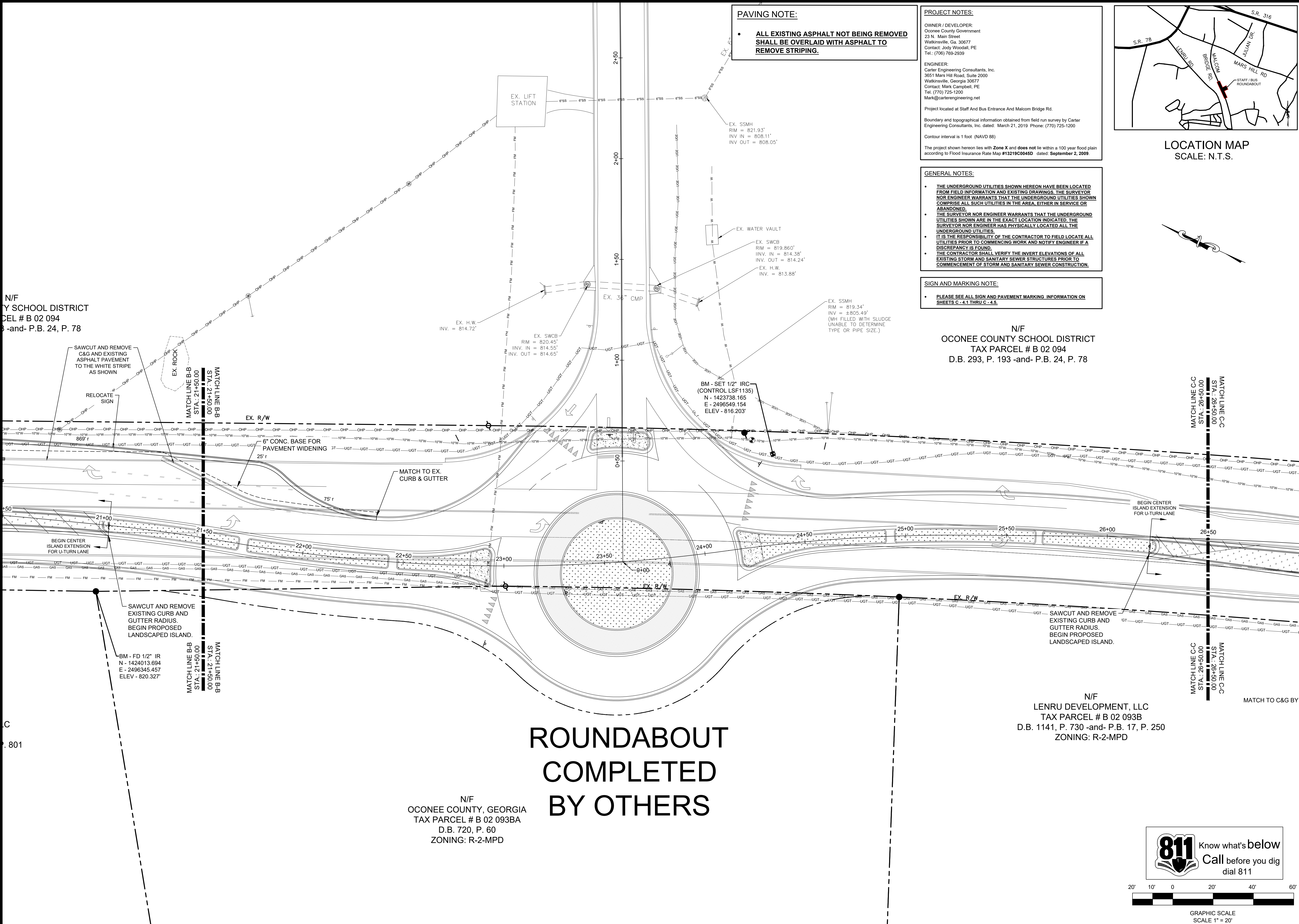
SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**C-3.2**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**





**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

**PROJECT NOTES:**

OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939

ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019. Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)

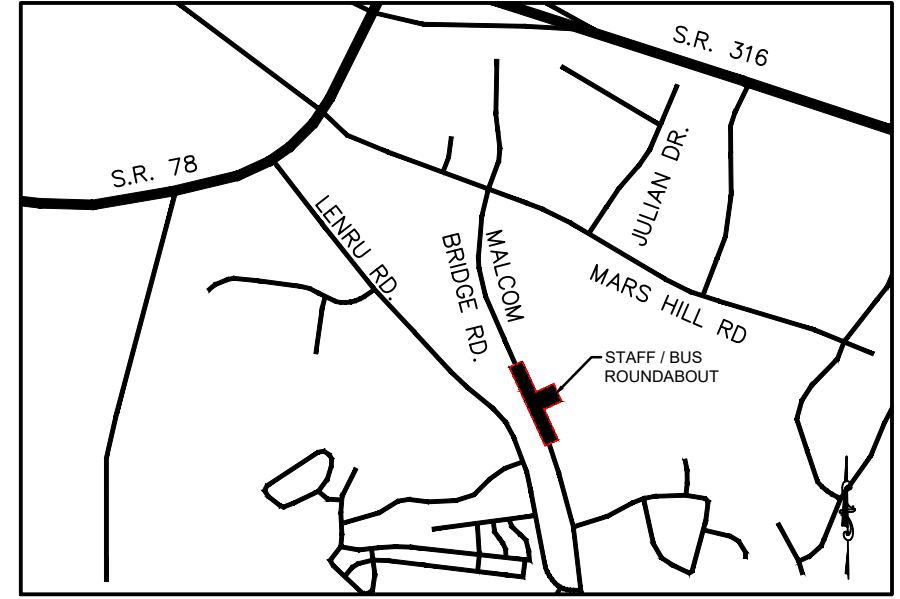
The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.6.



LOCATION MAP  
SCALE: N.T.S.

N/F  
 Y SCHOOL DISTRICT  
 CEL # B 02 094  
 3-and- P.B. 24, P. 78

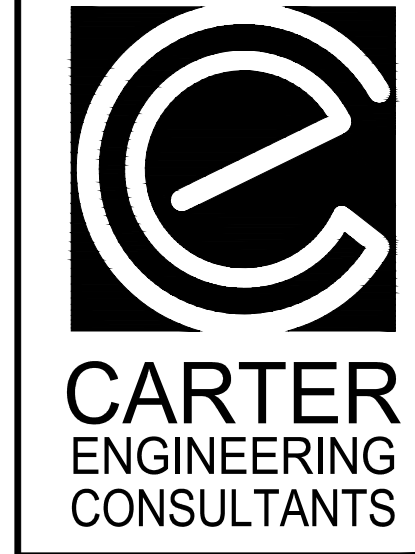
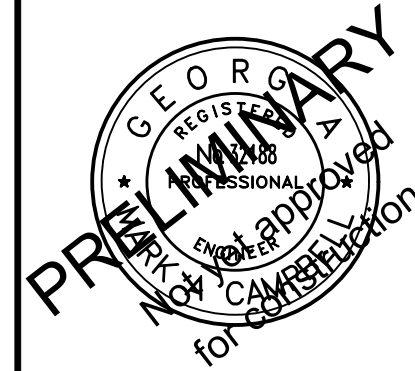
N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

**ROUNDABOUT  
 COMPLETED  
 BY OTHERS**

N/F  
 OCONEE COUNTY, GEORGIA  
 TAX PARCEL # B 02 093BA  
 D.B. 720, P. 60  
 ZONING: R-2-MPD

N/F  
 LENRU DEVELOPMENT, LLC  
 TAX PARCEL # B 02 093B  
 D.B. 1141, P. 730 -and- P.B. 17, P. 250  
 ZONING: R-2-MPD

REVISION BLOCK	REV. #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ISSUE FOR REVIEW	
D	01/08/2021	ISSUE FOR REVIEW	
E	02/08/2021	ISSUE FOR REVIEW	
F	02/11/2021	ISSUE FOR REVIEW	



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

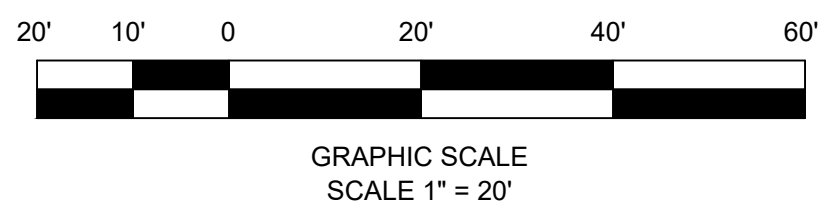
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**C-3.3**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**



**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

**PROJECT NOTES:**

OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939

ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

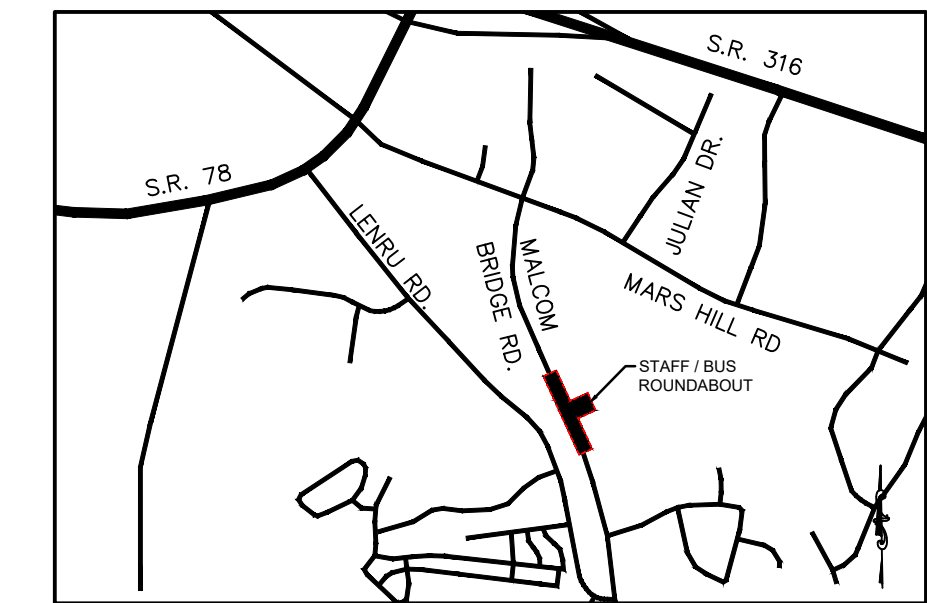
The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

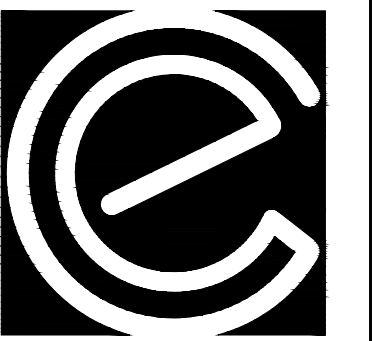
**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.6.



LOCATION MAP  
SCALE: N.T.S.

REVISION BLOCK	REV. #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ADDRESS COUNTY COMMENTS	
D	01/08/2021	ISSUE FOR REVIEW	
E	02/08/2021	ISSUE FOR REVIEW	
F	02/11/2021	ISSUE FOR REVIEW	



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD

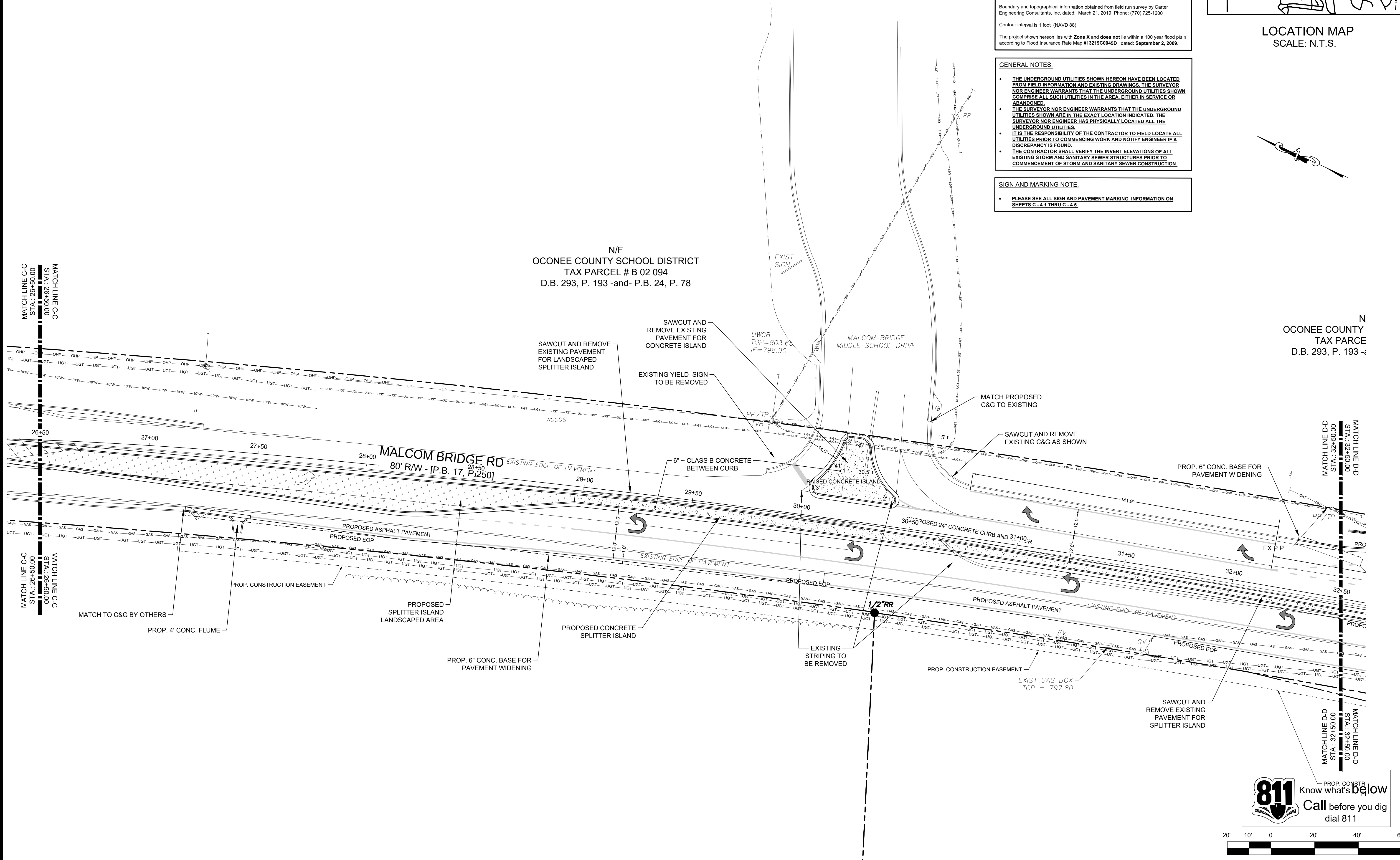
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**SITE PLAN**

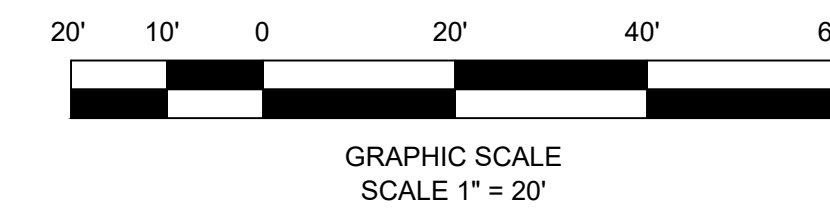
SHEET NUMBER:  
**C-3.4**

PROJECT NUMBER:  
**18001OCG**

DATE:  
**02/11/2021**



OCCONEE COUNTY  
TAX PARCE  
D.B. 293, P. 193 -&



MATCH LINE C-C  
STA.: 26+50.00

MATCH LINE C-C  
STA.: 26+50.00

MATCH LINE D-D  
STA.: 32+50.00

MATCH LINE D-D  
STA.: 32+50.00

N/F  
OCCONEE COUNTY SCHOOL DISTRICT  
TAX PARCEL # B 02 094  
D.B. 293, P. 193 -and- P.B. 24, P. 78

SAWCUT AND REMOVE EXISTING PAVEMENT FOR LANDSCAPED SPLITTER ISLAND

SAWCUT AND REMOVE EXISTING PAVEMENT FOR CONCRETE ISLAND

EXISTING YIELD SIGN TO BE REMOVED

MATCH PROPOSED C&G TO EXISTING

SAWCUT AND REMOVE EXISTING C&G AS SHOWN

PROP. 6" CONC. BASE FOR PAVEMENT WIDENING

PROP. 4" CONC. FLUME

PROPOSED SPLITTER ISLAND LANDSCAPED AREA

PROPOSED CONCRETE SPLITTER ISLAND

PROP. 6" CONC. BASE FOR PAVEMENT WIDENING

EXISTING STRIPING TO BE REMOVED

PROP. CONSTRUCTION EASEMENT

EXIST GAS BOX TOP = 797.80

SAWCUT AND REMOVE EXISTING PAVEMENT FOR SPLITTER ISLAND

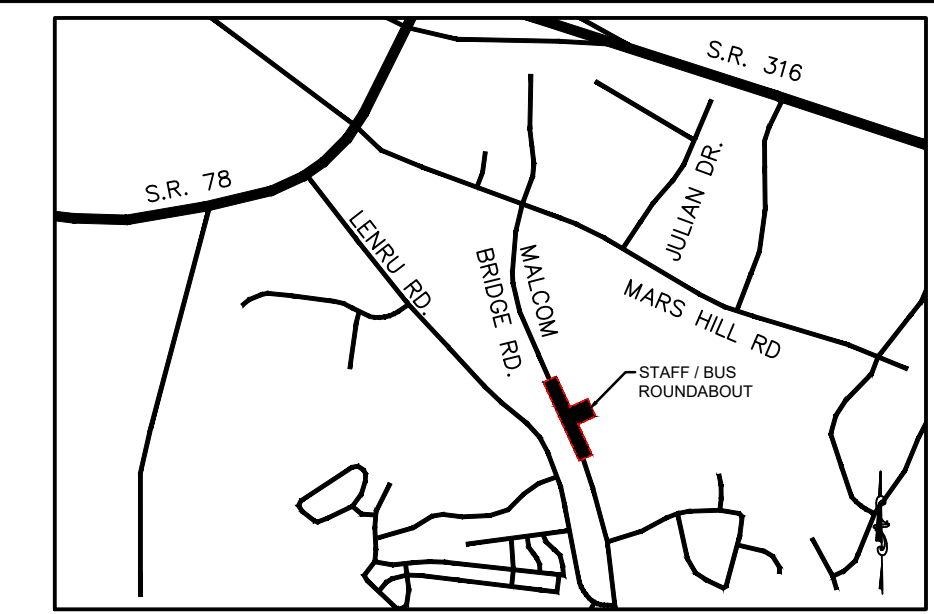
PROP. CONSTR  
Know what's below  
Call before you dig  
dial 811

GRAPHIC SCALE  
SCALE 1" = 20'

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.



LOCATION MAP  
 SCALE: N.T.S.

**PROJECT NOTES:**

OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939

ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019. Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

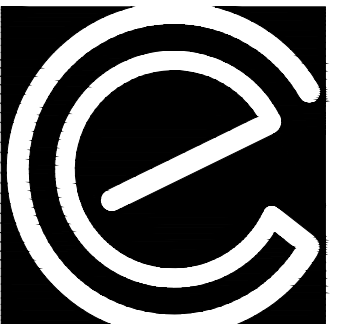
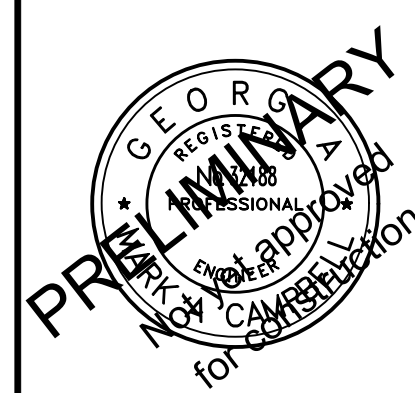
The project shown herein lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
**MALCOM BRIDGE ROAD**

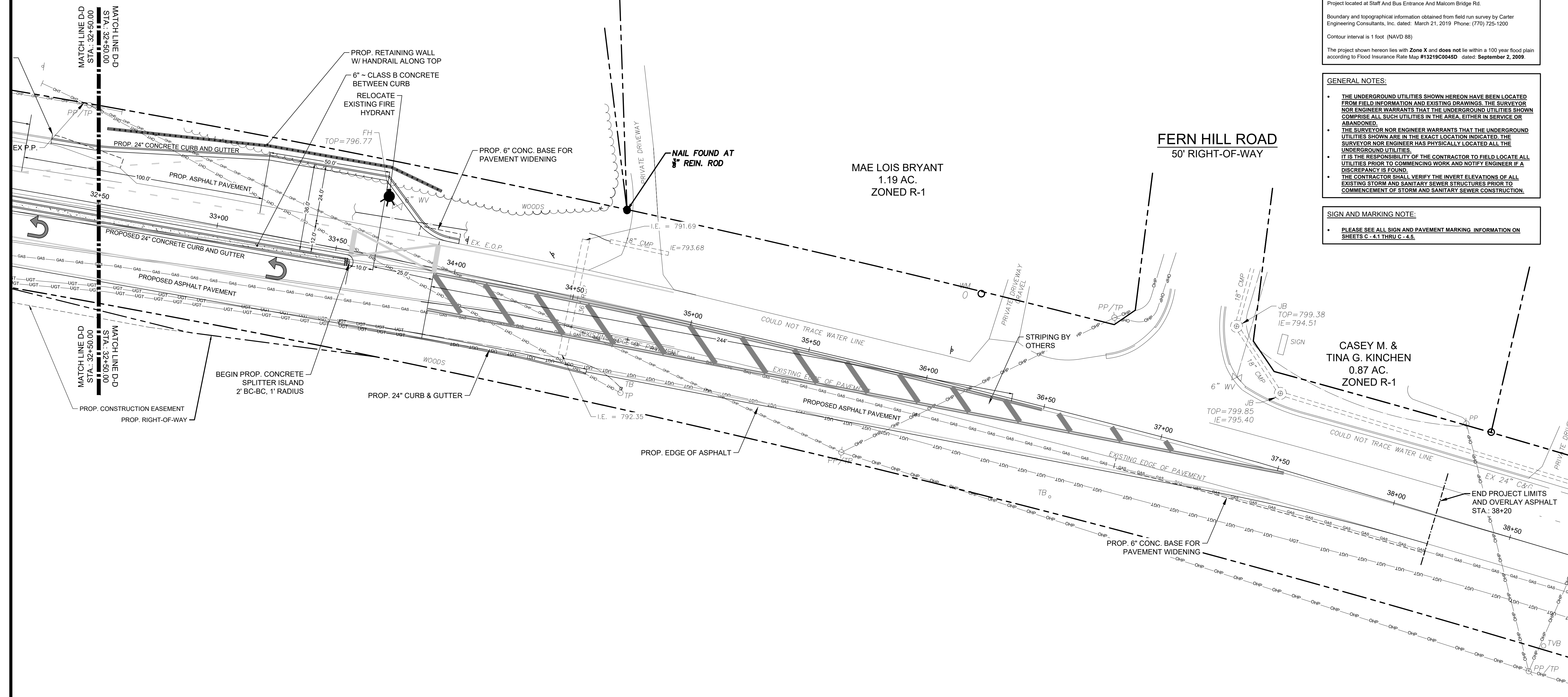
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**C-3.5**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**

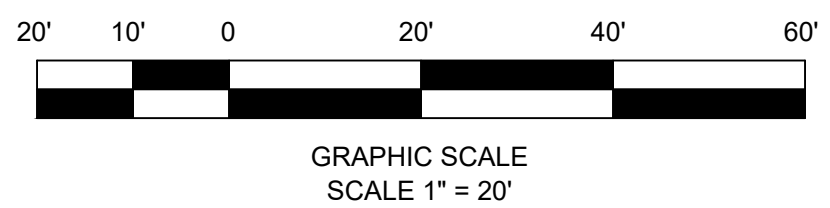


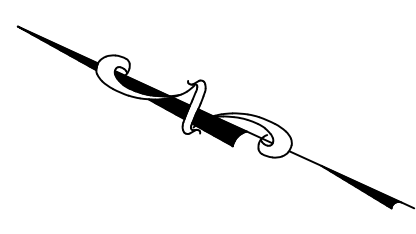
MAE LOIS BRYANT  
 1.19 AC.  
 ZONED R-1

**FERN HILL ROAD**  
 50' RIGHT-OF-WAY

CASEY M. &  
 TINA G. KINCHEN  
 0.87 AC.  
 ZONED R-1

LENRU DEVELOPMENT, LLC  
 PARCEL B-02T-0001  
 7.524 ACRES  
 ZONED B-1





**PROJECT NOTES:**

OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939

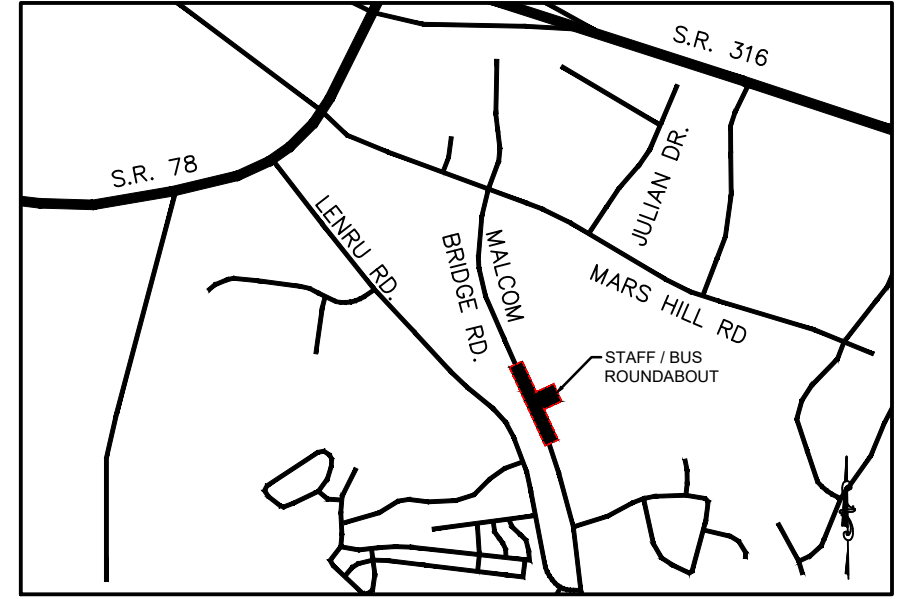
ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**LOCATION MAP**  
SCALE: N.T.S.

REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2020	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	BID SET

**STRIPING NOTE:**

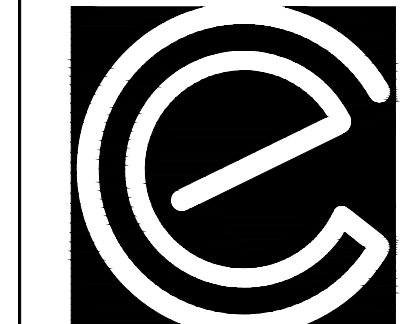
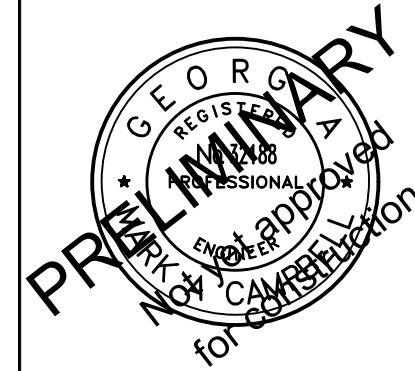
- CONTRACTOR TO OVERLAY PROJECT AREA AS SHOWN ON THE PAVING PLAN TO REMOVE EXISTING STRIPING.
- CONTRACTOR TO RESTRIPE ALL EXISTING STRIPING AS NEEDED TO MATCH THE PROPOSED STRIPING

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

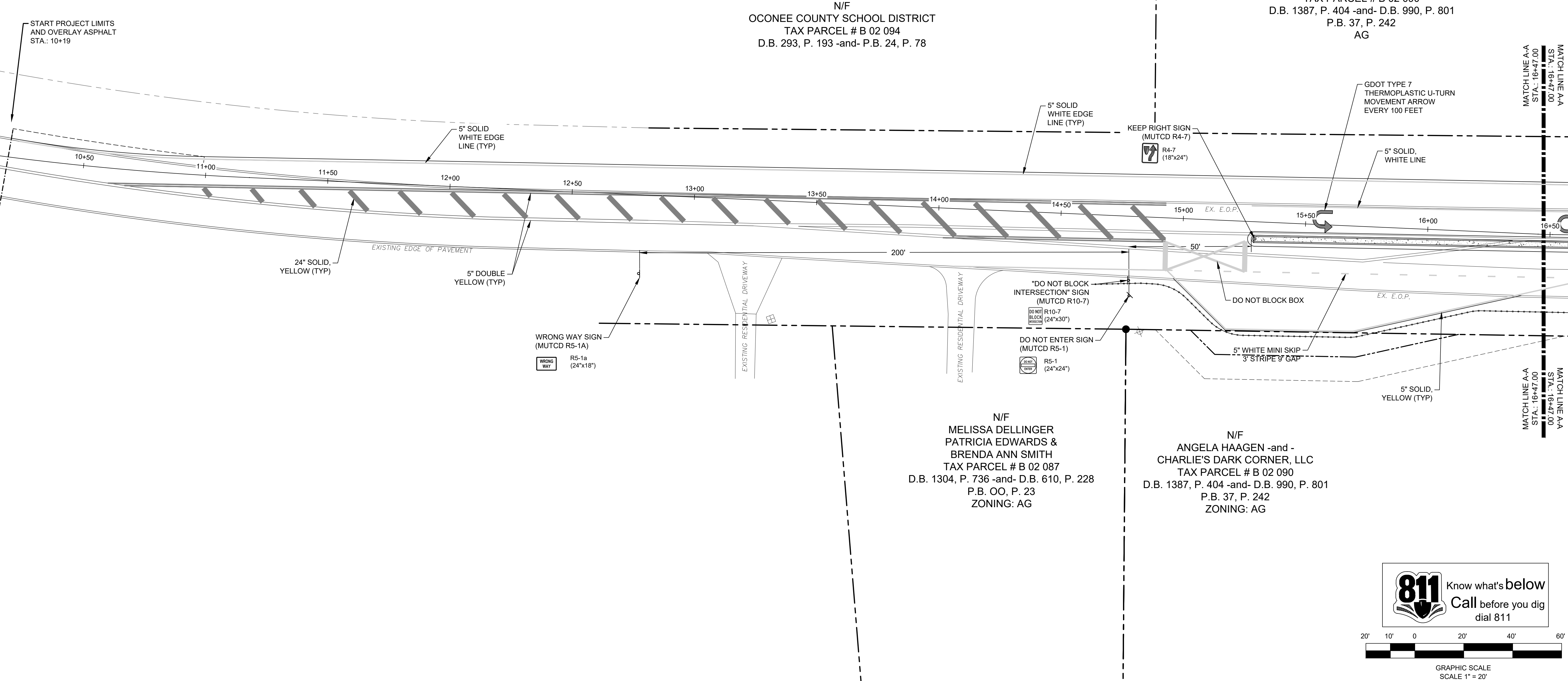
- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.



**CARTER ENGINEERING CONSULTANTS**

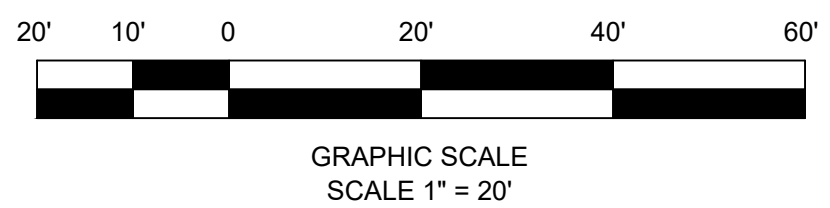
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD



N/F  
MELISSA DELLINGER  
PATRICIA EDWARDS &  
BRENDA ANN SMITH  
TAX PARCEL # B 02 087  
D.B. 1304, P. 736 -and- D.B. 610, P. 228  
P.B. 00, P. 23  
ZONING: AG

N/F  
ANGELA HAAGEN -and -  
CHARLIE'S DARK CORNER, LLC  
TAX PARCEL # B 02 090  
D.B. 1387, P. 404 -and- D.B. 990, P. 801  
P.B. 37, P. 242  
ZONING: AG



PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

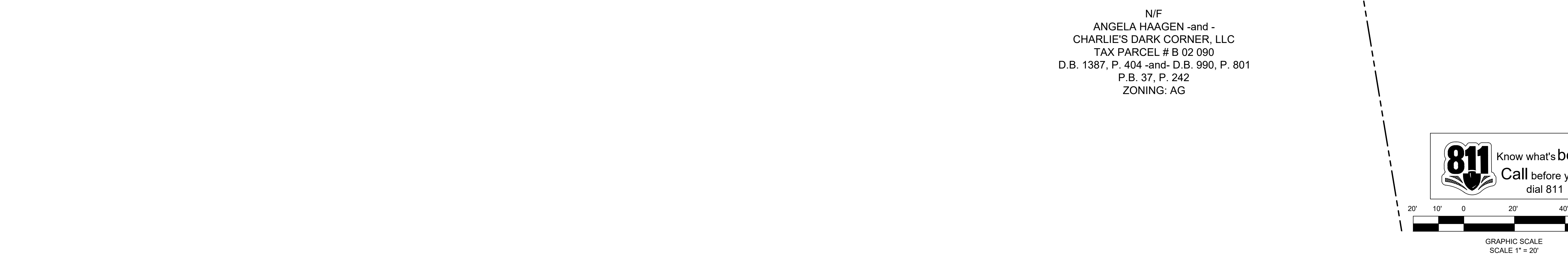
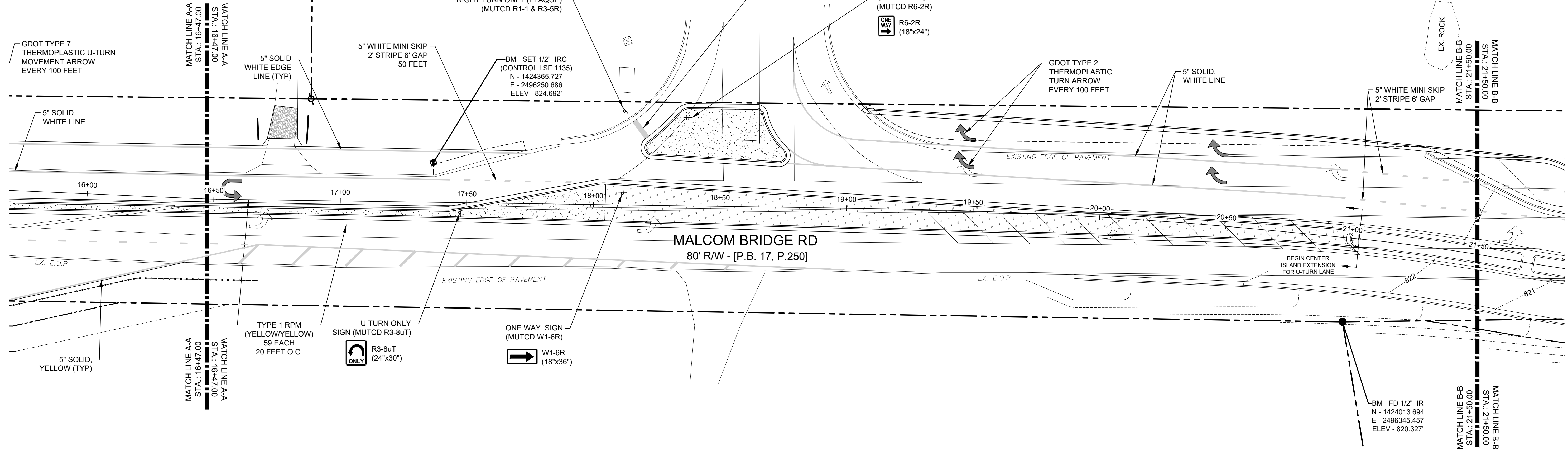
SHEET TITLE:  
**SIGN AND MARKING PLAN**

SHEET NUMBER:  
**C-4.1**

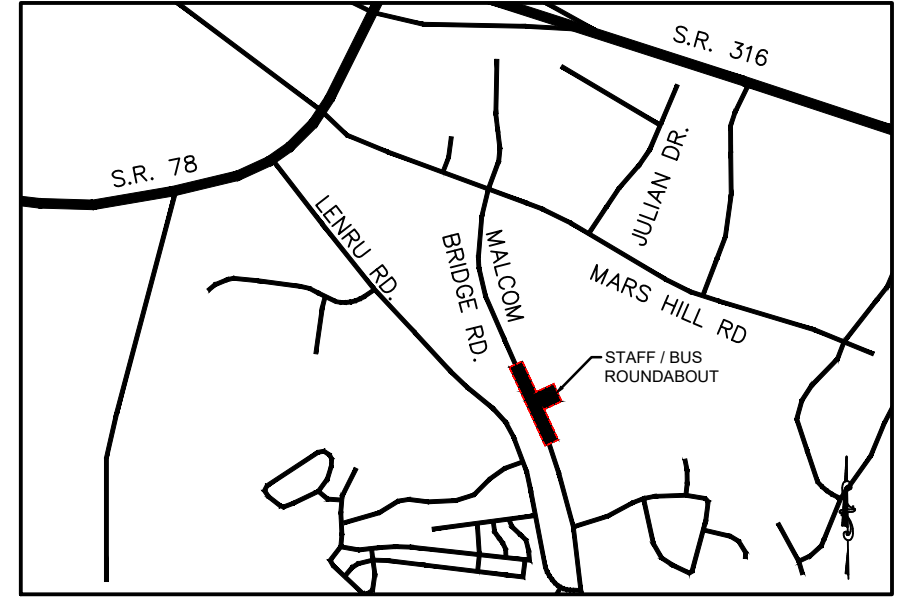
PROJECT NUMBER:  
**18001OCG**

DATE:  
**02/11/2021**

N/F  
IAAGEN -and -  
RK CORNER, LLC  
TEL # B 02 090  
-and- D.B. 990, P. 801  
17, P. 242  
AG



**PROJECT NOTES:**  
OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939  
ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@carterengineering.net  
Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
Contour interval is 1 foot. (NAVD 88)  
The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**STRIPING NOTE:**

- CONTRACTOR TO OVERLAY PROJECT AREA AS SHOWN ON THE PAVING PLAN TO REMOVE EXISTING STRIPING.
- CONTRACTOR TO RESTRIPE ALL EXISTING STRIPING AS NEEDED TO MATCH THE PROPOSED STRIPING

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

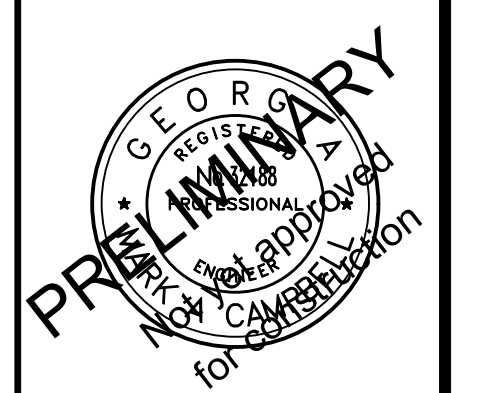
**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.

N/F  
OCONEE COUNTY SCHOOL DISTRICT  
TAX PARCEL # B 02 094  
D.B. 293, P. 193 -and- P.B. 24, P. 78

N/F  
ANGELA HAAGEN -and -  
CHARLIE'S DARK CORNER, LLC  
TAX PARCEL # B 02 090  
D.B. 1387, P. 404 -and- D.B. 990, P. 801  
P.B. 37, P. 242  
ZONING: AG

REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2020	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	ISS SET



Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

MEDIAN U-TURN CROSSOVER PLANS  
for  
OCONEE COUNTY GOVERNMENT  
MALCOM BRIDGE ROAD

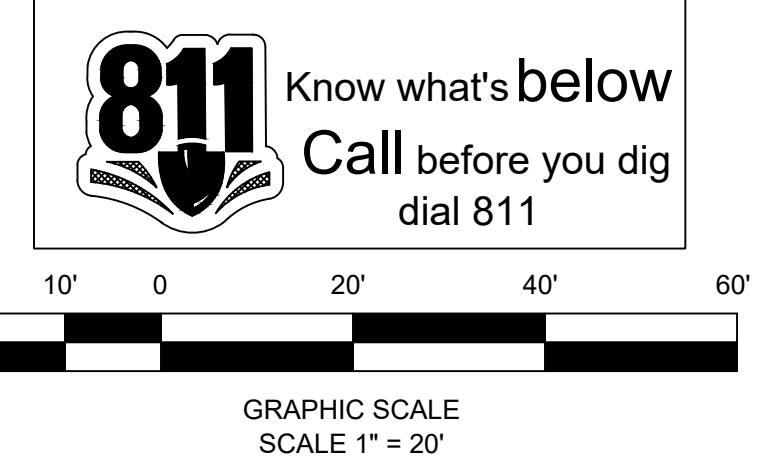
PROJECT NAME:  
MEDIAN U-TURN CROSSOVER PLANS

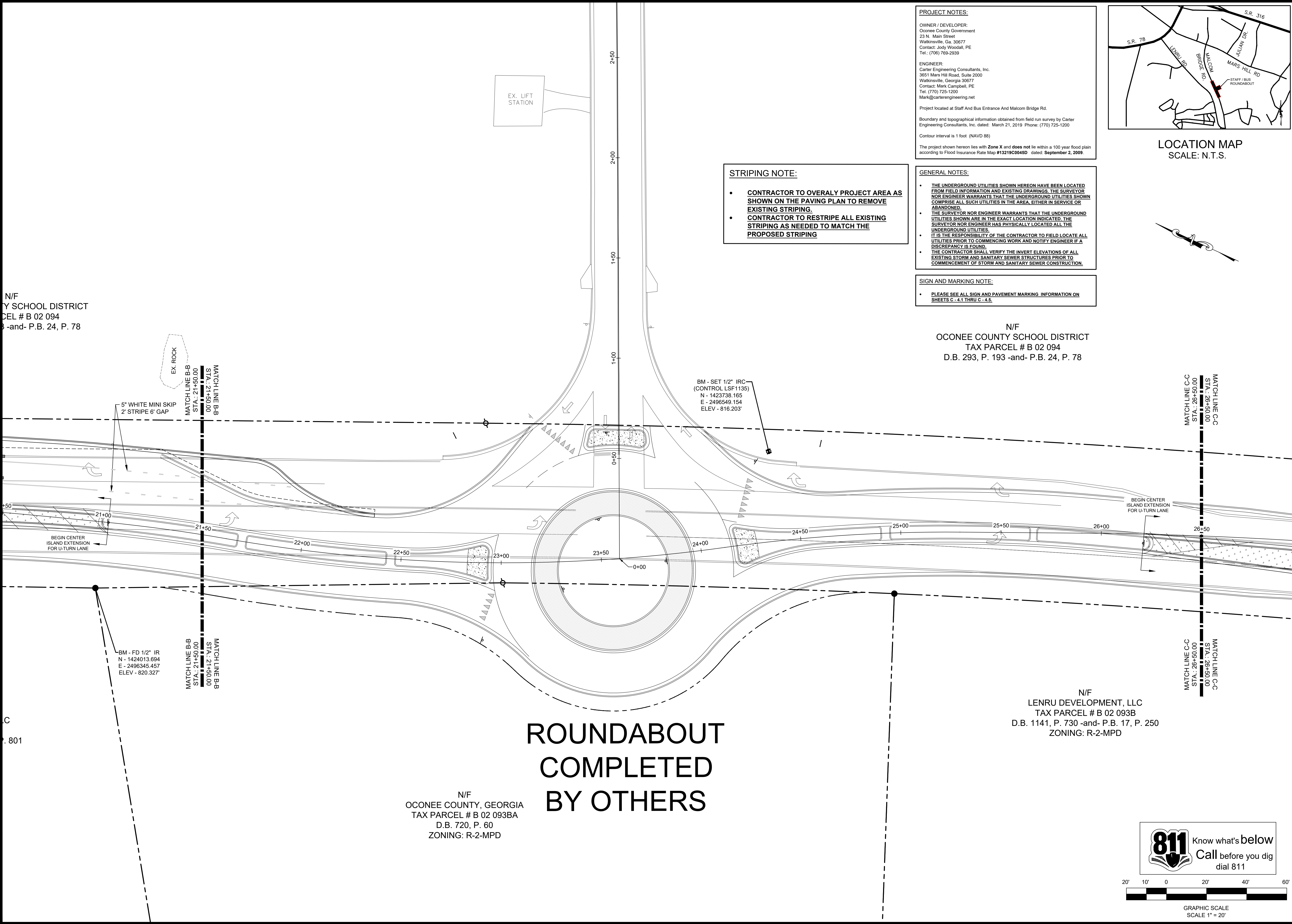
SHEET TITLE:  
SIGN AND MARKING PLAN

SHEET NUMBER:  
C-4.2

PROJECT NUMBER:  
180010CG

DATE:  
02/11/2021





N/F  
 Y SCHOOL DISTRICT  
 CEL # B 02 094  
 -and- P.B. 24, P. 78

C  
 . 801

N/F  
 OCONEE COUNTY, GEORGIA  
 TAX PARCEL # B 02 093BA  
 D.B. 720, P. 60  
 ZONING: R-2-MPD

# ROUNDABOUT COMPLETED BY OTHERS

N/F  
 LENRU DEVELOPMENT, LLC  
 TAX PARCEL # B 02 093B  
 D.B. 1141, P. 730 -and- P.B. 17, P. 250  
 ZONING: R-2-MPD

**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**STRIPING NOTE:**

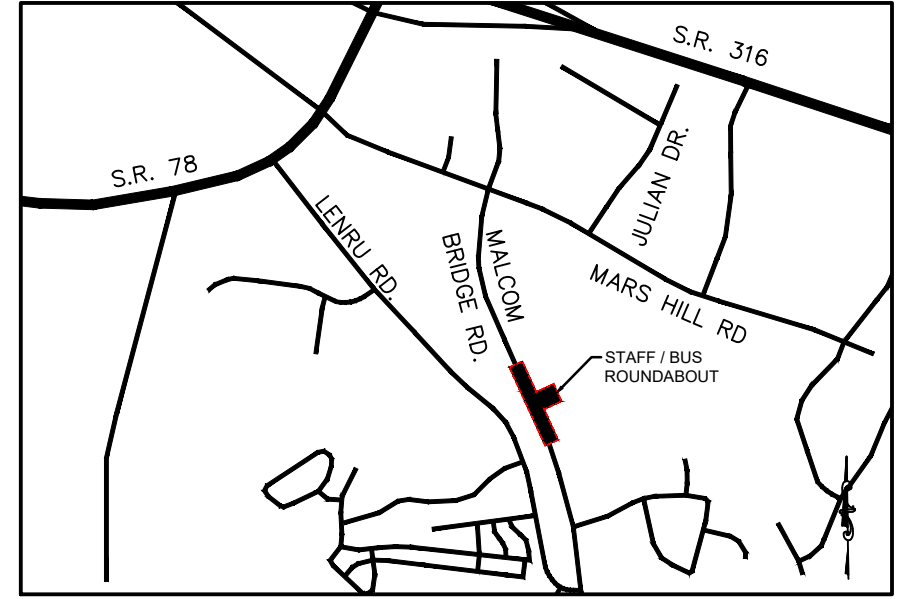
- CONTRACTOR TO OVERLAY PROJECT AREA AS SHOWN ON THE PAVING PLAN TO REMOVE EXISTING STRIPING.
- CONTRACTOR TO RESTRIPE ALL EXISTING STRIPING AS NEEDED TO MATCH THE PROPOSED STRIPING

**GENERAL NOTES:**

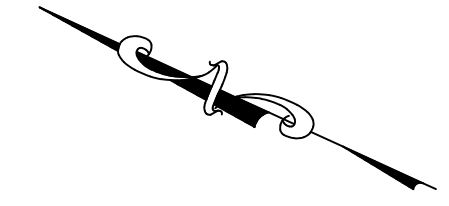
- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

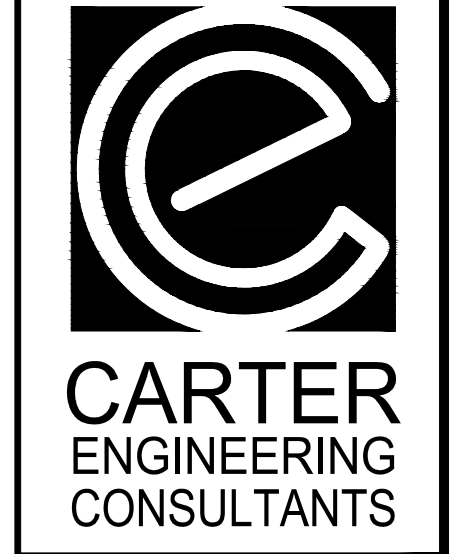
- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.



LOCATION MAP  
 SCALE: N.T.S.



REVISION BLOCK	REV. #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ADDRESS COUNTY COMMENTS	
D	01/08/2021	ISSUE FOR REVIEW	
E	02/08/2021	REVISED PER COUNTY COMMENTS	
F	02/11/2021	BID SET	



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
**MEDIAN U-TURN  
 CROSSOVER  
 PLANS**

SHEET TITLE:  
**SIGN AND  
 MARKING PLAN**

SHEET NUMBER:  
**C-4.3**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**

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

GRAPHIC SCALE  
 SCALE 1" = 20'



**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 765-2939

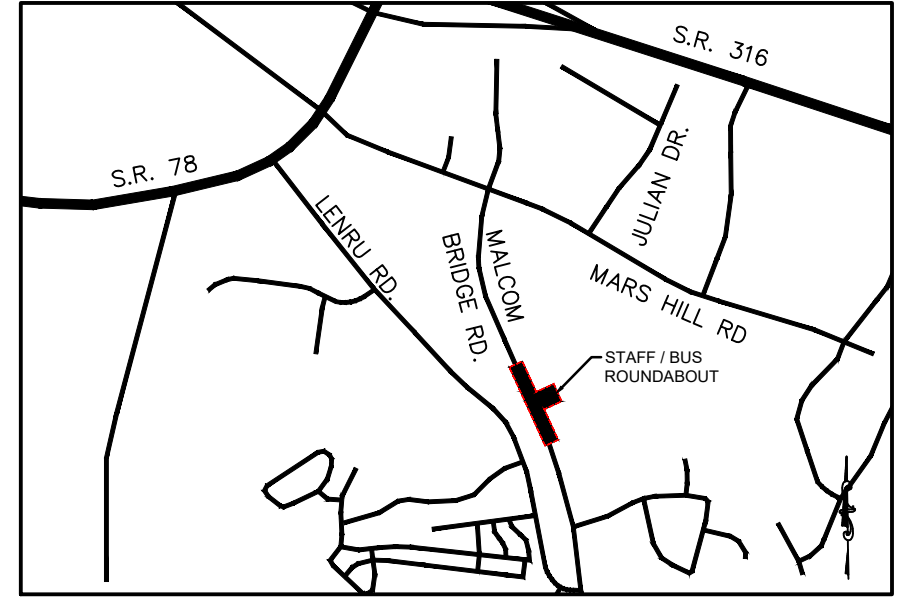
ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

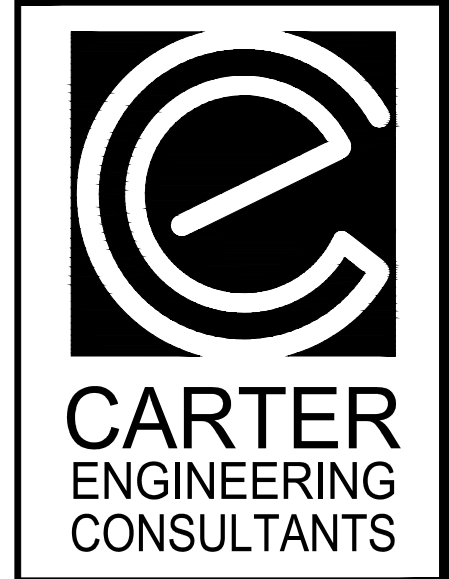
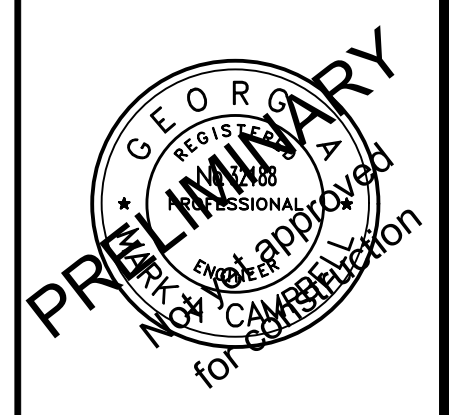
**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

**STRIPING NOTE:**

- CONTRACTOR TO OVERLAY PROJECT AREA AS SHOWN ON THE PAVING PLAN TO REMOVE EXISTING STRIPING.
- CONTRACTOR TO RESTRIPE ALL EXISTING STRIPING AS NEEDED TO MATCH THE PROPOSED STRIPING

REVISION	DATE	DESCRIPTION
INITIAL REVIEW	03/23/2020	
ADDRESS COUNTY COMMENTS	04/02/2020	
ISSUE FOR REVIEW	04/09/2020	
REVISED PER COUNTY COMMENTS	01/08/2021	
ISSUE FOR REVIEW	02/08/2021	
ISSUE FOR REVIEW	02/11/2021	



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCCONEE COUNTY GOVERNMENT**  
**MALCOM BRIDGE ROAD**

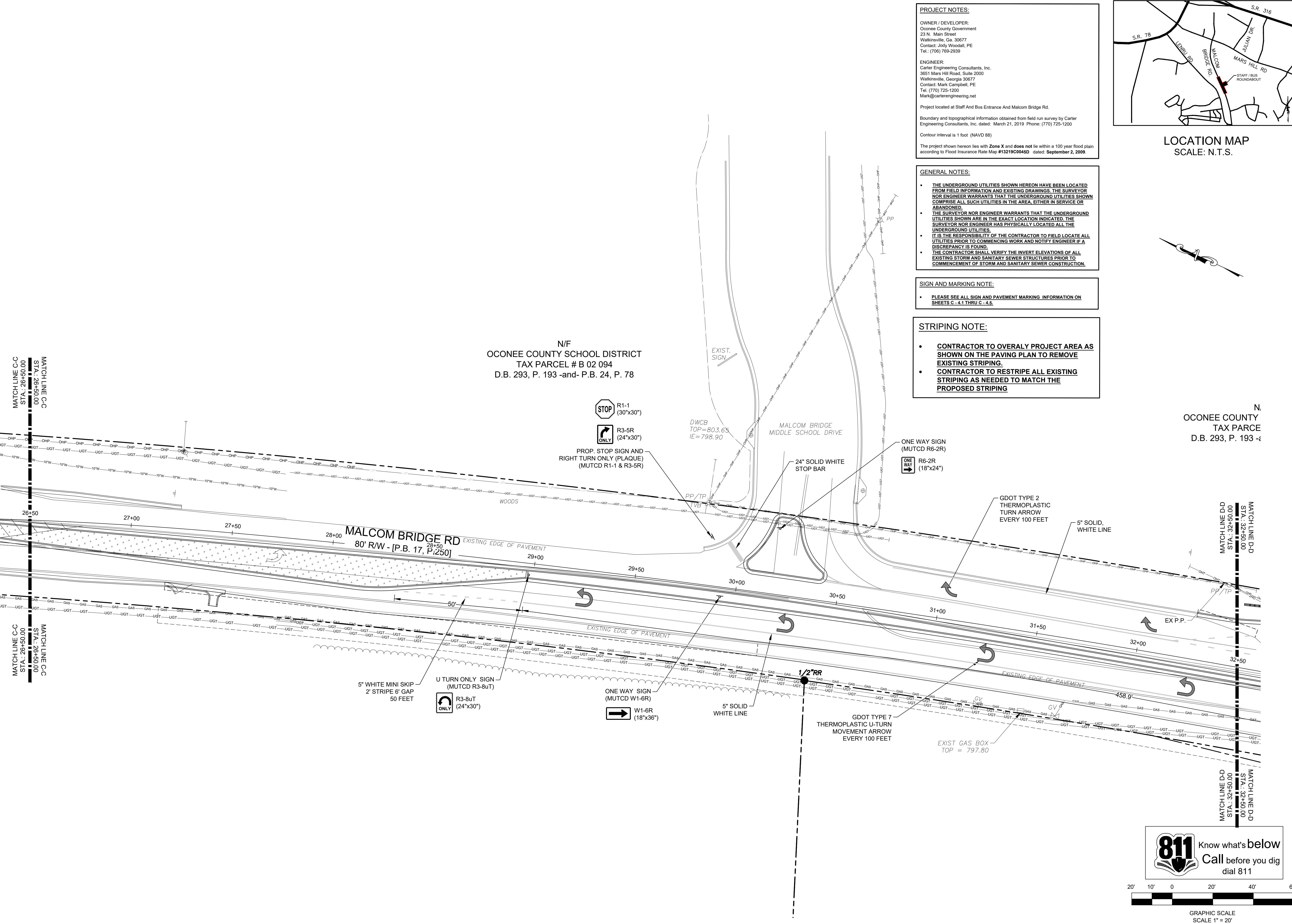
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**SIGN AND MARKING PLAN**

SHEET NUMBER:  
**C-4.4**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**

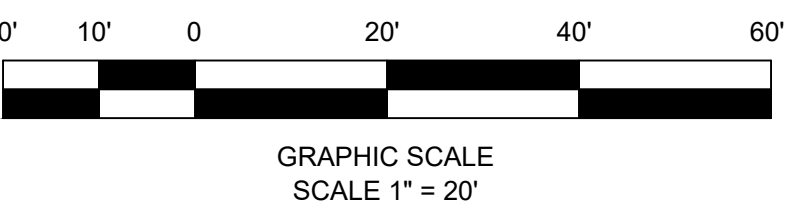


811 Know what's below  
 Call before you dig dial 811

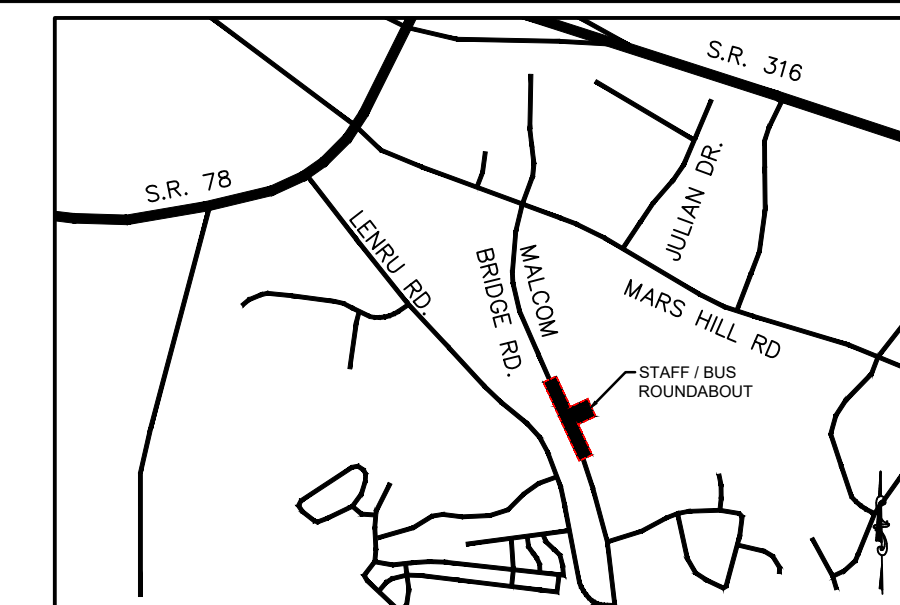
GRAPHIC SCALE  
 SCALE 1" = 20'

N/F  
 OCCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

N  
 OCCONEE COUNTY  
 TAX PARCE  
 D.B. 293, P. 193 -&



N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78



LOCATION MAP  
 SCALE: N.T.S.

**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**STRIPING NOTE:**

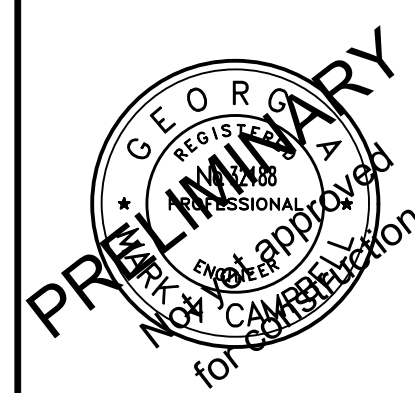
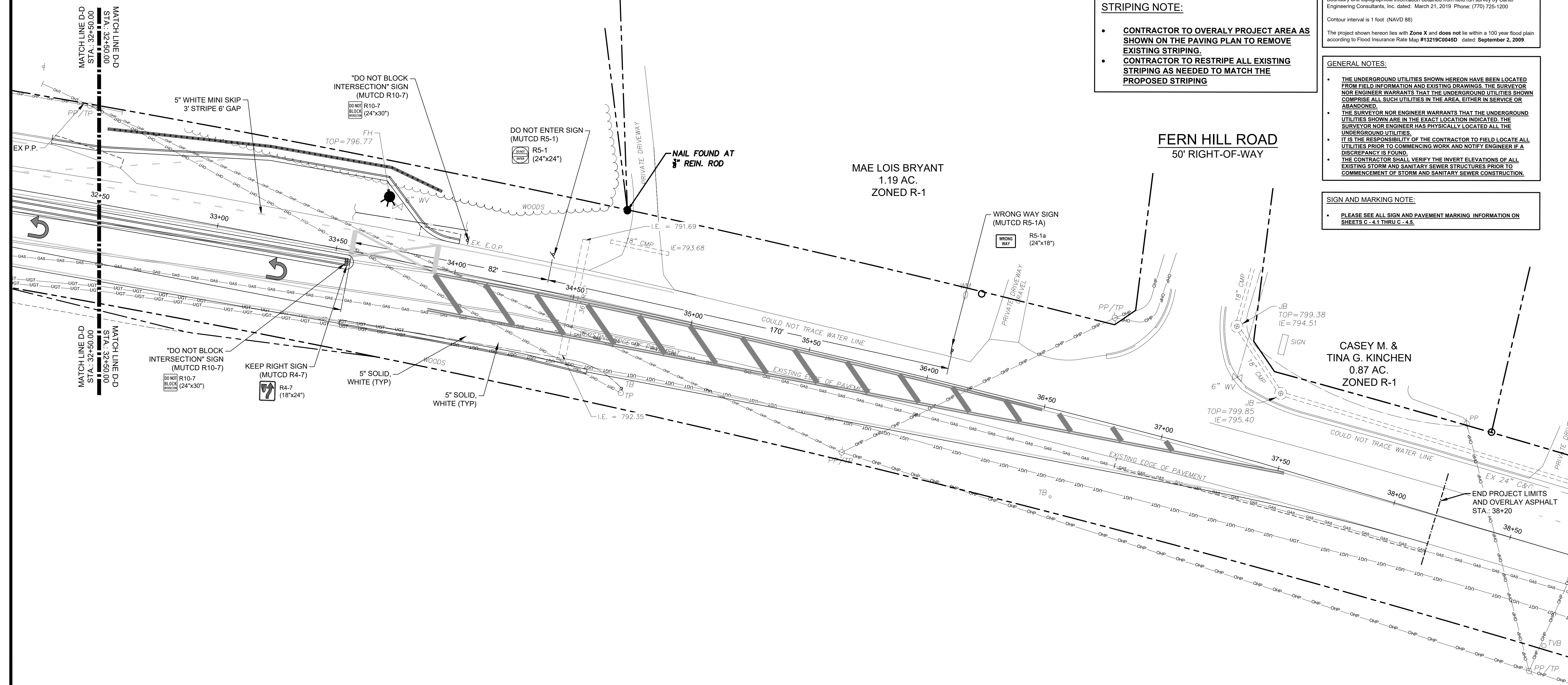
- CONTRACTOR TO OVERLAY PROJECT AREA AS SHOWN ON THE PAVING PLAN TO REMOVE EXISTING STRIPING.
- CONTRACTOR TO RESTRIPE ALL EXISTING STRIPING AS NEEDED TO MATCH THE PROPOSED STRIPING

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

MEDIAN U-TURN CROSSOVER PLANS  
 for  
 OCONEE COUNTY GOVERNMENT  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
 MEDIAN U-TURN  
 CROSSOVER  
 PLANS

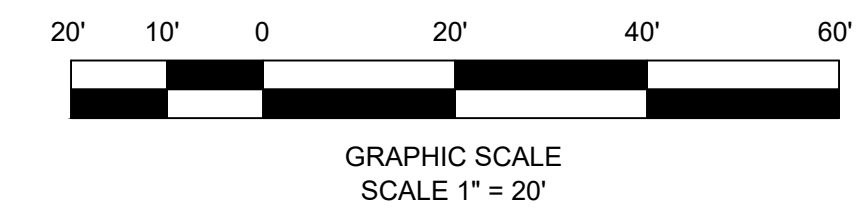
SHEET TITLE:  
 SIGN AND  
 MARKING PLAN

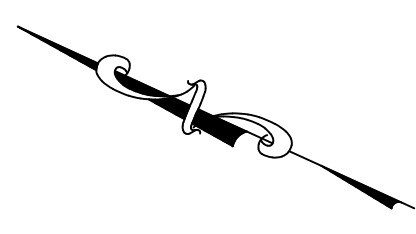
SHEET NUMBER:  
**C-4.5**

PROJECT NUMBER:  
 180010CG

DATE:  
 02/11/2021

LENRU DEVELOPMENT, LLC  
 PARCEL B-02T-0001  
 7.524 ACRES  
 ZONED B-1





**PROJECT NOTES:**

OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939

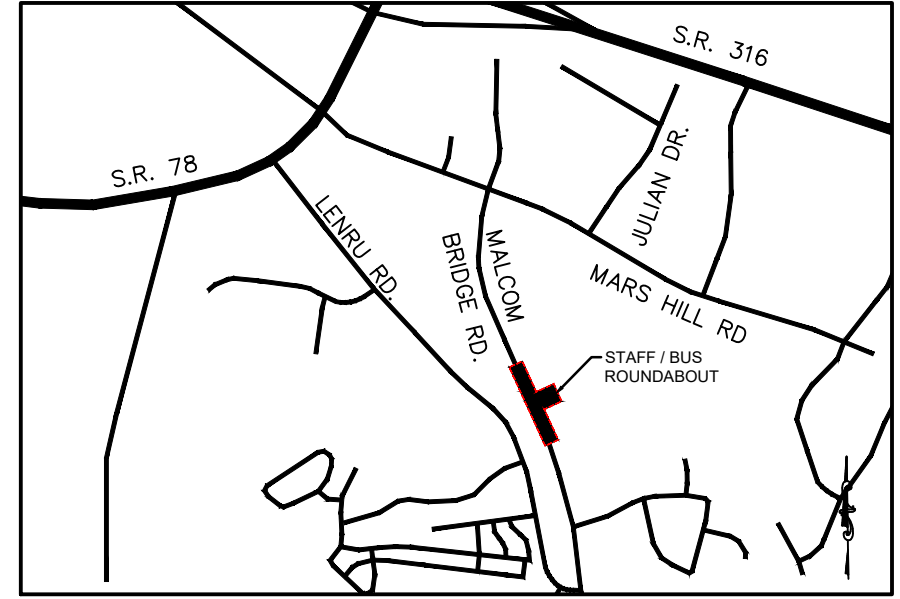
ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**LOCATION MAP**  
SCALE: N.T.S.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

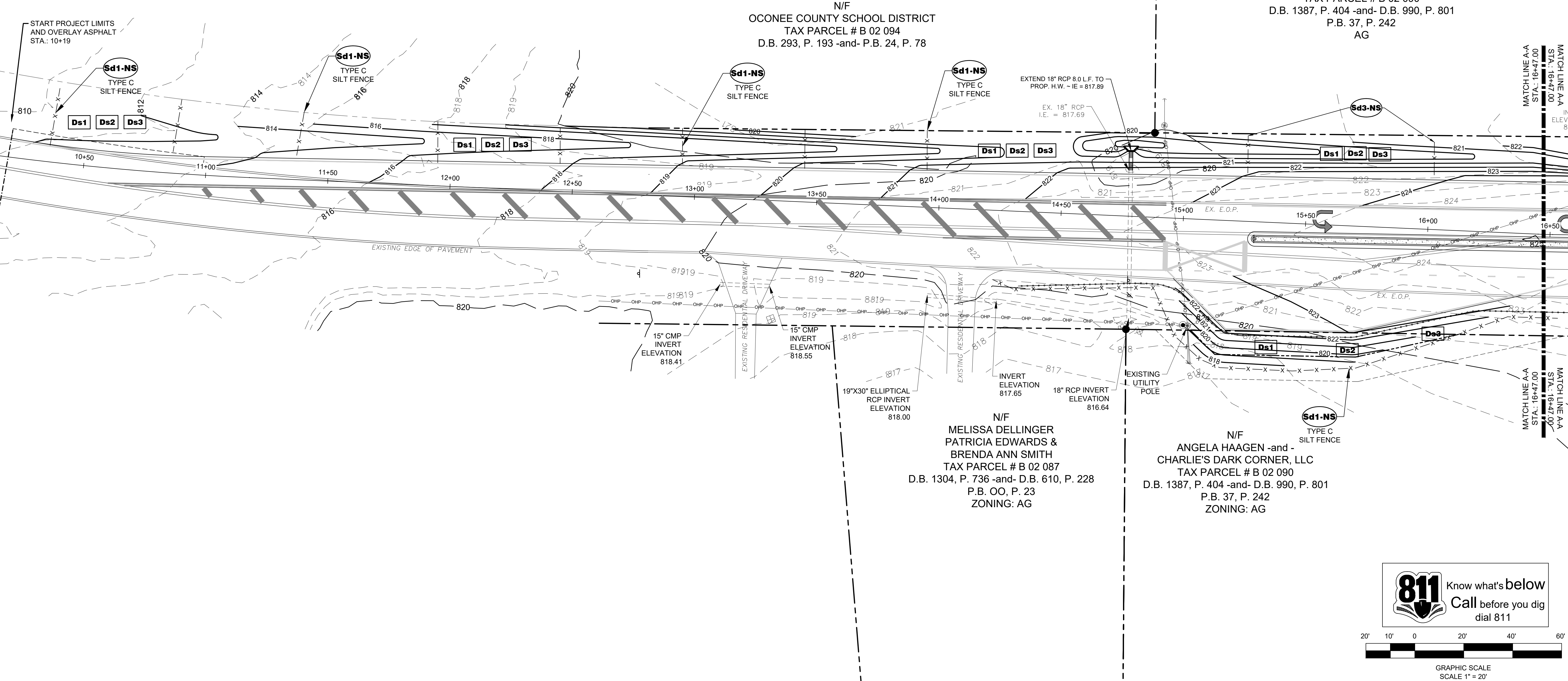
- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2020	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	BID SET



Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD

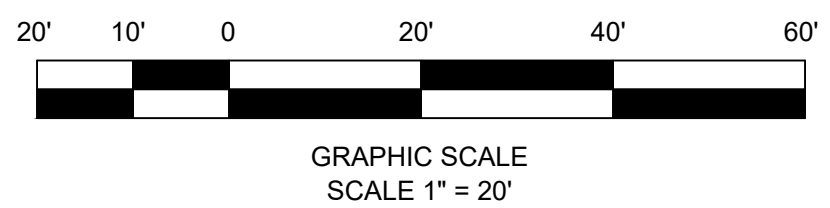
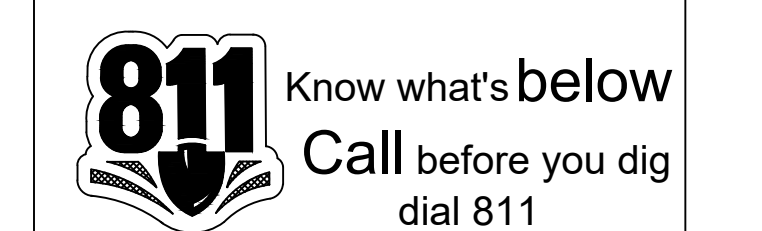


N/F  
OCONEE COUNTY SCHOOL DISTRICT  
TAX PARCEL # B 02 094  
D.B. 293, P. 193 -and- P.B. 24, P. 78

N/F  
ANGELA HAAGEN -and -  
CHARLIE'S DARK CORNER, LLC  
TAX PARCEL # B 02 090  
D.B. 1387, P. 404 -and- D.B. 990, P. 801  
P.B. 37, P. 242  
AG

N/F  
MELISSA DELLINGER  
PATRICIA EDWARDS &  
BRENDA ANN SMITH  
TAX PARCEL # B 02 087  
D.B. 1304, P. 736 -and- D.B. 610, P. 228  
P.B. 00, P. 23  
ZONING: AG

N/F  
ANGELA HAAGEN -and -  
CHARLIE'S DARK CORNER, LLC  
TAX PARCEL # B 02 090  
D.B. 1387, P. 404 -and- D.B. 990, P. 801  
P.B. 37, P. 242  
ZONING: AG



PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**GRADING PLAN**

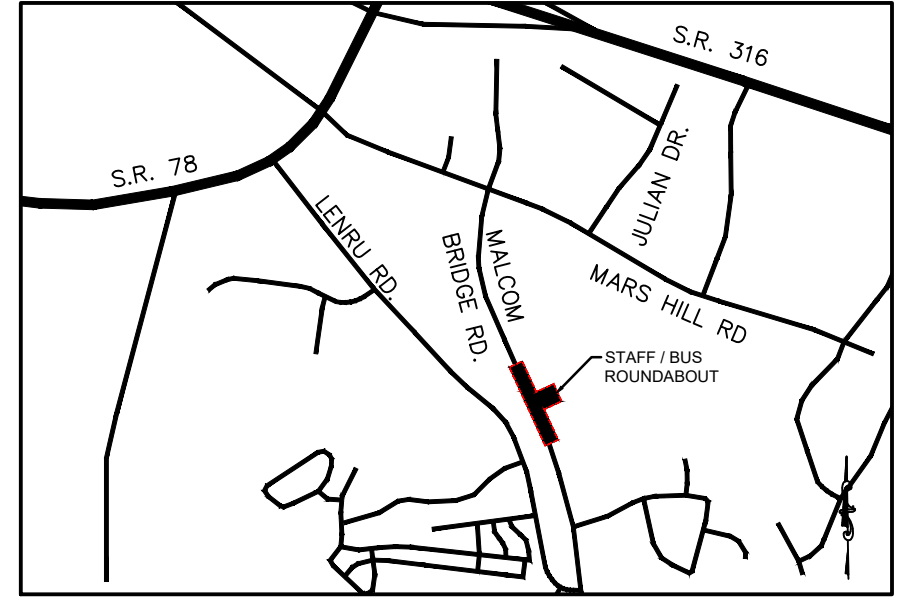
SHEET NUMBER:  
**C-5.1**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**

N/F  
 IAAGEN -and -  
 RK CORNER, LLC  
 TEL # B 02 090  
 -and- D.B. 990, P. 801  
 17, P. 242  
 AG

**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter  
 Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain  
 according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



LOCATION MAP  
 SCALE: N.T.S.

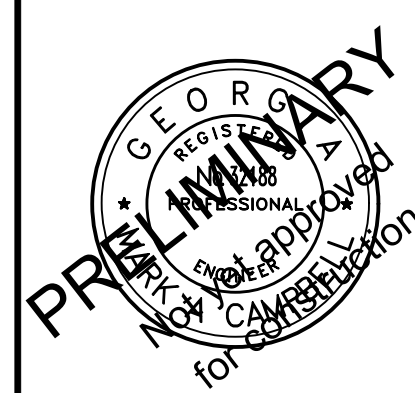
**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.6.

REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2020	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	ISS SET



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

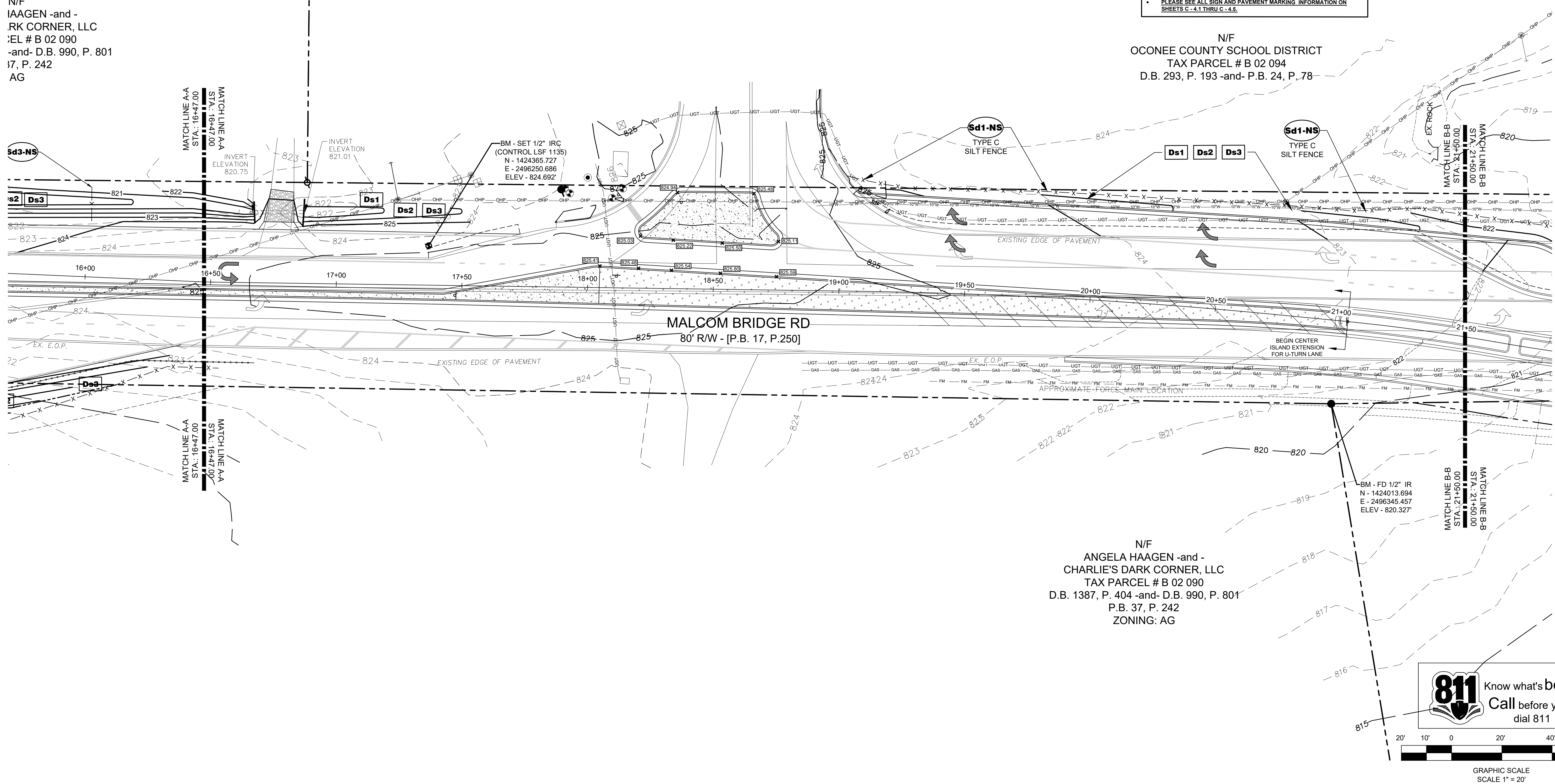
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**GRADING PLAN**

SHEET NUMBER:  
**C-5.2**

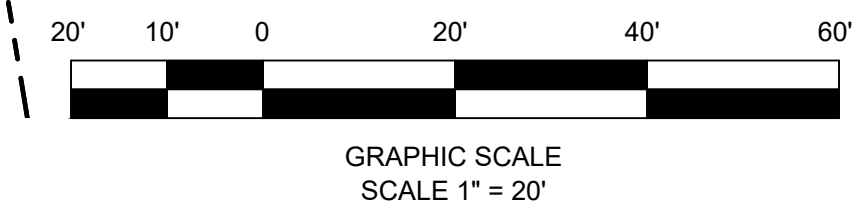
PROJECT NUMBER:  
**180010CG**

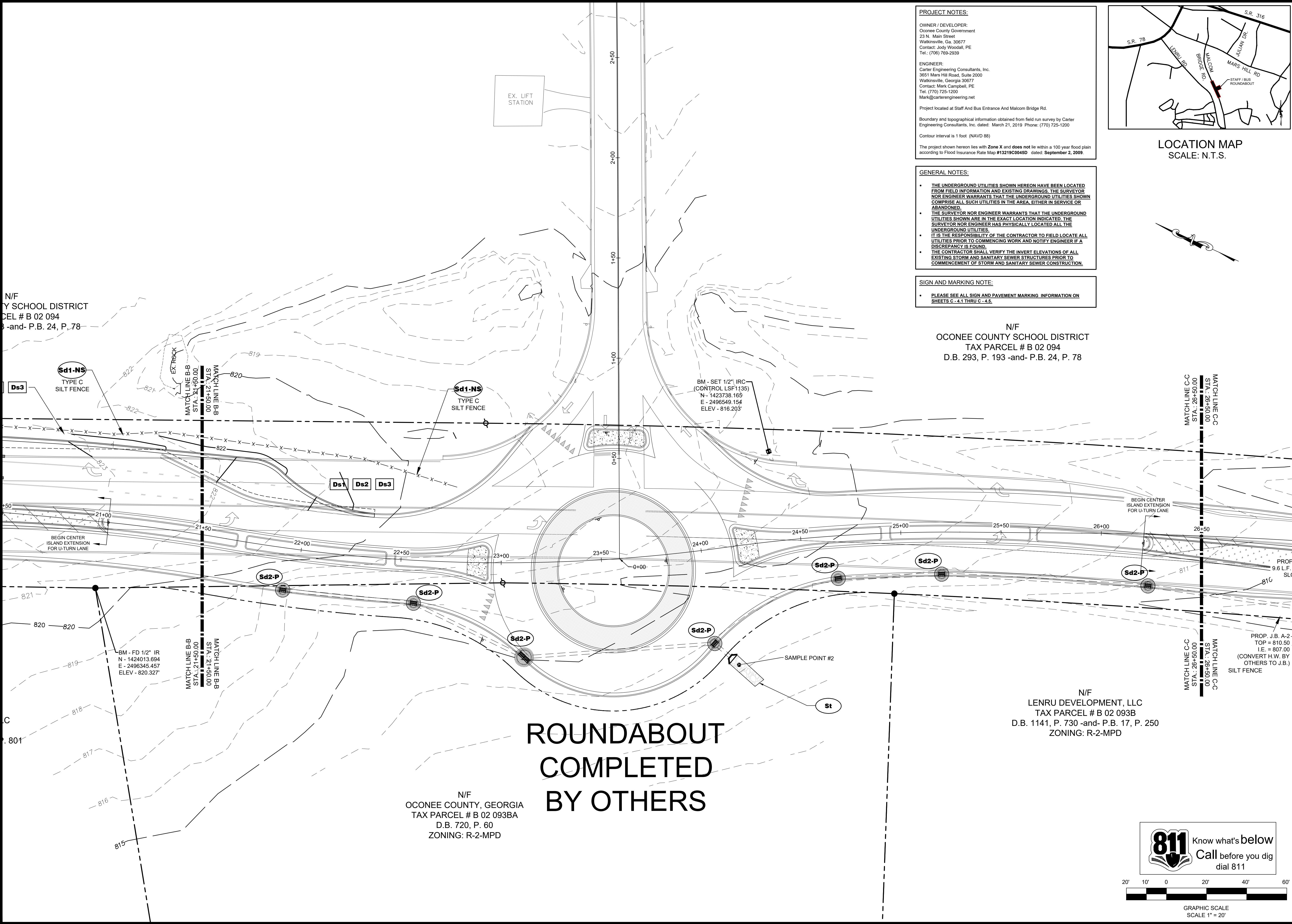
DATE:  
**02/11/2021**



N/F  
 ANGELA HAAGEN -and -  
 CHARLIE'S DARK CORNER, LLC  
 TAX PARCEL # B 02 090  
 D.B. 1387, P. 404 -and- D.B. 990, P. 801  
 P.B. 37, P. 242  
 ZONING: AG

**811 Know what's below**  
 Call before you dig  
 dial 811





N/F  
Y SCHOOL DISTRICT  
CEL # B 02 094  
-and- P.B. 24, P. 78

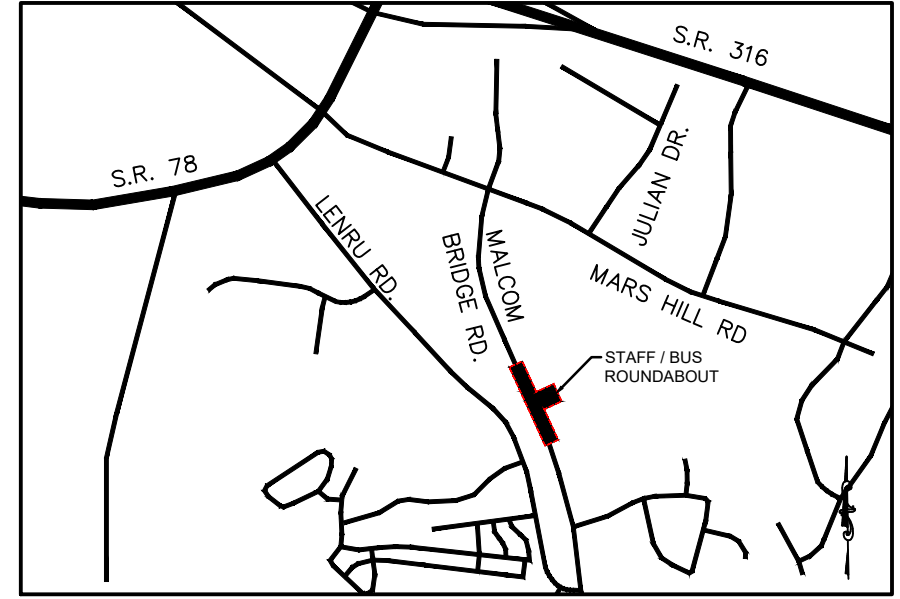
**PROJECT NOTES:**  
OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939  
  
ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@carterengineering.net  
  
Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
  
Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019. Phone: (770) 725-1200  
  
Contour interval is 1 foot (NAVD 88)  
  
The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.



LOCATION MAP  
SCALE: N.T.S.

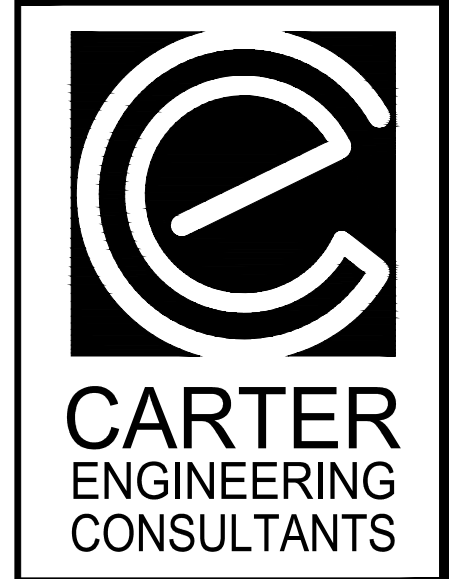
N/F  
OCONEE COUNTY SCHOOL DISTRICT  
TAX PARCEL # B 02 094  
D.B. 293, P. 193 -and- P.B. 24, P. 78

**ROUNDABOUT  
COMPLETED  
BY OTHERS**

N/F  
OCONEE COUNTY, GEORGIA  
TAX PARCEL # B 02 093BA  
D.B. 720, P. 60  
ZONING: R-2-MPD

N/F  
LENRU DEVELOPMENT, LLC  
TAX PARCEL # B 02 093B  
D.B. 1141, P. 730 -and- P.B. 17, P. 250  
ZONING: R-2-MPD

REVISION BLOCK	REV. #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ADDRESS COUNTY COMMENTS	
D	01/08/2021	ISSUE FOR REVIEW	
E	02/08/2021	REVISED PER COUNTY COMMENTS	
F	02/11/2021	ISS SET	



Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD

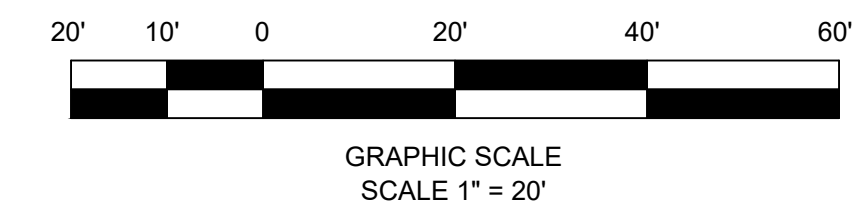
PROJECT NAME:  
MEDIAN U-TURN  
CROSSOVER  
PLANS

SHEET TITLE:  
GRADING PLAN

SHEET NUMBER:  
**C-5.3**

PROJECT NUMBER:  
180010CG

DATE:  
02/11/2021



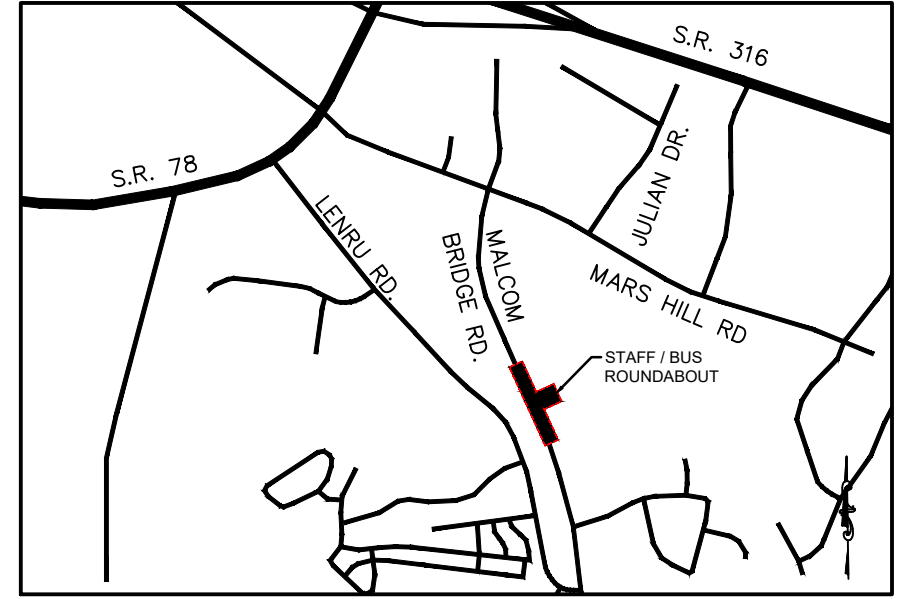
**PROJECT NOTES:**

OWNER / DEVELOPER:  
Oconee County Government  
23 N. Main Street  
Watkinsville, Ga. 30677  
Contact: Jody Woodall, PE  
Tel.: (706) 769-2939

ENGINEER:  
Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, Georgia 30677  
Contact: Mark Campbell, PE  
Tel. (770) 725-1200  
Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
Contour interval is 1 foot (NAVD 88)

The project shown herein lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



LOCATION MAP  
SCALE: N.T.S.

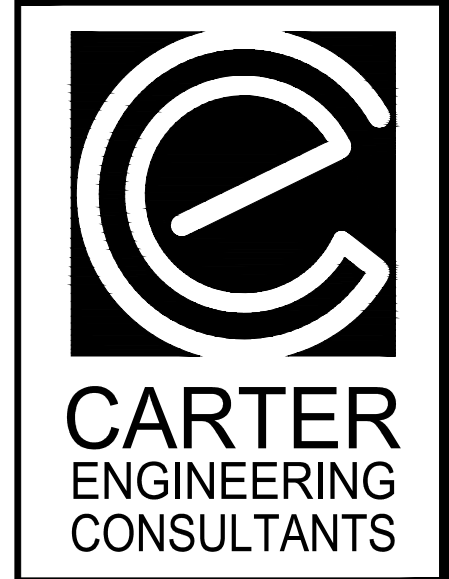
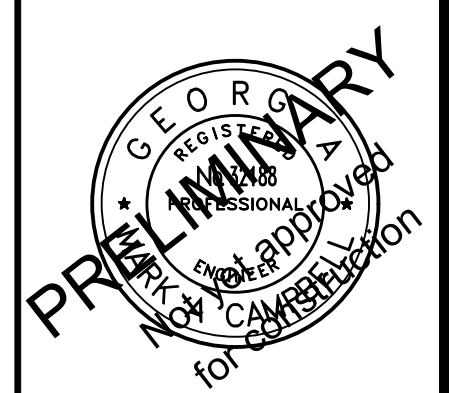
**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2021	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	ISS SET



Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD

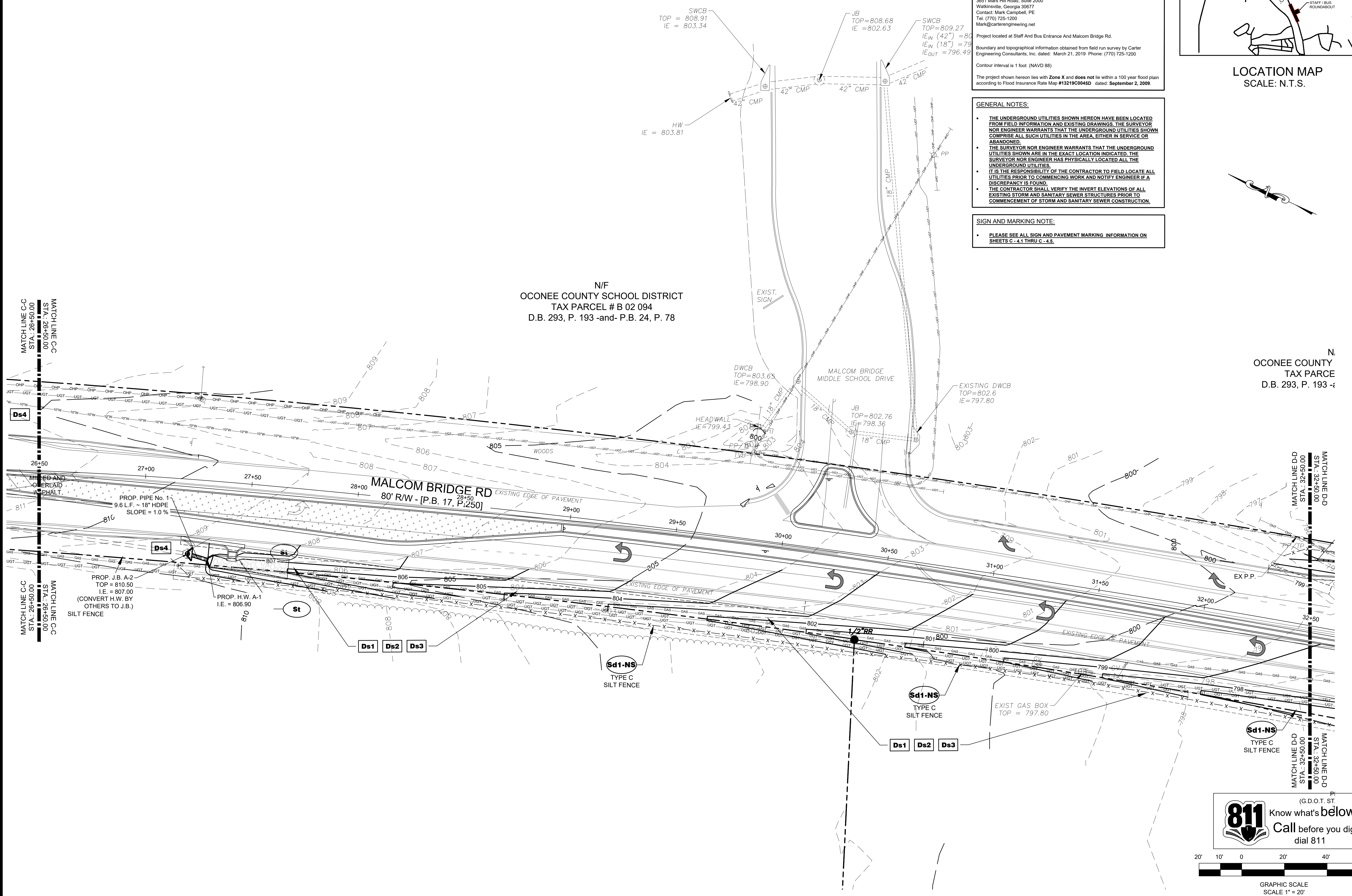
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**GRADING PLAN**

SHEET NUMBER:  
**C-5.4**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**



(G.D.O.T. ST)  
**811** Know what's below  
Call before you dig dial 811

GRAPHIC SCALE  
SCALE 1" = 20'

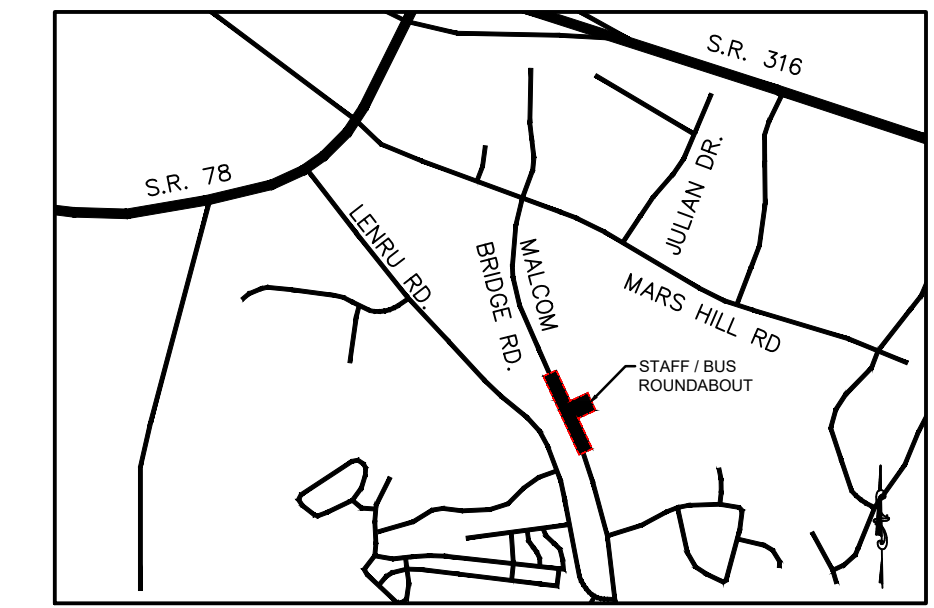
N/F  
OCONEE COUNTY SCHOOL DISTRICT  
TAX PARCEL # B 02 094  
D.B. 293, P. 193 -and- P.B. 24, P. 78

N  
OCONEE COUNTY  
TAX PARCE  
D.B. 293, P. 193 -&

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

RETAINING WALL TABLE				
WALL SECTION	STATION	TOP WALL ELEVATION	BOTTOM WALL ELEVATION	WALL HEIGHT
WALL 1				
A	0+00	795.00'	793.00'	2.00'
B	0+23	797.00'	792.25'	4.75'
C	0+73	798.00'	792.00'	6.00'
D	1+41	798.00'	796.00'	2.00'

**NOTE:**  
 1.) BOTTOM OF WALL EQUALS TOP OF FOOTING  
 2.) CONTRACTOR TO PROVIDE RAILINGS ALONG TOP OF THE PROPOSED WALL. IT IS THE RESPONSIBILITY OF THE RETAINING WALL  
 3.) CONTRACTOR TO ACHIEVE THE REQUIRED SOIL PRESSURE THIS MUST BE VERIFIED BY A GEOTECHNICAL ENGINEER AND A REPORT SHALL BE PROVIDED TO THE DEVELOPER & ENGINEER PRIOR TO INSTALLATION OF THE RETAINING WALL. SPECIAL ATTENTION REQUIRED AT LOCATIONS WHERE PIPE PENETRATIONS TO OCCUR TO ENSURE BEARING CAPACITY IS ACHIEVED.  
 4.) THE CONTRACTOR MUST HAVE A LICENSED ENGINEER INSPECT THE RETAINING WALL CONSTRUCTION AND PROVIDE A WRITTEN CERTIFICATION TO THE OWNER PRIOR TO FINAL CERTIFICATE OF OCCUPANCY  
 5.) RETAINING WALL TO BE DESIGNED BY STRUCTURAL ENGINEER AND PERMITTED SEPARATELY



LOCATION MAP  
 SCALE: N.T.S.

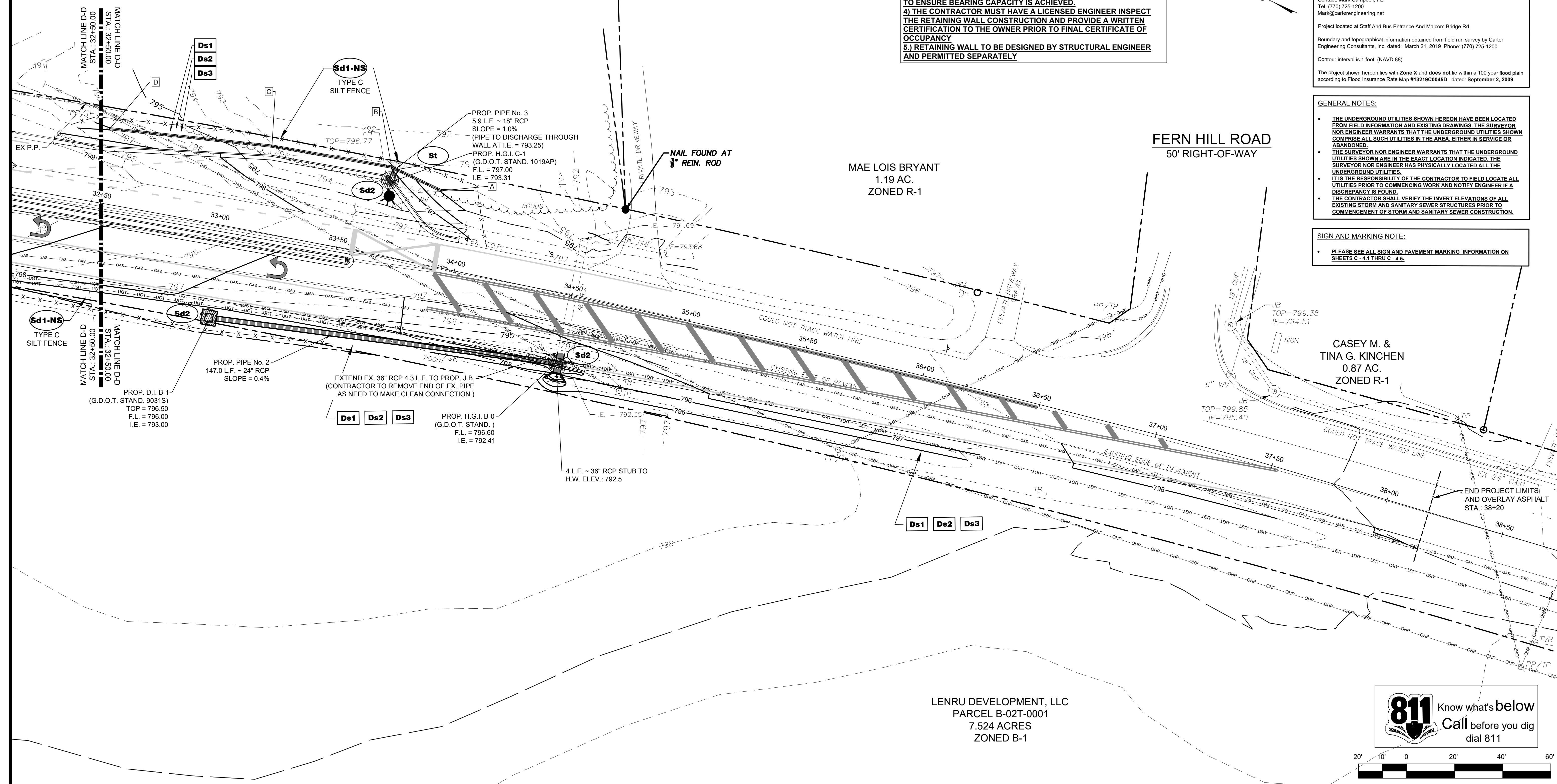
**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@cartereengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019. Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.6.



MAE LOIS BRYANT  
 1.19 AC.  
 ZONED R-1

FERN HILL ROAD  
 50' RIGHT-OF-WAY

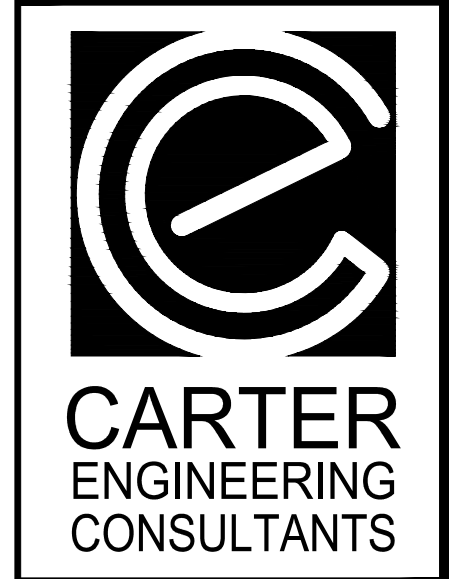
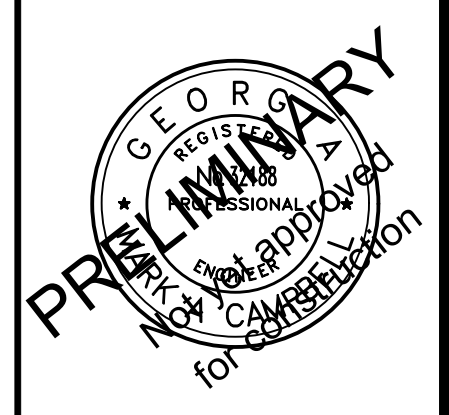
CASEY M. &  
 TINA G. KINCHEN  
 0.87 AC.  
 ZONED R-1

LENRU DEVELOPMENT, LLC  
 PARCEL B-02T-0001  
 7.524 ACRES  
 ZONED B-1

**811** Know what's below  
 Call before you dig  
 dial 811

GRAPHIC SCALE  
 SCALE 1" = 20'

REVISION	DATE	REVISION	DATE
INITIAL REVIEW	03/23/2020	INITIAL REVIEW	03/23/2020
ADDRESS COUNTY COMMENTS	04/02/2020	ADDRESS COUNTY COMMENTS	04/02/2020
ISSUE FOR REVIEW	04/09/2020	ISSUE FOR REVIEW	04/09/2020
REVISED PER COUNTY COMMENTS	01/08/2021	REVISED PER COUNTY COMMENTS	01/08/2021
ISS SET	02/11/2021	ISS SET	02/11/2021



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.cartereengineering.net

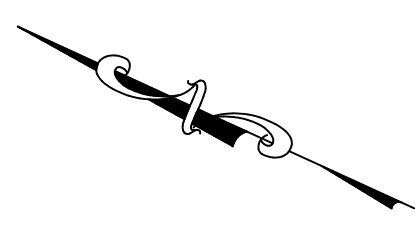
MEDIAN U-TURN CROSSOVER PLANS  
 for  
 OCONEE COUNTY GOVERNMENT  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
 MEDIAN U-TURN  
 CROSSOVER  
 PLANS

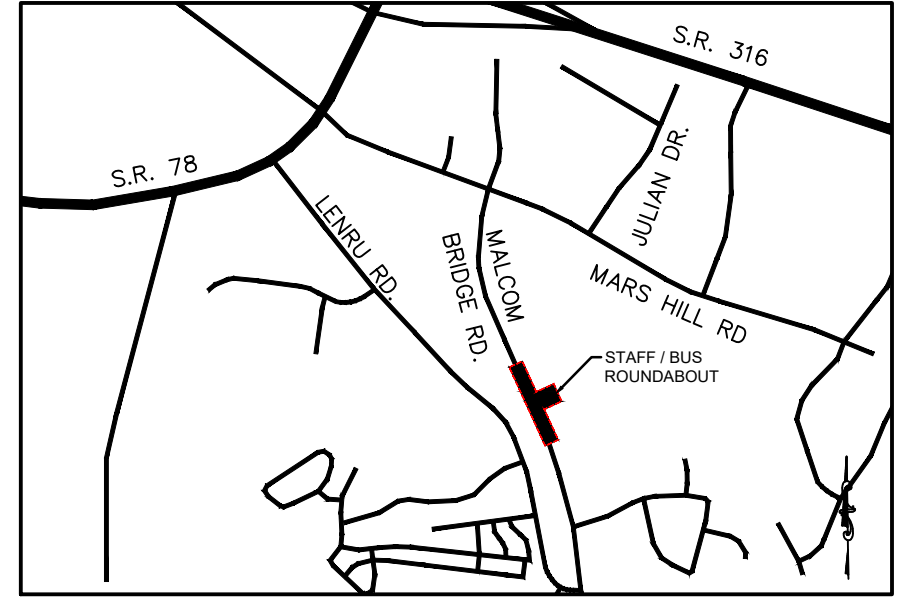
SHEET TITLE:  
 GRADING PLAN

SHEET NUMBER:  
**C-5.5**

PROJECT NUMBER:  
 180010CG  
 DATE:  
 02/11/2021



**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@cartereengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**LOCATION MAP**  
 SCALE: N.T.S.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

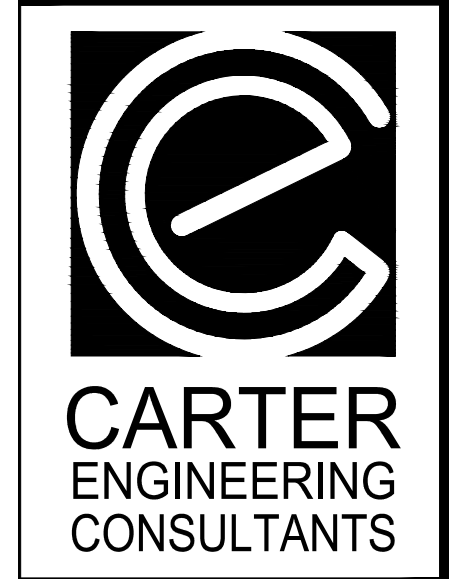
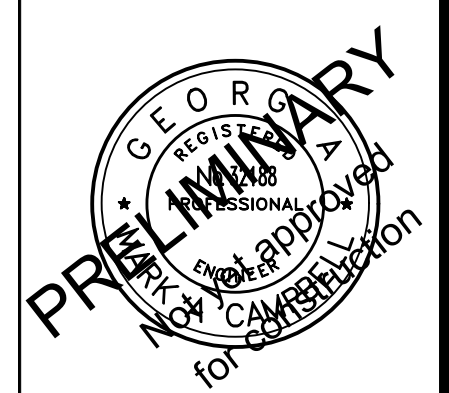
**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

REVISION	DATE	REVISION
INITIAL REVIEW	03/23/2020	
ADDRESS COUNTY COMMENTS	04/02/2020	
ISSUE FOR REVIEW	04/09/2020	
REVISED PER COUNTY COMMENTS	01/08/2021	
BID SET	02/11/2021	



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**PAVING PLAN**

SHEET NUMBER:  
**C-6.1**

PROJECT NUMBER:  
**18001OCG**

DATE:  
**02/11/2021**

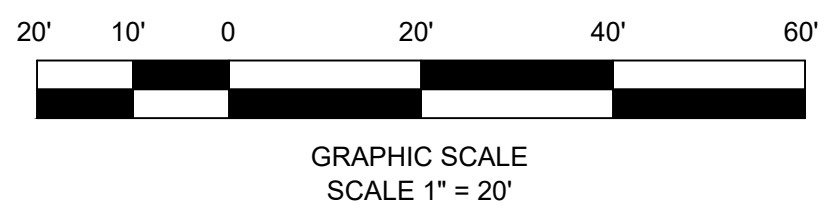
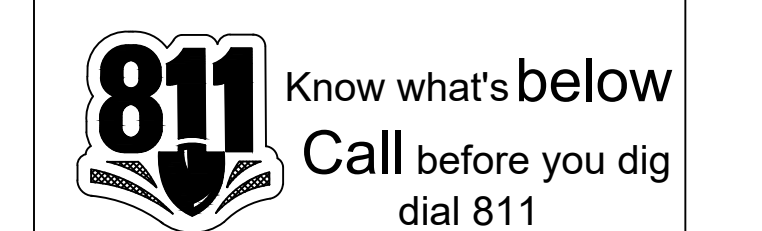
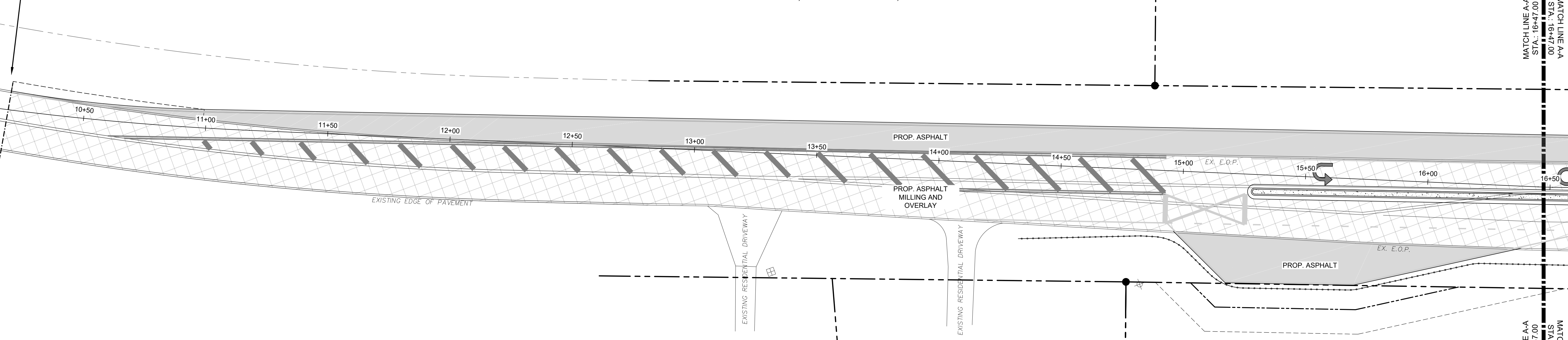
START PROJECT LIMITS AND OVERLAY ASPHALT STA.: 10+19

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

N/F  
 ANGELA HAAGEN -and -  
 CHARLIE'S DARK CORNER, LLC  
 TAX PARCEL # B 02 090  
 D.B. 1387, P. 404 -and- D.B. 990, P. 801  
 P.B. 37, P. 242  
 AG

N/F  
 MELISSA DELLINGER  
 PATRICIA EDWARDS &  
 BRENDA ANN SMITH  
 TAX PARCEL # B 02 087  
 D.B. 1304, P. 736 -and- D.B. 610, P. 228  
 P.B. 00, P. 23  
 ZONING: AG

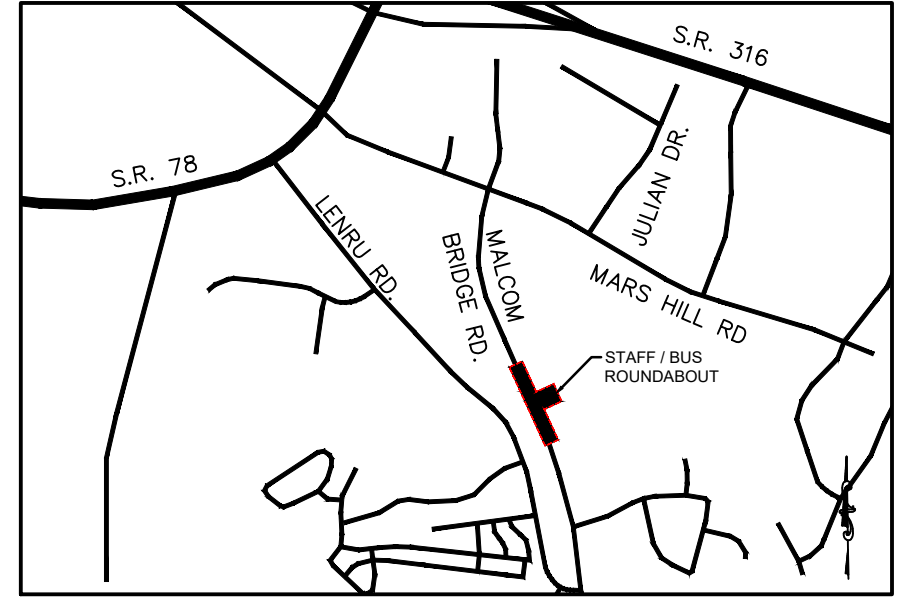
N/F  
 ANGELA HAAGEN -and -  
 CHARLIE'S DARK CORNER, LLC  
 TAX PARCEL # B 02 090  
 D.B. 1387, P. 404 -and- D.B. 990, P. 801  
 P.B. 37, P. 242  
 ZONING: AG





N/F  
 A HAAGEN -and -  
 DARK CORNER, LLC  
 RCCEL # B 02 090  
 04 -and- D.B. 990, P. 801  
 B. 37, P. 242  
 AG

**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@cartereengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



LOCATION MAP  
 SCALE: N.T.S.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

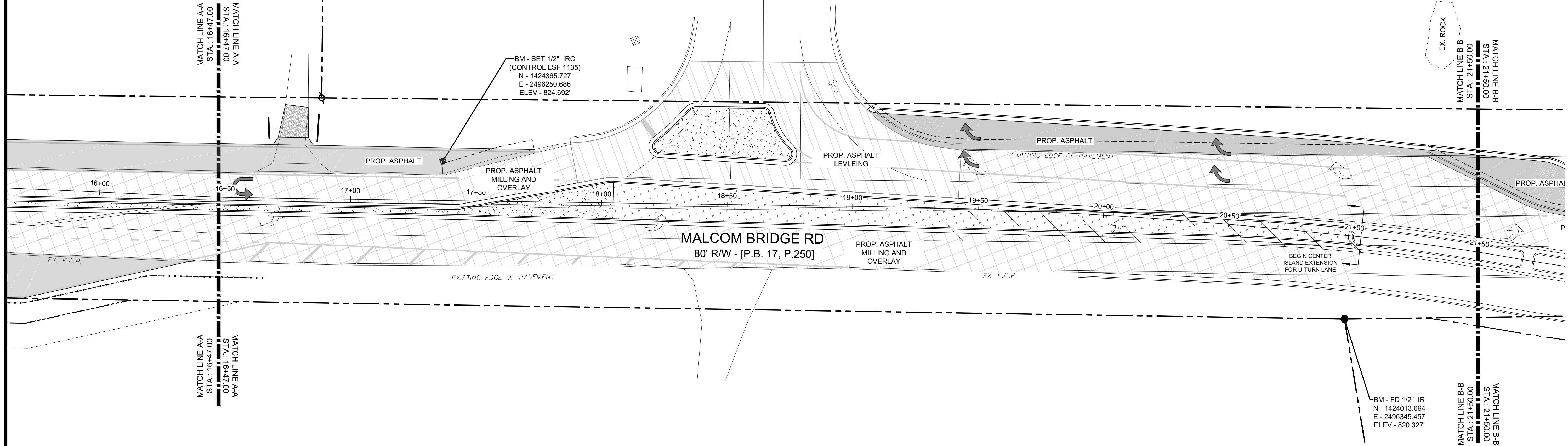
**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

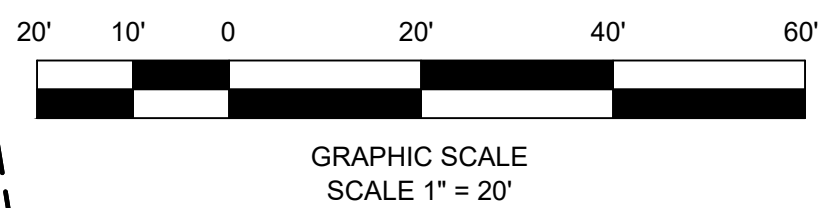
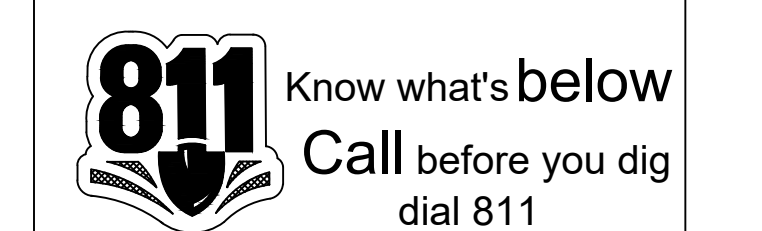
**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.

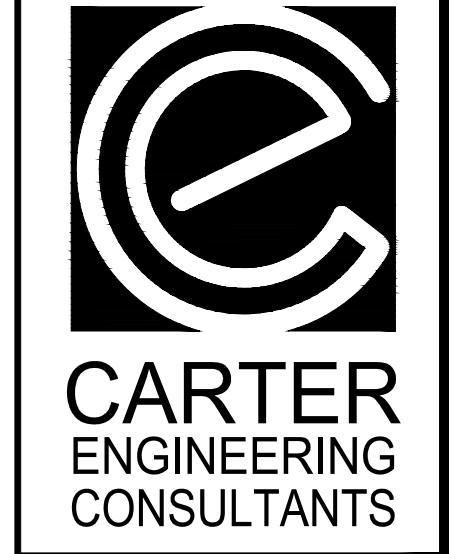
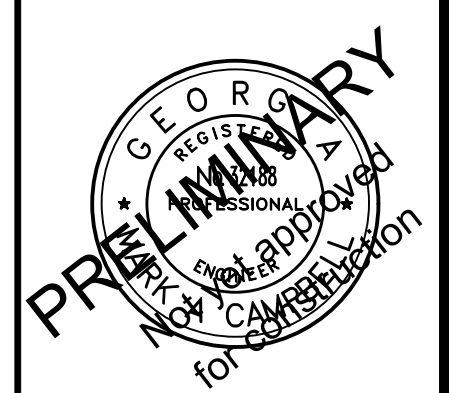
N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78



N/F  
 ANGELA HAAGEN -and -  
 CHARLIE'S DARK CORNER, LLC  
 TAX PARCEL # B 02 090  
 D.B. 1387, P. 404 -and- D.B. 990, P. 801  
 P.B. 37, P. 242  
 ZONING: AG



REVISION BLOCK	REV. #	DATE	REVISION
A	1	03/23/2020	INITIAL REVIEW
B	2	04/02/2020	ADDRESS COUNTY COMMENTS
C	3	04/09/2020	ADDRESS COUNTY COMMENTS
D	4	01/08/2021	ISSUE FOR REVIEW
E	5	02/08/2021	REVISED PER COUNTY COMMENTS
F	6	02/11/2021	BID SET



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.cartereengineering.net

MEDIAN U-TURN CROSSOVER PLANS  
 for  
 OCONEE COUNTY GOVERNMENT  
 MALCOM BRIDGE ROAD

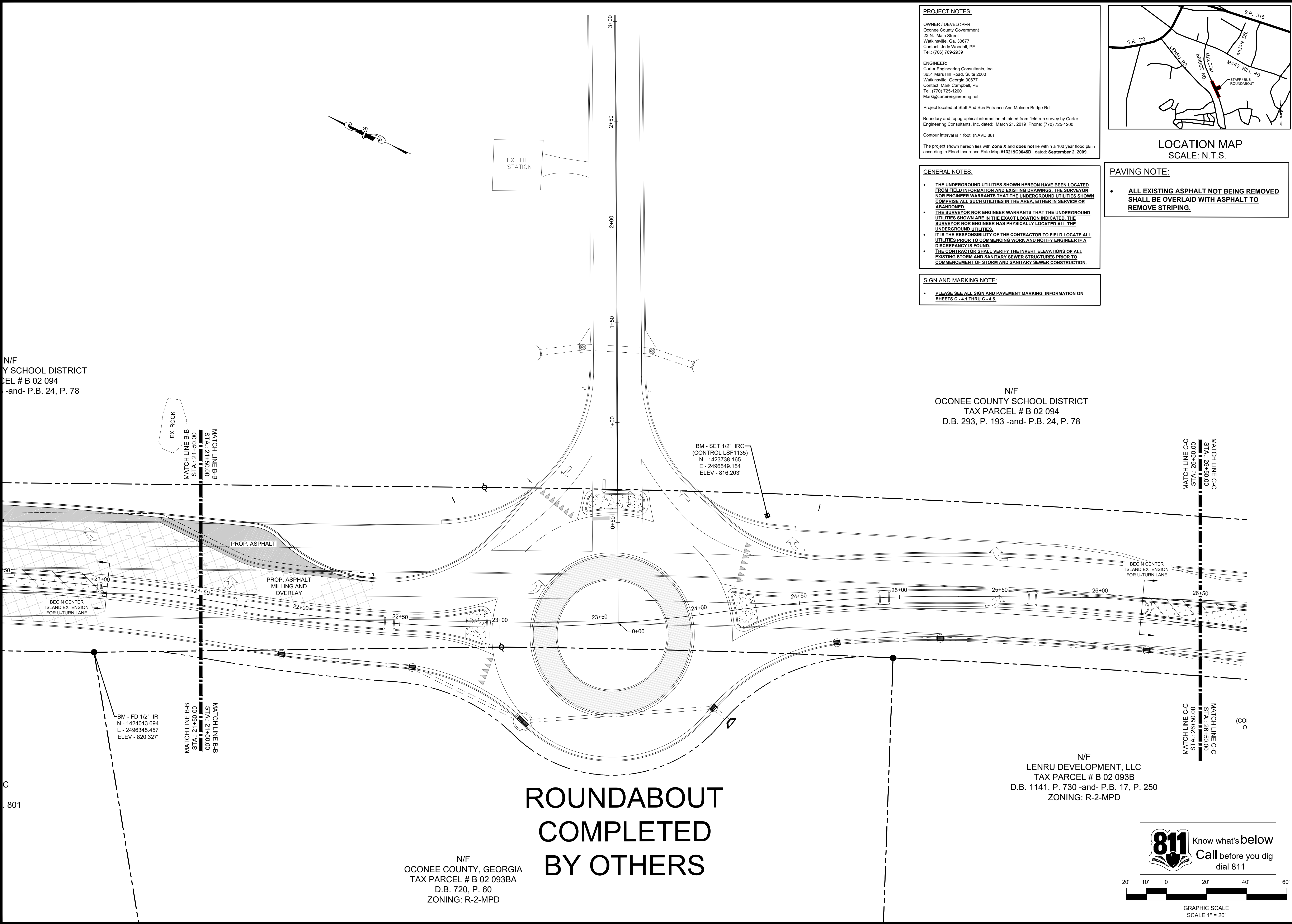
PROJECT NAME:  
 MEDIAN U-TURN  
 CROSSOVER  
 PLANS

SHEET TITLE:  
 PAVING PLAN

SHEET NUMBER:  
 C-6.2

PROJECT NUMBER:  
 180010CG

DATE:  
 02/11/2021



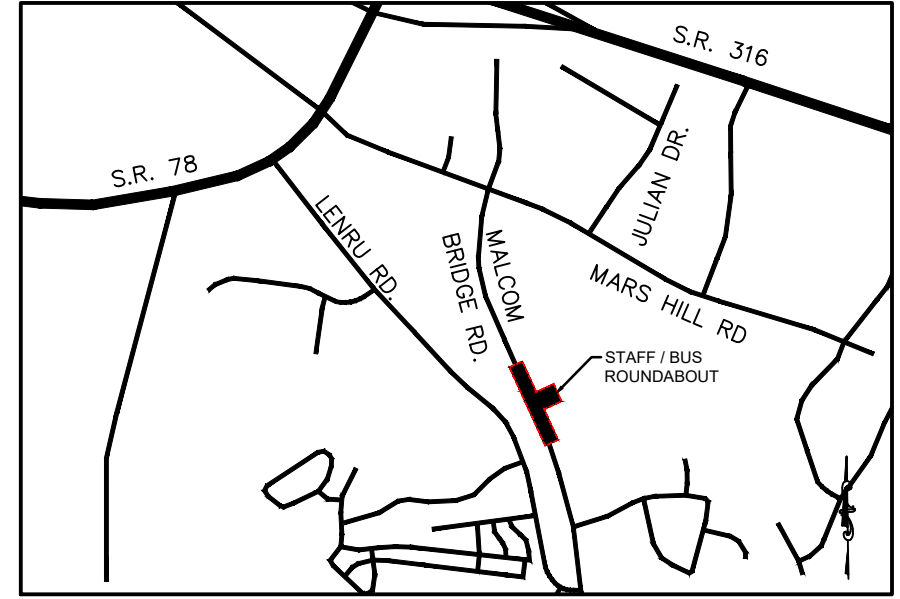
**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939  
 ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net  
 Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200  
 Contour interval is 1 foot (NAVD 88)  
 The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13129C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.



**LOCATION MAP**  
 SCALE: N.T.S.

**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

N/F  
 LENRU DEVELOPMENT, LLC  
 TAX PARCEL # B 02 093B  
 D.B. 1141, P. 730 -and- P.B. 17, P. 250  
 ZONING: R-2-MPD

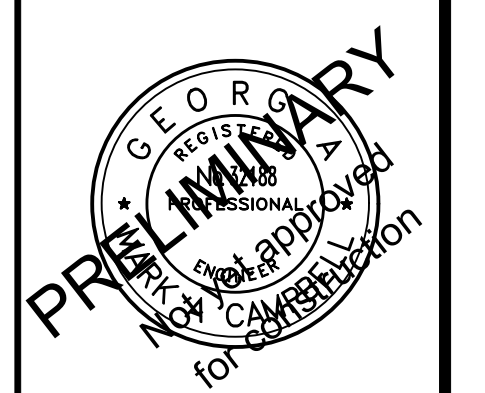
N/F  
 Y SCHOOL DISTRICT  
 DEL # B 02 094  
 -and- P.B. 24, P. 78

C  
 801

**ROUNDABOUT  
 COMPLETED  
 BY OTHERS**

N/F  
 OCONEE COUNTY, GEORGIA  
 TAX PARCEL # B 02 093BA  
 D.B. 720, P. 60  
 ZONING: R-2-MPD

REVISION BLOCK	REV. #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ADDRESS COUNTY COMMENTS	
D	01/08/2020	ISSUE FOR REVIEW	
E	02/08/2021	REVISED PER COUNTY COMMENTS	
F	02/11/2021	BID SET	



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
**MEDIAN U-TURN  
 CROSSOVER  
 PLANS**

SHEET TITLE:  
**PAVING PLAN**

SHEET NUMBER:  
**C-6.3**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**

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

20' 10' 0 20' 40' 60'  
 GRAPHIC SCALE  
 SCALE 1" = 20'

**PROJECT NOTES:**  
 OWNER / DEVELOPER:  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939

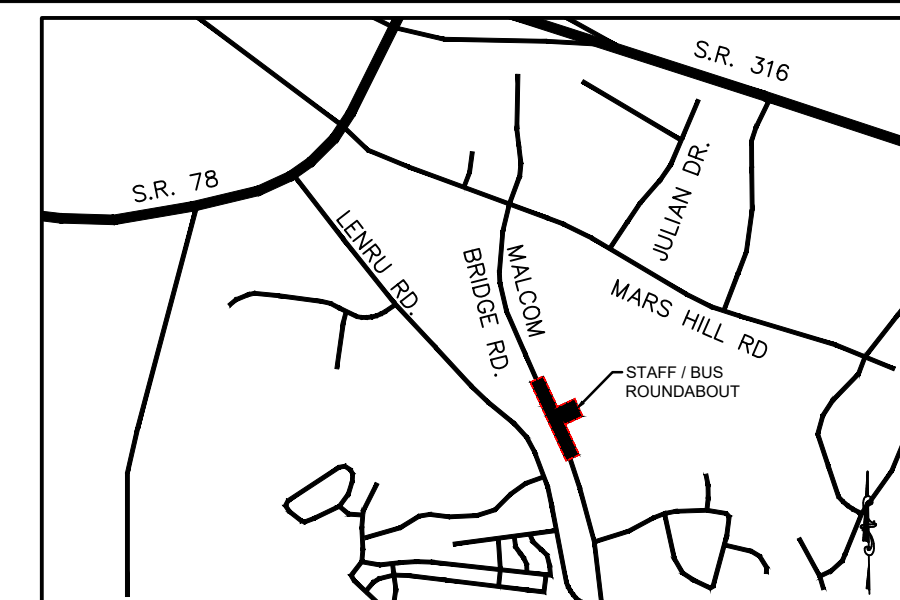
ENGINEER:  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.

Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019 Phone: (770) 725-1200

Contour interval is 1 foot (NAVD 88)

The project shown hereon lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.



**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

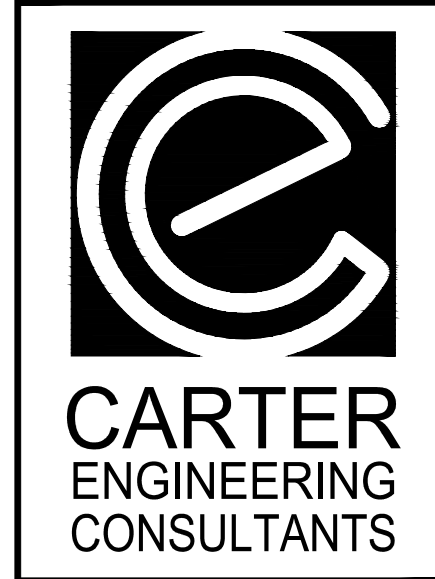
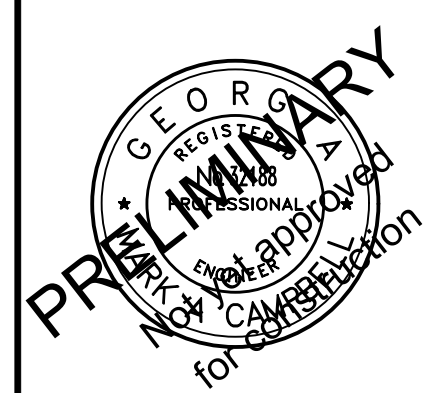
**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C-4.1 THRU C-4.5.

**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.

REVISION	DATE	REVISION
INITIAL REVIEW	03/23/2020	
ADDRESS COUNTY COMMENTS	04/02/2020	
ISSUE FOR REVIEW	04/09/2020	
REVISED PER COUNTY COMMENTS	01/08/2021	
ISSUE FOR REVIEW	02/08/2021	
REVISED PER COUNTY COMMENTS	02/11/2021	
ISSUE FOR REVIEW		
REVISED PER COUNTY COMMENTS		



Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
**MALCOM BRIDGE ROAD**

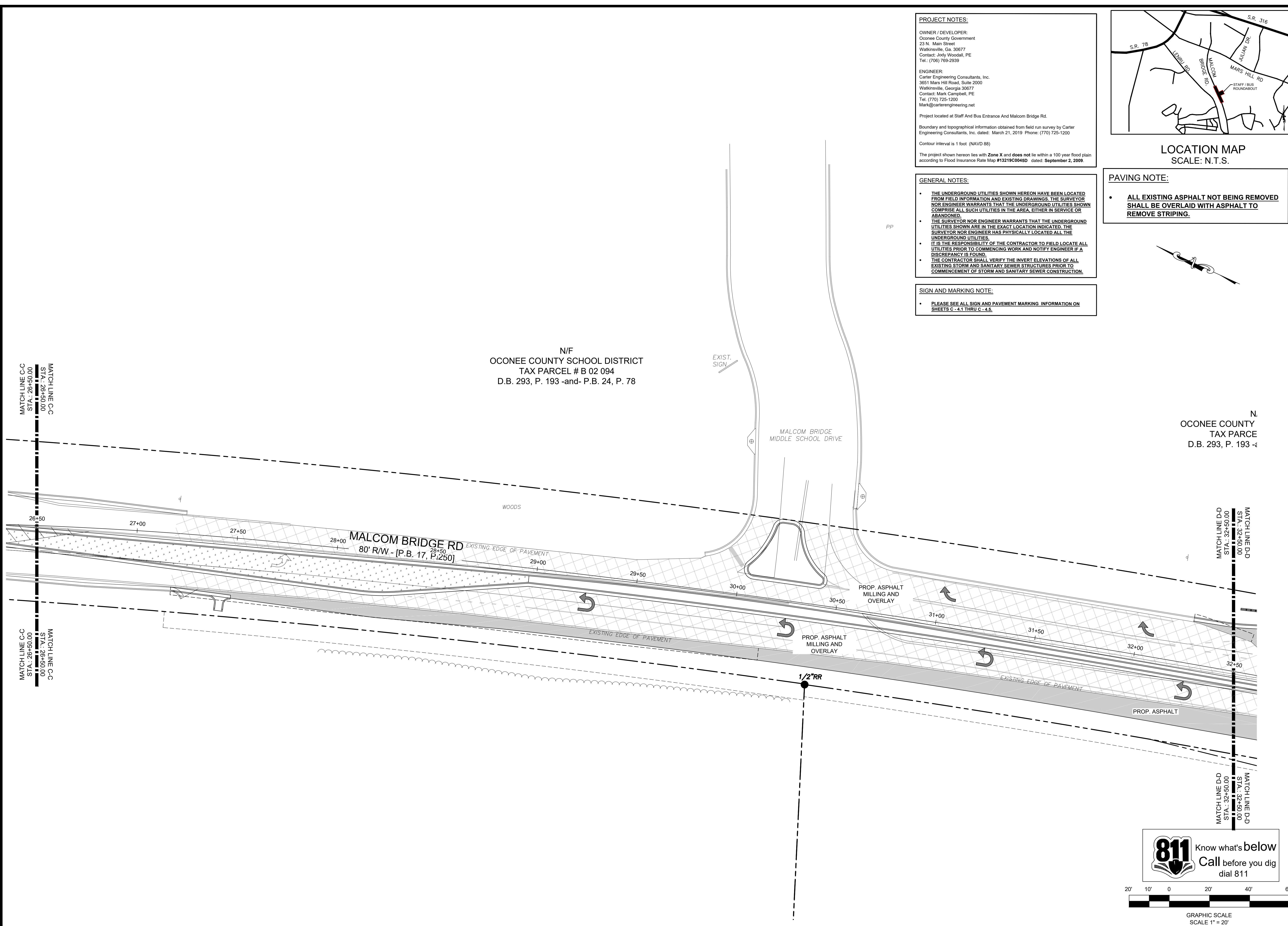
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**PAVING PLAN**

SHEET NUMBER:  
**C-6.4**

PROJECT NUMBER:  
**18010CG**

DATE:  
**02/11/2021**



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

GRAPHIC SCALE  
 SCALE 1" = 20'

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

N  
 OCONEE COUNTY  
 TAX PARCE  
 D.B. 293, P. 193 -&

MATCH LINE C-C  
 STA.: 26+50.00

MATCH LINE C-C  
 STA.: 26+50.00

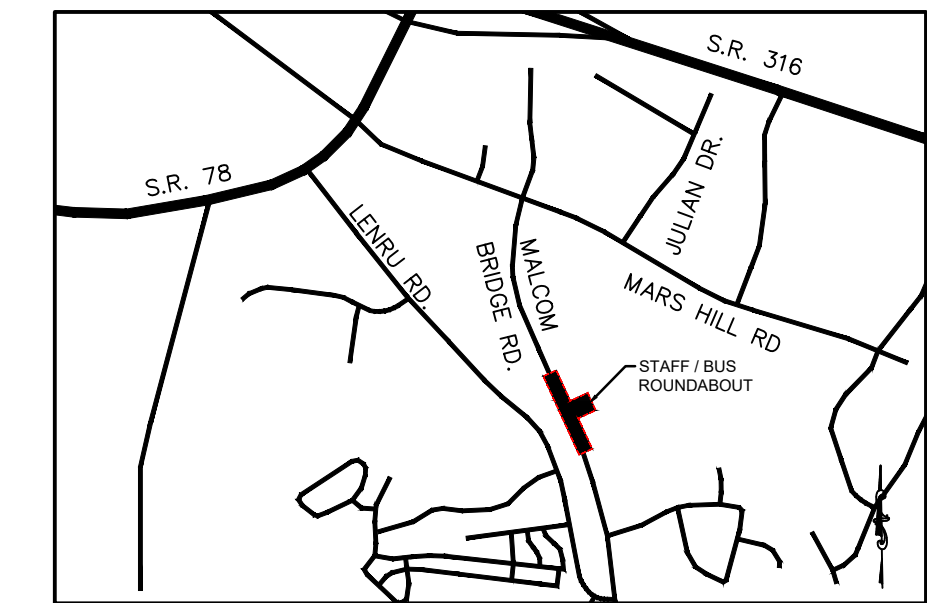
MATCH LINE D-D  
 STA.: 32+50.00

MATCH LINE D-D  
 STA.: 32+50.00

N/F  
 OCONEE COUNTY SCHOOL DISTRICT  
 TAX PARCEL # B 02 094  
 D.B. 293, P. 193 -and- P.B. 24, P. 78

**PAVING NOTE:**

- ALL EXISTING ASPHALT NOT BEING REMOVED SHALL BE OVERLAID WITH ASPHALT TO REMOVE STRIPING.



**LOCATION MAP**  
 SCALE: N.T.S.

**PROJECT NOTES:**

**OWNER / DEVELOPER:**  
 Oconee County Government  
 23 N. Main Street  
 Watkinsville, Ga. 30677  
 Contact: Jody Woodall, PE  
 Tel.: (706) 769-2939

**ENGINEER:**  
 Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, Georgia 30677  
 Contact: Mark Campbell, PE  
 Tel. (770) 725-1200  
 Mark@carterengineering.net

Project located at Staff And Bus Entrance And Malcom Bridge Rd.  
 Boundary and topographical information obtained from field run survey by Carter Engineering Consultants, Inc. dated: March 21, 2019. Phone: (770) 725-1200  
 Contour interval is 1 foot. (NAVD 88)

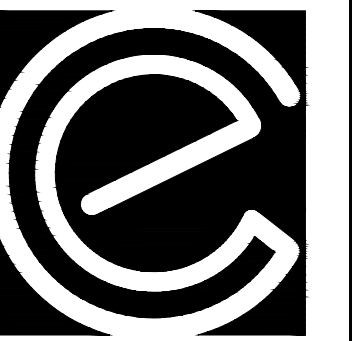
The project shown herein lies with Zone X and does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C0045D dated: September 2, 2009.

**GENERAL NOTES:**

- THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED.
- THE SURVEYOR NOR ENGINEER WARRANTS THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR NOR ENGINEER HAS PHYSICALLY LOCATED ALL THE UNDERGROUND UTILITIES.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK AND NOTIFY ENGINEER IF A DISCREPANCY IS FOUND.
- THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS OF ALL EXISTING STORM AND SANITARY SEWER STRUCTURES PRIOR TO COMMENCEMENT OF STORM AND SANITARY SEWER CONSTRUCTION.

**SIGN AND MARKING NOTE:**

- PLEASE SEE ALL SIGN AND PAVEMENT MARKING INFORMATION ON SHEETS C - 4.1 THRU C - 4.5.



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
 3651 Mars Hill Road, Suite 2000  
 Watkinsville, GA 30677  
 P: 770.725.1200  
 F: 770.725.1204  
 www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
**MALCOM BRIDGE ROAD**

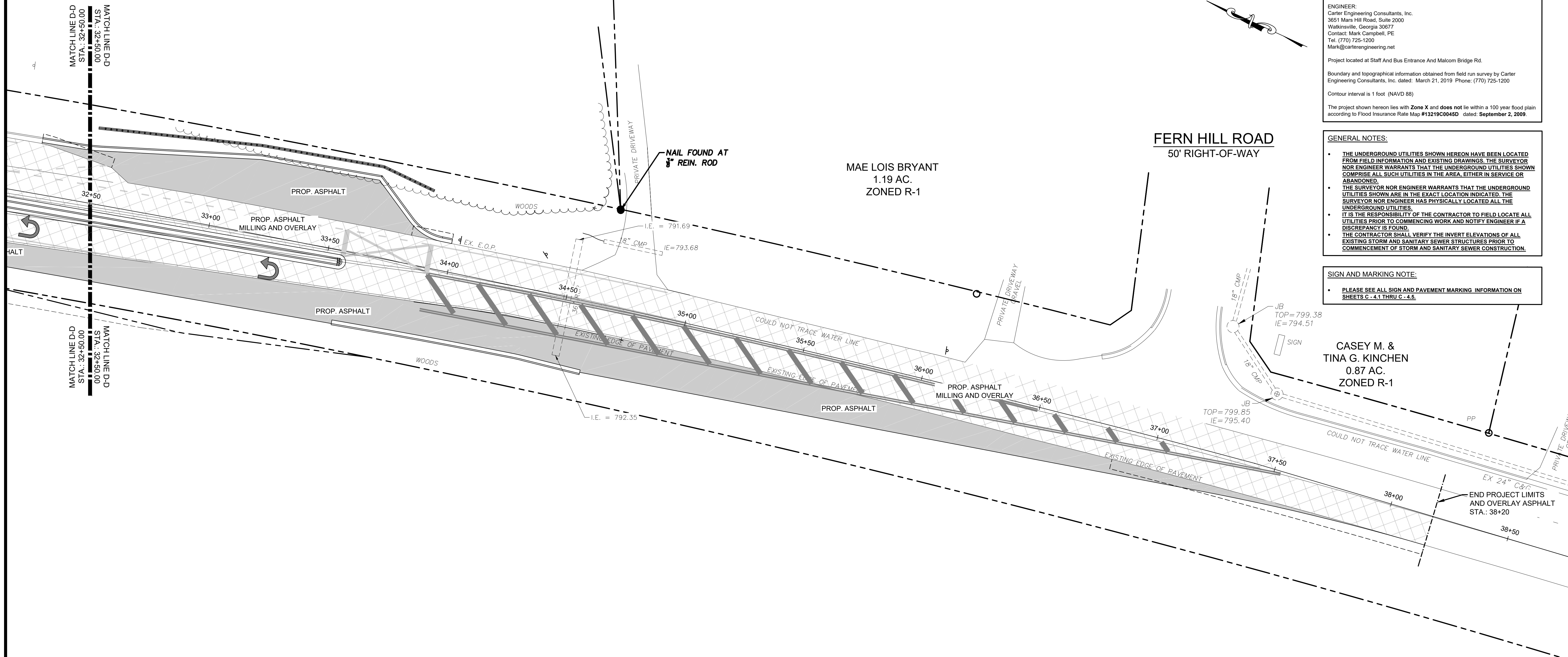
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**PAVING PLAN**

SHEET NUMBER:  
**C-6.5**

PROJECT NUMBER:  
**180010CG**

DATE:  
**02/11/2021**



MATCH LINE D-D  
 STA.: 32+50.00  
 MATCH LINE D-D  
 STA.: 32+50.00

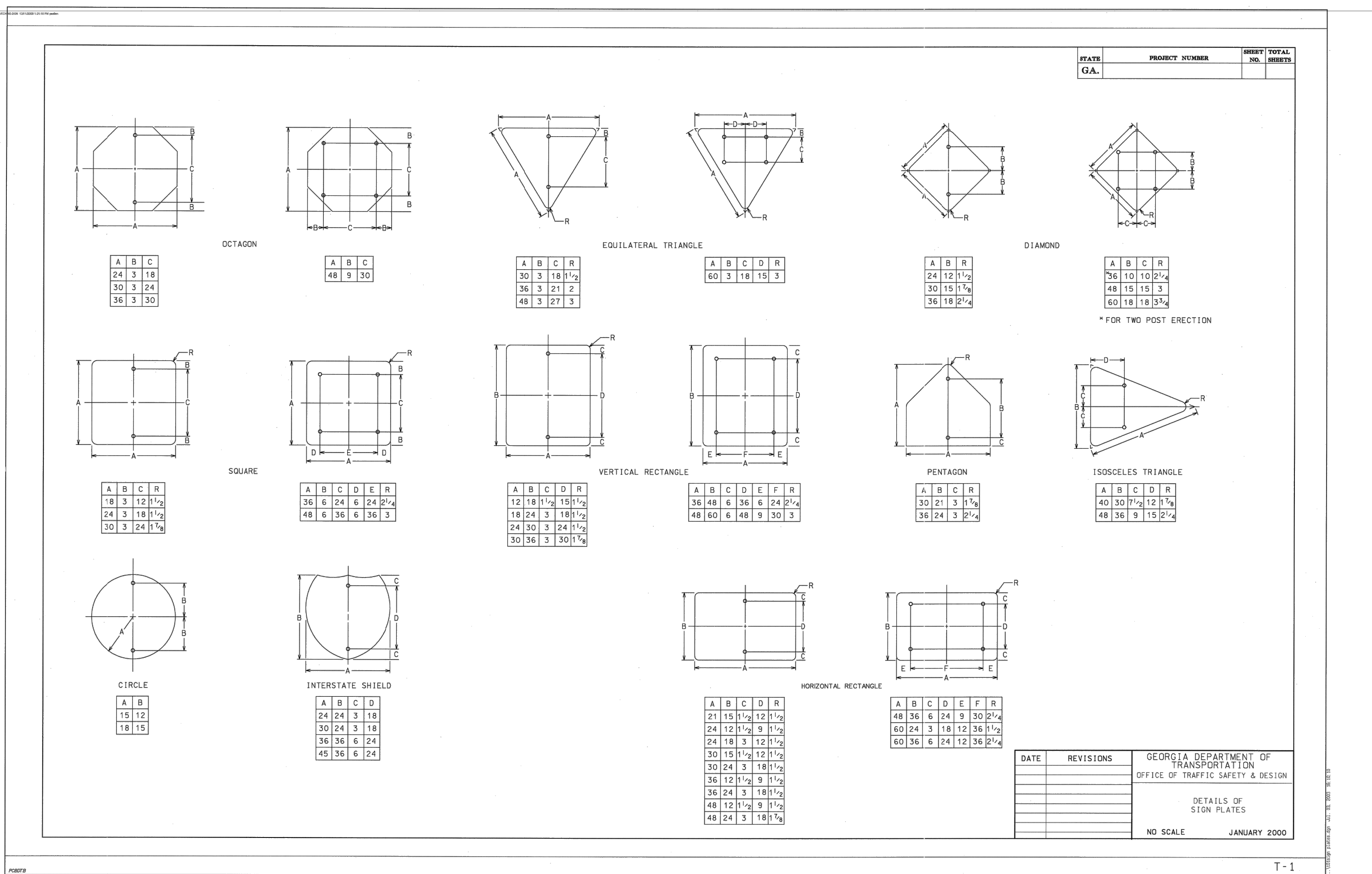
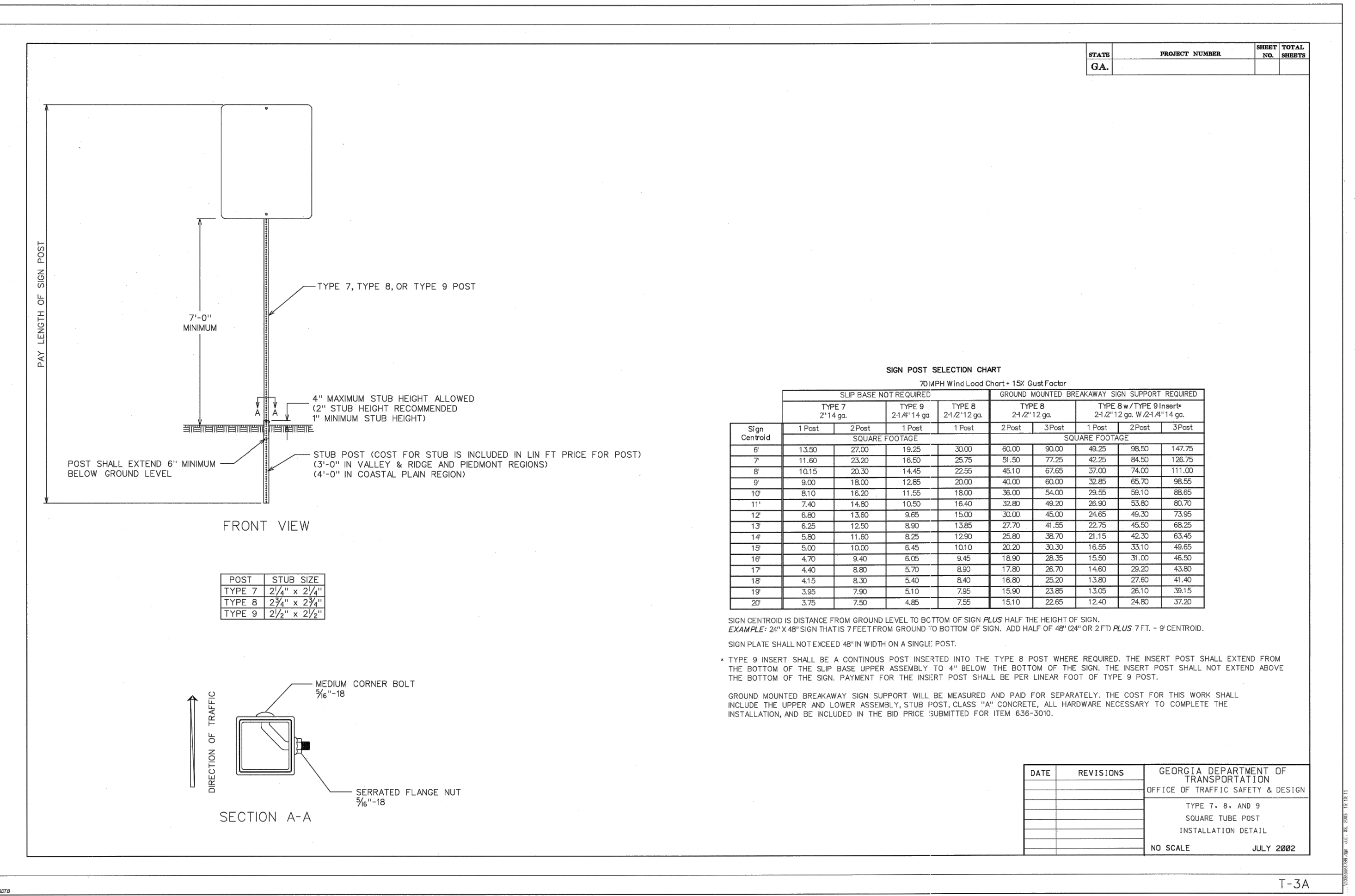
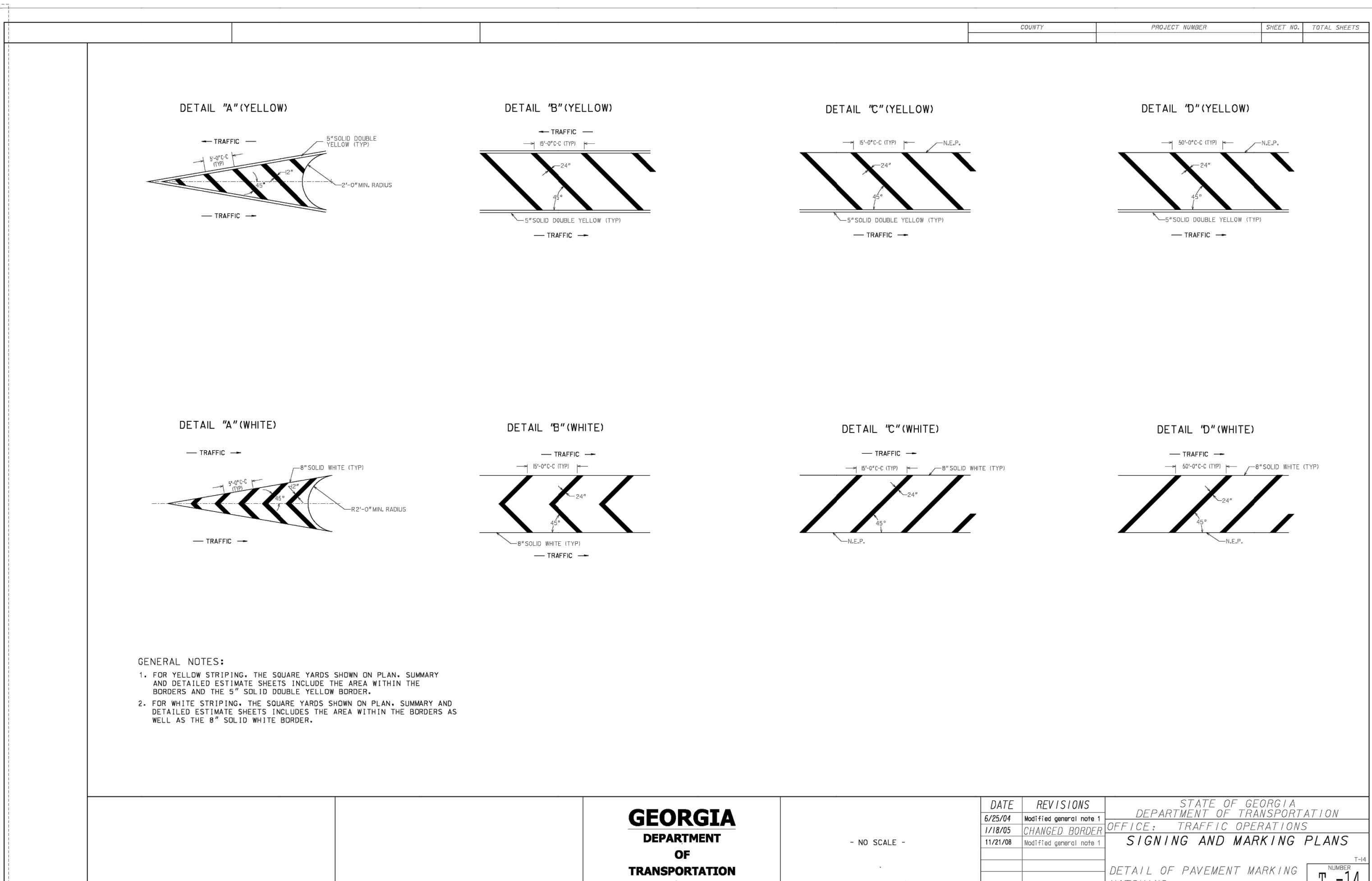
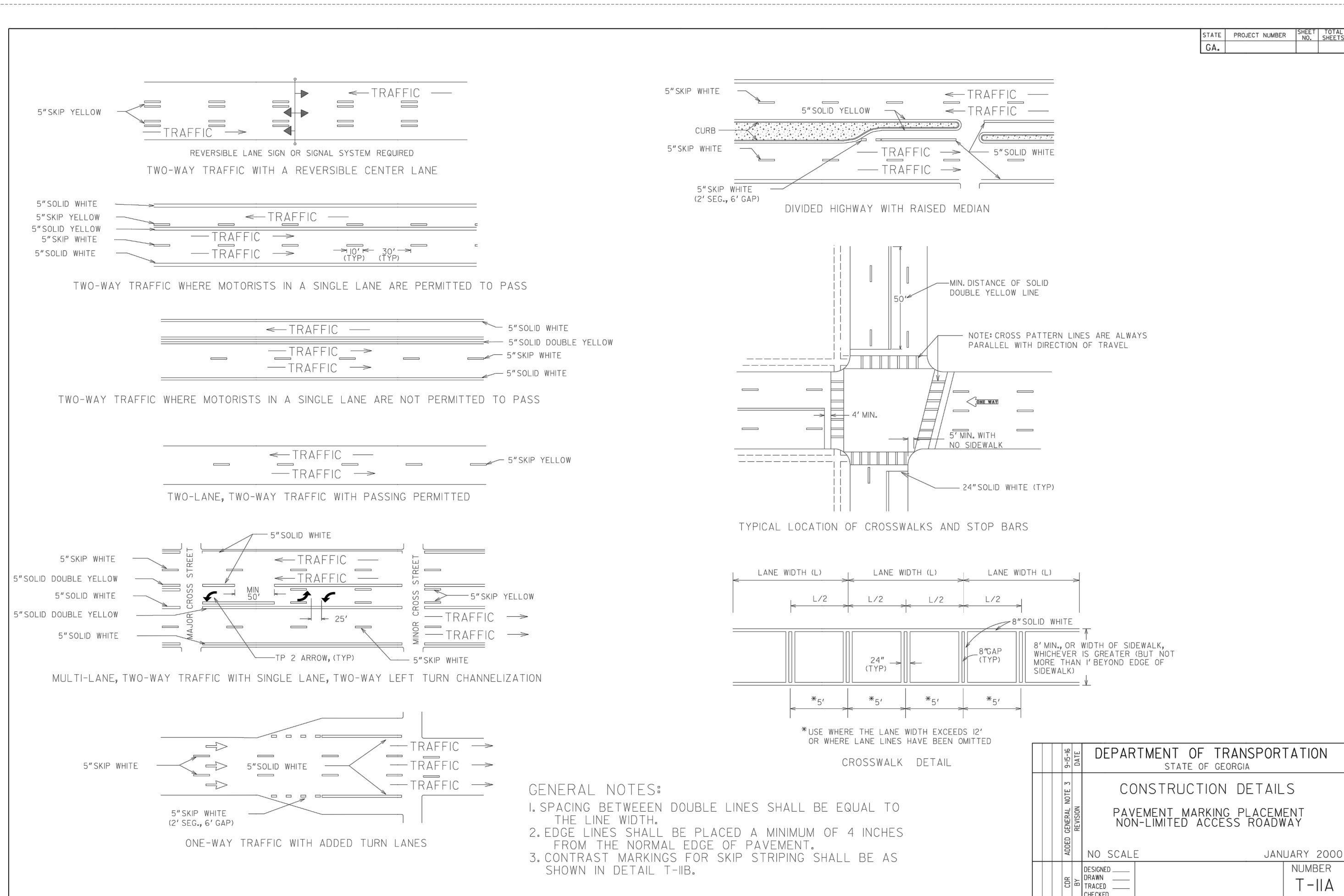
MATCH LINE D-D  
 STA.: 32+50.00  
 MATCH LINE D-D  
 STA.: 32+50.00

LENRU DEVELOPMENT, LLC  
 PARCEL B-02T-0001  
 7.524 ACRES  
 ZONED B-1



GRAPHIC SCALE  
 SCALE 1" = 20'





REVISION BLOCK

REV #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW
B	04/02/2020	ADDRESS COUNTY COMMENTS
C	04/09/2020	ADDRESS COUNTY COMMENTS
D	01/08/2021	ISSUE FOR REVIEW
E	02/08/2021	REVISED PER COUNTY COMMENTS
F	02/11/2021	BID SET

PRELIMINARY  
NOT FOR CONSTRUCTION

CARTER ENGINEERING CONSULTANTS

3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

MEDIAN U-TURN CROSSOVER PLANS  
for  
OCONEE COUNTY GOVERNMENT  
MALCOM BRIDGE ROAD

PROJECT NAME:  
MEDIAN U-TURN CROSSOVER PLANS

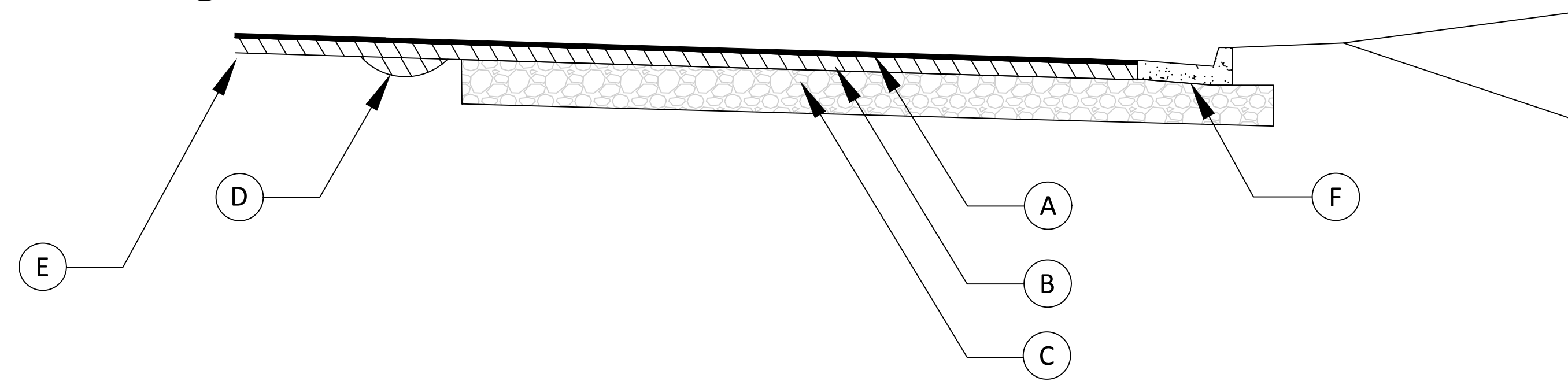
SHEET TITLE:  
STANDARD DETAILS

SHEET NUMBER:  
D-1.2

PROJECT NUMBER:  
18001OCG

DATE:  
02/11/2021

- (A) SURFACE - 1 1/2" RECYCLED ASPHALTIC CONCRETE, 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME (165 LBS/YD<sup>3</sup>)
- (B) ASPHALT BINDER COURSE - 4" RECYCLED ASPHALTIC CONCRETE, 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME (220 LBS/YD<sup>3</sup>), 2" MAXIMUM LIFT THICKNESS
- (C) 8" GRADED AGGREGATE BASE
- (D) ASPHALT LEVELING, AS REQUIRED
- (E) SAW CUT EXISTING ASPHALT
- (F) 6" X 24", CONC CURB AND GUTTER, TYPE 2

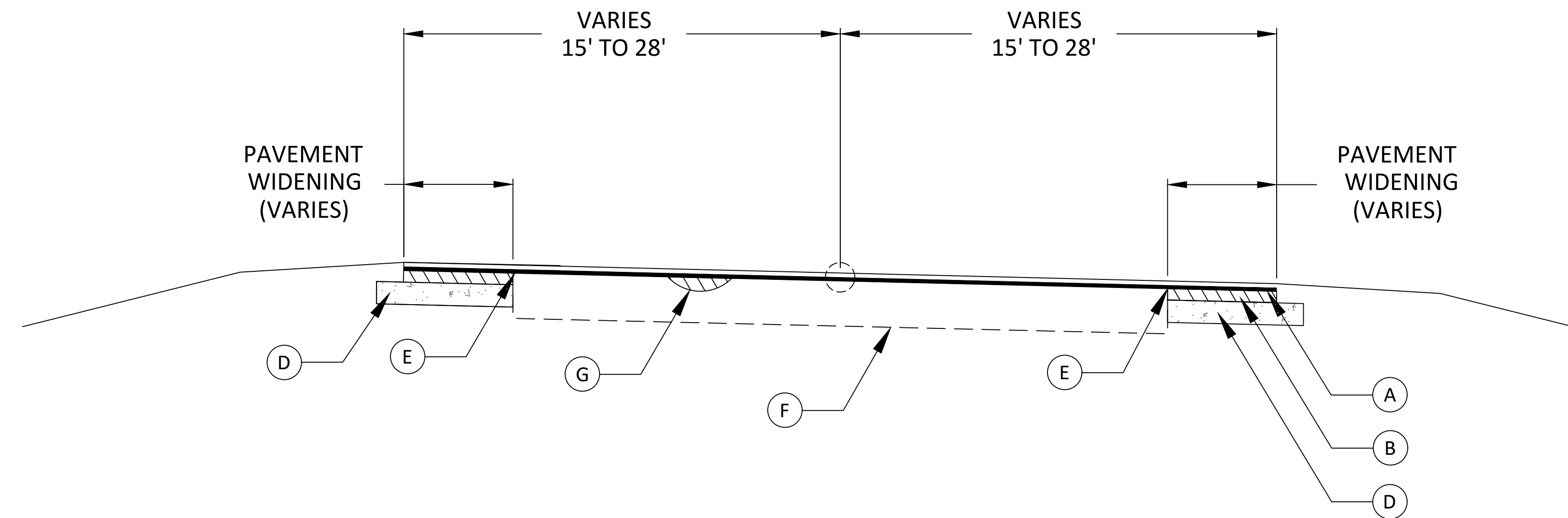


**TYPICAL ASPHALT PAVING SECTION**

**REQUIRED PAVEMENT LEGEND**

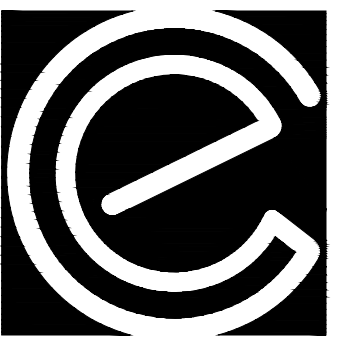
- (A) SURFACE - 1 1/2" RECYCLED ASPHALTIC CONCRETE, 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME (165 LBS/YD)
- (B) ASPHALT BINDER COURSE - 4" RECYCLED ASPHALTIC CONCRETE, 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME (220 LBS/YD), 2" MAXIMUM LIFT THICKNESS
- (C) 8" GRADED AGGREGATE BASE
- (D) 6" THICK PORTLAND CEMENT CONCRETE
- (E) PAVEMENT REINFORCEMENT FABRIC
- (F) EXISTING ROAD STRUCTURE
- (G) ASPHALT LEVELING, AS REQUIRED
- (H) CONCRETE SIDEWALK, 4" THICK
- (I) 6" X 24", CONC CURB AND GUTTER, TYPE 2
- (J) CONCRETE HEADER CURB, 6" TYPE 7
- (K) CONCRETE HEADER CURB, 8" TYPE 9
- (L) 18" X 3/8" DEFORMED TIE BARS, 18" ON CENTER
- (M) STAMPED AND COLORED 10" PC CONCRETE PAVEMENT, RED WITH COBBLE PATTERN

ALL AREAS OF SHOULDER WIDENING WILL REQUIRE 24 INCHES OF REMOVAL BELOW THE PROJECTED SUBGRADE ELEVATION. ONCE UNDERCUT, THESE AREAS SHALL BE SCARIFIED, COMPACTED AND PROOFROLLED WITH FULLY LOADED TANDEM AXLE DUMP TRUCK. BACKFILL AND COMPACTED TO A MINIMUM OF 95% DRY DENSITY STANDARD PROCTOR WITH GRANULAR FILL PLACED WITH SIX (6) TO EIGHT (8) INCH LOOSE LIFTS. THE FINAL TWELVE (12) INCHES (SUBGRADE) SHALL BE COMPACTED TO 100% DRY DENSITY. PROOFROLL AREA AGAIN ONCE SUBGRADE HAS PASSED COMPACTION. HOT MIX ASPHALT, FULL DEPTH SECTION, SHALL THEN BE CONSTRUCTED.



**CLASS "B" CONCRETE BASE OR WIDENING DETAIL**

REVISION BLOCK	REV #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ADDRESS COUNTY COMMENTS	
D	01/08/2021	ISSUE FOR REVIEW	
E	02/08/2021	REVISED PER COUNTY COMMENTS	
F	02/11/2021	BID SET	



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
for  
**OCONEE COUNTY GOVERNMENT**  
MALCOM BRIDGE ROAD

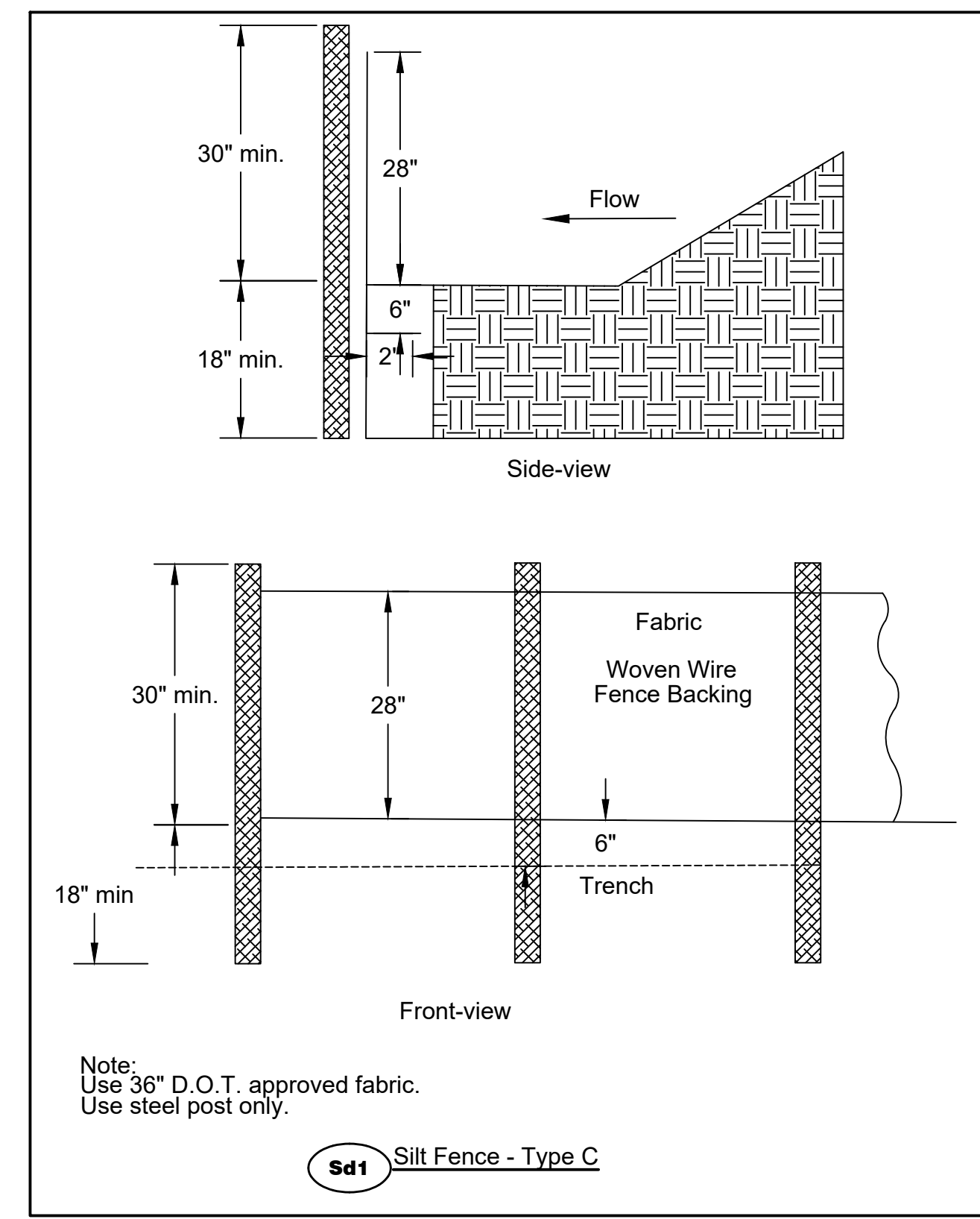
PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**TYPICAL SECTIONS**

SHEET NUMBER:  
**D-1.3**

PROJECT NUMBER:  
**18001OCG**

DATE:  
**02/11/2021**



**Sd1** Silt Fence - Type C

**MULCHING RATES** **Ds1**

USE DRY STRAW OR DRY HAY OF GOOD QUALITY AND FREE OF WEEDS SEEDS. DRY STRAW OR HAY SHALL BE APPLIED AT THE RATE OF 2.5 TONS PER ACRE. MULCHING SHALL BE USED. MULCH WILL BE SPREAD UNIFORMLY WITHIN 24 HOURS AFTER SEEDING. MULCH SHALL BE USED DURING MONTHS THAT GRASSING SHOULD NOT BE APPLIED BASED ON THE SCHEDULE BELOW.

TEMPORARY AND PERMANENT VEGETATION SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF CHAPTER 6 OF "THE MANUAL FOR EROSION AND SEDIMENTATION CONTROL - GEORGIA".

**TEMPORARY GRASSING** **Ds2**

TEMPORARY GRASSES SHALL CONSIST OF SOWING A QUICK GRASS SUCH AS RYE, BROWN TOP MILLET, OR GRASS SUITABLE TO THE AREA AND SEASON. LIME AND FERTILIZER WILL BE OMITTED. MULCH IS NOT REQUIRED BUT SHOULD BE USED AS DICTATED BY SITE CONDITIONS. TEMPORARY GRASSING IS REQUIRED WHEN DISTURBED AREA IS LEFT EXPOSED MORE THAN 14 DAYS.

SPECIES	RATE	PLANTING DATES
RYE GRASS	40#/ACRE	JAN-APRIL/AUG-DEC
BROWN MILLET	10-40#/ACRE	APRIL - JUNE
WEeping LOVEGRASS	1/2-3 bu./ACRE	AUGUST-DECEMBER
ANNUAL LESPEDEZA	2-4#/ACRE	FEBRUARY-JUNE
SUDAN GRASS	10-40#/ACRE	APRIL-AUGUST
W/424 GRASS	60#/ACRE	SEPTEMBER-DECEMBER
	1/2-3bu./ACRE	

**PERMANENT GRASSING** **Ds3**

PERMANENT GRASSING SHALL CONSIST OF GROUND PREPARATION, LIMING, FERTILIZATION, MULCHING AND SEEDING. THE GROUND SHALL BE PREPARED BY PLOWING AND DISKING TO A DEPTH NOT LESS THAN 4". FERTILIZER AND LIME SHALL BE UNIFORMLY MIXED INTO THE GROUND, WITH FERTILIZER AT THE RATE OF 1500#/ACRE AND LIME AT THE RATE OF 2000#/ACRE. THE GROUND SHALL BE FINISHED OFF SMOOTH AND UNIFORM AND BE FREE OF ROCKS, CLODS, ROOTS AND WEEDS. FERTILIZERS SHALL BE APPLIED PER THE TABLE BELOW. WEATHER PERMITTING, SEEDING SHALL BE DONE WITHIN 24 HOURS OF FERTILIZER APPLICATION. SEED SHALL BE UNIFORMLY SPREAD AT THE RATES SHOWN BELOW. MULCHING IS REQUIRED AND SHALL BE DONE IMMEDIATELY AFTER SEEDING. MULCH SHALL BE UNIFORMLY APPLIED OVER THE AREA LEAVING APPROXIMATELY 25% OF THE GROUND SURFACE EXPOSED. THE RATE OF APPLICATION SHALL BE DOUBLED ON SLOPES STEEPER THAN 4:1.

**GRASSING RATES AND SCHEDULE**

SPECIES	RATE	PLANTING DATES
TALL FESCUE	30-50#/ACRE	MARCH-APRIL/ AUGUST-OCTOBER
SERICA LESPEDEZA (b)	60#/ACRE	MARCH-JUNE
WEeping LOVE GRASS	2-4#/ACRE	MARCH-JUNE
UNHILLED BERMUJA	6-10#/ACRE	JAN-FEBRUARY/DEC
HILLED BERMUJA	6-10#/ACRE	MARCH-JUNE
BAHIA	30-60#/ACRE	APRIL-MARCH

(a) USE A MINIMUM OF 40% SCARIFIED SEED. REMAINDER MAY BE UNSCARIFIED. CLEAN HILLED SEED.  
(b) USE EITHER COMMON SERALA, OR INTERSTATE SERICEA LESPEDEZA.

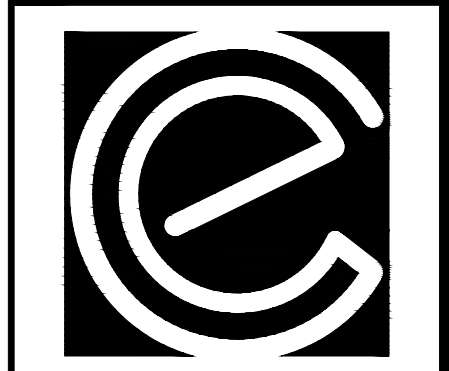
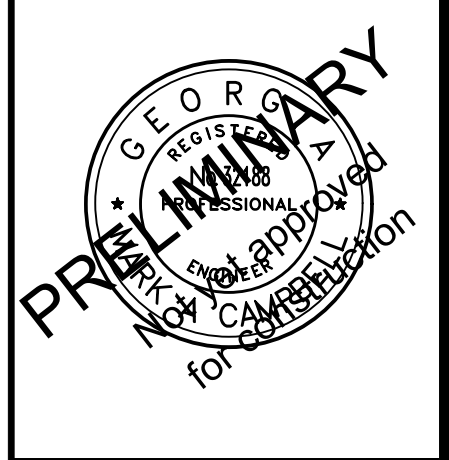
**LIMING RATES**

Agricultural lime is required at the rate of one to two tons per acre unless soil tests indicate otherwise. Graded areas require lime application. If lime is applied within six months of planting permanent perennial vegetation, additional lime is not required. Agricultural lime shall be within the specifications of the Georgia Department of Agriculture.

**FERTILIZER REQUIREMENTS**

TYPES OF SPECIES	YEAR	ANALYSIS OR EQUIVALENT N-P-K	RATE	N TOP DRESSING RATE
1. Cool season grasses	First	6-12-12	1500 lbs./ac.	50-100 lbs./ac. 1/2/
	Second	6-12-12	1000 lbs./ac.	-
	Maintenance	10-10-10	400 lbs./ac.	30
2. Cool season grasses and legumes	First	6-12-12	1500 lbs./ac.	0-50 lbs./ac. 1/
	Second	0-10-10	1000 lbs./ac.	-
	Maintenance	0-10-10	400 lbs./ac.	-
3. Ground Covers	First	10-10-10	1300 lbs./ac. 3/	-
	Second	10-10-10	1300 lbs./ac. 3/	-
	Maintenance	10-10-10	1100 lbs./ac.	-
4. Shrub Lespedeza	First	0-10-10	700 lbs./ac.	-
	Maintenance	0-10-10	700 lbs./ac. 4/	-
5. Warm season grasses	First	6-12-12	1500 lbs./ac.	50-100 lbs./ac. 2/ 6/
	Second	6-12-12	800 lbs./ac.	50-100 lbs./ac. 2/
	Maintenance	10-10-10	400 lbs./ac.	30 lbs./ac.
6. Warm season grasses and legumes	First	6-12-12	1500 lbs./ac.	50 lbs./ac. 6/
	Second	0-10-10	1000 lbs./ac.	-
	Maintenance	0-10-10	400 lbs./ac.	-

REVISION BLOCK	REV #	DATE	REVISION
A	03/23/2020	INITIAL REVIEW	
B	04/02/2020	ADDRESS COUNTY COMMENTS	
C	04/09/2020	ADDRESS COUNTY COMMENTS	
D	01/08/2020	ISSUE FOR REVIEW	
E	02/08/2021	REVISED PER COUNTY COMMENTS	
F	02/11/2021	BID SET	



**CARTER ENGINEERING CONSULTANTS**

Carter Engineering Consultants, Inc.  
3651 Mars Hill Road, Suite 2000  
Watkinsville, GA 30677  
P: 770.725.1200  
F: 770.725.1204  
www.carterengineering.net

**MEDIAN U-TURN CROSSOVER PLANS**  
 for  
**OCONEE COUNTY GOVERNMENT**  
 MALCOM BRIDGE ROAD

PROJECT NAME:  
**MEDIAN U-TURN CROSSOVER PLANS**

SHEET TITLE:  
**ES&PC STANDARD DETAILS**

SHEET NUMBER:  
**D-1.4**

PROJECT NUMBER:  
**18001OCG**

DATE:  
**02/11/2021**





ITB# 21-03-015  
Malcom Bridge Road Improvements

## BIDDER'S CHECKLIST

Company Name \_\_\_\_\_

Please indicate you have completed the following documentation and submit them in the following order.

### ITEM DESCRIPTION

---

Check

- Bidder's Checklist
- Bidder's Information Form
- Bid Schedule Form
- Bidder's Experience Statement
- Addenda Acknowledgement Form
- Sub-Contractor List
- Certificate of Non-Collusion
- Georgia's Security & Immigration Compliance Act Affidavit (E-Verify)
- S.A.V.E. Affidavit
- Oath of Bidder
- Drug-Free Workplace Certificate
- W-9

\_\_\_\_\_  
*Authorized Signature*

\_\_\_\_\_  
*Date*

\_\_\_\_\_  
*Printed Name*

\_\_\_\_\_  
*Title*

\_\_\_\_\_  
*Email*

THIS PAGE MUST BE COMPLETED AND SUBMITTED AS PART OF YOUR BID



ITB# 21-03-015  
Malcom Bridge Road Improvements

**BIDDER'S INFORMATION FORM**

LEGAL BUSINESS NAME \_\_\_\_\_ TIN # \_\_\_\_\_

INDICATE LEGAL FORM OF BUSINESS:

Corporation \_\_\_\_\_ Partnership \_\_\_\_\_ Individual \_\_\_\_\_ Other (specify) \_\_\_\_\_

ADDRESS \_\_\_\_\_

Street City State Zip Code

AUTHORIZED SIGNER \_\_\_\_\_

Name Title

PRIMARY CONTACT \_\_\_\_\_

Name Phone Email

SECONDARY CONTACT \_\_\_\_\_

Name Phone Email

COMPANY WEBSITE \_\_\_\_\_

BILLING ADDRESS (IF DIFFERENT THAN ABOVE)

\_\_\_\_\_

Street City State Zip Code

DO YOU HAVE AN OCCUPATIONAL TAX LICENSE IN THE STATE OF GEORGIA? Yes \_\_\_\_\_ No \_\_\_\_\_

LICENSED BY CITY/STATE? \_\_\_\_\_ OCCUPATIONAL TAX LICENSE # \_\_\_\_\_

HAS YOUR COMPANY EVER BEEN DISBARRED FROM DOING BUSINESS WITH ANY FEDERAL, STATE, OR LOCAL ENTITY?

YES \_\_\_\_\_ NO \_\_\_\_\_ IF YES, PLEASE STATE THE AGENCY NAME, DATES, AND REASON FOR DEBARMENT.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ITB# 21-03-015  
 Malcom Bridge Road Improvements  
 Bid Schedule

**LIST OF QUANTITIES (Malcom Bridge Rd. U-TURN)**

**GRADING AND ES & PC ITEMS**

ITEM	QTY.	\$/EA.	TOTAL
SILT FENCE (NON-SENSITIVE AREAS) (Sd1-NS)	1,500	LF	\$ -
TEMP. SED. TRAP (Sd2-F)	3	EA	\$ -
TEMP. SED. TRAP (SD2-P)	3	EA	\$ -
STONE DUMPED RIP RAP - TYPE 3; 12 INCH	30	SQ.YD.	\$ -
FINAL STABILIZATION (SOD)	5,700	SQ. FT.	\$ -
CLEARING & GRUBBING		LUMP SUM	\$ -
SESC. MULCH/TEMP & PERM. GRASSING		LUMP SUM	\$ -
GRADING COMPLETE (CUBIC YARDS - CUT&FILL @ 115%)		LUMP SUM	\$ -
NPDES SAMPLING, INSPECTIONS & REPORTING		LUMP SUM	\$ -
DEMO. COMPLETE		LUMP SUM	\$ -

**GRADING AND ES & PC SUBTOTAL**      \$ -

**ROADWAY & TRAFFIC**

ITEM	QTY.	\$/EA.	TOTAL
<b>PAVING / C&amp;G / SIDEWALK</b>			
TYPE 2 - 24" CURB & GUTTER	3,520	LF	\$ -
ASPHALT MILLING	7,331	SQ YD	\$ -
ASPHALT OVERLAY	566	TONS	\$ -
ASPHALT LEVELING	105	TONS	\$ -
GRADED AGGREGATE BASE COURSE	580	CU YD	\$ -
CLASS B CONCRETE BASE 6" THICK	489	SQ YD	\$ -
CLASS B CONCRETE EXPOSED 6" THICK	563	SQ YD	\$ -
ASPHALT BINDER COURSE	574	TONS	\$ -
ASPHALT SURFACE COURSE	215	TONS	\$ -
5" STRIPING (WHITE, SOLID) *	4,851	LF	\$ -
5" STRIPING (YELLOW, SOLID) *	3,363	LF	\$ -
5" STRIPING (WHITE, SKIP) *	780	LF	\$ -
THERMOPLASTIC TRAFFIC STRIPE (YELLOW)*	990	YD <sup>2</sup>	\$ -
THERMOPLASTIC TRAFFIC STRIPE (WHITE)*	252	YD <sup>2</sup>	\$ -
GDOT TYPE 2 THERMOPLASTIC TURN ARROW*	6	EA	\$ -
GDOT TYPE 7 THERMOPLASTIC U-TURN MOVEMENT ARROW*	7	EA	\$ -
*All Striping Shall Include RPM's Per GDOT & MUTCD SPECS			
*All Striping Shall BE THERMOPLASTIC Per GDOT & MUTCD SPECS			
GDOT (R1-1, 30) STOP SIGN, 30" X 30"	2	EA	\$ -
GDOT (R3-5R, 30) RIGHT TURN ONLY, 24" X 30"	2	EA	\$ -
GDOT (R3-8uT, 30) U-TURN ONLY, 24" X 30"	2	EA	\$ -
GDOT (R4 - 7) KEEP RIGHT SYMBOL, 18" X 24"	2	EA	\$ -
GDOT (R5-1) DO NO ENTER, 24" X 124"	2	EA	\$ -
GDOT (R5-1a) WRONG WAY, 18" X 24"	2	EA	\$ -
GDOT (R6-2R) ONE WAY SIGN, 18" X 24"	2	EA	\$ -
GDOT (R10-7) DO NOT BLOCK INTERSECTION, 24" X 30"	3	EA	\$ -
GDOT (W1-6R) DIRECTIONAL ARROW , 18" X 36"	2	EA	\$ -
GUARDRAIL TRAILING TYPE 1	1	EA	\$ -
GUARDRAIL APPROACH TYPE 12	1	EA	\$ -
GUARDRAIL STANDARD	190	L.F.	\$ -
RETAINING WALL*	1	EA	\$ -
\$ -			

\*Contractor responsible for having wall designed and approved

**ROADWAY & TRAFFIC SUBTOTAL**      \$ -

CONTINUE ON NEXT PAGE

CONTINUE FROM PREVIOUS PAGE (STAFF/BUS ENTRANCE)

**STORM SEWER SYSTEM**

PIPE #	QTY.		\$/EA.	TOTAL
PIPE No. 0 18" RCP	8.0	LF		\$ -
PIPE No. 1 18" RCP	9.6	LF		\$ -
PIPE No. 2 24" RCP	147.0	LF		\$ -
PIPE No. 3 18" RCP	5.9	LF		\$ -
36" RCP EXTENSION	4.3	LF		\$ -
36" RCP STUB	4.0	LF		\$ -

**STORM SEWER SYSTEM SUBTOTAL** \$ -

**STORM SEWER SYSTEM (Structures)**

ITEM	QTY.		\$/EA.	TOTAL
HOODED GRATE INLET (STD 1019AP)	2	EA		\$ -
MEDIAN DROP INLET (STD 9031S)	1	EA		\$ -
JUNCTION BOX (STD 9031U)	1	EA		\$ -
18" RCP HEADWALL (STD 1001B)	3	EA		\$ -

**STORM SEWER SYSTEM (Structures) SUBTOTAL** \$ -

**PROJECT ADMINISTRATION/GENERAL**

ITEM	QTY.		\$/EA.	TOTAL
MOBILIZATION/BONDING/INSURANCE		LUMP SUM		\$ -
GENERAL CONDITIONS		LUMP SUM		\$ -
DEMOBILIZATION/PROJECT CLOSE OUT		LUMP SUM		\$ -

**PROJECT ADMIN. / GENERAL SUBTOTAL** \$ -

**ALLOWANCES TO BE INCLUDED IN BID**

ITEM	QTY.		\$/EA.	TOTAL
MATERIALS TESTING (soil, asphalt, concrete, GAB proof roll, compaction, etc)		LUMP SUM		\$ -
CONSTRUCTION STAKING		LUMP SUM		\$ -
AS-BUILTS AND UPDATE EASEMENTS		LUMP SUM		\$ -

**PROJECT ALLOWANCES SUBTOTAL** \$ -

PROJECT ELEMENT	PROPOSED COST
GRADING AND ES & PC	\$ -
ROADWAY & TRAFFIC	\$ -
STORM SEWER SYSTEM	\$ -
STORM SEWER SYSTEM (Structures)	\$ -
PROJECT ADMINISTRATION/GENERAL	\$ -
ALLOWANCES	\$ -
<b>TOTAL BID</b>	<b>\$ -</b>

Dollars

Total Bid in written format

CONTRACTOR NAME:

By signing above the Contractor acknowledges receipt of all issued addenda.



ITB# 21-03-015

Malcom Bridge Road Improvements

## Bidder Experience Statement

All questions must be answered and the date given must be clear and comprehensive. This instrument must be notarized. If necessary, questions may be answered on separate attached sheets. The Bidder may submit any additional information he desires. Attach all additional sheets to these Contract Documents.

1. Name of Bidder \_\_\_\_\_
2. Permanent Office Address \_\_\_\_\_  
*Street City State Zip Code*
3. When Organized \_\_\_\_\_
4. If a corporation, where incorporated? \_\_\_\_\_
5. Federal ID Number \_\_\_\_\_
6. How many years have you been engaged in business under your present firm or trade name? \_\_\_\_\_
7. General character of work performed by your company \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. Have you ever failed to complete any work awarded to you? \_\_\_\_\_ If so, where and why? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. List any project of similar scope and complexity that your organization has completed or has in progress as of the date of receiving bids. (Please include additional pages, as needed, and attach hereto.)

Project Name _____		
Owner _____		
	<i>Name</i>	
_____	_____	_____
<i>Contact</i>	<i>Phone</i>	<i>Email</i>
Project Engineer Firm _____		
	<i>Name</i>	
_____	_____	_____
<i>Contact</i>	<i>Phone</i>	<i>Email</i>
Contract Amount \$ _____ Date Completed _____ % Complete _____		





**ITB# 21-03-015  
Malcom Bridge Road Improvements**

**ADDENDA ACKNOWLEDGEMENT**

---

The Respondent has examined and carefully studied the Invitation to Bid and the following Addenda, receipt of all of which is hereby acknowledged:

Addendum Number \_\_\_\_\_ Date \_\_\_\_\_

Addendum Number \_\_\_\_\_ Date \_\_\_\_\_

Addendum Number \_\_\_\_\_ Date \_\_\_\_\_

Addendum Number \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_  
*Authorized Signature*

\_\_\_\_\_  
*Date*

\_\_\_\_\_  
*Printed Name*

*Respondent must acknowledge any issued addenda. Bids which fail to acknowledge the Respondent's receipt of any addenda may result in the rejection of the bid if the addendum contains information that substantively changes the Owner's requirements.*

**THIS PAGE MUST BE COMPLETED AND SUBMITTED AS PART OF YOUR BID**



ITB# 21-03-015

Malcom Bridge Road Improvements

# SUBCONTRACTOR LIST

**LIST BELOW ALL SUBCONTRACTORS PROPOSED BY THE RESPONDENT AT THE TIME OF BID SUBMITTAL.**

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

NAME		PHONE		FEI/SSN	
ADDRESS					
TYPE OF WORK		% OF PROJECT		AMOUNT	

(USE ADDITIONAL PAGES IF NEEDED. ATTACH HERETO)





ITB# 21-03-015  
Malcom Bridge Road Improvements

**CERTIFICATE OF NON-COLLUSION**

**EPPS BRIDGE PARKWAY IMPROVEMENTS  
ITB# 21-02-013  
STATE OF GEORGIA  
OCONEE COUNTY BOARD OF COMMISSIONERS**

Being first duly sworn, deposes and says that he is

(sole owner, partner, president, secretary, etc.)

the party making the forgoing Proposal or Bid; that such ITB is genuine and not collusive or sham; that said Respondent has not colluded, conspired, connived, or agreed, directly or indirectly, with any Respondent or person, to put in a sham Response, or that such other person shall refrain from Responding, and has not in any manner, directly or indirectly sought by agreement or collusion, or communication or conference, with any person, to fix the Response price of affiant or any other Respondent, or to fix any overhead, profit or cost element of said Response Price, or of that of any other Respondent, or to secure any advantage against Oconee County, or any other person interested in the proposed Agreement; and all statements in said Proposal or Bid are true; and further, that such Respondent has not, directly or indirectly, submitted this Response, or the contents thereof, or divulged information or data relative thereto any association or to any member or agent thereof.

(Affiant)

Subscribed and Sworn to before me this \_\_\_\_\_ Day of \_\_\_\_\_, 20\_\_\_\_\_.

(Notary Public in and for)

(County)

My Commission expires \_\_\_\_\_, 20\_\_\_\_\_.

(SEAL)

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

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A § 13-10-91 related to any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies its compliance with O.C.G.A. § 13-10-91, attesting as follows:

- a) The Contractor has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;
- b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;
- c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;
- d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;
- e) The Contractor will contract for the 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(a), (b), and (c);
- f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10- 91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and
- g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

\_\_\_\_\_  
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 \_\_\_\_\_, \_\_\_\_\_, 20\_\_\_\_ 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 \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: \_\_\_\_\_

**Subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(3)**

By executing this affidavit, the undersigned subcontractor 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 under a contract with (name of contractor) 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 subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five business days of receipt, a copy of the notice to the contractor. Subcontractor 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 Subcontractor

\_\_\_\_\_  
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:  
\_\_\_\_\_



**Affidavit Verifying Status for County Public Benefit Application  
(S.A.V.E. Affidavit)  
O.C.G.A. § 50-36-1(e)(2)**

By executing this affidavit under oath, as an applicant for a Business Occupation Tax Certificate, Alcohol License, or other public benefit as referenced in O.C.G.A. § 50-36-1, from Oconee County, Georgia, the undersigned applicant verifies one of the following with respect to my application for a public benefit:

- 1) \_\_\_\_\_ I am a United States citizen.
- 2) \_\_\_\_\_ I am a legal permanent resident of the United States.
- 3) \_\_\_\_\_ I am a qualified alien or non-immigrant under the Federal Immigration and Nationality Act with an alien number issued by the Department of Homeland Security or other federal immigration agency.

My alien number issued by the Department of Homeland Security or other federal immigration agency is:

\_\_\_\_\_

My card number is:

\_\_\_\_\_

The undersigned applicant also hereby verifies that he or she is 18 years of age or older and has provided at least one secure and verifiable document, as required by O.C.G.A. § 50-36-1(e)(2), with this affidavit.

The secure and verifiable document provided with this affidavit can best be classified as:

\_\_\_\_\_

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 O.C.G.A. § 16-10-2, and face criminal penalties as allowed by such criminal statute.

Executed in \_\_\_\_\_, \_\_\_\_\_ (City, State)

Signature of Applicant \_\_\_\_\_

Date \_\_\_\_\_

Printed Name \_\_\_\_\_

Date of Birth \_\_\_\_\_

Subscribed and sworn to before me, this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

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

My Commissioner Expires \_\_\_\_\_

(Seal)



**ITB# 21-03-015  
Malcom Bridge Road Improvements  
Oath of Bidder**

STATE OF GEORGIA COUNTY OF  
OCONEE

**OATH OF BIDDER**

Personally appeared before me, the undersigned officer, duly authorized to administer oaths, \_\_\_\_\_, (*insert name*), who, after being duly sworn, deposes as follows:

I, \_\_\_\_\_, (*insert name*), am a competent adult, and I have personal knowledge of the facts set forth in this Affidavit and Oath which I make for any lawful use or purpose.

I, \_\_\_\_\_ (*insert name*) swear or affirm that I have not prevented or attempted to prevent competition in bidding or submitting a proposal for this Project by any means whatsoever. I swear or affirm that I have not prevented or endeavored to prevent anyone from making a Bid for this Project by any means whatsoever, I swear I have not caused or induced any other person to withdraw a Bid for this Project. I swear or affirm that I have not violated O.C.G.A. §36-91-21(d) in any way, directly or indirectly.

I hereby declare under penalty of perjury that the foregoing is true and correct. Executed on \_\_\_\_\_, 20\_\_ in \_\_\_\_\_ (*city*), \_\_\_\_\_ (*state*).

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name of Affiant

\_\_\_\_\_  
Print Title of Affiant

Subscribed and Sworn before me on this the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires:  
\_\_\_\_\_



**ITB# 21-03-015**

**Malcom Bridge Road Improvements**

**Drug Free Workplace Certificate**

By signature on this certificate, the contractor certifies that the provisions of O.C.G.A. Section 50-24-1 through 50-24-6 related to the “Drug-Free Workplace Act” has been complied with in full. The contractor further certifies that:

1. A drug-free workplace will be provided for the contractor’s employees during the performance of the contract; and
2. Each contractor who hires a subcontractor to work in a drug-free workplace shall secure from that subcontractor the following written certification: “As part of the subcontracting agreement with (contractors name), (subcontractor’s name) certifies to the contractor that a drug-free workplace will be provided for the subcontractor’s employees during the performance of this contract pursuant to O.C.G.A. Section 50-24- 3(b) (7).”

By signature on this certificate, the contractor further certifies that it will not engage in the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of this contract.

Contractor: \_\_\_\_\_

By: \_\_\_\_\_

Name (Printed): \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

# Request for Taxpayer Identification Number and Certification

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

▶ Go to [www.irs.gov/FormW9](http://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 <b>one</b> of the following seven boxes.	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
<input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ <b>Note:</b> 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 <b>not</b> 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) ▶	<input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate  Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <small>(Applies to accounts maintained outside the U.S.)</small>
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.

<b>Sign Here</b>	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](http://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.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

**Note:** If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

**Foreign person.** If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

**Nonresident alien who becomes a resident alien.** Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

**Example.** Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

## Backup Withholding

**What is backup withholding?** Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

**Payments you receive will be subject to backup withholding if:**

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

## What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

## Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

## Penalties

**Failure to furnish TIN.** If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

**Civil penalty for false information with respect to withholding.** If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.



**Criminal penalty for falsifying information.** Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

### Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

**Note: ITIN applicant:** Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

### Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

### Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

### Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

#### Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 <sup>1</sup>	Generally, exempt payees 1 through 5 <sup>2</sup>
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

<sup>1</sup> See Form 1099-MISC, Miscellaneous Income, and its instructions.

<sup>2</sup> However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

**Exemption from FATCA reporting code.** The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a) J—

A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

**Note:** You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

### Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

### Line 6

Enter your city, state, and ZIP code.

## Part I. Taxpayer Identification Number (TIN)

**Enter your TIN in the appropriate box.** If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

**Note:** See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

**How to get a TIN.** If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at [www.SSA.gov](http://www.SSA.gov). You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at [www.irs.gov/Businesses](http://www.irs.gov/Businesses) and clicking on Employer Identification Number (EIN) under Starting a Business. Go to [www.irs.gov/Forms](http://www.irs.gov/Forms) to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to [www.irs.gov/OrderForms](http://www.irs.gov/OrderForms) to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

**Note:** Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

**Caution:** A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

## Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

**Signature requirements.** Complete the certification as indicated in items 1 through 5 below.

**1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.**

You must give your correct TIN, but you do not have to sign the certification.

**2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983.**

You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

**3. Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.

**4. Other payments.** You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

**5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABL accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions.** You must give your correct TIN, but you do not have to sign the certification.

**What Name and Number To Give the Requester**

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account <sup>1</sup>
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor <sup>2</sup>
5. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee <sup>1</sup> The actual owner <sup>1</sup>
6. Sole proprietorship or disregarded entity owned by an individual	The owner <sup>3</sup>
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor*
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity <sup>4</sup>
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

<sup>1</sup> List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

<sup>2</sup> Circle the minor's name and furnish the minor's SSN.

<sup>3</sup> You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

<sup>4</sup> List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

\*Note: The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

**Secure Your Tax Records From Identity Theft**

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

**Protect yourself from suspicious emails or phishing schemes.**

Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to [phishing@irs.gov](mailto:phishing@irs.gov). You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at [spam@uce.gov](mailto:spam@uce.gov) or report them at [www.ftc.gov/complaint](http://www.ftc.gov/complaint). You can contact the FTC at [www.ftc.gov/idtheft](http://www.ftc.gov/idtheft) or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see [www.IdentityTheft.gov](http://www.IdentityTheft.gov) and Pub. 5027.

Visit [www.irs.gov/IdentityTheft](http://www.irs.gov/IdentityTheft) to learn more about identity theft and how to reduce your risk.

## Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.