

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. 1 DATED 4/17/2017 ADDENDUM NO. DATED
 ADDENDUM NO. DATED ADDENDUM NO. DATED

Number	Description
1	Revised Table of Contents; Revised Advertisement; Revised NTB Nos. 2382, 6764, 6765, & 6766; Added NTB No. 6771; Revised Bid Items; Revised OCR Form; 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.

IM-0220-03(034)/ 107072301000 & IM-0220-03(034)/ 107072302000

Hinds & Rankin County(ies)

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

04/18/2017 10:16 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., Tuesday, April 25, 2017, from the Bid Express Service and shortly thereafter publicly read on the Sixth Floor For:

Mill & Overlay approximately 5 miles of I-220 from I-20 to US 49, & approximately 0.5 miles of I-20 from Pearson Road East, known as Federal Aid Project Nos. IM-0220-03(034) / 107072301 & 302 in Hinds & Rankin Counties.

The attention of bidders is directed to the Contract Provisions governing selection and employment of labor. Minimum wage rates have been predetermined by the Secretary of Labor and are subject to Public Law 87-581, Work Hours Act of 1962, as set forth in the Contract Provisions.

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

The award of this contract will be contingent upon the Contractor satisfying the DBE requirements.

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

Bid proposals must be purchased online at <https://shopmdot.ms.gov>. Specimen proposals may be viewed and downloaded online at no cost at <http://mdot.ms.gov> or purchased online. Proposals are available at a cost of Ten Dollars (\$10.00) per proposal plus a small convenience fee. Cash or checks will not be accepted as payment.

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

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

MELINDA L. MCGRATH
EXECUTIVE DIRECTOR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

| SECTION 904 - NOTICE TO BIDDERS NO. 2382

CODE: (IS)

| DATE: 02/12/2009

| SUBJECT: Status of Right-of-Way

Although it is desirable to have acquired all rights-of-way and completed all utility adjustments and work to be performed by others prior to receiving bids, sometimes it is not considered to be in the public interest to wait until each and every such clearance has been obtained. The bidder is hereby advised of possible unacquired rights-of-way, relocatees and utilities which have not been completed.

| The status of right-of-way acquisition, utility adjustments, encroachments, potentially contaminated sites and asbestos containation are set forth in the following attachments.

In the event right of entry is not available to ALL parcels of right-of-way and/or all work that is to be accomplished by others on the date set forth in the contract for the Notice to Proceed is not complete, the Department will issue a restricted Notice to Proceed.

STATUS OF RIGHT-OF-WAY

IM-0220-03(034)

107072-301000 & 302000

Hinds & Rankin Counties

All rights of way and legal rights of entry have been acquired **except:**

None.

ASBESTOS CONTAMINATION STATUS OF BUILDINGS
TO BE REMOVED BY THE CONTRACTOR
IM-0220-03(034)
107072 – 301000 & 302000
Hinds & Rankin County's
April 13, 2017

Reference is made to notices to bidders entitled "Asbestos National Emission Standards for Hazardous Air Pollutants (NESHAP)" and "Removal of Obstructions".

The following pertinent information is furnished concerning asbestos containing materials (ACMs), if any, found in buildings to be removed by the Contractor.

There is no Right of Way required for this project. There are no buildings to be removed by the contractor.

STATUS OF POTENTIALLY CONTAMINATED SITES

IM-0220-03(034)

107072-301000 & 302000

Hinds & Rankin County's

April 13, 2017

THERE IS NO RIGHT OF WAY REQUIRED FOR THIS PROJECT. NO INITIAL SITE ASSESSMENT WILL BE PERFORMED. IF CONTAMINATION ON EXISTING RIGHT OF WAY IS DISCOVERED, IT WILL BE HANDLED BY THE DEPARTMENT.

Dick Hall
Central District Commissioner
Brian D. Ratliff
District 5 Engineer

P. O. Box 90
Newton, MS 39345-0090
Telephone (601) 683-3341
FAX (601) 683-7030



Melinda L. McGrath
Executive Director

James A. Williams, III
Deputy Executive Director/Chief Engineer

Lisa M. Hancock
Deputy Executive Director/Administration

GoMDOT.com

To: Anne Russell
ROW Division

Date: April 12, 2017

From: Mitchell Young
Resident Engineer

Subject of Project No: IM-0220-03(034)
107072/30100, 107072/30200

Information Copy To: Kent Reeves (District 5)
John Murray (District 5)
Hogan and Glenn (Construction)
Project File

County: Hinds & Rankin

Please be advised, I certify that the above captioned project was inspected on April 12, 2017, and no visible encroachments were found.

If more information is needed, please advise.

Dick Hall
Central District Commissioner
Brian D. Ratliff
District 5 Engineer



Notice To Bidders No. 2382 -- ^{Copy 4} Melinda L. McGrath
Executive Director
Mark C. McConnell
Deputy Executive Director/Chief Engineer
Lisa M. Hancock
Deputy Executive Director/Administration
GoMDOT.com

P. O. Box 90
Newton, MS 39345-0090
Telephone (601) 683-3341
FAX (601) 683-7030

November 14, 2016
Revised April 12, 2017

MEMORANDUM

TO: RIGHT OF WAY DIVISION
Ms. Ann Russell

FROM: CONSTRUCTION ASSISTANT
David R. Addy

RE: IM-0220-03{034} / 107072-302000
1-220 from 1-20 to US 49
Hinds County

UTILITY STATUS

To the best of my knowledge, there are no known utility conflicts on this project.

DRA:rw

pc: Construction Division
Mr. Dale Greer, ROW Division
Ms. Trudi Loflin, ROW Division
Mr. Kent Reeves, Asst. Dist. Const. Eng r. - Preconstruction
File

ROW STATUS REPORT OF AFFECTED RAILROAD FACILITIES

PROJECT EXTERNAL NUMBER: IM-0220-03(034)
PROJECT FMS NUMBER: 107072/301000 /302000
TERMINI: I-220 from I-20 to US 49/I-20 EB at SR 468 Interchange
COUNTY: HINDS/RANKIN

DATE: October 25, 2016

No ROW will be required from any railroad. See Notice to Bidders.

Improvements to be included in Notice to Bidders to be removed by the Construction Contractor
FMS Construction Project No: 107072-301000 & 302000
External ROW No: IM-0220-03(034)

Parcel No:
Station No:
Property Owner:
Description/Pictures:

NA

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6764

CODE: (SP)

DATE: 4/17/2017

SUBJECT: Contract Time

**PROJECT: IM-0220-03(034) / 107072301 - Hinds County
IM-0220-03(034) / 107072302 – Rankin County**

The calendar date for completion of work to be performed by the Contractor for this project shall be **October 27, 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 **May 9, 2017** and the effective date of the Notice to Proceed / Beginning of Contract Time will be simultaneous with the execution of the contract.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6765

DATE: 4/18/2017

SUBJECT: Specialty Items

PROJECT: IM-0220-03(034)/107072301 & IM-0220-03(034)/107072302 - HINDS

Pursuant to the provisions of Section 108, the following work items are hereby designated as "Specialty Items" for this contract. Bidders are reminded that these items must be subcontracted in order to be considered as specialty items.

CATEGORY: DISPOSAL OF BUILDINGS, RIGHT OF WAY CLEA

Line No	Pay Item	Description
0020	202-B076	Removal of Traffic Stripe

CATEGORY: GUARDRAIL, GUIDERAIL

Line No	Pay Item	Description
0070	606-B001	Guard Rail, Class A, Type 1
0080	606-C003	Guard Rail, Cable Anchor, Type 1
0090	606-D008	Guard Rail, Bridge End Section, Type H
0100	606-E002	Guard Rail, Terminal End Section, Flared
0110	606-E003	Guard Rail, Terminal End Section, Non-Flared

CATEGORY: MISCELLANEOUS/ SPECIALTY WORK ITEMS

Line No	Pay Item	Description
0050	423-A001	Rumble Strips, Ground In

CATEGORY: PAVEMENT STRIPING AND MARKING

Line No	Pay Item	Description
0230	627-K001	Red-Clear Reflective High Performance Raised Markers
0240	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
0440	907-626-A005	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0450	907-626-B006	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0452	907-626-C003	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0454	907-626-F003	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
0460	907-626-E006	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0470	907-626-G006	Thermoplastic Double Drop Detail Stripe, White
0480	907-626-G007	Thermoplastic Double Drop Detail Stripe, Yellow
0490	907-626-H009	Thermoplastic Double Drop Legend, White

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0250	629-A002	Vehicular Impact Attenuator, 60 MPH
0260	630-F001	Delineators, Guard Rail, White

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0270	630-F002	Delineators, Guard Rail, Yellow
0280	635-A001	Vehicle Loop Assemblies

CATEGORY: TRAFFIC CONTROL - TEMPORARY

Line No	Pay Item	Description
0120	619-A1002	Temporary Traffic Stripe, Continuous White
0130	619-A2002	Temporary Traffic Stripe, Continuous Yellow
0140	619-A3006	Temporary Traffic Stripe, Skip White
0150	619-A5001	Temporary Traffic Stripe, Detail
0160	619-A6001	Temporary Traffic Stripe, Legend
0170	619-A6002	Temporary Traffic Stripe, Legend
0180	619-C6001	Red-Clear Reflective High Performance Raised Marker
0190	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
0200	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
0210	619-G4001	Barricades, Type III, Single Faced
0430	907-619-E3001	Changeable Message Sign

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 – NOTICE TO BIDDERS NO. 6766

CODE: (SP)

DATE: 10/24/2016

SUBJECT: Scope of Work

**PROJECT: IM-0220-03(034) / 107072301 – Hinds County
IM-0220-03(034) / 107072302 – Rankin County**

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

The work to be accomplished using the pay items and corresponding specifications set forth in the contract is for rehabilitating approximately 5 miles of existing pavement in Hinds County on I-220 from just south of Bridge 0.5A and 0.5B over John R. Lynch street at the pavement change (STA. 13+21) to approximately Bridge 5.1A and 5.1B over US 49 North (Sta. 264+62). The work will also include rehabilitation of interchange ramps and crossing routes as described below. Failed areas will be required to be removed full depth and backfilled with 19-mm, HT, Leveling asphalt in 3” lifts. Saw cuts for failed areas are to be cost absorbed. A table of failed areas is provided, and any additional areas identified by the Engineer during construction shall be repaired as directed. No other repairs shall be added without the approval of the Engineer.

The mainline and inside shoulders of I-220 shall receive 2” and variable fine milling as necessary to correct roadway cross-slope to 2% minimum or required S.E. prior to placement of one lift at 2” and variable of 12.5-mm, SMA, and a final lift at 1” of OGFC. Outside shoulders of I-220 shall receive 2” and variable fine milling prior to placement of one lift at 2” and variable of 12.5-mm, ST, Asphalt. Refer to the attached table for approximate locations of required leveling and the typical sections for lane widths and stationing.

The mainline and inside shoulders of all ramps at all interchanges in the project shall receive 2” fine milling prior to placement of one lift at 2” of 12.5-mm, HT, Polymer Modified Asphalt. Outside shoulders of all ramps shall receive 2” fine milling prior to placement of one lift at 2” of 12.5-mm, ST, Asphalt. Refer to the attached typical sections for lane widths.

There will be no work required on US 49 or US 80 mainline crossing routes. Work will be required at the interchange for Industrial Drive and also at the interchange for Clinton Boulevard/Capitol Street. The mainline and inside shoulders of Industrial Drive and Clinton Boulevard/Capitol Street shall receive 2” fine milling prior to placement of one lift at 2” of 12.5-mm, HT, Polymer Modified Asphalt. Outside shoulders of Industrial Drive and Clinton Boulevard/Capitol Street shall receive 2” fine milling prior to placement of one lift at 2” of 12.5-mm, ST, Asphalt. Refer to the attached typical sections for lane widths.

Any loose/broken pieces of pavement remaining after milling shall be removed and replaced with 19-mm, HT, Leveling prior to overlaying.

The Reclaimed Asphalt Pavement (RAP) material removed by the milling operation shall become the property of the Contractor with the exception of 10,000 tons or 50% of the total anticipated RAP tonnage, whichever is less, and shall be delivered and stockpiled at the MDOT Clinton Maintenance Facility located at 527 Springridge Road, Clinton, MS 39056. The Contractor shall be responsible for providing the equipment and operator to neatly stockpile the milled asphalt. The remainder of the milled asphalt will become the property of the Contractor.

Traffic will be allowed to run on a milled surface for up to five (5) calendar days. The Contractor will be assessed a penalty of **\$5,000 per calendar day** afterwards until the roadway is back in compliance. It shall be the Contractor's responsibility to be sure that milling operations do not commence until such time that forecasted weather conditions are suitable enough to allow the placement of the asphalt pavement after the milling operations.

Bridges 1.8A and 1.8B shall have the compression joints removed at bents 1 and 4, and new joint material installed. Removal of existing joint material to be cost absorbed. Refer to attached typical detail for information.

Existing guardrail in the attached table will be removed including posts, terminal ends, and rails. Prior to installation of the new guardrail, the shoulder shall be bladed and shaped as necessary to bring the shoulder to the required grade and cross-section. The guardrail will be replaced in accordance with standard drawings and will include paving under the guardrail and two feet behind posts. At no time will guardrail sections remain incomplete without an active lane closure. Payment will be made under the appropriate pay items.

Existing impact attenuators in the attached table shall be removed and replaced. All costs associated will be covered under pay items 202-B189 and 629-A002.

Traffic Recorder #252560 in the Northbound and Southbound lanes of I-220 at approximately STA 220+25 shall be replaced after the mill and overlay. Payment will be made under pay item 907-687-A.

Sawing and sealing of the transverse joints over the joints in the underlying bridge end pavement is required within the project limits. The Contractor is responsible for accurately identifying the locations of the joints to ensure the sawed/sealed joint is located above the bridge end pavement joint.

OGFC shall be keyed in before the guardrail on mainline I-220, and shall be keyed in and squared off at ramps. Milling tie-ins shall be such that the required thickness of the OGFC is maintained.

Pressure grouting will be required outside the project limits between Bridge 0.1B and Bridge 0.2 on I-220 Southbound. Payment will be made under pay items 512-A001 and 907-512-B001.

Milling and paving an approximately 450 linear feet of the outside shoulder will be required outside the project limits between Bridge 0.1B and Bridge 0.2 on I-220 Southbound. The shoulder shall receive 2" fine milling prior to placement of one lift at 2" of 12.5mm, ST, Asphalt. Payment will be made under pay items 907-406-D003 and 907-403-A018.

Milling and paving an approximately 2200 linear feet section of I-20 EB in Rankin County will be required. This work consists of installing construction signs just prior to beginning work in the area, fine milling, paving, striping, and placing raised pavement markers. The existing OGFC asphalt pavement in the 3 travel lanes and 1 ramp/acceleration lane shall be removed by fine milling 1" and variable and replacing with 1" and variable OGFC, 9.5mm Mixture. Payment will be made under the pay items provided in the 107072302 project detail number.

General Notes

These general notes apply to all work sites.

Granular Material, Class 5 Group E, will be placed on the shoulders where needed to match pavement elevation in accordance with the typical section. Placement of the granular material on the finished asphalt course will not be permitted and the material will be bladed, rolled, and compacted to a finished slope of 4%. Shoulders with an adequate amount of shoulder material in place will be bladed to a slope of 4%, the cost of which will be included in the price of other items bid.

Vehicle Loop Assemblies will be required due to milling operations at the locations listed in the attached table. Payment for the loop assemblies will be made under pay item 635-A001.

Potholes that may exist or occur in the existing pavement are to be patched in a timely manner and prior to beginning the asphalt overlay. Patching of potholes shall be considered an absorbed pay item.

Temporary pavement transition joints (paper joints) shall be at least (3) paper widths long, shall be used at milled tie-ins, and shall be adequately maintained. Sand or dirt from the edge of roadway shall not be used as a substitute for treated paper.

Where milling is required, the Contractor shall provide outlets in the existing shoulder at sufficient intervals to prevent pooling or standing water on the milled surface, the cost of which is to be absorbed in other items bid.

The Contractor will erect and maintain standard construction signs in accordance with the Construction Signing Detail and the MUTCD. The location and spacing of sign shown on the Construction Signing Detail are approximate and may be adjusted as necessary to fit field conditions. Payment will be made under the appropriate pay items in the summary of quantities. The Contractor will provide all signs and traffic handling devices necessary to safely maintain traffic around and through the work zone in accordance with the Traffic Control Plan and the MUTCD. The cost is to be included in the price bid for Pay Item 907-618-A001, Maintenance of Traffic.

The Contractor shall on a daily basis, remove all debris from within the roadway and a 30-foot clear zone which, in the opinion of the Engineer, is a hazard to the traveling public. This activity shall begin with the beginning of work or the beginning of contract time, whichever comes first. No direct payment will be made for debris removal; the cost is to be included in the price of items bid. Failure of the Contractor to remove the debris as prescribed herein shall be just cause for withholding the monthly progress estimate payment or suspending active operations until the debris is satisfactorily removed by the Contractor. As described in the applicable Notice-to-Bidders, final project cleanup is required and will be completed prior to the scheduling of the final inspection.

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

Any signs, mailboxes, etc. that are in conflict with construction of this project shall be removed and relocated by the Contractor as directed by the Engineer, the cost of which is to be absorbed in other items bid.

Incidental work such as removing vegetation, removing and resetting signs, shaping and compacting shoulder, removing excess asphalt material, project clean-up, and other incidental work necessary to complete the project will not be measured for separate payment and will be considered included in the price of items bid.

Temporary traffic stripe will be paint and is required immediately after overlaying and prior to opening area to traffic. Separate payment will be made for temporary traffic stripe under the appropriate pay items. Temporary traffic stripe is to be placed in the same location and layout as permanent traffic stripe.

The existing traffic stripe will be removed from bridges prior to placement of permanent stripe.

Existing raised pavement markers are to be removed prior to beginning the overlay operation. No measurement will be made for separate payment; the cost is to be included in the prices for other items bid. Permanent pavement markers are to be placed in accordance with the attached Standard Drawings.

Permanent traffic stripe will be thermoplastic. Edge lines will be placed so as to maintain the original lane width. In addition to these pavement markings, high performance raised pavement markers will be placed in accordance with the attached standard drawings.

Any damage to signs caused by the Contractor during the life of the project shall be repaired by the Contractor, the cost of which is to be absorbed in other items bid.

IM-0220-03(034)

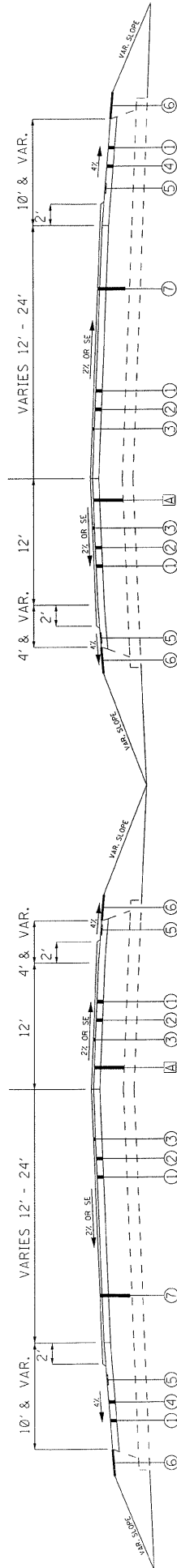
107072-301000

I-220 from I-20 to US 49

HINDS COUNTY

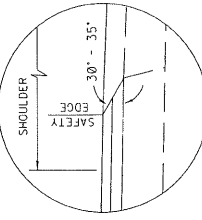


MAINLINE I-220 STA. 13+00 TO 264+62



6

Notice To Bidders No. 676 Cont'd.



SAFETY EDGE REQ'D
TOP 2 LIFTS ONLY
(NOT A PAY ITEM)
OVERLAY

NOTES

VARIABLE DEPTH LEVELING (12.5-mm, HT, LEVELING), TO BE DONE PRIOR TO MILLING FOR CROSS SLOPE AND PROFILE CORRECTIONS. SEE ATTACHED TABLE FOR APPROXIMATE LOCATIONS.

EXISTING

▣ 17.5" & VAR. HMA PAVEMENT

PROPOSED

- ① 2" & VAR. FINE MILLING
 - ② 2" & VAR. SMA, 12.5-mm MIX
 - ③ 1" OGFC, 9.5-mm MIX
 - ④ 2" & VAR. ASPHALT PAVEMENT, ST, 12.5-mm MIX
 - ⑤ GROUND IN RUMBLE STRIP
 - ⑥ VAR. DEPTH CLASS 5, GROUP E SHOULDER MATERIAL
 - ⑦ VAR. DEPTH ASPHALT, 19-mm, HT, LEVELING
- REQ'D (FOR FAILED AREA)

NOT TO SCALE

REVISION	BY

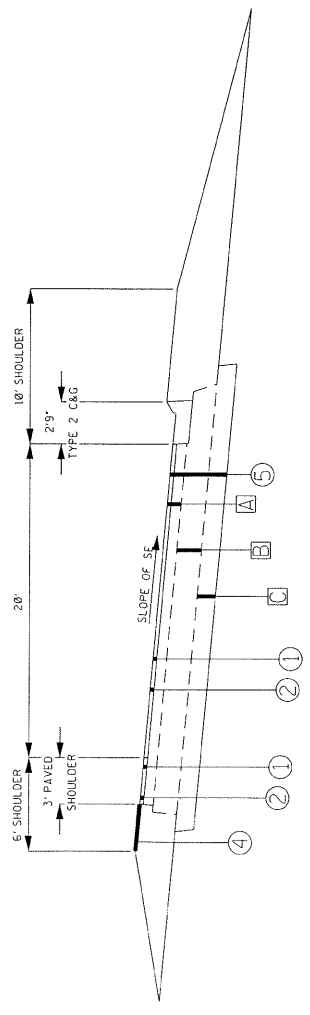
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
 MAINLINE I-220

PROJECT NO: IM-0220-03 (034)	WORKING NUMBER TS-1
COUNTY: HINDS	SHEET NUMBER
FILENAME:	DATE
DESIGN TEAM	CHECKED

STATE	PROJECT NO.
MISS.	IM-0220-03(034)

INTERCHANGE LOOPS AND RAMPS

US 80, CLINTON BLVD/CAPITOL ST, INDUSTRIAL DR, US 49



TYPICAL SECTION INTERCHANGE LOOPS

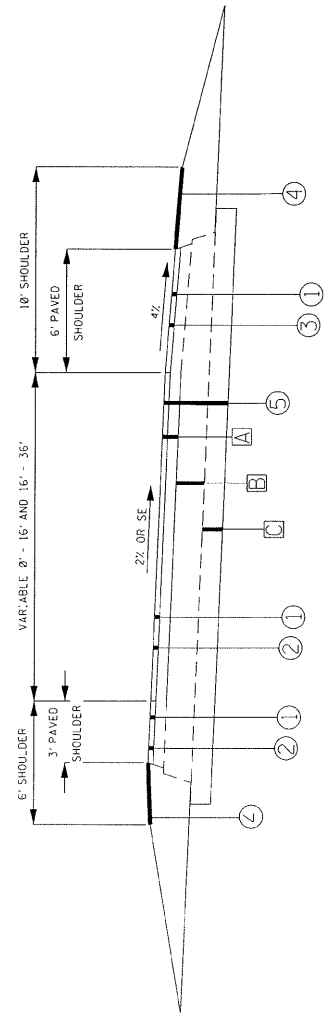
- EXISTING**
- A 4.5" & VARIABLE HMA PAVEMENT
 - B 8" & VARIABLE BITUMINOUS BASE
 - C 6" & VARIABLE LIME TREATED SUBGRADE

PROPOSED

- 1 2" FINE MILLING REQUIRED
- 2 2" ASPHALT PAVEMENT, 12.5-mm MIX, HT,

POLYMER MODIFIED

- 3 2" ASPHALT PAVEMENT, 12.5-mm MIX, ST
- 4 VARIABLE DEPTH CLASS 5, GROUP E SHOULDER MATERIAL
- 5 VARIABLE DEPTH ASPHALT, (19-mm MIXTURE), HT, LEVELING REQ'D (FOR FAILED AREA)



TYPICAL SECTION INTERCHANGE RAMPS

NOT TO SCALE

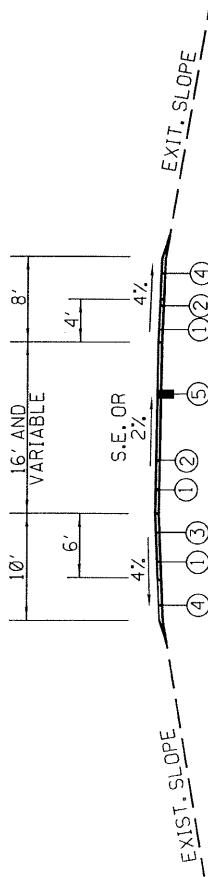
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL SECTION	
INTERCHANGE LOOPS AND RAMPS	
PROJECT NO.: IM-0220-03(034)	WORKING NUMBER TS-2
FILENAME: I.S.-220.DGN	SHEET NUMBER
DATE	DATE

PROPOSED PAVEMENT

- ① 2.0" FINE MILLING
- ② 2.0" ASPHALT PAVEMENT, (12.5 mm MIXTURE), HT, POLYMER MODIFIED
- ③ 2.0" ASPHALT PAVEMENT, (12.5 mm MIXTURE), ST
- ④ VARIABLE DEPTH CLASS 5, GROUP E SHOULDER MATERIAL
- ⑤ VARIABLE DEPTH ASPHALT, (19 mm MIXTURE), HT, LEVELING REQ'D. (FOR FAILED AREA)

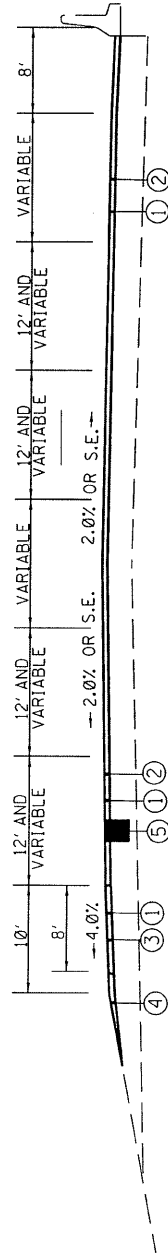
8

Notice To Bidders No.6760

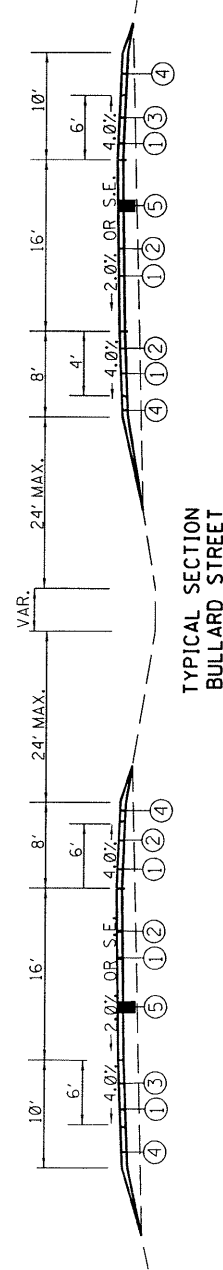


TYPICAL SECTION
LT. LANE
CLINTON BLVD.

OPP. END OF LT. LANE TAPER TO WEST END
OF BRIDGE OVER BULLARD ST.

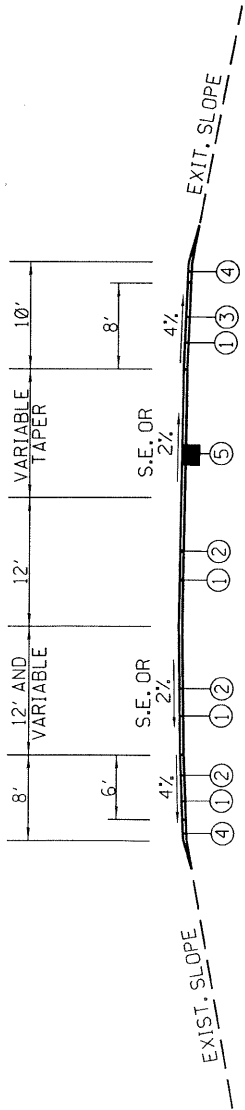


TYPICAL SECTION
CLINTON BLVD.

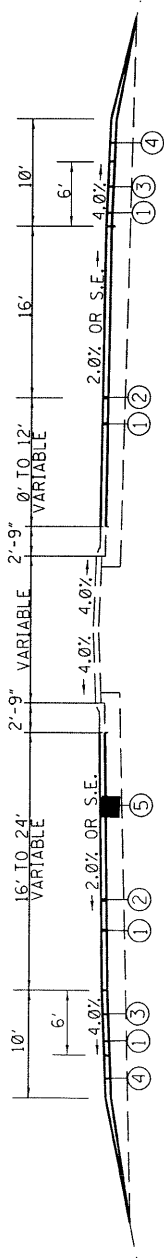


TYPICAL SECTION
BULLARD STREET

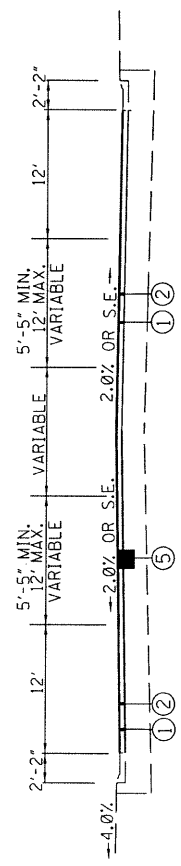
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL SECTIONS	
CLINTON BLVD., CAPITOL ST. AND BULLARD STREET	
PROJECT NO: IM-0220-03(034)	WORKING NUMBER
COUNTY: HINDS	TS-3
FILENAME:	SHEET NUMBER
DESIGN TEAM	CHECKED
DATE	DATE



TYPICAL SECTION
RT. LANE
CLINTON BLVD
OPP. END OF LT. LANE TAPER TO WEST END
OF BRIDGE OVER RAILROAD



TYPICAL SECTION
BULLARD STREET



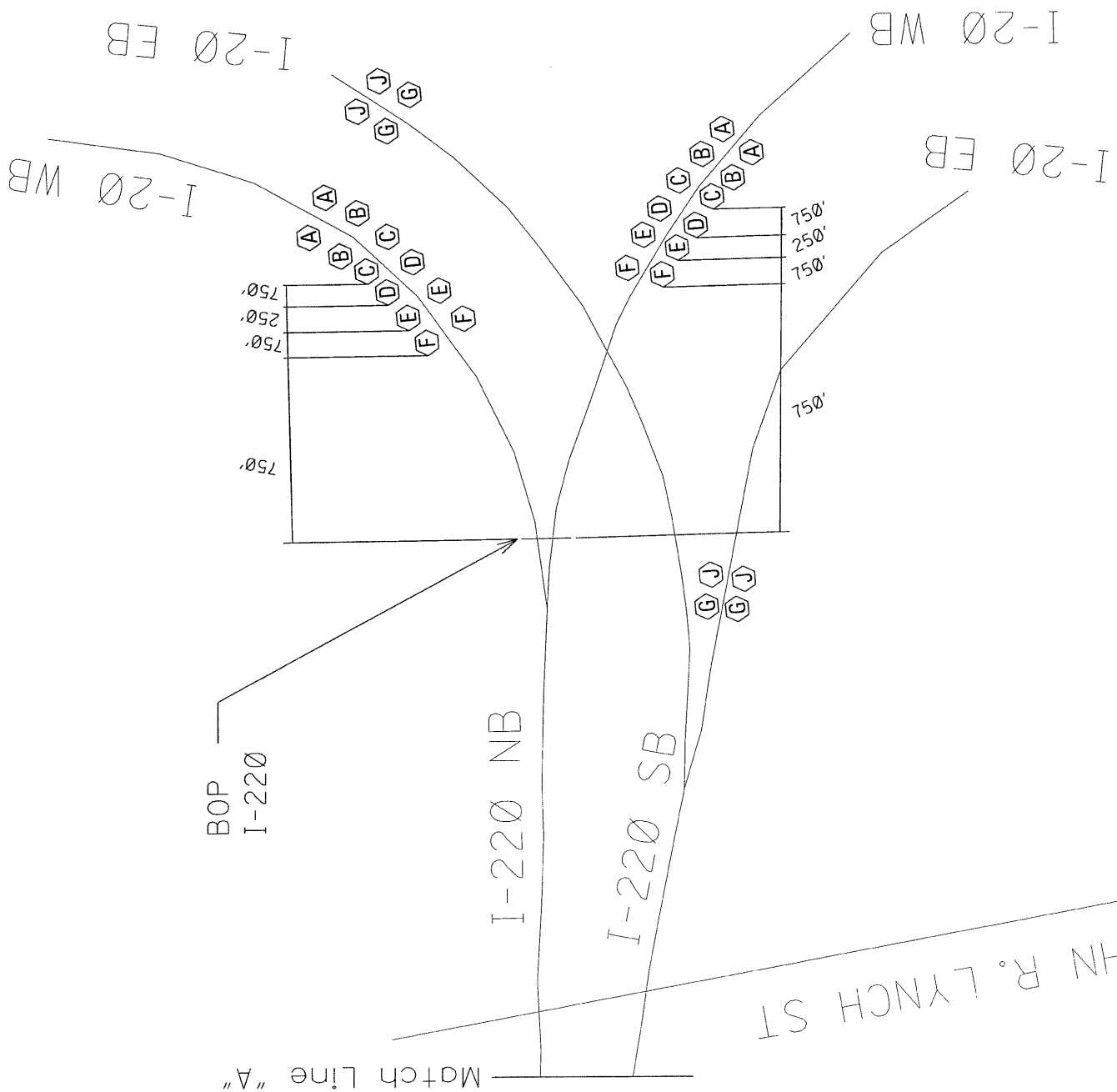
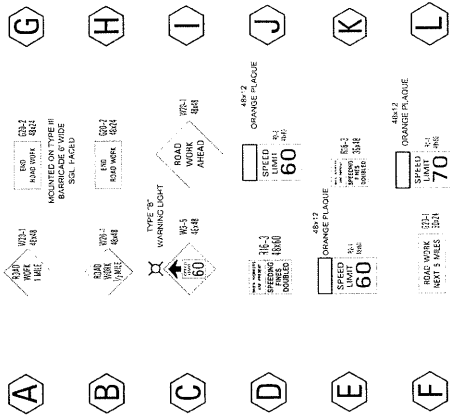
TYPICAL SECTION
CLINTON BLVD.
AND
INDUSTRIAL DRIVE

PROPOSED PAVEMENT

- ① 2.0" FINE MILLING
- ② 2.0" ASPHALT PAVEMENT, (12.5 mm MIXTURE), HT, POLYMER MODIFIED
- ③ 2.0" ASPHALT PAVEMENT, (12.5 mm MIXTURE), ST
- ④ VARIABLE DEPTH CLASS 5, GROUP E SHOULDER MATERIAL
- ⑤ VARIABLE DEPTH ASPHALT, (19 mm MIXTURE), HT, LEVELING REQ'D. (FOR FAILED AREA)

Notice To Bidders No.676













MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL SECTIONS	
CLINTON BLVD., CAPITOL ST., BULLARD STREET, AND INDUSTRIAL DRIVE	
PROJECT NO: 1M-0220-03(034)	WORKING NUMBER TS-4
COUNTY: HINDS	SHEET NUMBER
FILE NAME:	DATE
DESIGN TEAM	CHECKED
MANGUM	



Construction Signing Detail

JOHN R. LYNCH ST

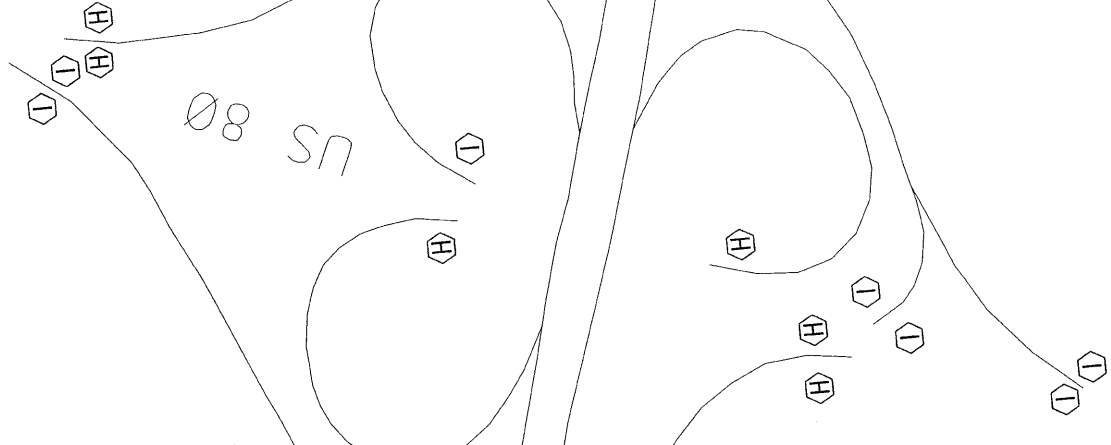


- 
 A
- 
 B
- 
 C
- 
 D
- 
 E
- 
 F
- 
 G
- 
 H
- 
 I
- 
 J
- 
 K
- 
 L

ROBINSON RD

Match Line "B"

250'

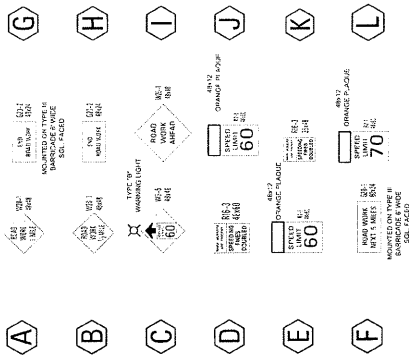


Match Line "A"

250'

Construction Signing Detail

Match Line "B" 12

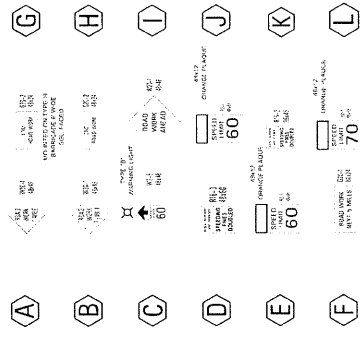
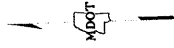


MCCAIN AVE

OFFICER THOMAS CATCHINGS, SR. DR

Match Line "C"

Construction Signing Detail



Construction Signing Detail

Construction Signing Detail

Notice To Bidders No.6766- Cont'd.

Match Line "D"

14

WELOTA DR

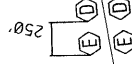
250'



INDUSTRIAL DR



250'



Match Line "E"



- A**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- B**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- C**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- D**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- E**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- F**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- G**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- H**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- I**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- J**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- K**

ROAD WORK AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD
- L**

ROAD WORK AHEAD

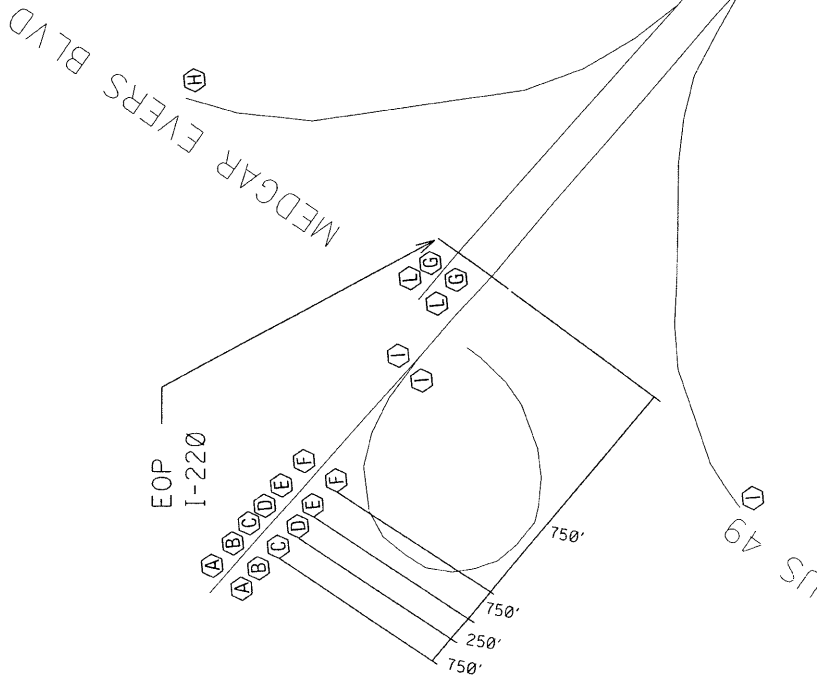
ROAD WORK AHEAD

ROAD WORK AHEAD

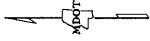
Construction Signing Detail



A		G	
B		H	
C		I	
D		J	
E		K	
F		L	



STATE PROJECT NO.
MISS. IM4020-03(034)

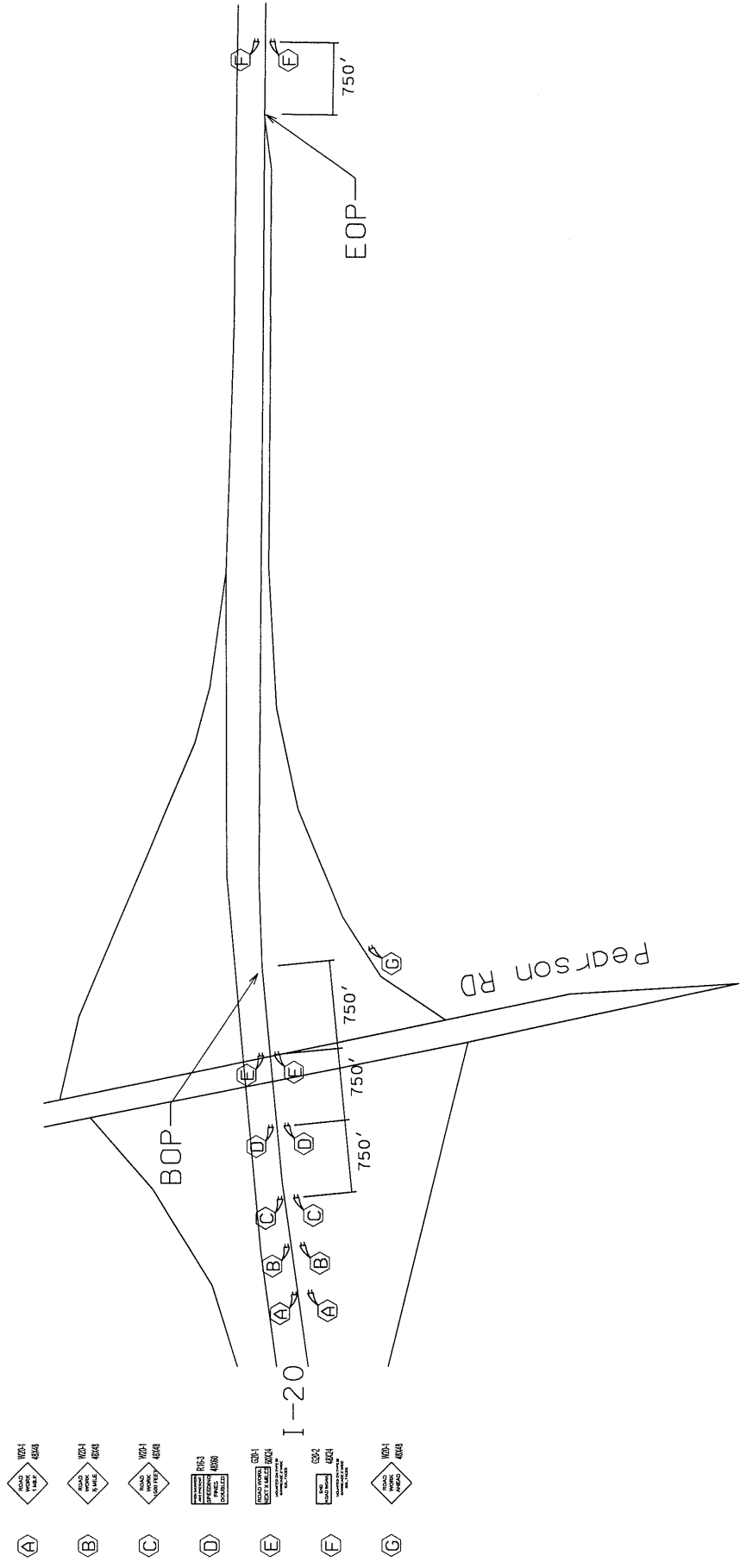


MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL OF CONSTRUCTION SIGNING	
I-20 EB AT PEARSON ROAD	
PROJECT NO.:	IM-0220-03(034)
	107072-302000
COUNTY:	RANKIN
FILENAME:	PEARSON ROAD.DGN
DESIGN TEAM:	CHECKED: _____ DATE: _____
DATE:	
REVISION:	
BY:	



NOT TO SCALE

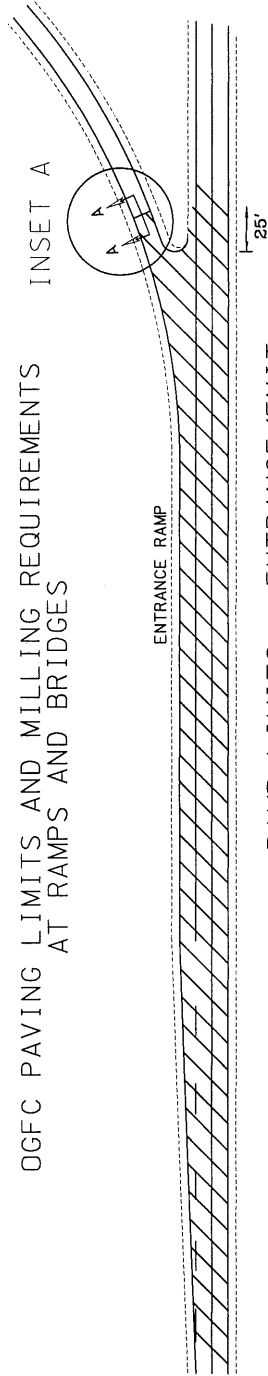
NOTES:
INSTALL CONSTRUCTION SIGNS JUST PRIOR TO WORKING IN THE AREA



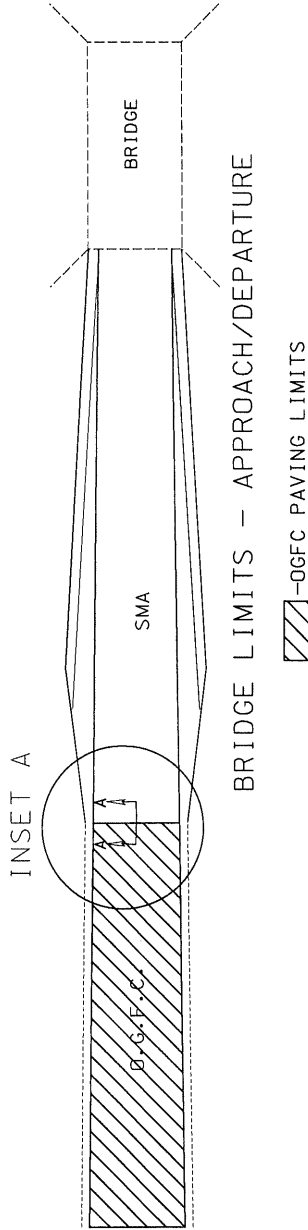
- A
- B
- C
- D
- E
- F
- G

STATE	PROJECT NO.
MISS.	IM-0220-03(034)

OGFC PAVING LIMITS AND MILLING REQUIREMENTS
AT RAMPS AND BRIDGES



RAMP LIMITS - ENTRANCE/EXIT

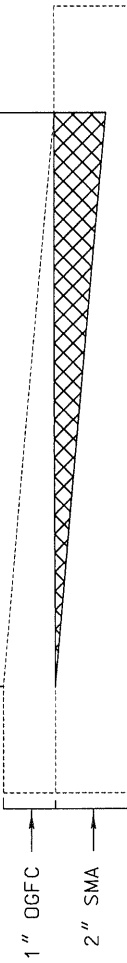


BRIDGE LIMITS - APPROACH/DEPARTURE

—OGFC PAVING LIMITS

MILL 0" to 1" for 100' for O.G.F.C.

Area to be milled



(NOT TO SCALE)

Note: Weep holes shall be required through the shoulder to prevent water from ponding in the milled areas as directed by Engineer.

SECTION A-A
MILLING REQUIREMENTS

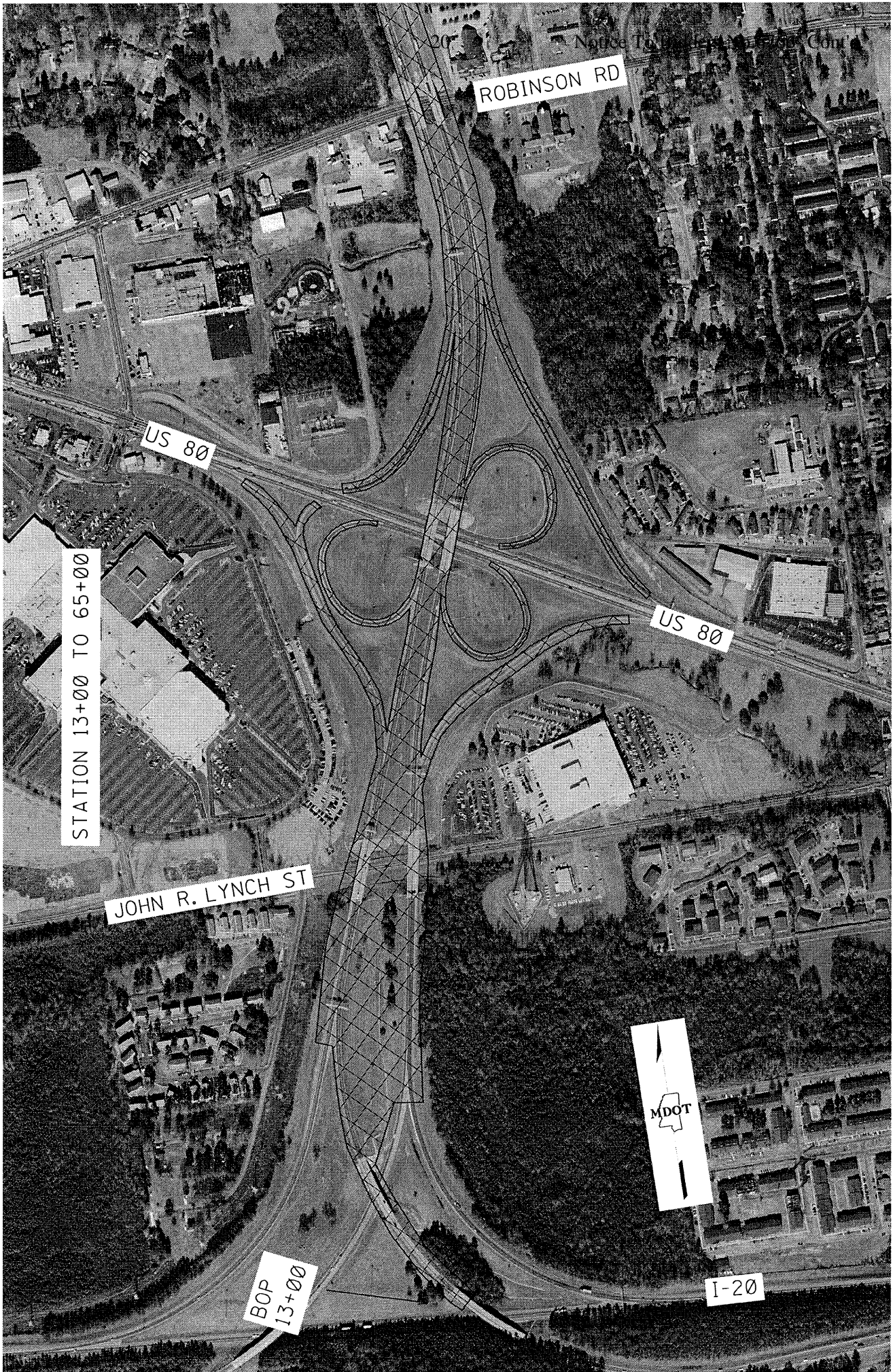
MISSISSIPPI DEPARTMENT OF TRANSPORTATION RAMP AND BRIDGES OGFC-MILLING TIE-IN	
PROJECT NO.: IM-0220-03(034)	DATE
COUNTY: HINDS & RANKIN	CHECKED: _____
FILE NAME:	DESIGN TEAM: _____
WORKING NUMBER	SHEET NUMBER
FIG. 1	1

BRIDGE NO.	STATION	GUARD RAIL LENGTHS				EXISTING TO BE REMOVED	TERMINAL SECTION, FLARED	TERMINAL SECTION, NON-FLARED	BR. END SECTION TYPE H	CABLE ANCHOR	WHITE DELIN.	YELLOW DELIN.	REMARKS
		DIST. A	DIST. B	DIST. C	DIST. D								
1.7	86+95.08 LT		77.5		34.5	90	1	1		4		McCain Ave over I-220 Non-Flared	
1.7	86+95.08 RT	77.5	34.5			90	1	1		4			
1.7	90+19.23 LT	77.5	34.5			90	1	1		4			
1.7	90+19.23 RT			77.5	34.5	90	1	1		4			
2.2	112+09.65 LT			77.5	34.5	90	1	1		4		Officer Thomas Catchings/South Drive over I-220 Non-Flared	
2.2	112+09.65 RT	77.5	34.5			90	1	1		4			
2.2	115+23.63 LT	77.5	34.5			90	1	1		4			
2.2	115+23.63 RT			77.5	34.5	90	1	1		4			
2.7C	25+00 LT											Impact Attenuator	
2.7C	29+67.83 RT	192.5	149.5			205	1	1		7		EB Clinton Blvd to Capitol	
2.7C	38+07.73 LT			192.5	149.5	205	1	1		7		I-220 NB to W Capitol EB Capitol to Clinton/I-220 NB	
2.7D												Impact Attenuator WB Capitol to Clinton/I-220 NB	
2.6C	34+50 LT			114.5	71.5	127	1	1			5	EB Clinton loop to I-220 NB	
2.6C	34+50 RT	114.5	71.5			127	1	1		5			
2.6A&C	19+00 LT			247.5	210	260	1		1	8		WB Clinton Blvd under I-220	
2.6A&C	19+00 RT	314.5	277			327	1		1	10		EB Clinton Blvd under I-220	
	UNITS		LF		LF	EA	EA	EA	EA	EA	EA	EA	
	TOTAL		636		569	1971	6	8	12	69	5	5	

Estimated Areas Requiring Leveling, 12.5 HT					
Direction	Lane	From Sta	To Sta	Description	Tons
NB	LT,RT	45+00	50+00	Between off loop to US 80 and ramp from 80 WB	188
NB	LT,RT	68+00	71+00	Before underpass at McCain, between mile 1.5 and 1.75	113
NB	LT,RT	72+00	75+00	Before underpass at McCain, at Bridge may ice sign	113
NB	LT,RT	120+00	125+00	Before overhead truss at Clinton Blvd and just before median GR	188
NB	LT,RT	143+00	145+00	Off bridge over Clinton/Capitol	75
NB	LT,RT	191+00	194+00	Over Industrial, past bridge, adjacent to barrier	113
NB	LT,RT	227+00	229+00	Past traffic counter, curve, past 70 mph	75
NB	LT,RT	235+00	237+00	Past 4.75 @ light in median, before blue gas sign	75
SB	LT,RT	233+00	236+00	Patch S of 49	113
SB	LT,RT	211+00	213+00	Pavement change just before industrial exit	75
SB	LT,RT	119+00	121+00	After Clinton on ramp, end of guardrail median	75
SB	LT,RT	73+00	85+00	South of McCain underpass	450
SB	LT,RT	54+00	56+00	@ 80 off ramp	75
SB	RT	29+00	31+00	dip before gore from 80 on ramp, 60' back	75
Total					1800

Traffic Signal Loop Quantities			
Location	Size	Type	Quantity, If
Clinton Blvd @ County Club Dr WB Left Turn	6X50	QUAD	162
Clinton Blvd @ County Club Dr WB Thru Left Lane	6X50	BOX	112
Clinton Blvd @ County Club Dr WB Thru Right Lane	6X50	BOX	112
Clinton Blvd @ County Club Dr EB Left Turn	6X50	QUAD	162
Clinton Blvd @ County Club Dr EB Thru Left Lane	6X50	BOX	112
Clinton Blvd @ County Club Dr EB Thru Right Lane	6X50	BOX	112
Clinton Blvd @ County Club Dr SB Left Turn Lane	6X50	QUAD	162
Clinton Blvd @ County Club Dr SB Thru Lane	6X50	BOX	112
Clinton Blvd @ County Club Dr NB Left Turn Lane	6X50	QUAD	162
Clinton Blvd @ County Club Dr NB Thru Lane	6X50	BOX	112
W Capital St @ Boling St EB Left Turn Lane	6X50	QUAD	162
W Capital St @ Boling St EB Thru Left Lane	6X50	BOX	112
W Capital St @ Boling St EB Thru Right Lane	6X50	BOX	112
Bullard St @ Boling EB Left Turn Lane	6X50	QUAD	162
Bullard St @ Boling EB Thru Lane	6X50	BOX	112
Total			1980

Full Depth Repair Areas					
Length	Lane	Area (SY)	From Sta	To Sta	Description
50	LT, RT	133	87+25	87+75	NB, near underpass @ McCain
80	RT	107	185+00	186+60	SB, South of Industrial Dr bridge beginning at bridge end slab
---	---	53	---	---	Additional quantity to be used as directed
Total		293			



ROBINSON RD

US 80

STATION 13+00 TO 65+00

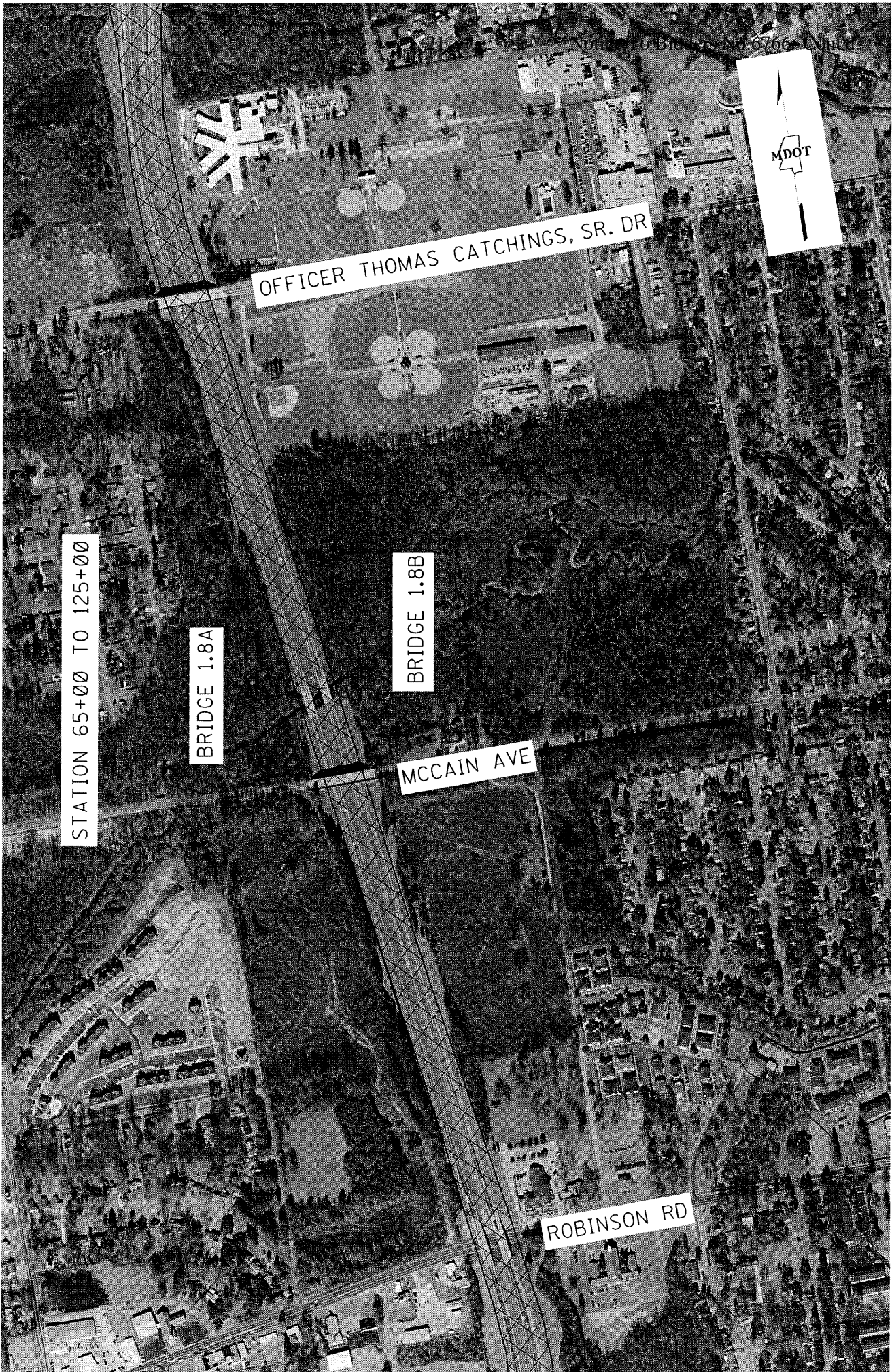
US 80

JOHN R. LYNCH ST

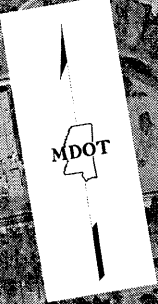
BOP
13+00



I-20



OFFICER THOMAS CATCHINGS, SR. DR



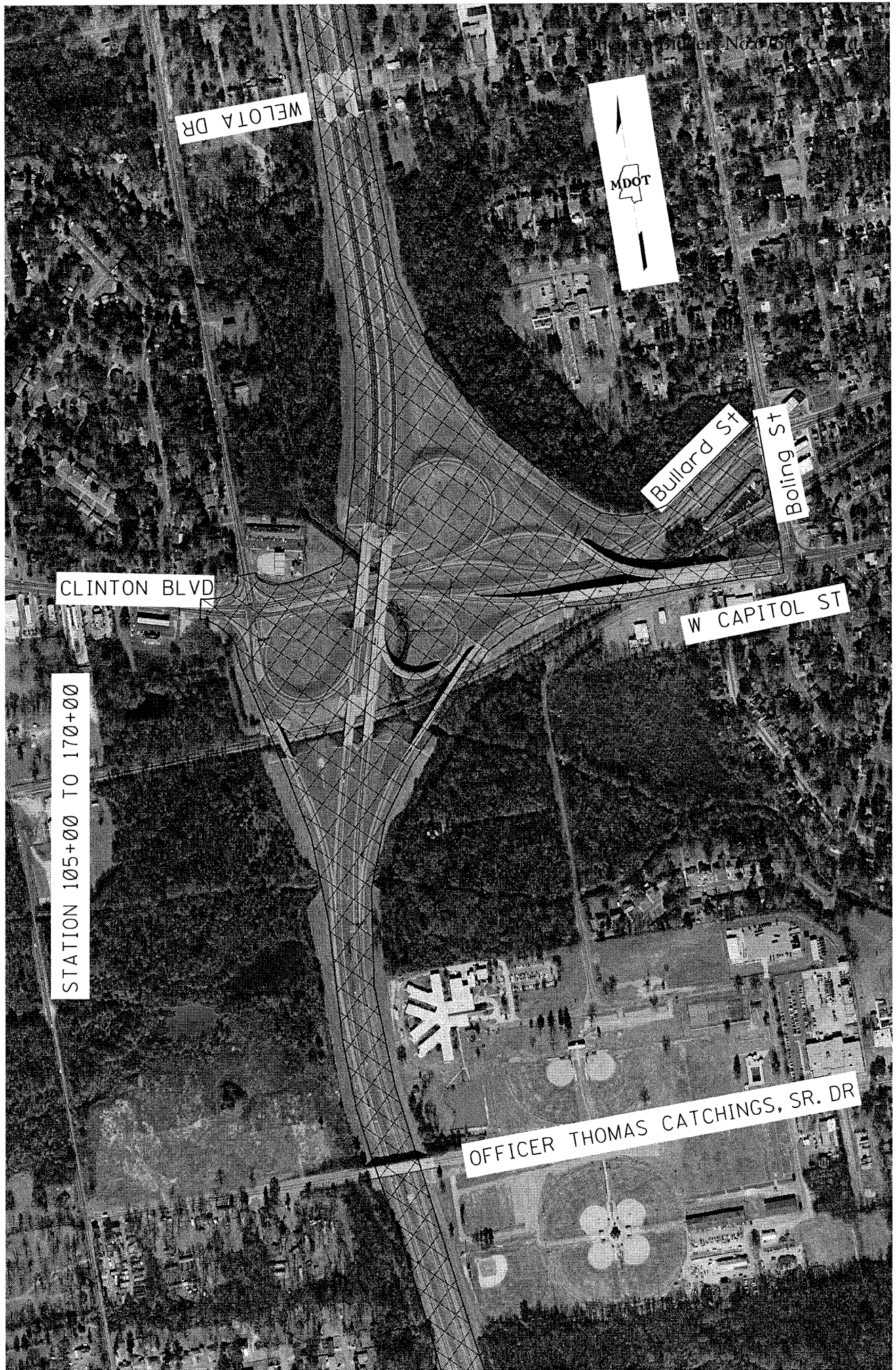
STATION 65+00 TO 125+00

BRIDGE 1.8A

BRIDGE 1.8B

MCCAIN AVE

ROBINSON RD



WELOTA DR



CLINTON BLVD

Bullard St

Boiling St

W CAPITOL ST

STATION 105+00 TO 170+00

OFFICER THOMAS CATCHINGS, SR. DR

STATION 155+00 TO 220+00

INDUSTRIAL DR

WELOTA DR





STATE	PROJECT NO.
MISS.	IM-0220-03(034)

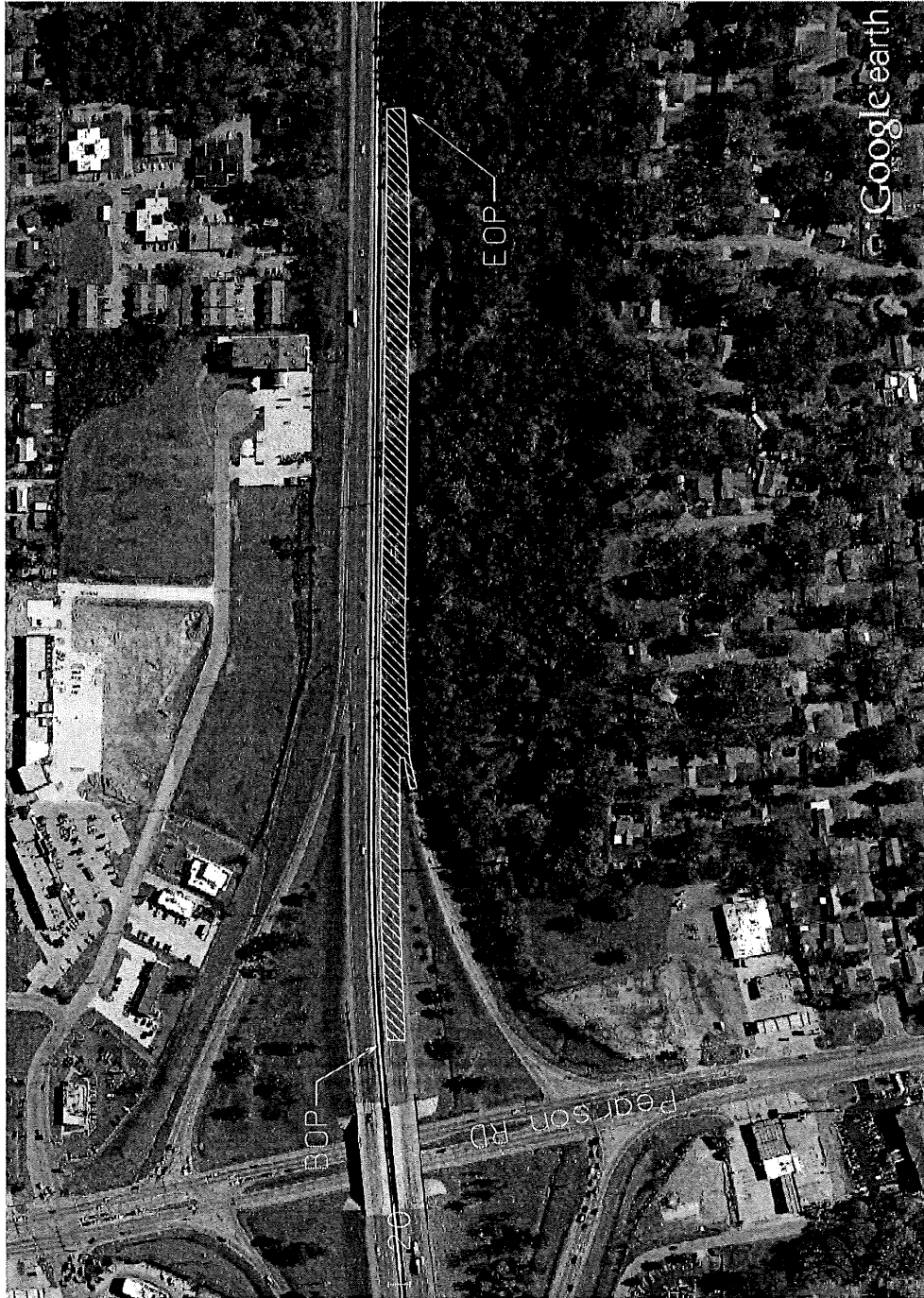


REQUIRED WORK:
 INSTALL CONSTRUCTION SIGNS
 MILL 1.0" & VAR. EXISTING OGFC
 PLACE 1.0" & VAR. OGFC, 9.5mm MIXTURE
 PLACE TEMPORARY TRAFFIC STRIPE
 PLACE THERMOPLASTIC TRAFFIC STRIPE
 PLACE RAISED PAVEMENT MARKERS

25

Notice To Bidder No. 67156

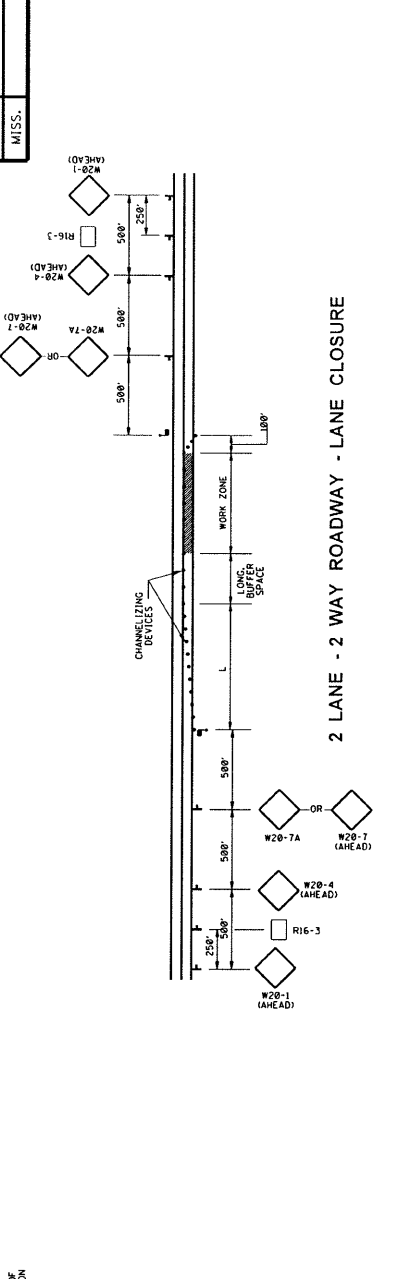
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
WORKING LIMITS	
SECTION	DATE
PROJECT NO.: IM-0220-03(034) 107072-302000	
COUNTY: RANKIN	FILE NAME: PEARSON.ROAD.DGN
DESIGN TEAM: RANKIN	CHECKED: DATE



NOTES:
 INSTALL CONSTRUCTION SIGNS JUST PRIOR TO WORKING IN THE AREA

NOT TO SCALE

DATE	REVISION

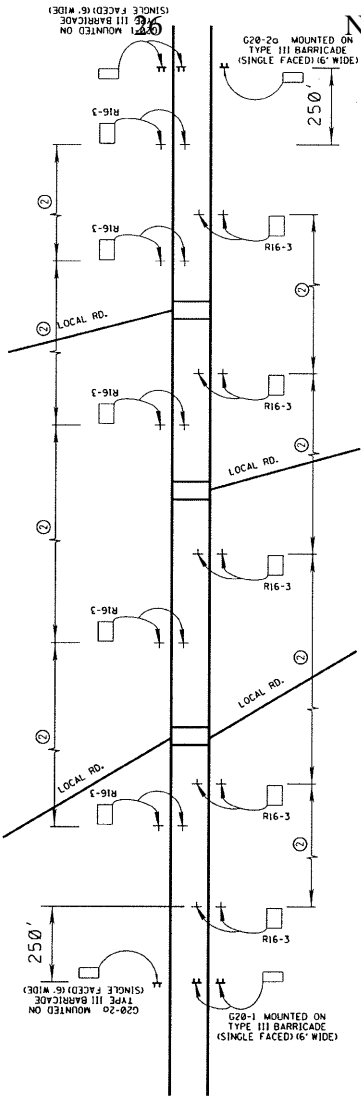


2 LANE - 2 WAY ROADWAY - LANE CLOSURE

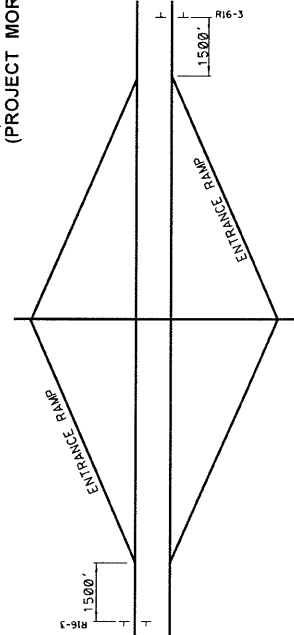
DIVIDED HIGHWAY (PROJECTS LESS THAN 1 MILE LENGTH)

- R16-3 SIGN TO BE PLACED AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- R16-3 SIGN SHALL BE SPACED AT A MAXIMUM OF 2 MILES THROUGHOUT LENGTH OF PROJECT.

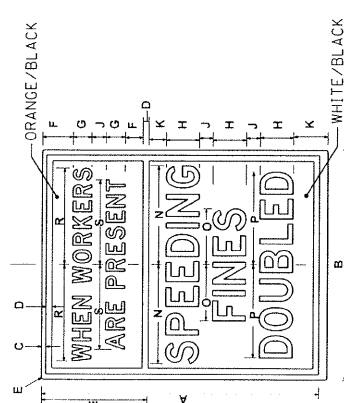
NOTES



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



INTERSTATE DETAIL



SIGN	A	B	C	D	E	F	G	H
STD.	60	48	1 1/4	3 3/4	4 1/2	1 1/2	1 1/2	1 1/2
SIGN	A	B	C	D	E	F	G	H
STD.	48	36	1 1/4	3 3/4	4 1/2	1 1/2	1 1/2	1 1/2

48" x 60"
(INTERSTATE USE)

36" x 48"
(ALL OTHER HIGHWAYS)

R16-3

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

LOCATION OF R16-3 SIGNS

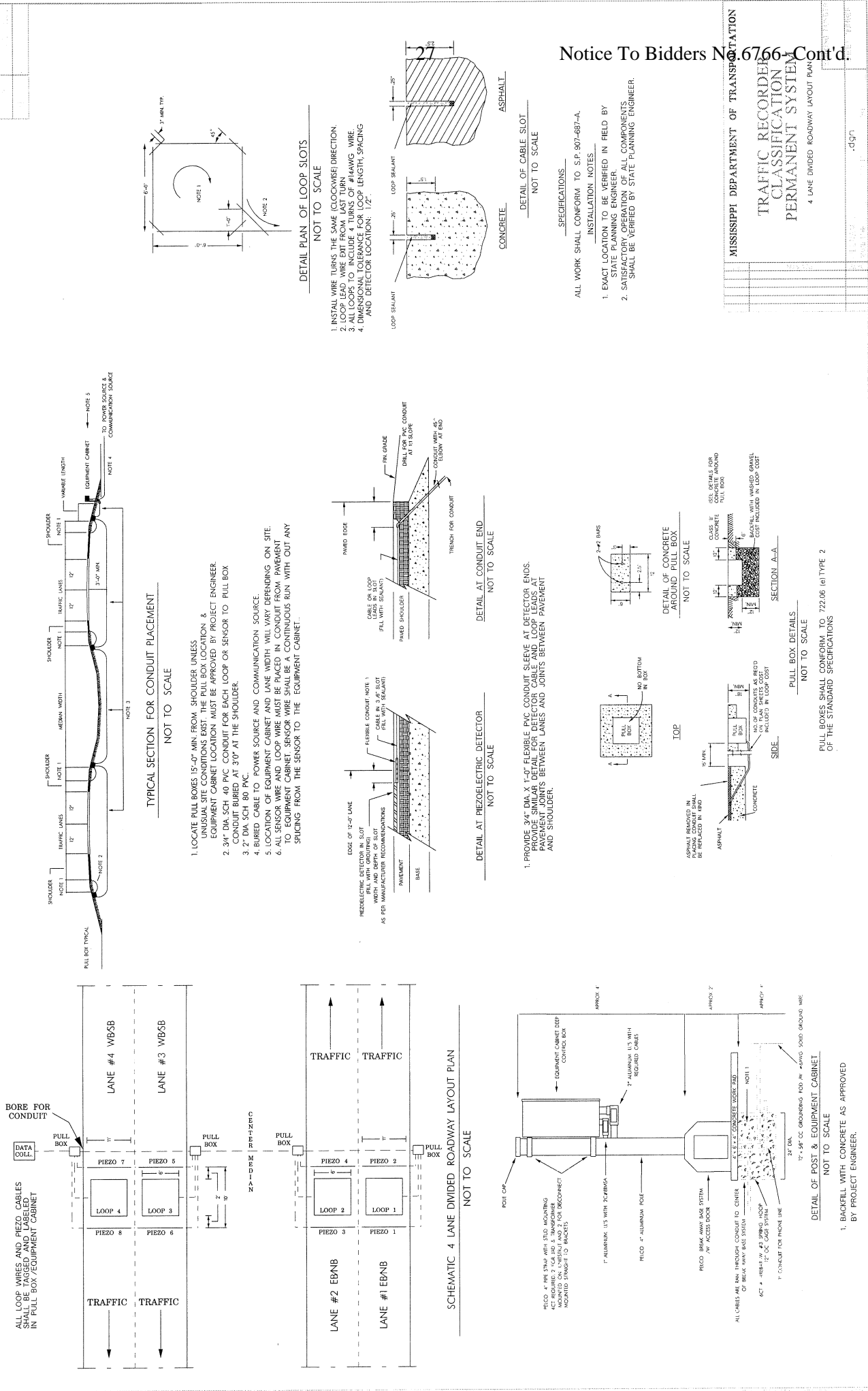
PROJECT NO.: IM-0220-03(034)

COUNTY: HINDS

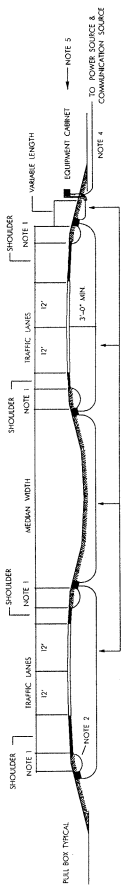
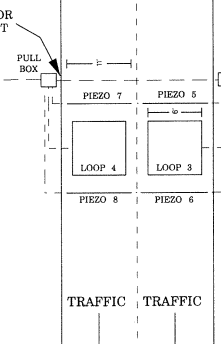
FILENAME: SPEED_SIGN_DETAIL.dgn DATE: 07-28-08

PROJECT NUMBER: 6766-3

SHEET NUMBER: 12



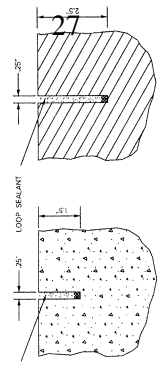
ALL LOOP WIRES AND PIEZO CABLES SHALL BE TAGGED AND LABELED IN PULL BOX/EQUIPMENT CABINET



1. LOCATE PULL BOXES 15'-0" MIN. FROM SHOULDER UNLESS UNUSUAL SITE CONDITIONS EXIST. THE PULL BOX LOCATION & EQUIPMENT CABINET LOCATION MUST BE APPROVED BY PROJECT ENGINEER.
2. 3/4" DIA. SCH. 40 PVC CONDUIT FOR EACH LOOP OR SENSOR TO PULL BOX CONDUIT BURIED AT 30" AT THE SHOULDER.
3. 2" DIA. SCH. 80 PVC.
4. BURIED CABLE TO POWER SOURCE AND COMMUNICATION SOURCE.
5. LOCATION OF EQUIPMENT CABINET AND LANE WIDTH WILL VARY DEPENDING ON SITE.
6. ALL SENSOR WIRE AND LOOP WIRE MUST BE PLACED IN CONDUIT FROM PAVEMENT TO EQUIPMENT CABINET. SENSOR WIRE SHALL BE A CONTINUOUS RUN WITH OUT ANY SPlicing FROM THE SENSOR TO THE EQUIPMENT CABINET.

DETAIL PLAN OF LOOP SLOTS
NOT TO SCALE

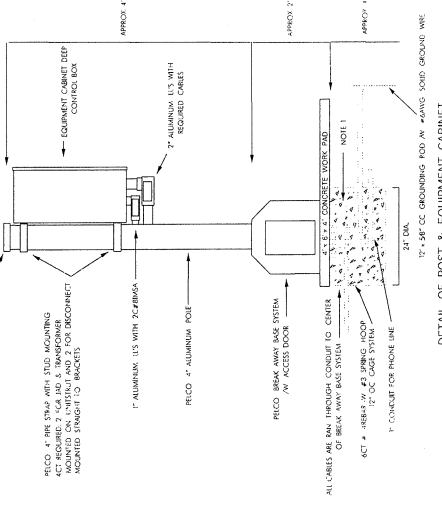
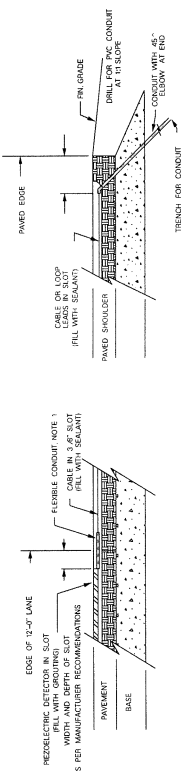
1. INSTALL WIRE TURNS THE SAME (CLOCKWISE) DIRECTION.
2. LOOP LEAD WIRE EXIT FROM LAST TURN.
3. ALL LOOPS TO INCLUDE 4 TURNS OF #14 AWG WIRE.
4. DIMENSIONS FOR LOOP LENGTH, SPACING AND DETECTOR LOCATION 1/2".



1. PROVIDE 3/4" DIA. X 1'-0" FLEXIBLE PVC CONDUIT SLEEVE AT DETECTOR ENDS. DETECTOR ENDS SHALL BE PLACED IN PAVEMENT JOINTS BETWEEN LANES AND JOINTS BETWEEN PAVEMENT AND SHOULDER.

DETAIL AT CONDUIT END
NOT TO SCALE

DETAIL AT PIEZOELECTRIC DETECTOR
NOT TO SCALE



1. BACKFILL WITH CONCRETE AS APPROVED BY PROJECT ENGINEER.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC RECORDER CLASSIFICATION SYSTEM PERMANENT SYSTEM
4 LANE DIVIDED ROADWAY LAYOUT PLAN

STATE	PROJECT NO.
MISS.	

NOTES ON ASSOCIATED ITEMS OF WORK:

808-4001 JOINT PREPARATION
 Description: Shall include the work necessary to repair joints in preparation for the placement of new expansion material. The existing joint shall be cleaned, and the surface shall be finished to a 1/4" radius. The joint shall also be included under this item of work. Removal of existing silicone sealed, compression and AC sealed joint materials will not be paid for. Directly and shall be considered as part of the preparation work. The contractor shall be in accordance with the applicable provisions of Section 808 of the specifications and any other sections specified therein.

Basis of Payment: The Accepted Quantities Will Be Paid For in Linear Feet At The Contract Unit Price Along The Length Of The Bridge Deck On Each Side Of The Centerline Joint.

907-823-8001 SAW CUT, TYPE I & 907-823-8002 SAW CUT, TYPE II

Description: The Saw Cut Depth Shall Be Equivalent To The Installation Depth Required By The Manufacturer's Specifications. The Saw Cut Type Shall Be The Same As The Preformed Joint Seal Selected.

Basis of Payment: The Accepted Quantities Will Be Paid For in Linear Feet At The Contract Unit Price Along The Length Of The Bridge Deck, On Each Side Of The Centerline Joint. It Is The Contractor's Responsibility To Verify The Installation Depth Is Selected Based On The Manufacturer's Recommendations.

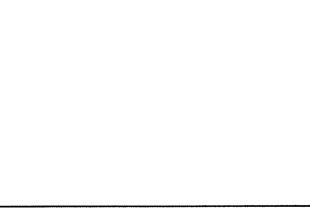
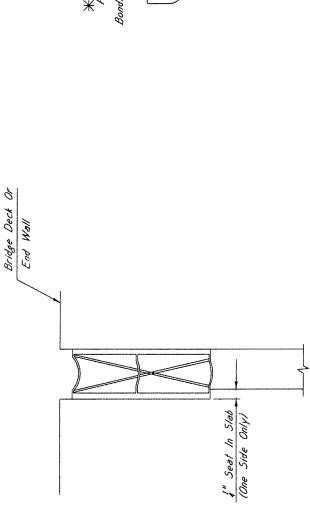
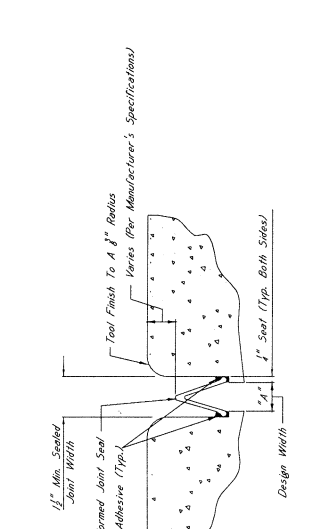
907-823-4001 PREFORMED JOINT SEAL, TYPE I
 907-823-4002 PREFORMED JOINT SEAL, TYPE II

Basis of Payment: The Accepted Quantities Will Be Paid For in Linear Feet At The Contract Unit Price Along The Length Of The Centerline Joint.

EPoxy MORTAR AND POLYMER CONCRETE NOTES:
 Either Epoxy Mortar Or Polymer Concrete May Be Used. Guidelines Or Materials Can Be Found In Section 808 of the Specifications.

GENERAL NOTES:

- Specifications, Mississippi Standard Specifications For Road Construction, Shall Apply To All Work Unless Otherwise Indicated.
- No Change Of Plans Will Be Permitted Except By Written Approval Of The Director Of Structures, State Bridge Engineer. Minor Changes To Detail Of Design Or Construction Procedure May Be Made At The Discretion Of The Contractor. Such Changes Will Not Be Cause For Contract Price Adjustment. Such Changes Will Be Paid For Directly And Shall Therefore Be Considered An Adjusted Item of Work.



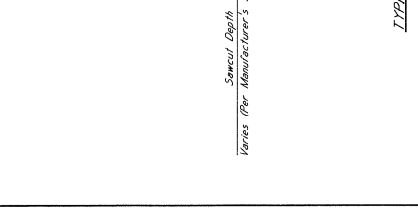
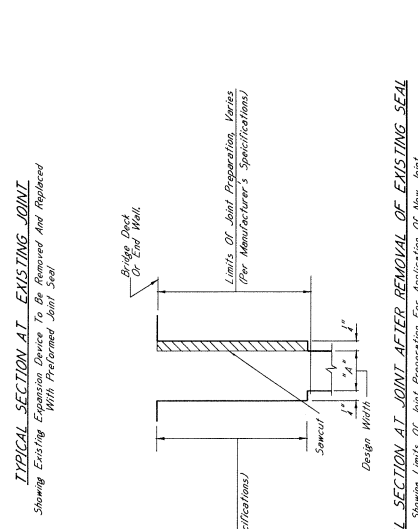
TYPICAL SECTION AT SAWCUT & SEALED JOINT
 Showing Sealed Joint After Epoxy Mortar Repair With Epoxy Mortar

***NOTES:**

- The Preformed Joint Seal Shall Be One Of The Following, Installed According To The Manufacturer's Specifications:
 A. Silcoflex Joint Sealing System
 www.silcoflex.com
 B. Wiko SPS Joint System
 www.wiko.com
 C. V-Seal Expansion Joint System
 The U.S. Brown Company In North Baltimore, OH
 www.usbrown.com
- For Estimating Purposes, The RJ Wiko Seal System Shall Be Chosen, It Is The Contractor's Responsibility To Ensure That The Manufacturer's Recommendations Are Followed. Any Other Variances Between The Specifications Provided By The Manufacturer, To Manufacturer Representative, Shall Be Presumed At The Time Joint Sealing Begins. The Contractor Is Properly Sourced In Installation Of The Joint Material.
- Joints Shall Be Sealed At Their Design Widths, Dimension "A", Which Is Defined As The Actual Width Of The Joint Opening. This Width Does Not Account For The Sealant. The Sealant Shall Be Applied To The Joint Opening. The Sealant Shall Be Used For Design Widths Less Than 2". Preformed Joint Seal Type "B" Shall Be Used For Design Widths Greater Than Or Equal To 2". With The Maximum Design Width Of Expansion Material Shall Be As Required As Directed By The Director Of Structures, State Bridge Engineer. It Is The Contractor's Responsibility To Ensure That The Size Selected Is Appropriate For The Width Of The Joint.

TYPICAL SECTION AT EXISTING JOINT
 Showing Existing Epoxy Mortar To Be Removed And Replaced With Preformed Joint Seal

TYPICAL SECTION AT JOINT AFTER REMOVAL OF EXISTING SEAL
 Showing Limits Of Joint Preparation For Application Of New Joint Seal Materials

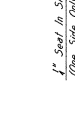


Notice To Bidders No. 6766-Cont'd.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
 JOINT REPAIR
 COMPRESSION EXPANSION JOINTS
 PROJECT

WORKING NUMBER
 SHEET NUMBER

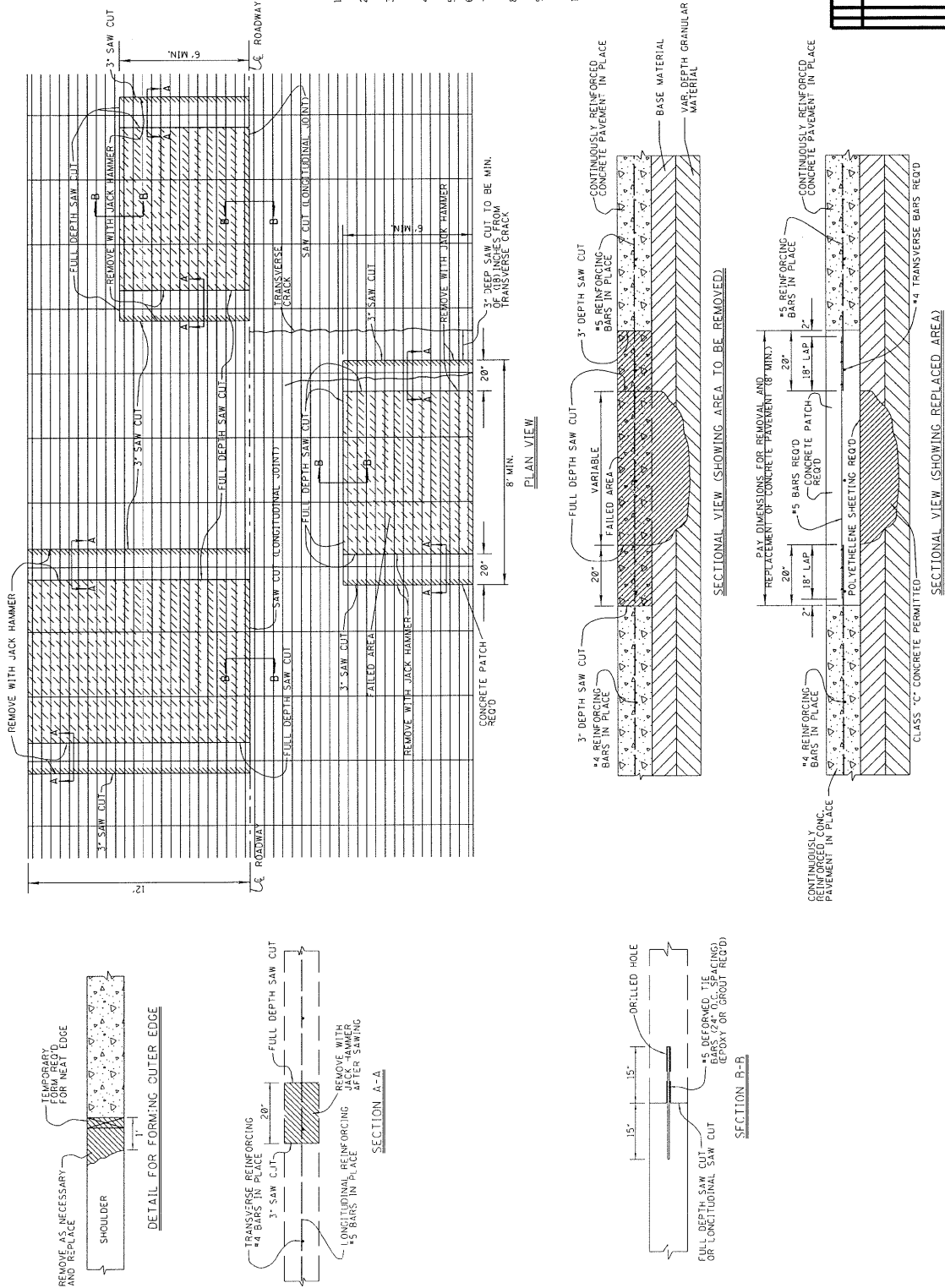
DATE
 CHECKED BY
 DESIGNED BY
 FOR DIRECTOR OF STRUCTURES, STATE BRIDGE ENGINEER, MISS. A. W. WALLACE, JR.
 FOR DIRECTOR OF STRUCTURES, MISS. STATE BRIDGE ENGINEER, JOHN W. WELLS, JR.



MISSISSIPPI DEPARTMENT OF TRANSPORTATION		PROJECT NO.: IM-0228-03034	FORM NO. NUMBER
TYPICAL CRC PAVEMENT REPAIR		COUNTY: HINDS	PR-1A
		FILENAME: PR-1A.DGN	SHEET NUMBER
		DESIGN TEAM	DATE

GENERAL NOTES

1. REMOVE EXISTING MATERIALS TO DIMENSIONS DETERMINED BY THE ENGINEER.
2. REMOVAL OF ASPHALT PATCHES AND CONCRETE PAVEMENT WILL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.
3. REINFORCING BARS TO BE FIELD CUTS AS DIRECTED BY THE ENGINEER. ALL FIELD CUTS SHALL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.
4. REMOVAL OF FAILED BASE (ABSORBED ITEM) BACKFILL WITH CLASS "C" CONCRETE (BASE REPAIR)
5. PAVEMENT EDGE ADJACENT TO SHOULDER SHALL BE FORMED.
6. SEE SHEET NO. 6102 FOR DETAILS NOT SHOWN.
7. POLYETHYLENE SHEETING SHALL BE TWO (2) LAYERS OF 8 MIL THICKNESS (ABSORBED ITEM)
8. REINFORCING BARS WILL BE SUPPORTED AS SHOWN ON SHEET NO. 6102.
9. ALL SAW CUTS OF 3" DEPTH, FULL DEPTH, AND CONTINUOUSLY REINFORCED CONCRETE PAVEMENT SHALL BE PAID FOR UNDER APPROPRIATE PAY ITEMS.
10. #5 REFORMED TIE BARS (30" IN. LONG @ 24" IN. O.C. SPACING) WILL BE PAID FOR UNDER APPROPRIATE PAY ITEM.

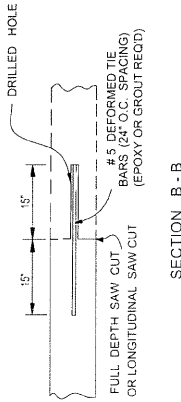
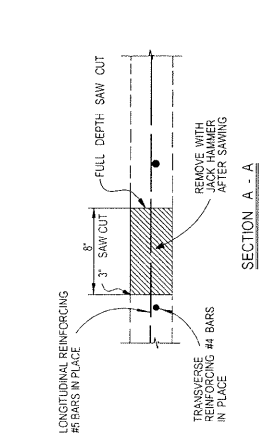
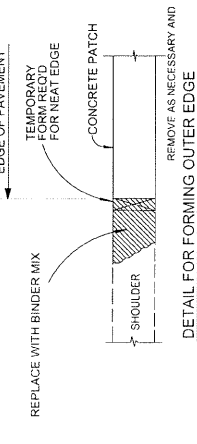
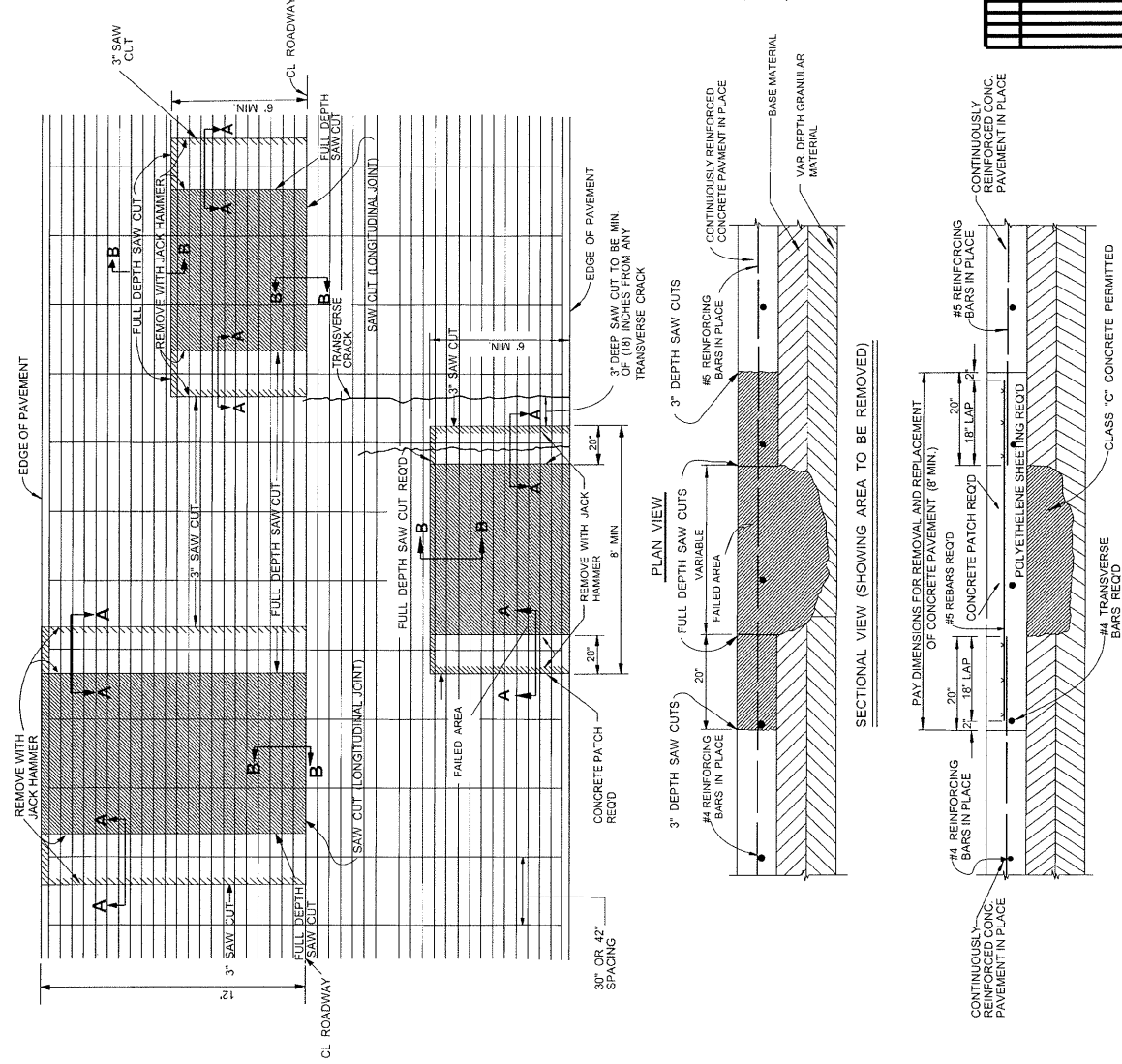


Notice To Bidders No. 6766-0

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TYPICAL CRC PAVEMENT REPAIR	
PROJECT NO.: IM-0220-03(034)	
COUNTY: HINDS	
FILENAME: _____	DATE: _____
DESIGN: _____	CREGNO: _____
NO. SHEET	DATE
PC-1B	
SHEET NUMBER	

GENERAL NOTES

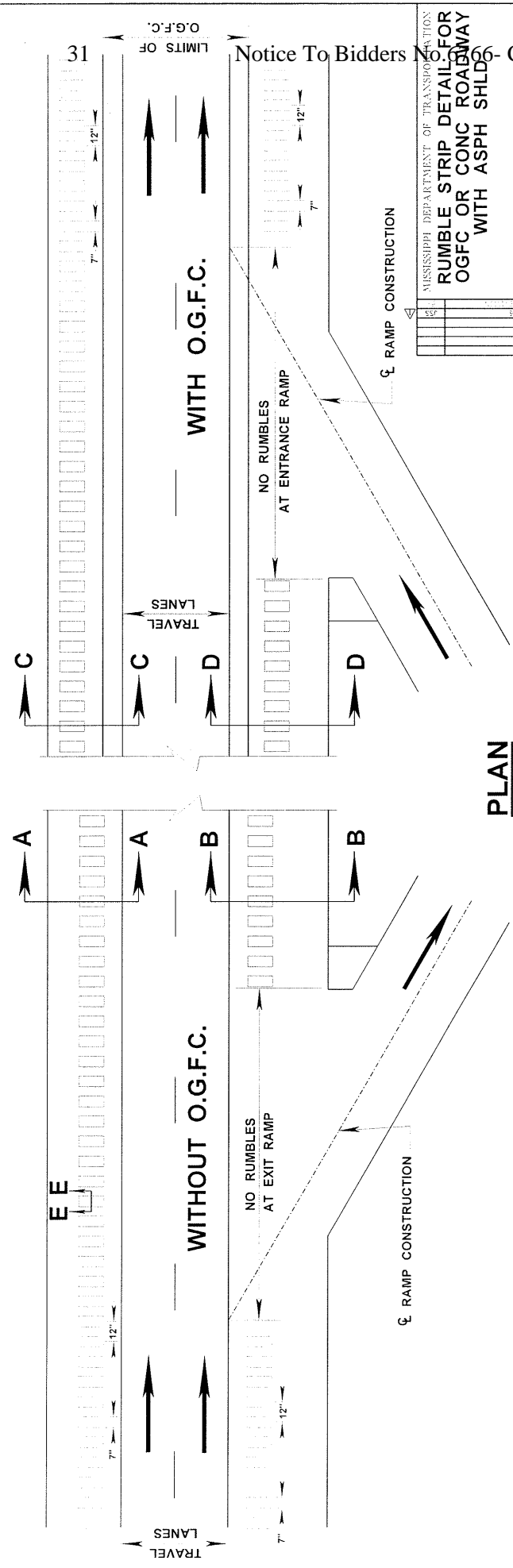
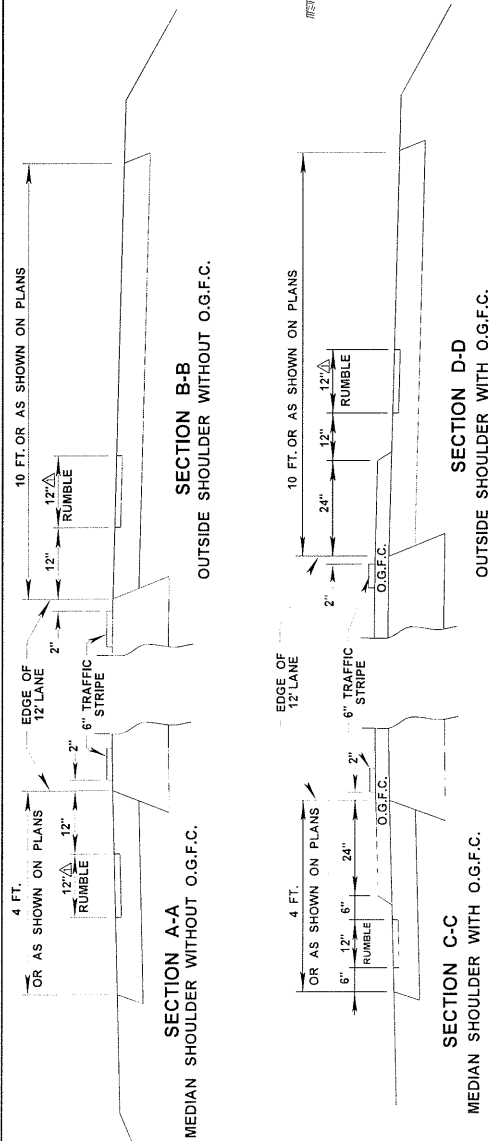
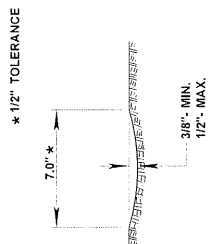
1. REMOVE EXISTING MATERIALS TO DIMENSIONS DETERMINED BY THE ENGINEER.
2. REMOVAL OF ASPHALT PATCHES AND CONCRETE PAVEMENT WILL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.
3. REINFORCING BARS TO BE FIELD CUT AS DIRECTED BY THE ENGINEER. COST OF REQUIRED REINFORCING BARS TO BE INCLUDED IN THE BID PRICE OF THE CONCRETE PAVEMENT.
4. REMOVAL OF FAILED BASE (PAY AS REMOVAL OF GEMENT (TREATED BASE - S.V.), BACKFILL WITH CLASS "C" CONCRETE (BASE REPAIR).
5. PAVEMENT EDGE ADJACENT TO SHOULDER SHALL BE FINISHED ON SHEET NO. 6702.
6. SEE SHEET NO. 6702 FOR DETAILS NOT SHOWN.
7. POLYETHYLENE SHEETING SHALL BE TWO (2) LAYERS OF 8 MIL THICKNESS. (ABSORBED ITEM).
8. REINFORCING BARS WILL BE SUPPORTED AS SHOWN ON SHEET NO. 6702.
9. ALL SAW CUTS (3" DEPTH, FULL DEPTH, AND LONGITUDINAL JOINT) WILL BE PAID FOR UNDER APPROPRIATE PAY ITEMS.
10. #5 DEFORMED TIE BARS (30 IN. LONG @ 24 IN. O.C. SPACING) WILL BE PAID FOR UNDER APPROPRIATE PAY ITEM.
11. THE TRANSVERSE BARS IN THE REPAIR AREA WILL BE SPACED ON 42" CENTERS REGARDLESS OF THE EXISTING SPACING OF THE TRANSVERSE STEEL.



SECTIONAL VIEW (SHOWING AREA TO BE REMOVED)

SECTIONAL VIEW (SHOWING REPLACED AREA)

- GENERAL NOTES**
- GROUND-IN RUMBLE STRIPS SHALL BE APPLIED ON LEFT AND RIGHT SHOULDERS OF ALL PAVED SHOULDERS ON THIS PROJECT
 - GROUND-IN RUMBLE STRIPS SHALL BE OMITTED ACROSS PRINCIPAL INTERSECTING ROADWAYS OR OTHER INTERRUPTIONS IN NORMAL SHOULDER WIDTH AS DIRECTED BY THE ENGINEER
 - COST TO BE PAID FOR IN PAY ITEM 907-423-A RUMBLE STRIPS (GROUND-IN).
 - GROUND-IN RUMBLE STRIPS SHALL BE APPLIED TO MAINLINE ONLY.



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**RUMBLE STRIP DETAIL FOR
OGFC OR CONC ROADWAY
WITH ASPH SHLDS**

PROJECT NO.:
COUNTY:

DATE	BY	CHKD	APP'D

PLAN

Notice To Bidders No. 66- Cont'd.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6771

CODE: (SP)

DATE: 04/17/2017

SUBJECT: Project Number Change

**PROJECT: IM-0220-03(034) / 107072301 – Hinds County
IM-0220-03(034) / 107072302 – Rankin County**

Bidders are hereby advised that any references to Project Number IM-0220-03(034) / 107072301 in the plans or specifications shall be understood to mean Project Number IM-0220-03(034) / 107072301 and 107072302.

Mill & Overlay approximately 5 miles of I-220 from I-20 to US 49, & approximately 0.5 miles of I-20 from Pearson Road East, known as Federal Aid Project Nos. IM-0220-03(034) / 107072301 & 302 in Hinds & Rankin Counties.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B005		293	Square Yard	Removal of Asphalt Pavement, All Depths
0020	202-B076		45,354	Linear Feet	Removal of Traffic Stripe
0030	202-B087		1,971	Linear Feet	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
0040	202-B189		2	Each	Removal of Impact Attenuator
0050	423-A001		17	Mile	Rumble Strips, Ground In
0060	512-A001		15	Each	Holes
0070	606-B001		1,205	Linear Feet	Guard Rail, Class A, Type 1
0080	606-C003		2	Each	Guard Rail, Cable Anchor, Type 1
0090	606-D008		12	Each	Guard Rail, Bridge End Section, Type H
0100	606-E002		6	Each	Guard Rail, Terminal End Section, Flared
0110	606-E003		8	Each	Guard Rail, Terminal End Section, Non-Flared
0120	619-A1002		44	Mile	Temporary Traffic Stripe, Continuous White
0130	619-A2002		38	Mile	Temporary Traffic Stripe, Continuous Yellow
0140	619-A3006		40	Mile	Temporary Traffic Stripe, Skip White
0150	619-A5001		77,328	Linear Feet	Temporary Traffic Stripe, Detail
0160	619-A6001		1,213	Linear Feet	Temporary Traffic Stripe, Legend
0170	619-A6002		1,002	Square Feet	Temporary Traffic Stripe, Legend
0180	619-C6001		3,089	Each	Red-Clear Reflective High Performance Raised Marker
0190	619-D1001		240	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0200	619-D2001		1,696	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0210	619-G4001		168	Linear Feet	Barricades, Type III, Single Faced
0220	620-A001		1	Lump Sum	Mobilization
0230	627-K001		4,539	Each	Red-Clear Reflective High Performance Raised Markers
0240	627-L001		530	Each	Two-Way Yellow Reflective High Performance Raised Markers
0250	629-A002		2	Each	Vehicular Impact Attenuator, 60 MPH
0260	630-F001		69	Each	Delineators, Guard Rail, White
0270	630-F002		5	Each	Delineators, Guard Rail, Yellow
0280	635-A001		1,980	Linear Feet	Vehicle Loop Assemblies
0290	907-304-B007	(GT)	500	Ton	Granular Material, Class 5, Group E
0300	907-402-A004	(BA1)	9,952	Ton	Open Graded Friction Course, 9.5-mm Mixture
0310	907-402-B001	(A3)	25,000	Gallon	Bituminous Tack Coat
0320	907-403-A018	(BA1)	10,400	Ton	12.5-mm, ST, Asphalt Pavement

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	907-403-AA002	(BA1)	17,900	Ton	Stone Matrix Asphalt, 12.5 mm Mixture
0340	907-403-B022	(BA1)	300	Ton	19-mm, HT, Asphalt Pavement, Leveling
0350	907-403-D011	(BA1)	11,500	Ton	12.5-mm, HT, Asphalt Pavement, Polymer Modified
0360	907-403-E007	(BA1)	1,800	Ton	12.5-mm, HT, Asphalt Pavement, Polymer Modified, Leveling
0370	907-403-S004		19	Mile	Joint Sealant
0380	907-406-D003		39,852	Ton	Fine Milling of Bituminous Pavement, All Depths
0390	907-407-A001	(A2)	26,100	Gallon	Asphalt for Tack Coat
0400	907-413-E001		950	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0410	907-512-B006		25,000	Pounds	Portland Cement Pressure Grout Slurry, Type 6
0420	907-618-A001		1	Lump Sum	Maintenance of Traffic
0430	907-619-E3001		4	Each	Changeable Message Sign
0440	907-626-A005		18	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0450	907-626-B006		21	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0452	907-626-C003		1	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0454	907-626-F003		1	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
0460	907-626-E006		20	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0470	907-626-G006		40,338	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0480	907-626-G007		7,399	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0490	907-626-H009		1,213	Linear Feet	Thermoplastic Double Drop Legend, White
0500	907-626-H010		1,002	Square Feet	Thermoplastic Double Drop Legend, White
0510	907-687-A018		1	Each	Traffic Recorder Classification Permanent System
Bridge Items					
0520	808-A001	(S)	336	Linear Feet	Joint Preparation
0530	907-823-A001		168	Linear Feet	Preformed Joint Seal, Type I
0540	907-823-B001		336	Linear Feet	Saw Cut, Type I

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
OFFICE OF CIVIL RIGHTS
JACKSON, MISSISSIPPI

LIST OF FIRMS SUBMITTING QUOTES

I/we received quotes from the following firms on:

Letting Date: April 25, 2017

Project No: IM-0220-03(034)/ 107072301000 & IM-0220-03(034)/ 107072302000

County: Hinds & Rankin

Disadvantaged Business Enterprise (DBE) Regulations as stated in 49 CFR 26.11 require the Mississippi Department of Transportation (MDOT) to create and maintain a comprehensive list of all firms quoting/bidding subcontracts on prime contracts and quoting/bidding subcontracts on federally-funded transportation projects. For every firm, we require the following information:

Firm Name: _____
Contact Name/Title: _____
Firm Mailing Address: _____
Phone Number: _____
_____ DBE Firm _____ Non-DBE Firm

Firm Name: _____
Contact Name/Title: _____
Firm Mailing Address: _____
Phone Number: _____
_____ DBE Firm _____ Non-DBE Firm

Firm Name: _____
Contact Name/Title: _____
Firm Mailing Address: _____
Phone Number: _____
_____ DBE Firm _____ Non-DBE Firm

Firm Name: _____
Contact Name/Title: _____
Firm Mailing Address: _____
Phone Number: _____
_____ DBE Firm _____ Non-DBE Firm

Firm Name: _____
Contact Name/Title: _____
Firm Mailing Address: _____
Phone Number: _____
_____ DBE Firm _____ Non-DBE Firm