

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO. <u> 1 </u>	DATED <u> 9/22/2021 </u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____

Number	Description
1	Revised Notice to Bidder No. 3404; Revised Supplement to S.P. No. 907-618-4; Revised Bid Items; Revised Progress Schedule; Amendment EBSx Download Required.

TOTAL ADDENDA: 1
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

Contractor

BY _____
Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of _____ and the names, titles and business addresses of the executives are as follows:

_____ President	_____ Address
_____ Secretary	_____ Address
_____ Treasurer	_____ Address

The following is my (our) itemized proposal.

MP-2007-42(009)/ 307475301000
Leflore County(ies)

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 3404

CODE: (SP)

DATE: 9/21/2021

SUBJECT: SCOPE OF WORK

PROJECT: MP-2007-42(009)/307475301 – Leflore County

The contract documents do not include an official set of construction plans but may, by reference; include some Standard Drawings when so specified in a Notice to Bidders entitled, “Standard Drawings”.

The work to be accomplished using the Pay Items and corresponding specifications set forth in this contract, which is for the widening and overlaying of MS Highway No. 7, beginning at the Humphreys County Line and going northerly for approximately 7.3 miles to 2 miles South of Morgan City in Leflore County.

The cross-slopes for curve super elevations are to be constructed in accordance with information provided by the Department. To assist the contractor in correctly placing the cross slope transitions, the Department will provide at the preconstruction conference the stationing and percent slope information.

It shall be the responsibility of the contractor to protect the roadway and all existing structures, such as bridges and curb, from damage occurring as a result of the contractor’s operations. Damages to existing features caused by the contractor’s operations shall be repaired or replaced at no cost to the Department.

At bridge ends and at the end of work day, a taper of one (1) vertical inch for each three (3) horizontal foot shall be provided.

The contractor shall make a utility location request to 811 prior to any excavation, except for trench widening or pavement removal/repair.

In order to expedite the safe movement of traffic and to protect each phase of the work as it is performed, a firm sequence of operations is essential. The work shall be begun and continually prosecuted.

The work shall consist of the following:

1. Repair failed areas using the following:

- 202-B Removal of Asphalt Pavement, All Depths
- 202-B, Removal of Concrete Pavement w/Variable Depth Overlay
- 203-G, Excess Excavation –for material below the pavement structure
- 403-A, 19mm, ST, Asphalt Pavement
- 503-C, Saw Cut, Full Depth

Station	Side		Length	Roadway (Concrete)	
	Left	Right		Width	Area (SY)
174+50	x	x	6	24	16
194+05	x	x	6	24	16
207+60	x	x	6	24	16
251+20	x	x	6	24	16
264+10	x		6	6	4
298+00		x	6	12	8
304+60	x	x	20	24	53
306+40	x		6	12	8
317+90	x	x	6	24	16
330+75	x	x	6	24	16
339+25	x	x	6	24	16
364+10	x	x	6	24	16
375+95		x	6	12	8
393+60	x		6	12	8
394+00		x	6	12	8
400+40		x	6	6	4
Total					229

BASE FAILURES IN FULL DEPTH ASPHALT					
LANE	STATION NUMBER		LENGTH	WIDTH	AREA (SY)
RT	363+05	363+68	63	7	49
LT	363+15	363+22	7	12	9
RT	366+80	367+00	20	4	9
RT	368+05	368+55	50	3	17
RT	368+55	368+75	20	12	27
RT	370+02	370+82	80	3	27
LT	375+54	375+84	30	5	17
RT	382+80	383+20	40	3	13
RT	384+00	384+26	26	5	14
RT	385+09	385+27	18	6	12
RT	385+27	385+65	38	3	13
RT	399+85	400+10	25	4	11
RT	404+75	404+85	10	4	4
RT	409+85	410+60	75	5	42
LT	441+60	442+15	55	5	31
LT	499+30	499+40	10	4	4
LT	499+40	499+50	10	6	7
				TOTAL:	305

NOTE: Failed areas are estimated as one (1) foot of excavation and backfilled with one (1) foot (maximum 3½” lifts) of 19-mm, ST, asphalt. The asphalt shall be placed per the Project Engineer’s instructions.

NOTE: Failed areas are to be backfilled the same day as excavation.

2. The existing asphalt pavement shall be fine milled at the main line tie-ins, local road tie-ins, driveways and bridge ends to a depth of 1½” and variable in order to provide a smooth transition. The entire section will not be milled. The milling material obtained shall become the property of the Contractor.
3. The contractor shall excavate three inches (3”) deep at the pavement edges for trench widening. The overall pavement width shall be twenty-eight feet (28’) wide.

Station 362+37 to Station 407+90 – 2’ Width

Remove and replace existing trench widening at the following locations:

TRENCH WIDENING FAILURES IN ASPHALT/CONCRETE ROADWAY					
<u>LANE</u>	<u>STATION NUMBER</u>		<u>LENGTH</u>	<u>WIDTH</u>	<u>AREA (SY)</u>
RT	231+50	232+50	100	3	33
LT	239+00	240+00	100	3	33
RT	243+00	245+00	200	3	67
LT	250+00	253+00	300	3	100
RT	256+70	258+50	180	3	60
LT	292+90	293+30	40	3	13
RT	317+00	318+00	100	3	33
RT	345+00	345+50	50	3	17
RT	347+15	348+50	135	3	45
RT	363+50	365+25	175	2	39
LT	363+30	364+50	120	2	27
LT	365+40	366+50	110	2	24
LT	367+20	368+75	155	2	34
RT	366+00	367+00	100	2	22
RT	371+50	381+00	950	2	211
LT	381+00	381+30	30	2	7
RT	382+50	384+00	150	2	33
LT	392+50	393+30	80	2	18
RT	394+50	401+75	725	2	161
LT	396+00	397+00	100	2	22
TOTAL:					1001

Removal of asphalt shall be paid under Pay Item No. 202-B007, Removal of Asphalt Pavement, All Depths.

NOTE: Prior to this excavation, sufficient granular material must be in place to provide an acceptable trench widening operation.

NOTE: Any material removed from the excavation operation of trench widening that cannot be reasonably used as part of the final shoulder shall be removed; and this material shall be moved simultaneous with the trench widening operation. Cost of this work will not be measured for separate payment, and the cost will be included in the cost of Trench Widening. Neither shall this material be allowed to remain rolled up on the existing shoulder or bladed down the existing slope.

NOTE: Due care shall be taken during this operation to blade material to the roadway and away from the ditch line. Material inadvertently bladed to the roadway vegetation shall be removed at no cost to the Department.

NOTE: Contractor shall take due care to only remove the amount of trench widening that can be replaced before the end of each day in order to not leave an open trench overnight.

- 4. Placement of 3” of trench widening (19-mm, ST, Trench Widening) in the previous excavated trench.
- 5. Placement of preliminary leveling asphalt mix (9.5-mm, ST, Leveling) (50 tons/lane mile) to establish a uniform cross section and an acceptable centerline profile.
- 6. Placement of one and one-half (1 1/2) inches of surface course (ST, 9.5mm) on pavement previously leveled.

Area	Quantity (tons)
Mainline	10,500
Local Roads	100
Driveway Pads	300
Total	10,900

NOTE: Contractor shall saw and seal the transverse joint on the mainline surface course from Station 157+49 to 407+49 (EOP)

- 7. Placement of granular material on the shoulders as directed to raise the existing shoulders to the new surface course grade.

NOTE: Shoulders shall be bladed, shaped and compacted throughout the length of the project regardless of whether granular material is required.

NOTE: Granular material not required for the final shape of the shoulders may require removal under the pay item for excess excavation and may include small amounts of asphalt.

NOTE: Due care shall be taken during this operation to blade material to the roadway and away from the ditch line. Material inadvertently bladed to the roadway vegetation shall be removed at no cost to the Department.

- 8. Placement of Temporary Traffic Stripe daily as per Special Provisions Nos. 907-618.
- 9. Install rumble strips for rumble stripe on the outside of edge of the roadway.
- 10. The cold plastic stripe shall be removed from bridge decks. Contractor shall remove the existing traffic stripe from bridge decks by an approved non-destructive method.
- 11. Permanent pavement markings (Thermoplastic Striping and Two-way Yellow Reflective High Performance Raised Markers) shall be replaces as required. Placement of a six (6) inch thermoplastic stripe on the inside six (6) inches of the rumble stripe using an atomization

method to create a “rumble strip.” Double Drop Thermoplastic Striping shall be required on bridge decks. Contractor shall protect bridge joints when placing thermoplastic stripe.

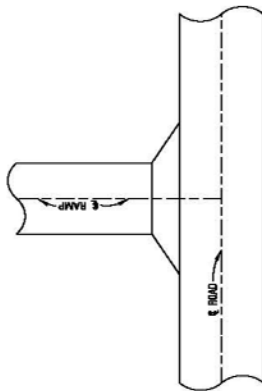
- 12.** Permanent signs as listed on the attached tables shall be replaced. Unless otherwise listed in the attached tables, existing posts, anchors, angles/bars, and other components shall be reused. The Contractor shall use new bolts, screws, washers, nuts, etc. of the required sizes in the installation of signs. Installation dates shall be clearly written in bold black markings on the back bottom half off all signs with a permanent marking stick that is waterproof, fade resistant, and marks on wet or dry surfaces. There will be no separate payment for the removal of the existing signs and the cost shall be absorbed in the replacement sign. The Contractor shall deliver the removed signs to the MDOT Maintenance Office at 6771 Highway 49 South, in Greenwood. The Contractor shall verify the sign quantity prior to ordering materials.

The contractor shall provide all signs and traffic handling devices necessary to safely maintain traffic around or through the work areas.

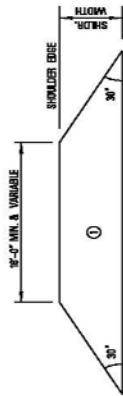
Incidental work such as removing vegetation, shaping and compaction of shoulder, necessary and incidental grading of roadway ditches and other incidental work that is necessary to complete the work will not be measured for separate payment and the cost will be included in the bid items provided.

The Engineer may direct the use of additional cones at County roads or intersections within lane closures and will be absorbed in Maintenance of Traffic.

STATE	PROJECT NO.
MISS.	



PLAN VIEW OF RAMP



DETAIL OF PAVED APRON

① 1/2" & VARIABLE DEPTH ASPHALT PAVEMENT REQUIRED



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
MISCELLANEOUS DETAIL	
WORKING NUMBER	MSD-1
SHEET NUMBER	
FILE NAME	MSD-1
DATE	
BY	
CHECKED	
DATE	

<u>Location</u>	<u>RT./LT.</u>	<u>Description</u>	<u>Sign No.</u>	<u>Size</u>		<u>Unit Area SF</u>	<u>Thickness</u>
172+28	LT	SWIFTOWN	NA	48	12	4	0.08
251+23	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.08
251+23	RT	TYPE 3 OBJECT MARKER (RIGHT)	OM-3R	12	36	3	0.08
251+36	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.08
251+36	RT	TYPE 3 OBJECT MARKER (RIGHT)	OM-3R	12	36	3	0.08
284+08	LT	MS STATE ROUTE (7)	M1-5	24	24	4	0.08
284+08	LT	CARDINAL DIRECTION AUXILIARY (SOUTH)	M3-3	24	12	2	0.08
365+89	RT	SPEED LIMIT 55	R2-1	24	30	5	0.08
386+41	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.08
386+41	RT	TYPE 3 OBJECT MARKER (RIGHT)	OM-3R	12	36	3	0.08
386+62	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.08
386+62	RT	TYPE 3 OBJECT MARKER (RIGHT)	OM-3R	12	36	3	0.08
478+00	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.08
478+00	RT	TYPE 3 OBJECT MARKER (RIGHT)	OM-3R	12	36	3	0.08
481+40	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.08
481+40	RT	TYPE 3 OBJECT MARKER (RIGHT)	OM-3R	12	36	3	0.08
Total 0.080" Thickness						51 SF	
243+25	RT	TWO DIRECTION LARGE ARROW	W1-7	48	24	8	0.1
Total 0.100" Thickness						8 SF	
160+26	RT	STOP	R1-2	36	36	9	0.125
166+61	LT	SIDE ROAD (RIGHT)	W2-2	48	48	16	0.125
166+61	LT	WATCH FOR TURNS	NA	48	48	16	0.125
179+51	LT	STOP	R1-2	36	36	9	0.125
209+83	RT	STOP	R1-2	36	36	9	0.125
217+85	LT	TYPE 3 OBJECT MARKER (LEFT)	OM-3L	12	36	3	0.125
243+00	LT	STOP	R1-2	36	36	9	0.125
341+14	LT	STOP	R1-2	36	36	9	0.125
448+40	RT	CROSSROAD	W2-1	36	36	9	0.125
452+92	LT	STOP	R1-1	36	36	9	0.125
452+93	RT	STOP	R1-2	36	36	9	0.125
458+82	LT	CROSSROAD	W2-1	36	36	9	0.125
472+66	RT	BRIDGE ICES BEFORE ROAD	W8-13	36	36	9	0.125
476+94	RT	STOP	R1-2	36	36	9	0.125
486+09	LT	BRIDGE ICES BEFORE ROAD	W8-13	36	36	9	0.125
488+23	LT	STOP	R1-2	36	36	9	0.125
492+49	RT	STOP	R1-2	36	36	9	0.125
499+40	LT	STOP	R1-2	36	36	9	0.125
Total 0.125" Thickness						170 SF	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

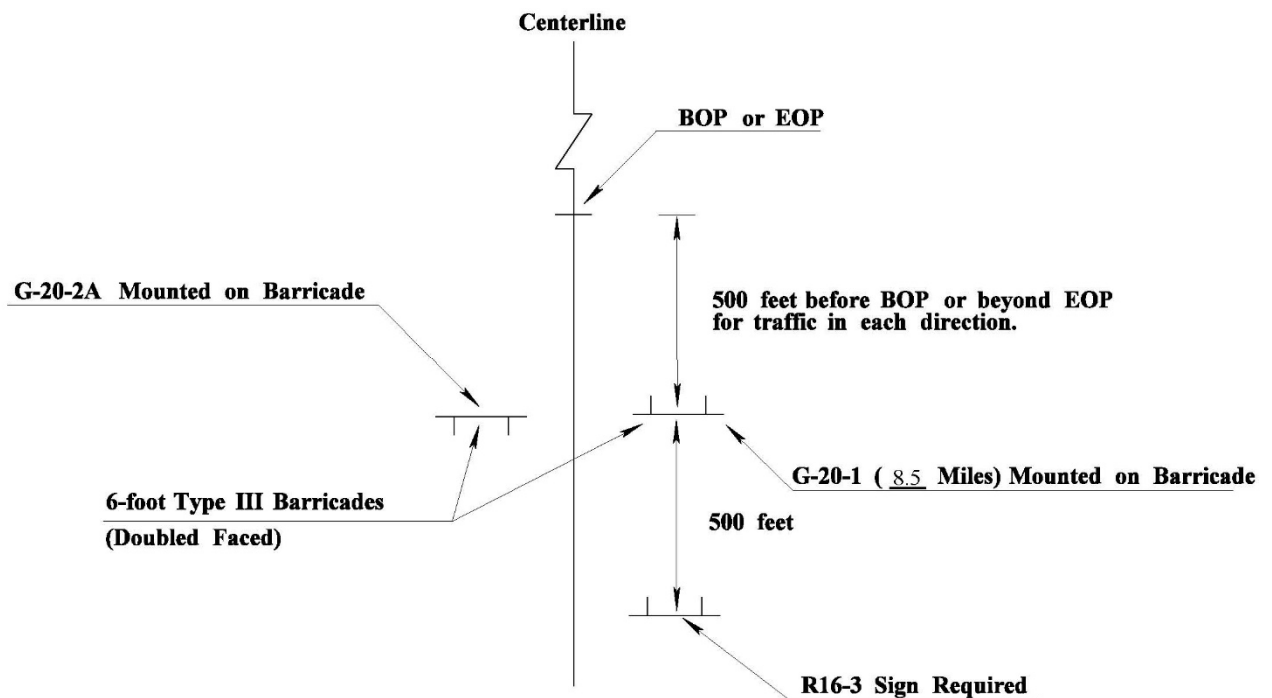
SUPPLEMENT TO SPECIAL PROVISION NO. 907-618-4

DATE: 9/22/2021

PROJECT: MP-2007-42(009) / 307475301 – Leflore County

After the first paragraph of Subsection 907-618.01.2 on page 1, add the following:

Additional signs will be required as follows:

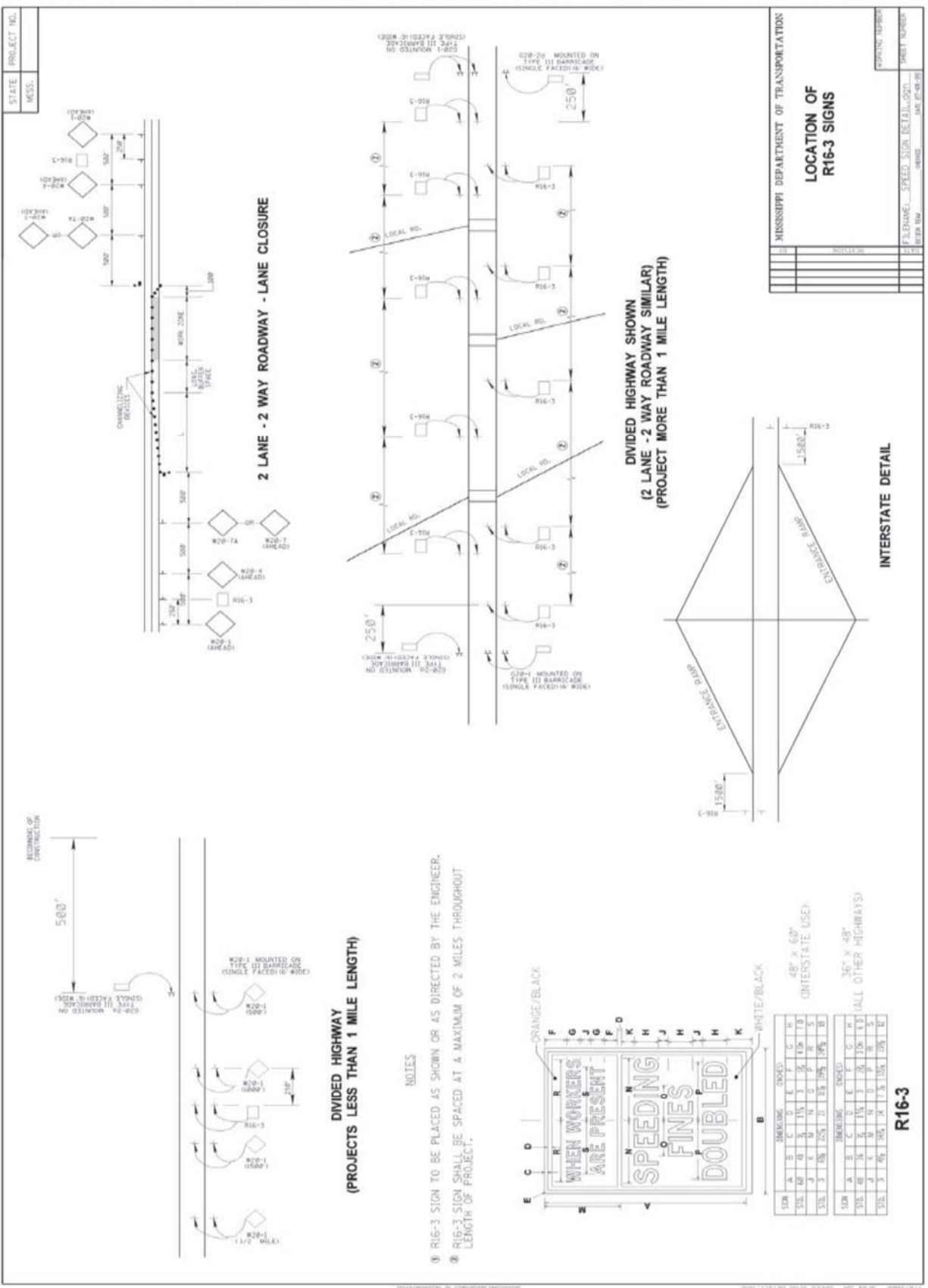


ADDITIONAL TRAFFIC CONTROL SIGNS REQUIRED:

11	W20-1 "ROAD WORK AHEAD" signs required. One (1) sign is required at each local road or street entering the project.
2	G20-1 "ROAD WORK NEXT 8.5 MILES" mounted on 6' Double Faced Type III Barricade
2	G20-2A "END ROAD WORK" mounted on 6' Double Faced Type III Barricade
0	R4-1 "Do Not Pass"
0	W14-2 "NO PASSING ZONE" signs required
2	R4-2 "Pass With Care"
8	R-16-3 "SPEEDING FINES DOUBLED" signs required

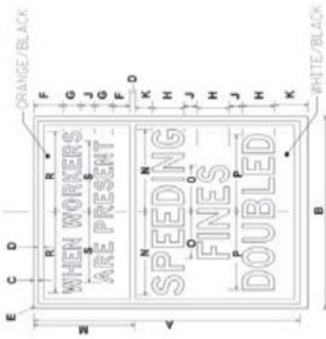
When included in the contract, R16-3 signs shall be spaced in accordance with sheet titled "Location of R16-3 Signs".

All Construction signing is included in the bid for Pay Item 618-A, Maintenance of Traffic. Fluorescent orange sheeting shall be used on all construction and traffic control signs except for R16-3 which shall be black legend and border on white background.



**DIVIDED HIGHWAY
(PROJECTS LESS THAN 1 MILE LENGTH)**

- NOTES**
- 1. R16-3 SIGN TO BE PLACED AS SHOWN OR AS DIRECTED BY THE ENGINEER.
 - 2. R16-3 SIGN SHALL BE SPACED AT A MAXIMUM OF 2 MILES THROUGHOUT LENGTH OF PROJECT.



SIZE	FRAME	TEXT	TEXT	TEXT	TEXT	TEXT	TEXT	TEXT	TEXT
36" x 48"	36"	48"	36"	48"	36"	48"	36"	48"	36"
48" x 60"	48"	60"	48"	60"	48"	60"	48"	60"	48"
60" x 72"	60"	72"	60"	72"	60"	72"	60"	72"	60"
72" x 84"	72"	84"	72"	84"	72"	84"	72"	84"	72"
84" x 96"	84"	96"	84"	96"	84"	96"	84"	96"	84"

R16-3

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

LOCATION OF R16-3 SIGNS

PROJECT NO. _____

SHEET NUMBER _____

DATE _____

FILE NAME: SPEED_SIGN_DET.DWG

DATE: 07-18-08

Overlay approximately 7 miles on SR 7 from the Humphreys County Line to 2 miles south of Morgan City, known as State Project No. MP-2007-42(009) / 307475301 in Leflore County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B007		1,306	Square Yard	Removal of Asphalt Pavement, All Depths
0020	202-B069		229	Square Yard	Removal of Concrete Pavement w/ Variable Depth Overlay
0030	202-B240		675	Linear Feet	Removal of Traffic Stripe
0040	203-G001	(E)	340	Cubic Yard	Excess Excavation, FM, AH
0050	304-B002	(GT)	5,100	Ton	Granular Material, Class 3, Group D
0060	403-A006	(BA1)	1,011	Ton	19-mm, ST, Asphalt Pavement
0070	403-A015	(BA1)	10,900	Ton	9.5-mm, ST, Asphalt Pavement
0080	403-B012	(BA1)	775	Ton	9.5-mm, ST, Asphalt Pavement, Leveling
0090	403-C003	(BA1)	2,784	Ton	19-mm, ST, Asphalt Pavement, Trench Widening
0100	406-D001		110,000	Square Yard	Fine Milling of Bituminous Pavement, All Depths
0110	407-A001	(A2)	9,540	Gallon	Asphalt for Tack Coat
0120	413-E001		18,200	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0130	423-A001		16	Mile	Rumble Strips, Ground In
0140	503-C010		2,094	Linear Feet	Saw Cut, Full Depth
0190	618-A001		1	Lump Sum	Maintenance of Traffic
0200	618-B001		10	Square Feet	Additional Construction Signs [\$10.00]
0210	619-A1001		30	Mile	Temporary Traffic Stripe, Continuous White
0220	619-A4002		16	Mile	Temporary Traffic Stripe, Skip Yellow
0230	619-A5001		540	Linear Feet	Temporary Traffic Stripe, Detail
0240	619-A6002		675	Linear Feet	Temporary Traffic Stripe, Legend
0250	620-A001		1	Lump Sum	Mobilization
0260	626-C001		540	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0270	626-C004		16	Mile	6" Thermoplastic Edge Stripe, Continuous White
0280	626-D002		294	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0290	626-D003		8	Mile	6" Thermoplastic Traffic Stripe, Skip Yellow
0300	626-G002		540	Linear Feet	Thermoplastic Detail Stripe, White
0310	626-H005		450	Linear Feet	Thermoplastic Legend, White
0320	627-J001		89	Each	Two-Way Clear Reflective High Performance Raised Markers
0330	627-L001		518	Each	Two-Way Yellow Reflective High Performance Raised Markers
0340	630-A001		51	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0350	630-A003		170	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0360	630-A005		8	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0362	630-C005		525	Linear Feet	Square Tube Posts, 2.0 lb/ft
0380	907-619-B001		66	Linear Feet	Temporary Portable Rumble Strips

