

**SECTION 905 -- PROPOSAL (CONTINUED)**

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) enclose 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.

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

ADDENDUM NO.   1   DATED   5/21/2014   ADDENDUM NO.            DATED             
ADDENDUM NO.            DATED            ADDENDUM NO.            DATED           

Number	Description
1	Revised Table of Contents; Revised NTB No. 4996; Replace NTB No. 4987 with NTB No. 5044; Revise Supplement to SP No. 907-499-2; Revise Bid Items; 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.

Revised 09/21/2005

MP-1278-58(001) / 305199301

Pontotoc County(ies)

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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**PAGE 2 - PROJECT: MP-1278-58(001) / 305199301 – Pontotoc County**

SECTION 905 - PROPOSAL, PROPOSAL BID ITEMS,  
COMBINATION BID PROPOSAL,  
STATE BOARD OF CONTRACTORS REQUIREMENTS,  
STATE CERTIFICATION REGARDING NON-COLLUSION, DEBARMENT AND SUSPENSION,  
SECTION 902- CONTRACT FORM, AND SECTION 903 - CONTRACT BOND FORMS,

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

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 – NOTICE TO BIDDERS NO. 4996**

**CODE: (SP)**

**DATE: 05/21/2014**

**SUBJECT: Scope of Work**

**PROJECT: MP-1278-58(001) / 305199301 – Pontotoc County**

The contract documents do not include an official set of construction plans but may, by reference, include some Standard Drawings when so specified in a Notice to Bidders entitled, “Standard Drawings.” All other references to plans in the contract documents and Standard Specification for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

**HIGHWAY 6/278/76**  
**PAVEMENT REHABILITATION FROM LAFAYETTE COUNTY LINE TO OLD SR 6 IN**  
**PONTOTOC COUNTY**

Bidders are hereby advised of the following construction operations for the overlay of Highway 6/278/76 from the Lafayette County Line to west of Old SR 6 in Pontotoc County.

The Contractor shall erect and maintain construction signing, and provide all signs and traffic handling devices in accordance with the Traffic Control Plan. The cost shall be included in the price bid for pay item No. 618-A001, Maintenance of Traffic. All traffic control devices on this project shall comply with the MUTCD (Latest Edition). Fluorescent orange sheeting shall be used on all construction and traffic control signs except for those designated in plans to be black legend and border on white background. Channelizer Cones shall be narrow profile with a minimum height of 42 inches with 6-inch orange/white reflective tape and Channelizer Cone Bases with a minimum weight of ten (10) pounds. Due to the location and nature of the work to be done in this area the number of Channelizer Cones shall be doubled for all lane closures. The cost of this is to be included in the pay item No. 618-A001, Maintenance of Traffic. All tapers for the lane closures in question will be free standing drums with two tire ballasts on each drum for securing in place.

For the purpose of this project, the work to be described herein below will be for roadbed reclamation and overlay in the Eastbound and Westbound lanes (excluding bridges) from the BOP eastward for a distance of six and a half (6.5) miles. Roadbed reclamation shall be in accordance with the attached typical sections. The work to be performed under this specification will be Roadbed Reclamation with Portland Cement under pay item no. 907-499-A002 and 907-499-B001.

Pursuant to Subsection 907-499.03.3, the Contractor will be able to mix two cement trucks for the test section. A linear footage will not be considered for the test section.

**Pursuant to Subsection 907-499.03.10, the Contractor will have a three (3) hour period to complete the compaction and finishing. This 3-hour time limit will be strictly enforced. All shaping, compacting, and finishing must be done in three (3) hours. This is to include the final grading. Any section not finished in three (3) hours will be remixed the next day at no additional cost to MDOT as directed by the Engineer. To clarify this, the time starts when the water is incorporated into the cement and from that point forward the Contractor will have three (3) hours to completely finish this section.**

The Contractor will be allowed to set up a complete six and a half (6.5) mile lane closure to perform this work.

**As a first item of work, the Contractor should begin work in the Eastbound Lanes, and during this time, submit samples in order to determine the mix design for reclamation in the Westbound lanes.**

For the Westbound Lane Only, the Contractor shall have to provide MDOT three (3) 75-pound samples of the material to be reclaimed, to a depth of the underlying concrete pavement for a mix design. The Contractor shall also provide samples of the topping material(907-304-A005, Granular Material, LVM, Class 9, Group C) to be used. This will include providing traffic control to collect stripped asphalt material, and submit to MDOT for a mix design. This shall be done in a manner to disturb as little of the roadway as possible. The Contractor will be responsible for patching these sections of the roadway so traffic may resume using this section until the mix design is determined. All work needed for the collection of material for the mix design and repair of the roadway will be an absorbed item of work.

Where Cold Milling is required, the Contractor shall cold mill 2" and variable on the centerline joint with a 2% cross-slope for a width of 14 feet. This will be considered cold milling and will be paid for under pay item no. 406-A001, Cold Milling of Bituminous Pavement, All Depths per square yard. If it becomes necessary, the Contractor will cut relief trenches randomly throughout the shoulders to release water. Due to existing conditions, the outside westbound and eastbound lanes shall be milled first. Traffic will not be allowed on the milled surface.

The Contractor will reclaim 14 feet wide for an appropriate depth as determined by the attached typical sections, with the provided mix design as per notes above and Section 907-499, Roadbed Reclamation with Portland Cement. Where the Roadbed Reclamation is occurring on a section with a variable depth concrete pavement in place, the Contractor shall spread topping for a depth of 2" for a width of 14 feet. This will be to incorporate additional fines into the aggregate during the mixing process, the mixing depth shall be considered to the surface of the underlying concrete pavement, and will be paid for under pay item no. 907-304-A005 Granular Material, LVM, Class 9, Group C.

During the final compacting and shaping, the Contractor will blade and compact the excess material in a manner as to minimize the drop off at the centerline joint. Once a 6.5 mile section of roadway is closed, the closure may remain in place for the cure time plus 12 productive days. The Contractor will be responsible for maintaining this lane closure at all times. The cost is to be included in the maintenance of traffic pay item. **The Contractor will be charged a penalty of**

**\$1000 per calendar day after the cure time plus 12 productive days has passed should the closure remain in place.**

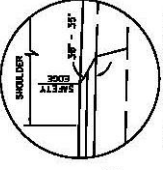
After the curing period is complete, the Contractor will trim the reclaimed material into the finish product. The Contractor will trim for a depth of 2" at the centerline for the Eastbound Lanes and match the centerline joint for the Westbound Lanes, on a two percent (2%) cross-slope, or appropriate super-elevation rate for the duration of the reclaimed material. The Contractor may use their choice of grade control, provided it meets the requirements of the current specifications. For the trimming operation, the Contractor shall use a fine tooth cold plane milling machine utilizing a milling head with teeth spacing of 3/8" or less operating at less than 80 feet per minute, resulting in a fine textured finished surface. The trimmed surface shall be paved within 48 hours of exposure. Cost of surveying and staking will be paid for under the construction staking pay item. The trimming will be an absorbed item. This material will be removed from the project and will be paid for as excess excavation.

Sections that do not require reclamation, Eastbound only, shall be trench widened one foot for each travel lane. They shall then be scrub sealed and this will be paid for under pay item no. 907-405-D001. The contractor shall then place the surface lift (1½") of asphalt, which shall be placed concurrently with the surface lift of the reclaimed lane in which work is being performed.

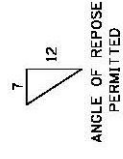
During the milling operation the first cut shall be 6" into the inside lane for the purpose of staggering the construction joints. After the Contractor has placed both lifts (3½") of asphalt per the appropriate typical sections, the Contractor shall place temporary stripe on this section of the Highway, place traffic on the newly constructed lane, adjust the lane closure, and start the reclamation process on the adjacent lane.

Note: For the Westbound Lane County Roads that abut the section of roadway with a concrete base, full depth milling of 6½" will be required beginning at 350' from the taper point across the face of the county roads ending 350' after the taper point for both the inside and outside lanes. Asphalt wedges of 350' from 3½" to 0" will also be required. The remaining 3" will be backfilled with 19-mm Hot or Warm Mix Asphalt. See attached milling detail.

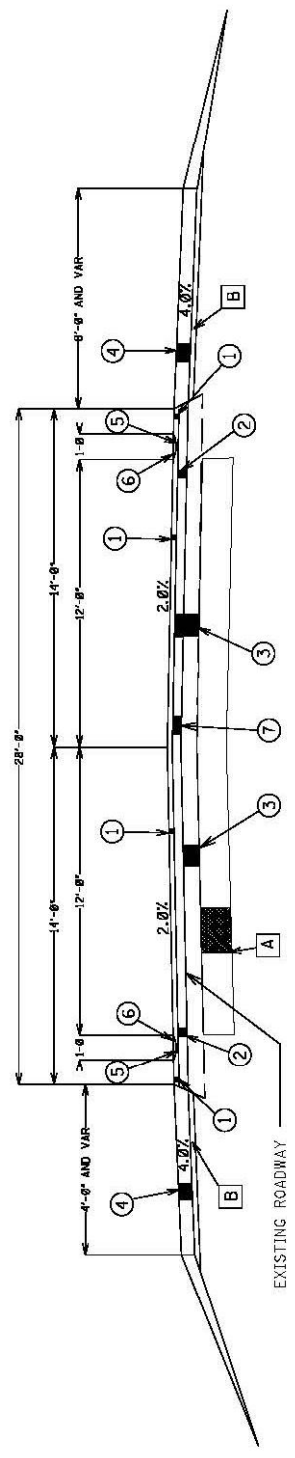
For the Westbound Lane County Road that abuts the section of roadway with a Lime-Fly ash base, milling transitions to a depth of 3½" will be required beginning at 350' from the taper point across the face of the county road ending 350' after the taper point for both the inside and outside lanes.



SAFETY EDGE ROAD  
TOP 4 LIFTS ONLY  
(NOT A PAY ITEM)  
OVERLAY



TYPICAL OVERLAY SECTION MAINLINE HWY 76  
WEST BOUND  
DIVIDED HIGHWAY



STA. 73+50-107+98  
STA. 133+01-170+02  
STA. 188+50-210+99  
STA. 231+00-323+50  
STA. 370+50-408+73

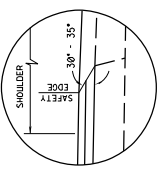
- ① 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.
- ② 2" HOT MIX ASPHALT, MT, 12.5-MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5-MM MIXTURE, PAY ITEM NO. 907-403-M002.
- ③ 8 1/2" ROADBED RECLAMATION WITH PORTLAND CEMENT PAY ITEM NOS. 907-499-A002, 907-499-B001, 2" TOPPING AND 6 1/2" ASPHALT.
- ④ GRANULAR MATERIAL, LVM, CLASS 3, GROUP D, REQUIRED ON SHOULDERS AS DIRECTED BY THE ENGINEER. PAY ITEM NO. 907-304-A007.
- ⑤ RUMBLE STRIPS, GROUND IN, PAY ITEM NO. 423-A001. \* SEE SHEET RS-4L FOR ADDITIONAL DETAILS.
- ⑥ 6" THERMOPLASTIC STRIPE SHALL BE APPLIED OVER GROUND IN RUMBLE STRIPS.
- ⑦ 2" GRANULAR MATERIAL, LVM, CLASS 9, GROUP C, PAY ITEM NO. 907-304-A005 REQUIRED ON MAINLINE.

- A VAR. THICKNESS CONCRETE IN PLACE.
- B GRANULAR MATERIAL IN PLACE.

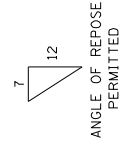
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL OVERLAY SECTION	
PROJECT NO:	MP-1278-58(001)
COUNTY:	PONTOTOC
FILE NAME:	MISSISSIPPI
DATE:	08/20/2018
PROJECT NO.:	MP-1278-58(001)
FILE NAME:	PONTOTOC
WORKING NUMBER:	TS-1
SHEET NUMBER:	3

COUNTY: PONTOTOC  
DESIGN TEAM:  
FILENAME:

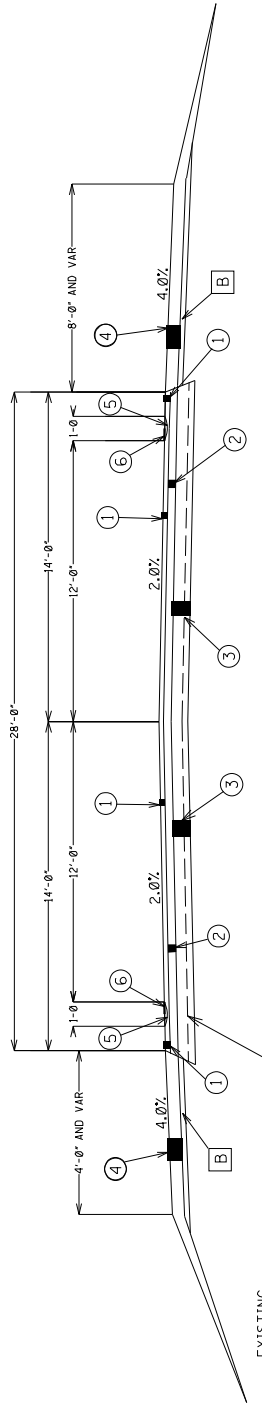
STATE	PROJECT NO.
MISS.	MP-1278-56(001)



SAFETY EDGE REQD  
TOP 2 LIFTS ONLY  
(NOT A PAY ITEM)  
OVERLAY



TYPICAL OVERLAY SECTION MAINLINE HWY 76  
WEST BOUND  
DIVIDED HIGHWAY



STA. 107+98-133+01  
STA. 170+02-188+50  
STA. 210+99-231+00  
STA. 325+10-370+50

- NOTE:
1. PRIOR TO PLACING HOT OR WARM MIX ASPHALT, THE SHOULDERS ARE TO BE BLADED FOR A MINIMUM DISTANCE OF ONE FOOT BEYOND THE EXISTING PAVEMENT EDGE TO REMOVE VEGETATION AND EXCESS SHOULDER MATERIAL. (NOT A PAY ITEM)
  2. NO GRANULAR MATERIAL SHALL BE PLACED DIRECTLY UPON THE FINISHED SURFACE COURSE.

- 1) 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.
- 2) 2" HOT MIX ASPHALT, MT, 12.5-MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5-MM MIXTURE, PAY ITEM NO. 907-403-M002.
- 3) 6 1/2" ROADBED RECLAMATION WITH PORTLAND CEMENT PAY ITEM NOS. 907-499-A002, 907-499-B001. 4 1/2" EXISTING ASPHALT & 2" INTO LIME/FLYASH BASE.
- 4) GRANULAR MATERIAL, LVM, CLASS 3, GROUP D, REQUIRED ON SHOULDERS AS DIRECTED BY THE ENGINEER. PAY ITEM NO. 907-304-A007.
- 5) RUMBLE STRIPS, GROUND IN, PAY ITEM NO. 423-A001. • SEE SHEET RS-4L FOR ADDITIONAL DETAILS.
- 6) 6" THERMOPLASTIC STRIPE SHALL BE APPLIED OVER GROUND IN RUMBLE STRIPS.

GRANULAR MATERIAL IN PLACE.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL OVERLAY SECTION	
PROJECT NO: MP-1278-56(001)	COUNTY: PONTOTOC
FILE NAME: _____	DATE: _____
DESIGN TEAM: _____	CHECKED: _____
PROJECT NO: MP-1278-56(001)	FILE NAME: _____
COUNTY: PONTOTOC	SHEET NUMBER: 4
WORKING NUMBER: TS-2	SHEET NUMBER: 4

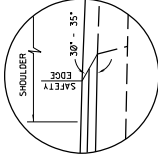
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FILE NAME: \_\_\_\_\_  
DESIGN TEAM: \_\_\_\_\_  
CHECKED: \_\_\_\_\_  
DATE: \_\_\_\_\_

COUNTY: PONTOTOC  
DESIGN TEAM:

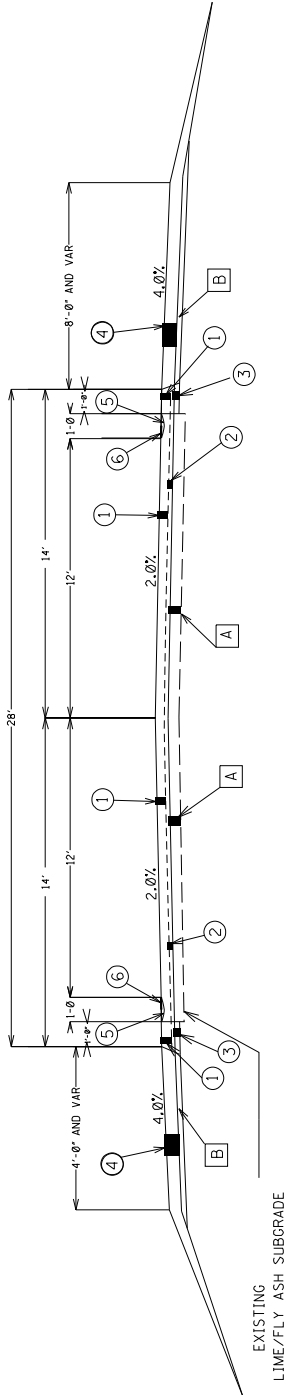
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FILE NAME: \_\_\_\_\_  
DESIGN TEAM: \_\_\_\_\_  
CHECKED: \_\_\_\_\_  
DATE: \_\_\_\_\_



TYPICAL OVERLAY SECTION MAINLINE HWY 76  
EAST BOUND  
DIVIDED HIGHWAY



SAFETY EDGE REQD  
TOP 2 LIFTS ONLY  
(NOT A PAY ITEM)  
OVERLAY



EXISTING  
LIME/FLY ASH SUBGRADE

STA. 142+50-172+00  
STA. 188+50-303+50  
STA. 331+50-408+73

- NOTE:
1. PRIOR TO PLACING HOT OR WARM MIX ASPHALT, THE SHOULDERS ARE TO BE BLADED FOR A MINIMUM DISTANCE OF ONE FOOT BEYOND THE EXISTING PAVEMENT EDGE TO REMOVE VEGETATION AND EXCESS SHOULDER MATERIAL. (NOT A PAY ITEM)
  2. NO GRANULAR MATERIAL SHALL BE PLACED DIRECTLY UPON THE FINISHED SURFACE COURSE.

- 1 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-W006 REQUIRED ON SURFACE COURSE.
- 2 SCRUB SEAL, PAY ITEM NO. 907-405-D001
- 3 1/2" TRENCH WIDENING, HOT MIX ASPHALT, MT, 19-MM MIXTURE, PAY ITEM NO. 907-403-C003 OR WARM MIX ASPHALT, MT, 19-MM MIXTURE, PAY ITEM NO. 907-403-0003
- 4 GRANULAR MATERIAL, LVM, CLASS 3, GROUP D, REQUIRED ON SHOULDERS AS DIRECTED BY THE ENGINEER, PAY ITEM NO. 907-304-A007.
- 5 RUMBLE STRIPS, GROUND IN, PAY ITEM NO. 423-A001. • SEE SHEET RS-4L FOR ADDITIONAL DETAILS.
- 6 6" THERMOPLASTIC STRIPE SHALL BE APPLIED OVER GROUND IN RUMBLE STRIPS.

- VARIABLE DEPTH
- A ASPHALT IN PLACE
  - B GRANULAR MATERIAL IN PLACE.

REVISION	
NO.	DESCRIPTION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
TYPICAL OVERLAY SECTION

PROJECT NO: MP-1278-58(001)  
COUNTY: PONTOTOC

WORKING NUMBER: TS-3  
SHEET NUMBER: 5

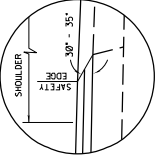
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CHECKED: \_\_\_\_\_  
DATE: \_\_\_\_\_

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FILENAME:

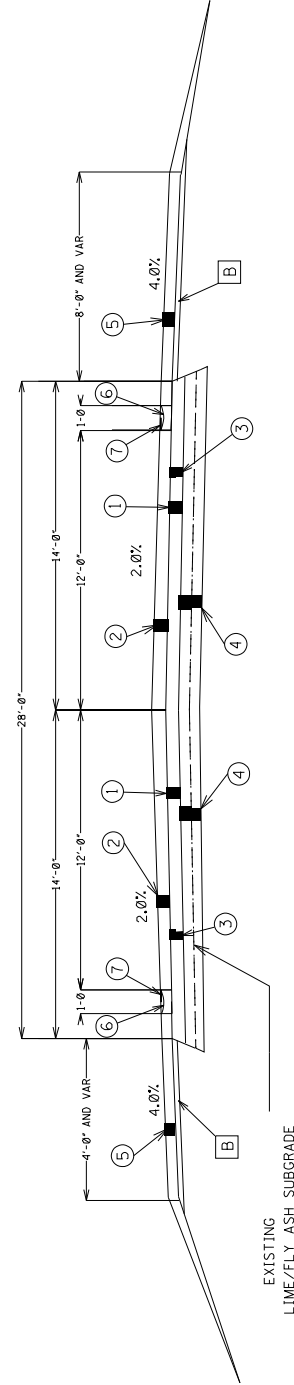
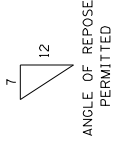
COUNTY: PONTOTOC  
DESIGN TEAM:

TYPICAL MILL AND OVERLAY SECTION MAINLINE HWY 76  
EAST BOUND  
DIVIDED HIGHWAY

STATE	PROJECT NO.
MISS.	MP-1278-58(001)



SAFETY EDGE REQD  
TOP 2 LIFTS ONLY  
(NOT A PAY ITEM)  
OVERLAY



STA. 73+50-142+50  
STA. 172+00-188+50  
STA. 303+50-323+00  
STA. 325+04-331+50

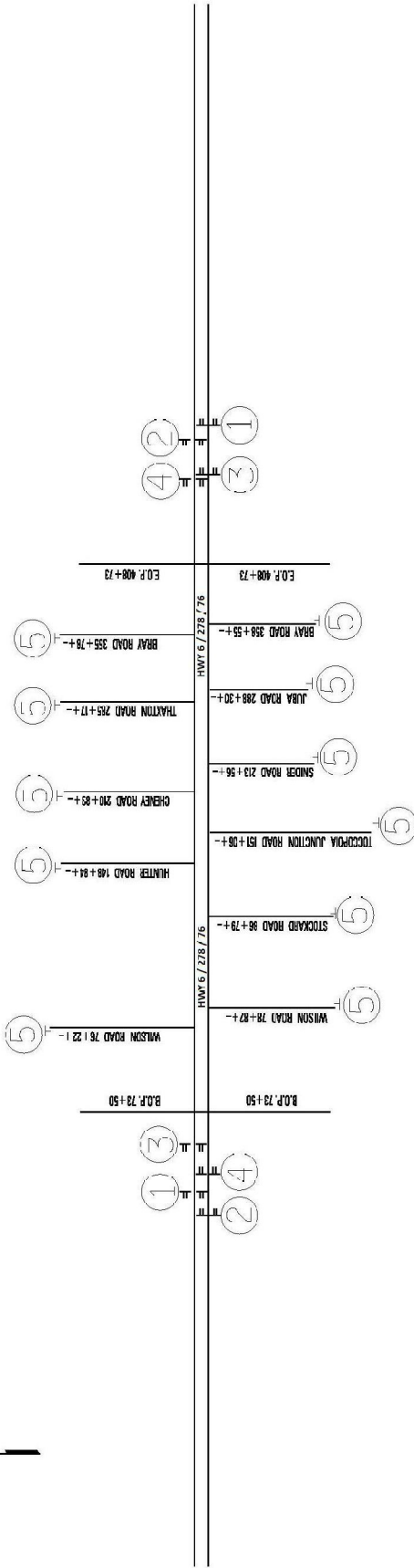
- NOTE:
1. PRIOR TO PLACING HOT OR WARM MIX ASPHALT, THE SHOULDERS ARE TO BE BLADED FOR A MINIMUM DISTANCE OF ONE FOOT BEYOND THE EXISTING PAYMENT EDGE TO REMOVE VEGETATION AND EXCESS SHOULDER MATERIAL. (NOT A PAY ITEM)
  2. NO GRANULAR MATERIAL SHALL BE PLACED DIRECTLY UPON THE FINISHED SURFACE COURSE.

- 1 2" AND VARIABLE ASPHALT PAVEMENT TO BE REMOVED BY COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS. PAY ITEM NO. 406-A001.
- 2 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.
- 3 2" HOT MIX ASPHALT, MT, 12.5-MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5-MM MIXTURE, PAY ITEM NO. 907-403-M002.
- 4 6 1/2" ROADBED RECLAMATION WITH PORTLAND CEMENT PAY ITEM NOS. 907-499-A002, 907-499-B001, 2 1/2" EXISTING ASPHALT & 4" INTO LIME/FLYASH BASE.
- 5 GRANULAR MATERIAL, LVM, CLASS 3, GROUP D, REQUIRED ON SHOULDERS AS DIRECTED BY THE ENGINEER, PAY ITEM NO. 907-304-A007.
- 6 RUMBLE STRIPS, GROUND IN, PAY ITEM NO. 423-A001. \* SEE SHEET RS-4L FOR ADDITIONAL DETAILS.
- 7 6" THERMOPLASTIC STRIPE SHALL BE APPLIED OVER GROUND IN RUMBLE STRIPS.

[B] GRANULAR MATERIAL IN PLACE.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL MILL & OVERLAY SECTION	
PROJECT NO: MP-1278-58(001)	COUNTY: PONTOTOC
FILE NAME: _____	DATE: _____
DESIGN TEAM: _____	CHECKED: _____
PROJECT NO: MP-1278-58(001)	FILE NAME: _____
WORKING NUMBER: TS-4	SHEET NUMBER: 6

COUNTY: PONTOTOC  
DESIGN TEAM: \_\_\_\_\_  
FILENAME: \_\_\_\_\_



NOTES:

1. ALL SIGNS, BARRICADES AND CHANNELIZING DEVICES ARE TO BE PAID FOR UNDER MAINTENANCE OF TRAFFIC. PAY ITEM NO. 518-A001.
2. THE LOCATION AND SPACING OF SIGNS AS SHOWN ON THIS SHEET ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

\* (2) R16-3 ALSO TO BE PLACED IN SEQUENCE AT THE BEGINNING OF EACH WORK DAY OR EXTENDED PERIOD LANE CLOSURE.

① **END ROAD WORK**  
G20-2a  
48x24

② **ROAD WORK NEXT 6.5 MILES**  
G20-1  
60x24

③ **END DOUBLE FINES**  
R16-3  
48"x60"

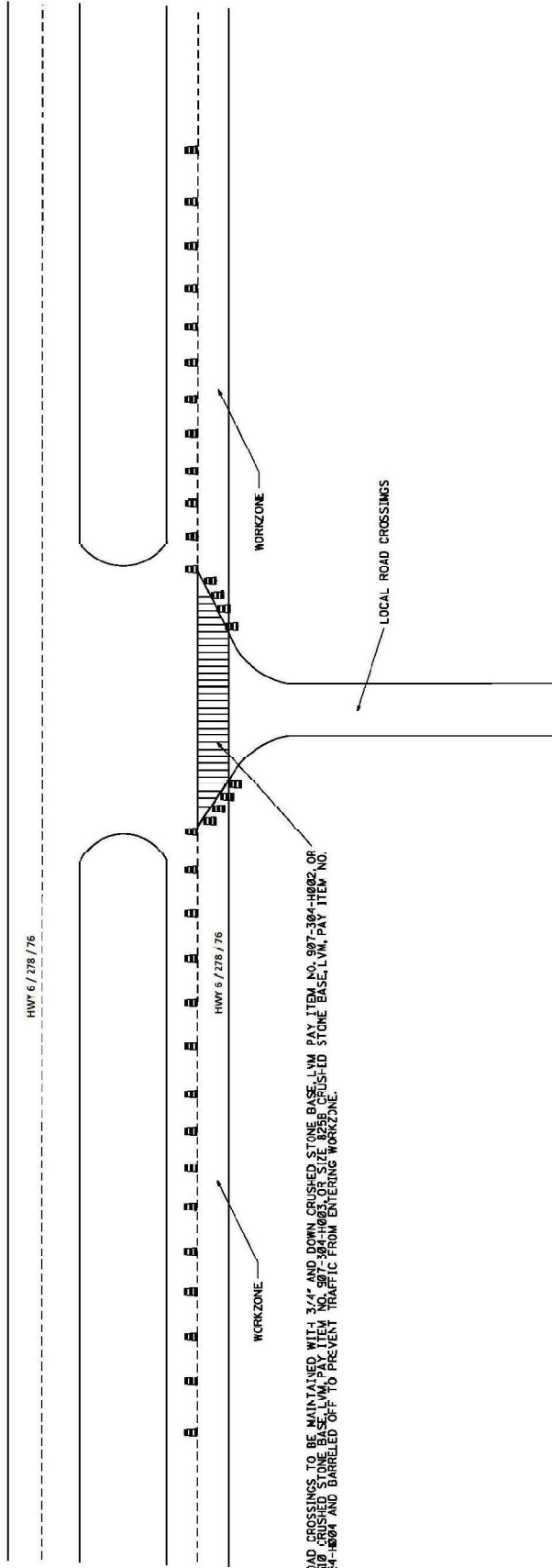
④ **WHEN WORKERS ARE PRESENT SPEEDING FINES DOUBLED**

R16-3  
48"x60"  
\*

⑤ **ROAD WORK AHEAD**  
W20-1  
48x48

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
BT	IN-VISION
FILE NAME:	DESIGN TEAM:
WORKING NUMBER CS-1	SHEET NUMBER 9
CHECKED:	DATE:

STATE	PROJECT NO.
MISS.	MP-1278-89(001)



ALL ROAD CROSSINGS TO BE MAINTAINED WITH 3/4" AND DOWN CRUSHED STONE BASE, LVM PAY ITEM NO. 907-304-H002, OR SIZE 60# CRUSHED STONE BASE, LVM, PAY ITEM NO. 907-304-H003, OR SIZE 42# CRUSHED STONE BASE, LVM, PAY ITEM NO. 907-304-H004 AND BARRELED OFF TO PREVENT TRAFFIC FROM ENTERING WORKZONE.

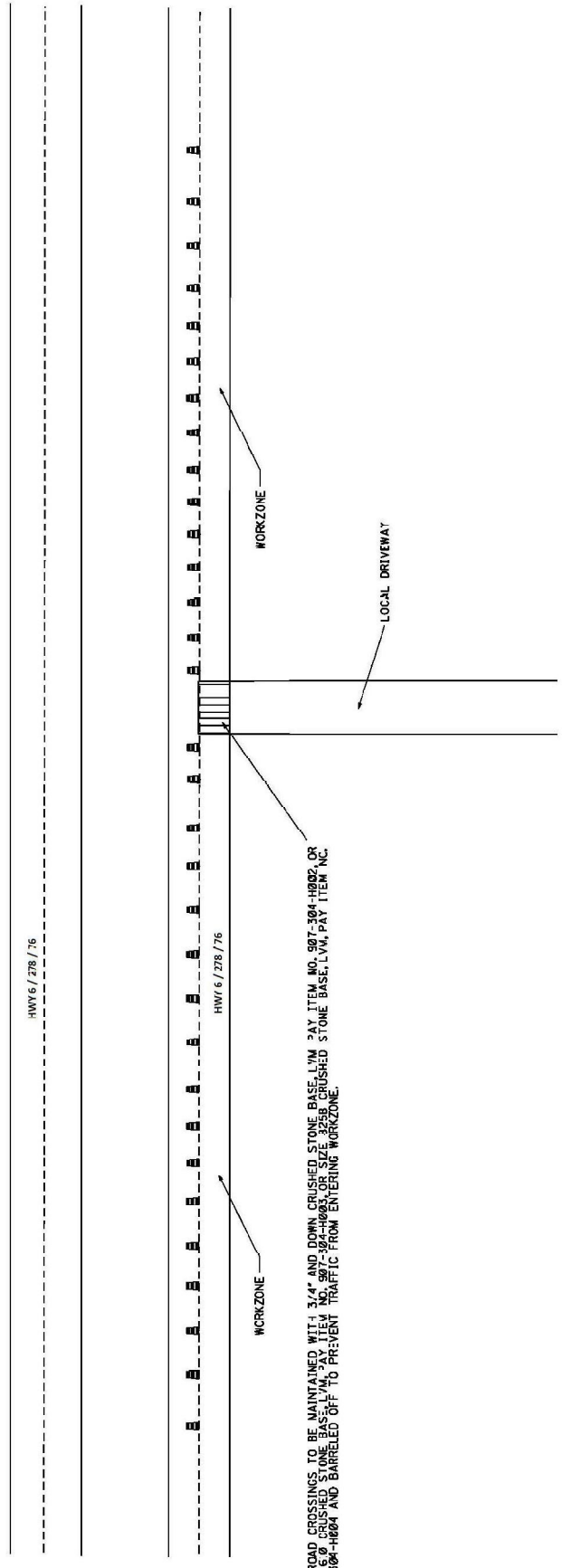
**NOTES:**

1. ALL SIGNS, BARRICADES AND CHANNELIZING DEVICES ARE TO BE PAID FOR UNDER MAINTENANCE OF TRAFFIC, PAY ITEM NO. 618-A001.
2. THE LOCATION AND SPACING OF SIGNS AS SHOWN ON THIS SHEET ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
Office To Bidders: 1996 --	
DETAIL OF CONSTRUCTION BARRICADES PLACEMENT AT LOCAL COUNTY ROADS	
MARKING NUMBER	CS-2
SHEET NUMBER	10
DATE	
DESIGN TEAM	
REVISION	
FILE NAME	

STATE	PROJECT NO.
MISS.	MP-578-8000

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
AR	NOTES
DETAIL OF CONSTRUCTION BARREL PLACEMENT AT LOCAL DRIVEWAYS	
FILE NAME	WORKING NUMBER
REVISION	CS-3
DATE	SHEET NUMBER
	11



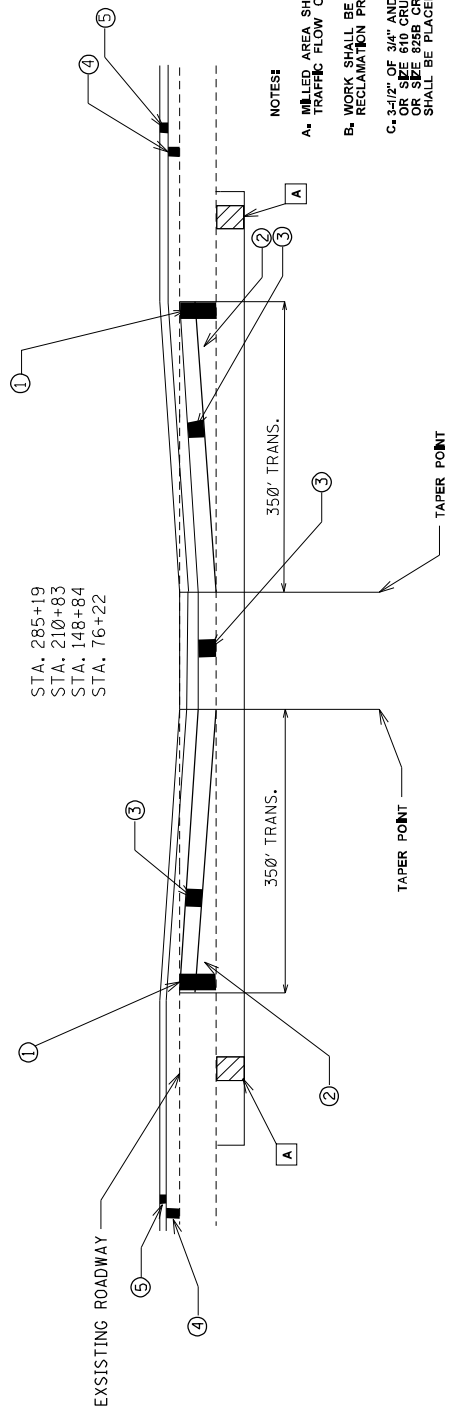
ALL ROAD CROSSINGS TO BE MAINTAINED WITH 3/4" AND DOWN CRUSHED STONE BASE LHM. PAY ITEM NO. 807-304-H002, OR SIZE 1/2" CRUSHED STONE BASE LHM OR SIZE 3/8" CRUSHED STONE BASE LHM. PAY ITEM NO. 807-304-H004, AND BARRELED OFF TO PREVENT TRAFFIC FROM ENTERING WORKZONE.

- NOTES:
1. ALL SIGNS, BARRICADES AND CHANNELIZING DEVICES ARE TO BE PAID FOR UNDER MAINTENANCE OF TRAFFIC. PAY ITEM NO. 318-A001.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
 STATE DESIGN CENTER  
 5129 JEFFERSON  
 JACKSON, MISSISSIPPI 39201

DETAIL OF MILLING TRANSITION AT FACE OF COUNTY ROADS  
 \*\*\*\*\*WESTBOUND COUNTY ROADS\*\*\*\*\*

STATE	PROJECT NO.
MISS.	MP-1278-58(001)

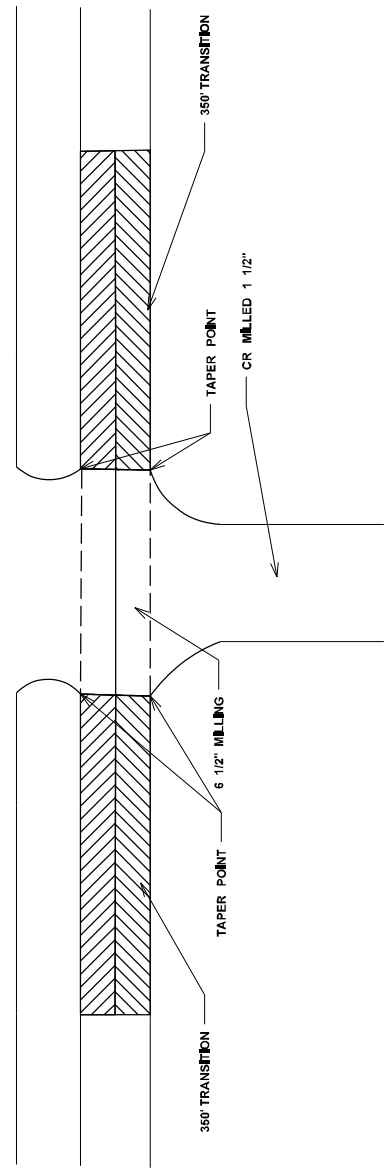


NOTES:

- A. MILLED AREA SHALL BE FILLED WITH 2 1/2" 19 MM ASPHALT TO MAINTAIN TRAFFIC FLOW ON COUNTY ROADS.
- B. WORK SHALL BE DONE IN BOTH WESTBOUND TRAVEL LANES DURING THE RECLAMATION PROCESS FOR THAT LANE.
- C. 3-1/2" OF 3/4" AND DOWN CRUSHED STONE BASE LVM, PAY ITEM NO. 907-304-H002, OR 3" OF 3/4" AND DOWN CRUSHED STONE BASE LVM, PAY ITEM NO. 907-304-H004, SHALL BE PLACED TO MAINTAIN CROSSING TRAFFIC FROM COUNTY ROADS.
- D. 350' TRANSITION AREAS SHALL BE MEASURED FROM THE TAPER POINTS OF THE COUNTY ROAD OR CROSSOVER, WHICHEVER IS FURTHER FROM CENTERLINE OF THE COUNTY ROAD.

- ① 6 1/2" COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS PAY ITEM NO. 406-A001.
- ② 3-1/2" WEDGE HOT MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-C003, OR WARM MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-0003.
- ③ 3" HOT MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-C003, OR WARM MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-0003.
- ④ 2" HOT MIX ASPHALT, MT, 12.5MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5MM MIXTURE, MODIFIED, PAY ITEM NO. 907-403-M002.
- ⑤ 1 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.

**A** VARIABLE THICKNESS CONCRETE IN PLACE



Notice To Bidders No. 4996 -- Cont

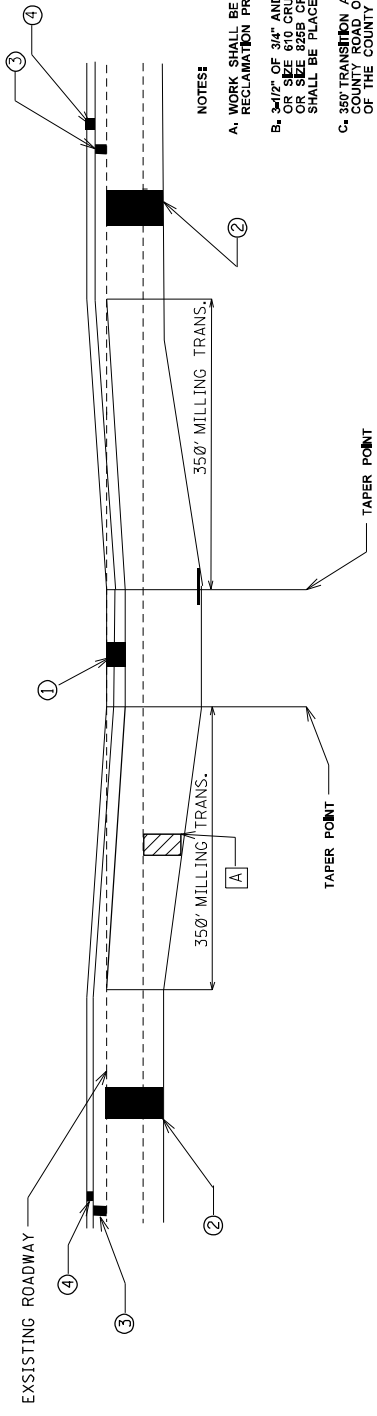
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL OF MILLING AT COUNTY ROADS	
PROJECT NO.: MP-1278-58(001)	WORKING NUMBER: DM-1
COUNTY: PONTIAC	SHEET NUMBER: 12
FILE NAME: _____	DESIGN TEAM: _____
CHECKED: _____	DATE: _____
PROJECT NO. MP-1278-58(001)	FILE NAME: _____

COUNTY: PONTIAC  
 DESIGN TEAM: \_\_\_\_\_

STATE	PROJECT NO.
MISS.	MP-1278-68(001)

DETAIL OF MILLING TRANSITION AT FACE OF COUNTY ROADS  
 \*\*\*\*\*WESTBOUND COUNTY ROADS\*\*\*\*\*

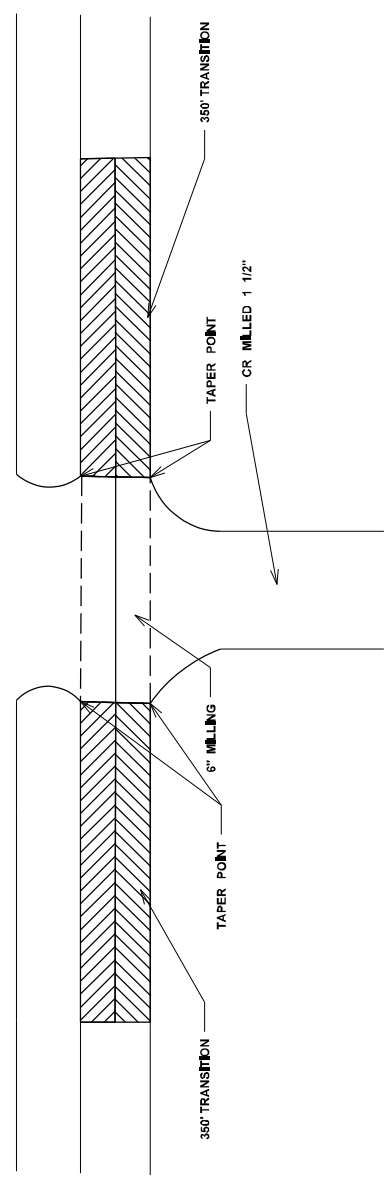
STA. 355+78



- NOTES:
- A. WORK SHALL BE DONE IN BOTH WESTBOUND TRAVEL LANES DURING THE RECLAMATION PROCESS FOR THAT LANE.
  - B. 3/4" OF 3/4" AND DOWN CRUSHED STONE BASE, LVM, PAY ITEM NO. 907-404-H002, OR SIZE 610 CRUSHED STONE BASE, LVM, PAY ITEM NO. 907-404-H003, OR SIZE 825 CRUSHED STONE BASE, LVM, PAY ITEM NO. 907-404-H004, SHALL BE PLACED TO MAINTAIN CROSSING TRAFFIC FROM COUNTY ROADS.
  - C. 350' TRANSITION AREAS SHALL BE MEASURED FROM THE TAPER POINTS OF THE COUNTY ROAD OR CROSSOVER, WHICHEVER IS FURTHER FROM CENTERLINE OF THE COUNTY ROAD.

- ① 3 1/2" COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS PAY ITEM NO. 406-A001.
- ② 6 1/2" ROADBED RECLAMATION WITH PORTLAND CEMENT PAY ITEM NOS. 907-439-A002, 907-439-B001.
- ③ 2" HOT MIX ASPHALT, MT, 12.5MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5MM MIXTURE, PAY ITEM NO. 907-403-M002.
- ④ 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.

A LIME-FLY ASH



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL OF MILLING AT COUNTY ROADS	
PROJECT NO.: MP-1278-68(001)	
COUNTY: PONTOTOC	
FILE NAME:	CHECKED: _____ DATE: _____
DESIGN TEAM:	
WORKING NUMBER: DM-2	SHEET NUMBER: 13

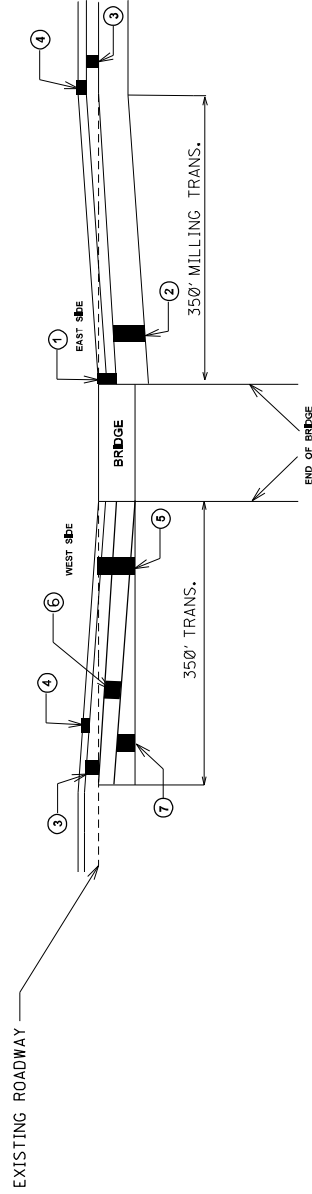
COUNTY: PONTOTOC  
 DESIGN TEAM

PROJECT NO.: MP-1278-68(001)  
 FILE NAME:

STATE	PROJECT NO.
MISS.	MP-1278-56(001)

### DETAIL OF MILLING TRANSITION AT BRIDGE

\*\*\*\*\*WESTBOUND\*\*\*\*\*



- ① 3 1/2" COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS PAY ITEM NO. 406-A001.
- ② 6 1/2" ROADBED RECLAMATION WITH PORTLAND CEMENT PAY ITEM NOS. 097-499-A002, 907-499-B001
- ③ 2" HOT MIX ASPHALT, MT, 12.5MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5MM MIXTURE, MODIFIED, PAY ITEM NO. 907-403-M002.
- ④ 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.
- ⑤ 6 1/2" COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS PAY ITEM NO. 406-A001.
- ⑥ 3" HOT MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-C003, OR WARM MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-O003.
- ⑦ 3-1/2" WEDGE HOT MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-C003, OR WARM MIX ASPHALT, MT, 19MM MIXTURE, PAY ITEM NO. 907-403-O003.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL OF MILLING AT BRIDGE	
PROJECT NO.: MP-1278-56(001)	
COUNTY: PONTIAC	WORKING NUMBER: DM-3
FILE NAME: _____	SHEET NUMBER: 14
DESIGN TEAM: _____	CHECKED: _____ DATE: _____
PROJECT NO.: MP-1278-56(001)	
FILE NAME: _____	

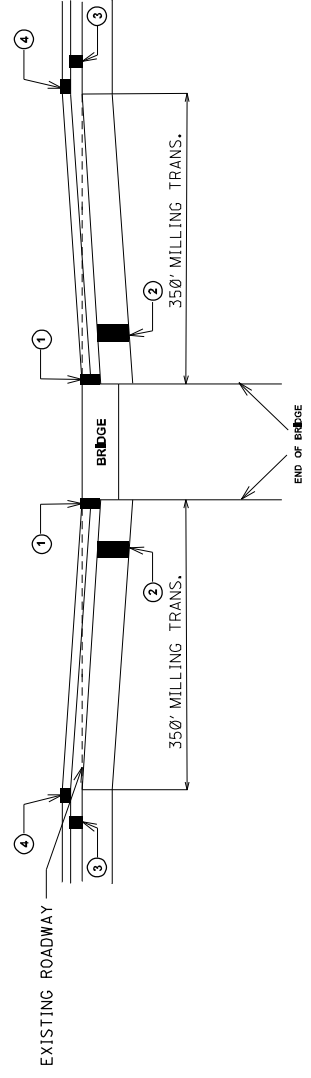
COUNTY: PONTIAC

DESIGN TEAM: \_\_\_\_\_



STATE	PROJECT NO.
MISS.	MP-1278-58(001)

DETAIL OF MILLING TRANSITION AT BRIDGE  
 \*\*\*\*\*EASTBOUND\*\*\*\*\*



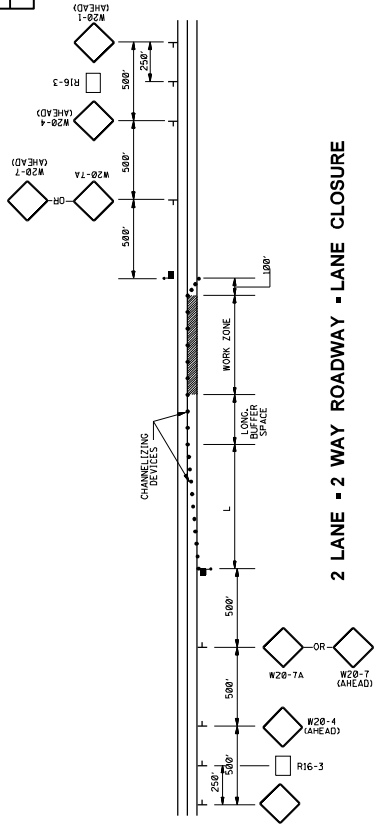
- ① 3 1/2" COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS PAY ITEM NO. 406-A001.
- ② 6 1/2" ROADBED RECLAMATION WITH PORTLAND CEMENT PAY ITEM NOS. 097-499-A002, 907-499-B001
- ③ 2" HOT MIX ASPHALT, MT, 12.5MM MIXTURE, PAY ITEM NO. 907-403-A006, OR WARM MIX ASPHALT, MT, 12.5MM MIXTURE, MODIFIED, PAY ITEM NO. 907-403-M002.
- ④ 1/2" HOT MIX ASPHALT, MT, 9.5-MM MIXTURE, REQUIRED ON SURFACE COURSE, PAY ITEM NO. 907-403-A010 OR WARM MIX ASPHALT, MT, 9.5MM MIXTURE, PAY ITEM NO. 907-403-M006 REQUIRED ON SURFACE COURSE.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL OF MILLING AT BRIDGE	
PROJECT NO.:	MP-1278-58(001)
COUNTY:	PONTOTOC
FILE NAME:	DESIGN DATE
ESSB. TEAM	DESIGNED DATE
WORKING NUMBER	DM-4
SHEET NUMBER	15

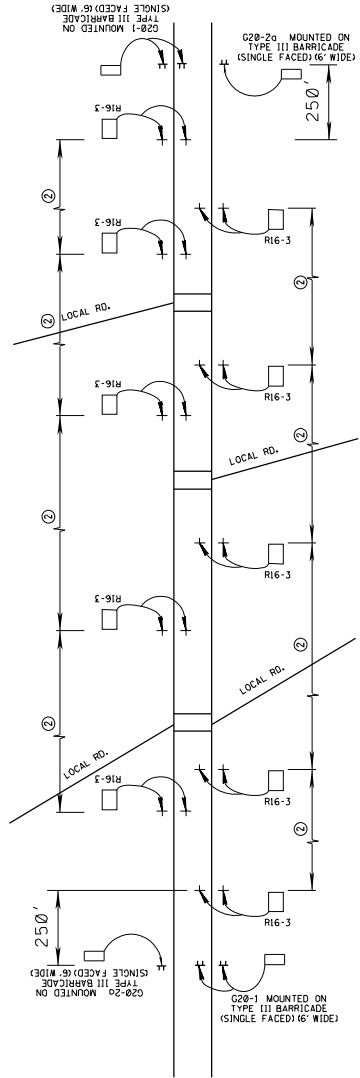
COUNTY: PONTOTOC  
 DESIGN TEAM

PROJECT NO: MP-1278-58(001)  
 FILE NAME

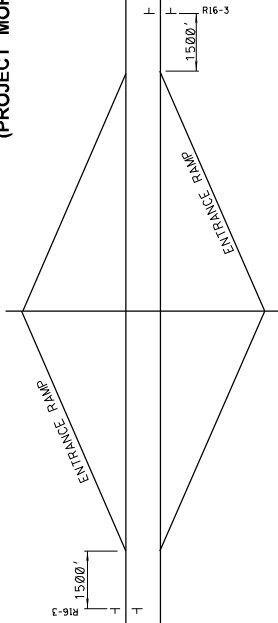
STATE	PROJECT NO.
MISS.	MP-1276-6(001)



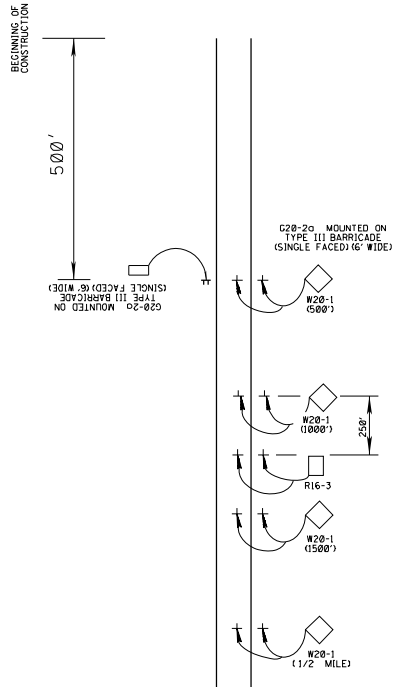
**2 LANE - 2 WAY ROADWAY - LANE CLOSURE**



**DIVIDED HIGHWAY SHOWN  
(2 LANE - 2 WAY ROADWAY SIMILAR)  
(PROJECT MORE THAN 1 MILE LENGTH)**



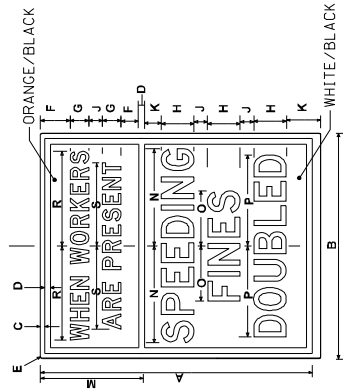
**INTERSTATE DETAIL**



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

**NOTES**

- ① R16-3 SIGN TO BE PLACED AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- ② R16-3 SIGN SHALL BE SPACED AT A MAXIMUM OF 2 MILES THROUGHOUT LENGTH OF PROJECT.
- ③ ALL SIGNS TO BE PAID FOR UNDER MAINTENANCE OF TRAFFIC. PAY ITEM NO. 618-A001.

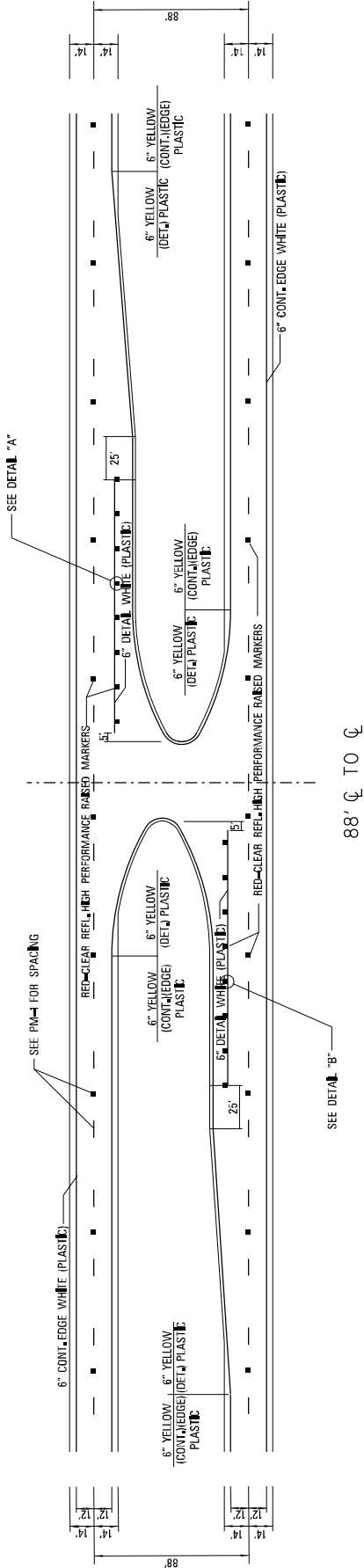


SIGN	DIMENSIONS (INCHES)												
	A	B	C	D	E	F	G	H	I	J	K	L	M
48" x 60" (INTERSTATE USE)	60	48	1 1/4	3	3 3/4	4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
36" x 48" (ALL OTHER HIGHWAYS)	48	36	1 1/4	3	3 3/4	4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4

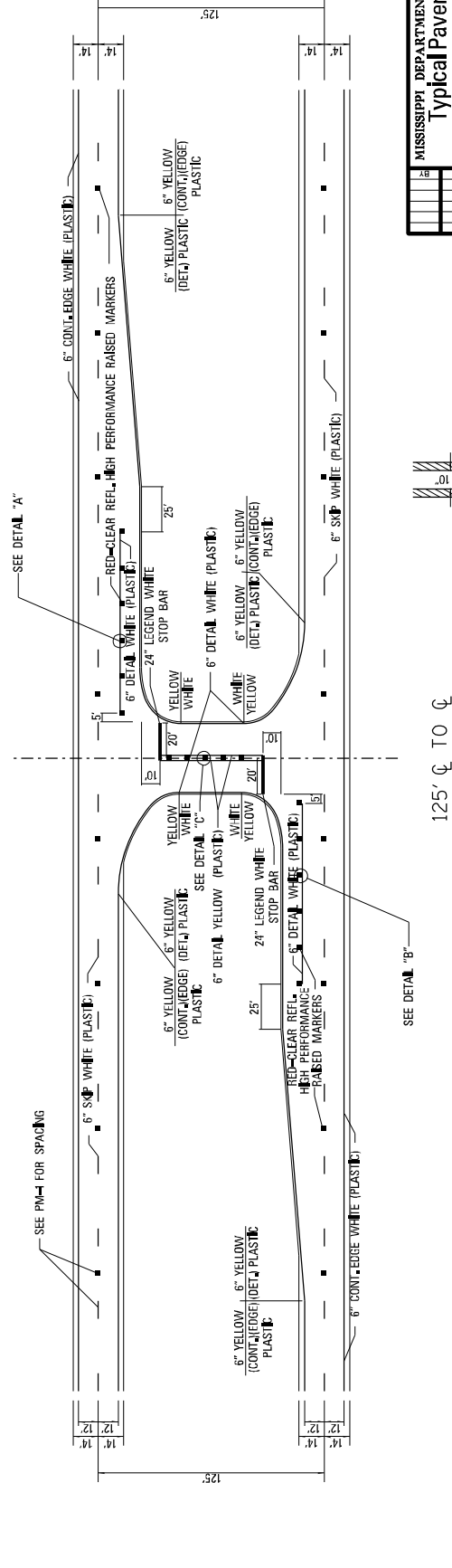
**R16-3**

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	WORKING NUMBER
LOCATION OF R16-3 SIGNS	LRS-1
PROJECT NO: MP-1276-6(001)	SHEET NUMBER
COUNTY: PONTIAC	17
FILE NAME: SPEED SIGN DETAIL.GDC	DATE: 07-23-04
DESIGN TEAM	CHECKED

STATE	PROJECT NO.
MISS.	MP-1278-58(001)

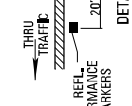
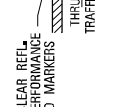
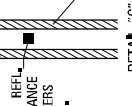


88'  $\zeta$  TO  $\zeta$



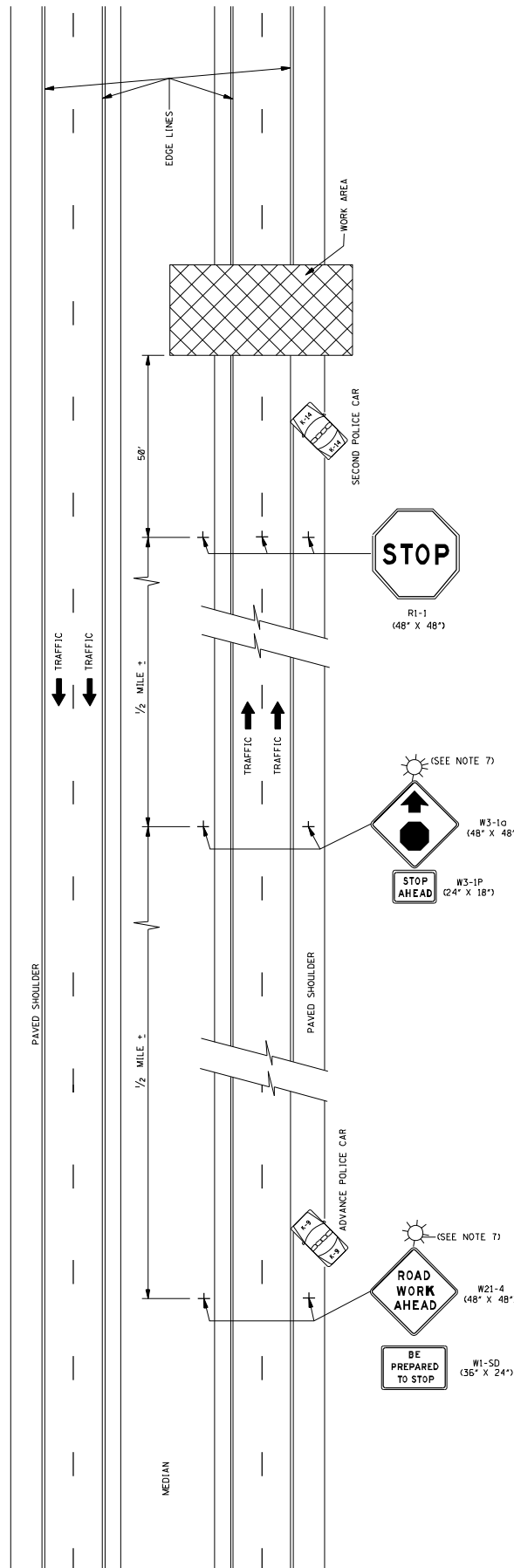
125'  $\zeta$  TO  $\zeta$

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
Typical Pavement Marking	
Detail for Median Crossovers	
PROJECT NUMBER	MP-1278-58(001)
SHEET NUMBER	20
DATE	10-15-10
DESIGN TEAM	JSS
FILE NAME	MP-1278-58
DATE	10-15-10
DESIGNER	JSS
CHECKED	
DATE	
REVISION	





**SHORT DURATION  
CLOSING OF DIVIDED  
HIGHWAYS**

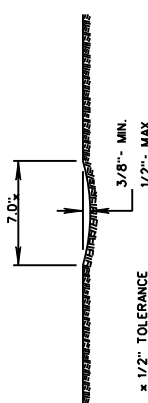


GENERAL NOTES:

- THIS TYPE OF HIGHWAY CLOSURE SHALL ONLY BE USED FOR EMERGENCIES OR FOR CONSTRUCTION OPERATIONS WHEN THE ROAD CANNOT BE CLOSED FOR A PERIOD OF 15 MINUTES AFTER THE DIVIDED HIGHWAY HAS BEEN CLOSED AND REOPENED VIA THE DIVIDED HIGHWAY. IF THE CLOSURE IS TO EXCEED 15 MINUTES, A SIGNAGE AND ANOTHER SHORT DURATION CLOSURE, EXCEPT WITH THE APPROVAL OF THE ENGINEER.
- AT LEAST TWO POLICEMEN AND TWO POLICE CARS SHALL BE PROVIDED ON EACH APPROACH TO THE CLOSURE. EACH POLICE CAR SHALL BE EQUIPPED WITH A MOUNTED ROTATING BLUE LIGHT OR LIGHT BAR.
- ROAD CLOSURES ARE NOT PERMITTED ON DIVIDED HIGHWAYS FROM 8 AM TO 11 AM AND 3 PM TO 6 PM ON MONDAY THROUGH FRIDAY, EXCEPT BY PERMISSION OF THE ENGINEER.
- THE ADVANCE POLICE CAR AND THE "W21-4 (48" X 48")", "W1-SD (36" X 24")", "W3-1a (48" X 48")", AND "W3-IP (24" X 18")" SIGNS SHALL BE COVERED BY THE QUEUING OF STOPPED VEHICLES.
- TRAFFIC CONTROL FOR THE CLOSURE SHALL BE ACCOMPLISHED IN THE FOLLOWING ORDER:
  - ADVANCE POLICE CAR, LIGHTS AND FLASHERS ON.
  - "W1-SD (36" X 24")", "W3-1a (48" X 48")", AND "W3-IP (24" X 18")" SIGNS ERECTED.
  - "W2-1a (48" X 48")" AND "W3-IP (24" X 18")" SIGNS ERECTED.
  - SECOND POLICE CAR, LIGHTS AND FLASHERS ON.
  - "R1-1 (48" X 48")" SIGNS ERECTED TO THE SHOULDER AND THE POLICE CAR SHALL BE TOWARD THE MEDIAN SHOULDER, THEN CENTER, THEN MEDIAN SHOULDER.
- TRAFFIC CONTROL SHALL BE REMOVED IN THE FOLLOWING ORDER:
  - WITH TRAFFIC STOPPED REMOVE THE "R1-1 (48" X 48")" SIGNS TOWARD THE RIGHT SHOULDER. THEN SIGN ON RIGHT SHOULDER.
  - WITH TRAFFIC STOPPED, VEHICLES HAVE STARTED MOVING, THE "W3-1a (48" X 48")" AND "W3-IP (24" X 18")" SIGNS SHALL BE REMOVED. THESE SIGNS MAY BE COVERED IF RE-USE IS IMMINENT.
  - AFTER ALL CARS HAVE RESUMED APPROXIMATELY NORMAL SPEED, THE "W21-4 (48" X 48")" AND "W3-1a (48" X 48")" SIGNS SHALL BE REMOVED. THESE SIGNS MAY BE COVERED IF RE-USE IS IMMINENT.
- UNILLUMINATED SECTIONS OF HIGHWAYS SHALL NOT BE CLOSED DURING HOURS OF DARKNESS EXCEPT FOR EMERGENCIES OR WITH THE APPROVAL OF THE ENGINEER. SIGNAGE FOR SHORT DURATION CLOSURES DURING HOURS OF DARKNESS, A TYPE B HIGH INTENSITY FLASHING BARRICADE WARNING LIGHT SHALL BE USED ON EACH W21-4 AND W3-1a SIGN.
- IF AN ENTRANCE RAMP IS LOCATED BETWEEN THE W21-4 AND R1-1, THE "W21-4 (48" X 48")", "W1-SD (36" X 24")", "W3-1a (48" X 48")", AND "W3-IP (24" X 18")" SIGNS SHALL ALSO BE ERECTED ON THE RAMP SHOULDER.
- STOP SIGNS (R1-1) SHALL BE SERIES "C" BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- ALL TRAFFIC CONVERSIONS 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, INCLUDING SECURING POLICE SERVICES.

DATE	REVISION

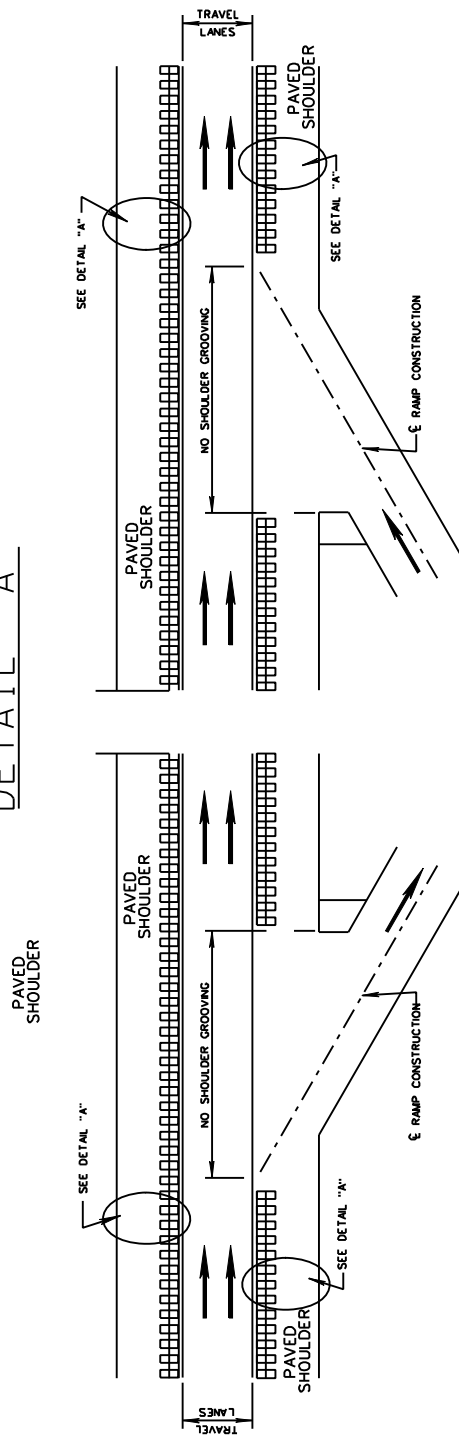
STATE	PROJECT NO.
MSS.	



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

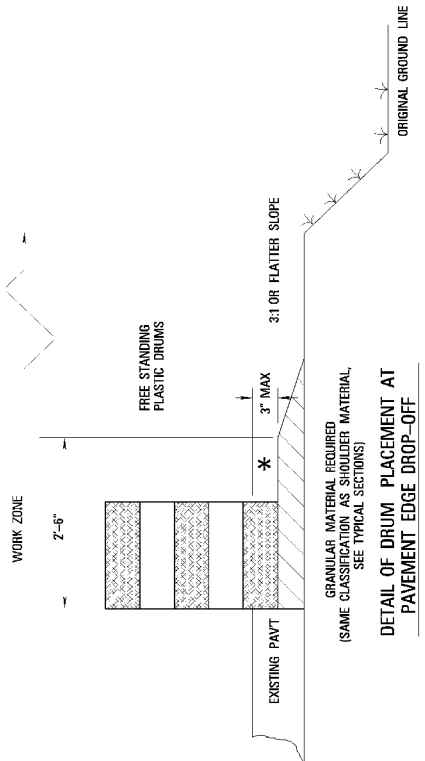
SECTION "A-A"

DETAIL "A"



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

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
SPECIAL DESIGN: RUMBLE STRIPS (GROUND-IN) 4 LANE WITH FULL-WIDTH PAVED SHOULDERS	
WORKING NUMBER	RS-41B
FILE NAME	SHEET NUMBER
DATE	DATE
DESIGNER	CHECKER
DATE	DATE



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 (W8-9) AT THE BEGINNING AND THROUGHOUT THE WORK ZONE @ (750 ± D.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 =  $L / 2$   
 WHERE L =  $S \times W$   
 L = TAPER LENGTH IN FEET  
 S = SPEED IN MPH (POSTED OR 85 PERCENTILE)  
 W = WIDTH OF OFFSET IN FEET

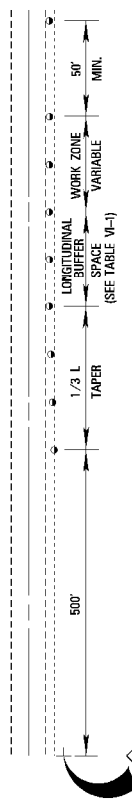
C. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER MAINTENANCE OF TRAFFIC.

TABLE W-1 GUIDELINES FOR LENGTH OF LONGITUDINAL BUFFER SPACE

SPEED (MPH)	LENGTH (FEET)
20	25
25	35
30	45
35	55
40	65
45	75
50	85
55	95
60	105
65	115
70	125
75	135
80	145
85	155

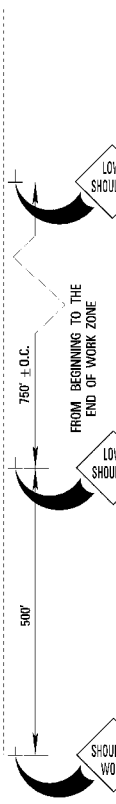
\* POSTED SPEED, OFF-PEAK 85 PERCENTILE SPEED PRIOR TO WORK STARTING OR THE ANTICIPATED STOPPING SPEED IN MPH.

PLASTIC DRUMS (SEE NOTE FOR SPACING)



TYPICAL SHOULDER CLOSURE

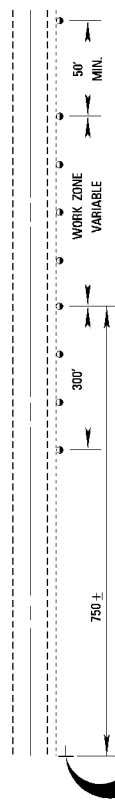
- (1) TO BE USED WITH EIGHT (8) FOOT OR GREATER WIDTH IMPROVED SHOULDER.
- (2) TO BE USED WHEN CONSTRUCTION VEHICLES (EQUIPMENT) ENCRUSHES ON OR WITHIN TWO (2) FEET OF THE SHOULDER BREAK.



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.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS  
DRUM PLACEMENT  
AND  
SHOULDER CLOSURE

PROJECT NO.:  
COUNTY:  
DATE: 02.28.82

W21-1a 36x36 OR W21-1 36x36

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 5044**

**CODE: (SP)**

**DATE: 05/13/2014**

**SUBJECT: Questions Regarding Bidding**

Bidders are advised that all questions that arise regarding the contract documents (proposal) or plans on this project shall be directed to the [www.gomdot.com](http://www.gomdot.com) current letting webpage. Click on the call number for this project to open an email form to submit your question. Questions must be submitted by 8:00 a.m. on **the day** prior to the letting. Answers to questions will be posted by 6:00 p.m. on **the day** prior to the letting. Answers can be viewed by clicking on Q&A link under the Proposal Addenda column.

It shall be the Bidders responsibility to familiarize themselves with the questions and answers that have been submitted on this project. Bidders are advised that by signing the contract documents for this project, they agree that the on-line Questions and Answers submitted on this project shall be added to and made part of the official contract.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SUPPLEMENT TO SPECIAL PROVISION NO. 907-499-2**

**DATE: 04/29/2014**

**SUBJECT: Roadbed Reclamation With Portland Cement**

After Subsection 907-499.02.1 on page 1, insert the following:

**907-499.02.2--Mixture Design.**

The material for mixture design has already been submitted to and tested by the MDOT Central Lab. The Estimated Cement Content is 4.0%. This percentage and the amount shown in the quantities are approximate.



Reconstruction of SR 6/278/76 from Lafayette County Line to Old SR 6, known as State Project No. MP-1278-58(001) / 305199301 in Pontotoc County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
<b>Roadway Items</b>					
0010	202-B076		975	Linear Feet	Removal of Traffic Stripe
0020	203-G003	(E )	6,650	Cubic Yard	Excess Excavation, FM, AH
Changed 05/21/2014					
0030	406-A001		68,000	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0040	423-A001		23	Mile	Rumble Strips, Ground In
0050	618-A001		1	Lump Sum	Maintenance of Traffic
0060	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0070	619-A1002		13	Mile	Temporary Traffic Stripe, Continuous White
0080	619-A2002		11	Mile	Temporary Traffic Stripe, Continuous Yellow
0090	619-A3006		14	Mile	Temporary Traffic Stripe, Skip White
0100	619-A5001		32,000	Linear Feet	Temporary Traffic Stripe, Detail
0110	619-A6001		3,275	Linear Feet	Temporary Traffic Stripe, Legend
0120	620-A001		1	Lump Sum	Mobilization
0130	627-K001		900	Each	Red-Clear Reflective High Performance Raised Markers
0140	627-L001		120	Each	Two-Way Yellow Reflective High Performance Raised Markers
0150	630-F003		34	Each	Delineators, Flexible Post Mounted, Crossover, Type I, Green
0160	630-F004		34	Each	Delineators, Flexible Post Mounted, Crossover, Type I, Yellow
0162	907-304-A005	(GY )	5,100	Cubic Yard	Granular Material, LVM, Class 9, Group C
Added 05/21/2014					
0170	907-304-A007	(GY )	8,600	Cubic Yard	Granular Material, LVM, Class 3, Group D
0180	907-405-D001		70,000	Square Yard	Scrub Seal
0190	907-407-A001	(A2 )	21,000	Gallon	Asphalt for Tack Coat
0200	907-499-A002		145,000	Square Yard	Roadbed Reclamation with Portland Cement
0210	907-499-B001		2,000	Ton	Portland Cement
0220	907-626-A003		14	Mile	6" Thermoplastic Traffic Stripe, Skip White
0230	907-626-C004		13	Mile	6" Thermoplastic Edge Stripe, Continuous White
0240	907-626-E004		11	Mile	6" Thermoplastic Traffic Stripe, Continuous Yellow
0250	907-626-G004		14,000	Linear Feet	Thermoplastic Detail Stripe, White
0260	907-626-G005		18,500	Linear Feet	Thermoplastic Detail Stripe, Yellow
0270	907-626-H004		4,500	Linear Feet	Thermoplastic Legend, White
0280	907-699-A002		1	Lump Sum	Roadway Construction Stakes

**ALTERNATE GROUP AA NUMBER 1**

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0290	907-304-H002	(GY )	225	Cubic Yard	3/4" and Down Crushed Stone Base, LVM <b>ALTERNATE GROUP AA NUMBER 2</b>
0300	907-304-H003	(GY )	225	Cubic Yard	Size 610 Crushed Stone Base, LVM <b>ALTERNATE GROUP AA NUMBER 3</b>
0310	907-304-H004	(GY )	225	Cubic Yard	Size 825B Crushed Stone Base, LVM <b>ALTERNATE GROUP BB NUMBER 1</b>
0320	907-403-A006	(BA1 )	16,100	Ton	Hot Mix Asphalt, MT, 12.5-mm mixture <b>ALTERNATE GROUP BB NUMBER 2</b>
0330	907-403-M002	(BA1 )	16,100	Ton	Warm Mix Asphalt, MT, 12.5-mm mixture <b>ALTERNATE GROUP CC NUMBER 1</b>
0340	907-403-A007	(BA1 )	2,800	Ton	Hot Mix Asphalt, MT, 19-mm mixture <b>ALTERNATE GROUP CC NUMBER 2</b>
0350	907-403-M007	(BA1 )	2,800	Ton	Warm Mix Asphalt, MT, 19-mm mixture <b>ALTERNATE GROUP DD NUMBER 1</b>
0360	907-403-A010	(BA1 )	22,000	Ton	Hot Mix Asphalt, MT, 9.5-mm mixture <b>ALTERNATE GROUP DD NUMBER 2</b>
0370	907-403-M006	(BA1 )	22,000	Ton	Warm Mix Asphalt, MT, 9.5-mm mixture <b>ALTERNATE GROUP EE NUMBER 1</b>
0380	907-403-C003	(BA1 )	850	Ton	Hot Mix Asphalt, MT, 19-mm mixture, Trench Widening <b>ALTERNATE GROUP EE NUMBER 2</b>
0390	907-403-O003	(BA1 )	850	Ton	Warm Mix Asphalt, MT, 19-mm mixture, Trench Widening <b>ALTERNATE GROUP FF NUMBER 1</b>
0400	907-626-I003		430	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
0410	907-626-J003		430	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
0420	907-626-L001		430	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow <b>ALTERNATE GROUP FF NUMBER 2</b>
0430	628-I002		430	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Skip White
0440	628-J002		430	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White
0450	628-M002		430	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow