

## 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>8/19/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	<u>2</u>	DATED	<u>8/20/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Table of Contents; Added Notice To Bidders No. 7151; Amendment EBSx Download Required.
- 2 Revised Notice To Bidders No. 7150; Revised Bid Items; Amendment EBSx Download Required.

TOTAL ADDENDA: 2

(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.

SP-0072-04(035)/ 109789301000

Sunflower County(ies)

Revised 01/26/2016

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 – NOTICE TO BIDDERS NO. 7150**

**CODE: (SP)**

**DATE: 8/20/2025**

**SUBJECT: Scope of Work**

**PROJECT: SP-0072-04(035) / 109789301 – Sunflower 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.”

## **US HIGHWAY 49W OVERLAY FROM SOUTH OF RULEVILLE TO THE COAHOMA COUNTY LINE SUNFLOWER COUNTY LOG MILE 35.278 – 54.789**

In general, the work to be accomplished using the pay items and corresponding specifications set forth in this contract is to overlay with asphalt approximately 19.5 miles of US 49W in Sunflower County. The project will be from the Ruleville near E. Sunflower St. to the Coahoma/Sunflower County Line.

Work on the project shall consist of the following:

1. The Contractor shall erect and maintain construction signing, provide all signs, and traffic handling devices in accordance with the Traffic Control Plan. The costs for this work shall be included in the price bid for pay item number 907-618-A: Maintenance of Traffic. All traffic control devices on this project should comply with the latest version of the MUTCD. Fluorescent orange sheeting shall be used on all construction and traffic control signs except for those designated in the plans to be black legend and border on white background. The Contractor shall be required to use 42-inch channelizer cones with 6-inch-wide reflective tape and 16-pound vertical panel bases for each cone.

NOTE: At the conclusion of the project, MDOT shall retain possession of all Temporary Portable Rumble Strips used in the project. At the beginning of the project, the Temporary Portable Rumble Strips shall be new. The Contractor shall contact the District Maintenance Engineer, Will Gordon, at [wgordon@mdot.ms.gov](mailto:wgordon@mdot.ms.gov) or 662-746-2513 for delivery location and details.

2. The Contractor shall repair any failed pavement areas on the main facility as directed by the Project Engineer using the following construction sequence:
  - a) Saw cut full depth through the failed pavement.

- b) Remove the failed pavement (asphalt and/or concrete).
- c) Remove any unsuitable material in the subgrade as directed by the Project Engineer. The removal of this material shall be paid for as excess excavation.
- d) Backfill and stabilize the failed area with 19-mm, ST, asphalt pavement, leveling. The final grade of the asphalt shall match the existing grade of the pavement. No lift of 19-mm asphalt pavement shall be greater than 3½" or as designated by the Project Engineer. Densities shall not be required on this asphalt. The Contractor shall compact each lift to refusal or as directed by the Project Engineer. All repairs must be complete by the end of the workday and the lane closures must be removed from the roadway so that all lanes of travel are open to traffic.

NOTE: See the included pavement repair sheet for locations.

- 3. The Contractor shall perform pre-grinding prior to paving. The costs for this work shall be included in the price for pay item number 412-A: Pre-Grinding.

NOTE: See the included pre-grinding sheet for locations.

- 4. The Contractor shall repair storm sewer inlets using the following construction sequence:
  - a) Remove the damaged inlet tops as directed by the Project Engineer. The costs for this work shall be included in the price bid for pay item number 202-B: Removal of Inlet Tops.
  - b) Place concrete for new inlet tops to include new castings. The costs for this work shall be included in the price bid for pay item numbers 601-B Class "B" Structural Concrete Minor Structures, 602-A Reinforcing Steel, & 604-A Castings.

NOTE: See the included inlet repair sheets for locations.

- 5. The Contractor shall underseal the roadway and shoulders adjacent to each end of Bridges 288.1, 290.1, and 296.8. The undersealing shall extend from the bridge-end out 25 feet along the center line. The undersealing method for this project shall be the Deep Injection Process. The costs for this work shall be included in the price bid for pay item number 907-420-A: Undersealing.
- 6. The Contractor shall fine mill the roadway at the EOP, bridge ends, local roads, aprons, guardrail pads, and other areas designated by the Project Engineer to ensure the smooth transition of the overlay with the existing grade. It is the Contractor's responsibility to ensure the drainage of surface water from the milled areas including the use of shoulder cuts.

NOTE: In addition, the Contractor shall mill 1½" on US 49W through the urban sections of Ruleville, Drew, and Parchman. The result shall be the overlay matching the existing grade (concrete curbs, manholes, valve covers, & etc.).

NOTE: At the US 49W/SR 8 intersection in Ruleville, the Contractor shall mill 1½” approximately 275’ east and west of US 49W along SR 8.

NOTE: See the included milling sheets for the approximate limits of this work.

NOTE: The Contractor shall place temporary wedges of full lane width asphalt pavement immediately after the fine milling process to allow the safe transition of traffic. The length of the wedges shall be three feet (3’) for every ½ inch in height. These wedges shall be maintained in a satisfactory condition by the Contractor until the permanent asphalt pavement is placed. All costs for placing and maintaining these wedges shall be absorbed in other pay items. Cold mix shall not be allowed.

7. The Contractor shall place 1½” of 9.5-mm, MT asphalt pavement on the main roadway having a two percent (2%) cross slope or the appropriate super elevation rate in each direction from the centerline. The asphalt shall be placed in full lane width passes on the main roadway and in widths as necessary at intersections and other areas where the pavement width varies. Any work to control the laydown equipment for proper placement of the asphalt in the superelevated curves shall be absorbed by the Contractor at no additional cost to the State. The asphalt for this work shall be paid under the 9.5-mm, MT, Asphalt Pavement pay item.

Local roads are to be paved to the right of way or as directed by the Project Engineer. Any local roads that have not been paved shall receive 3” of asphalt pavement or as directed by the Project Engineer. Aprons shall be constructed at existing ramps that do not have paved aprons constructed by placing 3” of asphalt in widths and lengths as directed by the Project Engineer. Existing aprons shall be paved to match final main line grades. Any site grading at local roads, aprons and other areas shall not be measured for separate payment but shall be considered an absorbed item. The asphalt for this work shall be paid under the 9.5-mm, MT, Asphalt Pavement, Leveling pay item.

NOTE: Where concrete pavement is overlaid with asphalt, the existing transverse joints shall be sawed and sealed.

8. Temporary striping shall conform to finished stripe specifications for alignment, reflectivity, straightness, and neatness. Temporary stripe shall be placed as needed for safe movement of traffic. All permanent pavement markings shall be hot thermoplastic. The Contractor shall mill a 12-inch rumble strip along the edge of pavement and spray 6-inch thermoplastic on the rumble strip to create a “Rumble Stripe”. (See Rumble Stripe Detail sheet.)

NOTE: The stripe removal pay item is for the removal of stripe from the concrete bridge decks.

9. The Contractor shall perform work at the intersection of US 49W & SR8 as directed by the Project Engineer. This work shall include installing ADA compliant curb ramps and

sidewalk, thermoplastic stripes for crosswalks, and completing the installation of the pedestrian crossing assemblies.

- a) The Contractor shall install ADA compliant curb ramps and sidewalk. This shall require the removal of sidewalk, removal of curb & gutter, and saw cuts. The costs for this work shall be included in the price bid for pay item numbers 202-B Removal of Concrete Sidewalk, 202-B Removal of Curb & Gutter, All Types, 503-C Saw Cuts, Full Depth, 608-A Concrete Sidewalk, without Reinforcement, 609-D Combination Concrete Curb & Gutter Type 3 Modified, and 907-608-C Detectable Warning Panels.
  - b) The Contractor shall stripe crosswalks at the locations provided in the intersection detail sheet (ID-1). The costs for this work shall be included in the price bid for respective 907-626 pay item numbers.
  - c) The Contractor shall be responsible for wiring the pedestrian crossing assemblies inside the signal cabinet and assuring that all push buttons and pedestrian heads are working properly. The Contractor is also responsible for installing the pedestrian signs that are inside the signal cabinet. The costs for this work shall be included in the price bid for pay item number 907-632-C Modify Existing Traffic Signal Cabinet Assembly.
10. The existing shoulders shall be raised to match the new pavement as directed by the Project Engineer. This may be done by grading existing material and/or placing any needed granular material, all to be bladed and dressed to a finished slope of 4%. Shoulders shall be bladed, shaped, and compacted throughout the length of the project regardless of whether granular material is required.
- NOTE: Any existing low shoulders or at any time there is a differential more than two inches (2”), the Contractor shall raise the shoulder grade up to the current asphalt grade. The Contractor may pull up existing shoulder material if possible or place new granular material. Incidental work such as removing vegetation, shaping, and compacting shoulders including the base for paved aprons, and other incidental work that is necessary to complete the work shall not be measured for separate payment and the cost shall be included in the items bid.
11. The Contractor shall install guard rail and post mounted Type III object markers at Bridge Nos. 288.1, 290.1, and 296.8 using the pay items in the proposal. (See the included Guard Rail sheet.)
- NOTE: See included SDGR-PI sheet for details of post installation. If utilized: removal of asphalt pavement, all depths; excess excavation; saw cuts, full depth; and granular material, crushed stone will be paid using the appropriate pay items.
12. Raised pavement markers shall be placed at 80-foot intervals in tangents and 40-foot intervals in curves and urban areas along the centerline or roadway. Existing raised pavement markers shall be removed prior to the placement of asphalt and shall be

considered an absorbed item of work. Edge line raised pavement markers shall be installed, see sheet RPM-1 for details.

NOTE: As part of the final clean-up of the project, all bridges within the project limits shall be swept clean of debris. All costs for sweeping bridges shall be absorbed in other pay items.

Pre-Grinding

Lane 1	Start Distance (ft)	Stop Distance (ft)	MRI (in/mi)	Start LM	End LM	Grind Length (ft)	Area (sq. ft.)
From BOP	10939.75	10962.75	699.3343	38.858	38.862	23	276
	12487	12517.33	731.3239	39.151	39.157	25	300
	31872.92	31886.17	551.9238	42.823	42.825	13	156
	34156.58	34166.17	516.3139	43.255	43.257	10	120
	34845	34865.08	588.9694	43.385	43.389	20	240
	37530.25	37541.08	525.4609	43.894	43.896	11	132
	38249.5	38277.91	936.0367	44.030	44.036	25	300
	38819.08	38838.5	649.0229	44.138	44.142	19	228
	39366.58	39372.08	517.3826	44.242	44.243	6	72
	40631.08	40648.58	593.2269	44.481	44.485	18	216
	41399.66	41405.67	510.1816	44.627	44.628	6	72
	41962.91	41979.25	577.9688	44.734	44.737	16	192
	44290.25	44303.42	574.4872	45.174	45.177	13	156
	48981.08	48986.91	555.535	46.063	46.064	6	72
	49436.33	49462	847.7489	46.149	46.154	25	300
	50035.41	50057.58	611.6492	46.262	46.267	22	264
	55339.66	55361.83	684.019	47.267	47.271	22	264
	55618.5	55626.08	532.8159	47.320	47.321	8	96
	56909.5	56933.91	781.0206	47.564	47.569	24	288
	60740.84	60757.16	543.2076	48.290	48.293	16	192
	64614.25	64635.75	637.1332	49.024	49.028	22	264
	65488.25	65506.25	670.4965	49.189	49.192	18	216
	65946.49	65957.25	563.5792	49.276	49.278	11	132
	66016.49	66022	576.9313	49.289	49.290	6	72
	67002.66	67018.25	600.4138	49.476	49.479	16	192
	67034.41	67054.83	624.8573	49.482	49.486	20	240
	72769.24	72782.83	584.3306	50.568	50.571	14	168
	74364.75	74391.5	726.6511	50.870	50.875	25	300
	74616.16	74634.25	607.9363	50.918	50.921	18	216
	75393.5	75410.66	574.608	51.065	51.068	17	204
	75706	75719.25	602.895	51.124	51.127	13	156
	77350.25	77375.16	912.3549	51.436	51.440	25	300
	90077.58	90094.91	536.4767	53.846	53.849	17	204
	95071.08	95094.99	779.6024	54.792	54.796	24	288
						Total, SF	6888

Lane 2	Start Distance (ft)	Stop Distance (ft)	MRI (in/mi)	Start LM	End LM	Grind Length (ft)	Area (sq. ft.)
From BOP	659.2499	684	776.0806	36.911	36.916	25	300
	5655.417	5675.5	614.2305	37.857	37.861	20	240
	18471.25	18487.58	824.1495	40.284	40.287	16	192
	19347.83	19362.75	525.9178	40.450	40.453	15	180
	19407.58	19422.83	585.2222	40.462	40.465	15	180
	20399.17	20414.92	561.6423	40.649	40.652	16	192
	21352.75	21389.5	948.7506	40.830	40.837	25	300
	25930.58	25956.58	833.3112	41.697	41.702	25	300
	29525.67	29545.08	559.5922	42.378	42.382	19	228
	30266.92	30274.58	564.6616	42.518	42.520	8	96
	32709.83	32735.42	781.4685	42.981	42.986	25	300
	34207.33	34240.75	1258.337	43.265	43.271	25	300
	37637.42	37656.75	590.7314	43.914	43.918	19	228
	38928	38954.58	892.2313	44.159	44.164	25	300
	39679.17	39686.42	589.0981	44.301	44.302	7	84
	42484.58	42491.33	562.0823	44.832	44.834	7	84
	42975.08	42998.08	678.8993	44.925	44.930	23	276
	45699.5	45719	565.241	45.441	45.445	20	240
	46297.75	46314.58	538.6255	45.555	45.558	17	204
	48210	48235.25	851.7034	45.917	45.921	25	300
	48677.25	48696.17	587.9622	46.005	46.009	19	228
	48751.41	48768.41	613.6655	46.019	46.022	17	204
	49463.5	49485.25	665.2864	46.154	46.158	22	264
	51143	51167.33	757.3107	46.472	46.477	24	288
	51660.58	51672.83	569.0724	46.570	46.573	12	144
	54341.08	54362.25	665.9995	47.078	47.082	21	252
	54664.59	54671.16	509.0168	47.139	47.140	7	84
	55903.66	55925.5	743.8435	47.374	47.378	22	264
	56863.33	56890.58	648.3734	47.556	47.561	25	300
	57546.42	57572.33	737.0638	47.685	47.690	25	300
	57999.09	58023	778.4072	47.771	47.775	24	288
	59081.41	59105.25	778.1924	47.976	47.980	24	288
	59562	59587.83	915.9562	48.067	48.072	25	300
	59990.41	59999.33	528.2432	48.148	48.150	9	108
	62426.25	62435.33	552.3911	48.609	48.611	9	108
	63198.25	63223.92	912.9331	48.755	48.760	25	300
	63874.91	63886.08	552.1375	48.884	48.886	11	132
						Total, SF	8376

PAVEMENT REPAIR										
No.	Log Mile	Location Lat.	Location Long.	Lane	Length (LF)	Width (LF)	Area (SY)	Saw Cut (LF)	Excess Ex. CY	19-mm Asp. (TON)
1	35.874	33.72574	-90.54683	NB	6	6	4	18	1	3
2	38.855	33.76772	-90.53577	NB	14	6	9	26	3	6
3	39.148	33.77194	-90.53534	NB	14	18	28	50	9	19
4	42.667	33.82077	-90.52167	SB	14	6	9	26	3	6
5	42.727	33.82163	-90.52145	NB	14	8	12	30	4	8
6	43.096	33.82691	-90.52047	B	28	16	50	60	17	34
7	43.383	33.83102	-90.51965	NB	14	8	12	30	4	8
8	44.015	33.84009	-90.51796	SB	14	8	12	30	4	8
9	44.015	33.84009	-90.51796	NB	6	8	5	22	2	4
10	44.028	33.84025	-90.51786	NB	14	8	12	30	4	8
11	44.135	33.84179	-90.51760	B	28	8	25	44	8	17
12	44.476	33.84667	-90.51664	NB	14	12	19	38	6	13
13	44.623	33.84878	-90.51625	B	28	6	19	40	6	13
14	44.730	33.85031	-90.51593	NB	14	12	19	38	6	13
15	44.864	33.85224	-90.51566	SB	14	10	16	34	5	11
16	45.176	33.85742	-90.51443	SB	14	8	12	30	4	8
17	45.338	33.85973	-90.51379	SB	14	6	9	26	3	6
18	47.511	33.89035	-90.50505	NB	14	12	19	38	6	13
19	47.877	33.89552	-90.50358	NB	14	10	16	34	5	11
20	48.237	33.90061	-90.50218	B	28	10	31	48	10	21
21	48.316	33.90171	-90.50182	NB	14	8	12	30	4	8
22	48.384	33.90270	-90.50162	SB	14	8	12	30	4	8
23	48.983	33.91115	-90.49923	SB	14	6	9	26	3	6
24	49.132	33.91326	-90.49866	NB	14	12	19	38	6	13
25	49.222	33.91452	-90.49824	NB	14	8	12	30	4	8
26	49.273	33.91524	-90.49810	SB	14	8	12	30	4	8
27	52.990	33.95836	-90.48020	SB	4	40	18	84	6	12
28	54.754	33.98535	-90.45698	B	28	6	19	40	6	13
NB - North Bound							Area	Saw Cut	Excess Ex.	19-mm
SB - South Bound							(SY)	(LF)	CY	Asp. (TON)
B - Both Lanes							451	1000	147	306



Legend

-8

Notice To Bidders No. 7150 - Con'd



1000 ft

Inlet6

Inlet5

Inlet4

Inlet3

Inlet2

Inlet1

Ruleville

US 49W

Hwy. 8

Inlet Repair

Google Earth

Image © 2025 Airbus



**INLET REPAIR**

<b>No.</b>	<b>Location</b>		<b>Lane</b>
	<b>Lat.</b>	<b>Long.</b>	
1	33.73052	-90.54677	NB
2	33.73112	-90.54692	SB
3	33.73147	-90.54676	NB
4	33.73263	-90.54672	NB
5	33.73362	-90.54670	NB
6	33.73472	-90.54688	SB





4000 ft

Legend

**Milling through Ruleville**  
Approximately 8000 LF.





# Milling through Drew

Approximately 7200 LF.

## Legend



4000 ft

Google Earth

Image © 2025 Airbus





# Milling through Parchman

Approximately 1100 LF.

Legend



700 ft

End Mill

Mississippi Blues Trail - Parchman Farm Blues

Begin Mill

Medical Dental Facility At Parchman

Mississippi State Penitentiary

Google Earth

Image © 2025 Airbus



GUARD RAIL											
Log		Terminals				Br. End Sect.		Delinator		Type 3	
Location	Mile	Quadrant	Lane	Removal	w-beam	Flared	Type "H"	White	Obj. Marks.		
				LF	LF	EA	EA	EA	EA	EA	EA
Br. 288.1	44.979	SE	NB	152.5	87.5	1	1	4		1	1
		SW	SB	90.0	25.0	1	1	3		1	1
		NW	SB	152.5	87.5	1	1	4		1	1
		NE	NB	90.0	25.0	1	1	3		1	1
Br. 290.1	46.926	SE	NB	152.5	87.5	1	1	4		1	1
		SW	SB	90.0	25.0	1	1	3		1	1
		NW	SB	152.5	87.5	1	1	4		1	1
		NE	NB	90.0	25.0	1	1	3		1	1
Br. 296.8	53.872	SE	NB	152.5	87.5	1	1	4		1	1
		SW	SB	90.0	25.0	1	1	3		1	1
		NW	SB	152.5	87.5	1	1	4		1	1
		NE	NB	90.0	25.0	1	1	3		1	1
				1455.0	675.0	12.0	12.0	42.0	12.0	12.0	
				LF	LF	EA	EA	EA	EA	EA	EA









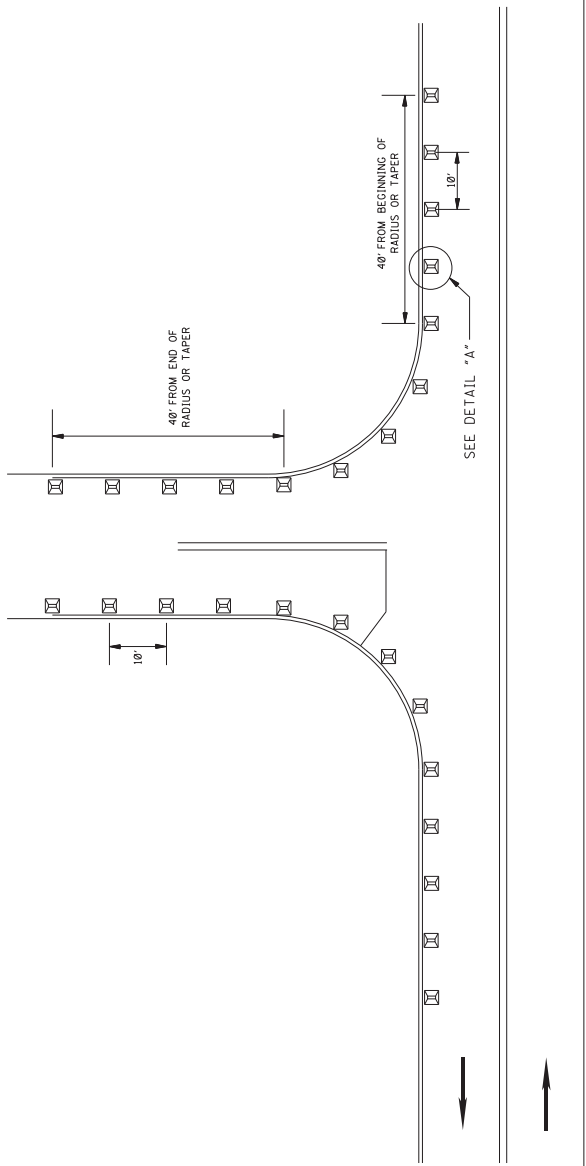






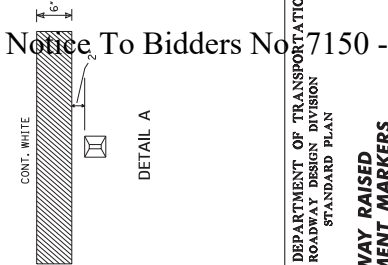
STATE	PROJECT NO.
MISS.	

TYPICAL PLACEMENT OF RAISED PAVEMENT  
MARKERS ON SIDE ROAD RADIUS  
2-LANE, TWO WAY TRAFFIC



GENERAL NOTES:

1. MARKERS SHALL BE VISIBLE FROM THE TRAVELING MOTORIST ON STATE DESIGNATED HIGHWAYS.
2. MARKERS SHALL BE HIGH PERFORMANCE TWO-WAY CLEAR.
3. MARKERS SHALL NOT BE ROTATED WHEN BEING PLACED ALONG RADIUS AND TANGENT SECTION OF LOCAL ROAD.
4. MARKERS SHALL BE INSTALLED AT SIMPLE AND CHANNELIZED INTERSECTIONS TO THE LIMITS SHOWN ABOVE.

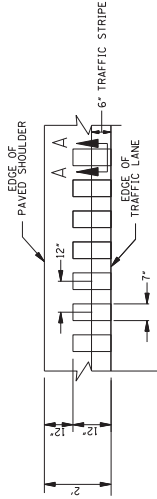


MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN	2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)	MISSISSIPPI DRAWING NUMBER RDM-11	6061
BY	REVISION	DATE	ISSUE DATE: AUGUST 01, 2017

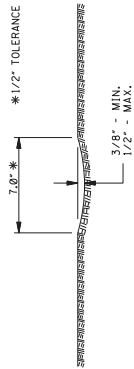
STATE	PROJECT NO.
MISS.	

GENERAL NOTES

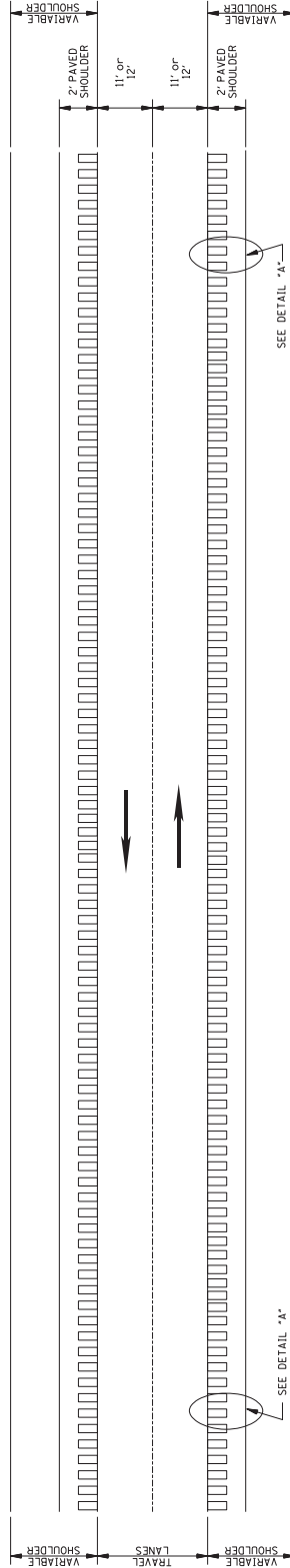
- GROUND-IN RUMBLE STRIPES SHALL BE APPLIED ON LEFT SHOULDER OF ALL PAVED SHOULDER ON THIS PROJECT
- GROUND-IN RUMBLE STRIPES SHALL BE APPLIED ON EXISTING PAVED SHOULDER OF ROADWAYS OR OTHER INTERSECTIONS IN NORMAL SHOULDER WIDTH AS DIRECTED BY THE ENGINEER
- COST TO BE PAID FOR USING APPROPRIATE PAY ITEMS
- GROUND-IN RUMBLE STRIPES SHALL BE APPLIED TO:
  - MAINLINE
  - INTERSECTING ROADWAY IF OVERLAID OR RECONSTRUCTED BEYOND NORMAL MAINLINE R.O.W.
  - ANY ROADWAY WITH EXISTING RUMBLE STRIPES PRIOR TO CONSTRUCTION.
- DO NOT USE WHERE TRAVEL LANE IS LESS THAN 11' WIDE.



DETAIL "A"



SECTION "A-A"

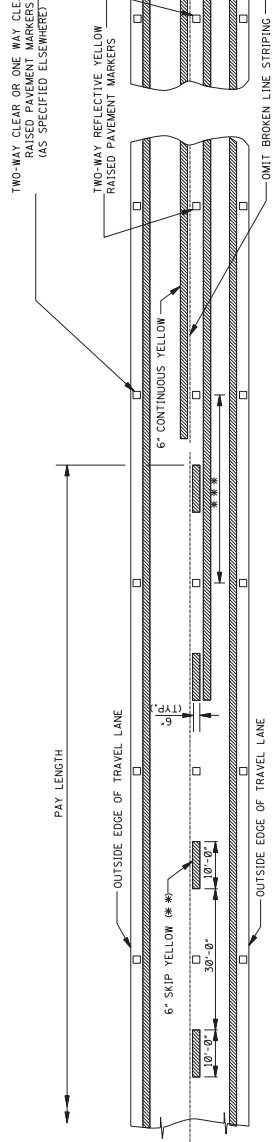


PLAN  
NOT TO SCALE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION		ROADWAY DESIGN DIVISION		STANDARD PLAN	
BY		REVISION		DATE	
OSR		LOCATION		12/2/17	
		RUMBLE STRIPES		ISSUE DATE: AUGUST 01, 2017	
		2-LANE HIGHWAYS		6064	
		(ASPHALT LANES)			
		2-FT ASPHALT SHOULDERS			

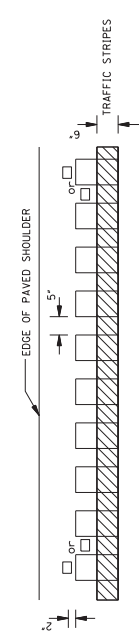


TWO-WAY CLEAR OR ONE-WAY CLEAR  
RAISED PAVEMENT MARKERS  
(AS SPECIFIED ELSEWHERE)

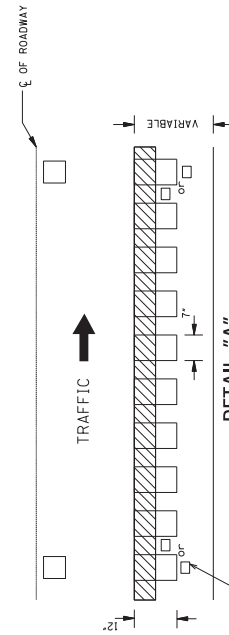


TWO-WAY TRAFFIC  
(ASPHALT OR CONCRETE PAVEMENT)

TWO-WAY TRAFFIC  
TWO-WAY CLEAR OR ONE-WAY CLEAR  
RAISED PAVEMENT MARKERS  
(AS SPECIFIED ELSEWHERE)

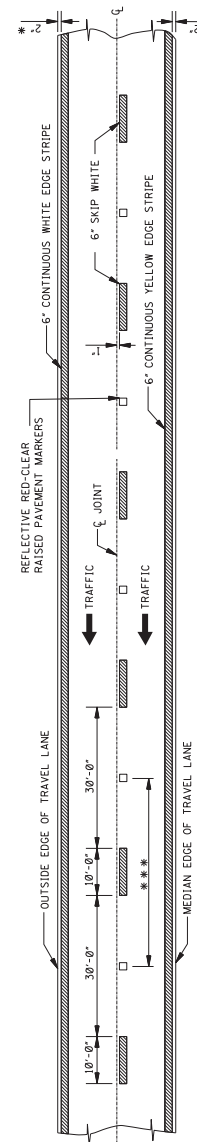


TWO-WAY TRAFFIC  
TWO-WAY CLEAR OR ONE-WAY CLEAR  
RAISED PAVEMENT MARKERS  
(AS SPECIFIED ELSEWHERE)



DETAIL "A"  
PLACEMENT OF RPMs ON  
PAVEMENTS WITH RUMBLE STRIPS

DETAIL "A"  
PLACEMENT OF RPMs ON  
PAVEMENTS WITHOUT RUMBLE STRIPS



4-LANE WITH ONE-WAY TRAFFIC



DIRECTION OF  
TRAFFIC

GENERAL NOTES:

- 1. UNLESS SHOWN ELSEWHERE ON THE PLANS, FOR ALL PAVEMENT MARKERS, THE FOLLOWING DIMENSIONS REFER TO THE MARKER: RS-1, RS-2, AND RS-3.
- 2. EDGE STRIPES SHALL BE SAME MATERIAL AS LANE-LINE STRIPES (PAINT OR PLASTIC AS INDICATED IN PAY ITEMS).
- 3. SPACING OF REFLECTIVE RAISED PAVEMENT MARKERS IS AS FOLLOWS:

TANGENT SECTIONS	HORIZONTAL CURVES	INTERCHANGE LIMITS
40'-0"	40'-0"	40'-0"
80'-0"	80'-0"	80'-0"
160'-0"	160'-0"	160'-0"

1. NOTE: ON THE MAIN FACILITY, REFLECTIVE RED-CLEAR RAISED PAVEMENT MARKERS ON A 40'-0" SPACING WILL BE REQUIRED ON LANE-LINES THROUGH ALL INTERCHANGE AREAS BEGINNING WITH THE FIRST INTERCHANGE AND CONTINUING THROUGH THE RAMP TAPER AND CONTINUING THROUGH THE INTERCHANGE TO THE END OF THE ENTRANCE RAMP TAPER.

4. EDGE LINE RAISED PAVEMENT MARKERS ARE TO BE PLACED AT THE SAME SPACING AS THE CENTERLINE MARKERS. EDGE LINE MARKERS SHALL BE PLACED AT THE BEGINNING OF THE INTERCHANGE AREAS, INTERSECTIONS, CROSSOVERS, ETC. EDGE LINE RPMs WILL NOT BE PLACED IN URBAN AREAS UNLESS OTHERWISE SPECIFIED.

5. PAVEMENT MARKERS SHALL BE HIGH PERFORMANCE REFLECTIVE RAISED PAVEMENT MARKERS LISTED IN THE "MOOT" "APPROVED SOURCES OF MATERIALS."

6. THE CRITERIA FOR NO-PASSING ZONES CAN BE FOUND IN THE MOTORWAY DESIGN MANUAL, SECTION 11-10.1.

7. WHERE RUMBLE STRIPS ARE PRESENT, THE EDGE LINE MARKERS SHALL BE PLACED ON THE OUTSIDE EDGE OF THE RUMBLE STRIPS AS DIRECTED BY THE ENGINEER.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
RAISED PAVEMENT MARKING  
2-LANE ROADWAYS  
PROJ. NO.:  
COUNTY:

WORKING NUMBER  
SHEET NUMBER

REVISION

DATE

FILE NAME: RPM-1.GDD

DESIGN TEAM

Mill & Overlay approximately 19.5 miles of US 49W from Ruleville to the Coahoma County Line, known as State Project No. SP-0072-04(035) / 109789301 in Sunflower County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
<b>Roadway Items</b>					
0010	202-B007		2,247	Square Yard	Removal of Asphalt Pavement, All Depths
0020	202-B073		447	Square Yard	Removal of Concrete Pavement, All Depths
0030	202-B080		60	Square Yard	Removal of Concrete Sidewalk
0040	202-B088		25	Linear Feet	Removal of Curb & Gutter, All Types
0050	202-B136		1,455	Linear Feet	Removal of Guard Rail
0060	202-B163		6	Each	Removal of Inlet Tops
0070	202-B240		1,300	Linear Feet	Removal of Traffic Stripe
0080	203-G001	(E)	146	Cubic Yard	Excess Excavation, FM, AH
0090	304-D002	(GT)	22,000	Ton	Granular Material, Crushed Stone
0100	406-D003		7,200	Ton	Fine Milling of Bituminous Pavement, All Depths
0110	407-A001	(A2)	24,500	Gallon	Asphalt for Tack Coat
0120	412-A001		15,264	Square Feet	Pre-Grinding [\$3.25]
0130	423-A001		33	Mile	Rumble Strips, Ground In
0140	503-C010		2,542	Linear Feet	Saw Cut, Full Depth
0150	602-A001	(S)	100	Pounds	Reinforcing Steel
0160	604-A001		500	Pounds	Castings
0170	606-B001		675	Linear Feet	Guard Rail, Class A, Type 1
0180	606-D019		12	Each	Guard Rail, Bridge End Section, Type H
0190	606-E005		12	Each	Guard Rail, Terminal End Section, Flared
0200	608-A001	(S)	50	Square Yard	Concrete Sidewalk, Without Reinforcement
0210	609-D007	(S)	40	Linear Feet	Combination Concrete Curb and Gutter Type 3 Modified
0220	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0230	619-A1001		42	Mile	Temporary Traffic Stripe, Continuous White
0240	619-A2001		10	Mile	Temporary Traffic Stripe, Continuous Yellow
0250	619-A3001		1	Mile	Temporary Traffic Stripe, Skip White
0260	619-A4002		21	Mile	Temporary Traffic Stripe, Skip Yellow
0270	619-A5001		10,000	Linear Feet	Temporary Traffic Stripe, Detail
0280	619-A6001		500	Square Feet	Temporary Traffic Stripe, Legend
0290	619-A6002		3,000	Linear Feet	Temporary Traffic Stripe, Legend
0300	620-A001		1	Lump Sum	Mobilization
0310	630-F006		42	Each	Delineators, Guard Rail, White
0320	630-G005		12	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted



Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	907-403-A014	(BA1)	29,500	Ton	9.5-mm, MT, Asphalt Pavement
0340	907-403-B006	(BA1)	303	Ton	19-mm, ST, Asphalt Pavement, Leveling
0350	907-403-B011	(BA1)	3,000	Ton	9.5-mm, MT, Asphalt Pavement, Leveling
0360	907-413-E001		96,000	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0370	907-420-A001		6,000	Pounds	Undersealing
0380	907-601-B001	(S)	3	Cubic Yard	Class "B" Structural Concrete, Minor Structures
0390	907-608-C001		35	Square Feet	Detectable Warning Panels
0400	907-618-A001		1	Lump Sum	Maintenance of Traffic
0410	907-619-B001		132	Linear Feet	Temporary Portable Rumble Strips
0420	907-626-A007		1	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0430	907-626-B004		37	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0440	907-626-D003		19	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0450	907-626-E003		5	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0460	907-626-G006		18,000	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0470	907-626-G007		27,000	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0480	907-626-H006		1,600	Square Feet	Thermoplastic Double Drop Legend, White
0490	907-626-H007		6,000	Linear Feet	Thermoplastic Double Drop Legend, White
0500	907-627-J001		5,200	Each	Two-Way Clear Reflective High Performance Raised Markers
0510	907-627-K001		120	Each	Red-Clear Reflective High Performance Raised Markers
0520	907-627-L001		3,500	Each	Two-Way Yellow Reflective High Performance Raised Markers
0530	907-632-C001		1	Each	Modify Existing Traffic Signal Cabinet Assembly