

SECTION 905 -- PROPOSAL (CONTINUED)

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

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

ADDENDUM NO.	<u>1</u>	DATED	<u>6/19/2018</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Table of Contents; Added NTB No. 401; Amendment EBS Download Required.

TOTAL ADDENDA: 1

(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

Contractor

BY _____

Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

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

President

Address

Secretary

Address

Treasurer

Address

The following is my (our) itemized proposal.

STP-9999-01(256)/ 107711301000 & STP-9999-01(255)/ 107711302000

Tishomingo & Clay County(ies)

Revised 01/26/2016

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TABLE OF CONTENTS**

**PROJECT: STP-9999-01(256)/107711301 - Clay
STP-9999-01(255)/107711302 - Tishomingo**

Section 901 - Advertisement

Section 904 - Notice to Bidders

#1	Governing Specification
#2	Status of ROW, w/ Attachments
#3	Final Cleanup
#7	Disadvantaged Business Enterprise In Federal-Aid Highway Construction, w/ Supplement
#9	Federal Bridge Formula
#10	DUNS Requirement for Federal Funded Projects
#12	MASH Compliant Devices
#296	Reduced Speed Limit Signs
#401	Standard Drawings
#445	Mississippi Agent and Qualified Nonresident Agent
#516	Errata and Modifications to the 2017 Standard Specifications
#884	Contract Time
#885	Specialty Items
#886	Scope of Work

906 Required Federal Contract Provisions -- FHWA 1273, w/Supplements

Section 907 - Special Provisions

907-102-2	Bidding Requirements and Conditions
907-103-2	Award and Execution of Contract
907-619-5	Traffic Control for Construction Zones
907-624-1	Inverted Profile Thermoplastic Traffic Stripe
907-823-2	Preformed Joint Seal

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

Certification of Performance - Prior Federal-Aid Contracts

Certification Regarding Non-Collusion, Debarment and Suspension

SAM.GOV Registration and DUNS Number

Section 902 - Contract Form

Section 903 - Contract Bond Forms

Form -- OCR-485

Progress Schedule

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

06/19/2018 01:34 PM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 – NOTICE TO BIDDERS NO. 401

CODE: (SP)

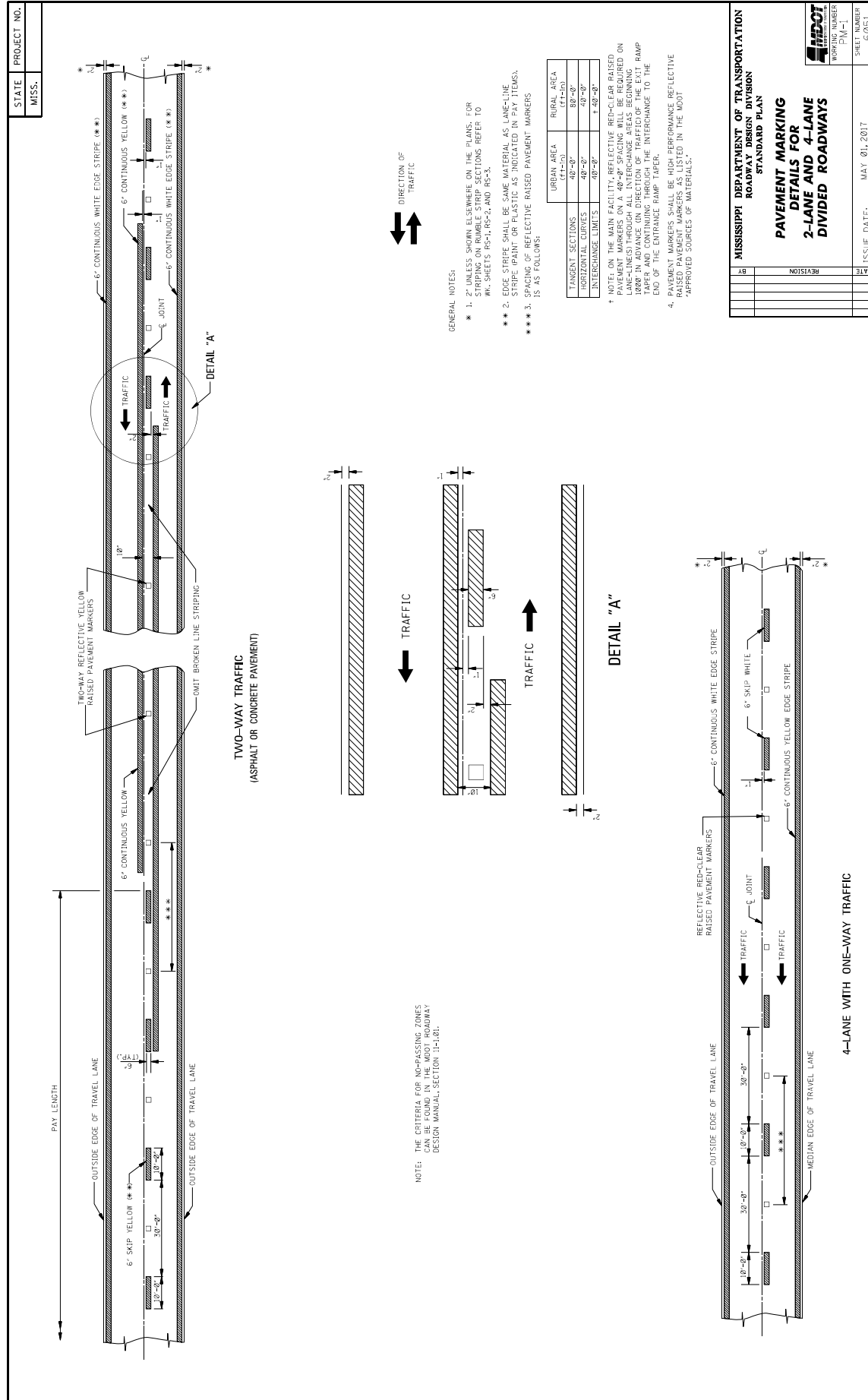
DATE: **09/12/2017**

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



	URBAN AREA (ft-in)	RURAL AREA (ft-in)
TANGENT SECTIONS	40'-0"	80'-0"
HORIZONTAL CURVES	40'-0"	40'-0"
INTERCHANGE LIMITS	40'-0" + 40'-0"	40'-0"

* NOTE: ON THE MAIN FACILITY, REFLECTIVE RED-CLAR RAISED 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 TAPER AND CONTINUING THROUGH THE INTERCHANGE TO THE END OF THE ENTRANCE RAMP TAPER.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

**PAVEMENT MARKING
DETAILS FOR
2-LANE AND 4-LANE
DIVIDED ROADWAYS**

WORKING NUMBER: **SP-1**

DATE: **01/01/17**

ISSUED BY: **WHEAT**

DATE: **01/01/17**

STATE	PROJECT NO.
MISS.	MISS.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

**PAVEMENT MARKING
DETAILS FOR 3-LANE
4-LANE AND 5-LANE
UNDIVIDED ROADWAYS**

SHEET NUMBER
PW-2

DATE
MAY 21, 2017

ISSUED DATE
MAY 21, 2017

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 3-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS AT LEFT TURN LANE

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL TWO-WAY ARROW INSTALLATION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 3-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS AT LEFT TURN LANE

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 3-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS AT LEFT TURN LANE

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 3-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

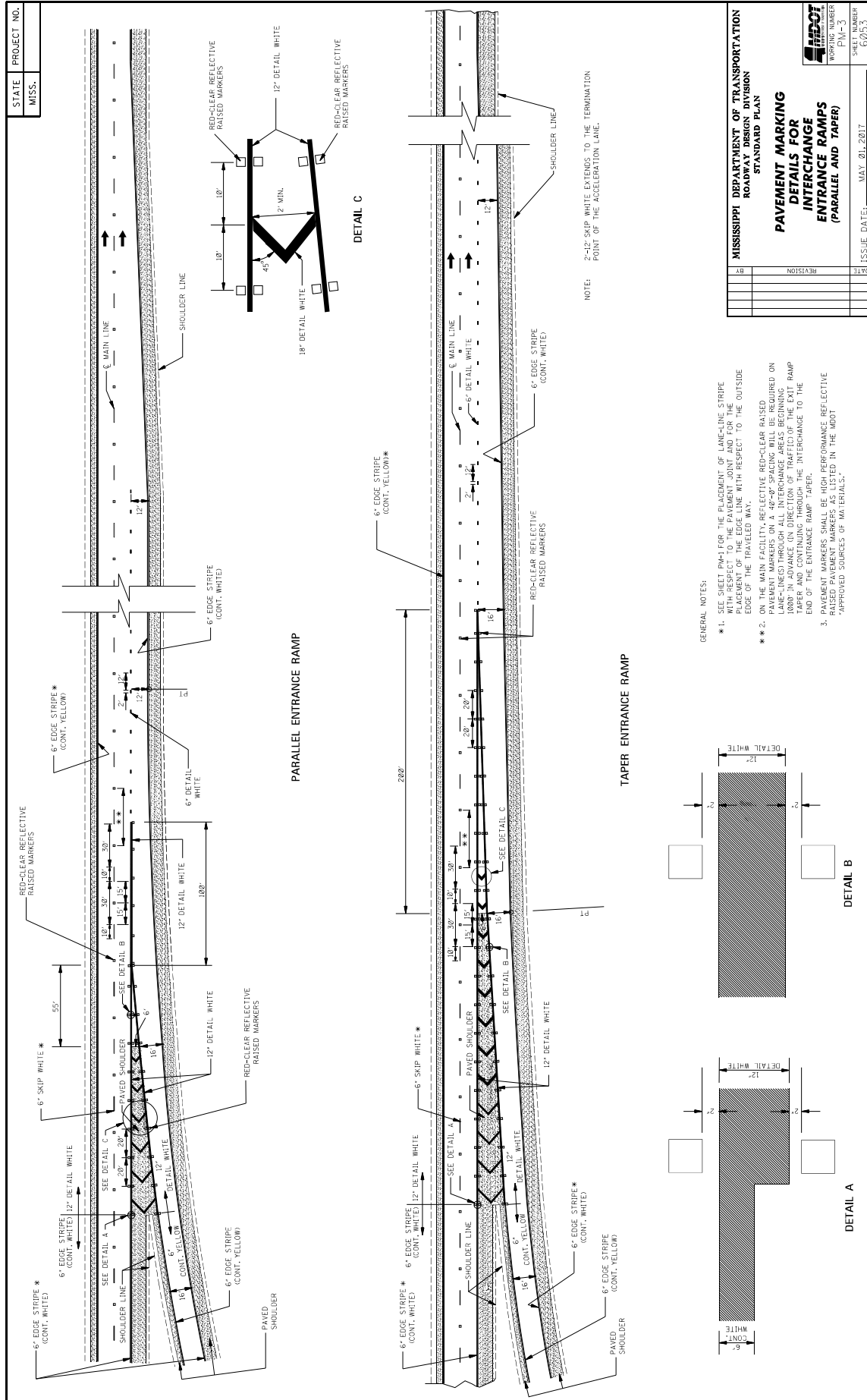
TYPICAL STRIPING AND RAISED PAVEMENT MARKERS AT LEFT TURN LANE

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION

2" SPACE BETWEEN EDGE OF TRAVEL LANE AND STRIPE

TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 3-LANE SECTION



STATE MISS.	PROJECT NO.		
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STOP

RIGHT

AHEAD

SCHOOL

LEFT

EXIT

YIELD

TWO WAY
AHEAD

SIGNAL

PAVE

GENERAL NOTES:

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

LEGEND	AREA (sq. ft.)
STOP	24.6
RIGHT	28.6
LEFT	19.5
YIELD	25.2
AHEAD	32.3
YIELD	28.8
EXIT	18.5
SIGNAL	32.5
SCHOOL	35.5

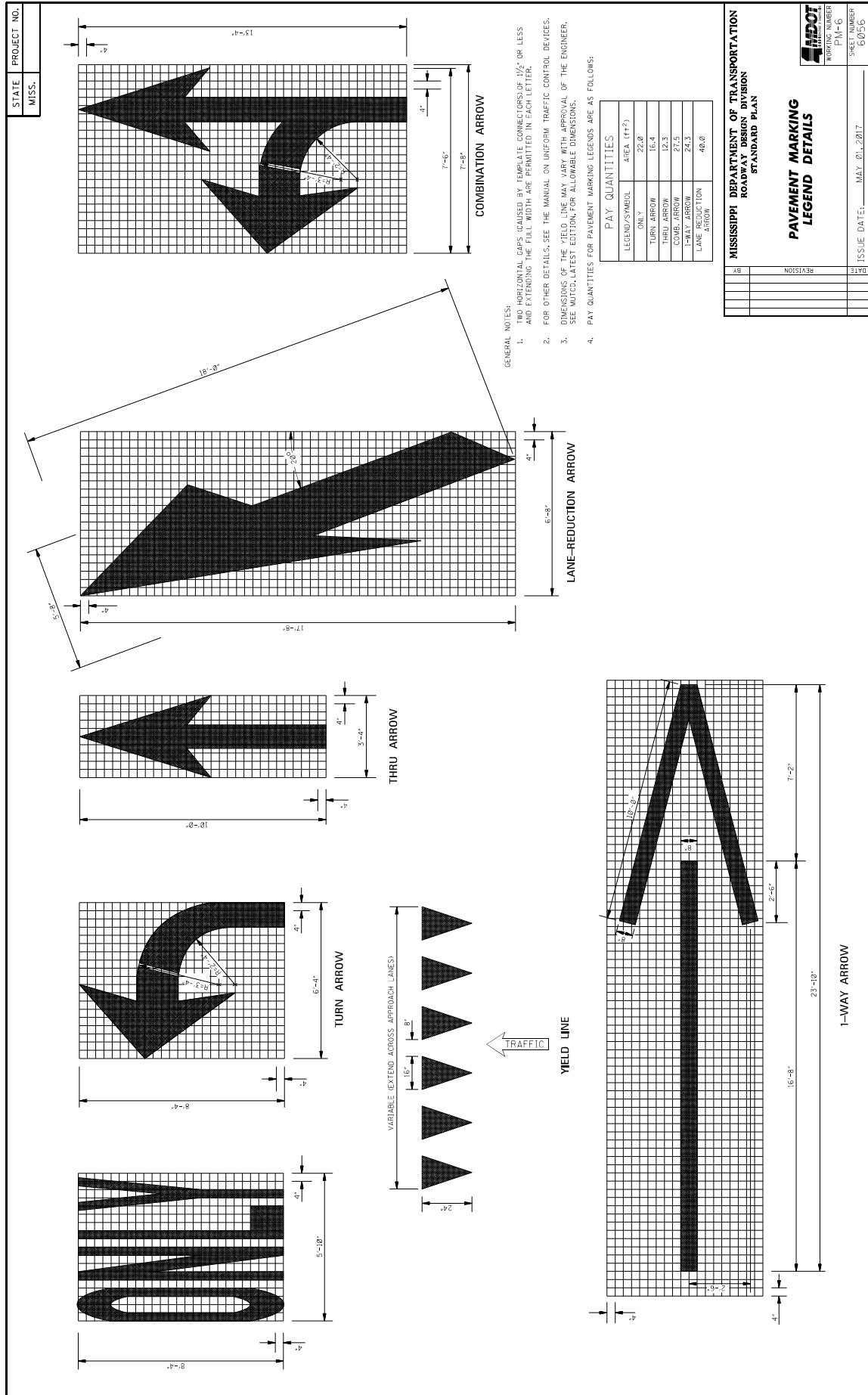
**MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN**

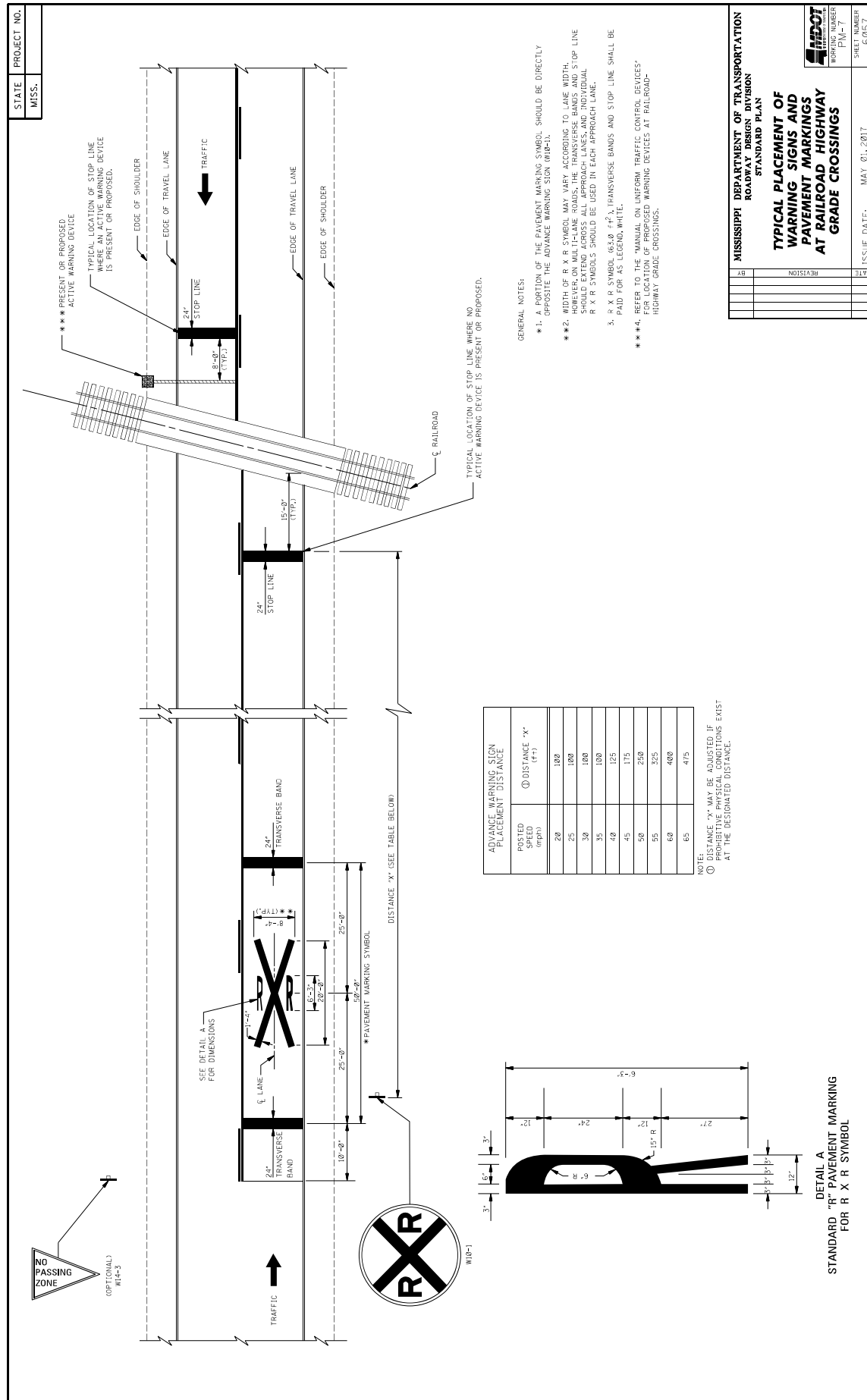
**PAVEMENT MARKING
LEGEND DETAILS**

ISSUE DATE: MAY 01, 2017

SHEET NUMBER: PM-5

6055





STATE PROJECT NO. MISS.

GENERAL NOTES:

1. THE LOCATION OF CHANNELIZING DEVICES AND THE WORK AREA LAYOUT SHALL BE BASED ON THE CRITERIA IN THE FOLLOWING TABLE. BUFFER SPACE SHALL BE MEASURED FROM THE POINT WHERE APPROACHING VEHICLES WILL HAVE SUFFICIENT DISTANCE TO STOP. VALUES IN STOPPING SIGHT DISTANCE COLUMN MAY BE USED AS A MINIMUM FOR THIS DISTANCE.

POSTED SPEED AND/OR DESIGN SPEED	mph	MAXIMUM CHANNELIZING DEVICE SPACING		STOPPING SIGHT DISTANCE
		TAPER	ALONG LANE LINE & WORK ZONE	
5-40	20	80	305	305
45	20	90	360	360
50	20	100	425	425
55	20	110	495	495
60	20	120	570	570
65	20	130	645	645
70	20	140	730	730

2. ALL CHANNELIZING DEVICES SHALL BE A MINIMUM OF 28" IN HEIGHT.

3. DIAMOND SHAPED TRAFFIC CONTROL SIGNS SHALL BE A MINIMUM OF 36" x 36" AND BLACK COPY ON FLUORESCENT ORANGE SHEETING.

4. WHEN WORK ZONE IS NO LONGER NEEDED, ALL SIGNS SHALL BE COVERED OR REMOVED AND ALL CHANNELIZING DEVICES SHALL BE MOVED TO THE SHOULDER EDGE.

5. ADDITIONAL FLAGGERS MAY BE NEEDED AS DIRECTED BY THE ENGINEER.

6. WHEN WORK IS REQUIRED AT NIGHT, FLAGGER STATIONS SHALL BE ILLUMINATED.

7. CHANNELIZING DEVICE TYPES FOR:
A. APPROACH AND EXIT TAPERS- RETROREFLECTIVE PLASTIC DRUMS
B. ALONG LANE LINE AND WORK ZONE- TRAFFIC CONES (28" HEIGHT)
8. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET WILL NOT BE MEASURED FOR SEPARATE PAYMENT. THIS SHEET IS TO BE INCLUDED IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

LEGEND:
● FLAGGER
● RETROREFLECTIVE FREE-STANDING PLASTIC DRUMS
○ TRAFFIC CONES (28" HEIGHT MINIMUM)

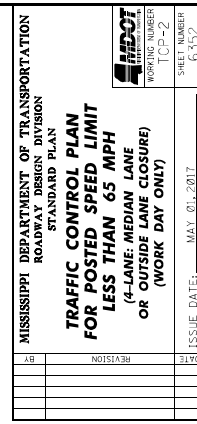
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

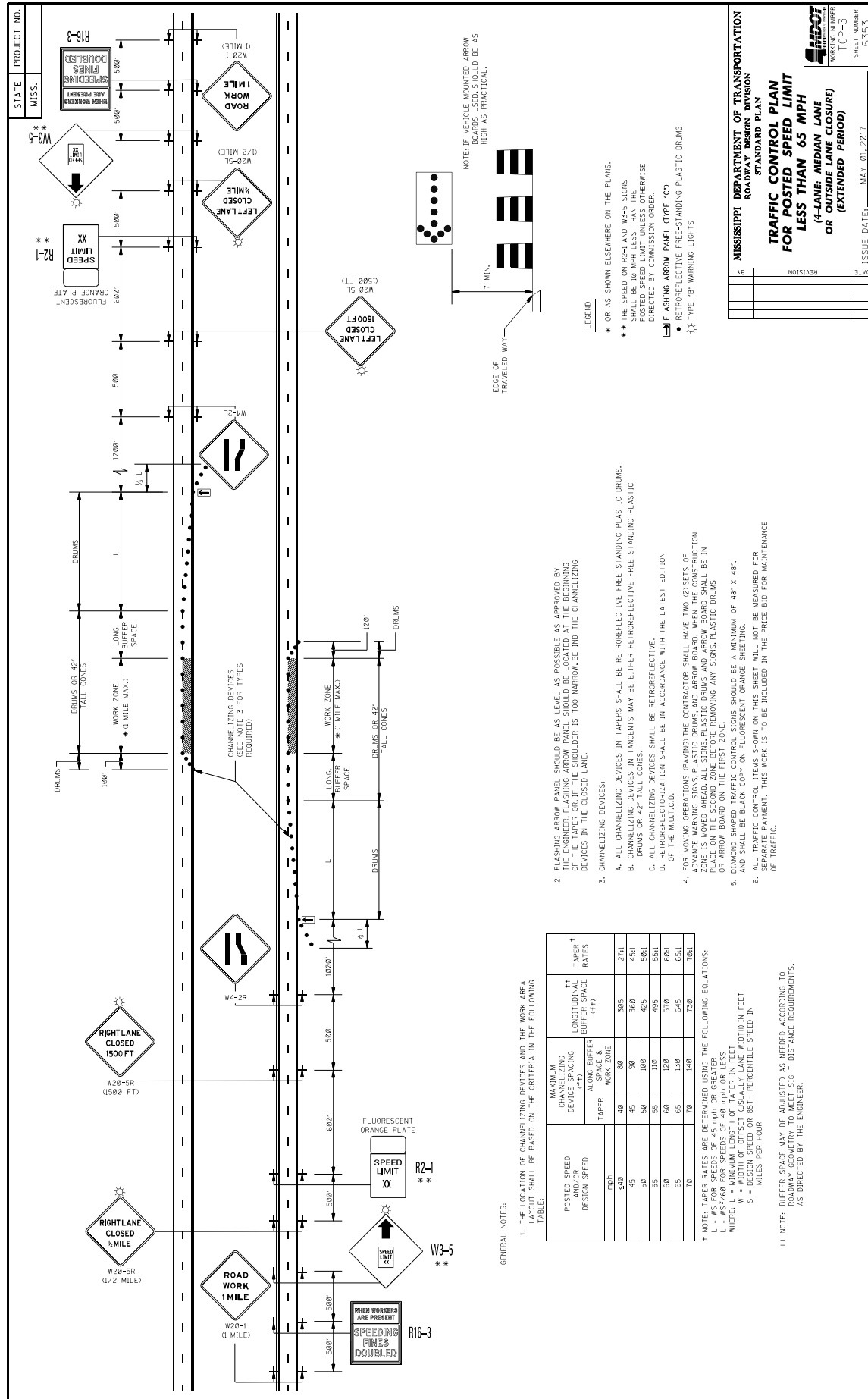
TRAFFIC CONTROL PLAN
WITH FLAGGER
(ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)

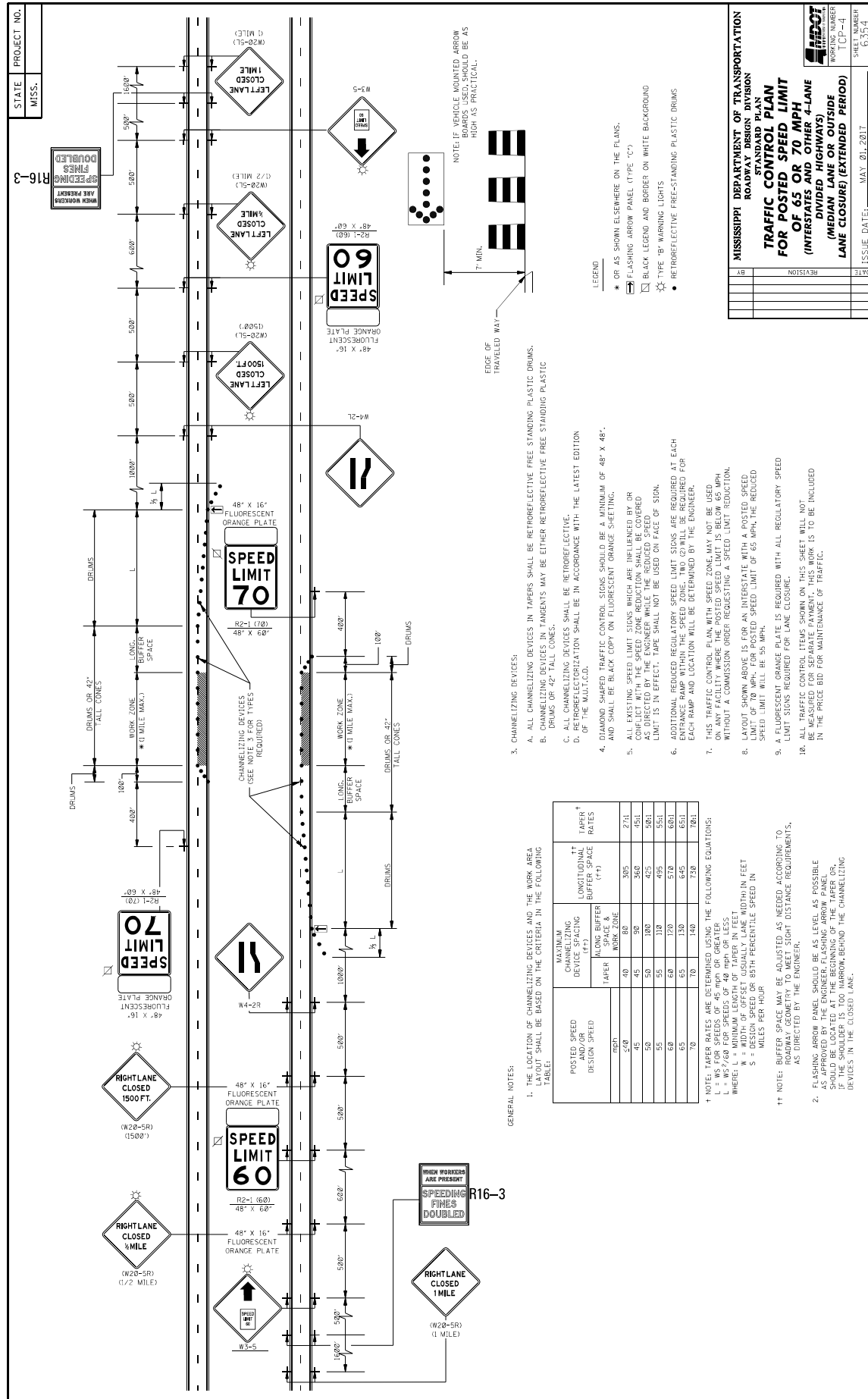
ISSUE DATE: MAY 01, 2017

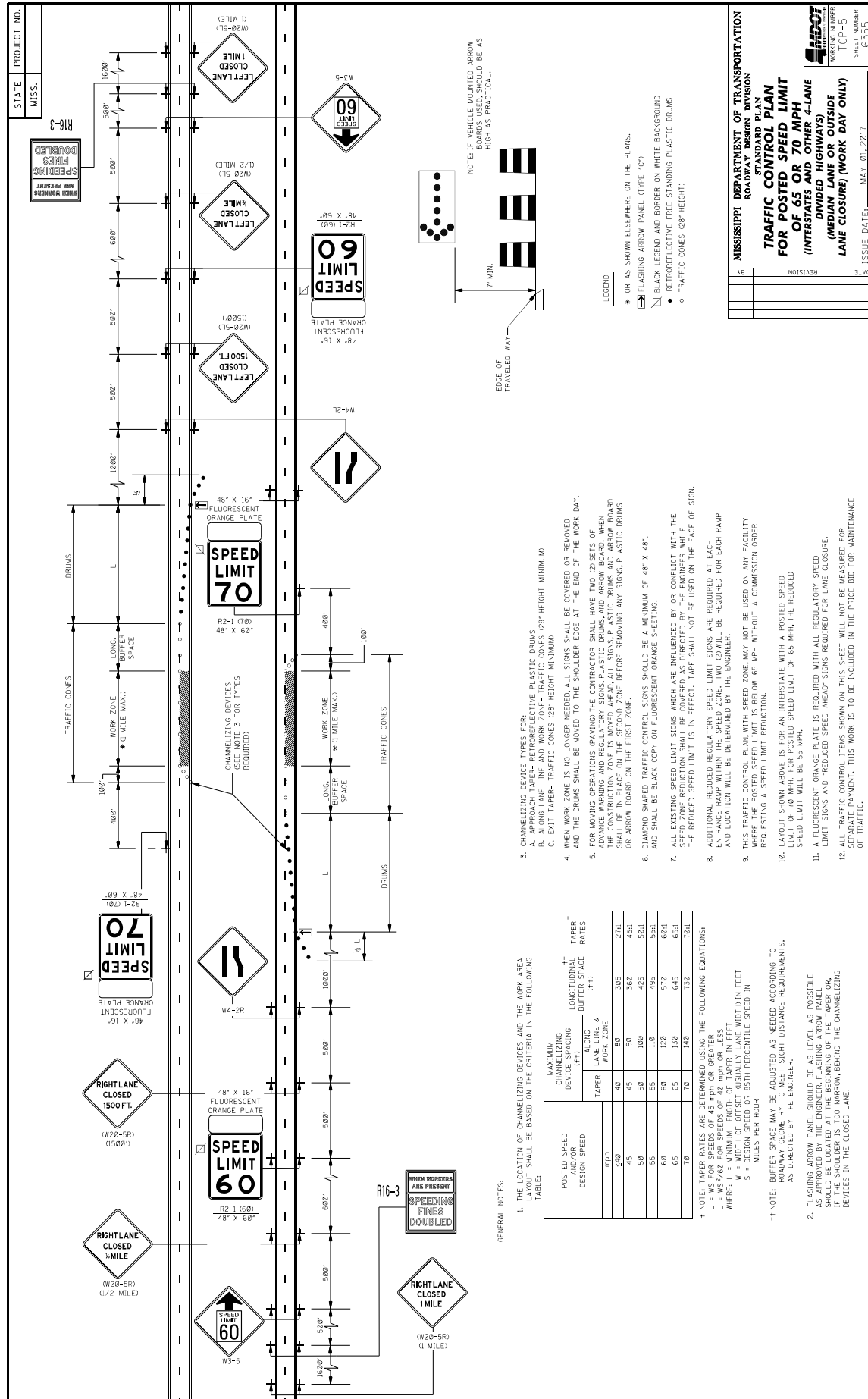
WORKING NUMBER: [P-1]

SHEET NUMBER: 317









STATE PROJECT NO.
MISS.

MOBILE OPERATIONS ON TWO-LANE ROAD

TRUCK-MOUNTED FLASHING ARROW PANEL

TRUCK-MOUNTED ATTENUATOR

WORK VEHICLE

SHADOW VEHICLE

OPTIONAL SIGN FOR SHORT DURATION OPERATION

USE SIGN SHAPE AND LEGEND APPROPRIATE TO TYPE OF WORK

MOBILE OPERATIONS ON MULTILANE ROAD

TRUCK-MOUNTED FLASHING ARROW PANELS

TRUCK-MOUNTED ATTENUATOR

WORK VEHICLE

SHADOW VEHICLE 1

SHADOW VEHICLE 2

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 LAYING TIME, AND OTHER FACTORS. SHADOW VEHICLES ARE USED TO WARN TRAFFIC OF THE OPERATION AHEAD. WHENEVER ADEQUATE WARNING CANNOT BE MAINTAINED, THE SHADOW VEHICLE 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, FLASHING 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.

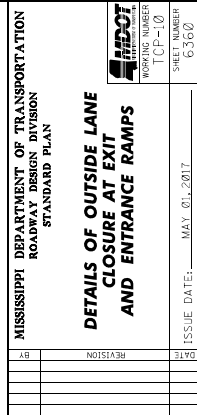
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

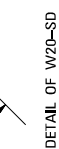
TRAFFIC CONTROL PLAN
MOBILE OPERATIONS
MULTILANE ROADS
TWO-LANE ROADS

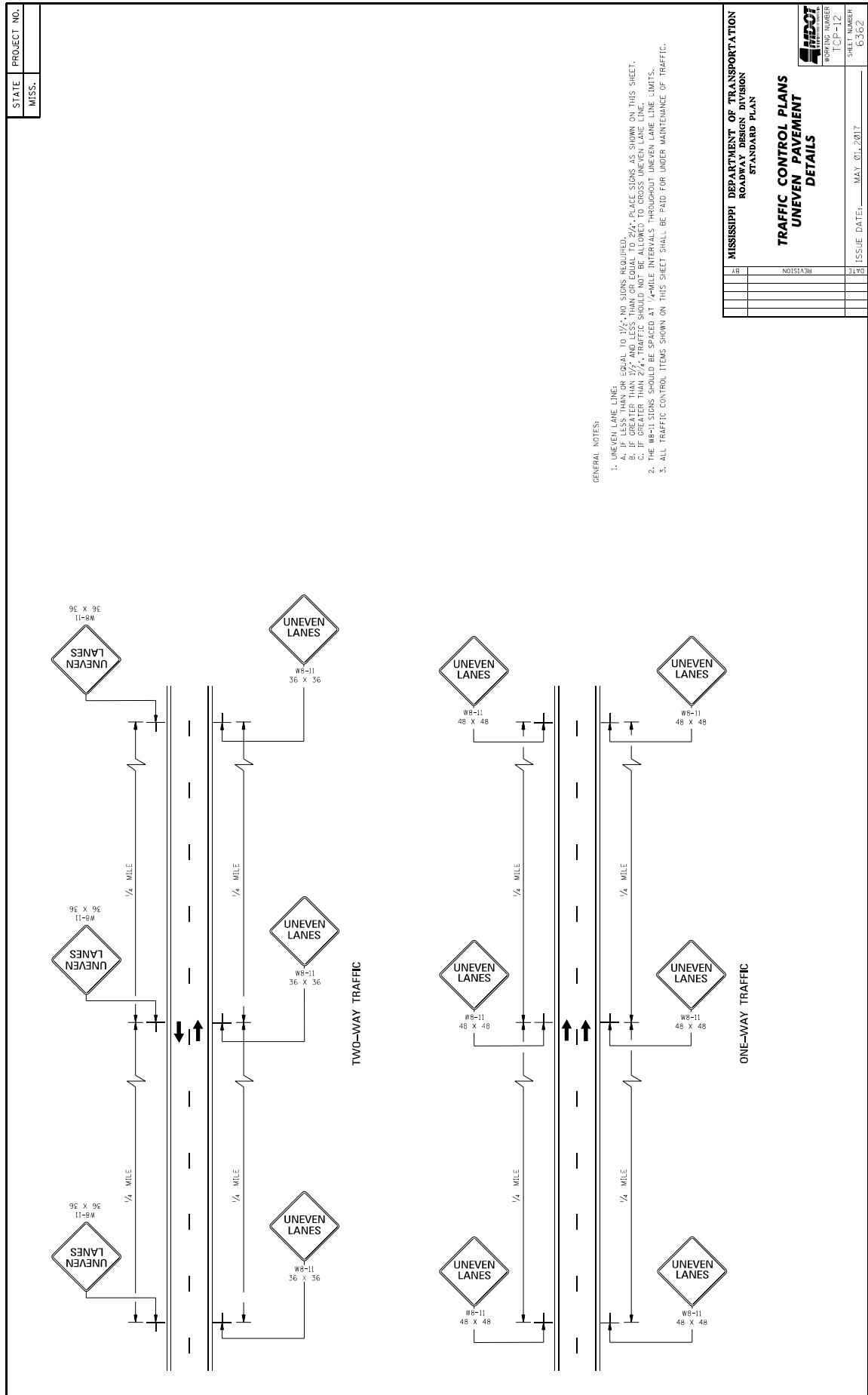
WORKING NUMBER
TCP-9

SHEET NUMBER
6339

ISSUE DATE: MAY 01, 2017

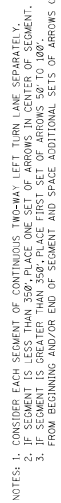






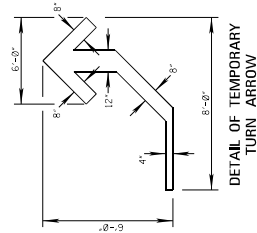
STATE	PROJECT NO.
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
ROADWAY DESIGN DIVISION	
STANDARD PLAN	
TRAFFIC CONTROL PLANS	
UNEVEN PAVEMENT	
DETAILS	
WORKING NUMBER	SHEET NUMBER
6362	6362
ISSUE DATE:	MAY 01, 2017

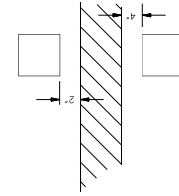


TYPICAL STRIPING AND RAISED PAVEMENT MARKERS AT LEFT TURN LANES

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



DETAIL OF TEMPORARY TURN ARROW

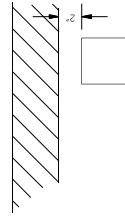


DETAIL B
LATERAL PLACEMENT OF
PAVEMENT MARKERS

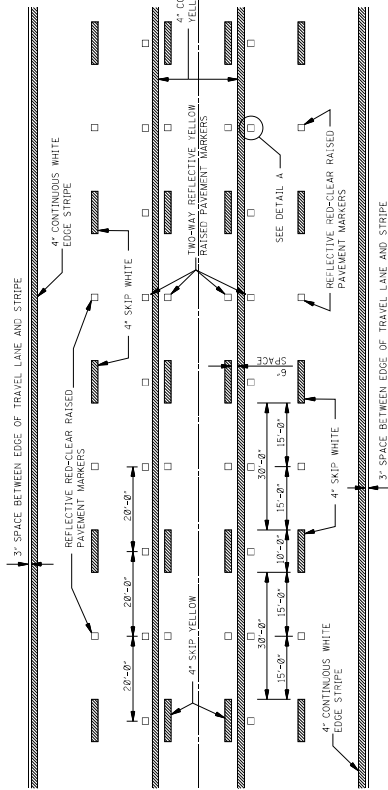
GENERAL NOTE:

1. PAVEMENT MARKERS SHALL BE HIGH PERFORMANCE RAISED PAVEMENT MARKERS AS LISTED IN THE MOOT "APPROVED SOURCES OF MATERIALS".
2. REFLECTIVE RAISED PAVEMENT MARKERS TO BE USED IF "TEMPORARY MARKINGS ARE TO REMAIN IN PLACE OVER 3 MONTHS
3. TEMPORARY TURN ARROW TO BE USED AS TEMPORARY TRAFFIC STRIPE (REGNO. ESTIMATED AT 10.9 SQ. FT. PER ARROW

DETAIL A



TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 5-LANE SECTION



TYPICAL STRIPING AND RAISED PAVEMENT MARKERS FOR 4-LANE SECTION

