



SM No. CMP3000261141

# PROPOSAL AND CONTRACT DOCUMENTS

## FOR THE CONSTRUCTION OF

01

Debris Removal on various routes in District Three (3), known as State Project Nos. MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302 in Holmes & Yazoo Counties.

Project Completion: 10/31/2017

**(STATE DELEGATED)**

### NOTICE

**BIDDERS MUST PURCHASE A BID PROPOSAL FROM  
MDOT CONTRACT ADMINISTRATION DIVISION 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  
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MP-3000-82(115)/306191302 - Yazoo**

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

05/24/2017 07:51 AM

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## SECTION 901 - ADVERTISEMENT

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Thursday, June 01, 2017, from Bid Express Service and shortly thereafter publicly read in the Construction Division for:

Debris Removal on various routes in District Three (3), known as State Project Nos. MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302 in Holmes & Yazoo Counties.

In accordance with authority granted under Section 65-1-85 Mississippi Code of 1972, Annotated, the work to be accomplished under this contract has been declared by the Executive Director to be an emergency, and it is desired that you submit a bid for performing the needed and necessary work for alleviating the situation that exists at this site.

The work is to be accomplished in accordance with the 2017 Edition of the Mississippi Standard Specification for Road and Bridge Construction, the revisions thereto, and other instruments contained herein as a part of this proposal.

Plans and bid proposals shall be provided, at no cost to selected Contractors based on previous experience, the availability of necessary equipment and personnel resources to complete the projects in the time frames indicated in the contract and any other factors as determined by MDOT. The selection of Contractors for solicitation of bids shall be at the sole discretion of the Department.

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. 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. 28**

**CODE: (SP)**

**DATE: 01/17/2017**

**SUBJECT: Fuel and Material Adjustments**

Bidders are advised that **NO FUEL OR MATERIAL ADJUSTMENT**, as addressed in Subsection 109.07 of the Standard Specifications, will be allowed on this project.

# **MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 – NOTICE TO BIDDERS NO. 115**

**CODE: (SP)**

**DATE: 04/19/2017**

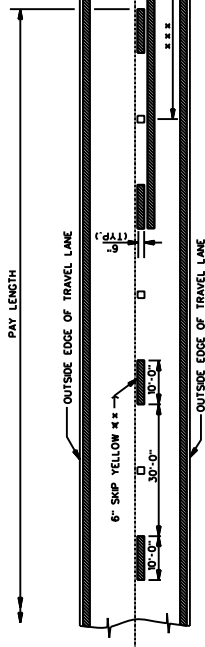
**SUBJECT: Standard Drawings**

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

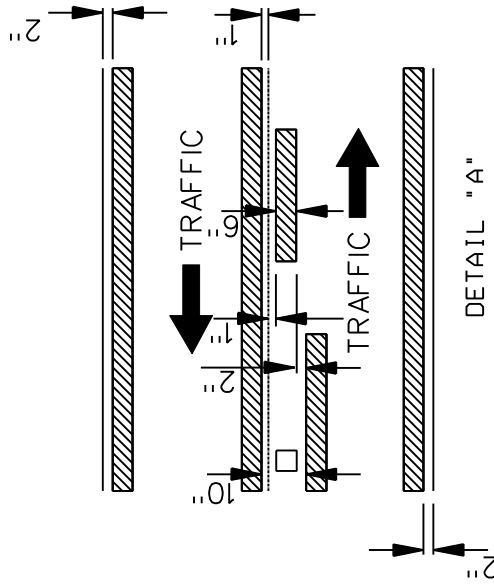
Larger copies of Standard Drawings may be purchased from:

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)





TWO-WAY TRAFFIC  
(ASPHALT OR CONCRETE PAVEMENT)



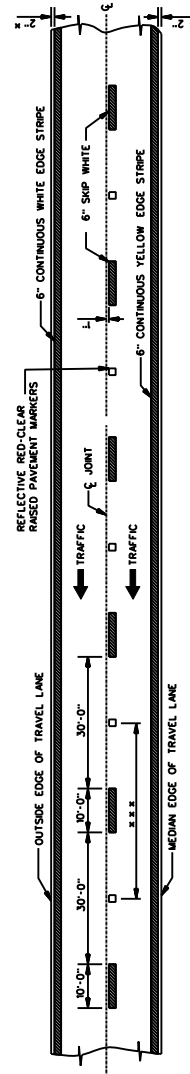
GENERAL NOTES:

- 1. 2" UNLESS SHOWN ELSEWHERE ON THE PLANS.
- 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	URBAN AREA (ft-in)	RURAL AREA (ft-in)
HORIZONTAL CURVES	40'-0"	80'-0"
INTERCHANGE LIMITS	40'-0"	40'-0"
	40'-0"	140'-0"

NOTE: ON THE MAIN FACILITY REFLECTIVE RED-CLEAR BASED PAVEMENT MARKERS ON A 40'-0" SPACING WILL BE REQUIRED ON LANE-LINES THROUGH ALL INTERCHANGE AREAS BEGINNING 1000' IN ADVANCE (IN DIRECTION OF TRAFFIC) OF THE EXIT RAMP AND ENDING 1000' IN ADVANCE (IN DIRECTION OF TRAFFIC) OF THE END OF THE ENTRANCE RAMP TAPER.

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



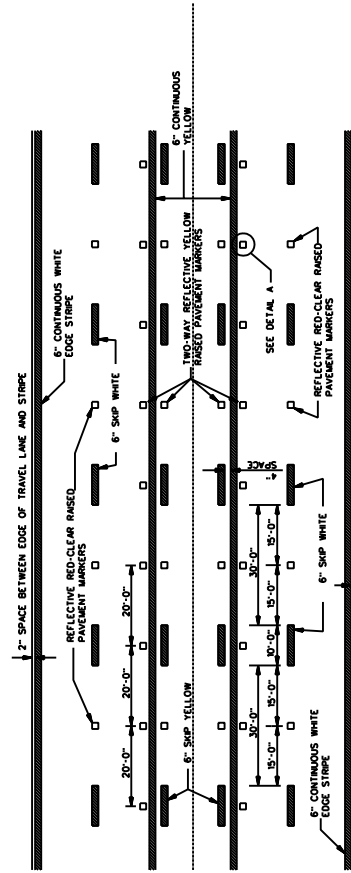
4-LANE WITH ONE-WAY TRAFFIC

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
ROADWAY DESIGN DIVISION  
STANDARD PLAN

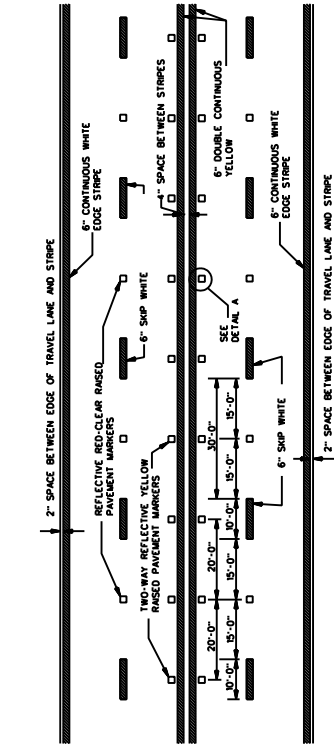
PAVEMENT MARKING  
DETAILS FOR  
2-LANE AND 4-LANE  
DIVIDED HIGHWAYS

WORKSHEET NUMBER: PM-1  
SHEET NUMBER: 129  
ISSUE DATE: OCTOBER 1, 1998

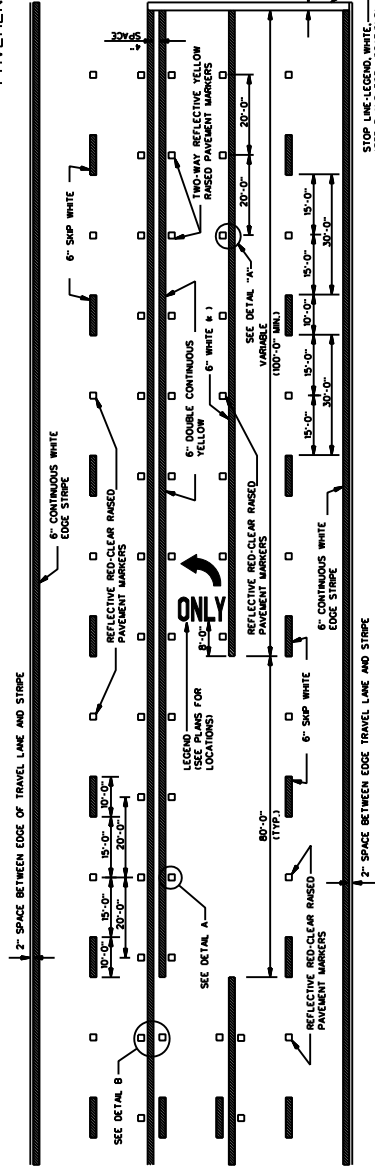
STATE	PROJECT NO.
MISS.	



TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION



TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION

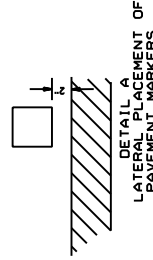


TYPICAL STRIPING AND RAISED PAVEMENT MARKERS AT LEFT TURN LANES

\*NOTE: USE DETAIL STRIPING IF LENGTH < 150' AT THIS LOCATION, OTHERWISE USE CONTINUOUS STRIPING.

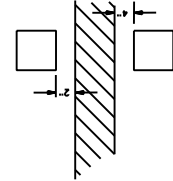


NOTES: 1. CONSIDER EACH SEGMENT OF CONTINUOUS TWO-WAY LEFT TURN LANE SEPARATELY.  
2. IF SEGMENT IS LESS THAN 300', PLACE ONE SET OF ARROWS IN CENTER OF SEGMENT.  
3. IF SEGMENT IS GREATER THAN 300', PLACE FIRST SET OF ARROWS 50' TO 100' FROM BEGINNING AND/OR END OF SEGMENT AND SPACE ADDITIONAL SETS OF ARROWS (250' O.C.).



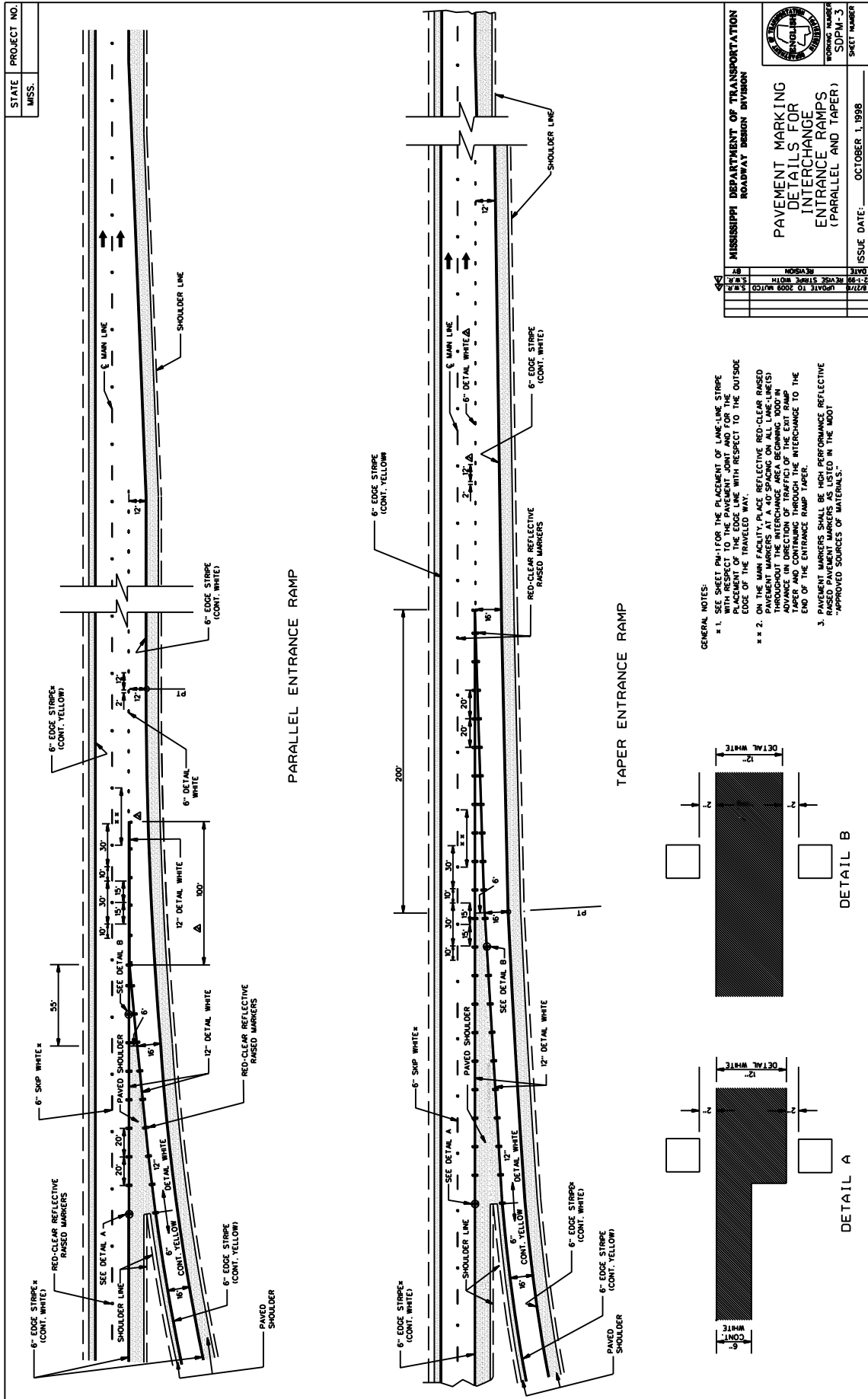
DETAIL A  
LATERAL PLACEMENT OF  
PAVEMENT MARKERS

GENERAL NOTE:  
1. PAVEMENT MARKERS SHALL BE HIGH PERFORMANCE RAISED PAVEMENT MARKERS AS LISTED IN THE ADOT-APPROVED SOURCES OF MATERIALS.

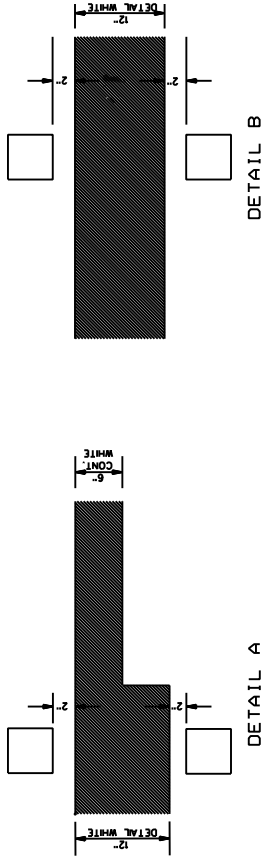
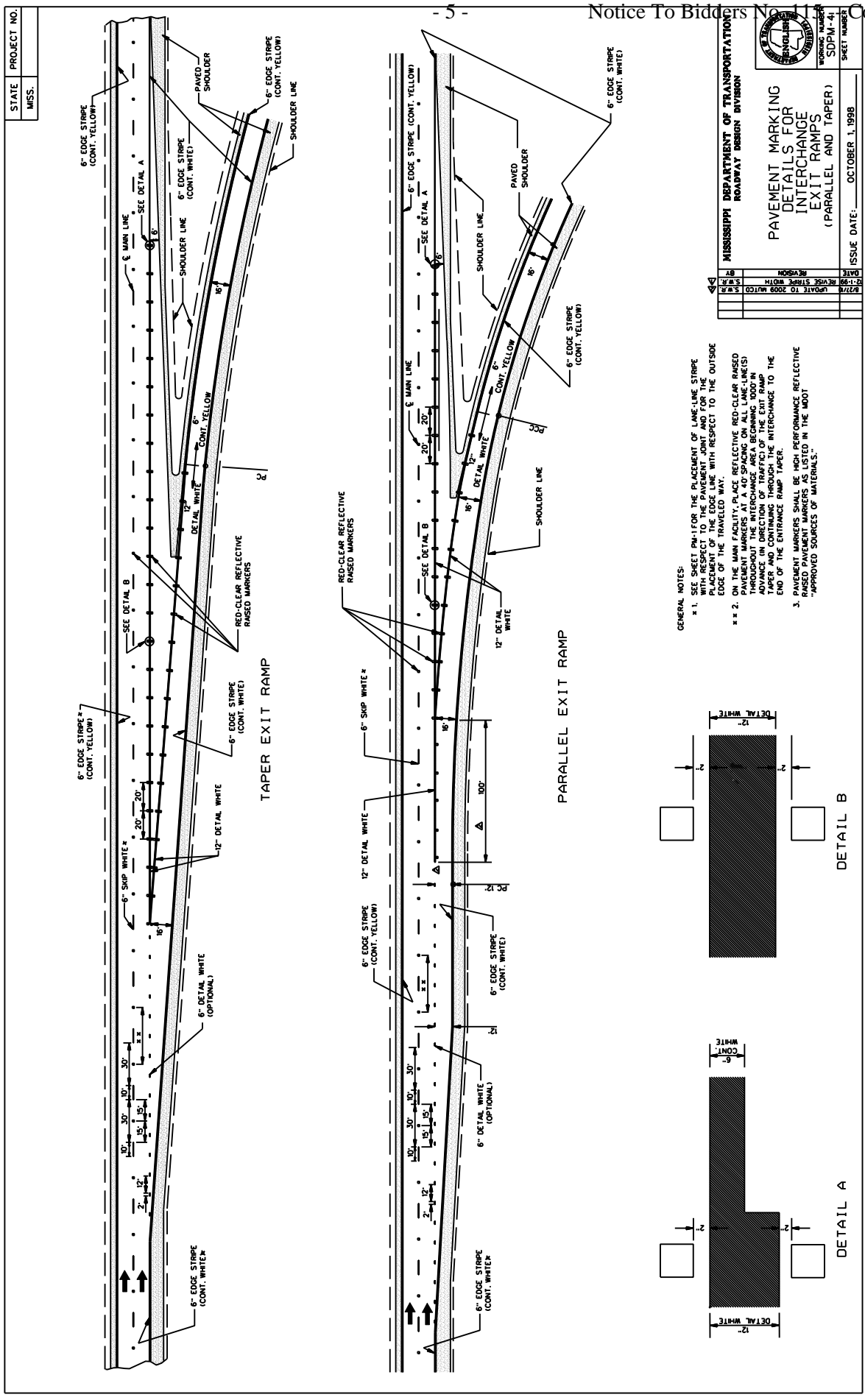


DETAIL B  
LATERAL PLACEMENT OF  
PAVEMENT MARKERS

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
PAVEMENT MARKING	
DETAILS FOR	
4-LANE AND 5-LANE	
UNDIVIDED ROADWAYS	
DATE	03/19/16
FILENAME	SDPM-2.DGN
SHEET NUMBER	01
PROJECT NUMBER	115 --



MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION	
PAVEMENT MARKING DETAILS FOR INTERCHANGE RAMP (PARALLEL AND TAPER)	
WORKING NUMBER SDPM-3	SHEET NUMBER 3
ISSUE DATE: OCTOBER 1, 1998	



- GENERAL NOTES:
- 1. SEE SHEET PM-1 FOR THE PLACEMENT OF LINE-LINE STRIPE WITH RESPECT TO THE PAVEMENT JOINT AND FOR THE PLACEMENT OF THE EDGE LINE WITH RESPECT TO THE OUTSIDE EDGE OF THE PARALLEL WAY.
  - 2. IN THE INTERCHANGE AREA, PLACE REFLECTIVE RED-CLEAR RAISED PAVEMENT MARKERS TO INDICATE THE BEGINNING OF THE INTERCHANGE AREA BEGINNING 1000' IN ADVANCE (IN DIRECTION OF TRAFFIC) OF THE EXIT RAMP TAPER AND CONTINUING THROUGH THE INTERCHANGE TO THE END OF THE ENTRANCE RAMP TAPER.
  - 3. PAVEMENT MARKERS SHALL BE HIGH PERFORMANCE REFLECTIVE PAVEMENT MARKERS (HPM) PLACED IN THE MOOT "APPROVED SOURCES OF MATERIALS."

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
ROADWAY DESIGN DIVISION

PAVEMENT MARKING  
DETAILS FOR  
INTERCHANGE  
EXIT RAMP  
(PARALLEL AND TAPER)

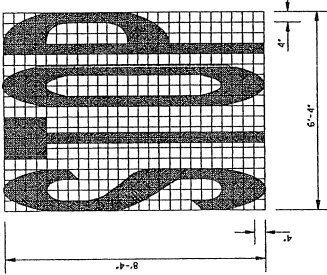
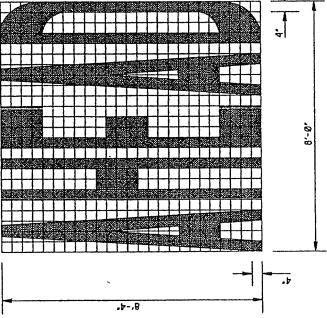
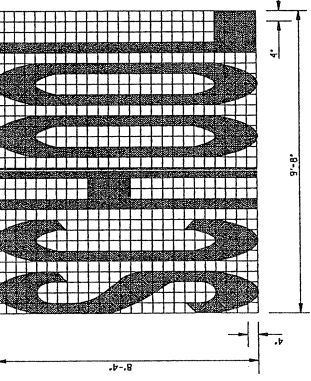
ISSUE DATE: OCTOBER 1, 1998

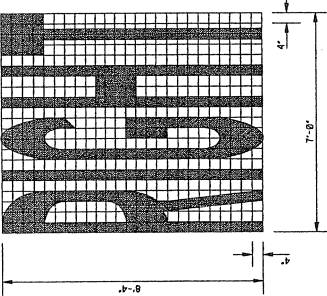
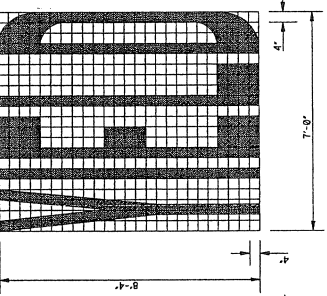
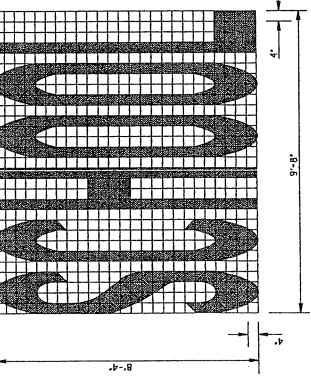
WORKING NUMBER: SDPM-41

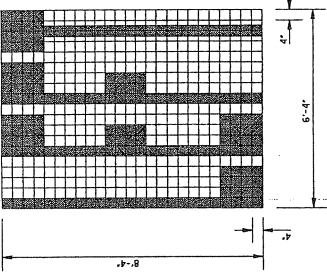
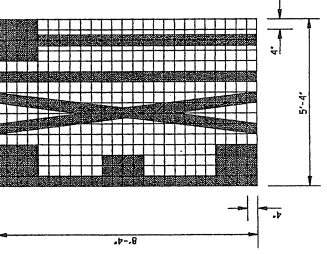
SHEET NUMBER: 11

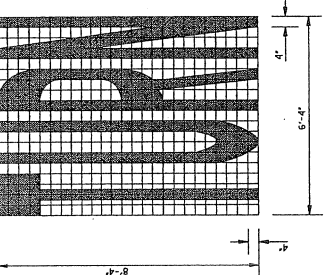
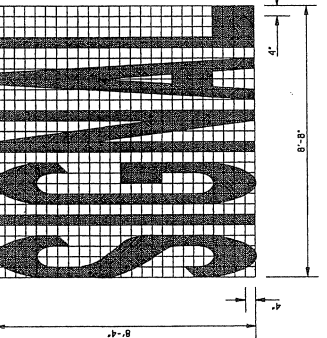
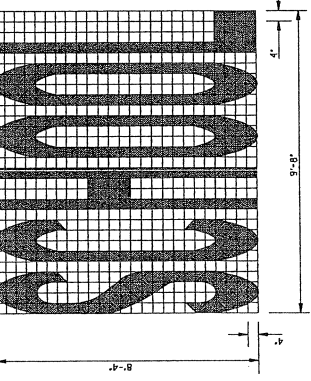
STATE MISS.	PROJECT NO.		
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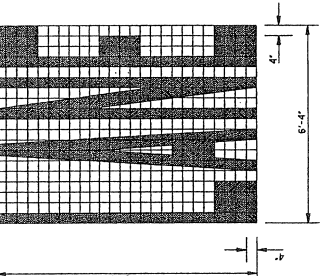
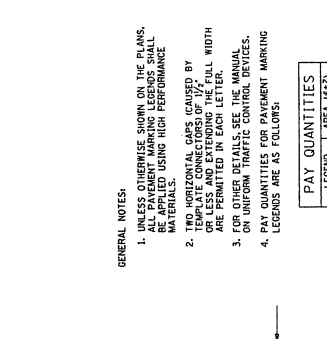
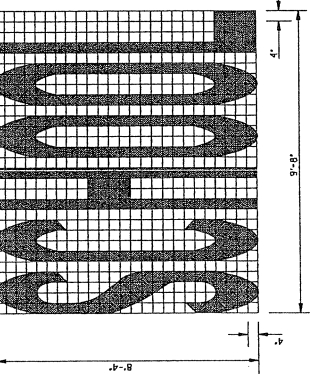
  


**GENERAL NOTES:**

1. UNLESS OTHERWISE SHOWN ON THE PLANS, ALL PAVEMENT MARKING LEGENDS SHALL BE APPLIED USING HIGH PERFORMANCE PAINT.
2. TWO HORIZONTAL GAPS (CAUSED BY GRASSES AND EXTENDING 1/4" WIDTH TEMPLATE CONNECTORS OF 1/4" OR LESS) AND EXTENDING 1/4" WIDTH TEMPLATE CONNECTORS OF 1/4" OR LESS SHALL BE USED TO FORM THE LETTERS.
3. FOR OTHER DETAILS SEE THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES.
4. PAY QUANTITIES FOR PAVEMENT MARKING LEGENDS ARE AS FOLLOWS:

LEGEND	AREA (FT <sup>2</sup> )
STOP	24.6
RIGHT	18.8
LEFT	18.8
TURN	27.3
LANE	22.7
AHEAD	32.3
EXIT	18.8
SIGNAL	32.5
SCHOOL	35.5

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
ROADWAY DESIGN DIVISION  
STANDARD PLAN



**PAVEMENT MARKING  
LEGEND DETAILS**

BY	REVISION	DATE	ISSUE DATE: OCTOBER 1, 1998	SHEET NUMBER	124

STATE PROJECT NO. MISS.	
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THRU ARROW

TURN ARROW

COMBINATION ARROW

1-WAY ARROW

**GENERAL NOTES:**

1. UNLESS OTHERWISE SHOWN ON THE PLANS, ALL ARROWS AND LETTERS SHALL BE APPLIED USING HIGH PERFORMANCE MATERIALS.
2. TWO HORIZONTAL GAPS CAUSED BY TEMPLATE CONNECTORS OF 1/2" OR LESS AND EXTENDING THE FULL WIDTH ARE PERMITTED IN EACH LETTER.
3. FOR OTHER DETAILS, SEE THE MANUAL ON UNIFORM PAVEMENT MARKING.
4. PAY QUANTITIES FOR PAVEMENT MARKING LEGENDS ARE AS FOLLOWS:

PAY QUANTITIES	
LEGEND/SYMBOL	AREA (ft <sup>2</sup> )
ONLY	22.0
TURN ARROW	16.4
COMBINATION ARROW	27.5
1-WAY ARROW	24.3

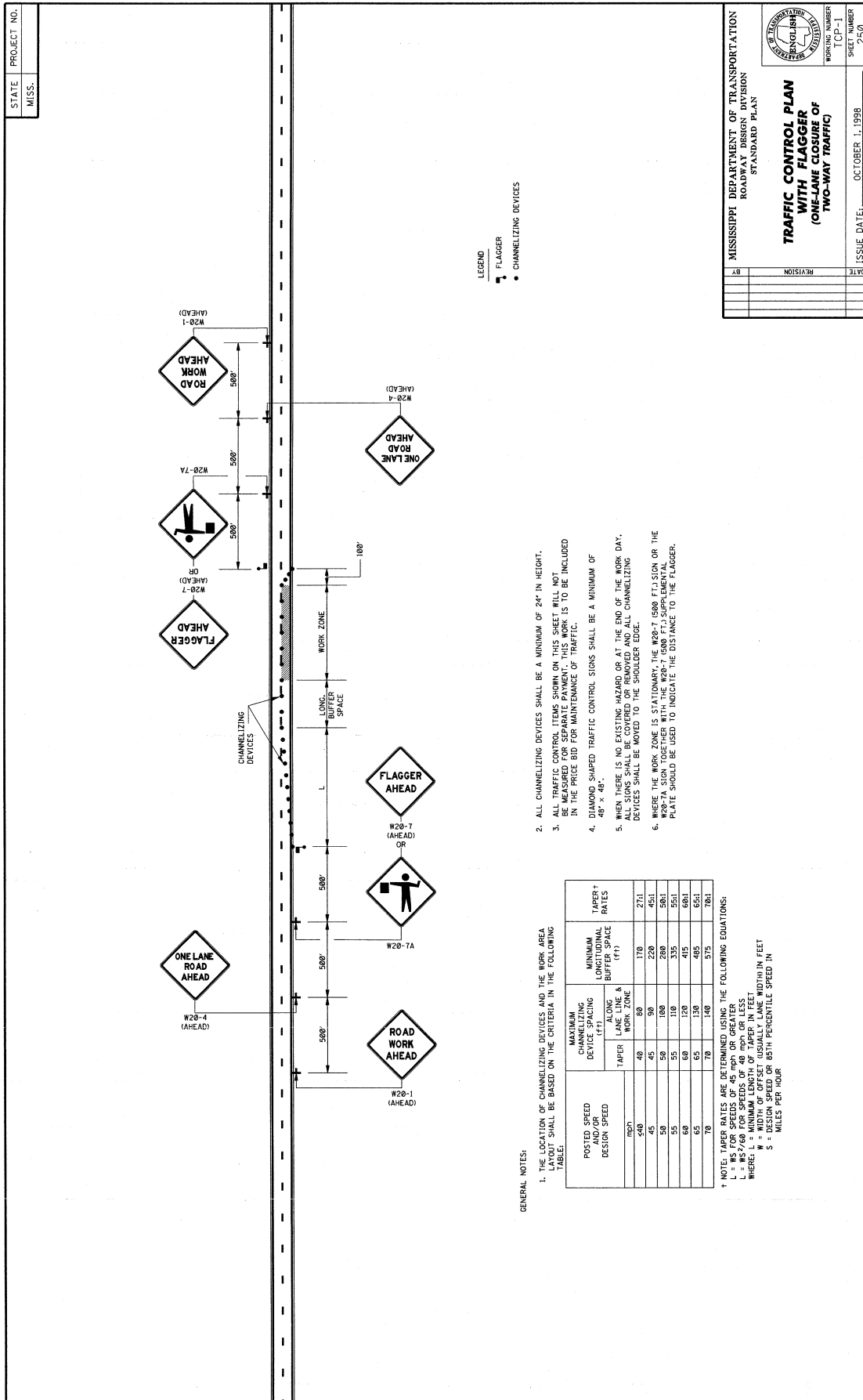
MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
ROADWAY DESIGN DIVISION  
STANDARD PLAN

**PAVEMENT MARKING  
LEGEND DETAILS**

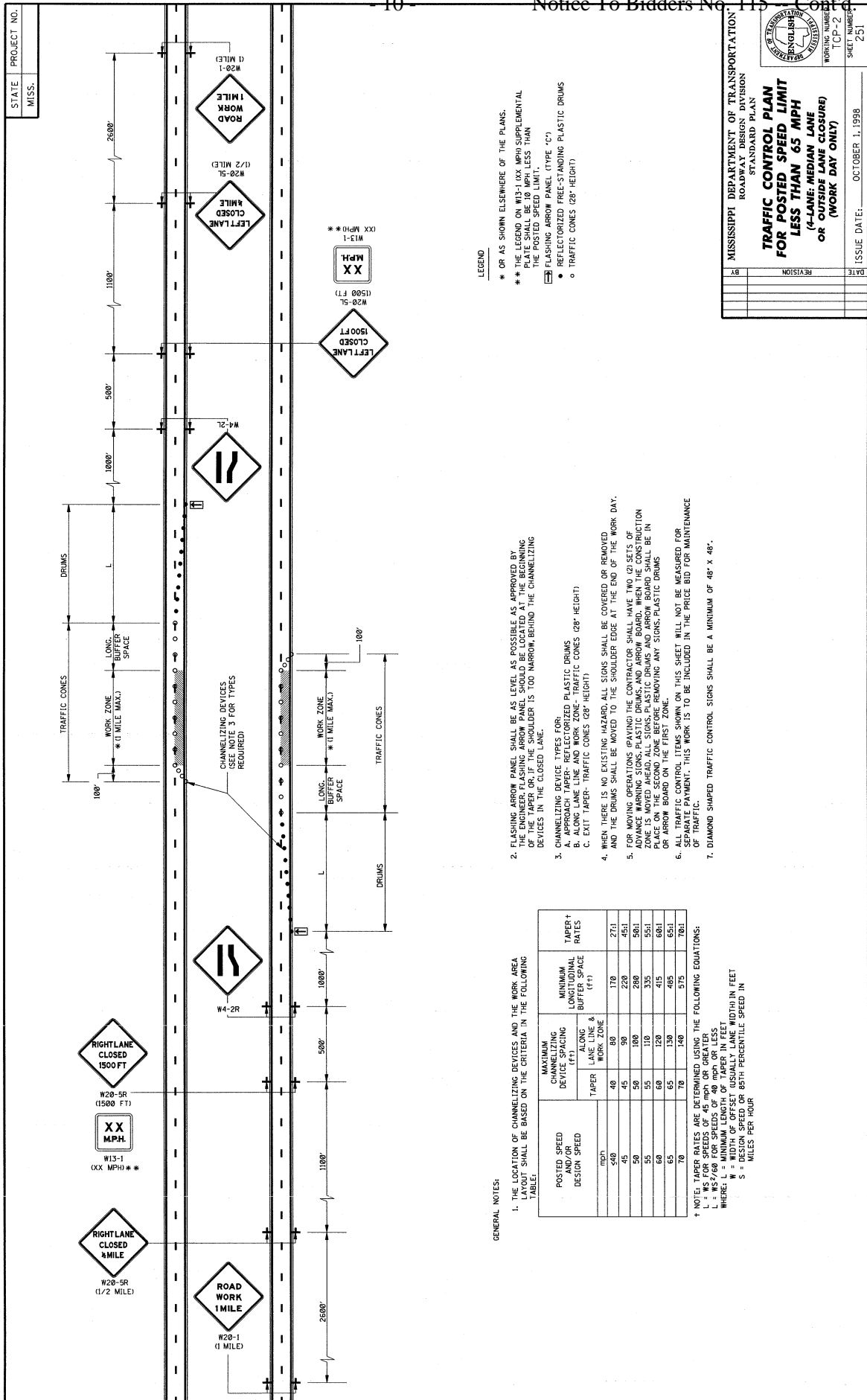
  

DATE	BY	REVISION	ISSUE DATE:	OCTOBER 1, 1998	SHEET NUMBER	PM-6	WORKING NUMBER	125
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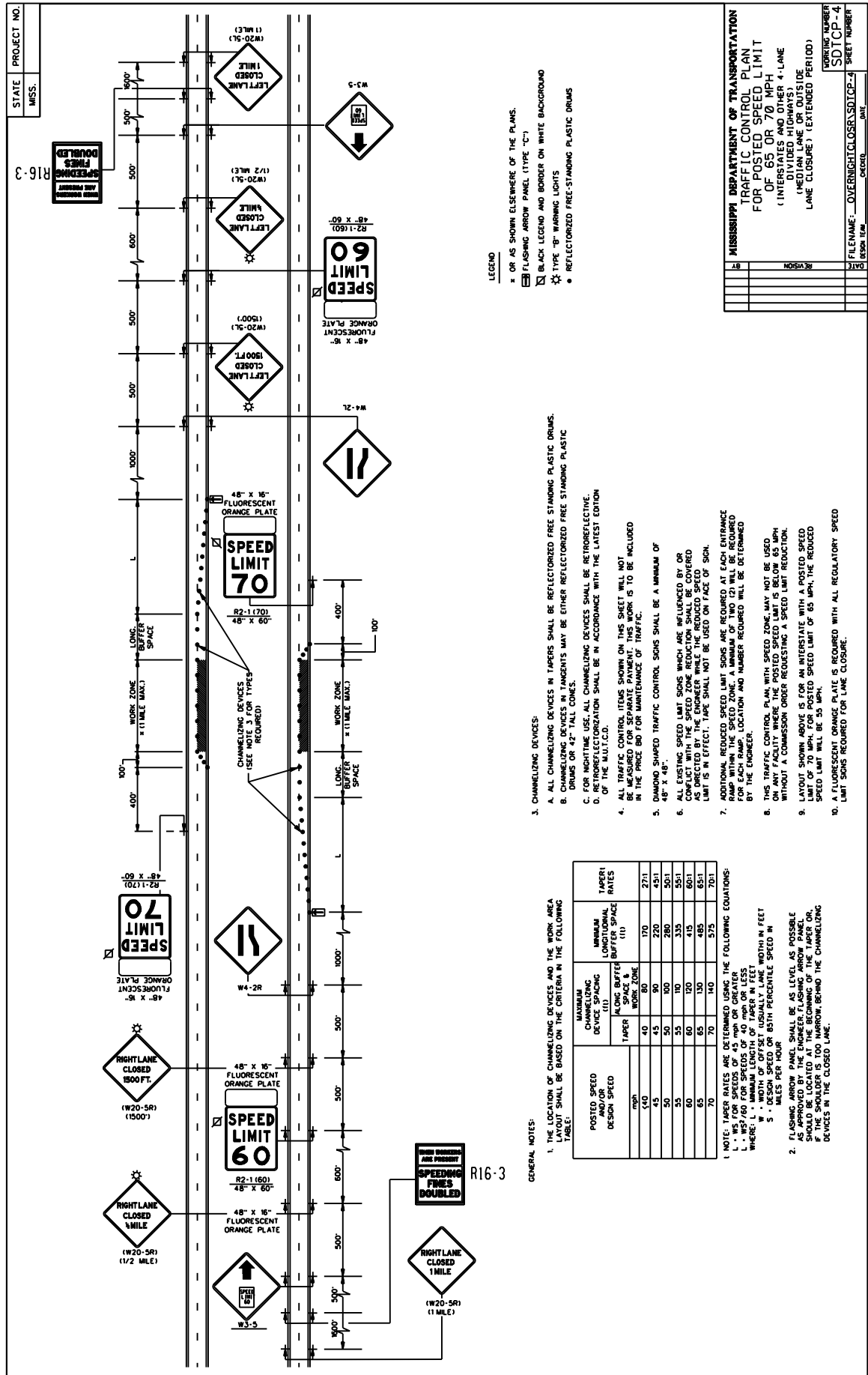


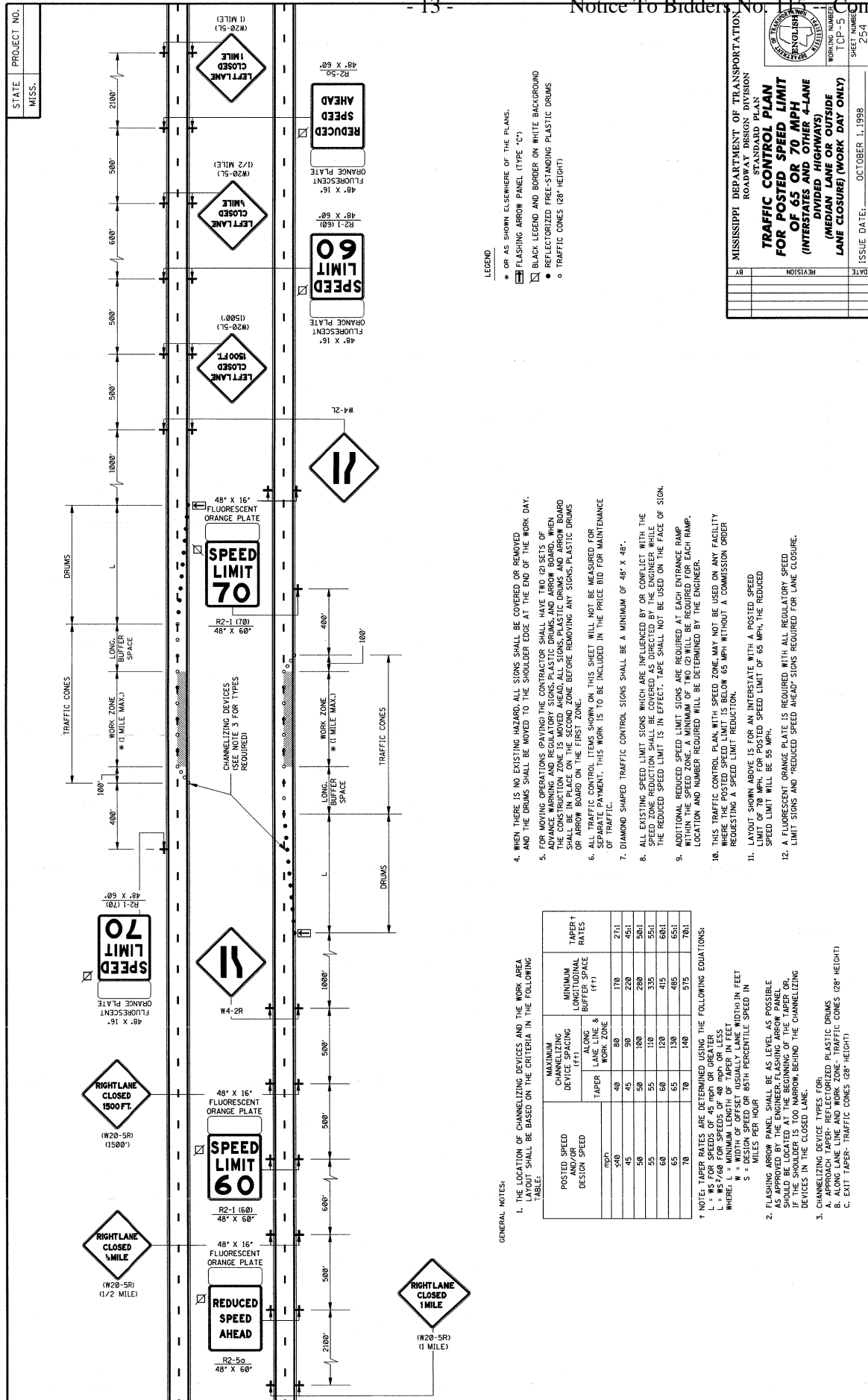


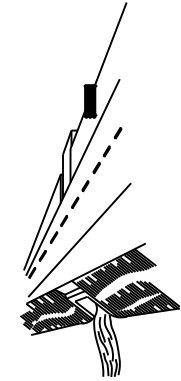






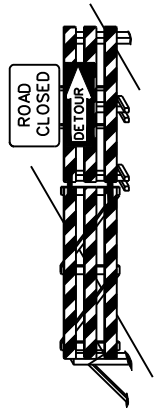
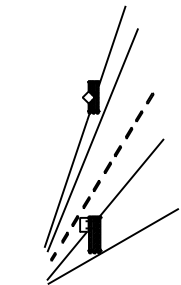






WING BARRICADES

- WING BARRICADES ARE TYPE 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.
- WING BARRICADES SHOULD BE USED:
  - IN ADVANCE OF A CONSTRUCTION PROJECT EVEN WHEN NO PART OF THE ROADWAY IS ACTUALLY CLOSED.
  - IN ADVANCE OF ALL BRIDGE OR CULVERT MOVING OPERATIONS.



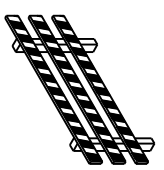
BARRICADE CLOSING A ROAD

BARRICADE CHARACTERISTICS

	I	II	III
WIDTH OF RAIL x x	8" MIN. - 12" MAX.	8" MIN. - 12" MAX.	8" MIN. - 12" MAX.
LENGTH OF RAIL x	24" MIN.	24" MIN.	48" MIN.
WIDTH OF STRIPES x	6"	6"	6"
HEIGHT	35" MIN.	35" MIN.	60" MIN.
NUMBER OF REFLECTORIZED RAIL FACES	2 ONE EACH DIRECTION	4 (TWO EACH DIRECTION)	6 IF FACING TRAFFIC IN TWO DIRECTIONS
TYPE OF FRAME	LIGHT	LIGHT "X" FRAME	POST OR SHD

x x 1. FOR RAILS LESS THAN 35" LONG, 4" WIDE STRIPES MAY BE USED.

x x 2. BARRICADES INTENDED FOR USE ON EXPRESSWAYS, FREEWAYS AND OTHER HIGH SPEED FACILITIES SHALL HAVE A MINIMUM OF 270 IN OF REFLECTIVE AREA FACING TRAFFIC.



TYPE I



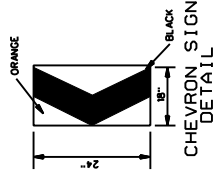
TYPE II



TYPE III

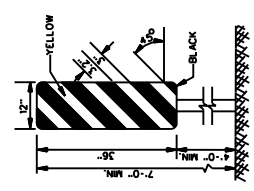
STANDARD BARRICADES

- A TYPE I BARRICADE CONSISTS OF ONE (1) HORIZONTAL RAIL SUPPORTED BY A DEMOUNTABLE POST OR CULVERT. BARRICADES NORMALLY WOULD BE USED ON CONVENTIONAL ROADS OR URBAN STREETS AND ARTERIALS.
- A TYPE II BARRICADE CONSISTS OF TWO (2) HORIZONTAL RAILS ON A LIGHT "X" FRAME. TYPE II BARRICADES ARE INTENDED FOR USE ON EXPRESSWAYS AND FREEWAYS AND OTHER HIGH-SPEED ROADWAYS.
- TYPE I AND TYPE II BARRICADES ARE INTENDED FOR USE WHERE THE HAZARD IS TEMPORARY AND THE ROADWAY IS TO BE CLOSED FOR A SHORT PERIOD OF TIME. THEY ARE NOT TO BE USED FOR CONTINUOUS DELIMITING OF A RESTRICTED ROADWAY OR FOR TEMPORARY DAYTIME USE.
- A TYPE III BARRICADE CONSISTS OF THREE (3) HORIZONTAL RAILS SUPPORTED BY FIXED POSTS, A ROAD SHD, A HEAVY DEMOUNTABLE FRAME OR A HEAVY WINGED "X" FRAME.
- TYPE I AND TYPE II BARRICADES ARE INTENDED FOR USE ON CONSTRUCTION AND MAINTENANCE PROJECTS AS BARRICADES AND AT ROAD CLOSURES, WHERE THEY MUST REMAIN IN PLACE FOR EXTENDED PERIODS.
- THE MARKING FOR BARRICADE RAILS SHALL BE ORANGE AND WHITE (SLOPING DOWNWARD AT AN ANGLE OF 45° IN THE DIRECTION TRAFFIC IS TO PASS).
- DO NOT PLACE SANDBAGS OR OTHER DEVICES TO PROVIDE MASS ON THE BOTTOM RAIL THAT WILL BLOCK VIEW OR RAIL FACE.
- FOR ADDITIONAL INFORMATION OR DETAILS, SEE MUTCD, LATEST EDITION.



CHEVRON SIGN  
DETAIL

- A CHEVRON SIGN CONSISTS OF A BLACK CHEVRON TYPE MARKING ON AN ORANGE BACKGROUND AND SHALL POINT IN THE DIRECTION OF TRAFFIC FLOW.
- THE CHEVRON SIGN SHALL BE MOUNTED ON FIXED POST OR ROAD SHD.
- CHEVRON SIGNS MAY BE USED TO SUPPLEMENT OTHER STANDARD DEVICES WHERE ONE OR MORE LANES ARE CLOSED FOR CONSTRUCTION OR MAINTENANCE. THEY SHALL BE PLACED APPROXIMATELY 2'-0" BEHIND THE LANE TRANSITION STRIPE.

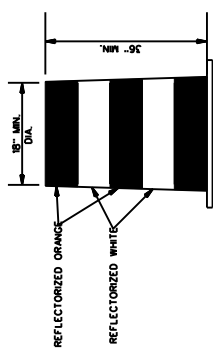


TYPE 3 OBJECT MARKER  
(OM-3R)

- TYPE 3 OBJECT MARKERS SHALL BE USED AT ALL EXPOSED BRIDGE ABUTMENTS AND AT OTHER LOCATIONS AS DEEMED NECESSARY BY THE ENGINEER.
- THE OM-3R IS SHOWN. THE OM-3R IS SMALLER EXCEPT THE STRIPES SLOPE DOWNWARD FROM THE UPPER LEFT SIDE TO THE LOWER RIGHT SIDE AND SHALL BE PLACED ON THE LEFT SIDE OF THE OBJECT.
- THE INSIDE EDGE OF THE MARKER SHALL BE IN LINE WITH THE INNER EDGE OF THE OBSTRUCTION.

GENERAL NOTES:

- WARNINGS ON ALL DEVICES SHOWN ON THIS SHEET SHALL BE HIGH INTENSITY REFLECTIVE SHEETING.
- THE TRAFFIC CONTROL PLAN WILL LIST THE VARIOUS TRAFFIC CONTROL DEVICES REQUIRED FOR EACH PROJECT.



PLASTIC DRUM STRIPING DETAIL

- PLASTIC DRUMS SHALL BE ON END AND USED AS AN EXPEDIT METHOD FOR TRAFFIC CHANNELIZATION. THE COLOR AND MARKING OF DRUMS SHALL BE CONSISTENT WITH MARKING STANDARDS FOR BARRICADES. THE PREDOMINANT COLOR ON DRUMS SHALL BE ORANGE. STRIPES SHALL BE ORANGE, VERTICAL, HORIZONTAL, CIRCUMFERENTIAL STRIPES (2 ORANGE & 2 WHITE) 6" WIDE.
- DRUMS SHOULD NEVER BE PLACED IN THE ROADWAY WITHOUT WARNING SIGNS.
- WHERE PRACTICAL PLASTIC DRUMS SHALL BE PLACED NO CLOSER THAN 3'-0" FROM THE EDGE OF TRAVELED LANE.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
HIGHWAY SIGN AND BARRICADE DETAIL  
FOR CONSTRUCTION PROJECTS

WORKING NUMBER  
SDTCP-10

DATE  
06/01/2012

FILE NAME  
SDTCP-10\_06012012.DGN

DESIGN TEAM  
06/01/2012

DATE  
06/01/2012

STATE MISS.	PROJECT NO.	
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### MOBILE OPERATIONS ON TWO-LANE ROAD

OPTIONAL SIGNS FOR  
SHORT DURATION OPERATION

### MOBILE OPERATIONS ON TWO-LANE ROAD

**NOTES:**

- WHERE PRACTICAL AND WHEN NEEDED, THE WORK AND PROTECTION VEHICLES SHOULD BE EQUIPPED WITH FLASHING LIGHTS, ROTATING BEACONS, FLAS, SIGNS, OR ARROW PANELS. WHEN PRACTICAL, THE SIGN MAY BE PLACED ON THE REAR OF THE VEHICLE BLOCKING THE LANE.
- THE DISTANCE BETWEEN THE WORK AND PROTECTION VEHICLES MAY VARY ACCORDING TO TERRAIN, PAINT DRYING TIME, AND OTHER FACTORS. PROTECTION VEHICLES ARE USED TO WARN TRAFFIC OF THE OPERATION AHEAD. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, THE PROTECTION VEHICLE SHOULD BE POSITIONED TO THE REAR OF THE WORK VEHICLE. THE PROTECTION VEHICLE SHOULD SLOW DOWN IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.
- ADDITIONAL PROTECTION VEHICLES TO WARN AND REDUCE THE SPEED OF ONCOMING TRAFFIC MAY BE USED. POLICE PATROL CARS MAY BE USED FOR THIS PURPOSE.
- A TRUCK-MOUNTED ATTENUATOR (TMA) SHOULD BE USED ON THE PROTECTION VEHICLE AND MAY BE USED ON THE WORK VEHICLE.
- THE WORK VEHICLE SHALL BE EQUIPPED WITH BEACONS, AND THE PROTECTION VEHICLE SHALL BE EQUIPPED WITH FLASHING LIGHTS. WHEN PRACTICAL, PROTECTION VEHICLES SHOULD DISPLAY FLASHING OR ROTATING BEACONS BOTH FORWARD AND TO THE REAR.
- VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED WITH THE BOTTOM OF THE SIGN LOCATED AT A MINIMUM HEIGHT OF 48" ABOVE THE PAVEMENT. 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.

### MOBILE OPERATIONS ON MULTILANE ROAD

MOBILE OPERATIONS ON MULTILANE ROAD

### MOBILE OPERATIONS ON MULTILANE ROAD

**NOTES:**

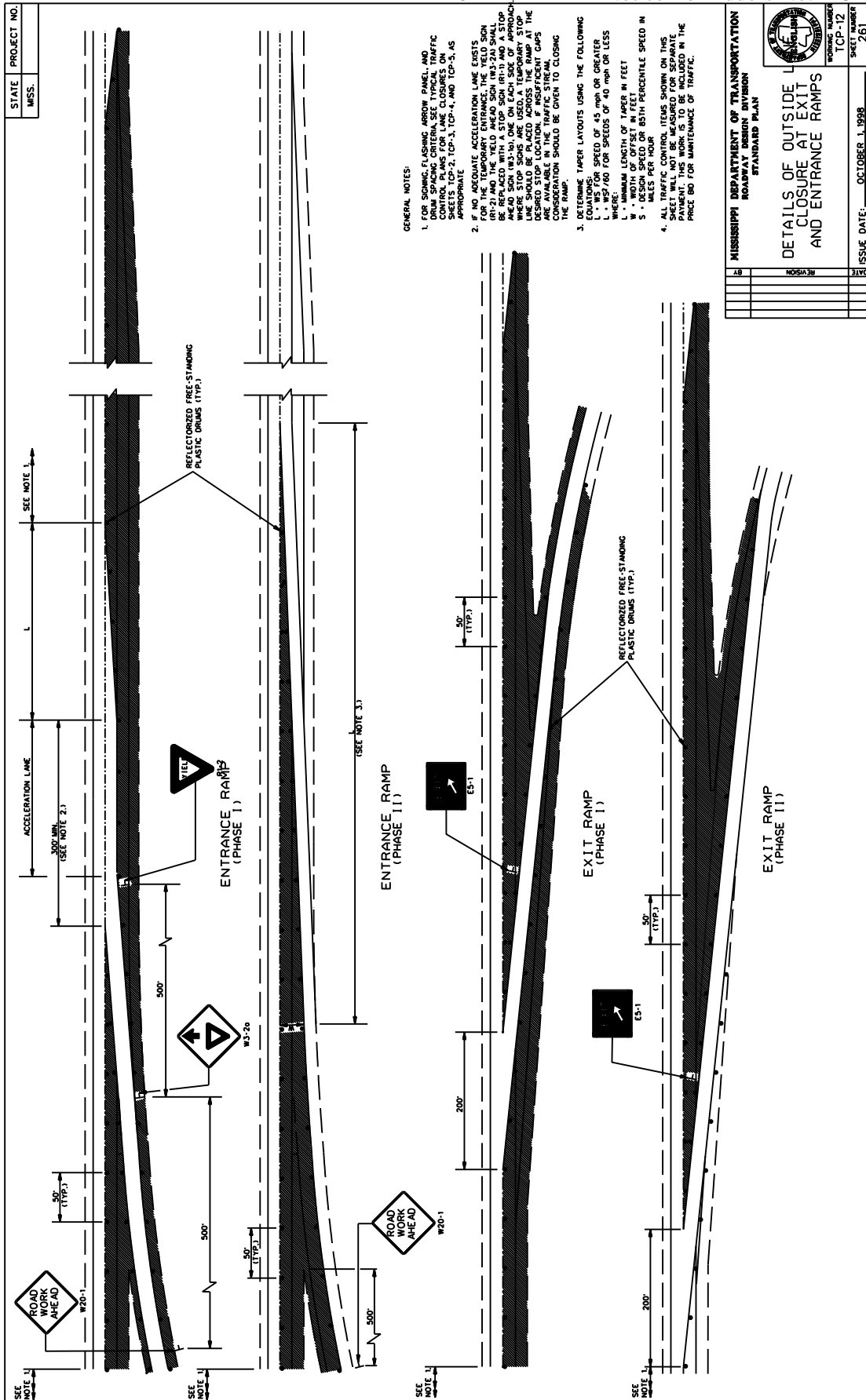
- VEHICLES USED FOR THESE OPERATIONS SHOULD BE MADE HIGHLY VISIBLE WITH APPROPRIATE EQUIPMENT SUCH AS FLASHING LIGHTS, ROTATING BEACONS, FLAS, SIGNS, OR ARROW PANELS.
- PROTECTION VEHICLE #1 SHOULD BE EQUIPPED WITH AN ARROW PANEL. AN APPROPRIATE LANE CLOSURE SIGN SHOULD BE PLACED ON PROTECTION VEHICLE #1 SO AS NOT TO OBSCURE THE ARROW PANEL.
- PROTECTION VEHICLE #2 SHOULD BE EQUIPPED WITH AN ARROW PANEL AND TRUCK-MOUNTED ATTENUATOR (TMA).
- PROTECTION VEHICLE #1 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, PROTECTION VEHICLE #1 SHOULD BE ELIMINATED.
- ON HIGH-SPEED ROADWAYS, A THIRD PROTECTION VEHICLE SHOULD BE USED (I.e., VEHICLE #1 ON THE SHOULDER (IF PRACTICAL), VEHICLE #2 IN THE CLOSED LANE, AND VEHICLE #3 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.
- 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

DATE	BY	REVISION	S.M.R.	REVISED	CAPTION
6-99					

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

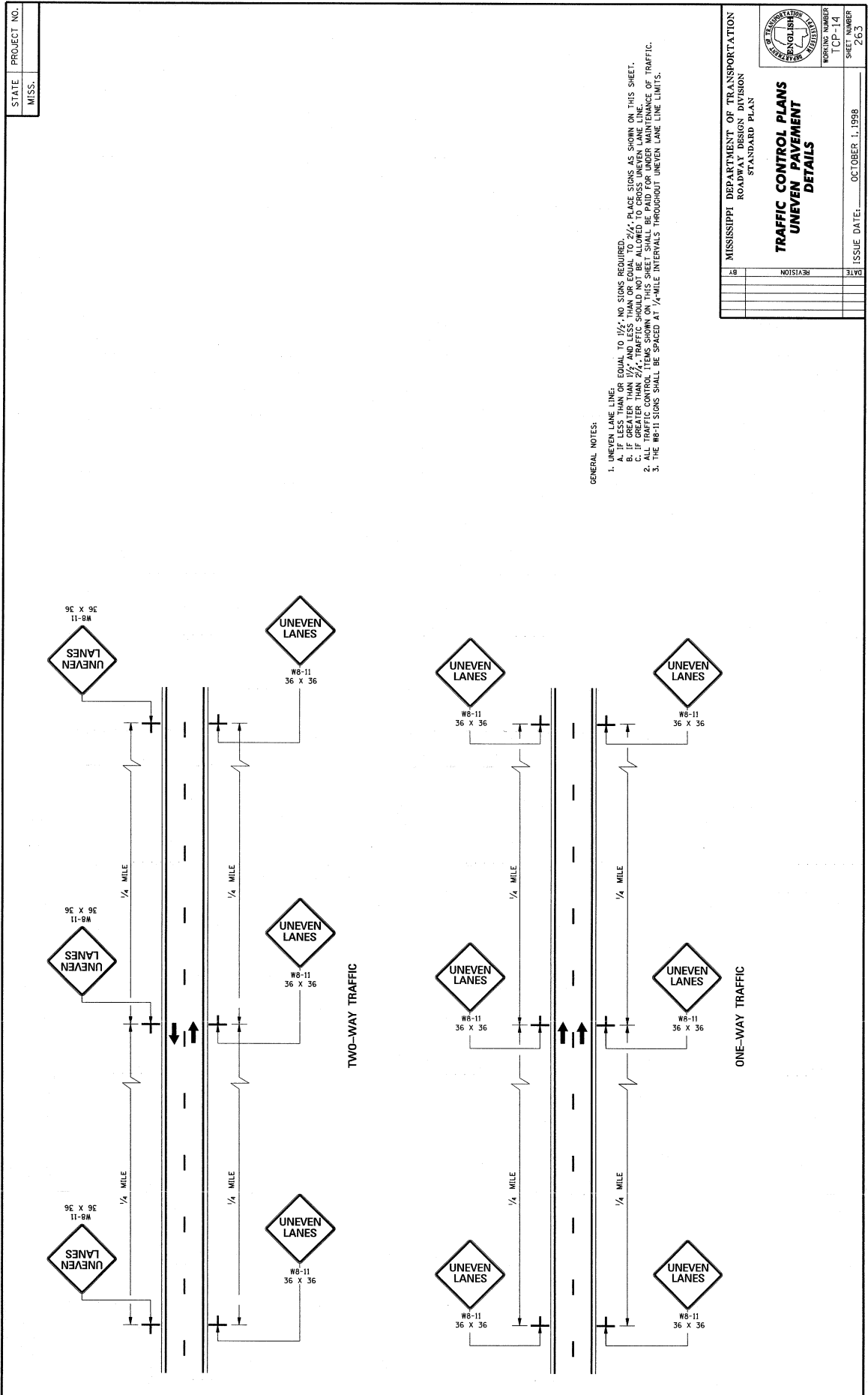
WORKING NUMBER TCP-11	SHEET NUMBER 260
ISSUE DATE: OCTOBER 1, 1998	



GENERAL NOTES:

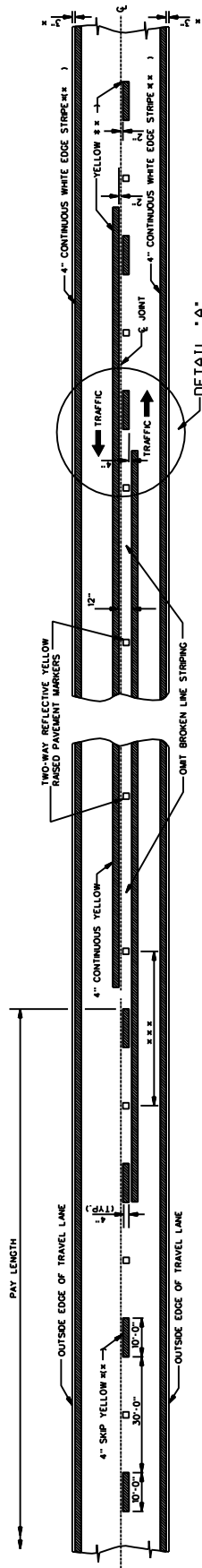
- FOR SIGNING, FLASHING ARROW PANEL, AND CONTROL PLANS FOR LANE CLOSURES, ON SHEETS TCP-2, TCP-3, TCP-4, AND TCP-5, AS APPROPRIATE.
- IF NO ADEQUATE ACCELERATION LANE EXISTS AT THE ENTRANCE TO THE RAMP, A STOP SIGN (R1-1) AND THE YIELD AHEAD SIGN (W20-1) SHALL BE PLACED WITH A STOP SIGN (R1-1) AND A STOP AHEAD SIGN (W20-1) ON EACH SIDE OF APPROACH. THE STOP SIGN (R1-1) SHALL BE PLACED AT THE DESIRED STOP LOCATION. IF INSUFFICIENT GAPS EXIST, THE STOP SIGN (R1-1) SHALL BE PLACED AT THE DESIRED STOP LOCATION. THE STOP SIGN (R1-1) SHALL BE PLACED AT THE DESIRED STOP LOCATION. THE STOP SIGN (R1-1) SHALL BE PLACED AT THE DESIRED STOP LOCATION.
- DETERMINE TAPER LAYOUTS USING THE FOLLOWING EQUATIONS:
  - DESIGN SPEED OF 45 MPH OR GREATER
  - DESIGN SPEED OF 40 MPH OR LESS
  - MINIMUM LENGTH OF TAPER IN FEET
  - DESIGN SPEED OR 85TH PERCENTILE SPEED IN MPH
  - DESIGN SPEED OR 85TH PERCENTILE SPEED IN MPH
- ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PLACED IN THE ORDER SHOWN IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
ROADWAY IMPROVEMENT	
STANDARD PLAN	
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMP	
WORKING NUMBER	TCP-12
SHEET NUMBER	261
ISSUE DATE	OCTOBER 1, 1998

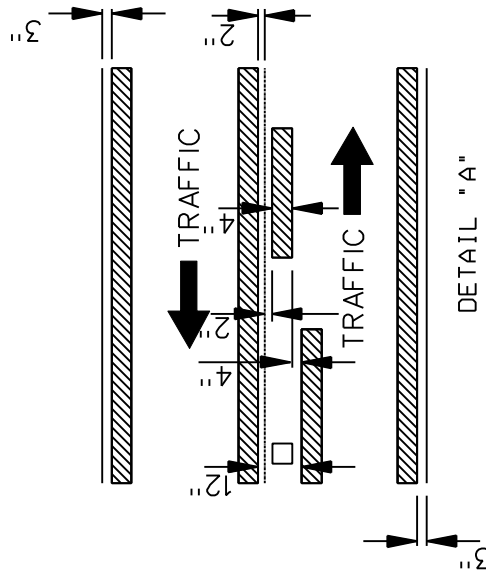




STATE	PROJECT NO.
MISS.	



TWO-WAY TRAFFIC  
(ASPHALT OR CONCRETE PAVEMENT)



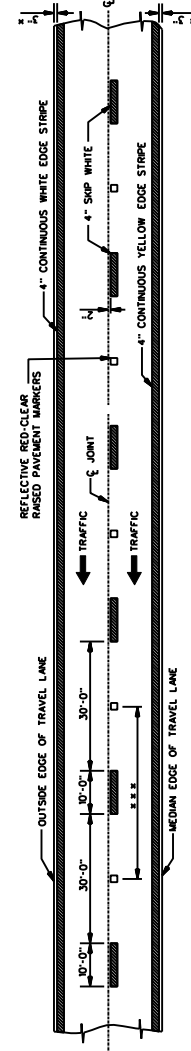
## DETAIL "A"

	URBAN AREA (11'-6")	RURAL AREA (11'-6")
TANGENT SECTIONS	40'-0"	80'-0"
HORIZONTAL CURVES	40'-0"	40'-0"
INTERCHANGE LIMITS	40'-0"	140'-0"

1. NOTE: ON THE MAIN FACILITY, REFLECTIVE RED-CLEAR RAISED PAVEMENT MARKERS ON A 40'-0" SPACING WILL BE REQUIRED ON LAKE(LINE)S THROUGH ALL INTERCHANGE AREAS BEGINNING 1000' IN ADVANCE IN DIRECTION OF TRAFFIC OF THE EXIT RAMP TAPER AND CONTINUING THROUGH THE INTERCHANGE TO THE END OF THE ENTRANCE RAMP TAPER.

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

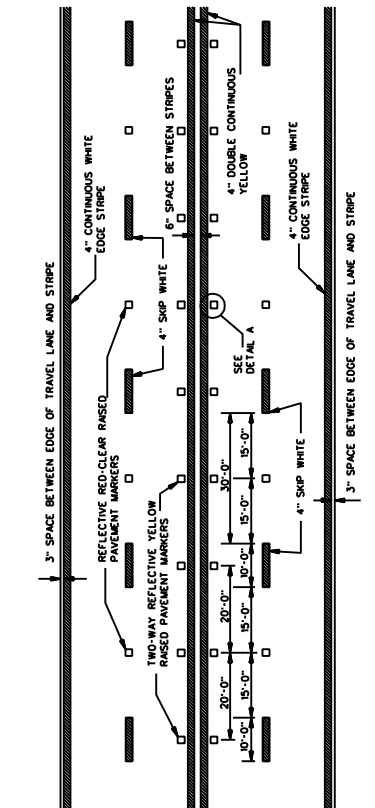
5. REFLECTIVE RAISED PAVEMENT MARKERS TO BE USED IF TEMPORARY MARKINGS ARE TO REMAIN IN PLACE OVER 3 MONTHS



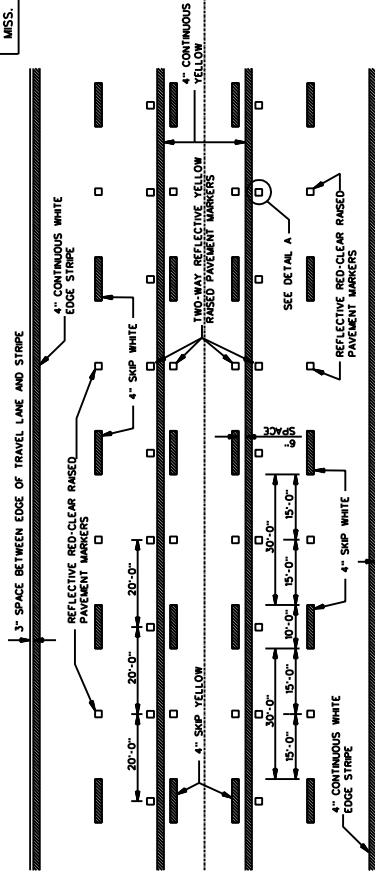
4-LANE WITH ONE-WAY TRAFFIC

	DATE	ISSUE DATE:	DECEMBER 1, 1999
	REVISION		
BY			
MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN			
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS			
		DRAWN BY TGP-15	SHEET NUMBER 2640
		DESIGNED BY ENCLOSURE	

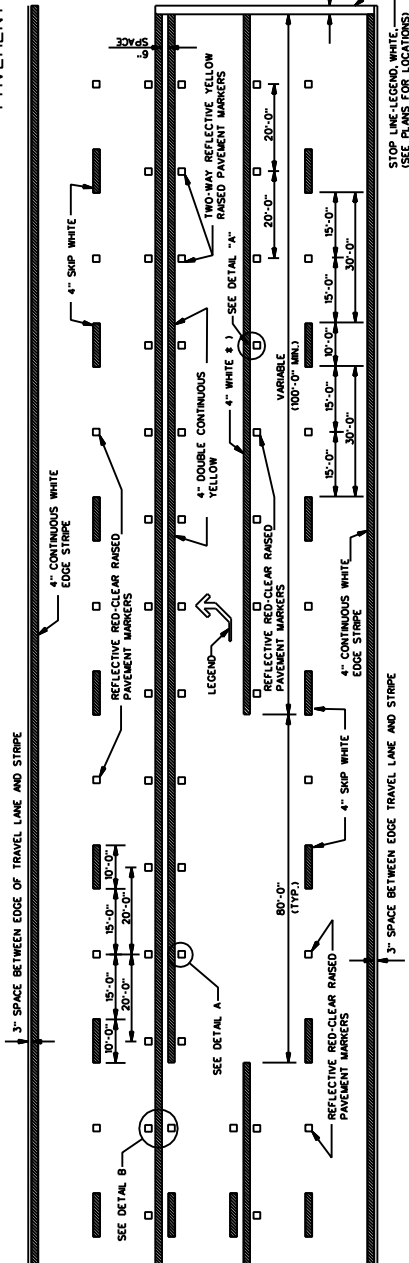
STATE	PROJECT NO.
MISS.	



TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION



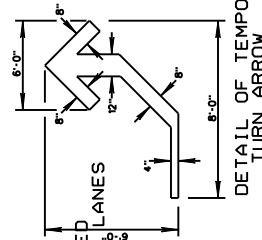
TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION



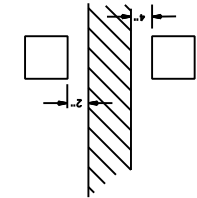
TYPICAL TWO-WAY ARROW INSTALLATION

1. CONSIDER EACH SEGMENT OF CONTINUOUS TWO-WAY LEFT TURN LANE SEPARATELY.
2. IF SEGMENT IS LESS THAN 350', PLACE ONE SET OF ARROWS IN CENTER OF SEGMENT.
3. IF SEGMENT IS GREATER THAN 350', PLACE FIRST SET OF ARROWS 50 TO 100' FROM BEGINNING AND/OR END OF SEGMENT AND SPACE ADDITIONAL SETS OF ARROWS (250 O.C.).

\* NOTE: USE DETAIL STRIPING IF LENGTH  $\leq 150'$  AT THIS LOCATION OTHERWISE USE CONTINUOUS STRIPING.



DETAIL OF TEMPORARY TURN ARROW

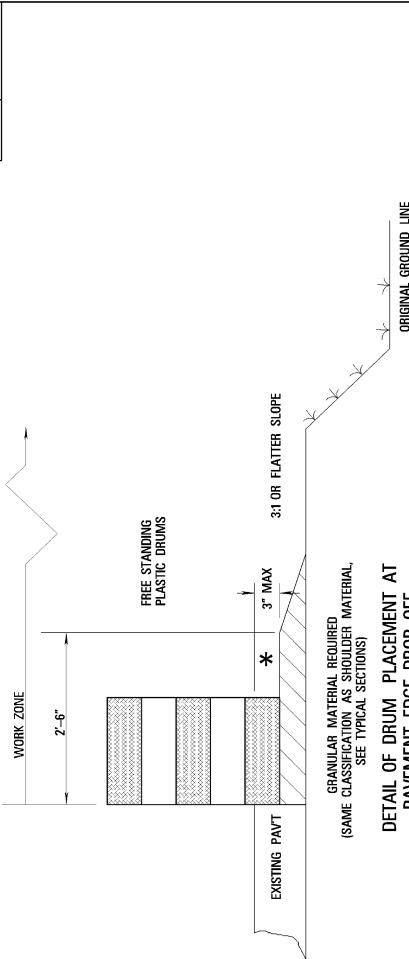


DETAIL B LATERAL PLACEMENT OF PAVEMENT MARKERS

DETAIL A LATERAL PLACEMENT OF PAVEMENT MARKERS

- GENERAL NOTE:
1. PAVEMENT MARKERS SHALL BE HIGH PERFORMANCE RASSED PAVEMENT MARKERS AS LISTED IN THE MOST APPROVED SOURCES OF MATERIALS.
  2. REFLECTIVE RASSED PAVEMENT MARKERS TO BE USED IF TEMPORARY MARKERS ARE TO REMAIN IN PLACE OVER 3 MONTHS.
  3. TEMPORARY TURN ARROW TO BE PAID FOR AS TEMPORARY TRAFFIC STRIPE LEGEND, ESTIMATED AT 10.9 SQ. FT. PER ARROW.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
ROADWAY DESIGN DIVISION	
STANDARD PLAN	
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED ROADWAYS	
AS	NOTED
	NOVA 30
WORKING NUMBER	SHEET NUMBER
TCP-16	265
ISSUE DATE:	DECEMBER 1, 1999



NOTES

\* A. PAVEMENT EDGE DROP-OFF

1. IF LESS THAN TWO AND ONE QUARTER (2.25) INCHES-NO PROTECTION REQUIRED. PLACE A SHOULDER WORK SIGN (W21-5) 500 FEET IN ADVANCE OF WORK ZONE SHOULDER AND A LOW SHOULDER SIGN (W8-3) AT THE BEGINNING AND THROUGHOUT THE WORK ZONE @ (750' ± O.C.).
2. TWO AND ONE QUARTER TO THREE INCHES-PLACE DRUMS, VERTICAL PANELS OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS OF 50 MILES PER HOUR OR GREATER. CONES MAY BE USED IN PLACE OF DRUMS, PANELS AND BARRICADES DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEEDS LESS THAN 50 MILES PER HOUR AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 50 FEET. SPACING FOR TAPERS SHOULD BE IN ACCORDANCE WITH THE M.U.T.C.D. (1/3 L, WHERE L IS THE TAPER LENGTH IN FEET)
3. GREATER THAN THREE (3) INCHES-POSITIVE SEPARATION OR WEDGE WITH 3:1 OR FLATTER SLOPE NEEDED. IF THERE IS EIGHT (8) FEET OR MORE DISTANCE BETWEEN THE EDGE OF TRAVEL LANE AND DROP-OFF, THEN DRUMS, PANELS OR BARRICADES MAY BE USED. IF CONCRETE BARRIERS ARE USED, SPECIAL REFLECTIVE DEVICES OR STEADY BURN LIGHTS SHOULD BE USED FOR OVERNIGHT INSTALLATIONS.
4. FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN THREE (3) INCHES MAY BE PROTECTED WITH DRUMS, VERTICAL PANELS OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA.
5. LESSER TREATMENTS THAN THOSE DESCRIBED ABOVE MAY BE CONSIDERED FOR LOW-VOLUME LOCAL STREETS.

B. DRUM SPACING

1. TANGENTS =  $2 \times S$
2. CURVES =  $L/3$   
WHERE  $L = S \times W$   
 $L$  = TAPER LENGTH IN FEET  
 $S$  = SPEED IN MPH (POSTED OR 85 PERCENTILE)  
 $W$  = WIDTH OF OFFSET IN FEET

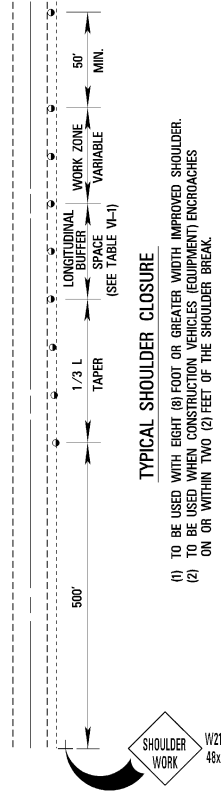
C. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER MAINTENANCE OF TRAFFIC.

TABLE VI-1 GUIDELINES FOR LENGTH OF LONGITUDINAL BUFFER SPACE

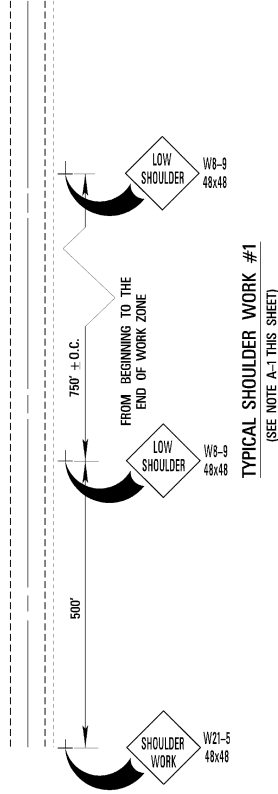
SPEED - MPH	LENGTH - FEET
20	35
25	55
30	75
35	100
40	120
45	140
50	170
55	200
60	220
65	250
70	275
75	300
80	325
85	350
90	375
95	400

\* POSTED SPEED, OFF-PEAK 85 PERCENTILE SPEED  
PRIOR TO WORK STARTING OR THE ANTICIPATED  
OPERATING SPEED IN MPH.

PLASTIC DRUMS  
(SEE NOTE FOR SPACING)

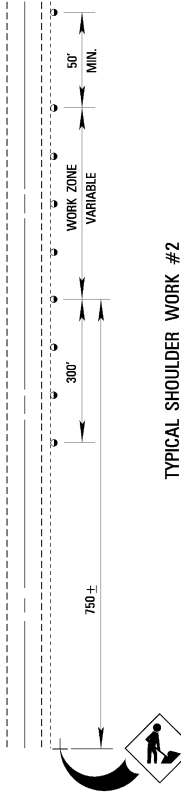


- (1) TO BE USED WITH EIGHT (8) FOOT OR GREATER WIDTH IMPROVED SHOULDER.
- (2) TO BE USED WHEN CONSTRUCTION VEHICLES (EQUIPMENT) ENCRUSCHES ON OR WITHIN TWO (2) FEET OF THE SHOULDER BREAK.



TYPICAL SHOULDER WORK #1  
(SEE NOTE A-1 THIS SHEET)

PLASTIC DRUMS  
(SEE NOTE FOR SPACING)

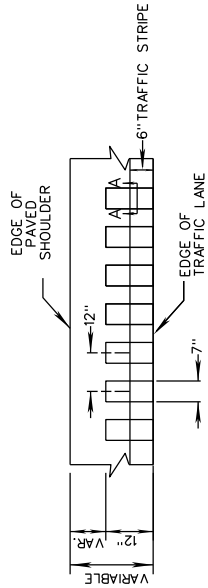


TYPICAL SHOULDER WORK #2

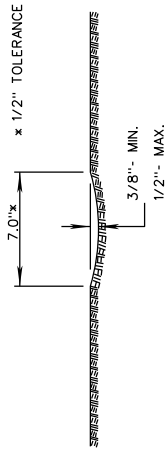
NOTE: WORK OUTSIDE THE (2) FOOT LIMIT AND WITHIN TEN (10) FEET OF THE SHOULDER BREAK MAY BE PROTECTED BY PLACING DRUMS ALONG THE SHOULDER EDGE, 300 FEET PRIOR TO AND 50 FEET BEYOND THE WORK AREA OR SEE NOTE A-3 THIS SHEET.



STATE	PROJECT NO.
MISS.	



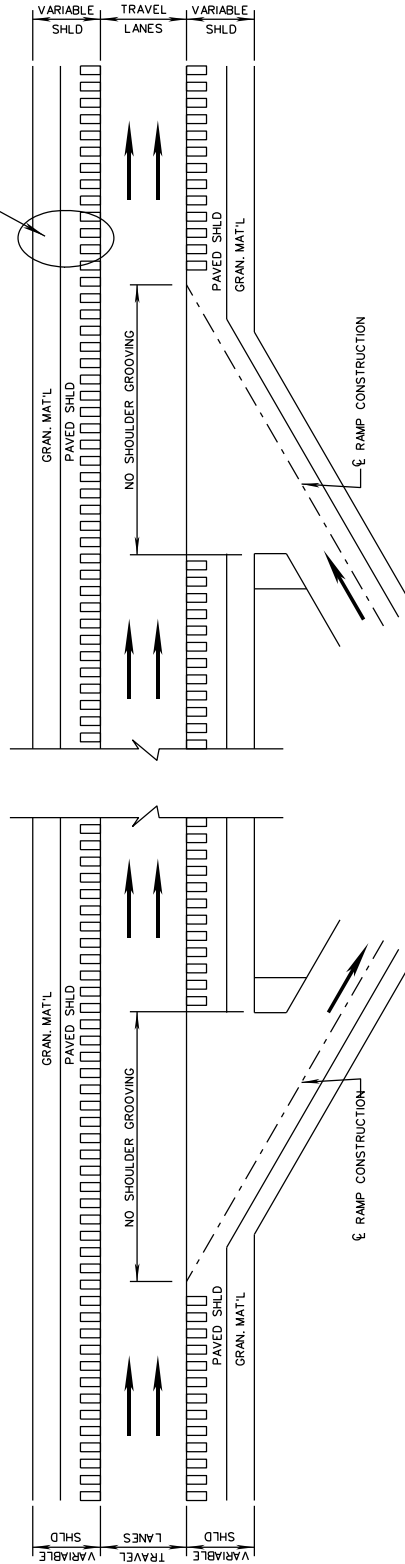
SECTION "A-A"



GENERAL NOTES

1. ALL RUMBLE STRIPES SHALL BE GROUND-IN RUMBLE STRIPES SHALL BE OMITTED ACROSS PRINCIPAL INTERSECTING ROADWAYS OR OTHER INTERRUPTIONS IN NORMAL SHOULDER WIDTH AS DIRECTED BY THE ENGINEER
2. GROUND-IN RUMBLE STRIPES SHALL BE APPLIED TO MAINLINE ONLY.

SEE DETAIL "A"



PLAN

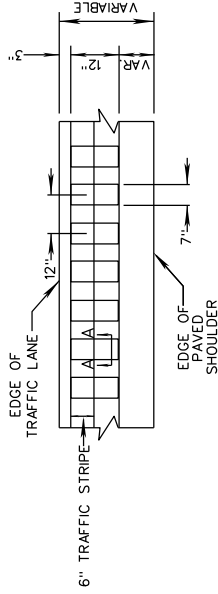
NOT TO SCALE  
DETAILS OF  
RUMBLE STRIPS

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
RUMBLE STRIPES	
4-LANE HIGHWAYS	
(ASPH. LANES, 2-FT ASPH. SHLD)	
PROJECT NO:	092
COUNTY:	CLAY
FILE NAME:	092
PERSON:	092
DATE:	09/07/14
CHECKED:	092

STATE	PROJECT NO.
MISS.	

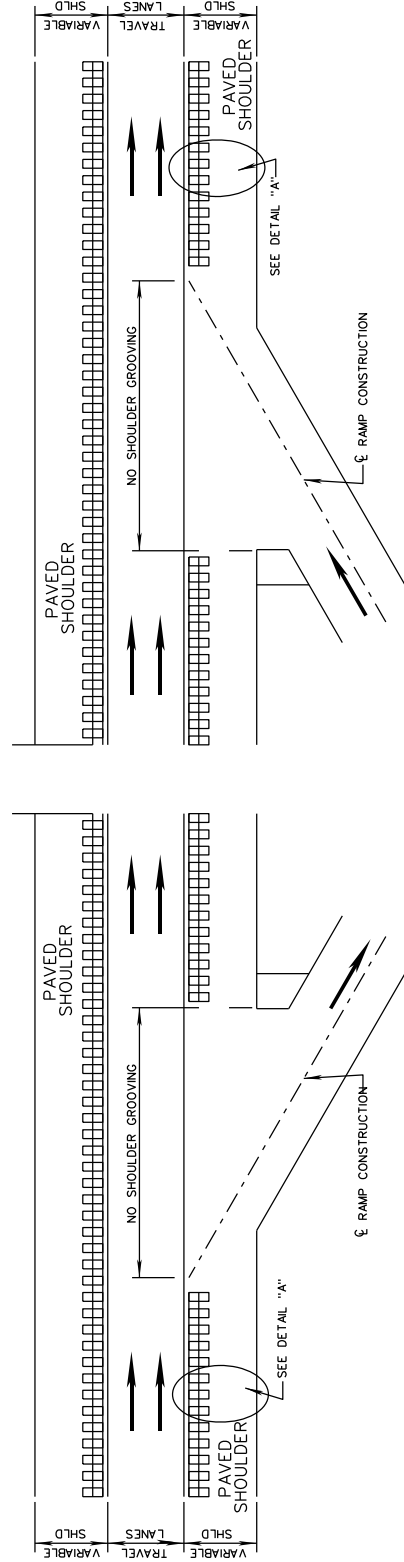
# GENERAL NOTES

- ALL RUMBLE STRIPES SHALL BE GROUND-IN RUMBLE STRIPES SHALL BE OMITTED ACROSS PRINCIPAL INTERSECTING ROADWAYS OR OTHER INTERRUPTIONS IN NORMAL SHOULDER WIDTH AS DIRECTED BY THE ENGINEER
- GROUND-IN RUMBLE STRIPES SHALL BE APPLIED TO MAINLINE ONLY.



DETAIL "A"

SECTION "A-A"



## PLAN

NOT TO SCALE  
DETAILS OF  
RUMBLE STRIPS  
(GROUND-IN)

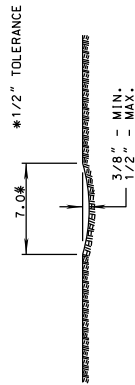
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
RUMBLE STRIPES	
4-LANE WITH FULL-WIDTH	
PAVED SHOULDERS	
(CONC. LANES, ASPH. SHLD)	
WORKING NUMBER	PROJECT NO:
RS-3	COUNTY:
SHEET NUMBER	FILE NAME:
DESIGN TEAM	CHECKED:
DATE	DATE 05/07/14



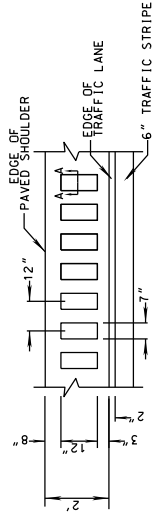




STATE	PROJECT NO.
MSS.	



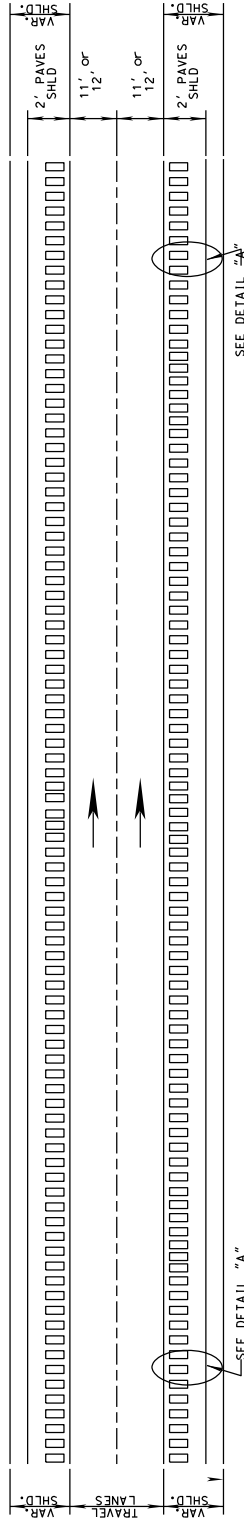
SECTION "A-A"



DETAIL "A"

GENERAL NOTES

1. GROUND-IN RUMBLE STRIPS SHALL BE APPLIED ON LEFT AND RIGHT SHOULDERS OF ALL PAVED SHOULDERS ON THIS PROJECT
2. GROUND-IN RUMBLE STRIPS SHALL BE OMITTED ACROSS PRINCIPAL INTERSECTING ROADWAYS OR OTHER INTERRUPTIONS IN NORMAL SHOULDER WIDTH AS DIRECTED BY THE ENGINEER
3. COST TO BE PAID FOR USING APPROPRIATE PAY ITEMS
4. GROUND-IN RUMBLE STRIPS SHALL BE APPLIED TO MAINLINE ONLY.
5. DO NOT USE WHERE TRAVEL LANE IS LESS THAN 11' WIDE.



PLAN  
NOT TO SCALE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
RUMBLE STRIPS	
FOR 4-LANE DIVIDED	
ROADWAYS WITH	
2-FOOT PAVED SHOULDERS	
CONCRETE LANES, ASPH. SHOULDER	
PROJECT NO. :	
COUNTY :	
WORKING NUMBER	RS-6
SHEET NUMBER	15
FILE NAME: \rs\rumblestrips.dwg	DATE 05/01/14
DESIGN TEAM	S. L. LARSEN
CHECKED	

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 150**

**CODE: (SP)**

**DATE:** 5/22/2017

**SUBJECT:** Contract Time

**PROJECT:** MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302  
Holmes & Yazoo Counties

The calendar date for completion of work to be performed by the Contractor for this project shall be **October 31, 2017** which date or extended date as provided in Subsection 907-108.06 shall be the end of contract time. It is anticipated that the Notice of Award will be issued no later than **June 13, 2017** and the effective date of the Notice to Proceed / Beginning of Contract Time will be simultaneous with the execution of the contract.

Debris collection, removal, haul and disposal operations shall be performed Monday through Saturday, during daylight hours. No work shall be allowed on Sundays or Holidays recognized by the State without permission from the Engineer.

A Progress Schedule as referenced to in Subsection 108.03 will not be required for this contract.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 152**

**CODE: (SP)**

**DATE: 05/08/2017**

**SUBJECT: Scope of Work**

**PROJECT: MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302  
Holmes & Yazoo Counties**

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.

Bidders are advised that the removal and disposal shall be from right-of-way to right-of-way along the following routes in the Counties listed below:

Holmes – State Park Road  
Holmes – Highway 51  
Holmes – Highway 14  
Holmes – Highway 17  
Holmes – Interstate 55  
Yazoo – Interstate 55  
Yazoo – State Route 432

See **NTB No. 153** for a more detailed description of the approximate limits of debris removal.

In general, the work to be accomplished using the pay items and corresponding specifications set forth in this contract is as follows:

- The purpose of this contract is to collect, pick-up, remove, and haul all Eligible Debris [as defined by FEMA Regulations for the Public Assistance Debris Management Program FEMA 322, FEMA 323 and FEMA 325, or their respective replacement, explanatory or supplementary guidelines] generated by a tornado produced by inclement weather dated April 30, 2017 or other potentially dangerous items and to deliver all such Eligible Debris to disposal sites and dispose of same pursuant to applicable rules and regulations of FEMA, MEMA, EPA and MDEQ, as approved by MDOT and their designee.
- The Contractor shall remove all Eligible Debris on the state highway system (non-interstate) that is in the county and not within any city limits as well as the entire Interstate System, even if it is within a city's corporate limits. The debris removed shall be within the mowing limits or as directed by MDOT or the MDOT designee. Leaning trees that could fall onto the roadway shall be removed as directed by the MDOT designee. Trees that are dead, downed or snapped off will also be removed as directed by the MDOT

designee. Hanging limbs ("Hangers") may also need to be removed if directed by MDOT or the MDOT designee. This will vary by location.

- Eligible Debris within the scope of this Contract is determined by FEMA guidelines and includes, but is not limited to items damaged by said tornado, such as, damaged and disturbed trees, broken and partially broken or severed tree limbs and other debris obstructing or lying within MDOT Right of Way which poses a Safety and Health Hazard. Tree stumps uprooted as a result of this disaster, which are uprooted by more than 50%, shall be removed and hauled under this Contract. Tree stumps, at the discretion of the designee, may either be measured at a point two feet (2') from where the tree originally exited the ground (*i.e.* two feet (2') high as originally standing before the disaster] and the corresponding yardage calculated using the FEMA conversion chart (**See Attachment**) or the stump yardage may be called as part of a loaded truck in the same manner as all other debris. Hazardous trees and limbs to be removed as part of this project will be designated by the Debris Monitor at the time of debris removal. Material generated by an adjacent owner clearing a large tract of land will not be eligible. Material deemed ineligible by MDOT or their designee will not be removed.
- Contractor shall provide safe, expeditious, sanitary collection, removal, haul and disposal of all Eligible Debris in good, workmanlike and timely manner, time being of the essence to removal of Safety and Health Hazards from Private Property. As it pertains to the removal of hazardous trees and limbs, Contractor shall adhere to the standards as set forth in ANSI-A300 TREE, SHRUB and OTHER WOODY PLANT MAINTENANCE – STANDARD PRACTICES and ANSI Z133.1 PRUNING, REPAIRING, MAINTAINING, and REMOVING TREES and CUTTING BRUSH – SAFETY REQUIREMENTS. General pruning and maintenance of trees is not a part of this contract.
- All Eligible Debris shall be cut, collected, hauled and disposed of at the Contractor's cost. All necessary permits required for Contractor's operations shall be obtained by and at the cost of Contractor. All Eligible Debris shall become the property of Contractor upon collection and removal from the original collection site.
- The work shall consist of cutting, collecting, sorting, removing, clearing, loading, hauling, and disposing of all Eligible Debris and Tree Hazard Debris from MDOT Right of Way and disposal of same in environmentally acceptable method[s] approved by appropriate state and federal agencies. Ineligible debris will not be loaded, hauled or dumped under this Contract. Contractor shall not move from one designated work area to another designated work area without prior approval of designee. Any Eligible Debris, such as fallen trees, shall be severed at the point where the debris enters MDOT Right of Way and only that part of the Eligible Debris within or at the right of way line shall be collected and removed. Contractor shall not enter private property in performance of this Contract unless authorized in writing by MDOT.
- The Contractor shall exercise due care to minimize any damages to trees, shrubs, landscaping and general property. The debris work area will be left clear of debris and clean, as reasonably and practical under the conditions of this project.
- Contractor shall use equipment and perform work in a manner which will, as much as is reasonable and practical, prevent damages to public or private roads and roadways, public or private property; and the motoring public, being careful of utility lines and MDOT's infrastructure and facilities, including adjacent landscaping. The Contractor shall repair any damages caused by the Contractor's equipment to the conditions that existed prior to

the damage. The repairs shall be made in a timely manner at no expense to the MDOT. Additional equipment may be allowed on a case by case basis upon approval by the MDOT and the MDOT designee.

- Contractor shall conduct the work in such a manner so as to not interfere with the disaster response and recovery activities of federal, state and local governments and agencies and public utilities.
- All work shall be conducted in safe, expeditious manner and in accordance with OSHA guidelines.
- MDOT will hold a preconstruction meeting to clarify responsibilities, field operations and procedures in order to facilitate project coordination. Prior to commencement of weekly work, the Contractor shall submit a work plan to the designee showing where operations will begin and which streets/roads/property will be cleared on a 7-day and a 14-day projection. The plan will be updated every Monday and is subject to revision and direction.
- All trucks and equipment must comply with applicable federal/state/local laws, rules and regulations, including, without limitation, DOT, MDOT and safety regulations. Any truck used to haul debris, which is to be measured by the cubic yard, must be mechanically loaded by an appropriately sized front end loader, backhoe or other approved appropriate equipment. Sideboards or other bed extensions must meet all rules and regulations, cover the front and both sides and be constructed to withstand severe operating conditions. Sideboards are to be 2" x 6" boards or greater and shall not extend more than two feet (2') above metal bed sides. All extensions are subject to acceptance/rejection by designee. All trailers or dump beds must have a metal-frame exterior and minimum of 5/8" plywood [not wafer board] interior walls. All haul equipment must be equipped with a tailgate that will effectively contain the debris during transport and permit the truck/trailer to be filled to capacity.
- Trucks and other heavy or vehicular equipment designated for use under this Contract shall be equipped with two signs, one attached to each side, that are furnished by the Contractor. (**See Attachment**) . Sign shall be self-adhesive and 11" x 17" in size)
- Prior to commencing contract operations, the Contractor shall present to MDOT's designee all trucks, trailers or other containers that will be used to haul storm related debris to be measured by the cubic yard. Each truck, trailer or other container shall be measured by the MDOT designee to determine load capacity. Each piece of equipment shall be numbered. The certified load capacity and the equipment number shall be clearly displayed on both sides of the piece of equipment using the required placard (**See Attachment**). If a trailer or container is measured, the placard shall be placed on the trailer or container rather than the truck. MDOT's designee may at any time request or perform a re-measurement of equipment. The Contractor shall notify the designee in writing each time a new truck, trailer or container is to be used under this Contract and the foregoing process shall be carried out for the new vehicle. No load or capacity shall exceed 100% of the certified load capacity.
- Contractor shall construct an inspection tower at each disposal site using pressure treated wood or better before any dumping can begin. Floor elevation of the tower shall be 10 feet above existing ground elevation. Floor area of the tower shall be 8' x 8', constructed of 2" x 8" joists, 16" O.C. with 3/4" plywood supported by four 6" x 6" treated posts. Perimeter of the floor area shall be protected by a 4-foot high wall constructed of 2" x 4" studs and 1/2" plywood with a 360 degree viewing area. The floor area shall be covered with

corrugated tin roof providing a minimum 7-foot head room below the support beams. Access shall be provided by wooden steps with secure hand rails. The tower shall be secured by means of appropriate anchors and tie downs as required in OSHA regulations for similar structures. The Tower or any deviation from the foregoing must meet approval of designee and configured to provide visual access down into the load haul beds of all debris haul trucks, trailers or other containers. All incoming loaded and outgoing unloaded trucks and other load or haul equipment shall enter by the designated incoming side of the Tower and exit by the designated outgoing side of the Tower for inspection by the Disposal Site Monitor, thereby requiring two passes by the Tower and shall remain in position for inspection until released by the Disposal Site Monitor.

- **CONTRACTOR SHALL NOT SOLICIT OR PERFORM PRIVATE WORK FROM PRIVATE CITIZENS, BUSINESSES OR OTHERS TO BE PERFORMED IN THE DESIGNATED WORK AREA DURING THE TERM OF THIS CONTRACT.** Under no circumstances may the Contractor mix debris hauled for others with Eligible Debris hauled under this Contract.
- Contractor shall provide the appropriate supervisory personnel to supervise, guide and direct the work using skillful and knowledgeable labor and proper equipment for all tasks. Safety of Contractor's employees, personnel and equipment is the responsibility of Contractor, as is any provision of care, insurances or workers compensation for Contractor's employees, personnel and equipment. Contractor shall provide and pay for all materials, equipment, fuels, personnel, insurances, taxes, and fees necessary or appropriate to performance under this Contract.
- Contractor, Contractor's equipment and vehicles, and Contractor's personnel and employees shall be and remain, throughout this Contract, duly licensed, qualified and insured to perform in accordance with appropriate federal, state and local requirements. The Contractor is responsible for assuring that all truck drivers have the appropriate commercial driver's licenses, including appropriate endorsements.
- Contractor shall take appropriate corrective action in response to any notices issued or violations resulting from Contractor's, or any subcontractor's, personnel or employees', actions or operations during performance of this Contract, at Contractor's cost.
- Contractor shall obtain all applicable environmental and regulatory permits prior to commencement of operations and shall provide designee with all requested information about Contractor's operations, equipment and personnel as needed by designee in reviewing, securing or maintaining such permits.
- Measurement of all compensable debris shall be by the delivered cubic yard of Eligible Debris delivered to the designated disposal site(s) at the location approved by designee, supported and documented by an approved Load Ticket.
- Prior to collection, the designee shall designate the number of damaged limbs (hangers) to be removed from each tree during the project and shall designate the (leaning) trees to be removed.
- Trees that are leaning by less than 30 degrees are not to be removed unless approved by the designee. If such a tree is approved for cutting by the designee, the Contractor is to flush cut the tree to the satisfaction of designee. If a tree is leaning more than 30 degrees, the stump and stump root ball shall be removed from the ground and disposed of with the rest of the tree at no additional cost. Contractor will use what material is available on site to backfill void as much as possible.

- The MEMA “Debris Management -- Summary”, the “Public Assistance Program Debris Removal Fact Sheet for Local Governments”, the “Debris Contract Information for Applicants” the “Department of Environmental Quality Natural Disaster Response” document, the “Class I Rubbish Disposal Sites”, the “FEMA Truck Measurement Form”, the “Daily Haul Record” form, the “Proposal to Furnish” form, the “Vehicles & Equipment List” form, the “Personnel List” form, and the “List of Designated Disposal Sites” are incorporated and fully made part of this Contract, and each Bidder, by the filing of a proposal, acknowledges receipt of and assures compliance with all of same.
- Disposal sites must be approved by the Mississippi Department of Environmental Quality. Letters must be furnished to MDOT before the disposal site may be used by the Contractor.
- The Contractor shall pick up all debris on each route as they progress. The Contractor cannot move from one area to another without approval from the MDOT designee. **This contract is for one complete pass in all designated areas.**
- Trucks shall be loaded mechanically. No hand loading of trucks is permitted unless authorized by MDOT or the MDOT designee.
- The Contractor is responsible for all tipping fees.
- The Contractor must notify the MDOT designee 48 hours in advance of a disruption of work or an addition of work crews.
- No debris shall stick out of the sideboards or trailer bed. Tailgates are required on all trucks. Tarps, netting, or some other means approved by MDOT will be required on the top of all debris trucks.
- The Contractor must secure all applicable federal, state and local licenses.

6  
**Stump Conversion Table**

Notice To Bidders No.152- Cont'd.

**Diameter to Volume Capacity**

The quantification of the cubic yards of debris for each size of stump in the following table was derived from FEMA field studies conducted throughout the State of Florida during the debris removal operations following Hurricane Charley, Frances, Ivan, and Jeanne. The following formula is used to derive cubic yards:

$$\frac{[(\text{Stump Diameter}^2 \times 0.7854) \times \text{Stump Length}] + [(\text{Root Ball Diameter}^2 \times 0.7854) \times \text{Root Ball Height}]}{46656}$$

0.7854 is one-fourth Pi and is a constant

46656 is used to convert inches to Cubic Yards and is a constant

The formula used to calculate the cubic yardage used the following factors, based upon findings in the field:

- Stump diameter measured two feet up from ground
- Stump diameter to root ball diameter ratio of 1:3:6
- Root ball height of 31"

Stump Diameter (inches)	Cubic Yards
6	See Note
7	See Note
8	See Note
9	See Note
10	See Note
11	See Note
12	See Note
13	See Note
14	See Note
15	See Note
16	See Note
17	See Note
18	See Note
19	See Note
20	See Note
21	See Note
22	See Note
23	See Note
24	See Note
25	4.5
26	4.8
27	5.2
28	5.6
29	6
30	6.5
31	6.9
32	7.3
33	7.8
34	8.3
35	8.8
36	9.3
37	9.8
38	10.3
39	10.9
40	11.5
41	12
42	12.6
43	13.3
44	13.9
45	14.5
46	15.2

Stump Diameter (inches)	Cubic Yards
47	15.8
48	16.5
49	17.2
50	17.9
51	18.6
52	19.4
53	20.1
54	20.9
55	21.7
56	22.5
57	23.3
58	24.1
59	24.9
60	25.8
61	26.7
62	27.6
63	28.4
64	29.4
65	30.3
66	31.2
67	32.2
68	33.1
69	34.1
70	35.1
71	36.1
72	37.2
73	38.2
74	39.2
75	40.3
76	41.4
77	42.5
78	43.6
79	44.7
80	45.9
81	47
82	48.2
83	49.4
84	50.6

NOTE: For purposes of this Contract the Contractor will be paid on the unit price bid per cubic yard and the cubic yard determined by MDOT's designee at the disposal site. All remaining stumps will be measured and converted per this chart.





TRUCK NO \_\_\_\_\_

CAPACITY \_\_\_\_\_

C.Y. \_\_\_\_\_

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 – NOTICE TO BIDDERS NO. 153**

**DATE:** 05/08/2017

**SUBJECT:** Debris Removal Location

**PROJECT:** MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302  
Holmes & Yazoo Counties

- Holmes County State Park Road beginning at Highway 51 going westward approximately 1.6 miles to the End State Maintenance sign.
- The corridor of Highway 51 in Holmes County from Goodman, MS to Highway 19 in West, MS.
- The corridor of Highway 14 in Holmes County from the intersection of Highway 14 and Highway 17 (Richland Community) eastward through Goodman, MS stopping at the first relief bridge number 72.7 (approximately 4.8 miles).
- The corridor of Highway 17 in Holmes County from Interstate 55 at the Marathon Station northward to the intersection of Highway 14 and Highway 17 at the community of Richland (approximately 2.1 miles).
- On the Interstate 55 corridor in Holmes County from Log Mile 0.00 (Yazoo Co. Line) to approximate log mile 11.70
- Approximately 9 loads on Interstate 55 in Yazoo County between Highway 432 interchange and the Holmes/Yazoo Co. Line (approximately 1.3 miles).
- Corridor of State Route 432 in Yazoo County from Anderson Road to Interstate 55 (approximately 3.1 miles).

## **MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 154**

**CODE: (SP)**

**DATE: 05/08/2017**

**SUBJECT: Estimated Quantities**

Bidders are hereby advised that the quantity for removal of debris is only an estimate and the final quantity may vary substantially. Bidders are advised that Section 104 of the Standard Specifications regarding a price adjustment for items of work that increase or decrease by 25% shall be disregarded for this contract. The quantities for debris removal are estimated and actual quantities may vary greater than plus or minus 25%. Regardless of the final quantity for debris removal, no adjustment in bid price will be allowed.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

### SECTION 904 - NOTICE TO BIDDERS NO. 155

CODE: (SP)

**DATE:** 05/08/2017

**SUBJECT:** Haul Tickets

Bidders are advised that Contractor furnished Load Tickets will be used for recording the cubic yard volume of debris removed for disposal. A sample (copy attached) of the Load Ticket form to be used by Contractor shall be submitted for approval by the Project Engineer prior to commencement of any work. Upon approval, the Contractor shall furnish the Engineer with all of the tickets. Any unused tickets will be returned to the Contractor.

A minimum five-part Load Ticket shall contain at least the following:

- A. Ticket Number
- B. Project Number
- C. Date
- D. Contractor's name
- E. Truck or Roll-off Number
- F. Truck's measured and certified cubic yard capacity
- G. Debris Collection Address
- H. Loading departure time
- I. Dumpsite arrival time
- J. Driver's/Operator's Name
- K. Percentage of Load Capacity Delivered by this load
- L. Actual Debris Volume
- M. Debris Eligibility (Y/N)

A Load Ticket will be issued by a Debris Monitor prior to transport of the debris from the loading site. The Debris Monitor shall retain one part, and four parts will be given to the vehicle operator. The vehicle operator will give the entire four-part Load Ticket to the Disposal Site Monitor. The Disposal Site Monitor will verify the hauler and equipment and establish a percent of load capacity for the eligible cubic yardage of the debris load to the nearest whole five percent (5%). This percentage will then be used to calculate the actual cubic yardage of the eligible load, documenting this data on the Load Ticket. One copy of the Load Ticket will be given to the vehicle operator, one to the Contractor, one to FEMA, one to the MDOT Designee and the original kept by the MDOT.

<b>LOAD TICKET</b>		
TICKET NUMBER: 79105		
CONTRACT NUMBER:		
PRIME CONTRACTOR'S NAME:		
DATE:		
<b>DEBRIS QUANTITY</b>		
Truck No:	Capacity (CY):	
Load Size : Cubic Yards _____		
or Tons _____		
Truck Driver:		
<b>DEBRIS CLASSIFICATION</b>		
<input type="checkbox"/>	Burnable	
<input type="checkbox"/>	Non-Burnable	
<input type="checkbox"/>	Mixed	
<input type="checkbox"/>	Other	
<b>LOCATION</b>		
Zone/Section	Dumpsite	
	Time	Contract Monitor
Loading		
Dumping		

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SPECIAL PROVISION NO. 907-103-1**

**CODE: (SP)**

**DATE: 05/02/2017**

**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 fourth and fifth sentences of the third paragraph of Subsection 103.01 on page 19, and substitute the following.

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.

## 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.



Debris Removal on various routes in District Three (3), known as State Project Nos. MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302 in Holmes & Yazoo Counties.

Line no.	Item Code	Adj Code	Quantity	Units	Description[Fixed Unit Price]
Roadway Items					
0010	202-B116		14,300	Cubic Yard	Removal of Debris, LVM
0020	618-A001		1	Lump Sum	Maintenance of Traffic
0030	620-A001		1	Lump Sum	Mobilization

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. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
2. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
3. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
4. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
5. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
6. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
7. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____
8. _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

Project Number	Pay Item Number	Unit	Unit Price Reduction	Total Item Reduction	Total Contract Reduction
9. _____ _____	_____ _____	_____ _____	_____ _____	_____ _____	
10. _____ _____	_____ _____	_____ _____	_____ _____	_____ _____	

(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.

_____ (Individual or Firm)	_____ (Address)
_____ (Individual or Firm)	_____ (Address)
_____ (Individual or Firm)	_____ (Address)
_____ (Individual or Firm)	_____ (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-3000-26(114)/ 306191301000 & MP-3000-82(115)/ 306191302000**

in **Holmes & Yazoo** \_\_\_\_\_ 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-3000-26(114)/ 306191301000 & MP-3000-82(115)/ 306191302000

LOCATED IN THE COUNTY(IES) OF Holmes & Yazoo

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 \_\_\_\_\_

MISSISSIPPI TRANSPORTATION COMMISSION

Title \_\_\_\_\_

By \_\_\_\_\_

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

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-3000-26(114)/ 306191301000 & MP-3000-82(115)/ 306191302000

LOCATED IN THE COUNTY(IES) OF: Holmes & Yazoo

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.

_____	_____
(Contractors) Principal	Surety
By _____	By _____
	(Signature) Attorney in Fact
	Address _____
	_____
Title _____	_____
(Contractor's Seal)	(Printed) MS Agent
	_____
	(Signature) MS Agent
	Address _____
	_____
	_____
	(Surety Seal)
	_____
	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 **Debris Removal on various routes in District Three (3), known as State Project Nos. MP-3000-26(114) / 306191301 & MP-3000-82(115) / 306191302 in Holmes & Yazoo Counties.**

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