

Advertisement for Bid

Lee County, AL

Lee County is taking sealed bids for labor, equipment, materials, and any incidentals required to complete the work required for **RESURFACING ON LR-146 FROM THE AUBURN CITY LIMITS TO SR-51**. This bid is intended to comply with the Rebuild Alabama Act, Act No. 2019-2, as amended, and the Alabama Public Works Law, Alabama Code Title 39, as amended. Bidders shall be required to comply with the provisions of the Rebuild Alabama Act, Act No. 2019-2, as amended, and the Alabama Public Works Law, Alabama Code Title 39, as amended, regardless if the requirement is explicitly detailed in the bid proposal or not.

The Entire Project Shall Be Completed in Twenty-Five (25) Working Days.

Cashier's check or bid bond for 5% of bid (maximum - \$10,000.00) made payable to the Lee County Commission must accompany each bid as evidence of good faith. Bids will not be considered unless the bid bond form provided in the proposal is used.

The bracket range is shown only to provide general financial information to contractors and bonding companies concerning the project's complexity and size. This bracket should not be used in preparing a bid, nor will this bracket have any bearing on the decision to award this contract.

The bracket estimate on this project is from \$522,258.00 to \$638,316.00.

Sealed bids will be received by the Lee County Commission at 215 S. 9th Street, Opelika, AL 36801 or mailed to P.O. Box 666, Opelika, AL 36803-0666 until 10:00 AM Central Time on 03/16/2022, and then publicly opened as soon thereafter as practicable. Award will be made at the next regularly scheduled meeting of the Lee County Commission.

Specifications are on file and may be acquired at the Lee County Engineering Department,
100 Orr Avenue

Opelika, Alabama 36803

Phone Number: (334) 737-7011

Lee County Engineering Department Hours of Operation are 6:00 A.M. to 4:30 P.M. (Central Time) from Monday through Thursday.

County reserves the right to accept or reject all Bids or any portion thereof.

PROPOSAL NO. _____

_____, 20____

FOR THE CONSTRUCTION OF LEE COUNTY
PROJECT NO. LCP 41-PP-146

LEE COUNTY, ALABAMA

Proposal of
Contractor Name: _____

Of (City, State): _____

ALDOT Contractor Identification Number: _____
(To be used to document E-Verify)

Alabama General Contractors License Number: _____

For constructing the

RESURFACING ON LR-146 FROM THE AUBURN CITY LIMITS TO SR-51

The plans are composed of the drawings identified as follows:
County Project No. LCP 41-PP-146

The specifications are hereto attached.

In order to be considered, proposals must be received at the location and time below:

Lee County Commission
215 S. 9th Street
Opelika, Alabama 36801
Phone: (334) 737-7011

BEFORE: 10:00 AM ON MARCH 16TH, 2022

Bids will be opened as soon thereafter as practicable. Award will be made at the next regularly scheduled meeting of the Lee County Commission.

Bidder's Initials: _____

INSTRUCTIONS TO BIDDERS

1. **PREPARATIONS OF BIDS:**

Forms furnished, or copies thereof, shall be used, and strict compliance with the requirements of the invitation, these instructions, and the instructions printed on the forms is necessary. Special care should be exercised in the preparation of bids. Bidders must make their own estimates of the facilities and difficulties attending the performance of the proposed contract, including local conditions, uncertainty of weather, and all other contingencies. All designations and prices shall be fully and clearly set forth. The proper space in the bid and guaranty/bid bond forms shall be suitably filled in. As a condition for award, the business entity and its subcontractors shall not knowingly employ or hire an unauthorized alien within the State of Alabama. The awarded business entity must provide documentation of enrollment in the E-Verify program. The business must participate in the E-Verify program for the length of the contract.

2. **LABOR AND MATERIALS NOT TO BE FURNISHED BY LEE COUNTY, ALABAMA:**

The County Commission of Lee County, Alabama, will not furnish any labor, material, or supplies unless specifically provided in the Contract.

3. **SIGNATURE TO BIDS:**

Each bid must give the full business address of the Bidder and must be signed by the Bidder with their usual signature. Bids by partnerships must furnish the full names of all partners and must be signed with the partnership name by one of the members of the partnership, or by an authorized representative, followed by the signature and designation of the person signing. Bids by corporations must be signed with the legal name of the corporation followed by the name of the State of Incorporation and by the signature and designation of the president, secretary, or other person authorized to bind it in the matter. The name of each person shall also be typed or printed below the signature. A bid by a person who affixes to this signature the word "president," "secretary," "agent," or other designation without disclosing his principal, may be held to be the bid of the individual signing. When requested by the County Commission of Lee County, Alabama, satisfactory evidence of the authority of the officer signing in behalf of the corporation shall be furnished.

4. **BIDS FOR ALL OR PART:**

Each project will be bid separately unless otherwise expressly requested in the Proposal. Combination bids, that are bids on separate projects lumped together as a single bid or on all or none bid or on all or none basis, will not be accepted unless the Proposal expressly requests or permits same.

5. **ALTERNATE BIDS:**

Alternate bids will not be considered unless called for.

Bidder's Initials: _____

6. SPECIFICATIONS AND SCHEDULES:

The specifications, conditions, schedules, and drawings which form the basis of any bid will be considered as a part thereof and will form a part of the Contract.

Copies of these papers, together with a copy of the standard contract form, including authorized additions, or deletions, if any, will be furnished to or made available for the inspection of bidders by the office indicated in the advertisement of invitation.

7. CORRECTIONS:

Erasures, white-outs, or other changes in the bids must be initialed by the bidder.

8. OWNER:

Where the word "Owner" appears herein, the same refers to Lee County, Alabama, and includes the County Commission of Lee County, its governing body.

9. GUARANTY, BONDS AND INSURANCE:

Security is required to insure the execution of Contract and for performance of the services, and no bid will be considered unless it is so guaranteed. The bidder must furnish with his bid a bid bond or cashier's check drawn on an Alabama bank in the amount of 5% of his bid price, but in no event more than ten thousand dollars (\$10,000.00) payable to Lee County Commission, of Lee County, Alabama. Cashier's check or bid bonds, will, at the option of the Owner, be paid into the funds of Lee County Commission as liquidated damages upon failure of the successful bidder to execute the written contract and furnish the performance bond, payment bond, and insurance coverages as hereinafter required, within fifteen (15) consecutive calendar days following written notice of the award of the Contract unless an extension is granted, in writing, by an authorized representative of Lee County, Alabama.

10. BONDS AND INSURANCE:

The bonds and insurance policies of any surety company or insurance company respectively, authorized to do business in the State of Alabama, will be accepted as security and insurance as required for any bid or contract. See the instructions hereinafter contained and the applicable standard forms with respect to the type, form, and amounts of required bonds and insurance policies.

11. MARKING AND MAILING BIDS:

Bids, with their guarantee, must be securely sealed in suitable envelopes, addressed and marked on the outside "County Commission of Lee County, Bid for LCP 41-PP-146 Resurfacing on LR-146 from the Auburn City Limits to SR-51, to be opened Wednesday, March 16th, 2022, at 10:00 AM" (List Project Number, Alabama General Contractor License Number and Names on envelope.)

Bidder's Initials: _____

12. TIME FOR RECEIVING BIDS:

Bids received prior to the time of opening will be securely kept, unopened. The Owner will decide when the specified time has arrived, and no bid will be considered if received thereafter, except that when a bid arrives by mail after time for opening, but before award is made, and it is shown to the satisfaction of the Owner that the non-arrival on time was due solely to delay in the mails for which the bidder was not responsible, such bid may be received and considered. No responsibility will attach to Lee County or the County Commission for the premature opening of a bid not properly addressed or identified. Unless specifically authorized, telegraphic bids will not be considered, but modifications by telegraph of bids already submitted will be considered if received prior to the hour set for opening.

13. WITHDRAWAL OF BIDS:

Bids may be withdrawn on written or telegraph request received from bidders prior to the time fixed for opening. Negligence on the part of the Bidder in preparing the bid confers no right for the withdrawal of the bid after it has been opened.

14. BIDDERS PRESENT:

At the time fixed for the opening of bids, their contents will be made public for the information of bidders and others properly interested who may be present either in person or by representation.

15. AWARD OR REJECTION OF BIDS:

The Contract will be awarded to the lowest responsive and responsible bidder complying with conditions of the invitation for bids, provided his bid is reasonable and it is in the interest of the Owner to accept it. The bidder to whom the award is made will be notified at the earliest possible date. The Owner, however, reserves the right to reject any and all bids and to waive any informality in bids received whenever such rejection or waiver is in the interest of the Owner. It also reserves the right to reject the bid of a bidder who has previously failed to perform properly or complete on time contracts of a similar nature, or a bid of a bidder who is not, in the judgment of the Owner, in a position to perform the Contract.

16. BIDDERS INTERESTED IN MORE THAN ONE BID:

If more than one bid is offered by any one party, by or in a name of his clerk, partner, corporation in which he has a substantial interest, or in which he is an officer, or other person, all such bids may be rejected. A party who has quoted prices on materials to a bidder is not thereby disqualified from quoting prices to other bidders or from submitting a bid directly for the materials or work. The County Commission of Lee County reserves the right to determine in its discretion whether the provisions of this clause have been violated by any bidder.

17. ERRORS IN BIDS:

Bidders or their authorized agents are expected to examine the maps, drawings, specifications and all other instructions pertaining to the work, which will be open to their inspection. Failure to do so will be at the Bidder's own risk, and he cannot secure relief on the plea of error in the bid. In case of error in the extension of prices, the unit price will govern.

18. CONTRACT AND BOND:

The bidder to whom award is made must, when requested, enter into written contract on the standard form as set out herein, with satisfactory security in the amount required, within the period specified, or, if no period be specified, within 15 calendar days after the required forms are presented to him for signature.

19. COLLUSION:

If there is any reason for believing that collusion exists among the Bidders any or all Proposals may be rejected, and those participating in such collusion may be barred from submitting bids on the same or other work with the County.

20. SUBLETTING OR ASSIGNING OF CONTRACT:

(a) Limitations. The Contractor shall not sublet, assign, transfer, convey, sell, or otherwise dispose of any portion of the contract, his right, title or interest therein, or his power to execute such contract, to any person, firm or corporation without written consent of the County, and such written consent shall not be construed to relieve the Contractor of any responsibility for the fulfillment of the contract. Unless otherwise stipulated in the proposal or special provisions, the Contractor shall perform with his own organization, and with the assistance of workmen under his immediate superintendence and reported on his payroll, all contract work of a value not less than 30 percent of the total contract amount, except that any items designated in the contract as "Specialty Items" so performed by subcontract may be deducted from the total contract amount before computing the amount of work required to be performed by the Contractor with his own organization.

(b) Subcontractor's Status: A Subcontractor shall be recognized only in the capacity of an employee or agent of the Contractor and the Contractor will be responsible to the County for all of the subcontractor's work, including failures or omissions; and his removal may be required by the Engineer, as in the case of an employee.

21. PROSECUTION OF WORK:

(a) Notice of Intent: The Contractor shall give the Engineer definite notice of his intention to start work at least 72 hours in advance of beginning work and at least 24 hours in advance of beginning particular features of construction, such as driving piles, placing concrete, etc. Should prosecution of the work be discontinued by the Contractor with the consent of the Engineer, the Contractor shall give the Engineer at least 48 hour notice in writing before resuming operations.

(b) General: The Contractor shall prosecute the work continuously and diligently in the order and manner set out in his schedule as approved by the Engineer. He shall provide sufficient satisfactory

materials, labor, and equipment to insure that the work will be completed in a satisfactory manner within the time specified in the contract.

Should the Contractor fail to maintain a satisfactory rate of progress, the Engineer will require that additional forces and equipment be placed on the work to bring the project up to schedule and maintain it at that level.

Should the Contractor fail to furnish sufficient satisfactory equipment and labor for maintaining the quality and progress of the work at satisfactory level, the Engineer may withhold all estimates which are or may become due until satisfactory quality and progress are maintained; or the contract may be annulled.

22. FINAL AUTHORITY

The project shall be constructed under the instructions of the Lee County Engineer, which shall cover all phases of workmanship and materials, as final authority.

Bidder's Initials: _____

**PROPOSAL FOR
PROJECT NO. LCP 41-PP-146
LEE COUNTY, ALABAMA**

TO: The County Commission of Lee County, Alabama

Dear Sirs:

The following proposal is made on behalf of _____ and no others. Evidence of authority to submit the proposal is herewith furnished. The proposal is made without collusion on the part of any person, firm, or corporation. This bid offering is intended to comply with the Rebuild Alabama Act, Act No. 2019-2, as amended, and the Alabama Public Works Law, Alabama Code Title 39, as amended. Bidders shall be required to comply with the provisions of the Rebuild Alabama Act, Act No. 2019-2, as amended, and the Alabama Public Works Law, Alabama Code Title 39, as amended regardless if the requirement is explicitly detailed in the bid proposal or not.

Sealed bids will be received by the Lee County Commission at 215 S. 9th Street, Opelika, Alabama 36801, until 10:00 AM Central Time on March 16th, 2022, and then publicly opened as soon thereafter as practicable. Award will be made at the next regularly scheduled meeting of the Lee County Commission.

This project is being advertised, let to contract, and administered by an awarding authority other than the Alabama Department of Transportation (ALDOT). All references made in the standard specifications and in other related and included documents of this proposal, to ALDOT (except as applies to references made to ALDOT considering a bidder to be disqualified from bidding, or to the awarding authority consulting or interacting with ALDOT, etc.), the "State", the "Department" or "Highway Department", etc. shall be understood to mean the awarding authority for this project.

The undersigned certifies that he or she has carefully examined the plans for this project and the specifications hereto attached including any special provisions and have also personally examined the site of work. On the basis of the specifications and plans the undersigned proposes to furnish all necessary machinery, tools, apparatus, and other means of construction, and do all the work and furnish all the material in the manner specified.

The undersigned further agrees to complete all the work in:

Twenty-Five (25) Working Days

as defined in the current revision of the Alabama Department of Transportation Standard Specifications. Each project shall designate the amount of working days or calendar days allowed. Should the undersigned fail to complete the project or projects awarded within the working days or calendar days stipulated, liquidated damages shall be assessed as defined in section 108.10 in the current revision of the Alabama Department of Transportation Standard Specifications or as amended by Special Provision.

The undersigned understands that the quantities below are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit price bid, subject to adjustments as specified in Section 104 of the Alabama Department of Transportation Standard Specifications for Highway Construction 2022, non-metric edition. The undersigned further understands and specifically agrees that in making this proposal, in case of error in the extension of prices in the bid, the unit price will govern.

Bidder's Initials: _____

By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom.

The undersigned further proposes to begin the work within fifteen (15) calendar days of receiving the Proceed Order should he/she be awarded the bid and to complete the work within the time specified.

Enclosed is a cashier's check, drawn on an Alabama bank, or a bidder's bond, payable to Lee County, for an amount not less than five percent (5%) of the amount bid, but in no event more than ten thousand dollars (\$10,000.00), as a bid guaranty. The undersigned hereby agrees that in case of his/her failure to execute a Contract and furnish the Performance Bond, the Payment Bond, and a certificate of insurance coverage as specified within fifteen (15) calendar days after notice of award, the awarding authority shall retain from the proposed guaranty if it be a cashier's check, or recover from the principal or the sureties if the guaranty be a bid bond, the difference between the amount of the contract as awarded and the full amount of the proposal of the next lowest responsible bidder. If no other bids are received, the full amount of the proposal guaranty shall be so retained or recovered as liquidated damages for such default. It is understood that in case the work is not awarded to the undersigned, the check will be returned as provided in the Specifications hereto attached. The bidder's bond shall be prepared on the form attached to this proposal and issued by a surety company authorized to do business in the State of Alabama.

Upon notification of award of the bid, the undersigned, within fifteen (15) calendar days, proposes to furnish a Performance Bond equal to 100% of the total amount of the bid and a Payment Bond equal to 50% of the total amount of the bid to Lee County. The undersigned also proposes to furnish a certificate of insurance coverage in the amounts specified in this proposal.

The undersigned shall submit the Advertisement of Project Completion to Lee County immediately following the completion and acceptance of all work required. The County Engineer will submit the advertisement to the Association of County Commissions of Alabama (ACCA) to be posted on a website maintained by ACCA for a period of four consecutive weeks.

Upon completion and acceptance of all work required, the undersigned will be paid upon presentation of the following:

- a. A properly executed and duly certified voucher for final payment.
- b. A release of all claims and claims of liens against the awarding authority arising by virtue of the contract.
- c. Proof of Advertisement of project completion (AL Code 39-1-1(f) requires a 30 day waiting period after the notice has run before final settlement can be made)

The undersigned agrees: Final payment will be made within 35 days after all the above requirements are met; Partial Payments, to be paid no more than monthly, shall be provided under this contract

Bidder's Initials: _____

BID ITEMS**PROJECT NO: LCP 41-PP-146**

The following items shall be constructed in accordance with the Alabama Department of Transportation Standard Specifications for Highway Construction, 2022 non-metric edition, except as modified herein.

NOTES:

1. The following unit prices shall include all labor, materials, equipment, equipment rental, traffic control personnel and devices, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.
2. Bidder understands that the Owner reserves the right to reject any and all bids.

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	BID AMOUNT
405A-000	TACK COAT	3255	GAL	\$	\$
424A-356	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, LEVELING, 3/8" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	3269	TON	\$	\$
424B-701	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, LEVELING, 3/8" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	50	TON	\$	\$
430B-043	AGGREGATE SURFACING (1" DOWN, CRUSHER RUN)	496	TON	\$	\$
433A-000	SCRUB SEAL	61582	SQ YD	\$	\$
701A-231	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE	9	MILE	\$	\$
701A-235	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE	6	MILE	\$	\$
701A-245	BROKEN YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE	3	MILE	\$	\$
701B-205	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE	150	LF	\$	\$
701C-000	BROKEN TEMPORARY TRAFFIC STRIPE	3	MILE	\$	\$
701C-001	SOLID TEMPORARY TRAFFIC STRIPE	15	MILE	\$	\$
703A-002	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	332	SQ FT	\$	\$
703B-002	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	45	SQ FT	\$	\$
705A-032	PAVEMENT MARKERS, CLASS A-H, TYPE 1-B	122	EACH	\$	\$
705A-037	PAVEMENT MARKERS, CLASS A-H, TYPE 2-D	422	EACH	\$	\$
740B-000	CONSTRUCTION SIGNS	223	SQ FT	\$	\$
740E-000	CONES (36 INCHES HIGH)	25	EACH	\$	\$
740M-001	BALLAST FOR CONE	25	EACH	\$	\$
740O-000	PILOT CAR	1	EACH	\$	\$
TOTAL BID AMOUNT					\$

Bidder's Initials: _____

The undersigned hereby states that this Bid Proposal is to the best of their knowledge; their true and correct bid, except for changes initiated herein, and is submitting these bid items for review and consideration.

Signature of Bidder (If Firm or Individual) _____

By: _____

Address of Bidder _____

Name and Address of Member of Firm _____

Signature of Bidder (Corporation) _____

_____ Business Address _____

President

_____ Business Address _____

Secy. & Treas.

Attest: _____ Incorporated in _____

State

(Corporate Seal)

Bidder's Initials: _____

BIDS WILL NOT BE CONSIDERED UNLESS THIS FORM FOR BID BOND IS USED AND IS SIGNED IN INK BY PRINCIPAL AND SURETY.

BID BOND

KNOW ALL MEN BY THESE PRESENTS:

That _____ of
(Name of Contractor)

(Address)
as Principal, and _____ of
(Name of Surety)
_____, as Surety,
(Address)

are held firmly bound unto LEE COUNTY COMMISSION, a Political Subdivision of and Body Corporate in the State of Alabama as Obligee, in the full and just sum of FIVE PERCENT (5%) OF AMOUNT BID (Maximum Amount of Bond \$10,000), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the said Principal is herewith submitting its proposal for
PROJECT NO. LCP 41-PP-146
RESURFACING ON LR-146 FROM THE AUBURN CITY LIMITS TO SR-51

The condition of this obligation is such that if the aforesaid Principal shall be awarded the contract the said Principal will, within the time required, enter into a formal contract and give a good and sufficient bond to secure the performance of the terms of and conditions of the Contract, then this obligation to be void; otherwise, the Principal and the Surety will pay unto the Obligee the difference in money between the amount of the Contract as awarded and the amount of the proposal of the next lowest responsible bidder, which amount shall not exceed \$10,000. If no other bids are received, the full amount of the proposal guarantee shall be so retained or recovered as liquidated damages for such default.

Witness our hands and seals this _____ day of _____, 20____.

Signature of Individual Bidder: (Use only where bidder is an individual)

_____, Doing business as _____
(Name of Individual) (Business Name)

Business Mailing Address: _____
(Mailing Address)

Bidder's Initials: _____

Name of Corporation, Partnership, or Joint Venture:

(Name of Partnership, Joint Venture or Corporation)

Business Mailing

Address: _____ BY: _____ (L.S.)

(Address) (Signature and Position or Title of Officer
Authorized to Sign Bids and Contracts for Firm)

Business Mailing

Address: _____ BY: _____ (L.S.)

(Address) (Signature and Position or Title of Officer
Authorized to Sign Bids and Contracts for Firm)

Business Mailing

Address: _____ BY: _____ (L.S.)

(Address) (Signature and Position or Title of Officer
Authorized to Sign Bids and Contracts for Firm)

(Corporate Seal)

Attest: _____ Name of State under the laws of which the

(Secretary) (State)
Corporation was chartered:

(Corporate Seal)

Attest: _____ Name of State under the laws of which the

(Secretary) (State)
Corporation was chartered:

SURETY: _____
(Name of Surety)

BY (AGENT): _____
(Attorney in Fact)

AGENT'S ADDRESS: _____

(Mailing Address)

NOTICE: Valid Power of Attorney Must Be Attached.

Bidder's Initials: _____

INSURANCE REQUIREMENTS

The Contractor, at its sole expense, shall obtain and maintain in full force the following insurance to protect the Contractor and the County Commission of Lee County, Alabama (CCLC) at limits and coverages specified below. These limits and coverages specified are the minimum to be maintained and are not intended to represent the correct insurance needed to fully and adequately protect the Contractor. The requirements shown for "large projects" are for those projects whose bid are greater than or equal to \$250,000. The requirements shown for "small projects" are for those with bids less than \$250,000.

All insurance will be provided by insurers licensed to conduct business in the State of Alabama and shall have a minimum A.M. Best rating of A- VII and must be acceptable to the CCLC. Self-insured plans and/or group funds not having an A.M. Best rating must be submitted to the CCLC for prior approval.

No work shall be performed until proof of compliance with the insurance requirements has been received by the CCLC.

(a) Worker's Compensation and Employers Liability

Part One: Statutory Benefits as required by the State of Alabama

Part Two: Employers Liability

	<u>Large Projects</u>	<u>Small Projects</u>
Each Accident	\$3,000,000	\$500,000
Each Employee	\$3,000,000	\$500,000
Policy Limit	\$3,000,000	\$500,000

- i. U. S. Longshoremen & Harborworkers' Act (USL&H)
–Required if contract involves work near a navigable waterway that may be subject to the USL&H law.
- ii. Maritime Endorsement (Jones Act) –
Endorsement required if contract involves the use of a Vessel.
Or include coverage for "Master or Members or Crew" under "Protection and Indemnity" coverage

	<u>Large Projects</u>	<u>Small Projects</u>
Bodily Injury by accident (Each Accident)	\$3,000,000	\$500,000
Bodily Injury by disease (Aggregate)	\$3,000,000	\$500,000

Bidder's Initials: _____

(b) **Commercial General Liability**

Coverage on an Occurrence form with a combined single limit (Bodily Injury and Property Damage combined) as follows:

	<u>Large Projects</u>	<u>Small Projects</u>
Each Occurrence	\$3,000,000	\$500,000
Personal and Advertising Injury	\$3,000,000	\$500,000
Products/completed	\$3,000,000	\$500,000
Operation Aggregate		
General Aggregate	\$3,000,000	\$500,000

- Coverage to include:
 - Premises and operations
 - Personal Injury and Advertising Injury
 - Independent Contractors
 - Blanket Contractual Liability
 - Explosion, Collapse and Underground hazards
 - Broad Form Property Damage
 - Products/Completed Operations - This shall remain in effect for 24 months beyond completion and acceptance by owner of the project, whichever is later.
 - Railroad Protective Liability Insurance if work involves construction, demolition or maintenance operations on or within 50 feet of railroad.
- The contractor shall name the CCLC, its officers, appointees, employees, and agents as additional insured for claims arising out of the Contractors and/or Subcontractors work. The ISO Form CG 20 10 11 85 or a comparable form that is no more restrictive shall be required. The Additional Insured form MUST include the current Operations and Products/Completed Operations of the contractor. The naming of the additional insured does not obligate the additional insured to pay any premiums due.
- Aggregate limits to be on a "per project" basis OR an Owners and Contractors Protective Liability Policy shall be provided in the name of CCLC, the contractor and Subcontractors. Limits to be the same as above Commercial General Liability.

(c) **Automobile Liability**

Covering all Owned, Non-Owned, and Hired vehicles with a Combined single limit (bodily injury and property damage combined) of \$3,000,000 each accident for **large** projects and \$500,000 for **small** projects. The policy shall name CCLC its officers, appointees, employees, and agents as an Additional Insured.

Bidder's Initials: _____

(d) **Protection and Indemnity Insurance**

If the contract involves work aboard an Owned, Non-Owned or Hired Vessel, Liability coverage in the amount of \$3,000,000 per occurrence shall be maintained.

(e) **Indemnification and Liability**

Under this section the term County shall include _____ County, the _____ County Commission, the officers, appointees, department heads, agents, and employees of the _____ County Commission

The County shall not be liable for any injury to the person or property of any person, firm, or corporation resulting directly or indirectly from Contractor's performance of this Contract, and the Contractor assumes full and complete responsibility therefore.

The Contractor shall further indemnify the County and hold the County safe and harmless from any and all liability, lawsuits, judgments, attorney fees, and other costs incurred by the County in defending any claim or lawsuit made against the County by any person, firm, or corporation arising directly or indirectly out of the Contractor's work performed pursuant to this contract or any breach or alleged breach of duty or responsibility of the Contractor under the scope of this contract; the Contractor shall not be responsible for indemnifying the County for claims arising from the engineering or design decisions of the County or claims that are unrelated to the scope of the Contractor's work.

Waiver of Subrogation

The Workers Compensation Policy shall contain a Waiver of Subrogation in favor of the CCLC, its officers, appointees, employees, and agents.

Certificate of Insurance

A Certificate of Insurance evidencing the above minimum requirements must be provided to and accepted by the CCLC PRIOR to commencement of any work on the contract. Each policy shall be endorsed by the issuing insurer to provide thirty (30) days prior written notice of cancellation to the CCLC.

Bidder's Initials: _____

END OF PROPOSAL

Bidder's Initials: _____

STATE	REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.	LAST SHEET NO.
AL	LCP 41-PP-146	2022	1	9

LEE COUNTY HIGHWAY DEPARTMENT

PLANS OF PROPOSED PROJECT NUMBER LCP 41-PP-146

RESURFACING ON CR-146

FROM THE AUBURN CITY LIMITS TO SR-51

LEE COUNTY, AL


DESIGN	DESIGNATION
ADT (2022)	7565
ADT (2032)	9684
K	10
D	65
TDHV	
TADT	2.0%
V (DESIGN SPEED)	45 mph



INDEX TO PROJECT

BEGIN WORK STA. 0+00
BEGIN PROJECT STA. 0+00

EXISTING BRIDGE CULVERTS (RETAIN, PAVE AND STRIPE OVER)

INDEX	STA. TO STA.	LENGTH	BIN#
	68+64.00 TO 68+89.90	25.9'	002928
TOTAL EFFECT		25.9'	

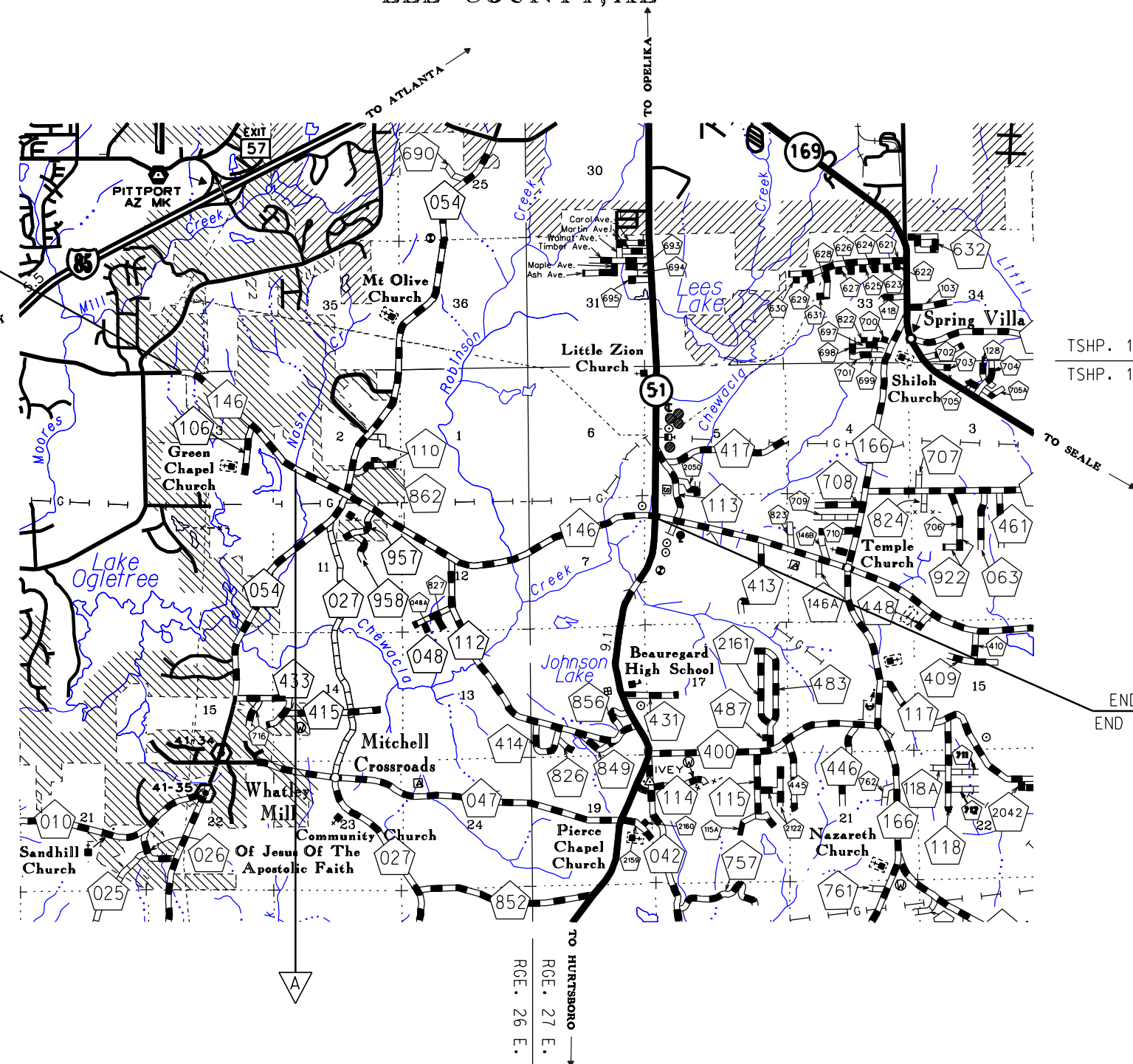
EXISTING BRIDGES (RETAIN AND STRIPE OVER)

(NONE)

EQUATIONS AND EXCEPTIONS

(NONE)

	<u>FEET</u>	<u>MILES</u>
TOTAL STATIONING OF PROJECT	22990.00	
EQUATIONS AND EXCEPTIONS	0.00	
NET LENGTH OF PROJECT	22990.00	4.354
NET LENGTH OF BRIDGES	0.00	0.000
NET LENGTH OF ROADWAYS	22990.00	4.354



TSHP. 19 N.

TSHP. 18 N

END WORK STA. 229+90

END PROJECT STA. 229+90

THESE PLANS HAVE BEEN PREPARED TO CONFORM
WITH ALABAMA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS FOR HIGHWAY
CONSTRUCTION, 2022 EDITION.

**NOTE: THE BIDDERS ATTENTION IS DIRECTED TO
SUBARTICLE 102.08(G) CONTAINED IN THE 2022
STANDARD SPECIFICATIONS CONCERNING COMBINATION
BIDS (COUNTY FINANCED PROJECTS).**

Approved by:

COUNTY ENGINEER

INDEX TO SHEETS

PROJECT NO. LCP 41-PP-146

LEE COUNTY

SHEET NO.	DESCRIPTION
1	TITLE SHEET
1A	INDEX TO SHEETS
2-2A	TYPICAL SECTION
2B	PROJECT NOTES
3-3A	SUMMARY OF QUANTITIES AND SUMMARY OF QUANTITIES BOX SHEET
4	OMIT
5	OMIT
6	OMIT
7	PROJECT DETAIL: DETAILS FOR LANE CLOSURE TWO LANE HIGHWAY PILOT CAR AND/OR CONE APPLICATION
8	TRAFFIC CONTROL PLAN (STANDARD NOTE SHEET)
9	TRAFFIC CONTROL PLAN (STANDARD NOTE SHEET)

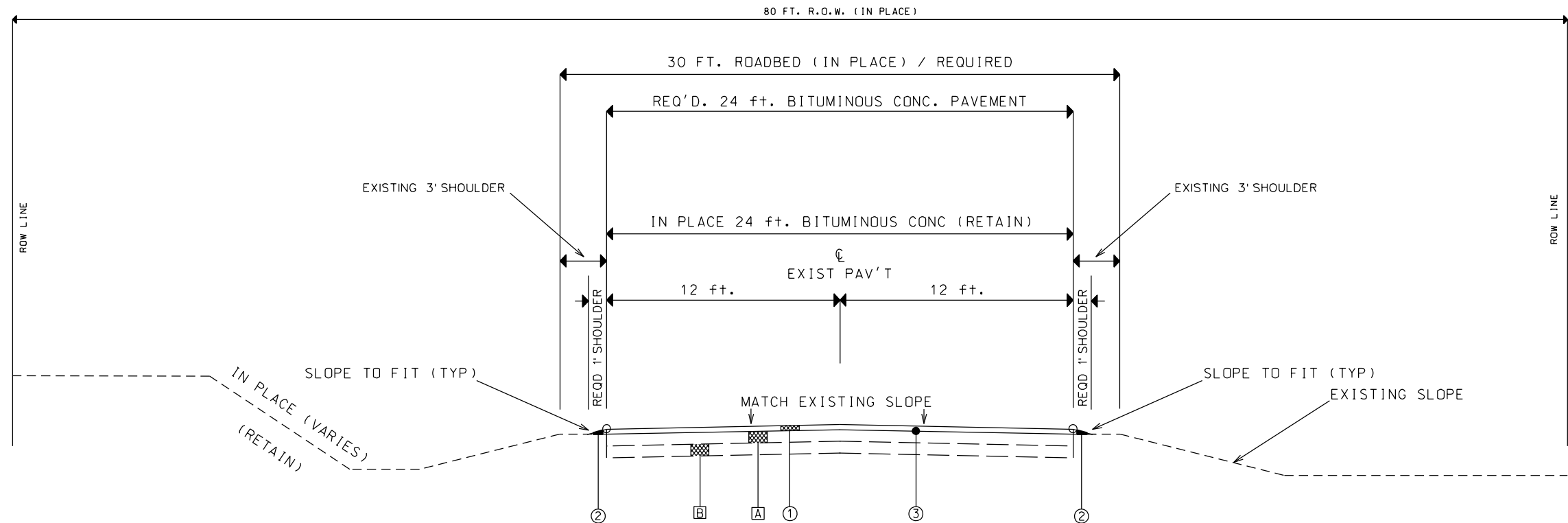
THE FOLLOWING IS A LIST OF SPECIAL OR STANDARD DRAWINGS CONTAINED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION
SPECIAL & STANDARD HIGHWAY DRAWINGS BOOKLET (U.S. CUSTOMARY UNITS OF MEASUREMENT)
DATED 2022, WHICH APPLIES TO THIS PROJECT.

INDEX NO.	SPECIAL DRAWING NO.	DESCRIPTION
70101	PS-701-6	DETAILS OF TRAFFIC STRIPING FOR 2 LANE HIGHWAYS
70104	197-NPL	DETAILS OF NO PASSING LINES FOR TWO LANE, TWO DIRECTION ROADWAY
70301	TCM-703 (SHEET 1 OF 2)	PAVEMENT LEGENDS AND MARKINGS
70302	TCM-703 (SHEET 2 OF 2)	PAVEMENT LEGENDS AND MARKINGS
70501	PM-705-1	DETAILS OF PAVEMENT MARKERS, CLASS A, A-H AND B
70504	PM-705-2	DETAILS SHOWING APPLICATION OF PAVEMENT MARKERS
71017	IHS-710-12	DETAILS OF ROADWAY SIGN POSTS (SMALL CHANNEL AND TUBULAR SECTION)
71032	IHS-710-21	DETAILS FOR LOCATION AND MOUNTING OF STANDARD FLAT PANEL SIGNS ON U-CHANNEL AND TUBULAR POSTS
71035	IHS-710-23	LIGHTWEIGHT STRUCTURAL SIGN SUPPORT INSTALLATIONS
71069	SHS-10	STANDARD HIGHWAY SIGNS
71092	SHS-28	STANDARD HIGHWAY SIGNS
71093	SHS-29	STANDARD HIGHWAY SIGNS
71094	SHS-30	STANDARD HIGHWAY SIGNS

TYPICAL SECTION

STA. 0+00 TO STA. 20+70
STA. 23+70 TO STA. 229+90
PROJECT NO. LCP 41-PP-146
LEE COUNTY
NO SCALE

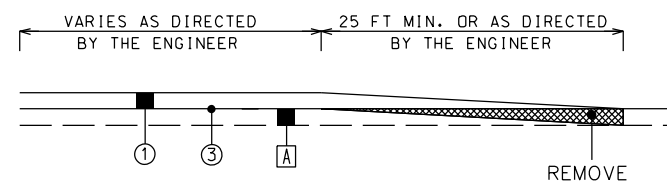
REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
LCP 41-PP-146	2022	2



LEGEND

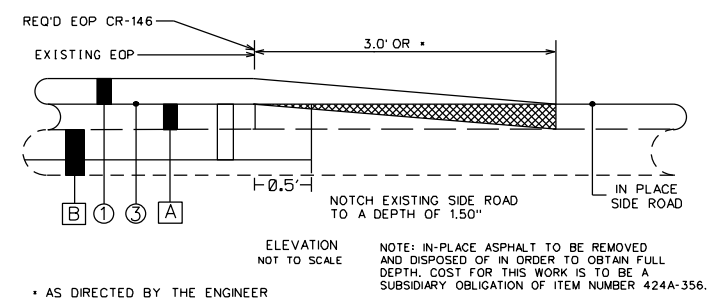
- ① REQD 424A-356 SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, LEVELING, 3/8" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D, (APPROXIMATELY 100 to 110 LBS/SY) (QUANTITY CALCULATED @ 105 LBS/SY) (24' WIDE)
- ② REQD 430B-043 AGGREGATE SURFACING (1" DOWN, CRUSHER RUN) (1' WIDE, EACH SIDE)
- ③ REQD 433A-000 SCRUB SEAL (24' WIDE)
- A IN PLACE 24.0 FT. IMPROVED BITUMINOUS CONCRETE WEARING SURFACE (APPROX. 5" THICK) (RETAIN)
- B IN PLACE 6 inch. GRANULAR SOIL BASE (RETAIN)

DETAIL FOR PAVEMENT TRANSITIONS AT BEGINNING AND END OF PROJECT

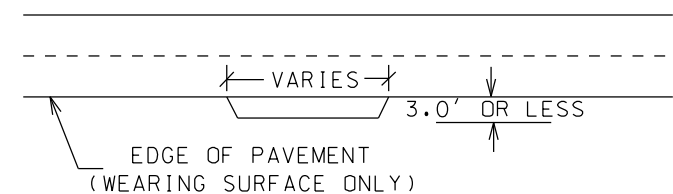


NOTE:
REMOVE EXISTING PAVEMENT SO AS TO CONSTRUCT A UNIFORM LAYER OF BITUMINOUS CONCRETE WEARING SURFACE. THE COST OF REMOVAL AND DISPOSAL OF THE IN-PLACE PAVEMENT SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. 424A-356

LIMITS OF WORK AT PAVED INTERSECTIONS



LIMITS OF WORK AT DRIVEWAYS AND TURNOUTS



PROJECT NOTES

LCP 41-PP-146

LEE COUNTY

300 35 TONS OF ITEM NO. 424A-356 HAS BEEN ADDED FOR THE PURPOSE OF PAVING DRIVEWAY TURNOUTS AND INTERSECTING COUNTY MAINTAINED ROADS 3 FEET BACK.

301 50 TONS OF ITEM NO. 424B-701 HAS BEEN ADDED FOR SPOT LEVELING AND IS TO BE PLACED AT RATES AND LOCATIONS AS DIRECTED BY THE ENGINEER.

302 CMS-1PC IS REQUIRED FOR ITEM NO. 433A-000.

303 ITEM NO. 405A-000, TACK COAT, SHALL BE PLACED ON THE SCRUB SEAL PRIOR TO PLACEMENT OF THE ASPHALT UPPER BINDER OR WEARING SURFACE LAYERS.
IF EMULSIFIED ASPHALT IS USED FOR ITEM NO.405A-000, THE APPLICATION RATE RANGE SHALL BE 0.08-0.12 GAL/SQYD.
IF PG ASPHALT BINDER IS USED FOR ITEM NO. 405A-000, THE APPLICATION RATE RANGE SHALL BE 0.05-0.07 GAL/SQYD.

800 THERE ARE NO KNOWN UTILITY CONFLICTS ON THIS PROJECT.

AUBURN WATER
1501 WEST SAMFORD AVENUE
AUBURN, AL 36832
334-501-3060

ALABAMA POWER
9 STAFFORD ROAD.
PHENIX CITY, AL 36870
334-214-5052

AT&T
1801 AIRPORT ROAD
OPELIKA, AL 36801
334-741-7856

BEAUREGARD WATER
7430 ALABAMA HIGHWAY 51
OPELIKA, AL 36804
334-749-4900

CHARTER CABLE
1990 MALL BLVD.
AUBURN, AL 36832
334-887-8171

ALAGASCO
P.O. BOX 2224
BIRMINGHAM, AL 35246
1-800-292-4008

OPELIKA WATER
4055 WATER ST.
OPELIKA, AL 36801
334-705-5500

SOUTHERN NATURAL GAS
5487 LEE ROAD 159
AUBURN, AL 36830
334-887-7835

KNOLOGY
3371 SKYWAY DRIVE
AUBURN, AL 36830
334-521-7105

LIGHTWAVE CABLE
5712 COUNTY ROAD 56
TALLASSEE, AL 36078
334-252-8092

900 NPDES PERMIT COVERAGE IS NOT REQUIRED FOR THIS PROJECT.

901 THERE SHALL BE NO FUEL TANKS STORED ON THE RIGHT-OF-WAY, IN ADDITION, NO FUEL TRUCKS OR VEHICLES TRANSPORTING CHEMICALS, FERTILIZERS, ETC. SHALL BE LEFT UNATTENDED ON THE RIGHT-OF-WAY.

SUMMARY OF QUANTITIES

PROJECT NO. LCP 41-PP-146

LEE COUNTY

TOTAL QUANTITY	ITEM NO.	UNIT	DESCRIPTION
3255	+ 405A-000	GAL	TACK COAT
3269	∅ 424A-356	TON	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, LEVELING, 3/8" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D
50	□ 424B-701	TON	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, LEVELING, 3/8" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D
496	430B-043	TON	AGGREGATE SURFACING (1" DOWN, CRUSHER RUN)
61582	* 433A-000	SQ YD	SCRUB SEAL
9	701A-231	MILE	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE
6	701A-235	MILE	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE
3	701A-245	MILE	BROKEN YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE
150	701B-205	LIN FT	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE
3	701C-000	MILE	BROKEN TEMPORARY TRAFFIC STRIPE
15	701C-001	MILE	SOLID TEMPORARY TRAFFIC STRIPE
332	703A-002	SQ FT	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A
45	703B-002	SQ FT	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A
122	705A-032	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 1-B
422	705A-037	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 2-D
223	740B-000	SQ FT	CONSTRUCTION SIGNS
25	740E-000	EACH	CONES (36 INCHES HIGH)
25	740M-001	EACH	BALLAST FOR CONE
1	7400-000	EACH	PILOT CAR

PROJECT NOTES

- ∅ 300
- 301
- * 302
- + 303

SUMMARY OF QUANTITIES

PROJECT NO. LCP 41-PP-146

LEE COUNTY

REQUIRED CONSTRUCTION SIGNS					
ITEM NO. 740B-000 (SQ. FT.)					
SIGN	NUMBER	SQ FT	TOTAL	DRAWING	REMARKS
G20-1	2	8	16	SHS-30	DWG'S IHS-710-12 IHS-710-21
G20-2	2	8	16	SHS-30	
W20-1 (1500)	2	16	32	SHS-29	
W20-4 (1000)	2	16	32	SHS-29	
W20-7	2	16	32	SHS-29	
▣ W20-1 (500)	7	9	63	SHS-29	
▣ W20-1 (500)	2	16	32	SHS-29	
TOTAL SQ.FT.			223.0		
▣ FOR INTERSECTING ROADS / STREETS					

REQUIRED TRAFFIC CONTROL MARKINGS							
ITEM NO. 703A-002 TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A (SQ FT)							
LOCATION				WIDTH (FT)	SQ FT	REMARKS	DRAWING
CR-146 AT CR-54 (WEST)				12	24	STOP LINES	TCM-703 (SHT. 2 OF 2)
CR-146 AT CR-54 (EAST)				24	48		
CR-54 AT CR-146 (NORTH)				32	64		
CR-54 AT CR-146 (SOUTH)				35	70		
CR-146 AT SR-51				30	60		
RIGHT TURN LANE ARROW STA. 22+20.00				N/A	16.46	RIGHT-TURN ARROWS	
RIGHT TURN LANE ARROW STA. 23+50.00				N/A	16.46		
RIGHT TURN LANE ARROW STA. 90+80.00				N/A	16.46		
RIGHT TURN LANE ARROW STA. 92+92.00				N/A	16.46		
TOTAL SQ.FT.					331.84		

REQUIRED TRAFFIC CONTROL LEGENDS				
ITEM NO. 703B-002 TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A (SQ FT)				
LOCATION	WIDTH (FT)	SQ FT	REMARKS	DRAWING
"ONLY" LEGEND STA. 90+80.00	N/A	22.41	N/A	TCM-703 (SHT. 1 OF 2)
"ONLY" LEGEND STA. 92+92.00	N/A	22.41		
TOTAL SQ.FT.		44.82		

STRIPING AND PAVEMENT MARKERS DETAIL										
BEGIN STA.	END STA.	ITEM NO. 701A-231 SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE MILE	ITEM NO. 701A-235 SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE MILE	ITEM NO. 701A-245 BROKEN YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE MILE	ITEM NO. 701B-205 DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE LIN. FT.	ITEM NO. 701C-000 BROKEN TEMPORARY TRAFFIC STRIPE MILE	ITEM NO. 701C-001 SOLID TEMPORARY TRAFFIC STRIPE MILE	ITEM NO. 705A-032 PAVEMENT MARKERS, CLASS A-H, TYPE 1-B EACH	ITEM NO. 705A-037 PAVEMENT MARKERS, CLASS A-H, TYPE 2-D EACH	DWG'S 197-NPL PS-701-6 PM-705-1 PM-705-2
0+00	229+90	8.708	5.791	3.000	150	3.000	14.477	122	422	
SUBTOTAL		8.708	5.791	3.000	150	3.000	14.477	122	422	
TOTAL		9	6	3	150	3	15	122	422	

END ROAD WORK

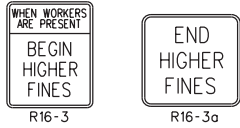
G20-2

(PLACE 500 FT. PAST THE WORK LIMITS OR SEE TCP NOTE NO. 30)

ROAD WORK NEXT XX MILES

G20-1

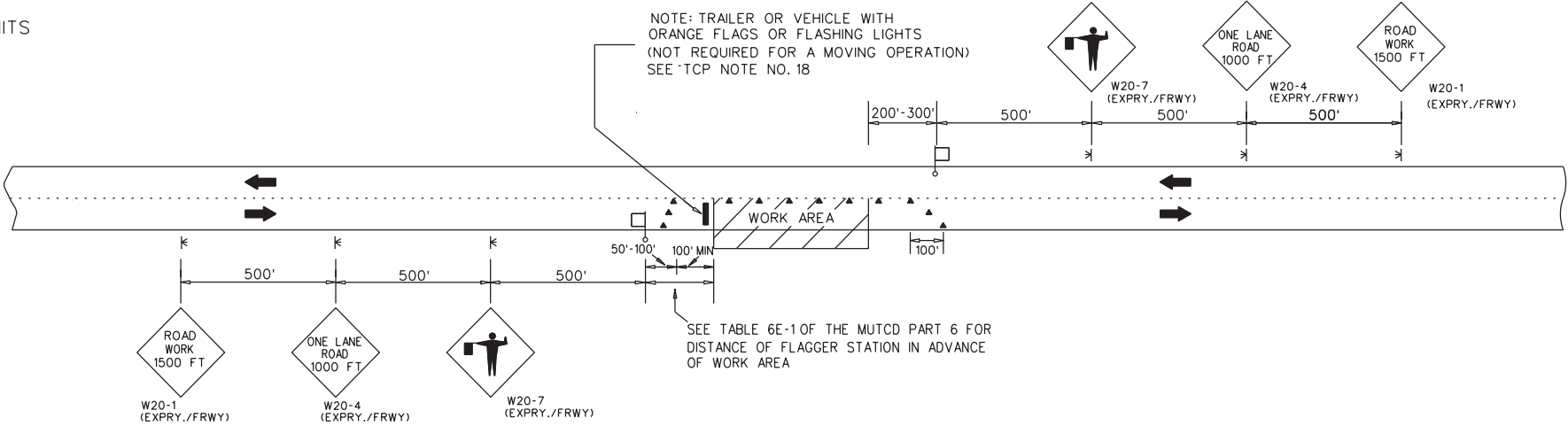
(PLACE IN ADVANCE OF THE WORK LIMITS OR SEE TCP NOTE NO. 30)



(PLACE WITHIN 500 FT. OF THE WORK LIMITS OR SEE TCP NOTE NO. 30)

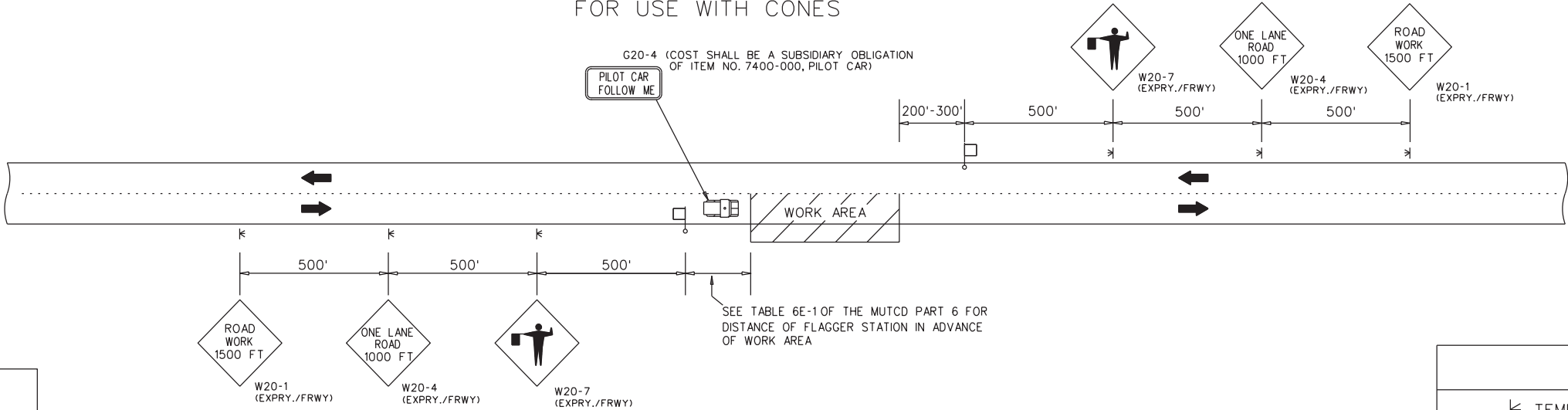


SEE TCP NOTE NO. 30



TWO LANE HIGHWAY - ONE LANE CLOSED

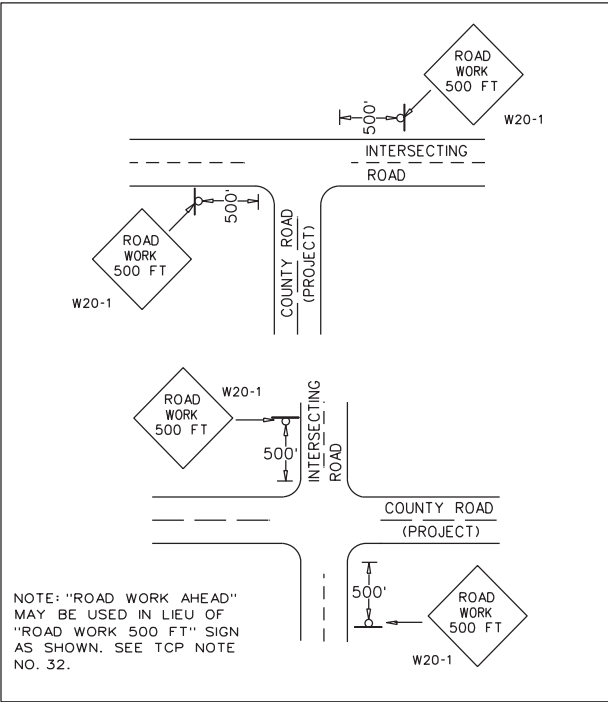
FOR USE WITH CONES



TWO LANE HIGHWAY - ONE LANE CLOSED

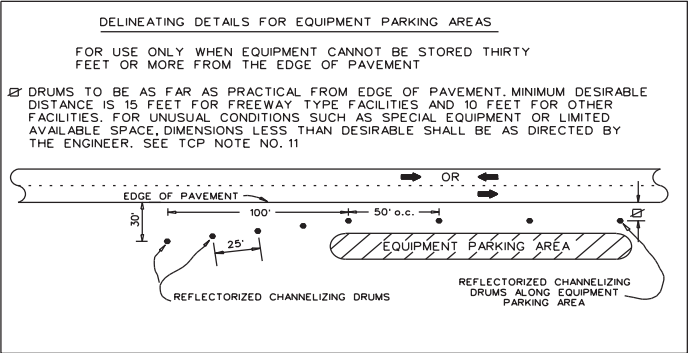
FOR USE WITH PILOT CAR

LEGEND	
	TEMPORARY MOUNTED SIGN
	POST MOUNTED SIGN
	CONES
	FLAGGER



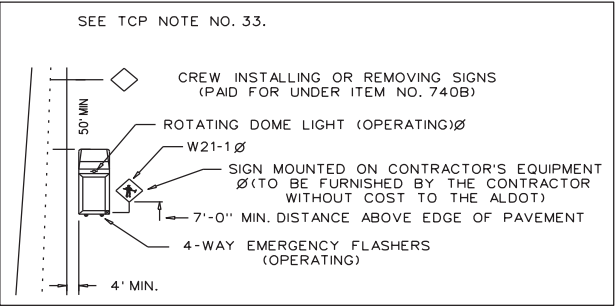
DETAIL FOR PLACEMENT OF W20-1 SIGN

AT INTERSECTING ROADS



DELINEATING DETAILS FOR

EQUIPMENT PARKING AREAS



T.C.P. FOR INSTALLING OR REMOVING

CONSTRUCTION SIGNS

REVISIONS		ALABAMA DEPARTMENT OF TRANSPORTATION
DRAWN - 01/05/07	REVISED SIGNS BASED ON	
REVISED NOTE - ADDED PAY PROVISIONS FOR W20-1(MIN) SIGN - 01/30/07	SIGN REVISIONS IN THE 2013 SPEC./STD. DRAWING BOOK 10/30/12	LOCAL TRANSPORTATION BUREAU
DELETED DETAILS FOR W20-1(MIN) SIGN - 11/27/07	CHANGED BUREAU NAME IN TITLE BLOCK - 10/6/17	
REVISED NOTE NUMBER REFERENCES - 08/14/08	REVISED LANE CLOSURE DIMENSIONS 12/16/19	TRAFFIC CONTROL PLAN DETAILS FOR LANE CLOSURE TWO LANE HIGHWAY PILOT CAR AND/OR CONE APPLICATION NOT TO SCALE
ADDED LEGEND - 07/16/09	ADDED R16-3 AND R16-3a SIGNS 4/5/21	
ADDED PILOT CAR DETAIL 04/05/10	ADDED REFERENCE TO TCP NOTE 30 4/13/21	
	ADDED R16-3b SIGN 11/15/21	

		PROJECT NO.	FISCAL YEAR	SHEET NO.
		LCP 41-PP-146	2022	8
1.	THE TRAFFIC CONTROL PLAN IS DEVELOPED IN CONFORMANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PART 6, 2009 EDITION. THE TRAFFIC CONTROL DEVICES INDICATED REPRESENT CONDITIONS KNOWN DURING PLAN DEVELOPMENT. IN THE EVENT ACTUAL PHYSICAL CONDITIONS WARRANT ADDITIONAL TRAFFIC CONTROL DEVICES, THEY SHALL BE INSTALLED IN CONFORMANCE WITH THE M.U.T.C.D., PART 6, AS DIRECTED BY THE ENGINEER. COST SHALL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.	18.	TRAILER OR VEHICLE WITH FLAGS OR LIGHTS, REQUIRED BY THIS SCHEME, SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.	
2.	THE CONTRACTOR MAY BE REQUIRED TO FURNISH ADDITIONAL WARNING SIGNS AND FLAGGERS NOT SHOWN ON THE TRAFFIC CONTROL PLAN WHENEVER HIS FORCES ARE WORKING ON, NEAR, OR CROSSING ANY CONNECTING ROADS OR STREETS. COST SHALL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.	19.	ALL CONTRACTOR'S EMPLOYEES PERSONAL VEHICLES AND CONTRACTOR'S EQUIPMENT NOT IN OPERATION SHALL BE PARKED A MINIMUM OF 30 FEET FROM THE TRAVELED WAY DURING WORKING HOURS, SO AS NOT TO CREATE A HAZARD. EQUIPMENT AND VEHICLES MAY BE PARKED CLOSER IF OUTSIDE THE CLEARZONE AND WITH PERMISSION OF THE ENGINEER.	
3.	ANY SIGNING OR OTHER TRAFFIC CONTROL DEVICES NOT SHOWN ON THIS TCP BUT DEEMED NECESSARY BY THE ENGINEER SHALL BE FURNISHED BY THE CONTRACTOR AND PAID FOR UNDER THE APPROPRIATE PAY ITEM.	20.	REQUIRED TEMPORARY ROUTE MARKER ASSEMBLIES THAT ARE TO BE LOCATED IN THE VICINITY OF EXISTING ROUTE MARKERS SHOULD BE PLACED ALONG SIDE OF THOSE ALREADY IN PLACE. SOME EXISTING ROUTE MARKERS MAY HAVE TO BE COVERED OR REMOVED, AS DIRECTED BY THE ENGINEER. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.	
4.	WHERE THE LOCATION OF A REQUIRED SIGN FALLS ON A DRIVEWAY, SIDEWALK, BRIDGE, ETC., OR WHERE THE VISIBILITY OF A SIGN IS LIMITED TO THE TRAVELING PUBLIC, THE LOCATION SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER.	21.	LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS. THE LATERAL PLACEMENT OF THE FLAGGER MAY BE VARIED FROM THAT SHOWN.	
5.	THE CONTRACTOR IS TO RELOCATE, COVER, OR REMOVE DURING CONSTRUCTION, AND THEN RESET OR UNCOVER UPON COMPLETION OF A PARTICULAR SECTION ANY CONFLICTING IN-PLACE ROADWAY SIGNS AND DELINEATORS, AS DIRECTED BY THE ENGINEER. SIGNS REQUIRING REMOVAL SHALL BE STOCKPILED AS DIRECTED BY THE ENGINEER AND SHALL BECOME THE PROPERTY OF THE COUNTY. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.	22.	ALL SIGNS SHALL BE POST MOUNTED IF THE WORK PERIOD EXCEEDS FOUR DAYS, EXCEPT FOR THOSE SIGNS WHICH ARE MOUNTED ON BARRICADES. FOR REPEATED DAY OPERATIONS IN THE SAME LOCATIONS, WHEN ALL DEVICES ARE REMOVED AT NIGHT, SIGNS MAY BE MOUNTED ON TEMPORARY SUPPORTS.	
6.	ALL VEHICLES, EQUIPMENT, PERSONNEL (EXCEPT FLAGGERS) AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS AUTHORIZED BY THE ENGINEER.	23.	ALL BLACK ON ORANGE CONSTRUCTION SIGNS SHALL BE FABRICATED USING TYPE XI FLUORESCENT ORANGE REFLECTIVE SHEETING MATERIAL FOR THE SIGN BACKGROUND.	
7.	FLAGGERS SHALL BE PROPERLY ATTIRED, EQUIPPED WITH STAFF MOUNTED STOP/SLOW PADDLES IN SIGHT OF EACH OTHER, OR HAVE DIRECT COMMUNICATIONS AT ALL TIMES. FLAGGER STATION LOCATIONS MAY BE VARIED FROM THOSE SHOWN BASED ON ROADWAY ALIGNMENT AND CONDITIONS AT THE TIME OF THE LANE CLOSURE.	24.	PAVING OPERATIONS SHALL BE CONFINED TO ONE LANE IN THE DIRECTION OF TRAFFIC.	
8.	ALL TRAFFIC CONTROL DEVICES THAT ARE NOT APPLICABLE AT ANY SPECIFIC TIME SHALL BE COVERED OR REMOVED, AS DIRECTED BY THE ENGINEER. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.	25.	FOR MOVING OPERATIONS, THE TRAFFIC CONES MAY BE DELETED IF FLAGGERS ARE IN SIGHT OF EACH OTHER ON A TWO LANE ROADWAY.	
9.	RA-1 (REBUILD ALABAMA) SIGNS SHALL BE REQUIRED FOR EVERY PROJECT. RA-1 SIGNS SHALL BE PLACED AT THE BEGINNING OF THE WORK LIMITS OF THE SUBJECT PROJECT ROUTE. RA-1 SIGNS SHALL BE POSTED ON THE RIGHT-HAND SIDE OF THE ROADWAY ON THEIR OWN SUPPORT SYSTEM. THE RA-1 SIGNS SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.	26.	CHANNELIZING DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.	
10.	CONSTRUCTION SIGNS MOUNTED ON A SINGLE OR DUAL SQUARE TUBULAR OR U-CHANNEL POST SHALL BE INSTALLED AS SHOWN ON SPECIAL DRAWINGS IHS-710-21 AND IHS-710-23.	27.	TAPER SHOULD BE FORMED BY PLACING ONE CONE FOR EACH FOOT OF LANE WIDTH.	
11.	DURING NON-WORKING HOURS, NO EQUIPMENT OR MATERIAL SHALL BE PARKED OR STORED CLOSER THAN 30 FEET TO THE EDGE OF ANY ROADWAY CARRYING TRAFFIC. WHEN THIS IS NOT PRACTICAL, IT SHALL BE PLACED IN AN AREA APPROVED BY THE ENGINEER AND DELINEATED BY REFLECTORIZED DRUMS. THIS INCLUDES STORAGE OF TRAFFIC CONTROL DEVICES SUCH AS TRAILER MOUNTED OR OTHER TEMPORARY SIGNS, BARRICADES, DRUMS, ETC., WHICH ARE NOT IN USE DURING NON-WORKING HOURS. TO BE FURNISHED BY THE CONTRACTOR WITHOUT COST TO THE ALABAMA DEPARTMENT OF TRANSPORTATION.	28.	THE SPACING BETWEEN CHANNELIZING DEVICES IN A WORK AREA SHOULD BE APPROXIMATELY EQUAL TO TWO TO FOUR TIMES THE SPEED LIMIT. FOR LOW SPEED ROADS AND STREETS, A CLOSER SPACING SHOULD BE USED.	
12.	DURING THE WIDENING OR RESURFACING OF ANY ROADWAY CARRYING TRAFFIC, THE CONTRACTOR SHALL DRESS SHOULDERS TO THE EDGE OF PAVEMENT TO PREVENT TEMPORARY DROP-OFFS IN EXCESS OF 2 INCHES AFTER EACH DAYS PAVING IS COMPLETE. COST TO BE A SUBSIDIARY OBLIGATION OF THE ASSOCIATED PLANT MIX ITEM.	29.	THE LIMITS OF THE WORK AREA SHALL BE DETERMINED BY THE ENGINEER.	
13.	A DIFFERENCE IN ELEVATION OF APPROXIMATELY TWO (2) INCHES OR LESS AT THE CENTERLINE MAY BE ALLOWED DURING NON-WORKING HOURS WITHOUT ADDITIONAL TRAFFIC CONTROL. SPECIAL CONDITIONS MAY EXIST WHERE PROTECTION SHOULD BE PROVIDED WHERE THE DIFFERENCE IS TWO (2) INCHES OR LESS.	30.	THE G20-1 AND G20-2 SIGNS ARE NOT REQUIRED FOR PROJECTS LESS THAN 2 MILES IN LENGTH. WHEN G20-1 AND G20-2 SIGNS ARE NOT USED, THE R16-3 SIGNS SHALL BE PLACED 500 FT IN ADVANCE OF THE "ROAD WORK 1500 FT" SIGNS AND THE R16-3a SIGNS SHALL BE PLACED 250 FT PAST THE TERMINATION OF THE LANE CLOSURE AS INDICATED IN THE TRAFFIC CONTROL PLAN. R16-3b (HIGHER FINE ZONE) SIGNS SHALL BE POSTED AT MAXIMUM INTERVALS OF 3 MILES THROUGHOUT THE PROJECT LIMITS.	
14.	THE CONTRACTOR SHALL PLACE ALL ADVANCE WARNING SIGNS BEFORE PROCEEDING WITH HIS WORK. SIGNS SHALL BE PLACED IN ORDER IN THE DIRECTION OF TRAFFIC AND REMOVED IN REVERSE ORDER.	31.	DURING PLACEMENT OF GUARDRAIL AND/OR GUARDRAIL END ANCHORS, A REFLECTORIZED DRUM SHALL BE PLACED BEFORE THE END OF ANY EXPOSED GUARDRAIL AT NIGHT WHERE THE GUARDRAIL END CANNOT BE REPLACED IN ONE DAY'S TIME.	
15.	THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE ACCESS TO BUSINESSES AND RESIDENCES DURING ALL PHASES OF CONSTRUCTION.	32.	ONE W20-1 SIGN (ROAD WORK 500 FT) HAS BEEN SET UP TO BE USED AT EACH INTERSECTING STREET OR ROAD. A W20-1 (STD.) SIGN (3' X 3') SHOULD BE USED FOR LOW VOLUME, LOW SPEED INTERSECTING STREETS / ROADS. A W20-1 (EXPRY./FRWY.) SIGN (4' X 4') SHOULD BE USED FOR HIGH VOLUME, HIGH SPEED INTERSECTING STREETS / ROADS.	
16.	W8 SIGNS INTENDED TO WARN MOTORISTS OF SURFACE CONDITIONS EXTENDING FOR GREATER THAN ONE MILE SHALL BE PLACED PRIOR TO THE BEGINNING OF SURFACE CONDITION AND AT ONE MILE INCREMENTS THEREAFTER.	33.	IF THE CONTRACTOR CHOOSES TO SPLICE THE REQUIRED POST MOUNTED CONSTRUCTION SIGNS, THEY SHALL BE SPLICED AS SHOWN ON SPECIAL DRAWING IHS-710-23.	
17.	THE W20-7 AND W20-4 SIGNS SHALL BE PLACED AT THE APPROPRIATE TIME AND SHALL BE COVERED OR REMOVED WHEN FLAGGERS ARE NOT ON DUTY AND DURING NON-WORKING HOURS.			

ADDITIONAL NOTES FOR TRAFFIC CONTROL PLAN UTILIZING CONES FOR LANE CLOSURE.

REVISIONS		
DRAWN - 01/05/07	3/04/14 -REVISED NOTE 11 TO OMIT REFERENCE TO ANOTHER SHEET.	12/16/19 - REVISED NOTE 23
08/08/08-Revised Note 12 & Added Note 13.		
01/21/10 - Deleted Note 16	3/20/15 -REVISED NOTE 10 TO OMIT REFERENCE TO SPECIAL DRAWING IHS-710-12.	3/11/20 -ADDED NOTE 9 AND 16
04/05/10 - Revised Note 30	9/23/15 - DELETED NOTE 23 AND REVISED NOTE 12	4/13/21 -ADDED NOTE 30
03/29/11 - Revised Notes 10 and 33		
04/13/11 - Revised Note 31	8/7/17 - REVISED NOTE 11	11/15/21 -REVISED NOTE 30
10/05/11 - Revised Notes 10 and 33	CHANGED BUREAU NAME IN TITLE BLOCK - 10/6/17	
02/10/12 - Revised Note 1	12/5/18 - DELETED NOTE 30	
10/30/12 - REVISED NOTES 12, 17, & 32 BASED ON SIGN REVISIONS IN THE 2013 SPEC./STD DRAWING BOOK.	1/28/19 - ADDED NOTE 23	
	7/31/19 - REVISED NOTE 23	
	7/31/19 - REVISED NOTE 31	
2/05/14 -DELETED NOTE 9	9/3/19 - REVISED NOTE 29	

ALABAMA DEPARTMENT OF TRANSPORTATION

LOCAL TRANSPORTATION BUREAU

TRAFFIC CONTROL PLAN STANDARD NOTE SHEET

34. THE CONTRACTOR AND THE CONSTRUCTION ENGINEER SHALL DISCUSS AND PLAN FOR THE HANDLING OF TRAFFIC FOR ALL HOLIDAYS BEFORE ANY WORK BEGINS. UNLESS OTHERWISE PRE-APPROVED BY THE REGION ENGINEER. THE FOLLOWING SHALL HOLD:

THE CONTRACTOR SHALL NOT HAVE A LANE CLOSURE DURING THE FOLLOWING PERIODS UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR ALDOT:

FOR CHRISTMAS AND NEW YEARS DAY:
FROM 11:59 PM DECEMBER 23 THROUGH 6:00 AM JANUARY 2.

FOR NATIONAL MEMORIAL DAY AND LABOR DAY:
FROM 12:00 NOON THE FRIDAY BEFORE THE HOLIDAY THROUGH 11:59 PM THE DAY OF THE HOLIDAY.

FOR INDEPENDENCE DAY (THE 4TH OF JULY):
FROM 12:00 NOON THE DAY BEFORE THE HOLIDAY TO 11:59 PM THE DAY OF THE HOLIDAY.

FOR THANKSGIVING DAY:
FROM 12:00 NOON THE WEDNESDAY BEFORE THANKSGIVING DAY THROUGH 11:59 PM THE SUNDAY FOLLOWING THANKSGIVING DAY.

ANY OTHER STATE HOLIDAYS WILL BE HANDLED AS APPROVED BY THE PROJECT ENGINEER.

THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND LOCAL GOVERNMENT ON TRAFFIC AND/OR WORK RESTRICTIONS FOR LOCAL HOLIDAYS OR EVENTS NOT LISTED ON ALDOT'S LIST OF OFFICIAL HOLIDAYS.

REVISIONS		ALABAMA DEPARTMENT OF TRANSPORTATION
DRAWN - 03/04/13		
3/04/13 - ADDED NOTE 34 TO BE USED AS NEEDED		
10/01/14 - REVISED NOTE 34 TO READ REGION ENGINEER		LOCAL TRANSPORTATION BUREAU
CHANGED BUREAU NAME IN TITLE BLOCK - 10/6/17		TRAFFIC CONTROL PLAN STANDARD NOTE SHEET
REVISED NOTE 34 12/16/19		