

Notice to Contractors Lee County Project No.
LCP 41-SRPM-22
Lee County, Alabama

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 on April 19, 2022 and at that time publicly opened at the Lee County Courthouse, 215 S. 9th Street, Opelika, AL 36801, for the furnishing and installation of Traffic Stripe and Pavement Markers on various public roads in Lee County, AL.

The Entire Project Shall Be Completed In one-hundred and eighty (180) Calendar Days.

Plans and Proposals are attached and are also available on the Lee County website or at the Lee County Highway Department (ph. 334-737-7011), 100 Orr Avenue, Opelika, AL 36803.

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.

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 \$199,028.00 To \$243,257.00.

The bidder's proposal must be submitted on the complete original proposal furnished him or her by the Lee County Highway Department. Prequalification is not required.

The right to reject any or all bids is reserved.

Ala. Code § 39-3-5 applies to this project. In accordance with *Ala. Code § 39-3-5(a)*, ".... preference shall be given to resident contractors, and a nonresident bidder domiciled in a state having laws granting preference to local contractors shall be awarded Alabama public contracts only on the same basis as the nonresident bidder's state awards contracts to Alabama contractors bidding under similar circumstances; and resident contractors in Alabama, as defined in Section 39-2-12, be they corporate, individuals, or partnerships, are to be granted preference over nonresidents in awarding of contracts in the same manner and to the same extent as provided by the laws of the state of domicile of the nonresident."

**PROPOSAL FOR THE CONSTRUCTION OF
PROJECT NO. LCP 41-SRPM-22
LEE COUNTY, ALABAMA**

DATE: _____

PROPOSAL OF _____

GENERAL CONTRACTORS LICENSE NO. _____ **STATE OF** _____

For the furnishing and installation of Traffic Stripe and Pavement Markers on various public roads in Lee County, Alabama.

**The plans are composed of the drawings identified as follows:
PROJECT NO. LCP 41-SRPM-22**

All materials and construction shall meet the Alabama Department of Transportation Specifications, Latest English Measure Edition and/or approved by the Lee County Engineer. In addition, all work shall follow any additional specifications included herein. Bidder must have at least 2+ years' experience in Traffic Stripe work on public roads.

The Lee County Commission will receive sealed bids for Project No. LCP 41-SRPM-22 as specified herein. **Bids must be received by 10:00 a.m. on 04/19/2022. Late bids will not be considered.**

Bids may be mailed to: Lee County Commission, P.O. Box 666, Opelika, AL 36803-0666. Bids may be delivered to: Lee County Courthouse (Commission Office), 215 S. 9th Street, Opelika, AL 36801. Bids will be publicly opened at the Lee County Courthouse at 215 S. 9th Street, Opelika, AL 36801.

TO THE LEE COUNTY COMMISSION:

SIR: The following proposal is made on the behalf of the undersigned and no others. Evidence of the authority to submit the proposal is herewith furnished.

The undersigned has carefully examined the plans for this project and the Alabama Department of Transportation Standard Specifications for Highway Construction, most current edition. 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 the entire project in one-hundred and eighty (180) calendar days.

The undersigned understands that the quantities below are approximate only and are subject to increase or decrease and hereby proposes to perform any increase or decrease in quantities of work at the unit bid price. Additional calendar days shall be provided, as detailed herein, if additional work is required.

ITEM DESCRIPTION	UNITS AND APPROX. QUANTITY	UNIT PRICE		BID AMOUNT	
		DOLLARS	CENTS	DOLLARS	CENTS
701A-004 SOLID WHITE, CLASS 1, TYPE A TRAFFIC STRIPE	MILE 107.00				
701A-008 BROKEN YELLOW, CLASS 1, TYPE A TRAFFIC STRIPE	MILE 54.00				
701A-012 SOLID YELLOW, CLASS 1, TYPE A TRAFFIC STRIPE	MILE 161.00				
*705A-030 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 2-C	EACH 25				
*705A-031 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 1-A	EACH 25				
*705A-032 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 1-B	EACH 338				
*705A-037 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 2-D	EACH 450				
*705A-038 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 2-E	EACH 25				
BID TOTAL =					

***NOTE:** Pavement Marker Replacement pay items shall cover the work of furnishing and installing individual pavement markers that are missing along roadways that have had pavement markers previously installed.

IMPORTANT NOTICES and SPECIFICATIONS:

1.0 NOTICE TO BEGIN WORK

Work shall not begin until and unless the Contractor has given the Lee County Highway Department forty-eight (48) hours' notice that work is to begin. Notice shall be given during normal hours of operation of the Lee County Highway Department.

2.0 TRAFFIC CONTROL

The Contractor shall furnish all temporary traffic control necessary to provide for the safety of the public and construction crews and to safeguard the integrity of the construction being performed. The Traffic Control Plan shall be designed and executed in accordance with the Manual of Uniform Traffic Control Devices (MUTCD Latest Edition). Any signing or other traffic control devices deemed necessary by the County Engineer or his designee, shall be furnished by the contractor.

3.0 FINAL AUTHORITY

The standard specifications referenced herein may be altered by the Lee County Engineer at his discretion. 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.

4.0 INSURANCE

Unless otherwise required by Special Conditions of this Invitation to Bid, if a contract is awarded, the successful bidder will be required to purchase and maintain during the life of the contract, Comprehensive General Liability insurance, Comprehensive Automobile Liability insurance, and Workman's Compensation insurance with limits of not less than those set forth below.

4.1 COMPREHENSIVE GENERAL LIABILITY INSURANCE

Comprehensive General Liability Insurance; Liability limits of a minimum of \$1,000,000.00 each occurrence and \$1,000,000.00 aggregate.

4.2 COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE

Comprehensive Automobile Liability Insurance: Liability limit of a minimum \$1,000,000.00 any one accident.

4.3 WORKMAN'S COMPENSATION INSURANCE

Workman's Compensation Insurance: Statutory coverage.

4.4 CERTIFICATES OF INSURANCE

The bidder shall provide the County with Certificates of Insurance evidencing the coverage required above. Such certificates shall provide that the County be given at least 30 days' prior written notice of any cancellation of, intention to not renew, or material change in such coverage.

4.5 REQUIREMENTS NOT INTENDED TO RELIEVE BIDDER OF OTHER RESPONSIBILITIES OR OBLIGATIONS

The providing of any insurance required herein does not relieve the bidder of any of the responsibilities or obligations assumed by the bidder in the contract awarded or for which the bidder may be liable by law or otherwise.

4.6 FAILURE TO PROVIDE INSURANCE

Failure to provide and continue in force such insurance as required above shall be deemed a material breach of the contract and shall operate as an immediate termination thereof.

4.7 LICENSES

It shall be the Bidder's responsibility to possess all proper City, County, State and Federal Licenses and shall familiarize himself/ herself and comply with all City Ordinances, County Resolutions, State Laws and Federal Laws.

5.0 E-VERIFY PROGRAM

Ala. Code § 31-13-9 requires that all contracts or agreements to which the state, a political subdivision, or state-funded entity are a party shall include the following clause: "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."

Also, 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.

6.0 DOMESTIC PRODUCTS

Ala. Code § 39-3-1 requires that the person, firm, or corporation undertaking the project agrees to use in the execution of the contract materials, supplies, and products manufactured, mined, processed, or otherwise produced in the United States or its territories, if the same are available at reasonable and competitive prices and are not contrary to any sole source specification implemented under *Ala. Code § 39-2-2(f)*.

In the event the contractor breaches the agreement to use domestic products, and domestic products are not used, there shall be a downward adjustment in the contract price equal to any realized savings or benefits to the contractor.

7.0 CERTIFICATION OF MATERIALS USED

Upon completion of the project the Contactor shall furnish Lee County a certification that all materials used on the project met the requirements of the plans and specifications of the contract.

8.0 BID GUARANTY

The undersigned shall enclose a cashier's check drawn on an Alabama bank or a bid bond executed by a surety authorized to make such bonds in Alabama for five percent (5%) of the bid or a maximum \$10,000.00.

Except for the bid guaranties from the three lowest bona fide bidders, all bid guaranties shall be returned immediately after bids have been checked, tabulated, and the relation to the bids established. Guaranties of the three lowest bidders shall be returned as soon as the contract bonds and contract of the successful bidder are properly executed and approved by the Lee County Commission.

9.0 RESPONSIBILITIES OF SUCCESSFUL BIDDER

Ala. Code § 39-2-8 provides that within fifteen (15) calendar days of being awarded the contract and presented forms for signature, the successful bidder must:

- i. Enter into a contract;
- ii. Furnish a performance bond equal to 100% of the contract price as provided in *Ala. Code § 39-1-1*;
- iii. Furnish a payment bond of not less than 50% of the contract price as provided in *Ala. Code § 39-1-1* for payments of all labor and materials; and,
- iv. Provide evidence of insurance as required by the bid documents.

The County may grant a five-day extension for any of these requirements if there are extenuating circumstances.

10.0 NOTICE TO PROCEED

The County shall issue a notice to proceed within fifteen (15) calendar days after final execution of the contract, unless both parties agree in writing to a stipulated extension.

10.1 TIME OF BEGINNING WORK

Unless otherwise directed by the County Engineer, time charges shall begin within fifteen (15) calendar days after issuance of notice to proceed.

11.0 FAILURE TO COMPLETE THE WORK WITHIN THE CONTRACT TIME

Failure to complete the work within the working days provided on Page 1, shall result in liquidated damages being assessed against the contractor, by Lee County, Alabama, as detailed in Section 108 of the most current edition of the Alabama Department of Transportation Standard Specifications for Highway Construction.

11.1 TIME PROVIDED FOR ADDITIONAL WORK

Additional working days shall be provided at a rate of ten (10) calendar days per additional centerline mile of roadway added to the project.

12.0 TERM OF CONTRACT

Contracts for work subject to Alabama's public works law are not eligible for renewal. Therefore, no additional work will be requested of the contractor after the final calendar day of the year in which the contract is awarded. However, any work requested, in writing, prior to such day shall be completed at the unit prices listed above.

13.0 ADVERTISEMENT UPON PROJECT COMPLETION

For contracts of \$50,000 or more, the contractor must give notice of completion of a project by advertising for four consecutive weeks in a newspaper of general circulation published within the county where the work has been done. *Ala. Code § 39-1-1(f)*.

14.0 INVOICES AND PAYMENT

Invoiced amounts shall be the exact cost per mile, measured to three (3) decimal places, for traffic stripe and per each for pavement markers.

Invoices shall be submitted at the end of each month that work is completed and partial payments shall be made at the end of each month as the work progresses.

14.1 RETAINAGE

Ala. Code § 39-2-12(c) provides that in making the partial payments, there shall be retained not more than five percent of the estimated amount of work done and the value of materials stored on the site or suitably stored and insured off-site, and after fifty (50) percent completion has been accomplished, no further retainage shall be withheld.

14.2 FINAL PAYMENT

The retainage set out above shall be held until final completion and acceptance of all work covered by the contract, unless the escrow or deposit arrangement as described in *Ala. Code § 39-2-12(f) and (g)* is utilized.

Also, for contracts of \$50,000 or more, a final settlement shall not be made upon the contract until the expiration of 30 days after the completion of the notice of project completion by advertisement referenced above. Proof of publication of the notice shall be made by the contractor to Lee County by affidavit of the publisher and a printed copy of the notice published.

15.0 LEE COUNTY'S AVAILABILITY OF FUNDS

Funding for this project shall be provided through the revenues received by Lee County from the additional six cents (\$.06) gasoline and diesel fuel excise tax levied under *Ala. Code 40-17-325(a)(1) and (2)* – the "RRR" monies.

16.0 COLLUSION/ RESTRAINT OF FREE COMPETITION

Any agreement or collusion among bidders or prospective bidders in restraint of freedom of competition shall render bids void and cause bidders or prospective bidders to be disqualified from submitting further bids on future lettings. *Ala. Code § 39-2-6(g)*.

Any bidder or prospective bidders who willfully participates in such an agreement or collusion shall be guilty of a felony and, upon conviction, fined not less than \$5,000 nor more than \$50,000 or imprisoned for not less than one nor more than three years.

SIGNATURE OF BIDDER FOR INDIVIDUAL:

(Name of Company)

AL Contractors License Number: _____

Business Mailing

By: _____ Date: _____

Address: _____

Phone No.: _____ E-Mail Address: _____

SIGNATURE OF BIDDER FOR PARTNERSHIPS, JOINT VENTURES OR CORPORATION:

(Name of Partnerships, Joint Venture or Corporation)

Phone No.: _____ E-Mail Address: _____

AL Contractors License Number: _____

Business Mailing

By: _____ Date: _____

Position: _____

Address: _____

THIS BID MUST BE NOTARIZED

STATE OF ALABAMA

COUNTY OF LEE

I, _____, Notary Public in and for said County, in said State, hereby certify that
_____, whose name is signed to the foregoing instrument, and who is known to
me, acknowledged before me on this day that, being informed of the content of the instrument, he/she
as such officer and with full authority, executed the same voluntarily for and as the act of said corporation,
partnership, joint venture, or individual.

GIVEN under my hand and official seal this _____ day of _____, 20____.

Notary Public



INDEX TO PROJECT

LEE COUNTY, AL

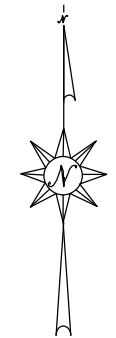
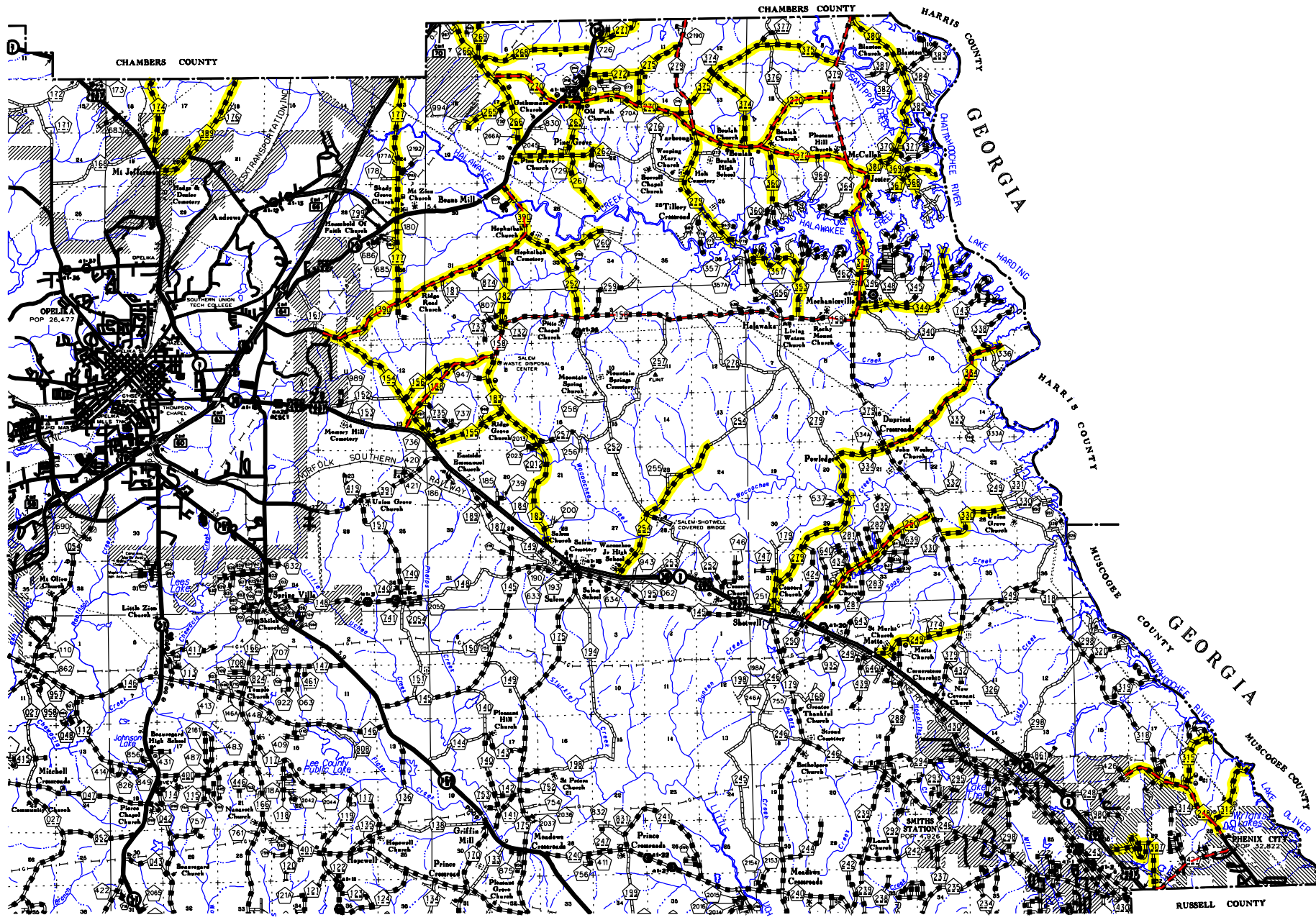
PLANS OF PROPOSED PROJECT NO. LCP 41-SRPM-22

FURNISHING AND INSTALLATION OF TRAFFIC STRIPE AND PAVEMENT MARKERS ON VARIOUS PUBLIC ROADS IN LEE COUNTY, AL

STATE	REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.	LAST SHEET NO.
AL	LCP 41-SRPM-22	2022	1	7A

T-20-N
T-19-N

T-19-N
T-18-N



POPULATION BASED ON 2020 CENSUS

R-26-E
R-27-E

R-27-E
R-28-E

R-28-E
R-29-E

R-29-E
R-30-E

	<u>MILES</u>
NET LENGTH OF STRIPING PROJECT	106.759
NET LENGTH OF NEW PAVEMENT MARKERS PROJECT	0.000
NET LENGTH OF REPLACEMENT PAVEMENT MARKERS PROJECT	40.861

STRIPING PROJECT LOCATIONS INCLUDED IN THE PROPOSAL ARE HIGHLIGHTED IN YELLOW.
PAVEMENT MARKER PROJECT LOCATIONS ARE HIGHLIGHTED IN RED.

Justin Fisher
COUNTY ENGINEER

INDEX TO SHEETS & STANDARD DRAWINGS
PROJECT NO. LCP 41-SRPM-22
LEE COUNTY

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
LCP 41-SRPM-22	2022	1A

SHEET NO.	1	TITLE SHEET
SHEET NO.	1A	INDEX TO SHEETS & STANDARD DRAWINGS
SHEET NO.	2	PROJECT LIST AND DESCRIPTION
SHEET NO.	2A	OMIT
SHEET NO.	3	PROJECT LOCATION MAP
SHEET NO.	4	OMIT
SHEET NO.	5	OMIT
SHEET NO.	6	TRAFFIC CONTROL PLAN – DETAILS FOR LANE CLOSURE TWO LANE HIGHWAY PILOT CAR AND/OR CONE APPLICATION
SHEET NO.	7-7A	TRAFFIC CONTROL PLAN – STANDARD NOTE SHEETS

THE FOLLOWING ARE SPECIAL OR STANDARD DRAWINGS CONTAINED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION
SPECIAL & STANDARD HIGHWAY DRAWINGS BOOK (U.S.CUSTOMARY UNITS OF MEASUREMENT) DATED 2022 WHICH APPLY TO THIS PROJECT.

INDEX NO.	DRAWING NO.	DESCRIPTION
68001	GN-2 NOTES	STANDARD DESIGN NOTES FOR PLAN ASSEMBLIES
70101	PS-701-6	DETAILS OF TRAFFIC STRIPING FOR 2 LANE HIGHWAYS
70104	197-NPL	DETAILS OF NO PASSING LINES TWO LANE, TWO DIRECTION ROADWAY
70302	TCM-703 (SHEET 2 OF 2)	PAVEMENT LEGENDS AND MARKINGS DETAILS
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 POST (SMALL CHANNEL AND TUBULAR SECTION)
71032	IHS-710-21	DETAIL FOR LOCATION AND MOUNTING STANDARD FLAT PANEL SIGNS ON U-CHANNEL AND TUBULAR POSTS
71035	IHS-710-23	LIGHTWEIGHT STRUCTURAL SIGN SUPPORT INSTALLATIONS
71093	SHS-29	STANDARD HIGHWAY SIGNS
71094	SHS-30	STANDARD HIGHWAY SIGNS
74007	TCD-100	DETAILS FOR TRAFFIC CHANNELIZATION DEVICES

PROJECT LIST AND DESCRIPTION

PROJECT NO. LCP 41-SRPM-22

LEE COUNTY

CENTERLINE AND EDGE LINE STRIPING

Section 3		East of US Hwy. 431 and North of US Hwy. 280/431
Lee Road	Length (miles)	Description
248	2.460	From L.R. 426 to Phenix City city limits
307	0.928	From L.R. 427 to dead end
312	1.431	From L.R. 248 to paved driveway at dead end (Byrd Shores)
315	1.243	From L.R. 248 to dead end
249	1.710	North of U.S. Hwy. 280/431 to L.R. 379
330	1.542	From L.R. 379 to dirt portion
250	3.226	From US 280/431 to L.R. 379
279	3.400	From L.R. 179 to dirt portion
179	0.600	From U.S. Hwy. 280/431 to L.R. 279
334	4.150	From L.R. 279 to spillway
344	2.651	From L.R. 379 to gate
380	3.800	From L.R. 379 to L.R. 379 - Road loops
367	0.500	From L.R. 368 to fork in road
368	0.670	From L.R. 369 to dirt portion
369	1.130	From L.R. 380 to end of pavement
374	1.778	From L.R. 270 to dead end
375	3.288	From L.R. 279 to L.R. 379
372	1.715	From L.R. 270 to L.R. 379
270	7.284	From L.R. 266 to L.R. 379
360	1.100	From L.R. 372 to fork
279	2.65	From Prince's Bridge to L.R. 270
379	3.380	From L.R. 158 to L.R. 372
353	0.950	From L.R. 158 to L.R. 357
357	1.270	From L.R. 353 to L.R. 279
158	2.319	From U.S. Hwy. 280/431 to L.R. 183
252	2.713	From L.R. 390 to L.R. 158
254	3.158	From U.S. Hwy. 280/431 to dirt portion
155	1.500	From L.R. 183 to U.S. Hwy. 280/431
182	1.488	From L.R. 158 to L.R. 390
183	4.245	From L.R. 158 to U.S. Hwy. 280/431
262	1.717	From U.S. Hwy. 29N to dirt portion
263	1.033	From L.R. 270 to L.R. 262
390	4.947	From U.S. Hwy. 29N to Opelika city limits
271	0.893	From U.S. Hwy. 29N to county line
272	0.946	From U.S. Hwy. 29N to L.R. 275
274	0.343	From L.R. 270 to U.S. Hwy. 29N
266	2.711	From U.S. Hwy. 29N to county line
268	2.190	From L.R. 266 to U.S. Hwy. 29N
177	4.200	From county line to L.R. 390
389	2.334	From U.S. Hwy. 431N to county line
174	1.588	From U.S. Hwy. 431N to county line
269	0.715	From L.R. 266 to Chambers County Line
275	1.510	From L.R. 270 to L.R. 279
261	1.210	From L.R. 262 to dirt portion
260	1.350	From L.R. 252 to cul-de-sac
154	0.688	From L.R. 390 to L.R. 155
156	1.180	From L.R. 154 to L.R. 158
279	3.270	From L.R. 179 to dirt portion
179	0.794	From U.S. Hwy. 280 to L.R. 747
265	0.909	From L.R. 266 to dirt portion
276	0.333	From L.R. 270 to L.R. 279
334	1.660	From L.R. 379 to dirt portion
454	1.280	From L.R. 307 to L.R. 454 (Loop)
455	0.265	From L.R. 454 to L.R. 454
456	0.414	From U.S. Hwy. 280 to L.R. 454
Total	106.759	

NOTE: CENTERLINE STRIPE ALL ROADS AND EDGE LINE STRIPE THOSE ROADS WHICH CURRENTLY HAVE AN EDGE LINE.

PAVEMENT MARKER REPLACEMENT

Lee Road	Length (miles)	Description	Replace
390	4.947	From U.S. Hwy. 29N to Opelika city limits	X
270	7.284	From L.R. 266 to L.R. 379	X
372	1.715	From L.R. 270 to L.R. 379	X
158	9.563	From U.S. Hwy. 280 to L.R. 379	X
379	6.180	From L.R. 158 to Chambers County line	X
248	2.460	From L.R. 426 to Phenix City city limits	X
427	1.702	From L.R. 248 to Russell County Line	X
250	3.170	From U.S. 280 to L.R. 379	X
279	2.180	From L.R. 270 to Chambers County line	X
334	1.660	From L.R. 379 to dirt portion	X
Total	40.861		

NOTE: PAVEMENT MARKER REPLACEMENT SHALL COVER THE WORK OF FURNISHING AND INSTALLING INDIVIDUAL PAVEMENT MARKERS THAT ARE MISSING ALONG ROADWAYS THAT HAVE HAD PAVEMENT MARKERS PREVIOUSLY INSTALLED.

PROJECT LOCATION MAP
PROJECT NO. LCP 41-SRPMN-22
LEE COUNTY

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
LCP 41-SRPM-22	2022	3

T-20-N
T-19-N

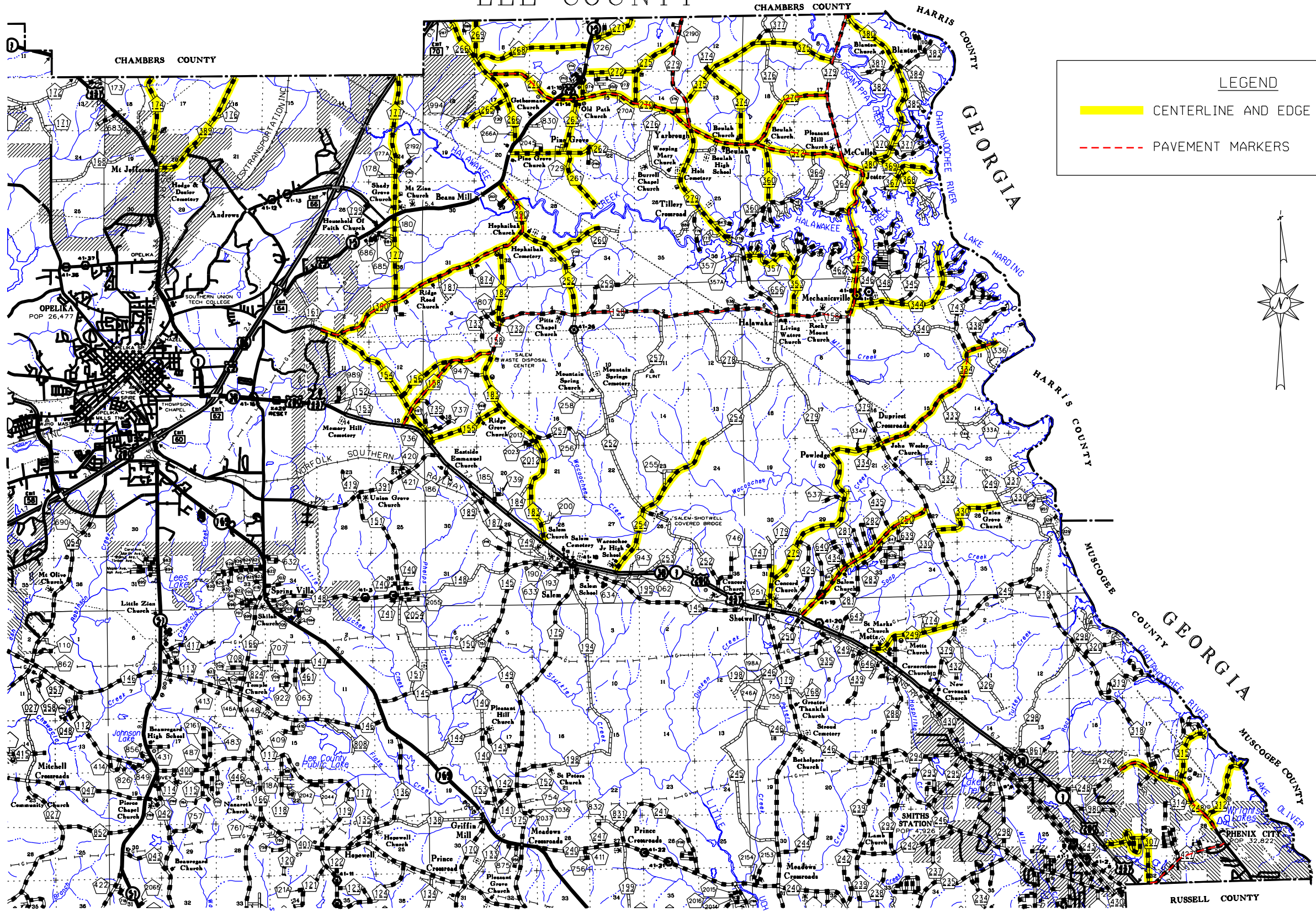
T-19-N
T-18-N

R-26-E
R-27-E

R-27-E
R-28-E

R-28-E
R-29-E

R-29-E
R-30-E



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)

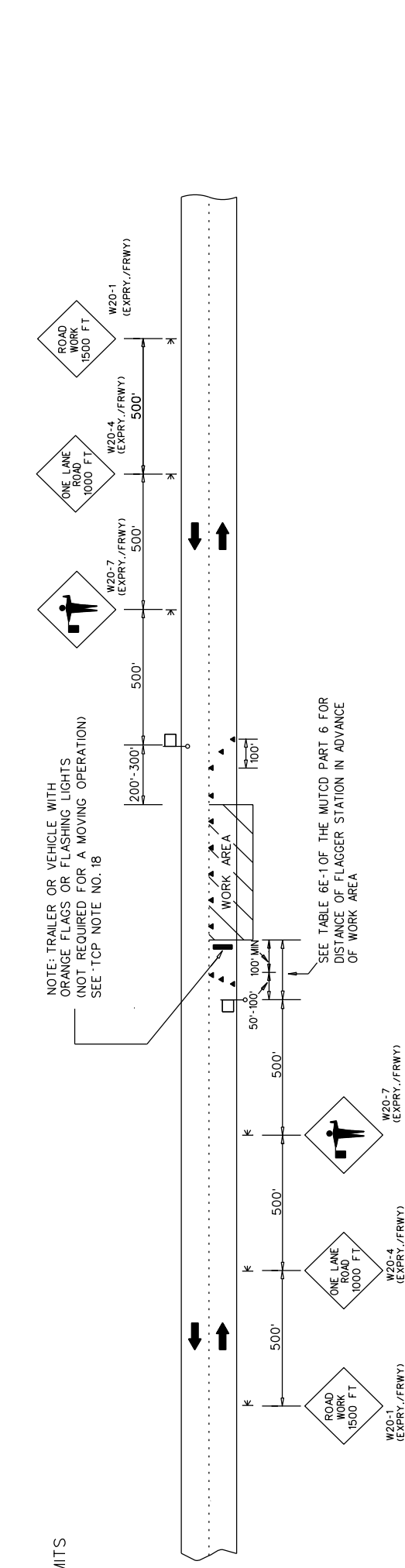
WHEN WORKERS ARE PRESENT
BEGIN HIGHER FINE ZONE

R16-3

END HIGHER FINE ZONE

R16-3a

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

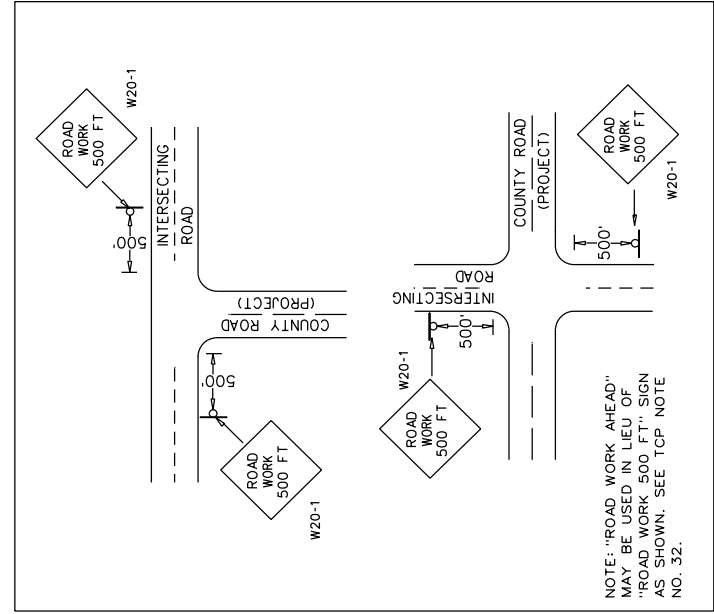
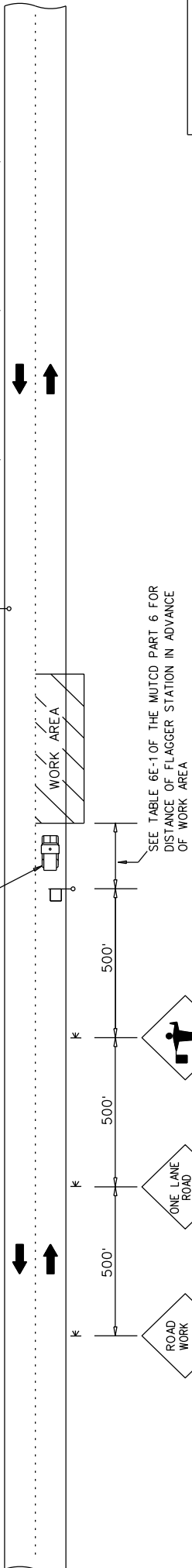


TWO LANE HIGHWAY - ONE LANE CLOSED FOR USE WITH CONES

WHEN WORKERS ARE PRESENT
HIGHER FINE ZONE
R16-3b

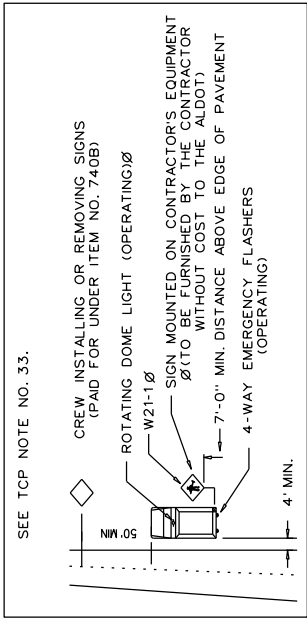
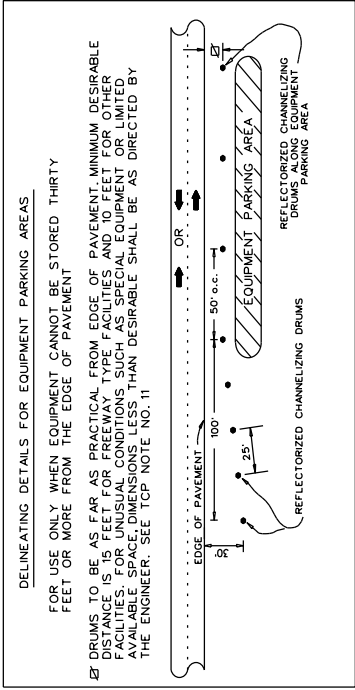
G20-4 (COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. 7400-000; PILOT CAR)

SEE TCP NOTE NO. 30



LEGEND
TEMPORARY MOUNTED SIGN
POST MOUNTED SIGN
CONES
FLAGGER

TWO LANE HIGHWAY - ONE LANE CLOSED FOR USE WITH PILOT CAR



REVISONS		ALABAMA DEPARTMENT OF TRANSPORTATION	
DRAWN - 01/05/07	REVISED SIGN BASED ON SIGN REVISIONS IN THE 2013 SPEC./STD. DRAWING BOOK	LOCAL TRANSPORTATION BUREAU	
REVISED NOTE - ADDED PAY PROVISIONS FOR W20-1(MINI) SIGN - 01/30/07	DELETED DETAILS FOR W20-1(MINI) SIGN - 11/27/07	TRAFFIC CONTROL PLAN DETAILS FOR LANE CLOSURE TWO LANE HIGHWAY PILOT CAR AND/OR CONE APPLICATION NOT TO SCALE	
CHANGED BUREAU NAME IN TITLE BLOCK - 10/6/17	REVISED NOTE NUMBER REFERENCES - 08/14/08		
ADDED LEGEND - 07/16/09	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-SRPM-22	2022	7
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.			
		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.	3/20/15 - REVISED NOTE 10	3/11/20 - ADDED NOTE 9 AND 16
		01/21/10 - Deleted Note 16	TO OMIT REFERENCE TO SPECIAL DRAWING IHS-710-12.	
		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	8/7/17 - REVISED NOTE 11	11/15/21 - REVISED NOTE 30
		04/13/11 - Revised Note 31	CHANGED BUREAU NAME IN TITLE BLOCK - 10/6/17	
		10/05/11 - Revised Notes 10 and 33	10/30/12 - REVISED NOTES 12, 17, & 32 BASED ON SIGN REVISIONS IN THE 2013 SPEC./STD DRAWING BOOK.	
		02/10/12 - Revised Note 1	12/5/18 - DELETED NOTE 30	
			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.

		PROJECT NO.	FISCAL YEAR	SHEET NO.
		LCP 41-SRPM-22	2022	7A
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				