



SM No. CMP6053550091

# PROPOSAL AND CONTRACT DOCUMENTS

## FOR THE CONSTRUCTION OF

14

Overlay Approximately 1.9 miles of SR 53 from I-59 to SR 26, known as State Project No. MP-6053-55(009) / 306432301 in Pearl River County.

Project Completion: 19 Working Days

**(STATE DELEGATED)**

### NOTICE

**BIDDERS MUST COMPLETE AN ONLINE REQUEST  
FOR PERMISSION TO BID THIS PROJECT.**

Electronic addendum updates will be posted on [www.gomdot.com](http://www.gomdot.com)

# SECTION 900

## OF THE CURRENT 2017 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION JACKSON, MISSISSIPPI

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**  
**TABLE OF CONTENTS**

**PROJECT: MP-6053-55(009)/306432301 - Pearl River**

Section 901 - Advertisement

Section 904 - Notice to Bidders

|      |  |
|------|--|
| #1   | Governing Specification                                      |
| #3   | Final Cleanup  |
| #9   | Federal Bridge Formula                                       |
| #12  | MASH Compliant Devices                                       |
| #13  | Safety Edge  |
| #113 | Tack Coat  |
| #296 | Reduced Speed Limit Signs                                    |
| #401 | Standard Drawings  |
| #445 | Mississippi Agent and Qualified Nonresident Agent            |
| #516 | Errata and Modifications to the 2017 Standard Specifications |
| #896 | Contract Time  |
| #897 | Scope of Work  |

Section 907 - Special Provisions

|           |   |
|-----------|---|
| 907-102-2 | Bidding Requirements and Conditions           |
| 907-103-2 | Award and Execution of Contract               |
| 907-618-4 | Additional Signing Requirements, w/Supplement |
| 907-619-6 | Temporary Portable Rumble Strips              |

Section 905 - Proposal, Proposal Bid Items, Combination Bid Proposal

State Board of Contractors Requirement

State Certification Regarding Non-Collusion, Debarment and Suspensions

Section 902 - Contract Form

Section 903 - Contract Bond Forms

Progress Schedule

(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET  
OF SECTION 905 AS ADDENDA)

05/30/2018 02:34 PM

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## SECTION 901 - ADVERTISEMENT

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Tuesday, June 26, 2018, from the Bid Express Service and shortly thereafter publicly read on the Sixth Floor for:

Overlay Approximately 1.9 miles of SR 53 from I-59 to SR 26, known as State Project No. MP-6053-55(009) / 306432301 in Pearl River County.

The attention of bidders is directed to the predetermined minimum wage rate set by the U. S. Department of Labor under the Fair Labor Standards Act.

The Mississippi Department of Transportation hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, disability, religion or national origin in consideration for an award.

The specifications are on file in the offices of the Mississippi Department of Transportation.

Contractors may request permission to bid online at <http://shopmdot.ms.gov> at no cost. Upon approval, Contractors shall be eligible to submit a bid using Bid Express at <http://bidx.com>. Specimen proposals may be viewed and downloaded online at no cost at <http://mdot.ms.gov> or purchased online at <http://shopmdot.ms.gov> at a cost of Ten Dollars (\$10.00) per proposal plus a small convenience fee. Cash or checks will not be accepted as payment.

Bid bond, signed or countersigned by a Mississippi Agent or Qualified Nonresident Agent, with Power of Attorney attached, a Cashier's check or Certified Check for five (5%) percent of bid, payable to STATE OF MISSISSIPPI, must accompany each proposal.

The attention of bidders is directed to the provisions of Subsection 102.07 pertaining to irregular proposals and rejection of bids.

MELINDA L. MCGRATH  
EXECUTIVE DIRECTOR

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## SECTION 904 - NOTICE TO BIDDERS NO. 1

CODE: (IS)

DATE: 03/01/2017

SUBJECT: Governing Specifications

The current (2017) Edition of the Standard Specifications for Road and Bridge Construction adopted by the Mississippi Transportation Commission is made a part hereof fully and completely as if it were attached hereto, except where superseded by special provisions, or amended by revisions of the Specifications contained within this proposal. Copies of the specification book may be purchased from the MDOT Construction Division, or online at [shopmdot/default.aspx?StoreIndex=1](http://shopmdot/default.aspx?StoreIndex=1).

A reference in any contract document to controlling requirements in another portion of the contract documents shall be understood to apply equally to any revision or amendment thereof included in the contract.

In the event the plans or proposal contain references to the 2004 Edition of the Standard Specifications for Road and Bridge Construction, it is to be understood that such references shall mean the comparable provisions of the 2017 Edition of the Standard Specifications.



## **MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

### **SECTION 904 - NOTICE TO BIDDERS NO. 3**

**CODE: (SP)**

**DATE: 01/17/2017**

**SUBJECT: Final Clean-Up**

Immediately prior to final inspection for release of maintenance, the Contractor shall pick up, load, transport and properly dispose of all litter from the entire highway right-of-way that is within the termini of the project.

Litter shall include, but not be limited to, solid wastes such as glass, paper products, tires, wood products, metal, synthetic materials and other miscellaneous debris.

Litter removal is considered incidental to other items of work and will not be measured for separate payment.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

### SECTION 904 - NOTICE TO BIDDERS NO. 9

CODE: (IS)

DATE: 03/01/2017

SUBJECT: Federal Bridge Formula

Bidders are hereby advised that the latest revision of Federal Highway Administration Publication No. FHWA-HOP-06-105, **BRIDGE FORMULA WEIGHTS**, dated August 2006, is made a part of this contract when applicable.

Prior to the preconstruction conference, the Contractor shall advise the Engineer, in writing, what materials, if any, will be delivered to the jobsite via Interstate route(s).

Copies of the **BRIDGE FORMULA WEIGHTS** publication may be obtained by contacting:

Federal Highway Administration  
400 7<sup>th</sup> Street, SW  
Washington, DC 20590  
(202) 366-2212

or

[http://www.ops.fhwa.dot.gov/Freight/publications/brdg\\_frm\\_wghts/bridge\\_formula\\_all\\_rev.pdf](http://www.ops.fhwa.dot.gov/Freight/publications/brdg_frm_wghts/bridge_formula_all_rev.pdf)

An on line **BRIDGE FORMULA WEIGHTS CALCULATOR** is available at

[http://ops.fhwa.dot.gov/freight/sw/brdgcalc/calc\\_page.htm](http://ops.fhwa.dot.gov/freight/sw/brdgcalc/calc_page.htm)

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

### SECTION 904 - NOTICE TO BIDDERS NO. 12

CODE: (IS)

DATE: 03/01/2017

SUBJECT: MASH Compliant Devices

Bidders are hereby advised that the Standard Specifications may require certain traffic control and permanent safety hardware devices to meet the requirements of the Manual for Assessing Safety Hardware (MASH). However, devices meeting the requirements of NCHRP Report 350 will be allowed until the mandatory effective date for MASH compliance. The following table shows the effective dates for MASH compliant devices.

| Device   | Effective Date for MASH Compliance |
|--|------------------------------------|
| W-beam barriers, cast-in-place concrete barriers   | December 31, 2017                  |
| W-beam terminals   | June 30, 2018                      |
| Cable barriers, cable barrier terminals, crash cushions  | December 31, 2018                  |
| Bridge rails, transitions, all other longitudinal barriers including portable barriers installed permanently, all other terminals, sign supports, all other breakaway hardware | December 31, 2019                  |

Temporary work zone devices, including portable barriers manufactured after December 31, 2019, must have been successfully tested to the 2016 Edition of MASH. Such devices manufactured on or before this date and successfully tested to NCHRP Report 350 or the 2009 Edition of MASH may continue to be used throughout their normal service lives.

# **MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

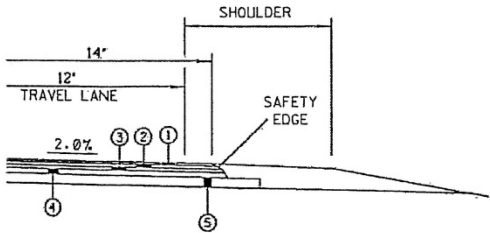
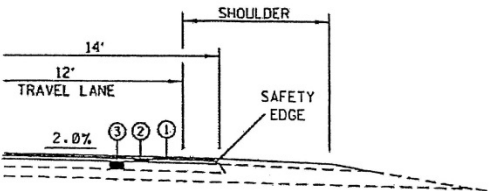
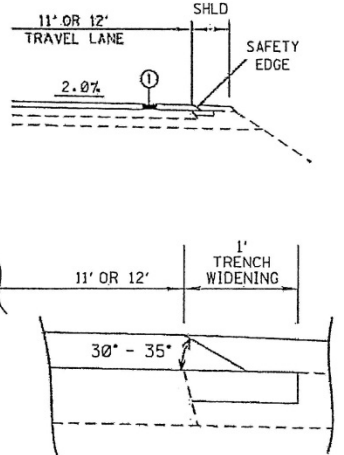
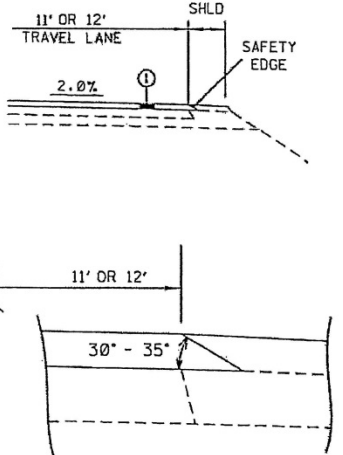
**SECTION 904 - NOTICE TO BIDDERS NO. 13**

**CODE: (IS)**

**DATE: 03/01/2017**

**SUBJECT: Safety Edge**

Bidders are hereby advised that the Shoulder Wedge (Safety Edge) specified in Section 401, Asphalt Pavements, shall only apply to the top two (2) lifts of asphalt. Open Graded Friction Courses (OGFC) are not to be considered a lift as it pertains to safety edge. Attached is a drawing showing the safety edge. Note that the shoulder dimensions in the bottom two drawings will be less than three feet (3').

|  |   |
|--|---|
|  <p>SHOULDER<br/>14'<br/>12' TRAVEL LANE<br/>2.0%<br/>SAFETY EDGE</p> <p>30° - 35°<br/>7<br/>12<br/>ANGLE OF REPOSE PERMITTED</p> <p>SAFETY EDGE REQ'D TOP 2 LIFTS ONLY (NOT A PAY ITEM)</p> <p><b>NEW CONSTRUCTION</b></p> |  <p>SHOULDER<br/>14'<br/>12' TRAVEL LANE<br/>2.0%<br/>SAFETY EDGE</p> <p>30° - 35°</p> <p>SAFETY EDGE REQ'D TOP 2 LIFTS ONLY (NOT A PAY ITEM)</p> <p><b>OVERLAY<br/>14' PAVEMENT</b></p>                |
|  <p>11' OR 12' TRAVEL LANE<br/>SHLD<br/>2.0%<br/>SAFETY EDGE</p> <p>1' TRENCH WIDENING<br/>30° - 35°</p> <p>SAFETY EDGE REQ'D (NOT A PAY ITEM)</p> <p><b>OVERLAY<br/>11' OR 12' PAVEMENT<br/>WITH TRENCH WIDENING</b></p> |  <p>11' OR 12' TRAVEL LANE<br/>SHLD<br/>2.0%<br/>SAFETY EDGE</p> <p>30° - 35°</p> <p>SAFETY EDGE REQ'D (NOT A PAY ITEM)</p> <p><b>OVERLAY<br/>11' OR 12' PAVEMENT<br/>WITHOUT TRENCH WIDENING</b></p> |
| <p><b>SAFETY EDGE DETAILS</b> <span style="float: right;"><b>4/8/2011</b></span></p>   |   |

## **MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 113**

**CODE: (SP)**

**DATE: 04/18/2017**

**SUBJECT: Tack Coat**

Bidders are advised that in addition to the products listed on the Department's APL as referenced in Subsection 401.03.1.2 on page 256, the Contractor may use one of the following as a tack coat.

- CSS-1
- CSS-1h
- SS-1
- SS-1h

## **MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 296**

**CODE: (SP)**

**DATE: 07/25/2017**

**SUBJECT: Reduced Speed Limit Signs**

Bidders are advised that when the plans or contract documents require the speed limit on a project to be reduced, the Contractor shall begin work within 48 hours of installing the reduced speed limit signs. Should the Contractor not start work or have no plans to start work within 48 hours of installing the signs, the reduced speed limit signs shall be covered and existing speed limit signs uncovered.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 – NOTICE TO BIDDERS NO. 401**

**CODE: (SP)**

**DATE:**      **09/12/2017**

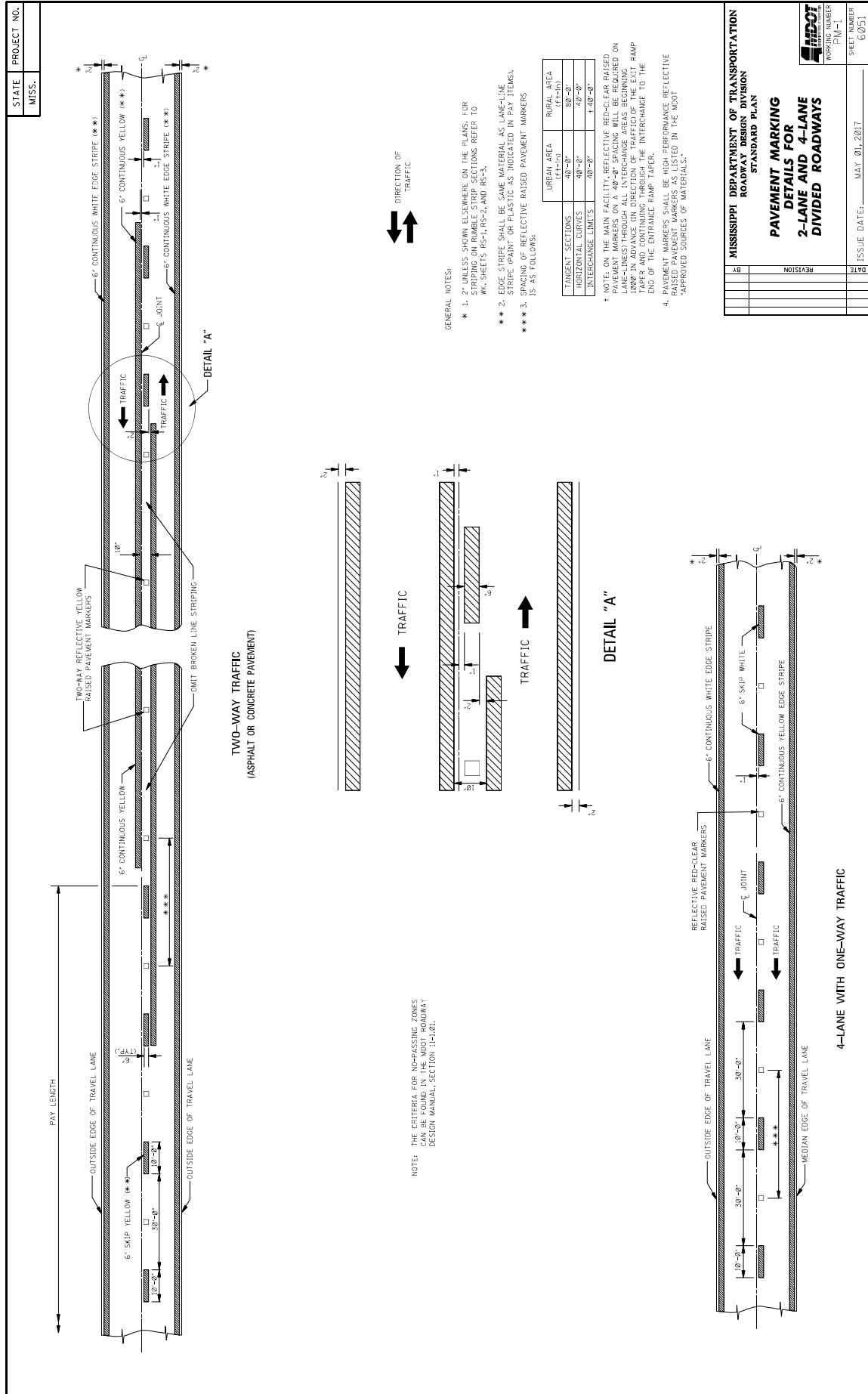
**SUBJECT:    Standard Drawings**

Standard Drawings attached hereto shall govern appropriate items of required work.

Larger copies of Standard Drawings may be purchased from:

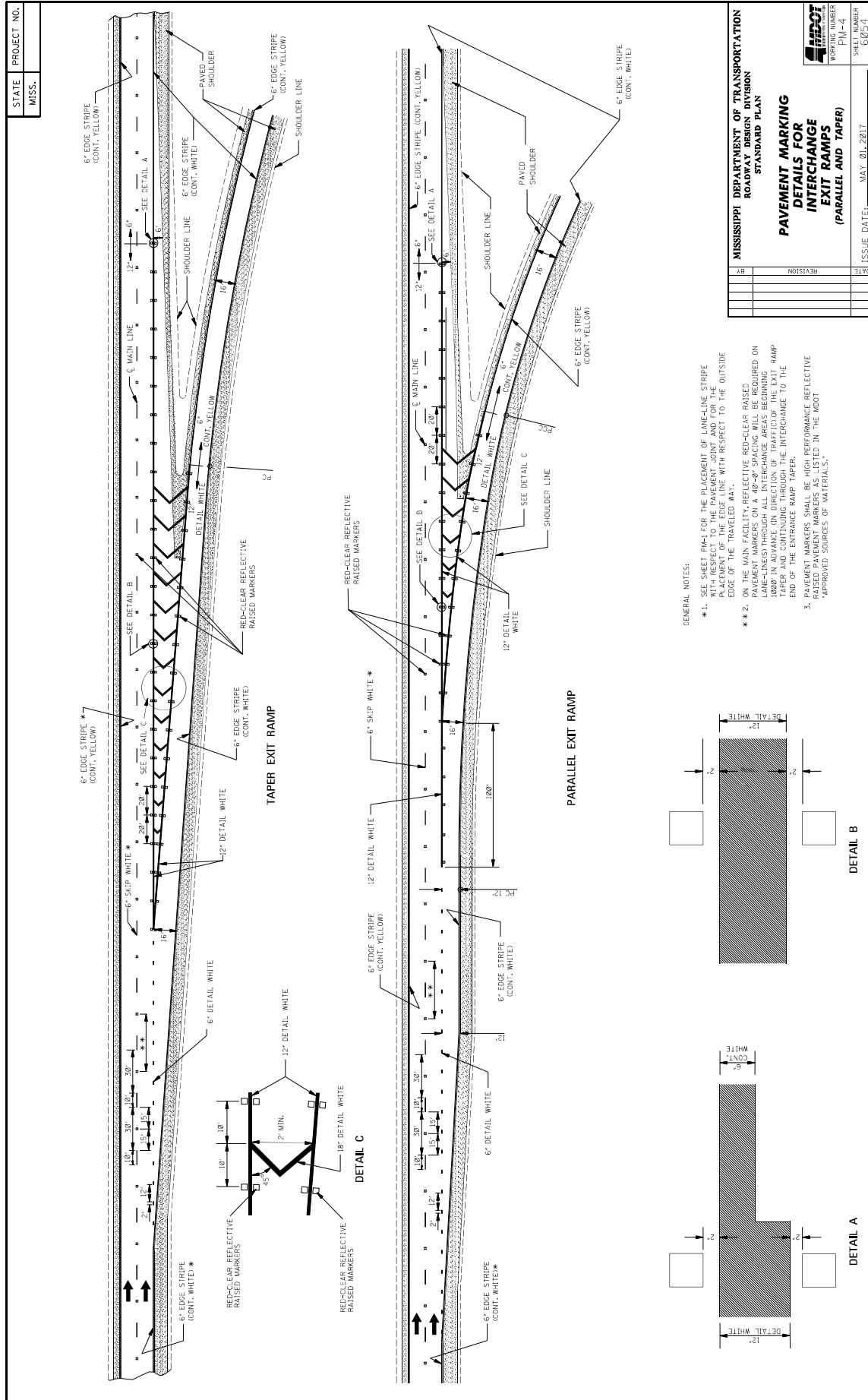
MDOT Plans Print Shop  
MDOT Shop Complex, Building C, Room 114  
2567 North West Street  
P.O. Box 1850  
Jackson, MS 39215-1850  
Telephone: (601) 359-7460  
or FAX: (601) 359-7461  
or e-mail: [plans@mdot.state.ms.us](mailto:plans@mdot.state.ms.us)











|                |             |  |  |
|----------------|-------------|--|--|
| STATE<br>MISS. | PROJECT NO. |  |  |
|----------------|-------------|--|--|

STOP

RIGHT

AHEAD

SCHOOL

EXIT

YIELD

TWO WAY TRAFFIC

SIGNAL

PAVE

**GENERAL NOTES:**

1. TWO HORIZONTAL GAPS (CAUSED BY TEMPLATE CONNECTIONS OF 1/2" LESS) ARE EXTENDING FROM ALL WIDTH OF SIGNING LETTERS.
2. FOR OTHER DETAILS SEE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
3. PAY QUANTITIES FOR PAVEMENT MARKING LEGENDS ARE AS FOLLOWS:

| LEGEND | AREA (sq. ft.) |
|--------|----------------|
| STOP   | 24.6           |
| RIGHT  | 28.6           |
| LEFT   | 19.5           |
| TURN   | 23.5           |
| AHEAD  | 32.3           |
| YIELD  | 28.8           |
| EXIT   | 18.5           |
| SIGNAL | 32.5           |
| SCHOOL | 35.5           |

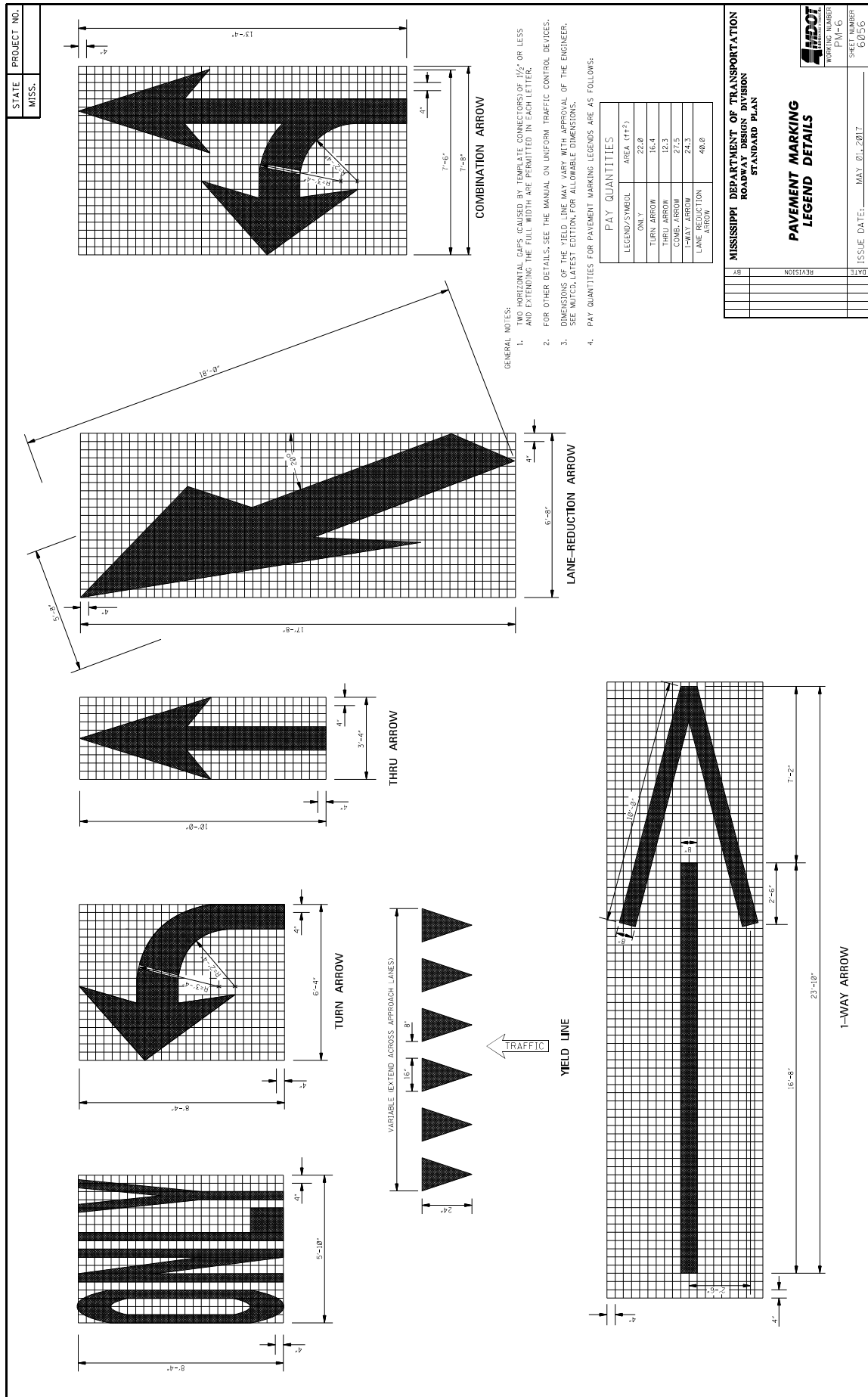
**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**  
**ROADWAY DESIGN DIVISION**  
**STANDARD PLAN**

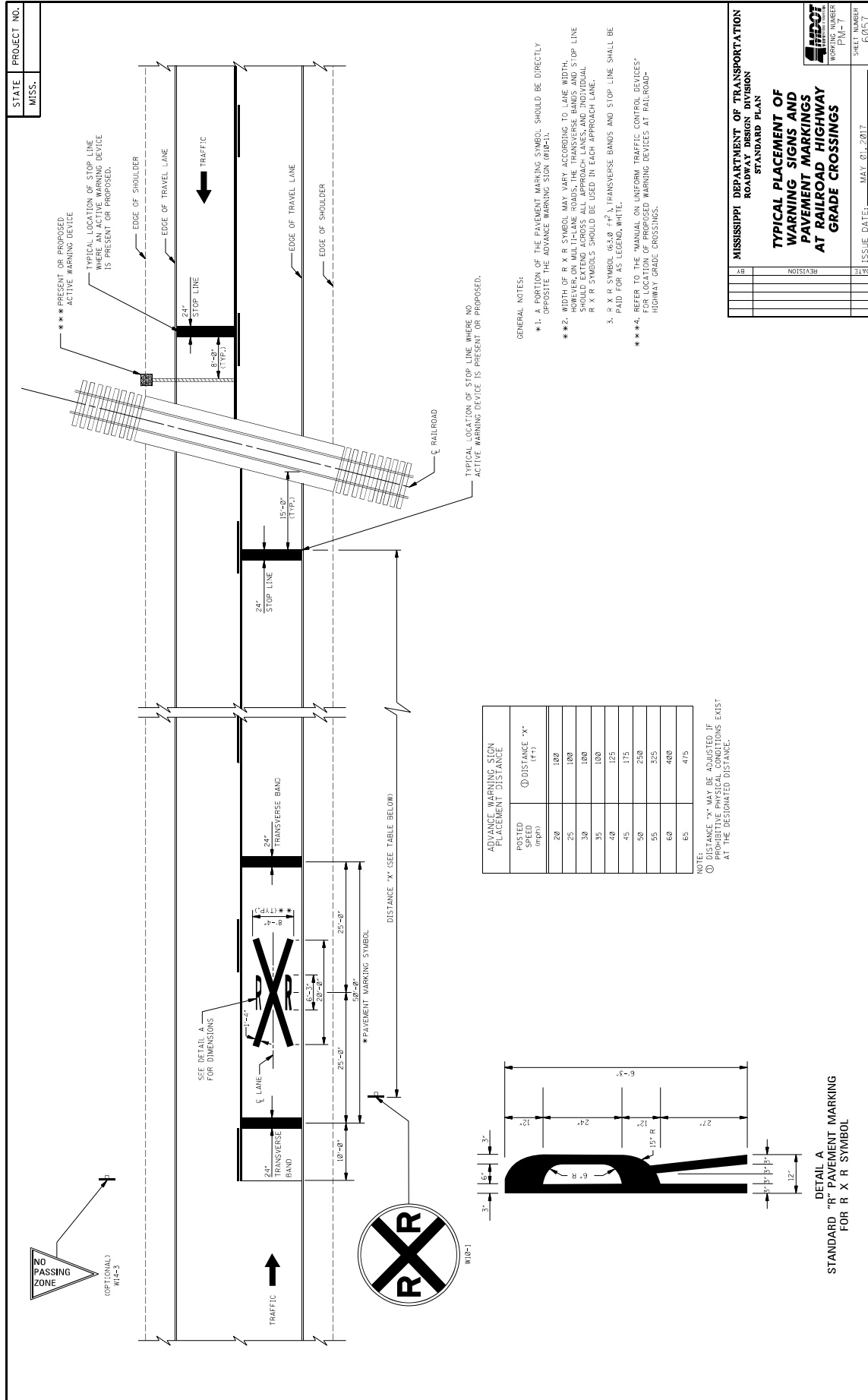
**PAVEMENT MARKING**  
**LEGEND DETAILS**

ISSUE DATE: MAY 01, 2017

SHEET NUMBER: PM-5

PROJECT NUMBER: 6055





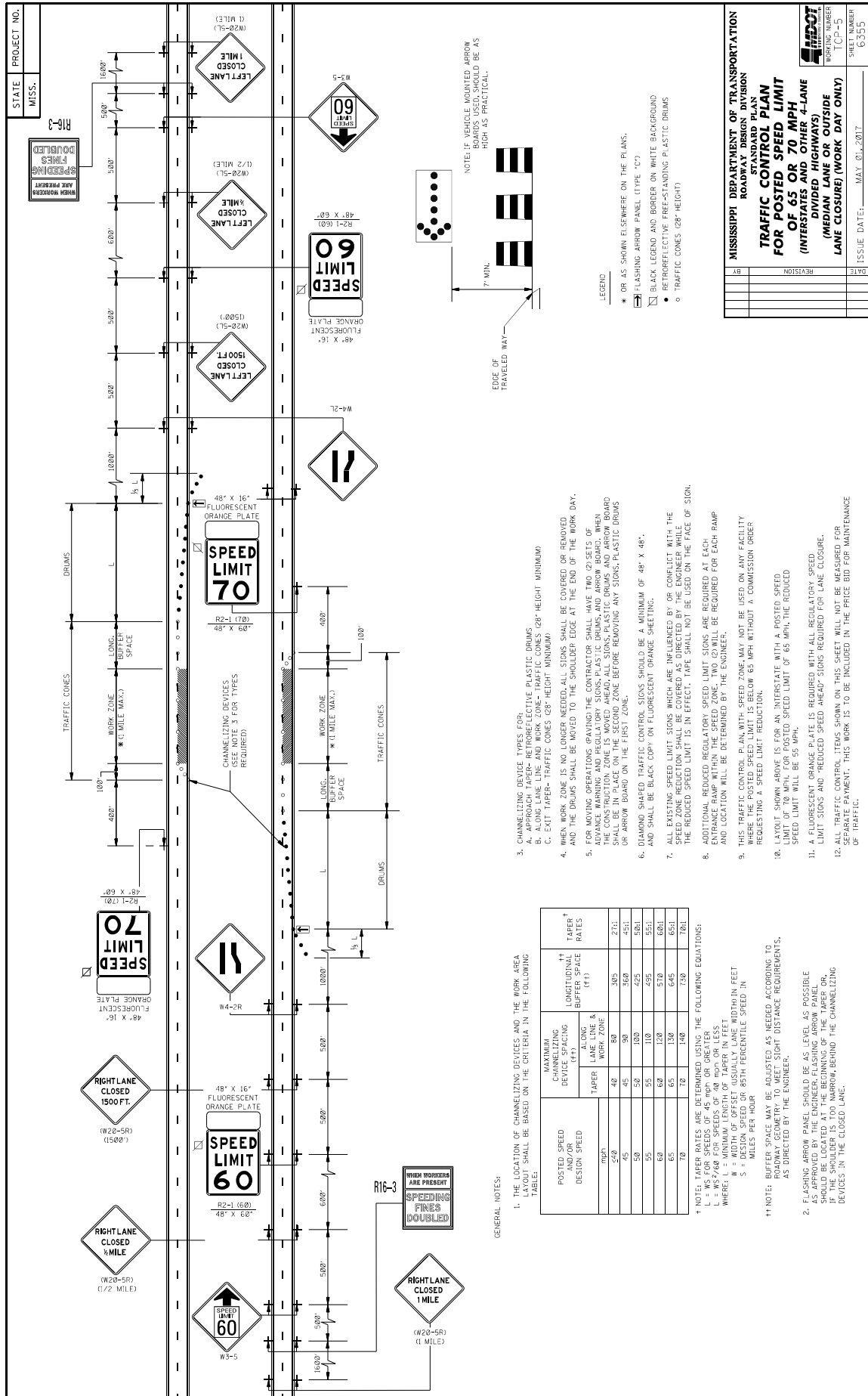
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PROJECT NO. \_\_\_\_\_

STATE \_\_\_\_\_

MISS. \_\_\_\_\_

WING BARRICADES

1. WING BARRICADES ARE TYPE III BARRICADES ERECTED ON THE SHOULDER ON ONE OR BOTH SIDES OF THE PAVEMENT TO GIVE THE SENSATION OF A NARROWING OR RESTRICTED ROADWAY. WING BARRICADES MAY BE USED AS A WARNING FOR THE ADVANCE WARNING SIGNS OR FLASHERS.

2. WING BARRICADES SHOULD BE USED:

A. IN ADVANCE OF A CONSTRUCTION PROJECT EVEN WHEN NO TRAFFIC CONTROL DEVICES ARE USED TO CONTROL TRAFFIC.

B. IN ADVANCE OF ALL BRIDGE OR CULVERT WIDENING OPERATIONS.

BARRICADE CLOSING A ROAD

BARRICADE CHARACTERISTICS

|                                    | I                      | II                     | II  |
|------------------------------------|------------------------|------------------------|---|
| WIDTH OF RAIL **                   | 8" MIN. - 12" MAX.     | 8" MIN. - 12" MAX.     | 8" MIN. - 12" MAX.  |
| LENGTH OF RAIL **                  | 24" MIN.               | 24" MIN.               | 48" MIN.  |
| WIDTH OF STRIPE *                  | 6"                     | 6"                     | 6"  |
| HEIGHT                             | 36" MIN.               | 36" MIN.               | 60" MIN.  |
| NUMBER OF PROJECTORIZED RAIL FACES | 2 (ONE EACH DIRECTION) | 4 (TWO EACH DIRECTION) | 3 IF FACING TRAFFIC IN ONE DIRECTION<br>6 IF FACING TRAFFIC IN TWO DIRECTIONS |

\* 1. FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES MAY BE USED.

\*\* 2. BARRICADES INTENDED FOR USE ON EXPRESSWAYS, FREEWAYS AND OTHER HIGH SPEED ROADWAYS, SHALL HAVE A MINIMUM OF 270 sq ft OF REFLECTIVE AREA FACING TRAFFIC.

TYPE I

TYPE II

TYPE III

STANDARD BARRICADES

1. THE MARKING FOR BARRICADE RAILS SHALL BE ORANGE AND WHITE (SLOPING DOWNWARD AT AN ANGLE OF 45° IN THE DIRECTION TRAFFIC IS TO PASS).

2. RAIL STRIPE SHALL BE 6 INCHES, EXCEPT THAT 4-INCH WIDE STRIPES MAY BE USED IF RAIL LENGTHS ARE LESS THAN 36 INCHES.

3. DO NOT PLACE SANDBAGS OR OTHER DEVICES TO PROVIDE MASS ON THE BOTTOM RAIL THAT WILL BLOCK VIEW OR RAIL FACE.

4. FOR ADDITIONAL INFORMATION OR DETAILS, SEE MUTCD, LATEST EDITION.

5. BARRICADES ARE CLASSIFIED BY FHWA AS CATEGORY II WORK ZONE DEVICES WHICH REQUIRE CRASHWORTHINESS ACCEPTANCE LETTERS. TO DATE, 2-IN THICK TIMBER RAILS HAVE NOT BEEN SUCCESSFULLY CRASH TESTED. A LIST OF CRASHWORTHY BARRICADES AND OTHER CATEGORY II DEVICES CAN BE FOUND ON FHWA'S WEBSITE: [http://safety.fhwa.dot.gov/roadway\\_dept/pdfs/guide/roadhardware/cot2.cfm](http://safety.fhwa.dot.gov/roadway_dept/pdfs/guide/roadhardware/cot2.cfm)

CHEVRON SIGN DETAIL

1. A CHEVRON SIGN CONSISTS OF A BLACK CHEVRON TYPE MARKING ON AN ORANGE BACKGROUND AND SHALL POINT IN THE DIRECTION OF TRAFFIC FLOW.

2. THE CHEVRON SIGN SHALL BE MOUNTED ON CRASHWORTHY SUPPORT.

3. CHEVRON SIGNS MAY BE USED TO SUPPLEMENT OTHER STANDARD DEVICES WHERE ONE OR MORE LANES ARE CLOSED FOR CONSTRUCTION OR MAINTENANCE. THEY SHOULD BE PLACED APPROXIMATELY 2'-6" BEHIND THE LANE TRANSITION STRIPE.

PLASTIC DRUM STRIPING DETAIL

1. PLASTIC DRUMS SHALL BE ON END AND USED AS AN EXPEDIENT METHOD FOR MARKING ROADWAYS WHERE THE MARKING IS NOT CRASHWORTHY. THEY SHALL BE USED IN CONFORMANCE WITH MARKING STANDARDS FOR BARRICADES. THE PREDOMINANT COLOR ON DRUMS SHALL BE ORANGE WITH FOUR (4) RETROREFLECTIVE-HORIZONTAL, CIRCUMFERENTIAL STRIPES (2 ORANGE & 2 WHITE) 6" WIDE.

2. DRUMS SHOULD NEVER BE PLACED IN THE ROADWAY WITHOUT WARNING SIGNS.

3. WHERE PRACTICAL PLASTIC DRUMS SHOULD BE PLACED NO CLOSER THAN 3'-0" FROM THE EDGE OF TRAVELED LANE.

TYPE 3 OBJECT MARKER (OM-3R)

1. TYPE 3 OBJECT MARKERS SHALL BE USED AT ALL EXPOSED BRIDGE ENDS AND AT OTHER LOCATIONS AS DEEMED NECESSARY BY THE ENGINEER.

2. THE OM-3R IS SHOWN. THE OM-3L IS SIMILAR EXCEPT THE STRIPES ARE WHITE ON A BLACK BACKGROUND. THE MARKER SHALL BE PLACED ON THE RIGHT SIDE AND SHALL BE PLACED ON THE LEFT SIDE OF THE OBJECT.

3. THE INSIDE EDGE OF THE MARKER SHALL BE IN LINE WITH THE INNER EDGE OF THE OBSTRUCTION.

STATE PROJECT NO.  
MISS.

MOBILE OPERATIONS ON TWO-LANE ROAD

WORK VEHICLE

SHADOW VEHICLE

TRUCK-MOUNTED FLASHING ARROW PANEL

TRUCK-MOUNTED ATTENUATOR

OPTIONAL SIGN FOR SHORT DURATION OPERATION

USE SIGN SHADE AND LEGEND APPROPRIATE TO TYPE OF WORK

MOBILE OPERATIONS ON MULTILANE ROAD

WORK VEHICLE

SHADOW VEHICLE 1

SHADOW VEHICLE 2

TRUCK-MOUNTED FLASHING ARROW PANELS

TRUCK-MOUNTED ATTENUATOR

LEFT LANE CLOSED AHEAD

NOTE: USE OF CHANGEABLE MESSAGE SIGN IS OPTIONAL

MOBILE OPERATIONS ON TWO-LANE ROAD

NOTES FOR TWO-LANE OPERATION:

- WHERE PRACTICAL AND WHEN NEEDED, THE WORK AND SHADOW VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW TRAFFIC TO PASS. IF THIS CAN NOT BE DONE FREQUENTLY AS AN ALTERNATIVE, A "DO NOT PASS" SIGN MAY BE PLACED ON THE REAR OF THE VEHICLE BLOCKING THE LANE.
- THE DISTANCE BETWEEN THE WORK AND SHADOW VEHICLES MAY VARY ACCORDING TO TERRAIN, PAINT DRYING TIME, AND OTHER FACTORS. SHADOW VEHICLES ARE USED TO WARN TRAFFIC OF THE OPERATION AHEAD. WHENEVER ADEQUATE WARNING DISTANCE CANNOT BE MAINTAINED, SHADOW VEHICLES SHOULD BE USED TO MAINTAIN THE MINIMUM DISTANCE AND PROCEED AT THE SAME SPEED AS THE WORK VEHICLE. THE SHADOW VEHICLE SHOULD SLOW DOWN IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.
- ADDITIONAL SHADOW VEHICLES TO WARN AND REDUCE THE SPEED OF ONCOMING OR OPPOSING TRAFFIC MAY BE USED. POLICE PATROL CARS MAY BE USED FOR THIS PURPOSE.
- A TRUCK-MOUNTED ATTENUATOR (TMA) SHOULD BE USED ON THE SHADOW VEHICLE AND MAY BE USED ON THE WORK VEHICLE.
- THE WORK VEHICLE SHALL BE EQUIPPED WITH BEACONS, AND THE SHADOW VEHICLE SHALL BE EQUIPPED WITH BEACONS, LIGHTS, AND WORK LIGHTS MOUNTED ON THE REAR, ADJACENT TO THE SIGN, SHADOW AND WORK VEHICLES SHALL DISPLAY FLASHING OR ROTATING BEACONS BOTH FORWARD AND TO THE REAR.
- VEHICLE-MOUNTED SIGNS SHOULD BE MOUNTED WITH THE BOTTOM OF THE SIGN LOCATED AT A MINIMUM HEIGHT OF 48" ABOVE THE PAVEMENT AND SHALL NOT BE OBSCURED BY EQUIPMENT OR SUPPLES. SIGN LEGENDS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.
- ARROW BOARD TO BE USED IN CAUTION MODE.
- ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET WILL NOT BE MEASURED FOR SEPARATE PAYMENT. THIS WORK IS TO BE INCLUDED IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

MOBILE OPERATIONS ON MULTILANE ROAD

NOTES FOR MULTILANE LANE OPERATION:

- VEHICLES USED FOR THESE OPERATIONS SHOULD BE MADE HIGHLY VISIBLE WITH APPROPRIATE EQUIPMENT, SUCH AS FLASHING LIGHTS, ROTATING BEACONS, FLAGS, SIGNS, OR ARROW PANELS.
- SHADOW VEHICLE 2 SHOULD BE EQUIPPED WITH AN ARROW PANEL AND TRUCK MOUNTED ATTENUATOR (TMA), AN APPROPRIATE LANE CLOSURE SIGN SHOULD BE PLACED ON SHADOW VEHICLE 2 SO AS NOT TO OBSCURE THE ARROW PANEL.
- SHADOW VEHICLE 1 SHOULD BE EQUIPPED WITH AN ARROW PANEL AND TRUCK-MOUNTED ATTENUATOR (TMA).
- SHADOW VEHICLE 2 SHOULD TRAVEL AT A VARYING DISTANCE FROM THE WORK OPERATION SO AS TO PROVIDE ADEQUATE SIGHT DISTANCE FOR TRAFFIC APPROACHING FROM THE REAR.
- WHEN ADEQUATE SHOULDER WIDTH IS NOT AVAILABLE, SHADOW VEHICLE 2 SHOULD BE ELIMINATED.
- ON HIGH-SPEED ROADWAYS, A THIRD SHADOW VEHICLE SHOULD BE USED (I.e., VEHICLE 3 ON THE SHOULDER (IF PRACTICAL), VEHICLE 2 IN THE CLOSED LANE, AND VEHICLE 1 IN THE CLOSED LANE).
- ARROW PANELS SHALL BE AS A MINIMUM TYPE B, 60" X 30" IN ACCORDANCE WITH THE CRITERIA PRESENTED IN THE MUTCD.
- WORK SHOULD NORMALLY BE DONE DURING OFF-PEAK HOURS.
- VEHICLE-MOUNTED SIGNS SHOULD BE MOUNTED WITH THE BOTTOM OF THE SIGN LOCATED AT A MINIMUM HEIGHT OF 48" ABOVE THE PAVEMENT AND SHALL NOT BE OBSCURED BY EQUIPMENT OR SUPPLES. SIGN LEGENDS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.
- ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET WILL NOT BE MEASURED FOR SEPARATE PAYMENT. THIS WORK IS TO BE INCLUDED IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
ROADWAY DESIGN DIVISION  
STANDARD PLAN

TRAFFIC CONTROL PLAN  
MOBILE OPERATIONS  
MULTILANE ROADS  
AND  
TWO-LANE ROADS

| REVISION | DATE |
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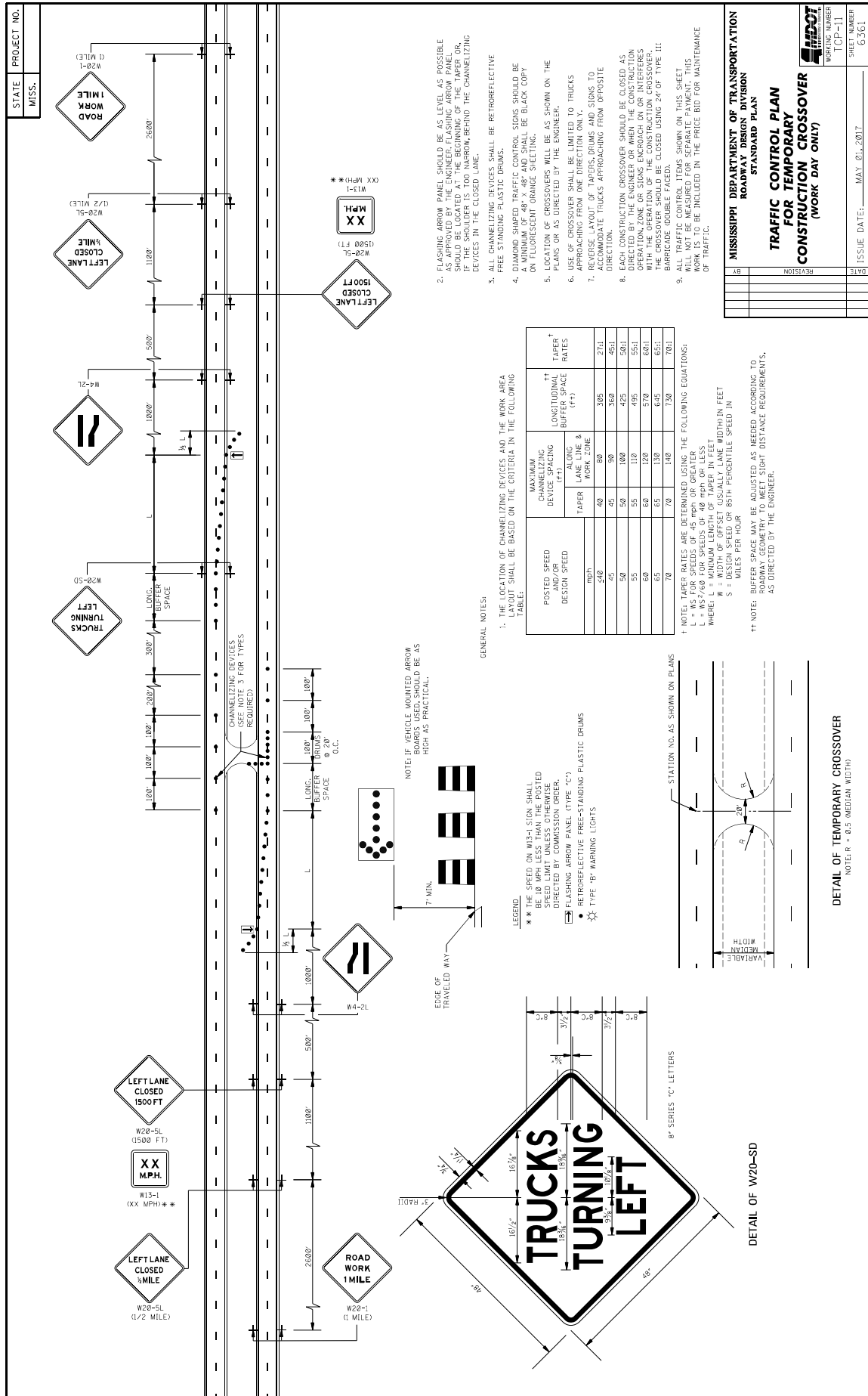
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WORKING NUMBER  
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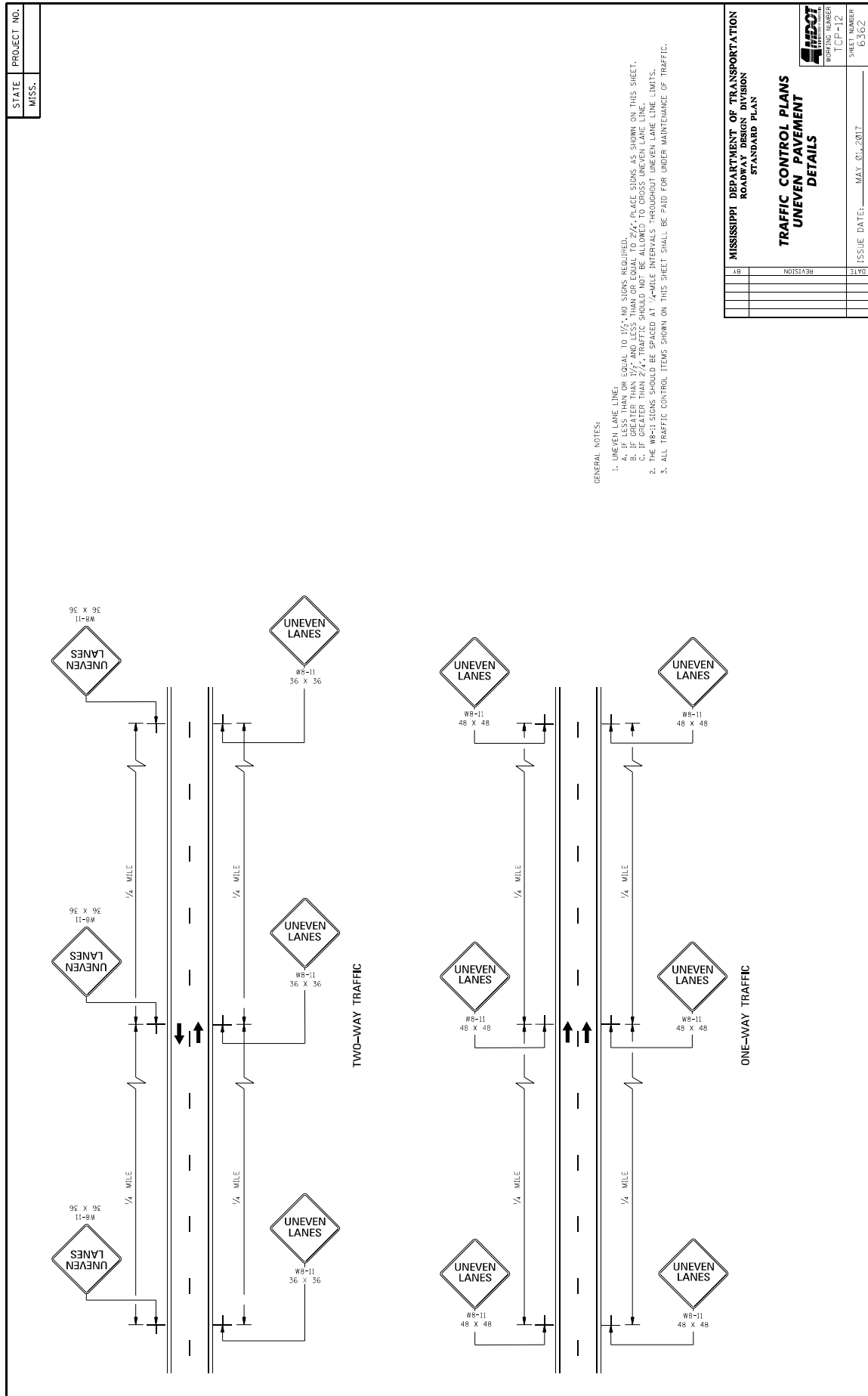
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ISSUE DATE: MAY 01, 2017

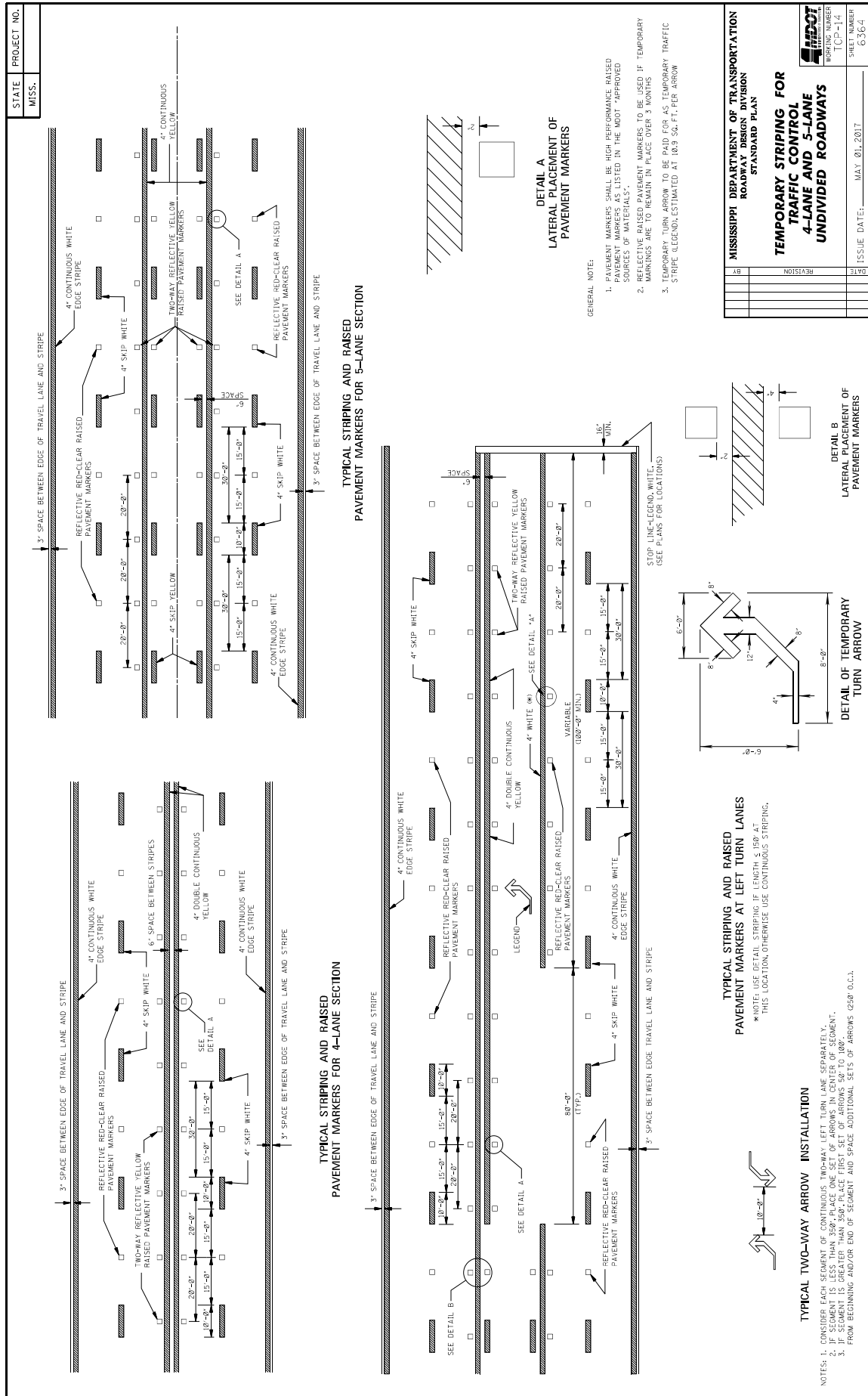


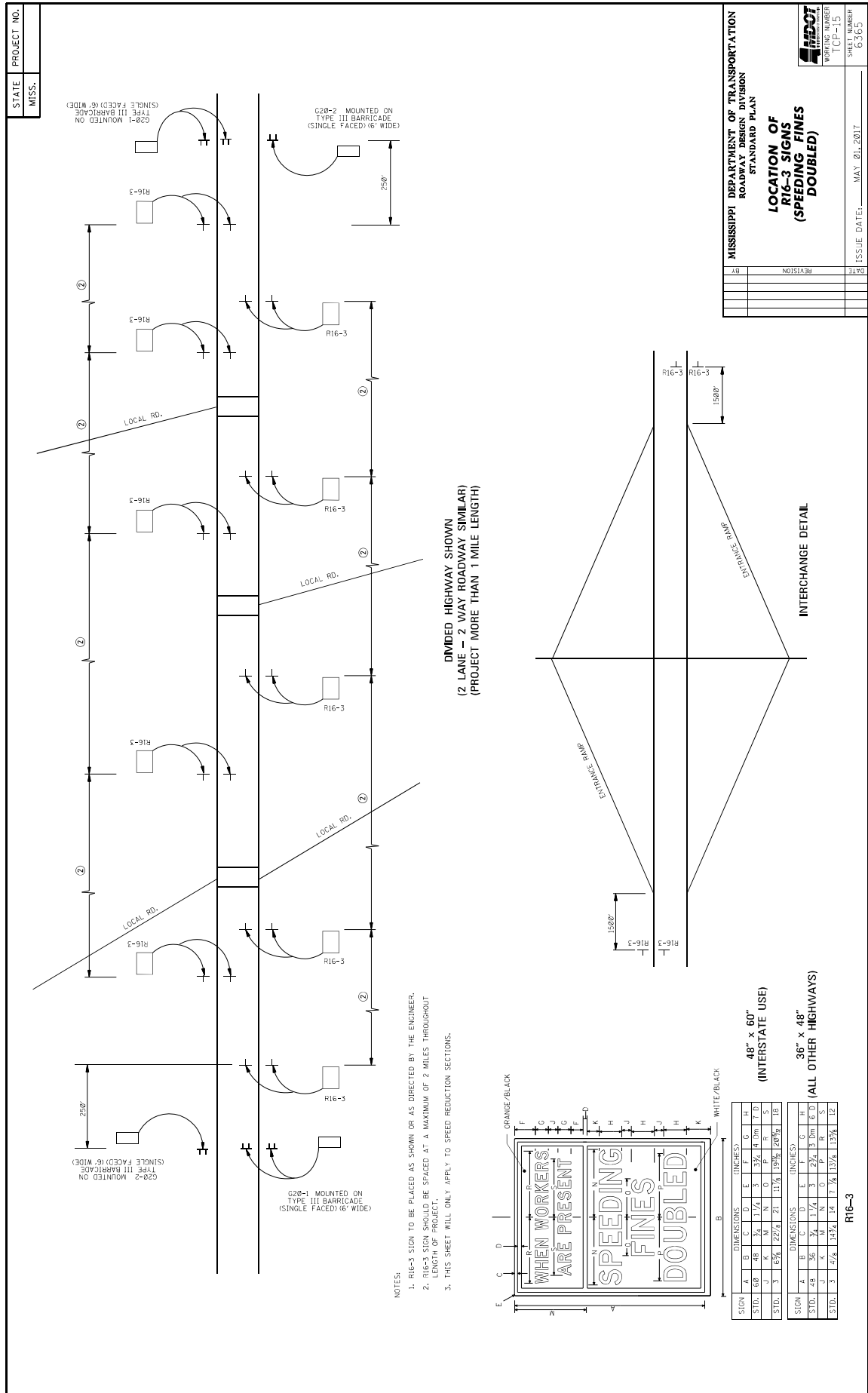


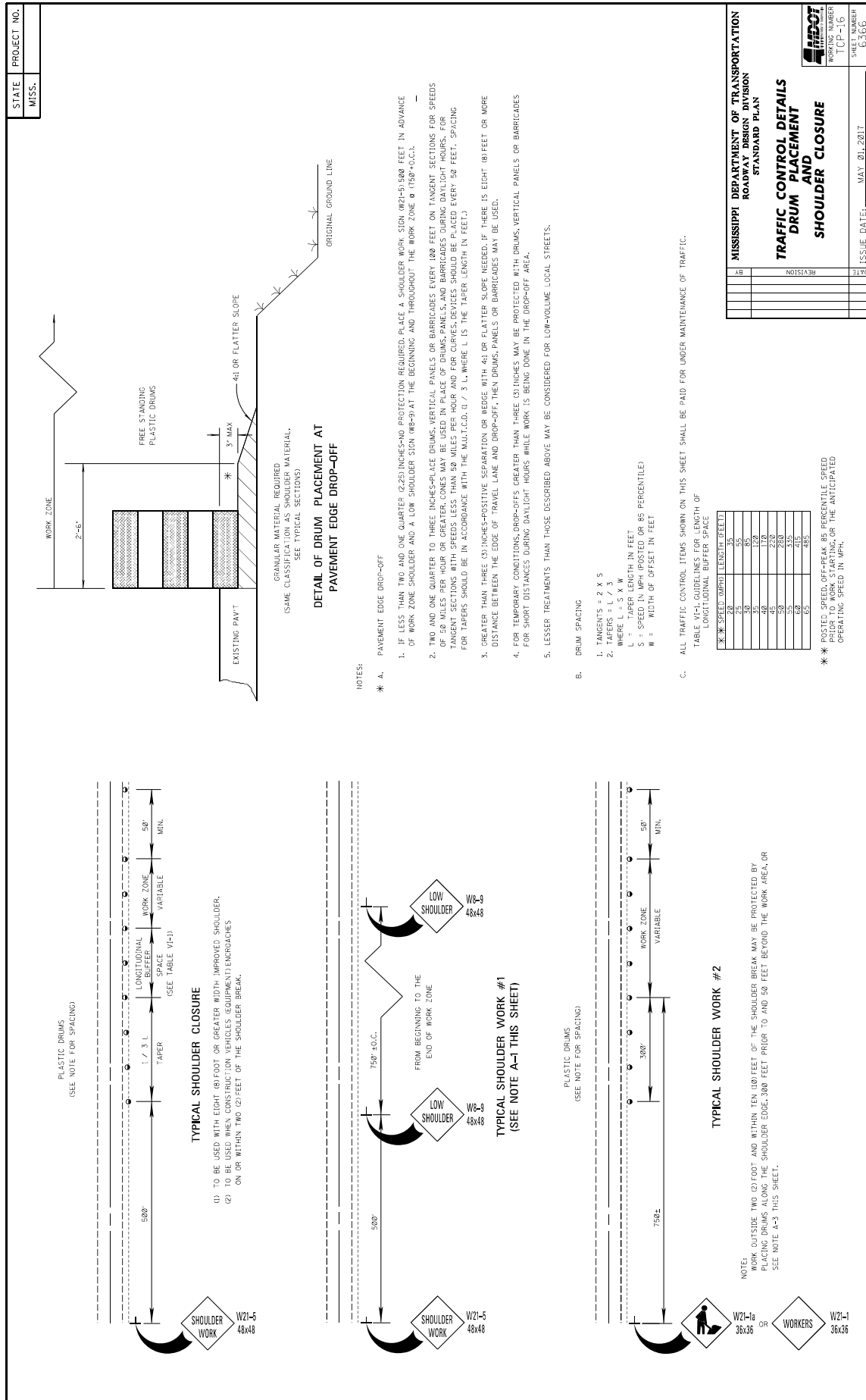




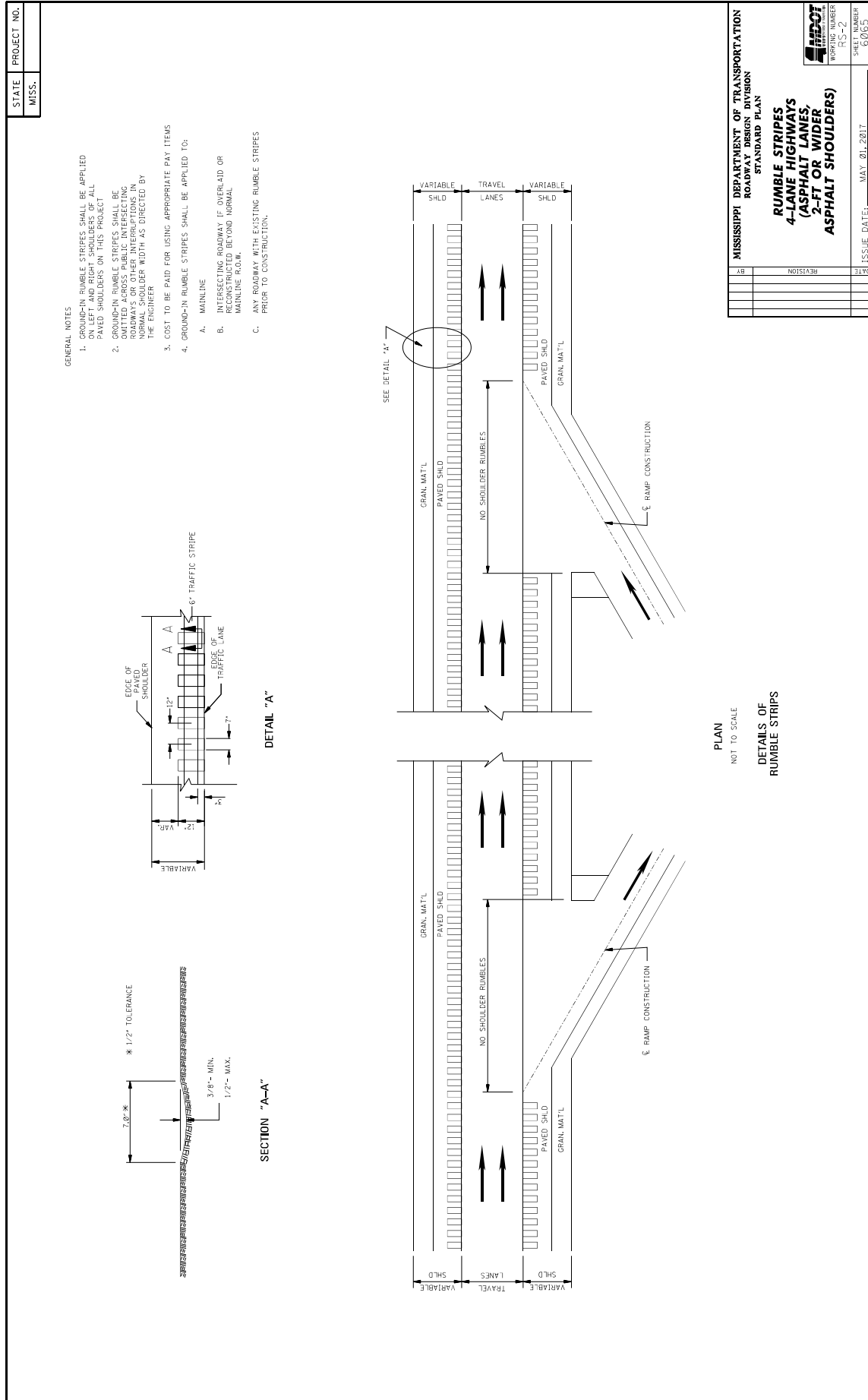




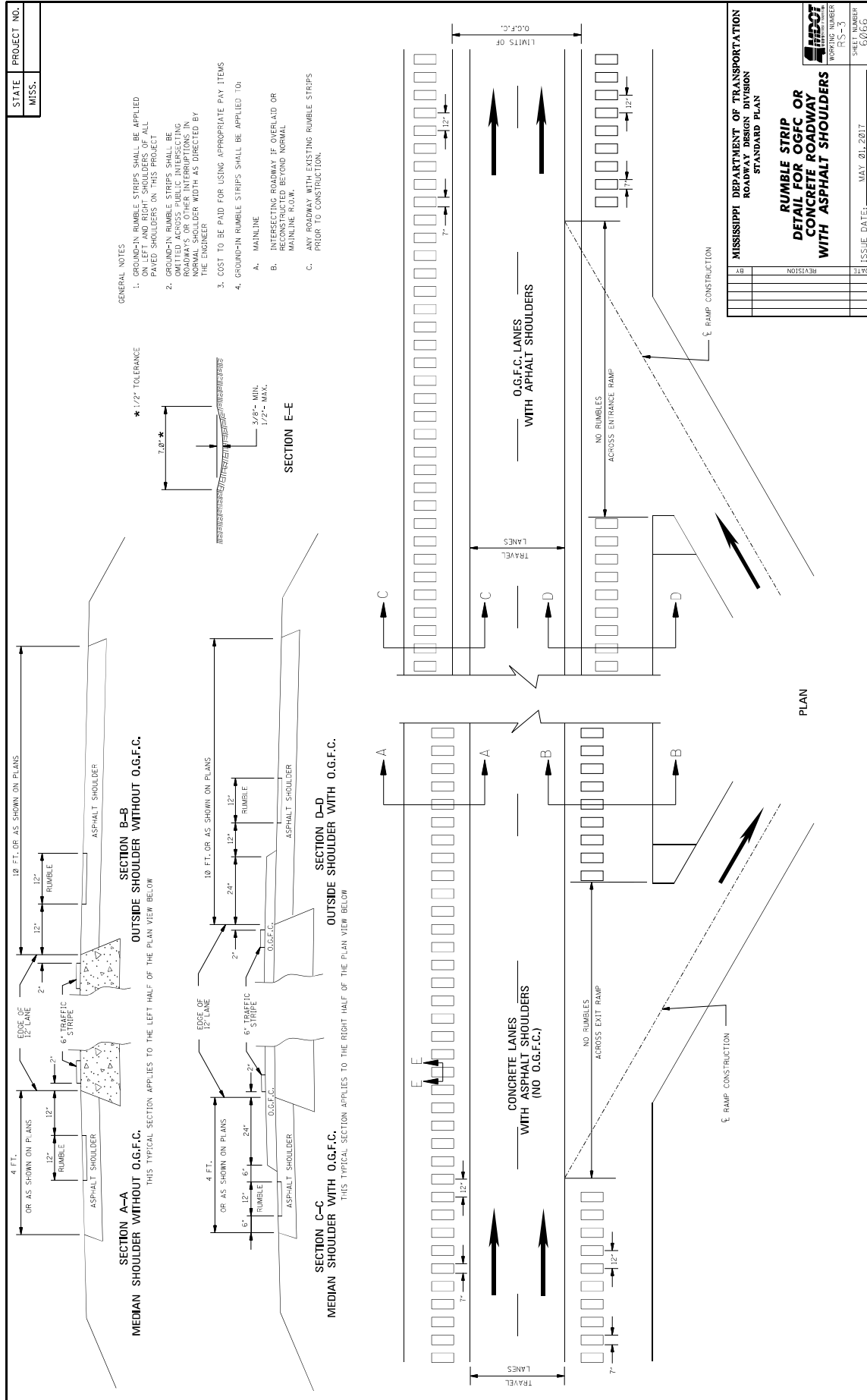








|   |                               |
|---|-------------------------------|
| MISSISSIPPI DEPARTMENT OF TRANSPORTATION<br>ROADWAY DESIGN DIVISION<br>STANDARD PLAN                    |                               |
| <b>RUMBLE STRIPES<br/>4-LANE HIGHWAYS<br/>(ASPHALT LANES,<br/>2-FT OR WIDER,<br/>ASPHALT SHOULDERS)</b> |                               |
| DATE  | SHEET NUMBER<br>R-3-2<br>6065 |
| REVISION  | ISSUE DATE: MAY 21, 2017      |



|  |                          |
|--|--------------------------|
| MISSISSIPPI DEPARTMENT OF TRANSPORTATION<br>ROADWAY DESIGN DIVISION<br>STANDARD PLAN |                          |
| RUMBLE STRIP<br>DETAIL FOR OGFC OR<br>CONCRETE ROADWAY<br>WITH ASPHALT SHOULDERS     | SHEET NUMBER<br>RS-5     |
| DATE   | ISSUE DATE: MAY 21, 2017 |
| REVISION   | WORKING NUMBER<br>06/06  |



## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 445**

**CODE: (SP)**

**DATE: 10/10/2017**

**SUBJECT: Mississippi Agent or Qualified Nonresident Agent**

Bidders are hereby advised of the requirements of Subsections 102.08, 103.05.2, and 107.14.2.1 of the *2017 Standard Specifications for Road and Bridge Construction* as it refers to bonding agents. Proposal guaranties, bonds, and liability insurance policies must be signed by a **Mississippi Agent or Qualified Nonresident Agent**.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 516

CODE: (IS)

DATE: 11/28/2017

SUBJECT: Errata and Modifications to the 2017 Standard Specifications

| <u>Page</u> | <u>Subsection</u> | <u>Change</u>  |
|-------------|-------------------|--|
| 16          | 102.06            | In the seventh full paragraph, change “Engineer” to “Director.”  |
| 33          | 105.05.1          | In the sixth sentence, change “Contract Administration Engineer” to “Contract Administration Director.”  |
| 34          | 105.05.2.1        | In subparagraph 2, change “SWPPP, ECP” to “SWPPP and the ECP”  |
| 35          | 105.05.2.2        | In subparagraphs 2, add “ and” to the end of the sentence. In subparagraph 3, remove “, and” and add “.”.  |
| 90          | 109.04.2          | In the last paragraph of subparagraph (a), place a period “.” at the end of the sentence.  |
| 93          | 109.04.2          | In the last paragraph of subparagraph (g), place a period “.” at the end of the sentence. Also, in the first paragraph of subparagraph (h), place a period “.” at the end of the sentence. |
| 97          | 109.07            | Under ADJUSTMENT CODE, subparagraph (A1), change “HMA mixture” to “Asphalt mixtures.”  |
| 98          | 109.11            | In the third sentence, change “Engineer” to “Director.”  |
| 219         | 308.04            | In the last sentence of the last paragraph, change “Contractor’s decision” to “Engineer’s decision.”   |
| 300         | 405.02.5.9        | In the first sentence of the second paragraph, change “Hot Mix Asphalt” to “Asphalt Mixtures.”   |
| 502         | 630.01.1          | In the first paragraph, change “ <u>AASHTO</u> ” to “AASHTO’s <u>LRFD</u> ”.   |
| 636         | 646.05            | Change “each” to “per each” for the pay item units of payment.   |
| 640         | 656.02.6.2        | In item 7), change “down stream” to “downstream”.  |
| 688         | 630.03.2          | Change the subsection number from “630.03.2” to “680.03.2.”  |

- |     |               |   |
|-----|---------------|---|
| 725 | 702.08.3      | In the second sentence of the first paragraph, change “hot-mix” to “asphalt.”                     |
| 954 | 804.02.13.1.6 | In the definition for “M” in the % Reduction formulas, change “paragraph 7.3” to “paragraph 5.3.” |

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 896**

**CODE: (SP)**

**DATE: 05/30/2018**

**SUBJECT: Contract Time**

**PROJECT: MP-6053-55(009) / 306432301 – Pearl River County**

The completion of work to be performed by the Contractor for this project will not be a specified date but shall be when all allowable working days are assessed, or any extension thereto as provided in Subsection 108.06. It is anticipated that the Notice of Award will be issued no later than **July 10, 2018** and the date for Notice to Proceed / Beginning of Contract Time will be **October 11, 2018**.

Should the Contractor request a Notice to Proceed earlier than **October 11, 2018** and it is agreeable with the Department for an early Notice to Proceed, the requested date will become the new Notice to Proceed date.

**19** Working Days have been allowed for the completion of work on this project.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 897**

**CODE: (SP)**

**DATE: 05/04/2018**

**SUBJECT: Scope of Work**

**PROJECT: MP-6053-55(009) / 306432301 – Pearl River 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”. All other references to plans in the contract documents and Standard Specifications for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

**SR 53**  
**OVERLAY 1.9 MILES OF SR 53 FROM I-59 OVERPASS**  
**TO SR 26**

(A) Prior to the overlay, centerline alignment shall be determined by the Contractor by measuring the existing roadway at 500-foot intervals in tangent sections, and 100-foot intervals in horizontal curves.

(B) Milling will be required at the BOP and tie in with local roads (See Typical Drawings). In addition, one area containing concrete curb and gutter will require milling of the entire roadway. The area is located approximately from Sta. 63+00 to Sta. 65+61 (EOP).

The reclaimed asphalt pavement (RAP) material removed by the milling operation shall become the property of the Contractor with the exception of 1,000 tons or twenty percent (20%) or, whichever is less, of the milled asphalt shall be delivered to the MDOT Maintenance Office on Hwy 53 in Pearl River County. Sufficient advance notice shall be given to ensure that MDOT Maintenance personnel will be on hand to direct the delivery. The cost of which shall be absorbed.

(C) Overlay SR 53 from the BOP to the EOP (excluding milled areas) with a leveling lift of ¾” of 9.5-mm, MT, Leveling asphalt.

Overlay SR 53 from the BOP to the EOP with 1½” of 9.5-mm, MT, asphalt.

Publicly maintained roads or streets shall be surfaced to the existing R.O.W. Any site grading at local roads or drives will not be measured for separate payment but will be considered an absorbed item. It is estimated 475 tons of 9.5-mm, ST, asphalt will be used on local roads and driveways.

(D) The Mean Roughness Index (MRI) shall be used to determine the pavement smoothness.

(E) Raise the existing shoulders to match the new pavement with Size 825B crushed stone. Placement of the shoulder material on the finished surface course shall not be permitted. The material shall be bladed, rolled, and compacted to a finished slope of 4% where practical.

(F) Temporary and permanent striping shall be placed where existing stripes are located, and shall conform to finished stripe specifications for alignment, neatness, reflectivity, and straightness. When the centerline or turn lane stripe is removed during milling operations, temporary stripe shall be placed prior to opening the roadway to traffic. All permanent pavement markings on asphalt are to be hot thermoplastic. Edge lines will be placed so as to maintain the original lane width.

(G) Prior to placement of the asphalt, all raised pavement markers throughout the project shall be removed (cost absorbed). Raised pavement markers will be placed at 80-foot intervals in tangents and 40-foot intervals in curves along the centerline of roadway. Gore areas shall be delineated with two-way yellow high performance raised pavement markers.

(H) It shall be the responsibility of the Contractor to protect existing structures such as pipes, inlets, aprons, bridges, etc. from damage which might occur during construction. The Contractor shall replace or repair, as directed by the engineer, any structures damaged during the life of the contract. No payment will be made for the replacement or repair of damaged items.

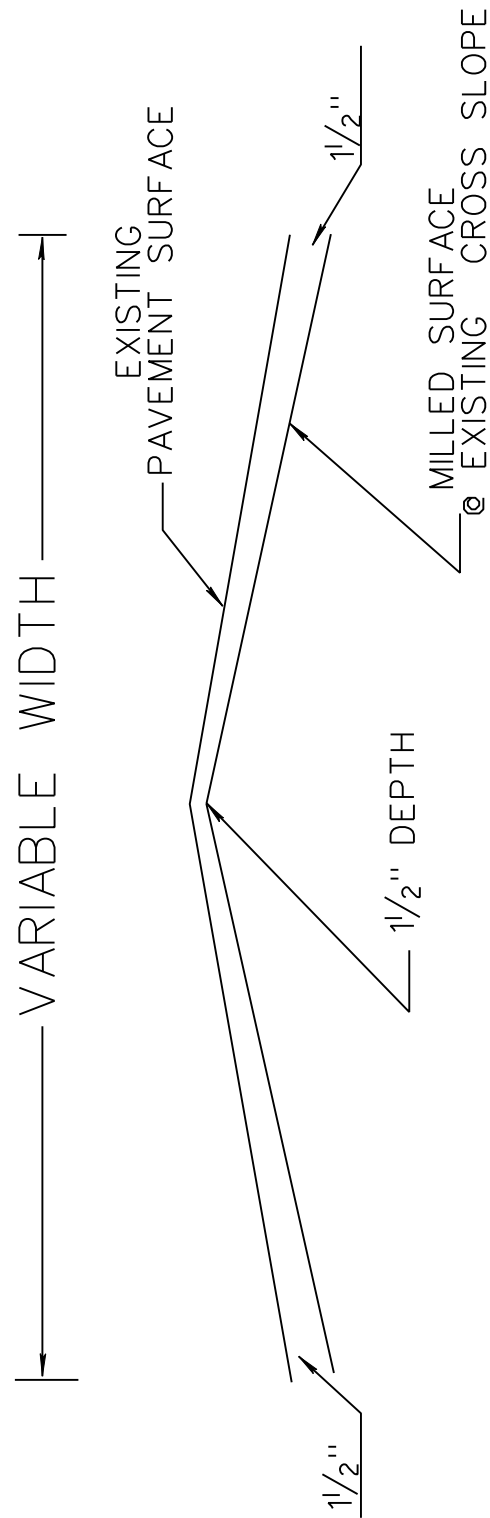
(I) The Contractor shall erect and maintain construction signing, and provide all signs and traffic handling devices in accordance with Manual Uniform Traffic Control Devices (MUTCD). The cost is to be included in the price bid for pay item 618-A001, Maintenance of Traffic.

(J) Incidental work such as removing vegetation, shaping and compaction of shoulder, removing excess asphalt material, project clean-up, and other incidental work necessary to complete the project will not be measured for separate payment, but will be included in other bid items.

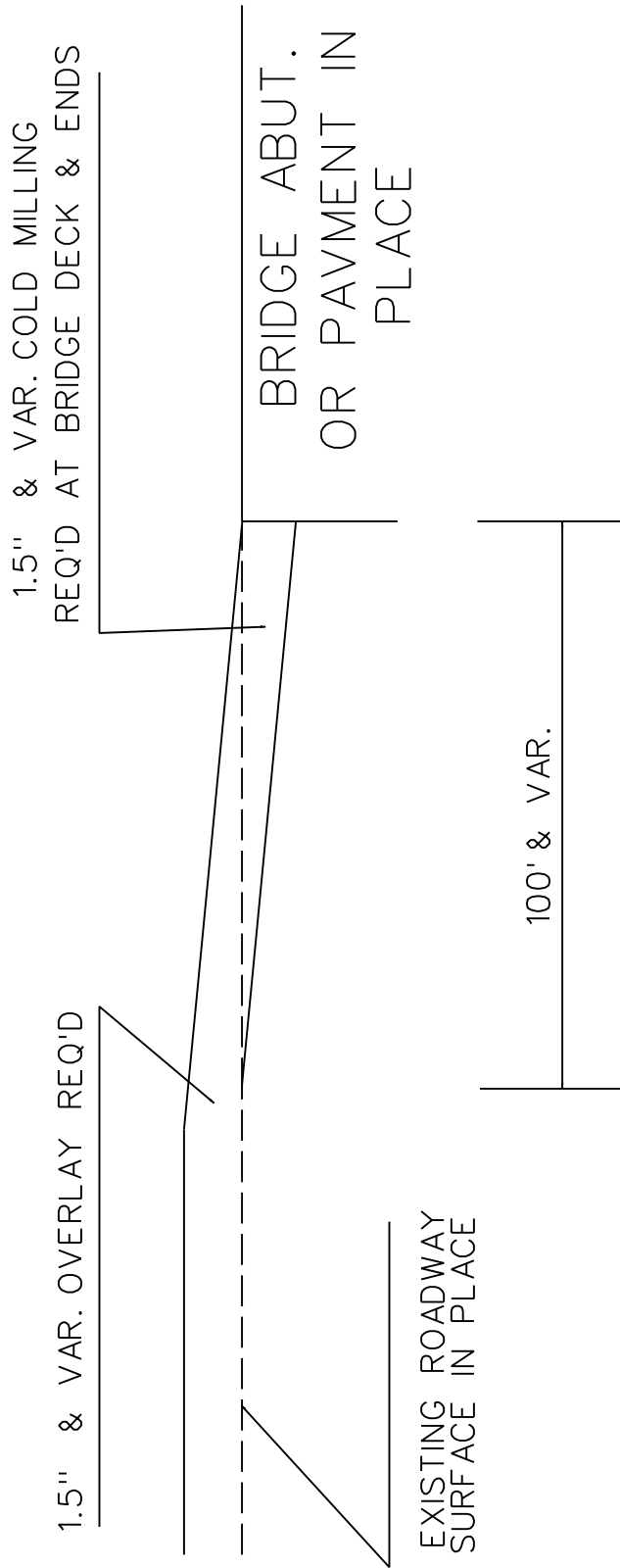
(K) If pavement section marking tape is encountered on this project, it shall be located prior to overlaying and placed back in same location after paving operations have ceased. The section marking shall be 8-inch high performance cold plastic detail stripe and shall be four feet (4') in length. The marking shall be centered across the centerline stripe. The cost of this item shall be absorbed in other bid items.

(L) All Construction signing as well as plastic traffic drums and barricades are 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 R4-1 and R4-2 signs which shall be black legend and border on white background. The Contractor shall erect and maintain construction signing, and provide all signs and traffic handling devices in accordance with Manual Uniform Traffic Control Devices (MUTCD).

# TYPICAL MILLING DIAGRAM

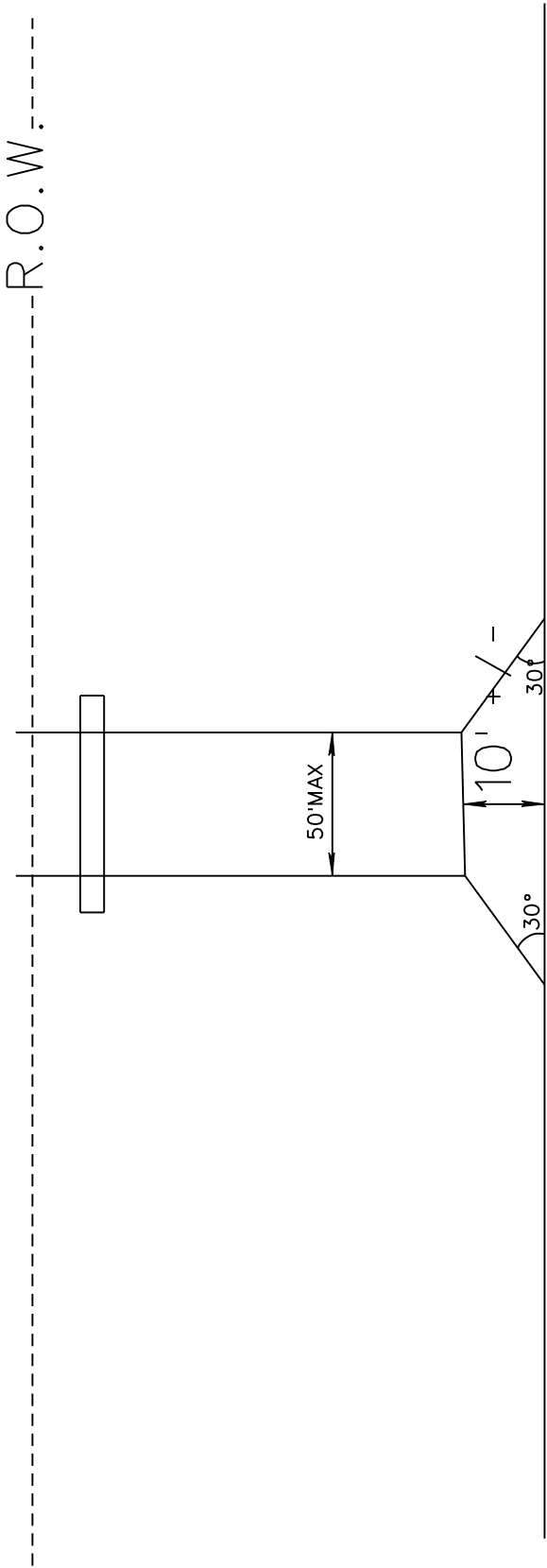


# TYPICAL MILLED TRANSITION AT BRIDGE ABUT. OR PAVEMENT IN PLACE



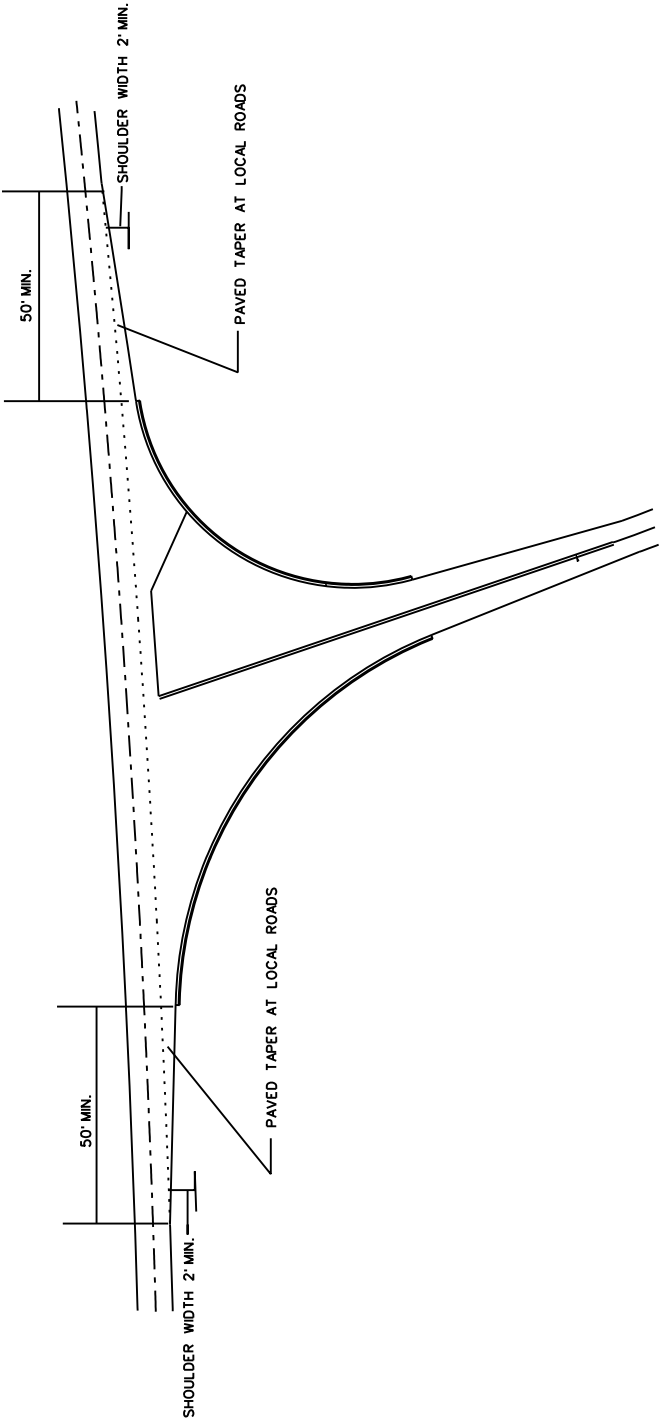


PRIVATE DRIVEWAY DETAIL

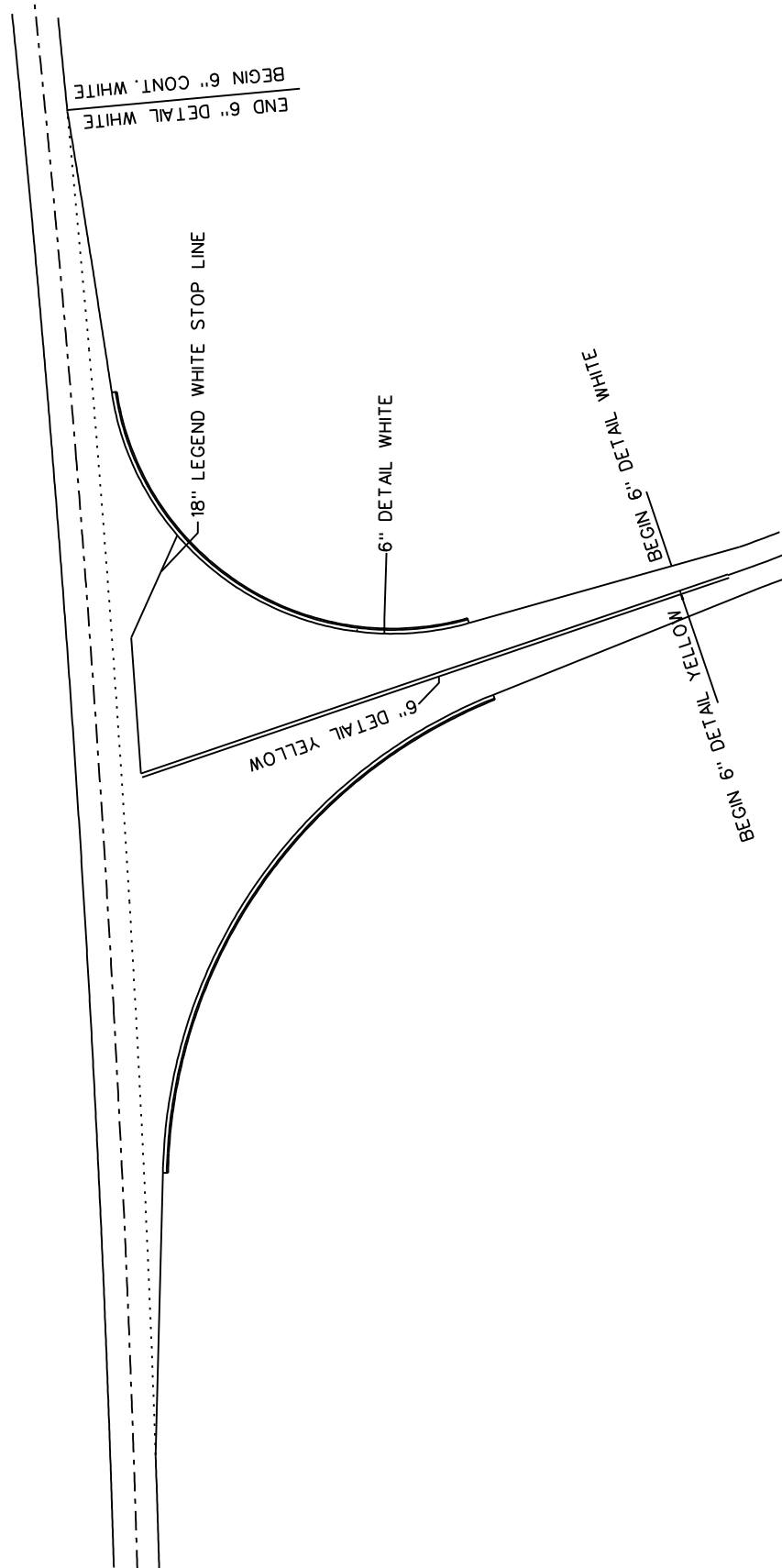


C/L OF ROADWAY

TYPICAL FOR PAVED TAPER AT LOCAL ROADS

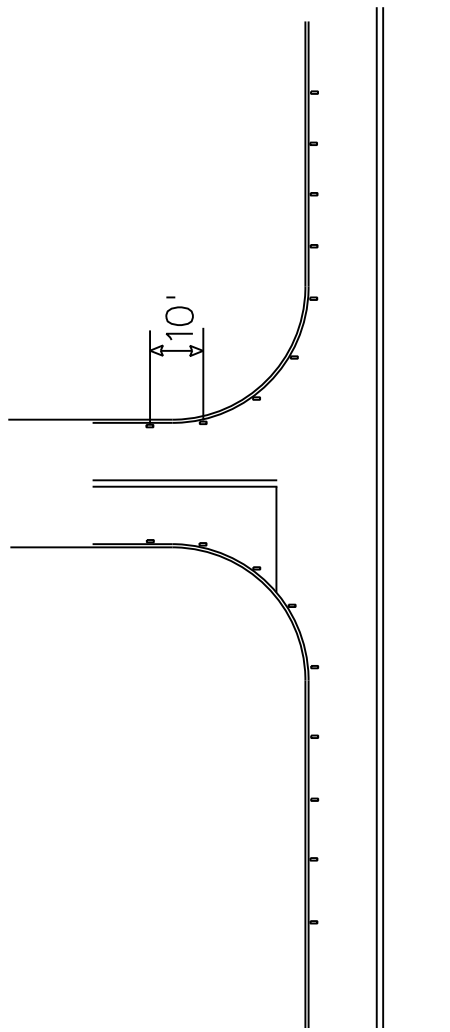


# TYPICAL STRIPING FOR SIMPLE INTERSECTION AT LOCAL ROADS



|       |             |
|-------|-------------|
| STATE | PROJECT NO. |
| MISS. |             |

# TYPICAL FOR RAISED PAVEMENT MARKERS PLACED ON SIDE ROAD RADIUS



- NOTE 1. MARKERS SHALL BE PLACED EVERY 10 FEET.
- NOTE 2. MARKERS SHALL BE VISIBLE FROM THE TRAVELING MOTORIST ON STATE DESIGNATED HIGHWAYS.
- NOTE 3. MARKERS SHALL BE HIGH PERFORMANCE TWO WAY CLEAR.
- NOTE 4. 5 MARKERS SHALL BE PLACED ALONG MAINLINE EDGE STRIPE.
- NOTE 5. MARKERS FOR COUNTY RD. SHALL BEGIN AT RADIUS AND CONTINUE DOWN EDGE STRIPE A DISTANCE OF 40 FEET.



DETAIL A

|   |              |
|---|--------------|
| MISSISSIPPI DEPARTMENT OF TRANSPORTATION        |              |
| 2-LANE  |              |
| RAISED PAVEMENT MARKERS<br>PLACED ON SIDE ROADS |              |
| BY  | REVISION     |
| DATE  | FILE NAME    |
| WORKING NUMBER                                  | SHEET NUMBER |
| DATE  | DATE         |

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-102-2

CODE: (IS)

DATE: 11/22/2017

SUBJECT: Bidding Requirements and Conditions

Section 102, Bidding Requirements and Conditions, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-102.01--Prequalification of Bidders.** Delete the last sentence of the third paragraph of Subsection 102.01 on page 13, and substitute the following.

The Bidder's Certificate of Responsibility number must be on file with the Department's Contract Administration Division prior to request for permission to bid.

**907-102.02--Contents of Proposal Forms.** Delete the fourth paragraph in Subsection 102.02 on page 13, and substitute the following.

Prospective bidders must complete an online request for permission to be eligible to bid a project. Upon approval, the bidder will be authorized to submit a bid electronically using Bid Express at <http://bidx.com>.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SPECIAL PROVISION NO. 907-103-2**

**CODE: (SP)**

**DATE: 06/22/2017**

**SUBJECT: Award and Execution of Contract**

Section 103, Award and Execution of Contract, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-103.01--Consideration of Proposal.** Delete the second and third paragraphs of Subsection 103.01 on page 19, and substitute the following.

**907-103.01.1--For Projects Constructed Without Federal Funds.** Resident Contractors actually domiciled in Mississippi are to be granted preference over nonresidents in awarding of Contracts financed 100% with State funds.

In consideration of proposals that are equal to or in excess of \$50,000 and financed 100% with State funds, a nonresident bidder domiciled in a state having laws granting preference to local Contractors will be considered for such contracts on the same basis as the nonresident bidder's state awards contracts to Mississippi Contractors bidding under similar circumstances. When a nonresident Contractor submits a bid equal to or in excess of \$50,000 on a contract financed 100% with State funds, a copy of the current laws from the state of domicile and an explanation thereof pertaining to treatment of nonresident Contractors shall be attached. If no preferential treatment is provided for Contractors in the state of domicile and contracts are awarded to the lowest responsible bidder, a statement to this effect shall be attached. Should the attachment not accompany the bid when submitted, the Contractor shall have 10 days following the opening of the bids to furnish the required information to the Contract Administration Director for attachment to the bid. Failure to provide the attachment within 10 days will result in the nonresident Contractor's bid being rejected and not considered for award. As used herein, the term "resident Contractor" includes a nonresident person, firm or corporation that has been qualified to do business in this State and has maintained a permanent full-time office in the State of Mississippi for two years prior to the submission of the bid, and the subsidiaries and affiliates of such a person, firm or corporation.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

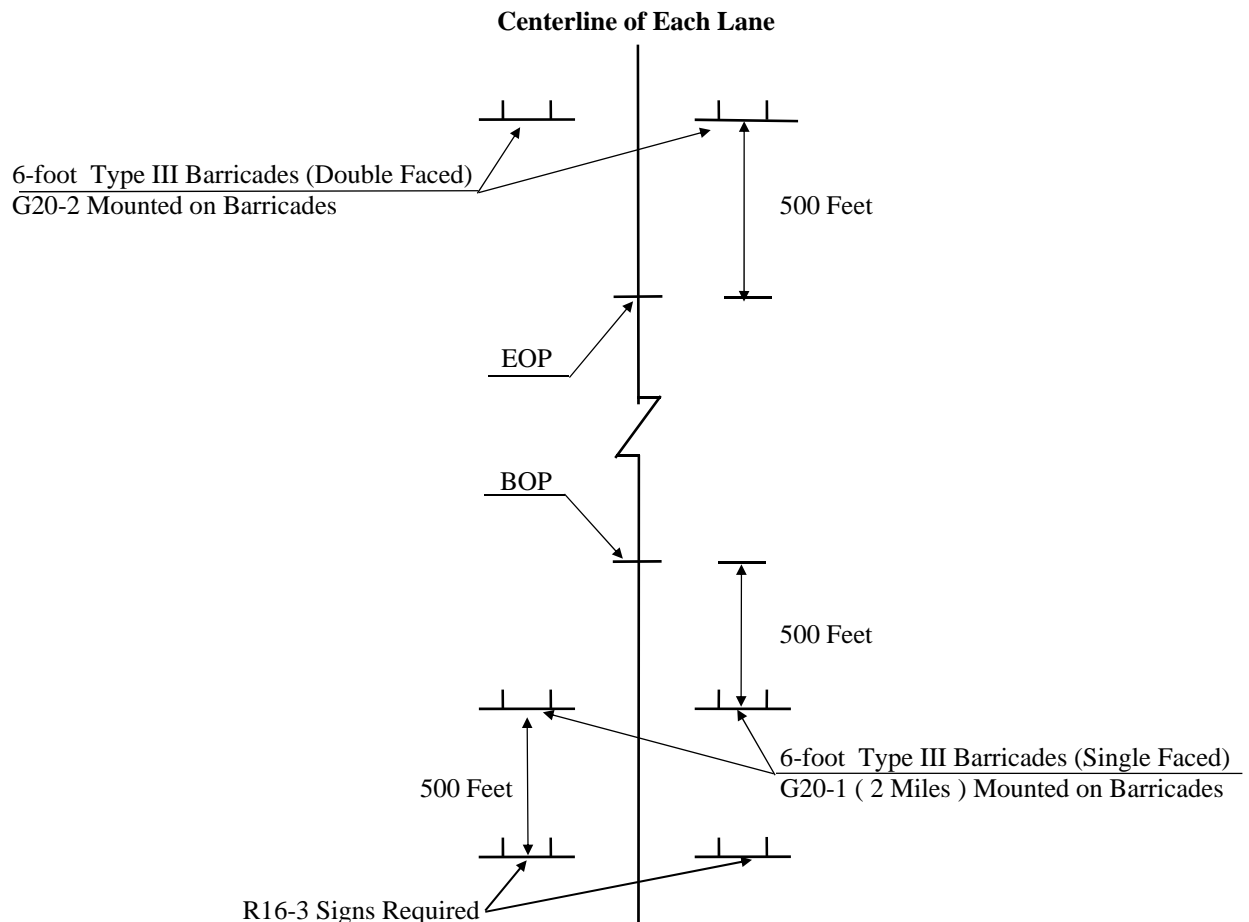
## SUPPLEMENT TO SPECIAL PROVISION NO. 907-618-4

**DATE:** 05/04/2018

**PROJECT:** MP-6053-55(009) / 306432301 – Pearl River County

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

Additional traffic control devices will be required as follows.

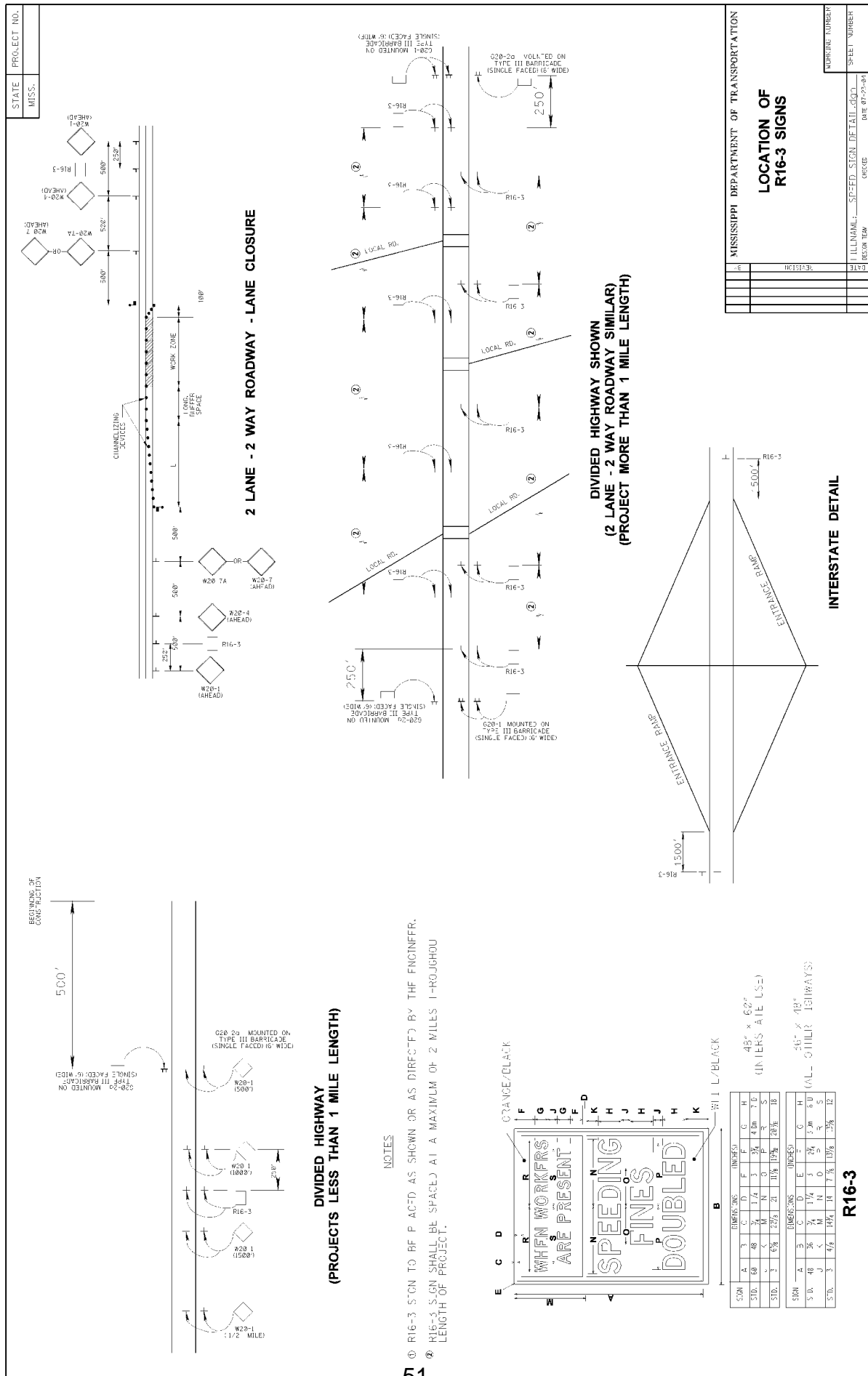


### ADDITIONAL TRAFFIC CONTROL SIGNS REQUIRED:

- 15 - W20-1 "AHEAD" signs required. One (1) sign is required at each local road or street entering the project.
- 2 - R16-3 "SPEEDING FINES DOUBLED" signs required.

R16-3 signs shall be spaced in accordance with sheet titled "Location of R16-3 Signs".

All construction signs and barricades shown on this page shall be included in the bid price 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.





## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-618-4

CODE: (SP)

DATE: 02/01/2018

SUBJECT: Additional Signing Requirements

Section 618, Maintenance of Traffic and Traffic Control Plan, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-618.01.2--Traffic Control Plan.** At the end of Subsection 618.01.2 on page 441, add the following:

For compliance with the traffic control plan, the Contractor will be required to install and maintain traffic control devices at various locations throughout the project. Payment for these devices will be included in the price bid for pay item no. 618-A, Maintenance of Traffic per lump sum.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-619-6

CODE: (SP)

DATE: 03/21/2018

SUBJECT: Temporary Portable Rumble Strips

Section 619, Traffic Control for Construction Zones, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-619.02--Materials.** After Subsection 619.02.15 on page 472, add the following.

**907-619.02.16--Temporary Portable Rumble Strips.** Temporary portable rumble strips shall be RoadQuake manufactured by PSS and meet the following requirements:

- capable of being installed without adhesives or bolts,
- have a minimum weight of 100 pounds,
- have a minimum overall length of 11 feet,
- have a minimum width of 12 inches, and
- have a maximum height of 3/4 inch.

Temporary portable rumble strips shall be installed in accordance with the attached details, or as directed by the Engineer.

**907-619.03--Construction Requirements.** After Subsection 619.03.11 on page 476, add the following.

**907-619.03.16--Temporary Portable Rumble Strips.** Temporary portable rumble strips shall be placed at locations shown on the traffic control plans, attached drawing, or as directed by the Engineer. The rumble strips shall be removed when lane closures are removed, relocated when lane closures are relocated, or as directed by the Engineer.

Prior to placement of the rumble strips, the roadway shall be cleaned to be free of dust, sand, and other materials that may cause slippage. The minimum roadway temperature at the time of installation shall be in accordance with manufacturer recommendations.

A minimum of three (3) temporary portable rumble strips shall be arranged in an array. The spacing of temporary portable rumble strips in each array shall be on 15-foot centers. One array of three (3) strips shall be used in each lane. The rumble strips shall be regularly monitored and maintained to ensure they stay in place under traffic.

**907-619.04--Method of Measurement.** At the end of Subsection 619.04 on page 478, add the following.

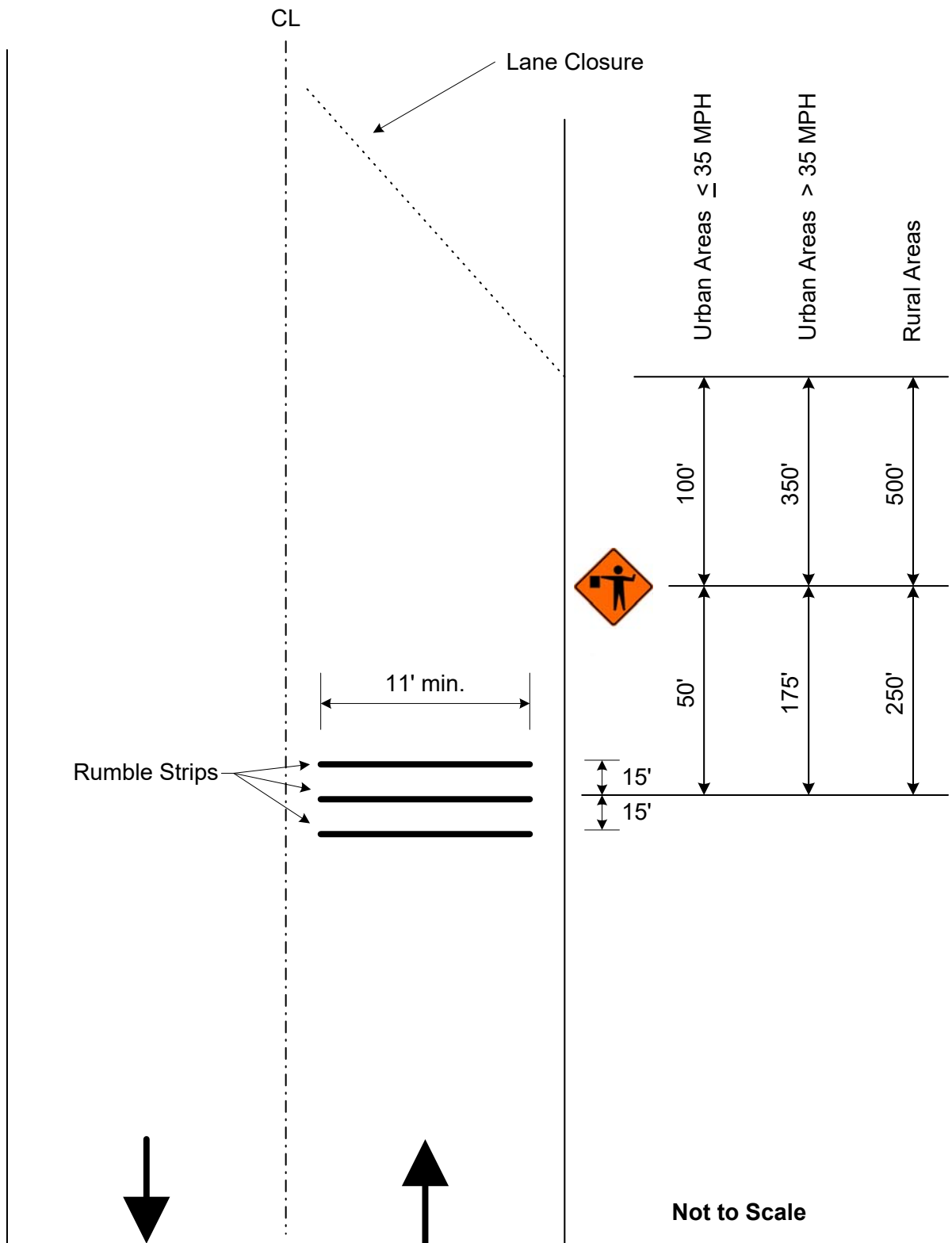
Temporary Portable Rumble Strips will be measured for payment by the linear foot only when a pay item for temporary portable rumble strips is included in the contract. Otherwise, temporary portable rumble strips will be included in the cost of pay item 618-A, Maintenance of Traffic. The quantity of temporary portable rumble strips will be the length of rumble strips approved by the Engineer to be in-place on the project at any one time.

**907-619.05--Basis of Payment.** After the fifth paragraph of Subsection 619.05 on page 478, add the following.

Temporary Portable Rumble Strips measured as prescribed above, will be paid for at the contract unit price per linear foot, which price shall be full compensation for cleaning the roadway surface, installing the rumble strips, maintenance and repair of the strips, cleaning and resetting of the strips, removal and replacement, and for all labor, equipment, tools, and incidentals necessary to complete the work.

After the last pay item listed on page 480, add the following.

907-619-B: Temporary Portable Rumble Strips - per linear foot



**Detail of Temporary Portable Rumble Strips**

## SECTION 905 - PROPOSAL

Date \_\_\_\_\_

Mississippi Transportation Commission  
Jackson, Mississippi

Sirs: The following proposal is made on behalf of \_\_\_\_\_  
\_\_\_\_\_ of \_\_\_\_\_

for constructing the following designated project(s) within the time(s) hereinafter specified.

The plans are composed of drawings and blue prints on file in the offices of the Mississippi Department of Transportation, Jackson, Mississippi.

The Specifications are the current Standard Specifications of the Mississippi Department of Transportation approved by the Federal Highway Administration, except where superseded or amended by the plans, Special Provisions and Notice(s) to Bidders attached hereto and made a part thereof.

I (We) certify that I (we) possess a copy of said Standard and any Supplemental Specifications.

Evidence of my (our) authority to submit the Proposal is hereby furnished. The proposal is made without collusion on the part of any person, firm or corporation. I (We) certify that I (we) have carefully examined the Plans, the Specifications, including the Special Provisions and Notice(s) to Bidders, herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Notice(s) to Bidders, and Plans, I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (We) understand that the quantities mentioned herein 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 prices bid, in accordance with the above.

I (We) acknowledge that this proposal will be found irregular and/or non-responsive unless a certified check, cashier's check, or Proposal Guaranty Bond in the amount as required in the Advertisement (or, by law) is submitted electronically with the proposal or is delivered to the Contract Administration Engineer prior to the bid opening time specified in the advertisement.

INSTRUCTION TO BIDDERS: Alternate and Optional Items on Bid Schedule.

1. Two or more items entered opposite a single unit quantity WITHOUT DEFINITE DESIGNATION AS "ALTERNATE ITEMS" are considered as "OPTIONAL ITEMS". Bidders may or may not indicate on bids the Optional Item proposed to be furnished or performed WITHOUT PREJUDICE IN REGARD TO IRREGULARITY OF BIDS.
2. Items classified on the bid schedule as "ALTERNATE ITEMS" and/or "ALTERNATE TYPES OF CONSTRUCTION" must be preselected and indicated on bids. However, "Alternate Types of Construction" may include Optional Items to be treated as set out in Paragraph 1, above.
3. Optional items not preselected and indicated on the bid schedule MUST be designated in accordance with Subsection 102.06 prior to or at the time of execution of the contract.
4. Optional and Alternate items designated must be used throughout the project.

I (We) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) shall submit electronically with our proposal or deliver prior to the bid opening time a certified check, cashier's check or bid bond for **five percent (5%) of total bid** and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

## 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.

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.

Overlay Approximately 1.9 miles of SR 53 from I-59 to SR 26, known as State Project No. MP-6053-55(009) / 306432301 in Pearl River County.

| Line no.             | Item Code    | Adj Code | Quantity | Units       | Description[Fixed Unit Price]                                  |
|----------------------|--------------|----------|----------|-------------|--|
| <b>Roadway Items</b> |              |          |          |             |  |
| 0010                 | 304-F003     | (GT)     | 870      | Ton         | Size 825B Crushed Stone Base                                   |
| 0020                 | 403-A014     | (BA1)    | 3,300    | Ton         | 9.5-mm, MT, Asphalt Pavement                                   |
| 0030                 | 403-A015     | (BA1)    | 475      | Ton         | 9.5-mm, ST, Asphalt Pavement                                   |
| 0040                 | 403-B011     | (BA1)    | 1,600    | Ton         | 9.5-mm, MT, Asphalt Pavement, Leveling                         |
| 0050                 | 406-A002     |          | 1,419    | Square Yard | Cold Milling of Bituminous Pavement, All Depths                |
| 0060                 | 407-A001     | (A2)     | 3,660    | Gallon      | Asphalt for Tack Coat  |
| 0070                 | 618-A001     |          | 1        | Lump Sum    | Maintenance of Traffic   |
| 0080                 | 618-B001     |          | 1        | Square Feet | Additional Construction Signs (\$10.00)                        |
| 0090                 | 619-A1001    |          | 7        | Mile        | Temporary Traffic Stripe, Continuous White                     |
| 0100                 | 619-A2001    |          | 6        | Mile        | Temporary Traffic Stripe, Continuous Yellow                    |
| 0110                 | 619-A5001    |          | 372      | Linear Feet | Temporary Traffic Stripe, Detail                               |
| 0120                 | 620-A001     |          | 1        | Lump Sum    | Mobilization   |
| 0130                 | 626-C002     |          | 4        | Mile        | 6" Thermoplastic Double Drop Edge Stripe, Continuous White     |
| 0140                 | 626-D001     |          | 3        | Mile        | 6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow       |
| 0150                 | 626-E001     |          | 4        | Mile        | 6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow |
| 0160                 | 626-G002     |          | 1,400    | Linear Feet | Thermoplastic Detail Stripe, White                             |
| 0170                 | 626-G003     |          | 950      | Linear Feet | Thermoplastic Detail Stripe, Yellow                            |
| 0180                 | 626-H004     |          | 800      | Square Feet | Thermoplastic Legend, White                                    |
| 0190                 | 626-H005     |          | 750      | Linear Feet | Thermoplastic Legend, White                                    |
| 0200                 | 627-J001     |          | 320      | Each        | Two-Way Clear Reflective High Performance Raised Markers       |
| 0210                 | 627-K001     |          | 363      | Each        | Red-Clear Reflective High Performance Raised Markers           |
| 0220                 | 627-L001     |          | 775      | Each        | Two-Way Yellow Reflective High Performance Raised Markers      |
| 0230                 | 907-619-B001 |          | 66       | Linear Feet | Temporary Portable Rumble Strips                               |

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

**CONDITIONS FOR COMBINATION BID**

If a bidder elects to submit a combined bid for two or more of the contracts listed for this month's letting, the bidder must complete and execute these sheets of the proposal in each of the individual proposals to constitute a combination bid. In addition to this requirement, each individual contract shall be completed, executed and submitted in the usual specified manner.

Failure to execute this Combination Bid Proposal in each of the contracts combined will be just cause for each proposal to be received and evaluated as a separate bid.

It is understood that the Mississippi Transportation Commission not only reserves the right to reject any and all proposals, but also the right to award contracts upon the basis of lowest separate bids or combination bids most advantageous to the State.

It is further understood and agreed that the Combination Bid Proposal is for comparison of bids only and that each contract shall operate in every respect as a separate contract in accordance with its proposal and contract documents.

I (We) agree to complete each contract on or before its specified completion date.

\*\*\*\*\*

**COMBINATION BID PROPOSAL**

This proposal is tendered as one part of a Combination Bid Proposal utilizing option \_\_\_\_\* of Subsection 102.11 on the following contracts:

\* Option to be shown as either (a), (b), or (c).

|    | <u>Project No.</u> | <u>County</u> | <u>Project No.</u> | <u>County</u> |
|----|--------------------|---------------|--------------------|---------------|
| 1. | _____              | _____         | 6.                 | _____         |
| 2. | _____              | _____         | 7.                 | _____         |
| 3. | _____              | _____         | 8.                 | _____         |
| 4. | _____              | _____         | 9.                 | _____         |
| 5. | _____              | _____         | 10.                | _____         |

(a) If Combination A has been selected, your Combination Bid is complete.

(b) If Combination B has been selected, then complete the following page.



SECTION 905 - COMBINATION BID PROPOSAL (Continued)

| Project Number | Pay Item Number         | Unit                    | Unit Price Reduction    | Total Item Reduction    | Total Contract Reduction |
|----------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| 1.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 2.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 3.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 4.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 5.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 6.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 7.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 8.<br>_____    | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

| Project Number        | Pay Item Number         | Unit                    | Unit Price Reduction    | Total Item Reduction    | Total Contract Reduction |
|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| 9.<br>_____<br>_____  | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |
| 10.<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____<br>_____<br>_____ | _____                    |

(c) If Combination C has been selected, then initial and complete ONE of the following.

- \_\_\_\_\_ I (We) desire to be awarded work not to exceed a total monetary value of \$ \_\_\_\_\_.
- \_\_\_\_\_ I (We) desire to be awarded work not to exceed \_\_\_\_\_ number of contracts.

TO: EXECUTIVE DIRECTOR, MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
JACKSON, MISSISSIPPI

**CERTIFICATE**

If awarded this contract, I (we) contemplate that portions of the contract will be sublet. I (we) certify that those subcontracts which are equal to or in excess of fifty thousand dollars (\$50,000.00) will be in accordance with regulations promulgated and adopted by the Mississippi State Board of Contractors on September 8, 2011.

I (we) agree that this notification of intent DOES NOT constitute APPROVAL of the subcontracts.

|                               |                    |
|-------------------------------|--------------------|
| _____<br>(Individual or Firm) | _____<br>(Address) |
| _____<br>(Individual or Firm) | _____<br>(Address) |
| _____<br>(Individual or Firm) | _____<br>(Address) |
| _____<br>(Individual or Firm) | _____<br>(Address) |

NOTE: Failure to complete the above DOES NOT preclude subsequent subcontracts. Subsequent subcontracts, if any, equal to or in excess of fifty thousand dollars (\$50,000.00) will be in accordance with regulations promulgated and adopted by the Mississippi State Board of Contractors on September 8, 2011.

Contractor \_\_\_\_\_

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**  
**CERTIFICATION**

I, \_\_\_\_\_,  
(Name of person signing bid)

individually, and in my capacity as \_\_\_\_\_ of  
(Title of person signing bid)

\_\_\_\_\_  
(Name of Firm, partnership, or Corporation)

do hereby certify under penalty of perjury under the laws of the United States and the State of Mississippi

that \_\_\_\_\_, Bidder  
(Name of Firm, Partnership, or Corporation)

on Project No. **MP-6053-55(009)/ 306432301000**

in **Pearl River** \_\_\_\_\_ County(ies), Mississippi, has not either directly or indirectly entered into any agreement, participated in any collusion; or otherwise taken any action in restraint of free competitive bidding in connection with this contract; nor have any of its corporate officers or principal owners.

Except as noted hereafter, it is further certified that said legal entity and its corporate officers, principal owners, managers, auditors and others in a position of administering federal funds are not currently under suspension, debarment, voluntary exclusion or determination of ineligibility; nor have a debarment pending; nor been suspended, debarred, voluntarily excluded or determined ineligible within the past three years by the Mississippi Transportation Commission, the State of Mississippi, any other State or a federal agency; nor been indicted, convicted or had a civil judgment rendered by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

Do exceptions exist and are made a part thereof? Yes / No

Any exceptions shall address to whom it applies, initiating agency and dates of such action.

Note: Exceptions will not necessarily result in denial of award but will be considered in determining bidder responsibility. Providing false information may result in criminal prosecution or administrative sanctions.

All of the foregoing is true and correct.

(1/2016 S)

## SECTION 902

CONTRACT FOR MP-6053-55(009)/ 306432301000

LOCATED IN THE COUNTY(IES) OF Pearl River

STATE OF MISSISSIPPI,  
COUNTY OF HINDS

This contract entered into by and between the Mississippi Transportation Commission on one hand, and the undersigned contractor, on the other witnesseth;

That, in consideration of the payment by the Mississippi Transportation Commission of the prices set out in the proposal hereto attached, to the undersigned contractor, such payment to be made in the manner and at the time of times specified in the specifications and the special provisions, if any, the undersigned contractor hereby agrees to accept the prices stated in the proposal in full compensation for the furnishing of all materials and equipment and the executing of all the work contemplated in this contract.

It is understood and agreed that the advertising according to law, the Advertisement, the instructions to bidders, the proposal for the contract, the specifications, the revisions of the specifications, the special provisions, and also the plans for the work herein contemplated, said plans showing more particularly the details of the work to be done, shall be held to be, and are hereby made a part of this contract by specific reference thereto and with like effect as if each and all of said instruments had been set out fully herein in words and figures.

It is further agreed that for the same consideration the undersigned contractor shall be responsible for all loss or damage arising out of the nature of the work aforesaid; or from the action of the elements and unforeseen obstructions or difficulties which may be encountered in the prosecution of the same and for all risks of every description connected with the work, exceptions being those specifically set out in the contract; and for faithfully completing the whole work in good and workmanlike manner according to the approved Plans, Specifications, Special Provisions, Notice(s) to Bidders and requirements of the Mississippi Department of Transportation.

It is further agreed that the work shall be done under the direct supervision and to the complete satisfaction of the Executive Director of the Mississippi Department of Transportation, or his authorized representatives, and when Federal Funds are involved subject to inspection at all times and approval by the Federal Highway Administration, or its agents as the case may be, or the agents of any other Agency whose funds are involved in accordance with those Acts of the Legislature of the State of Mississippi approved by the Governor and such rules and regulations issued pursuant thereto by the Mississippi Transportation Commission and the authorized Federal Agencies.

The Contractor agrees that all labor as outlined in the Special Provisions may be secured from list furnished by

It is agreed and understood that each and every provision of law and clause required by law to be inserted in this contract shall be deemed to be inserted herein and this contract shall be read and enforced as though it were included herein, and, if through mere mistake or otherwise any such provision is not inserted, then upon the application of either party hereto, the contract shall forthwith be physically amended to make such insertion.

The Contractor agrees that he has read each and every clause of this Contract, and fully understands the meaning of same and that he will comply with all the terms, covenants and agreements therein set forth.

Witness our signatures this the \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Contractor(s)

By \_\_\_\_\_

Title \_\_\_\_\_

Signed and sealed in the presence of:  
(names and addresses of witnesses)

MISSISSIPPI TRANSPORTATION COMMISSION

By \_\_\_\_\_

Executive Director

\_\_\_\_\_  
Secretary to the Commission

Award authorized by the Mississippi Transportation Commission in session on the \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, Minute Book No. \_\_\_\_\_, Page No. \_\_\_\_\_.

Revised 8/06/2003

**SECTION 903**  
**PERFORMANCE AND PAYMENT BOND**

CONTRACT BOND FOR: MP-6053-55(009)/ 306432301000

LOCATED IN THE COUNTY(IES) OF: Pearl River

STATE OF MISSISSIPPI,  
COUNTY OF HINDS

Know all men by these presents: that we, \_\_\_\_\_  
\_\_\_\_\_, (Contractor)  
\_\_\_\_\_, Principal, a \_\_\_\_\_

residing at \_\_\_\_\_ in the State of \_\_\_\_\_

and \_\_\_\_\_  
\_\_\_\_\_, (Surety)

residing at \_\_\_\_\_ in the State of \_\_\_\_\_,

authorized to do business in the State of Mississippi, under the laws thereof, as surety, effective as of the contract date

shown below, are held and firmly bound unto the State of Mississippi in the sum of \_\_\_\_\_

\_\_\_\_\_  
(\$ \_\_\_\_\_) Dollars, lawful money of the United States of America, to be paid to it for which  
payment well and truly to be made, we bind ourselves, our heirs, administrators, successors, or assigns jointly and  
severally by these presents.

The conditions of this bond are such, that whereas the said \_\_\_\_\_

\_\_\_\_\_  
principal, has (have) entered into a contract with the Mississippi Transportation Commission, bearing the date of  
\_\_\_\_\_ day of \_\_\_\_\_ A.D. \_\_\_\_\_ hereto annexed, for the construction of certain projects(s) in  
the State of Mississippi as mentioned in said contract in accordance with the Contract Documents therefor, on file in the  
offices of the Mississippi Department of Transportation, Jackson, Mississippi.

Now therefore, if the above bounden \_\_\_\_\_  
\_\_\_\_\_ in all things shall stand to and abide by and well and truly observe, do keep and perform all and  
singular the terms, covenants, conditions, guarantees and agreements in said contract, contained on his (their) part to be  
observed, done, kept and performed and each of them, at the time and in the manner and form and furnish all of the  
material and equipment specified in said contract in strict accordance with the terms of said contract which said plans,  
specifications and special provisions are included in and form a part of said contract and shall maintain the said work  
contemplated until its final completion and acceptance as specified in Subsection 109.11 of the approved specifications,  
and save harmless said Mississippi Transportation Commission from any loss or damage arising out of or occasioned by  
the negligence, wrongful or criminal act, overcharge, fraud, or any other loss or damage whatsoever, on the part of said  
principal (s), his (their) agents, servants, or employees in the performance of said work or in any manner connected  
therewith, and shall be liable and responsible in a civil action instituted by the State at the instance of the Mississippi  
Transportation Commission or any officer of the State authorized in such cases, for double any amount in money or  
property, the State may lose or be overcharged or otherwise defrauded of, by reason of wrongful or criminal act, if any, of  
the Contractor(s), his (their) agents or employees, and shall promptly pay the said agents, servants and employees and all  
persons furnishing labor, material, equipment or supplies therefor, including premiums incurred, for Surety Bonds,  
Liability Insurance, and Workmen's Compensation Insurance; with the additional obligation that such Contractor shall  
promptly make payment of all taxes, licenses, assessments, contributions, damages,

any liquidated damages which may arise prior to any termination of said principal's contract, any liquidated damages which may arise after termination of the said principal's contract due to default on the part of said principal, penalties and interest thereon, when and as the same may be due this state, or any county, municipality, board, department, commission or political subdivision: in the course of the performance of said work and in accordance with Sections 31-5-51 et seq. Mississippi Code of 1972, and other State statutes applicable thereto, and shall carry out to the letter and to the satisfaction of the Executive Director of the Mississippi Department of Transportation, all, each and every one of the stipulations, obligations, conditions, covenants and agreements and terms of said contract in accordance with the terms thereof and all of the expense and cost and attorney's fee that may be incurred in the enforcement of the performance of said contract, or in the enforcement of the conditions and obligations of this bond, then this obligation shall be null and void, otherwise to be and remain in full force and virtue.

|                                    |  |
|------------------------------------|--|
| _____<br>(Contractors) Principal   | _____<br>Surety                                  |
| By _____                           | By _____<br>(Signature) Attorney in Fact         |
|                                    | Address _____<br>_____<br>_____                  |
| Title _____<br>(Contractor's Seal) | _____<br>(Printed) MS Agent                      |
|                                    | _____<br>(Signature) MS Agent                    |
|                                    | Address _____<br>_____<br>_____<br>(Surety Seal) |
|                                    | _____<br>Mississippi Insurance ID Number         |



# BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we \_\_\_\_\_  
Contractor

\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State ZIP

As principal, hereinafter called the Principal, and \_\_\_\_\_  
Surety

a corporation duly organized under the laws of the state of \_\_\_\_\_

as Surety, hereinafter called the Surety, are held and firmly bound unto **State of Mississippi, Jackson, Mississippi**

As Obligee, hereinafter called Obligee, in the sum of **Five Per Cent (5%) of Amount Bid**

Dollars(\$ \_\_\_\_\_ )

for the payment of which sum will and truly to be made, the said Principal and said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for **Overlay Approximately 1.9 miles of SR 53 from I-59 to SR 26, known as State Project No. MP-6053-55(009) / 306432301 in Pearl River County.**

NOW THEREFORE, 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 and conditions of the contract, then this obligation to be void; otherwise the Principal and Surety will pay unto the Obligee the difference in money between the amount of the bid of the said Principal and the amount for which the Obligee legally contracts with another party to perform the work if the latter amount be in excess of the former, but in no event shall liability hereunder exceed the penal sum hereof.

Signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
(Principal) (Seal)

By: \_\_\_\_\_  
(Name) (Title)

\_\_\_\_\_  
(Surety) (Seal)

By: \_\_\_\_\_  
(Attorney-in-Fact)

\_\_\_\_\_  
(MS Agent)

\_\_\_\_\_  
Mississippi Insurance ID Number



[illegible]

NOTE: THE ANTICIPATED WORKING DAYS SHOWN ON THIS SCHEDULE ARE FOR INFORMATIONAL PURPOSES ONLY. THE ACTUAL WORKING DAY TOTAL AS ASSESSED BY THE PROJECT ENGINEER ON FORM CSD-765 SHALL GOVERN.