

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 10/18/2016 ADDENDUM NO. DATED
ADDENDUM NO. DATED ADDENDUM NO. DATED

Number	Description
1	Revised NTB Nos. 2382, & 6646; Revised or Added Plan Sheet Nos. 2-7, 11, 13, 17, 21, 23, 27, 29-31, 36-41, 1004, 2001-2004; 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.

HSIP-0180-00(022)/ 105618301000, IM-0055-01(103)/ 106404301000 & NH-0180-00(021)/ 106965301000
Pike County(ies)

STATUS OF RIGHT-OF-WAY

NH-0180-00(021), HSIP-0180-00(022), IM-0055-01(103)
106404-301000, 106965-301000, & 105618-301000

Pike County
October 12, 2016

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

None.

Project No.: NH-0180-00(021)
County: Pike
FMS No.: 106404 / 301000 (CON)
Termini: SR 570

STATUS OF UTILITIES

The status of utility adjustments as of August 31, 2016 for the utilities in conflict with this highway construction project are as listed below:

AT&T: Not in conflict.

CITY OF MCCOMB (WATER): Not in conflict.

ATMOS ENERGY: Not in conflict.

ENERGY CORPORATION: Not in conflict.

CENTURYTEL/CENTURYLINK: Not in conflict.


CABLE ONE: Not in conflict.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Ken Morris
Assistant District Engineer, Construction

DATE: 8/18/2016

FROM: Sidney D. Stell 
Project Engineer (17-14)

SUBJECT OR PROJECT NO: NH-0180-00(021)
106404301
Hwy 570 at I-55

INFORMATION COPY TO:

COUNTY: Pike

Project File
Central File
District File

On this date I inspected the captioned project and noted no obvious encroachments that will effect the project.

If any additional information is required, please advise.

ASBESTOS CONTAMINATION STATUS OF BUILDINGS
TO BE REMOVED BY THE CONTRACTOR

NH-0180-00(021)

106404-301000

Pike County

August 8, 2016

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 are no buildings in the contract to be removed.

STATUS OF POTENTIALLY CONTAMINATED SITES

NH-0180-00(021)

106404-301000

Pike County

August 8, 2016

This project has been inspected and there was no visible indication of potentially contaminated sites within the proposed right of way.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Ms. Trudi Loflin
Right-of-Way Division (84-01)

DATE: 8/18/2016

FROM: Gregory L. Wilkinson *GLW*
District Seven Preconstruction (17-01)

SUBJECT OR PROJECT NO: NH-0180-00(021)/106404301000
I55 & SR 570 Interchange Improvements

INFORMATION COPY TO:
Preconstruction File
Central File
District Seven (Mr. White & Mr. Morris)
District Seven (Ms. Brock)
Construction Division (Mr. Martin)

COUNTY: Pike

This letter is to certify that there are no railroad facilities affected by the above referenced project.

If any other information is required, please advise.

Improvements to be included in Notice to Bidders to be removed by the Construction Contractor

FMS Construction Project No: 106404-301000

FMS ROW Project No: 106404-201000

External ROW No: NH-0180-00(021)

Parcel No:

Station No:

Property Owner:

Description/Pictures:


NA

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Ken Morris
Assistant District Engineer, Construction

DATE: 8/18/2016

FROM: Sidney D. Stell 
Project Engineer (17-14)

SUBJECT OR PROJECT NO: HSIP-0180-00(022)/
106965301
Hwy. 570 from I-55 to Hwy 51

INFORMATION COPY TO:
Project File
Central File
District File

COUNTY: Pike

On this date I inspected the captioned project and noted no obvious encroachments that will effect the project.

If any additional information is required, please advise.

ASBESTOS CONTAMINATION STATUS OF BUILDINGS
TO BE REMOVED BY THE CONTRACTOR
HSIP-0180-00(022)
106965-301000
Pike County
July 13, 2015

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

HSIP-0180-00(022)

106965-301000

Pike County

July 13, 2015

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.

Project No.: HSIP-0180-00(022)
County: Pike
FMS No.: 106965 / 301000 (CON)
Termini: SR 570

STATUS OF UTILITIES

The status of utility adjustments as of October 12, 2016 for the utilities in conflict with this highway construction project are as listed below:

AT&T: Not in conflict.

CITY OF MCCOMB: Not in conflict.

ATMOS ENERGY: Not in conflict.

ENERGY CORPORATION: Not in conflict.

CENTURYTEL/CENTURYLINK: Not in conflict.

CABLE ONE: Not in conflict.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Ms. Trudi Loflin
Right-of-Way Division (84-01)

DATE: 8/18/2016

FROM: Gregory L. Wilkinson *GLW*
District Seven Preconstruction (17-01)

SUBJECT OR PROJECT NO: HSIP-0180-00(022)/106965
SR 570 Signals

INFORMATION COPY TO:

COUNTY: Pike

Preconstruction File
Central File
District Seven (Mr. White & Mr. Morris)
District Seven (Ms. Brock)
Construction Division (Mr. Martin)

This letter is to certify that there are no railroad facilities affected by the above referenced project.

If any other information is required, please advise.

Improvements to be included in Notice to Bidders to be removed by the Construction Contractor
FMS Construction Project No: 106965-301000
External ROW No: HSIP-0180-00(022)

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

NA

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Ms. Trudi Loflin
Right-of-Way Division (84-01)

DATE: 11/17/2015

FROM: Gregory L. Wilkinson *GLW*
District Seven Preconstruction (17-01)

SUBJECT OR PROJECT NO: IM-0055-01(103)/105618301000
Interstate 55

INFORMATION COPY TO:
Preconstruction File
Central File
District Seven (Mr. White & Mr. Morris)
District Seven (Ms. Brock)
Construction Division (Mr. Martin)

COUNTY: Pike

This letter is to certify that all of the work will be performed within the existing right-of-way and there are no known utility conflicts on the above referenced project.

If any other information is required, please advise.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Ms. Trudi Loflin
Right-of-Way Division (84-01)

DATE: 11/17/2015

FROM: Gregory L. Wilkinson *GLW*
District Seven Preconstruction (17-01)

SUBJECT OR PROJECT NO: IM-0055-01(103)/105618301000
Interstate 55

INFORMATION COPY TO:
Preconstruction File
Central File
District Seven (Mr. White & Mr. Morris)
District Seven (Ms. Brock)
Construction Division (Mr. Martin)

COUNTY: Pike

This letter is to certify that all of the work will be performed within the existing right-of-way and there are no known utility conflicts on the above referenced project.

If any other information is required, please advise.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
Inter-Departmental Memorandum

TO: Greg Wilkinson
Pre-Construction Engineer

FROM: Jane G. Bass *JGB*
Resident Engineer (17-14)

DATE: November 17, 2015

SUBJECT OR PROJECT NO: IM-0066-01(103)
105618-301000

INFORMATION COPY TO:

COUNTY: Pike

Project Files (17-14)
District File
Central File

I have inspected the above listed project and there were no obvious encroachments.

If further information is required, please contact me @ (601)-833-8300.

ASBESTOS CONTAMINATION STATUS OF BUILDINGS
TO BE REMOVED BY THE CONTRACTOR

IM-0055-01(103)

105618-301000

Pike County

April 14, 2015

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-0055-01(103)

105618-301000

Pike County

April 14, 2015

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.

ROW STATUS REPORT OF AFFECTED RAILROAD FACILITIES

PROJECT EXTERNAL NUMBER: IM-0055-01(103)
PROJECT FMS NUMBER: 105618/301000
TERMINI: I-55 from SR 568 to US 98 W (Summit)
COUNTY: Pike

DATE: November 6, 2015

There are no railroad facilities affected by the above referenced project.

Improvements to be included in Notice to Bidders to be removed by the Construction Contractor
FMS Construction Project No: 105618-301000
External ROW No:IM-0055-01(103)

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

NA

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6646

CODE: (SP)

DATE: 10/7/2016

SUBJECT: Lane Closure Restrictions & Ramp/Loop Closure Restrictions

PROJECT: IM-0055-01(103) / 105618301 – Pike County
NH-0180-00(021) / 106404301 – Pike County
HSIP-0180-00(022) / 106965301 – Pike County

Bidders are hereby advised of the following restrictions on the above captioned project:

The Contractor will be allowed to work on both the northbound and southbound lanes simultaneously for the duration of the project.

November 1st through July 31st

The minimum distance between lane closures shall be a minimum of two (2) miles for closures within the same lane, and a minimum distance of three (3) miles for closures in opposite lanes. The maximum length of any lane closure is three (3) miles, including tapers.

August 1st through October 31st

The minimum distance between lane closures shall be a minimum of two (2) miles for closures within the same lane, and a minimum distance of three (3) miles for closures in opposite lanes. The maximum length of any lane closure is one (1) mile, including tapers. **Furthermore, the amount of rubblization area and concrete removal area shall not exceed what can be reconstructed completely in accordance with the applicable plan typical section, and open to traffic, within forty-eight (48) hours.**

Ramp/Loop Closures

Work on this project will require temporary ramp/loop closures to complete the work. When closing ramp/loops, no more than one ramp/loop in each direction can be closed at a time. Ramps/loops shall be closed for a maximum of twelve (12) hours to perform the work required. See below for requirements for the ramp/loop closure requirements pertaining to the I-55/SR 48 interchange.

Ramp/Loop Closure at I-55/SR 48 Interchange

During Phase 1, when working on the outside shoulder, the Contractor will be permitted to close the ramp/loop at SR 48 for a maximum of twenty-four (24) hours to complete the work necessary to tie in the grades at the proper elevation to the interstate.

During Phase 3, the Contractor will be permitted to close the ramp/loop at SR 48 for a maximum of twenty-one (21) days to complete rubblization and asphalt operations, pier protection construction, ramp/loop reconstruction, and any other work required in this area. Once the

ramp/loop has been closed, the Contractor shall continuously prosecute the work necessary to reopen the ramp/loop within the twenty-one (21) day time frame.

General Notes

No lane or ramp/loop closures will be permitted on the following holidays or the day preceding them: New Year's Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

In the event that one of the above mentioned holidays falls on a Friday, no lane or ramp/loop closures will be allowed during the weekend following the holiday.

In the event that one of the above mentioned holidays falls during the weekend or a Monday, no lane or ramp/loop closures will be allowed during that weekend or the Friday immediately preceding that holiday.

Furthermore, no temporary lane closures will be allowed the Friday, Saturday, and Sunday following Thanksgiving Day.

Work requiring a lane or ramp/loop closure shall begin within one (1) hour of the completion of the lane closure setup. Lane and ramp/loop closures will be allowed only at times when work requiring a lane closure is underway. Failure to begin work within this one (1) hour period will result in the Contractor being charged a fee of **\$1,000.00** for each full or partial five minute period until work has begun.

For work at I-55/SR 48 Interchange:

If any of the above restrictions are violated, the Contractor will be charged a fee of **\$5,000** per calendar day until the roadway is back in compliance with the restriction requirements stated above.

For all other locations except I-55/SR 48 Interchange:

If any of the above restrictions are violated, the Contractor will be charged a fee of **\$1,000.00** for each full or partial five minute period until the roadway is back in compliance with the restriction requirements stated above.

For the purposes of this contract, official time shall be the announced time available at the Jackson area telephone number (601) 355-9311.

ADDENDUM

DESCRIPTION OF SHEET

DESCRIPTION OF SHEET

STATE	PROJECT NO.
MISS.	HSP-0106-000027

WKG. NO. SH. NO.

ROADWAY	WKG. NO.	SH. NO.	TITLE	WKG. NO.	SH. NO.
TITLE SHEET (1)			1		
DETAILED INDEX & GENERAL NOTES (3)					
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DETAILED INDEX (ROADWAY)	DI-2				
GENERAL NOTES	GN-1				
TYPICAL SECTION SHEETS (3)					
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TYPICAL SECTION - MS 570	TS-2				
TYPICAL SECTION - US HWY 51	TS-3				
QUANTITY SHEETS (1)					
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SUMMARY OF QUANTITIES	SQ-2				
SUMMARY OF QUANTITIES	SQ-3				
ESTIMATED QUANTITIES - REMOVALS	EQ-1				
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	EQ-2				
ESTIMATED QUANTITIES - CONCRETE CURB	EQ-3				
ESTIMATED QUANTITIES - SIGN & DELINEATORS	EQ-4				
ESTIMATED QUANTITIES - SIGN ASSEMBLIES	EQ-5				
ESTIMATED QUANTITIES - TRAFFIC SIGNALS	EQ-6				
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-7				
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-8				

ROADWAY	WKG. NO.	SH. NO.	TITLE	WKG. NO.	SH. NO.
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PIKE'S POINT CIR. / EDGEWOOD MALL	4A	21			
MS HWY 570 - STA. 529+00 TO STA. 535+00	5	22			
MALL DRIVE	5A	23			
MALL DRIVE	5B	24			
MS HWY 570 - STA. 535+00 TO STA. 541+00	6	25			
MILLION AVENUE STA. 541+00 TO E.O.P.	6A	26			
MS HWY 570 STA. 160+00 TO STA. 165+20	7	27			
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TRAFFIC CONTROL PLAN - PHASE 2 - B.O.P. TO STA. 530+50	TCPH2-1				36
TRAFFIC CONTROL PLAN - PHASE 2 - STA. 530+50 TO STA. 540+50	TCPH2-2				37
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STA. 530+50 TO STA. 540+50	PMD-2				40
STA. 540+50 TO E.O.P.	PMD-3				41
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DATE	BY	REVISION
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		100.11004.2001.2002.
		2004.2010.3001.3002.
		10/7/16
		27.31.13.17.21.23.27.
		28.31.36.41.004.
		2001.2004.

DATE	BY	REVISION
9/15/16		1.2.8.10.11.17.20.21.
		22.23.27.30.31.36.39.
		100.11004.2001.2002.
		2004.2010.3001.3002.
		10/7/16
		27.31.13.17.21.23.27.
		28.31.36.41.004.
		2001.2004.

PS & E PLANS: 09/09/2016
 FMS CON. - 165965/200800
 REVISIONS

DATE SHEET NO. BY

9/15/16 1.2.8.10.11.17.20.21. 22.23.27.30.31.36.39. 100.11004.2001.2002. 2004.2010.3001.3002. 10/7/16 27.31.13.17.21.23.27. 28.31.36.41.004. 2001.2004.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
 DETAILED INDEX

COUNTY: PIKE
 PROJ. NUM.: HS-IP-01180-001022.1
 FILENAME: DL.DGN

WORKING NUMBER: DI-1
 SHEET NUMBER: 2

DESIGN TEAM: _____ DATE: _____



ADDENDUM

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

STATE PROJECT NO.
MISS. HSP-0106-000027

WKG. NO. SH. NO.

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STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION			6226
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MS HWY 570 AT MARION AVENUE	2003		
MS HWY 570 AT US HWY 51	2004		
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ITS PLAN	3003		
ITS PLAN	3004		
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FIBER OPTIC DETAILS - FIBER SPLICING DETAILS	3008		
FIBER OPTIC DETAILS - CABLE MANAGEMENT DETAILS	3009		

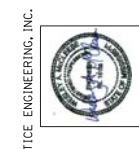
CROSS-SECTION SHEETS (6)			
MS HWY 570			9001-9006
			100
TOTAL SHEETS			

LP-1			
ITS-1			
ITS-2			
ITS-3			
ED-1			
FCN-1			
FO-1			
FO-2			
FO-3			

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
DETAILED INDEX

DATE	BY	REVISION	DATE	BY	REVISION

COUNTY: PIKE
 PROJ. NUM.: HSP-0180-001022
 WORKING NUMBER: DI-2
 FILENAME: DI.DGN
 SHEET NUMBER: 3
 DESIGN TEAM: _____



TICE ENGINEERING, INC.

ADDENDUM

GENERAL NOTES

- (1) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (2) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH THE MUTCD (LATEST EDITION).
- (3) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- (5) VIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 303 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- (6) UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- (7) SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS INCLUDED IN THE PLANS.
- (8) ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.
- (9) FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED ON THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- (10) ROADWAY SIGNS 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 SHALL BE ABSORBED IN OTHER ITEMS BID.
- (11) REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.
- (12) WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (13) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- (14) TEMPORARY STRIPINGS SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (15) ERECTION DATES ARE TO BE LEGIBLY WRITTEN IN BOLD, BLACK MARKINGS ON THE BACK OF ALL PERMANENT SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT, AND MARKS ON WET OR DRY SURFACES.
- (16) IF COLORS ARE USED ON PLAN PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.
- (17) SMALL AMOUNTS OF EXCAVATION MAY BE NECESSARY AT SOME OF THE SITES. THIS MATERIAL MAY BE USED AS ES F.E. MATERIAL AND WILL BE PAID FOR BORROW. NO ES F.E. MATERIAL SHALL BE REMOVED FROM THE PROJECT WITHOUT THE APPROVAL OF THE ENGINEER.
- (18) CHANNELIZING DEVICES ARE REQUIRED TO SEPARATE AND OFFSET TRAFFIC FLOW FROM CONSTRUCTION AREA. CHANNELIZING DEVICE SPACING AND TRANSITION RATES WILL CONFORM TO CRITERIA POSTED ON WORKING SHEET TC-GND OR SHOWN ELSEWHERE WITHIN TRAFFIC CONTROL PLANS, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- (19) FREE STANDING PLASTIC DRUMS ARE TO BE USED FOR ROADWAY CONSTRUCTION UNLESS OTHERWISE SPECIFIED IN THE TRAFFIC CONTROL PLAN OR UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PLASTIC DRUMS SHOULD BE OFFSET AT LEAST TWO FEET FROM TRAFFIC LANES WHERE POSSIBLE.
- (20) CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO PROPERTIES WITHIN WORK ZONE THROUGHOUT CONSTRUCTION.

(21) FOR A LIST OF PUBLIC UTILITIES, SEE WORKING SHEET NO. 3

(22) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATION PURPOSES ONLY. ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH-WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(23) THE EXISTING TRAFFIC SIGNAL EQUIPMENT (INCLUDING SIGNALS, POLES, AND CONTROLLERS) SHALL BE STOCKPILED ONSITE AND SALVAGED TO THE CITY OF MACOMB FOR PICKUP.

(24) THE GRASS ON EXISTING SHOULDERS ALONG US HWY 51 SHALL BE REMOVED PRIOR TO THE PLACEMENT OF SHOULDER MATERIAL BY LIGHTLY BLADING OR CLOSELY MOWING. COST TO BE ABSORBED IN OTHER PAY ITEMS.

(25) GRANULAR MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT BUT MUST BE PLACED DIRECTLY ON THE SHOULDER OR WITH A ROAD WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER

FMS CON: 065657/202020

STATE	MISS.	PROJECT NO.	HSP-0180-00022
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DATE	BY	REVISION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
GENERAL NOTES

COUNTY: PIKE
PROJ. NUM.: HSP-0180-001022
FILENAME: GNDGN

WORKING NUMBER: GN-1
SHEET NUMBER: 4

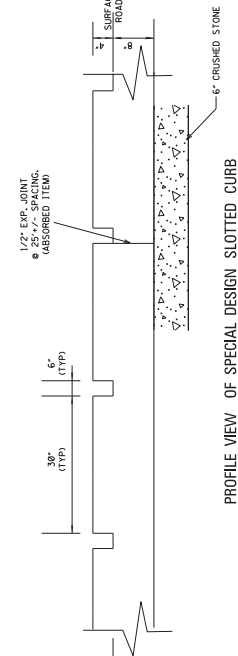
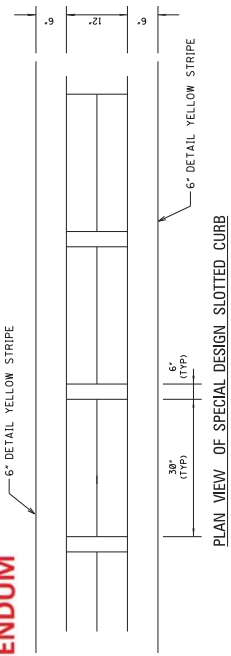
DESIGN TEAM: GNDGN
DATE: _____
CHECKED: _____



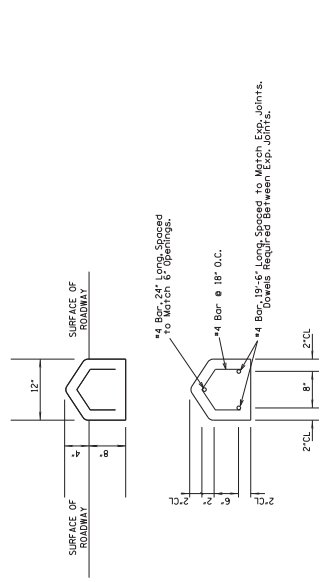
ADDENDUM

STATE	MISS.
PROJECT NO.	HSP-0106-00022

FMS CON: 065955/201000

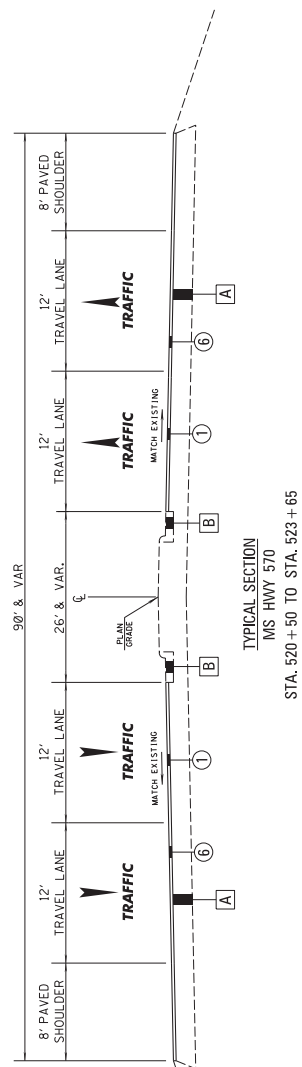


PROFILE VIEW OF SPECIAL DESIGN SLOTTED CURB

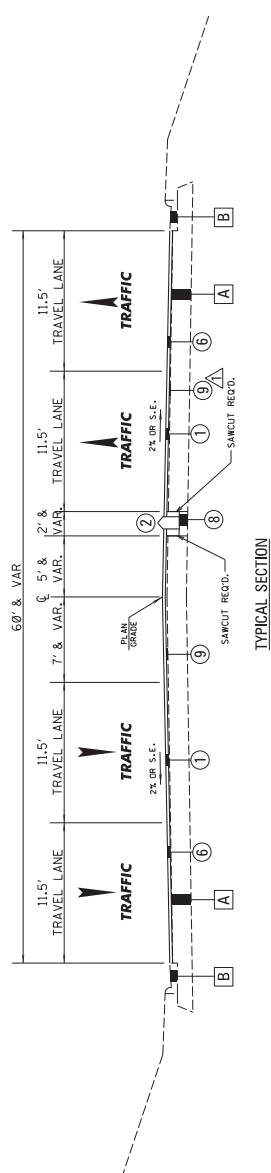


CROSS-SECTION VIEW OF SPECIAL DESIGN SLOTTED CURB

CONCRETE CURB SPECIAL DESIGN
(CLASS "B" STRUCTURAL CONCRETE)
REINFORCEMENT NOT A SEPARATE PAY ITEM
N.T.S.



TYPICAL SECTION MS HWY 570



TYPICAL SECTION MS HWY 570

STA. 524+95 TO STA. 529+25
STA. 531+70 TO STA. 533+60
STA. 535+65 TO STA. 538+15
STA. 539+05 TO STA. 541+45

- EXISTING**
- A EXISTING 12" PAVEMENT AND SUBGRADE (RETAIN)
 - B EXISTING TYPE 3B CURB & GUTTER (RETAIN)

NEW CONSTRUCTION

- 1 1.5" 9.5-MM. MT. ASPHALT PAVEMENT (1@1.5") REQ'D.
- 2 SLOTTED MOUNTABLE MEDIAN CURB REQ'D (LOCATION VARIES ACROSS CENTER LANE)
- 3 COMBINATION CONCRETE CURB AND GUTTER (TYPE 3A MOD.) REQ'D. (NOT USED THIS SHEET)
- 4 COMBINATION CONCRETE CURB AND GUTTER (TYPE 3B MOD.) REQ'D. (NOT USED THIS SHEET)
- 5 CONCRETE MEDIAN AND ISLAND PAVEMENT REQ'D. (SEE MCD-1 FOR DETAILS) (NOT USED THIS SHEET)
- 6 FINE GRADE MILLING, VARIABLE DEPTH
- 7 14" & VAR. CRUSHED STONE BASE W/GEOTEXTILE FABRIC TYPE V (NON-WOVEN) (NOT USED THIS SHEET)
- 8 6" & VAR. CRUSHED STONE BASE W/GEOTEXTILE FABRIC TYPE V (NON-WOVEN)
- 9 LEVELING REQ'D FOR SLOPE CORRECTION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

MS HWY 570

COUNTY: PIKE

PROJ. NUM.: HSP-01180-001022.1

WORKING NUMBER: TS-1

FILENAME: TS - J.DGN

DESIGN TEAM: _____

DATE: _____

CHECKED: _____

DESIGN NUMBER: _____

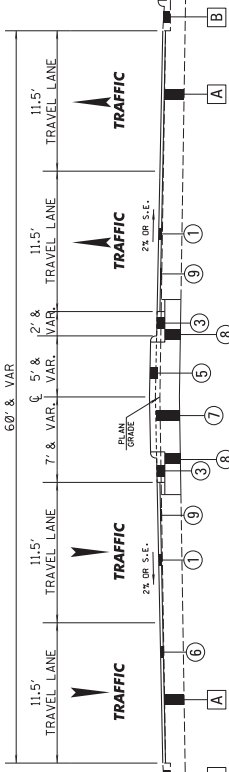
SHEET NUMBER: 5



DATE	BY	REVISION

ADDENDUM

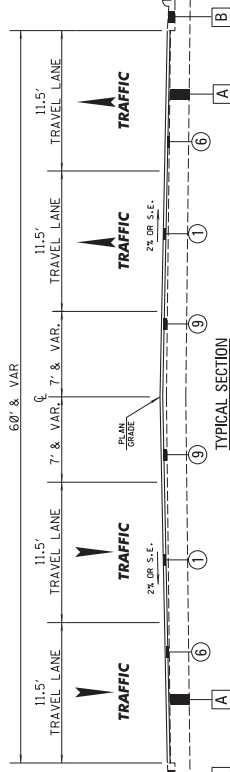
STATE MISS. PROJECT NO. HSP-0106-000027



TYPICAL SECTION
MS HWY 570

STA. 530 + 65 TO STA. 531 + 70
STA. 535 + 00 TO STA. 535 + 65
STA. 541 + 45 TO STA. 543 + 15*

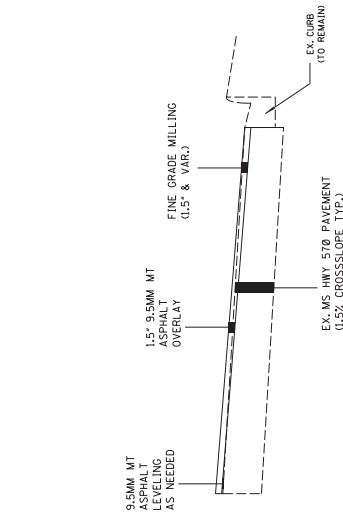
*SEE DETAIL FOR ADD'L WORK AT
STA. 541 + 87 TO STA. 543 + 07



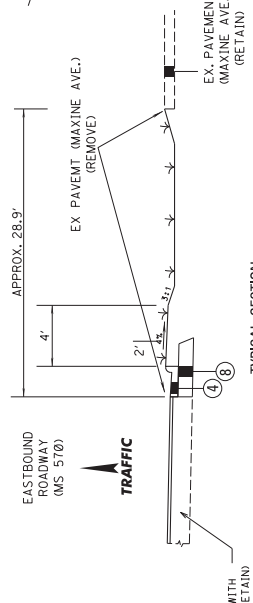
TYPICAL SECTION
MS HWY 570

STA. 523 + 65 TO STA. 524 + 95
STA. 529 + 25 TO STA. 530 + 65
STA. 533 + 60 TO STA. 535 + 00
STA. 538 + 15 TO STA. 539 + 05
STA. 543 + 15 TO E.O.P. STA. 543 + 77.164

EXISTING
A EXISTING 12" PAVEMENT AND SUBGRADE (RETAIN)
B EXISTING TYPE 3B CURB & GUTTER (RETAIN)

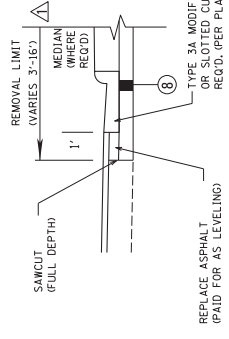


HWY 570 MILLING/LEVELING/OVERLAY DETAIL
N.T.S.



TYPICAL SECTION
MS HWY 570

STA. 541 + 87 TO STA. 543 + 07



N.T.S.

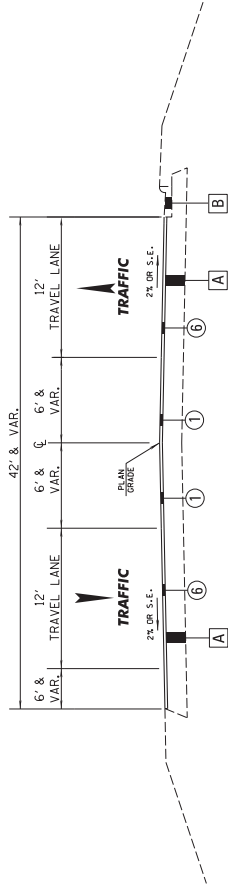
NEW CONSTRUCTION

- ① 1.5" 9.5-MM, MT, ASPHALT PAVEMENT (1@1.5') RECD.
- ② SLOTTED MOUNTABLE MEDIAN CURB RECD (LOCATION VARIES ACROSS CENTER LANE) (NOT USED THIS SHEET)
- ③ COMBINATION CONCRETE CURB AND GUTTER (TYPE 3A MOD.) RECD.
- ④ COMBINATION CONCRETE CURB AND GUTTER (TYPE 3B MOD.) RECD.
- ⑤ CONCRETE MEDIAN AND ISLAND PAVEMENT RECD. (SEE MCD-1 FOR DETAILS)
- ⑥ FINE GRADE MILLING, VARIABLE DEPTH
- ⑦ 14" & VAR. CRUSHED STONE BASE W/GEOTEXTILE FABRIC TYPE V (NON-WOVEN)
- ⑧ 6" & VAR. CRUSHED STONE BASE W/GEOTEXTILE FABRIC TYPE V (NON-WOVEN)
- ⑨ LEVELING RECD FOR SLOPE CORRECTION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
MS HWY 570

DATE	DESIGN TEAM	CHECKED	DATE

COUNTY: PIKE
PROJ. NUM.: HSP-01180-001022
FILENAME: JS - J.DGN
WORKING NUMBER: TS-2
SHEET NUMBER: 6



TYPICAL SECTION

US HWY 51

STA. 160 + 40.58 TO STA. 170 + 20



EXISTING

- [A] EXISTING PAVEMENT AND SUBGRADE (RETAIN)
- [B] EXISTING TYPE 3B CURB & GUTTER (RETAIN)

NEW CONSTRUCTION

- ① 1.5" 9.5-MM, MT. ASPHALT PAVEMENT (1@1.5") RECD.
- ② SLOTTED MOUNTABLE MEDIAN CURB RECD (LOCATION VARIES ACROSS CENTER LANE) (NOT USED THIS SHEET)
- ③ COMBINATION CONCRETE CURB AND GUTTER (TYPE 3A MOD.) RECD. (NOT USED THIS SHEET)
- ④ COMBINATION CONCRETE CURB AND GUTTER (TYPE 3B MOD.) RECD. (NOT USED THIS SHEET)
- ⑤ CONCRETE MEDIAN AND ISLAND PAVEMENT RECD. (SEE MCD-1 FOR DETAILS) (NOT USED THIS SHEET)
- ⑥ FINE GRADE MILLING, VARIABLE DEPTH
- ⑦ 14" & VAR. CRUSHED STONE BASE W/GEOTEXTILE FABRIC TYPE V (NON-WOVEN) (NOT USED THIS SHEET)
- ⑧ 6" & VAR. CRUSHED STONE BASE W/GEOTEXTILE FABRIC TYPE V (NON-WOVEN) (NOT USED THIS SHEET)
- ⑨ LEVELING RECD FOR SLOPE CORRECTION (NOT USED ON THIS SHEET)

DATE	BY	REVISION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

US HWY 51

COUNTY: PIKE

PROJ. NUM.: HSP-01180-001022

FILENAME: JS - J.DGN

DESIGN TEAM

DATE

CHECKED

DRAWING NUMBER
TS-3

SHEET NUMBER
7

ADDENDUM

FMS CON: 106965/301000

STATE PROJECT NO.
MISS. HSIP-0106-00022

WORK NUMBER	STATION TO STATION	REMOVAL					ITEMS					REMARKS			
		PAVEMENT	DR'WYS.	PAVED DITCH	CONCRETE MEDIAN & ISLAND PAVEMENT	SLOPE PAVING	SIDEWALK	SIGNS	ASPHALT PAVEMENT	ASPHALT DR'WYS.	CURBS		GUARD RAIL	PIPES ALL TYPES	
3	B.O.P. 523+00							2							
4	523+00 529+00							4	140						
4A															
5	529+00 535+00							3	410						
5A															
5B															
6	535+00 541+00							8	260						
6A															
7	541+00 E.O.P.			2				6	425		107				
7A	160+40 165+20							2							
7B	165+20 170+20							3			4				
UNITS TOTALS				S.Y. 2				EACH 28	S.Y. 1235		LIN. FT. 111				

FOR GI-1 INSTALLATION IN EX. CURBED ISLAND

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ESTIMATED QUANTITIES

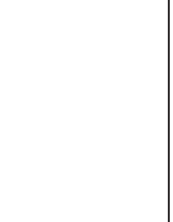
REMOVAL ITEMS

COUNTY: PIKE
 PROJ. NUM.: HSIP-01180-001022
 FILENAME: EQDGN

WORKING NUMBER EQ-1
 SHEET NUMBER 11

DESIGN TEAM: EQDGN

DATE: 11



18/11/2015 12:57PM EQ.DGN

STATE PROJECT NO.
MISS. HSP-0180-00(022)

FMS CON: 06965730000

ADDENDUM

COMBINATION CONCRETE CURB AND GUTTER REQ'D.

WK. SH.NO.	STATION TO	TYPE "2"	TYPE "3A" MOD. "3B" MOD.	SLOTTED MOUNTABLE MEDIAN CURB	CONC. MEDIAN COND. ISLAND PAV'T. (10')	CONC. MEDIAN COND. ISLAND PAV'T. (4')	REMARKS
3	B.O.P.						
4	523+00			405			
5	529+00	389		215	21.2	157.6	
6	535+00	129		448	80.6	161.8	
7	541+00	342	104	48	58.1	223.2	
		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	
		860 L.F.	104 L.F.	1116 L.F.	159.9 S.Y.	542.6 S.Y.	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ESTIMATED QUANTITIES
 CONCRETE CURB

COUNTY: PIKE
 PROJ. NO.: HSP-0180-00(022)
 FILENAME: EQDGN

WORKING NUMBER: EQ-3
 SHEET NUMBER: 13


DESIGN TEAM: _____ DATE: _____
 CHECKED: _____

DATE: _____ BY: _____
 REVISION: _____
 CHANGE COLUMN TITLE

ESTIMATED QUANTITIES - TRAFFIC SIGNALS

PAY ITEM NUMBER	DESCRIPTION	UNIT	WORKING NUMBERS										GRAND TOTAL			
			TSI-1		TSI-2		TSI-3		TSI-4		PLAN	FINAL	PLAN	FINAL		
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL						
907-639-A007	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE II, 17' SHAFT, 40' ARM	EA	0		0		0		0		0		0		1	
907-639-A010	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE IV, 30' SHAFT, 35' ARM	EA	0		0		0		0		0		0		1	
907-639-A015	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE IV, 30' SHAFT, 50' ARM	EA	0		0		0		0		0		0		1	
907-639-A016	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE IV, 30' SHAFT, 55' ARM	EA	2		0		0		0		0		0		2	
907-639-A021	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE IV, 30' SHAFT, 40' ARM	EA	1		2		1		1		1		1		5	
907-639-A029	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE IV, 30' SHAFT, 45' ARM	EA	0		1		2		0		0		0		3	
907-639-A031	TRAFFIC SIGNAL EQUIPMENT POLE, TYPE IV, 30' SHAFT, 70' ARM	EA	1		0		0		0		0		0		1	
907-639-C002	POLE FOUNDATIONS, 36" DIAMETER	CY	15		12		16		16		12		12		56	
640-A016	TRAFFIC SIGNAL HEADS, TYPE 1 LED	EA	8		4		8		4		4		4		24	
640-A024	TRAFFIC SIGNAL HEADS, TYPE 4 LED	EA	0		1		0		1		0		1		2	
640-A052	TRAFFIC SIGNAL HEADS, TYPE 4R LED	EA	0		1		0		1		0		1		2	
640-A056	TRAFFIC SIGNAL HEADS, TYPE 2 FYA LED	EA	2		1		4		1		4		1		8	
642-A001	SOLID STATE TRAFFIC ACTUATED CONTROLLERS, TYPE 8M	EA	1		1		1		1		1		1		4	
907-644-A001	OPTICAL DETECTOR	EA	4		3		4		4		4		3		14	
907-644-B001	OPTICAL DETECTOR CABLE	LF	500		320		782		2400		664		2400		2400	
907-644-C002	PHASE SELECTOR, 4 CHANNEL	EA	1		1		1		1		1		1		4	
647-A002	PULLBOX, TYPE 3	EA	2		1		3		2		2		2		8	
647-A003	PULLBOX, TYPE 4	EA	0		0		0		0		0		0		1	
647-A004	PULLBOX, TYPE 5	EA	1		2		1		1		1		1		5	
647-A005	PULLBOX, TYPE 2	EA	2		2		2		2		2		2		8	
907-649-A004	VIDEO DETECTION SYSTEM, 1 SENSOR, TYPE 2	EA	1		1		2		2		2		2		6	
907-649-D002	MULTI-SENSOR DETECTION SYSTEM, 1 SENSOR	EA	2		2		2		2		2		2		8	
653-B001	STREET NAME SIGN, ENCAPSULATED LENS	SF	78		24		36		30		30		168		168	
907-657-A001	FIBER OPTIC CABLE, 72-5M	LF	865		1070		305		275		2515		2515		2515	
657-C002	FIBER OPTIC VIDEO DROP CABLE, 12 FIBER	LF	15		150		15		145		325		325		325	
907-658-A005	NETWORK SWITCH, TYPE A	EA	1		1		1		1		1		1		4	
666-B023	ELECTRIC CABLE, UNDERGROUND IN CONDUIT, IMSA 20-1, AWG 8, 3 CONDUCTOR	LF	180		25		31		225		500		500		500	
666-B049	ELECTRIC CABLE, UNDERGROUND IN CONDUIT, THHN, AWG #10, 2 CONDUCTOR	LF	438		246		403		239		1400		1400		1400	
666-B054	ELECTRIC CABLE, UNDERGROUND IN CONDUIT, IMSA 20-1, AWG 14, 8 CONDUCTOR	LF	590		320		782		664		2400		2400		2400	
666-C017	ELECTRIC CABLE, AERIAL SUPPORTED, IMSA 20-1, AWG 14, 8 CONDUCTOR	LF	220		125		180		115		650		650		650	
668-A016	TRAFFIC SIGNAL CONDUIT, UNDERGROUND, TYPE 4, 1"	LF	25		11		15		14		70		70		70	
668-A018	TRAFFIC SIGNAL CONDUIT, UNDERGROUND, TYPE 4, 2"	LF	137		142		152		188		650		650		650	
668-A020	TRAFFIC SIGNAL CONDUIT, UNDERGROUND, TYPE 4, 3"	LF	30		36		32		27		150		150		150	
668-B024	TRAFFIC SIGNAL CONDUIT, UNDERGROUND DRILLED OR JACKED, ROLLED PIPE, 2"	LF	242		75		0		0		317		317		317	
668-B025	TRAFFIC SIGNAL CONDUIT, UNDERGROUND DRILLED OR JACKED, ROLLED PIPE, 3"	LF	240		75		229		488		1100		1100		1100	
907-668-F002	TRAFFIC SIGNAL CONDUIT BANK, UNDERGROUND, DRILLED OR JACKED, ROLLED PIPE, 2@2"	LF	865		1195		305		75		2440		2440		2440	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ESTIMATED QUANTITIES
 TRAFFIC SIGNAL



COUNTY: PIKE
 PROJ. NO.: HSP-0180-00022
 WORKING NUMBER EQ-7
 SHEET NUMBER 17
 FILENAME: EQ.DGN
 DESIGN TEAM

DATE: _____ CHECKED: _____

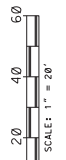
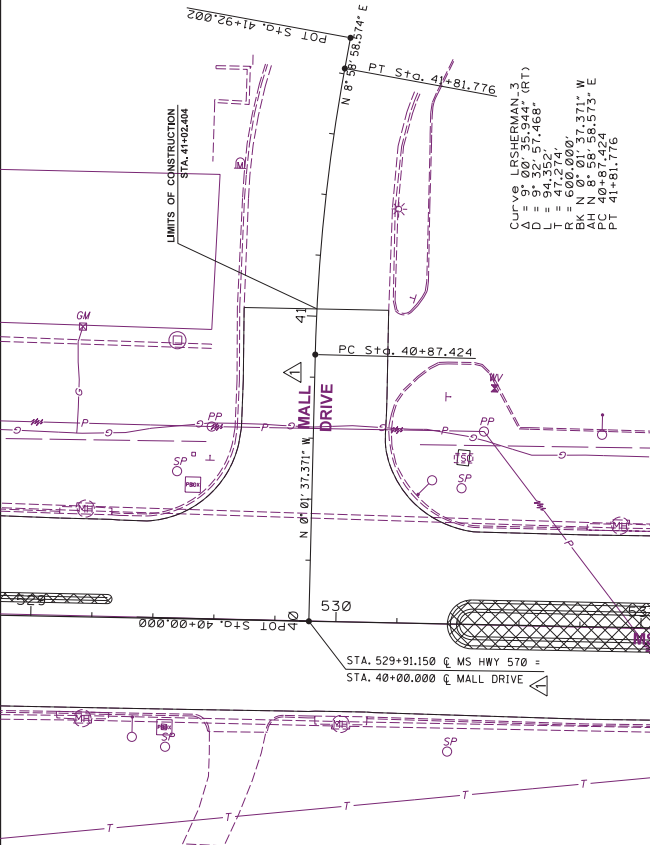
FMS CON. 10666301000

ADDENDUM

STATE	PROJECT NO.
MISS.	HSP-0180-0(022)

REVISIONS	
DATE BY	DATE BY
▲ 10/2/16 RJK	▲ 10/2/16 RJK
▲ 10/2/16 RJK	▲ 10/2/16 RJK

▲ REVISED STREET NAME
 ▲ REVISED PROFILE LIMITS OF
 ▲ CONSTRUCTION STATIONING



XXXX INDICATES REMOVAL OF ASPHALT PAVEMENT.

Stn. No.	Elevation	Notes
437.42	437.42	STA. 529+91.150 @ MS HWY 570 =
436.62	436.62	STA. 40+00.000 @ MALL DR.
436.66	436.66	LIMIT OF CONSTRUCTION STA. 41+02.404
433.73	433.73	
440		
430		
420		



DESIGN TEAM:

FILENAME: WKSADGN

COUNTY: PIKE

PROJECT NO.: HSP-0180-0(022)

SHEET ID: MALL DRIVE

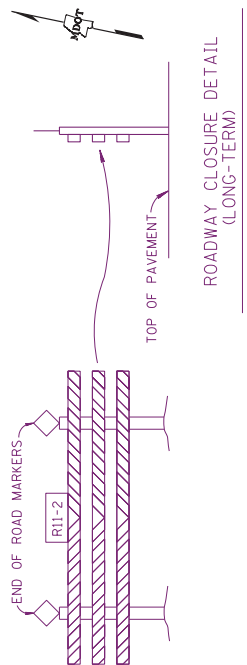
41

Wk. Sh. 5A
Sh. No. 23

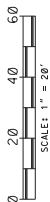
STATE	PROJECT NO.
MISS.	HSP-0180-00(02)

REVISIONS	DATE BY
△	11/18/18
△	11/18/18

- △ REMOVED STREETLIGHT REMOVAL NOTE
- △ ADDED BRANCH CONNECTIONS NOTE



TYPE III BARRICADE REQ'D. (24" WIDE) (RED AND WHITE STRIPES) - ENCAPSULATED LENS REFLECTIVE SHEETING. END OF ROAD MARKERS AND BARRICADES TO BE PAID UNDER PAY ITEM 619-G-4008. BARRICADES (PERMANENT) TO REMAIN IN PLACE AFTER COMPLETION OF PROJECT.



△ * EXISTING 24" CROSSDRAIN TO BE CUT FOR PROPOSED JUNCTION BOXES AS DIRECTED BY ENGINEER. THIS WORK TO BE PAID FOR UNDER BRANCH CONNECTION PAY ITEM NO. 603-S8020.

430	STA. 543+00 (28.4' LT.) JOB-1 REQ'D INVT=0.0' 91" W1=3'-4.25' W2=4'-3.75' H=3.5' OPENINGS: 20'x4', 10'x18" BRANCH CONN.* REQ'D.	STA. 543+00 (MEDIAN) JOB-2 REQ'D INVT=411.30' W1=3'-4.5' W2=4'-4.0' H=4.00' OPENINGS: 20'x24', 10'x18" BRANCH CONN.* REQ'D.	STA. 543+35 (35.3' LT.) JOB-1 REQ'D INVT=411.30' W1=3'-4.5' W2=4'-4.0' H=4.00' OPENINGS: 10'x18" 200' LBS. GRATING 244' LBS. CASTING	416.10	416.29	416.54	416.91	417.39	417.88
420	STA. 542+64.087 & MS HWY 570 = STA. 70+00/000 MAXINE AVENUE =	STA. 542+64.087 & MS HWY 570 = STA. 70+00/000 MAXINE AVENUE =	STA. 542+64.087 & MS HWY 570 = STA. 70+00/000 MAXINE AVENUE =	416.54	416.91	417.39	417.88	418.36	418.84
410	END PROJECT STA. 543+77.164	END PROJECT STA. 543+77.164	END PROJECT STA. 543+77.164	416.10	416.29	416.54	416.91	417.39	417.88
400	MILL & OVERLAY	MILL & OVERLAY	MILL & OVERLAY	416.10	416.29	416.54	416.91	417.39	417.88

ADDENDUM

ADDENDUM

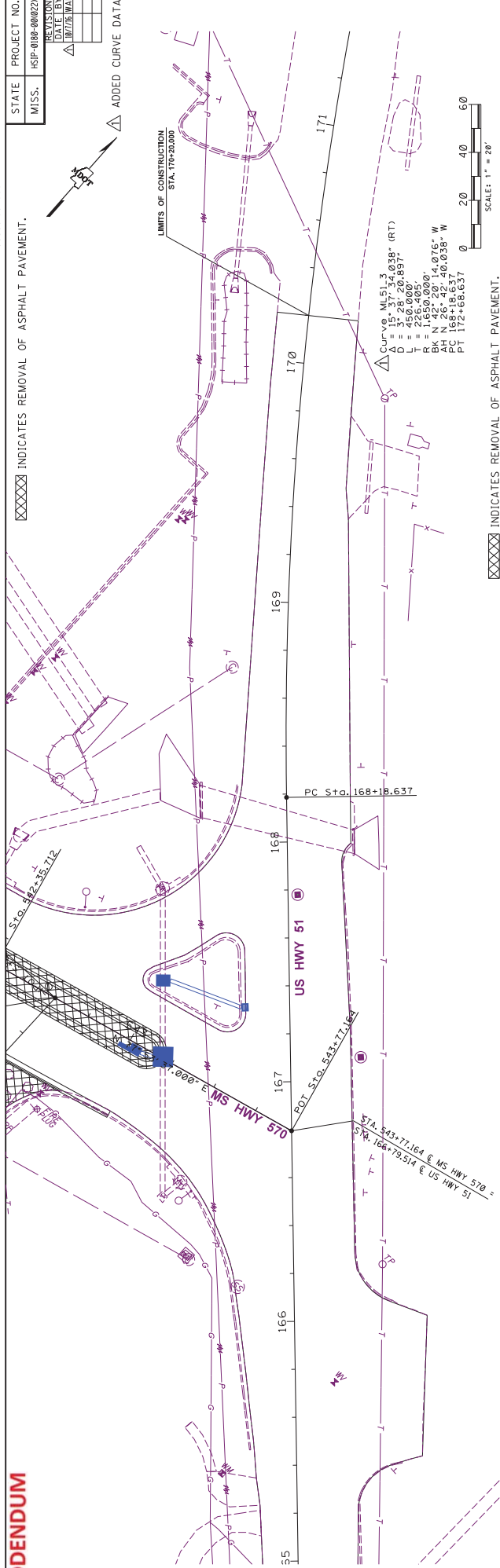
FWS CON. 10686301000

INDICATES REMOVAL OF ASPHALT PAVEMENT.

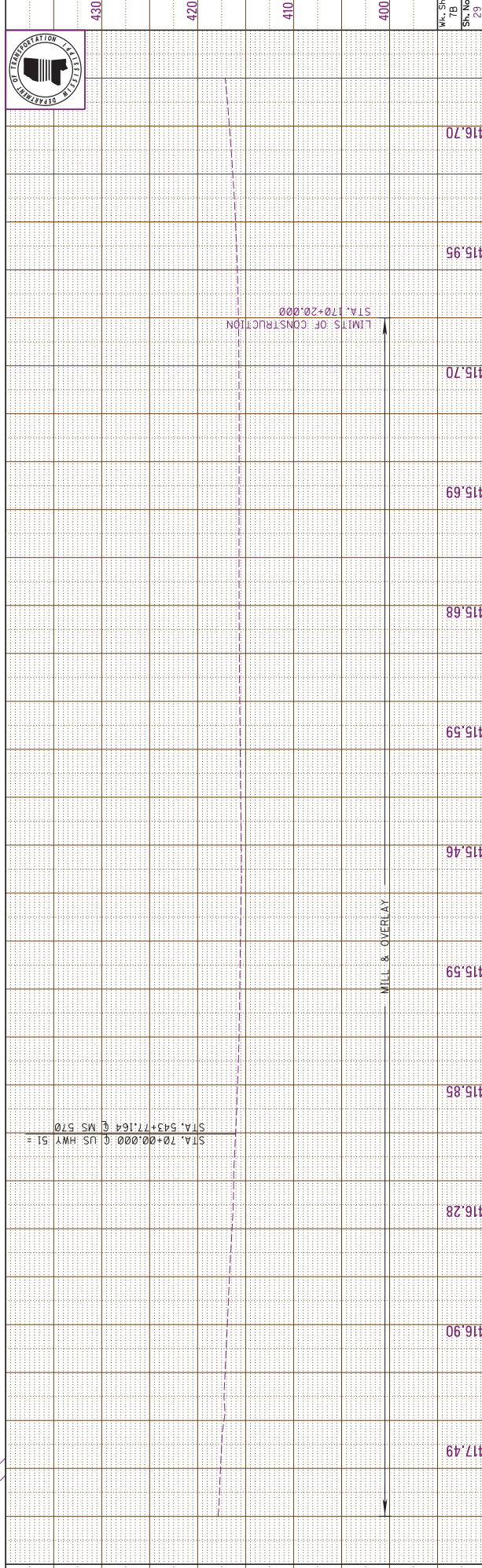
STATE	PROJECT NO.
MISS.	HSP-0180-0(022)
REVISIONS	
DATE	BY
10/26/2011	...

DATE	BY
10/26/2011	...

ADDED CURVE DATA



INDICATES REMOVAL OF ASPHALT PAVEMENT.



PROJECT NO. : HSP-0180-0(022) COUNTY : PIKE FILENAME: WK7B.DGN SHEET ID : US HWY 51
Wk. Sh. 7B Sh. No. 29

DESIGN TEAM:

18.1/281.6 121.971.33 WK7B.DGN

FMS CON: 005965/30000

STATE	MISS.
PROJECT NO.	HSP-0180-00022

P.C.M. ELEV.	451.19
PT NAME	570+57-005
N.	640293.530
E.	2252893.530
DESC.	

007



P.C.M. ELEV.	423.749
PT NAME	570+57-001
N.	641095.070
E.	2253480.780
DESC.	

P.C.M. ELEV.	423.749
PT NAME	570+57-001
N.	641095.070
E.	2253480.780
DESC.	

P.C.M. ELEV.	410.500
PT NAME	570+587-003
N.	640394.670
E.	2252281.221
DESC.	

P.C.M. ELEV.	442.74
PT NAME	570+57-004
N.	640300.520
E.	2252294.300
DESC.	

P.C.M. ELEV.	410.500
PT NAME	570+587-003
N.	640394.670
E.	2252281.221
DESC.	

P.C.M. ELEV.	471.639
PT NAME	570+57-7002
N.	640355.340
E.	2253576.820
DESC.	

P.C.M. ELEV.	410.500
PT NAME	570+587-003
N.	640394.670
E.	2252281.221
DESC.	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
SURVEY CONTROL DATA SHEET	
DATE	DESIGN TEAM
BY	CHECKED
REV	
APP/REV	
APPROVED LOCAL ROUTE/NEW/REVISIONS/STATIONING	
CROSS STREET	
COUNTY	PIKE
PROJECT NO.	HSP-0180-001022.1
WORKING NUMBER	SC-1
FILE NAME	SC-1.DGN
SHEET NUMBER	30

ADDENDUM

CURVE LEFT FRONT 145.3	
$\Delta = 26^{\circ}32'28.9822$ (RT)	
$D = 61.127444597$	
$T = 259.152$	
$R = 1099.223$	
BK N 72° 09' 15.045° W	
PC 202+21.679	
PT 207+30.877	

P.C.M. ELEV.	451.19
PT NAME	570+57-005
N.	640293.530
E.	2252893.530
DESC.	

P.C.M. ELEV.	451.19
PT NAME	570+57-005
N.	640293.530
E.	2252893.530
DESC.	

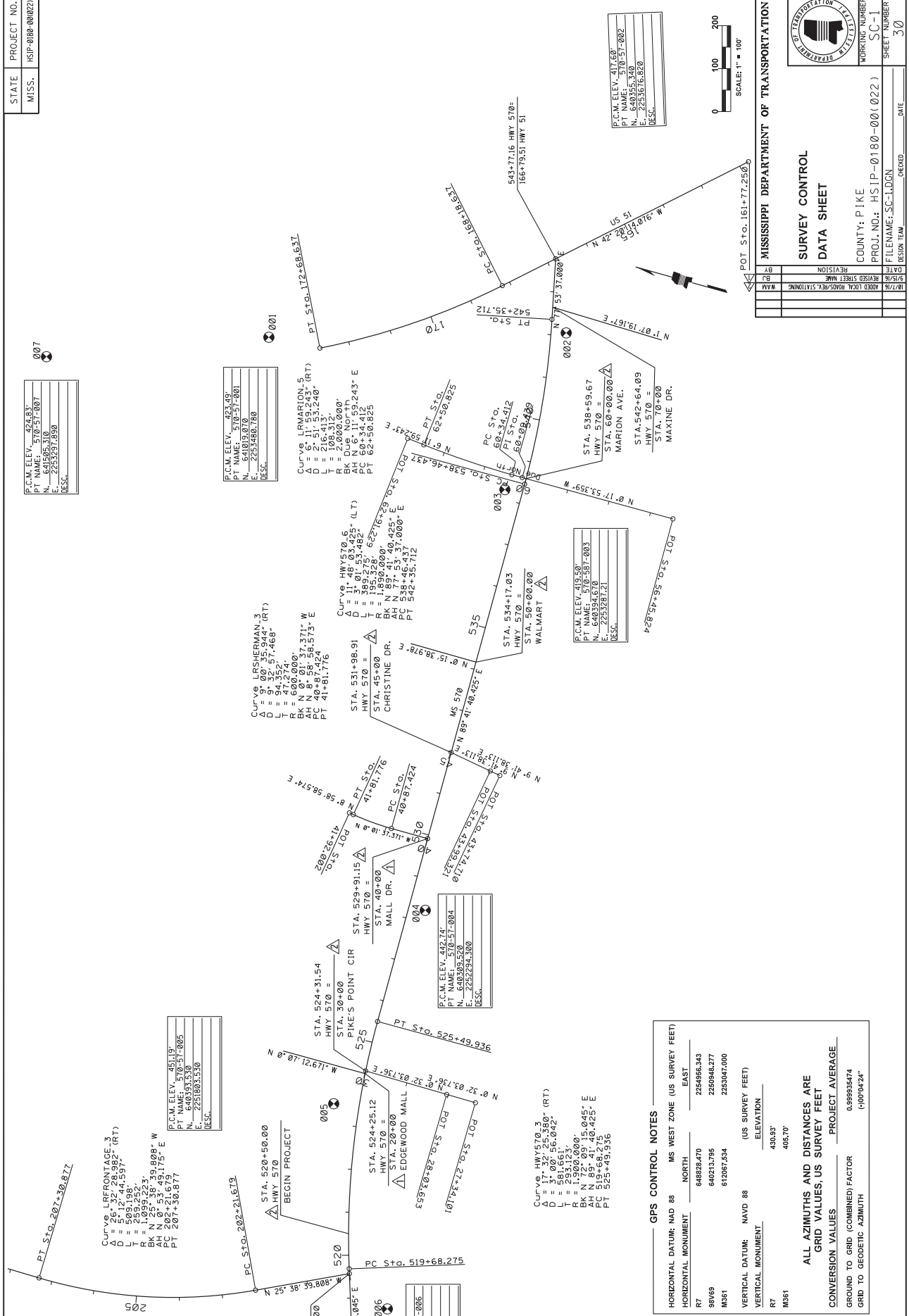
P.C.M. ELEV.	442.74
PT NAME	570+57-004
N.	640300.520
E.	2252294.300
DESC.	

P.C.M. ELEV.	451.19
PT NAME	570+57-006
N.	640144.810
E.	2251377.220
DESC.	

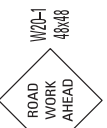

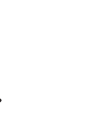



P.C.M. ELEV.	410.500
PT NAME	570+587-003
N.	640394.670
E.	2252281.221
DESC.	

CURVE HWY 570+587 (RT)	
$D = 31.007560912$	
$L = 581.661$	
$R = 1300.0000$	
BK N 72° 09' 15.045° E	
PC 519+68.275	
PT 525+49.936	

GPS CONTROL NOTES			
HORIZONTAL DATUM:	NAD 83	MS WEST ZONE (US SURVEY FEET)	
HORIZONTAL MONUMENT	NORTH	EAST	
R7	648828.470	2254956.343	
88V69	640213.795	2250948.277	
M881	612067.534	2253047.000	
VERTICAL DATUM:	NAVD 88	(US SURVEY FEET)	
VERTICAL MONUMENT	ELEVATION		
R7	430.83		
M881	405.70		
ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET			
CONVERSION VALUES	PROJECT AVERAGE		
GROUND TO GRID (COMBINED) FACTOR	0.99985674		
GRID TO GEODETIC AZIMUTH	100.0424		



ADDENDUM

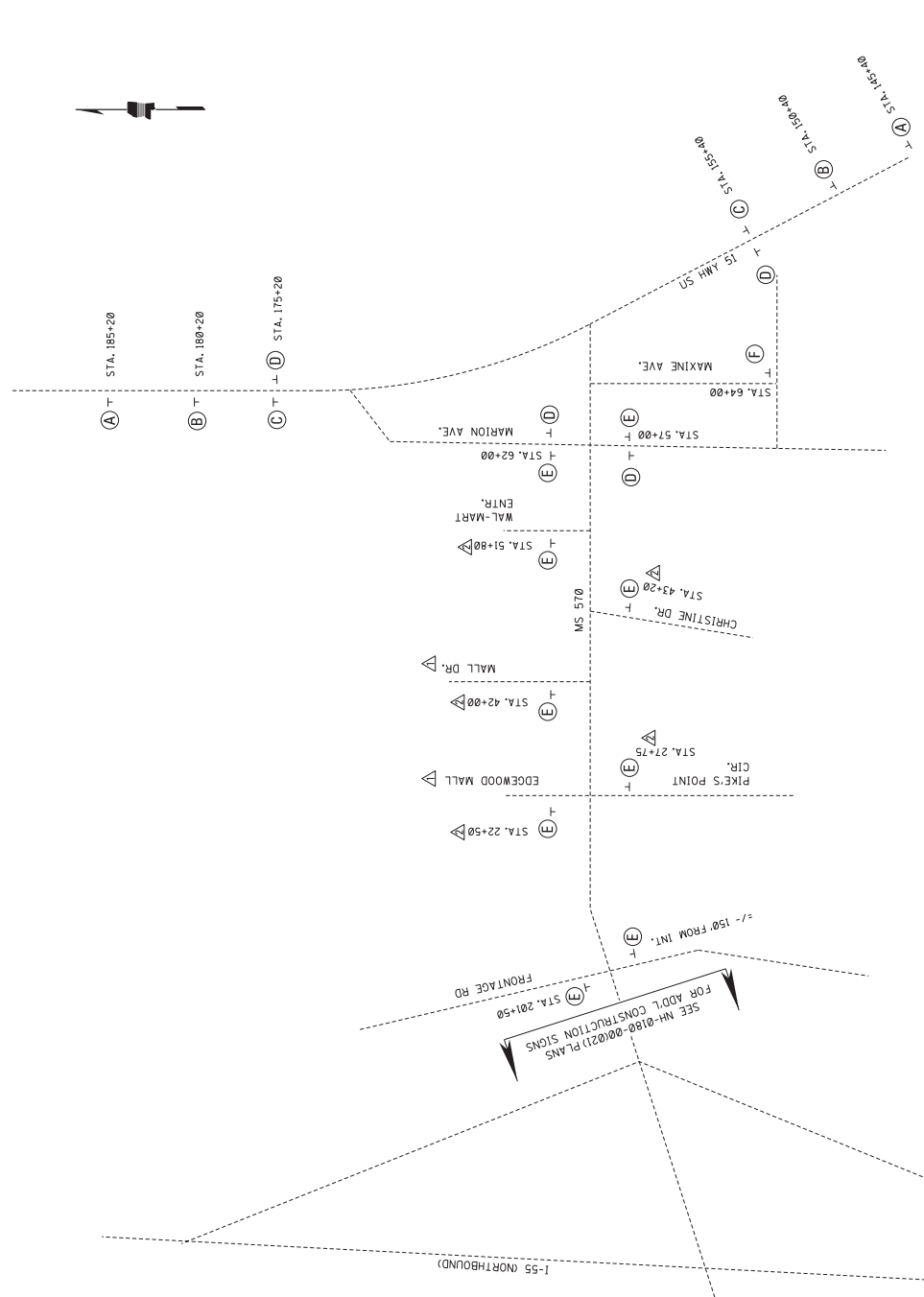
- (A)  W20-1
ROAD WORK AHEAD
1500 FT
48x48
- (B)  W20-1
ROAD WORK AHEAD
1000 FT
48x48
- (C)  W20-1
ROAD WORK AHEAD
500 FT
48x48
- (D)  G20-2
END ROAD WORK
48x24
- (E)  W20-1
ROAD WORK AHEAD
500 FT
48x48
W/ TYPE "B" WARNING LIGHT
- (F)  W20-3
ROAD CLOSED
500 FT
48x48

MOUNTED ON TYPE III BARRIAGE & WIDE DBL. FACED

MOUNTED ON TYPE III BARRIAGE & WIDE DBL. FACED

STATE	PROJECT NO.
MISS.	HSIP-0180-00(022)

FMS CON: 06565730000



MISSISSIPPI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION SIGNING
 MS HWY 570

COUNTY: PIKE
 PROJ. NO.: HSIP-0180-00(022)
 FILENAME: GSDGN

WORKING NUMBER: CS-1
 SHEET NUMBER: 31

DATE: _____
 DESIGNED: _____
 CHECKED: _____

NOT TO SCALE

ADDENDUM

PROJECT NO.
HSP-808-00022

STATE
MISS.

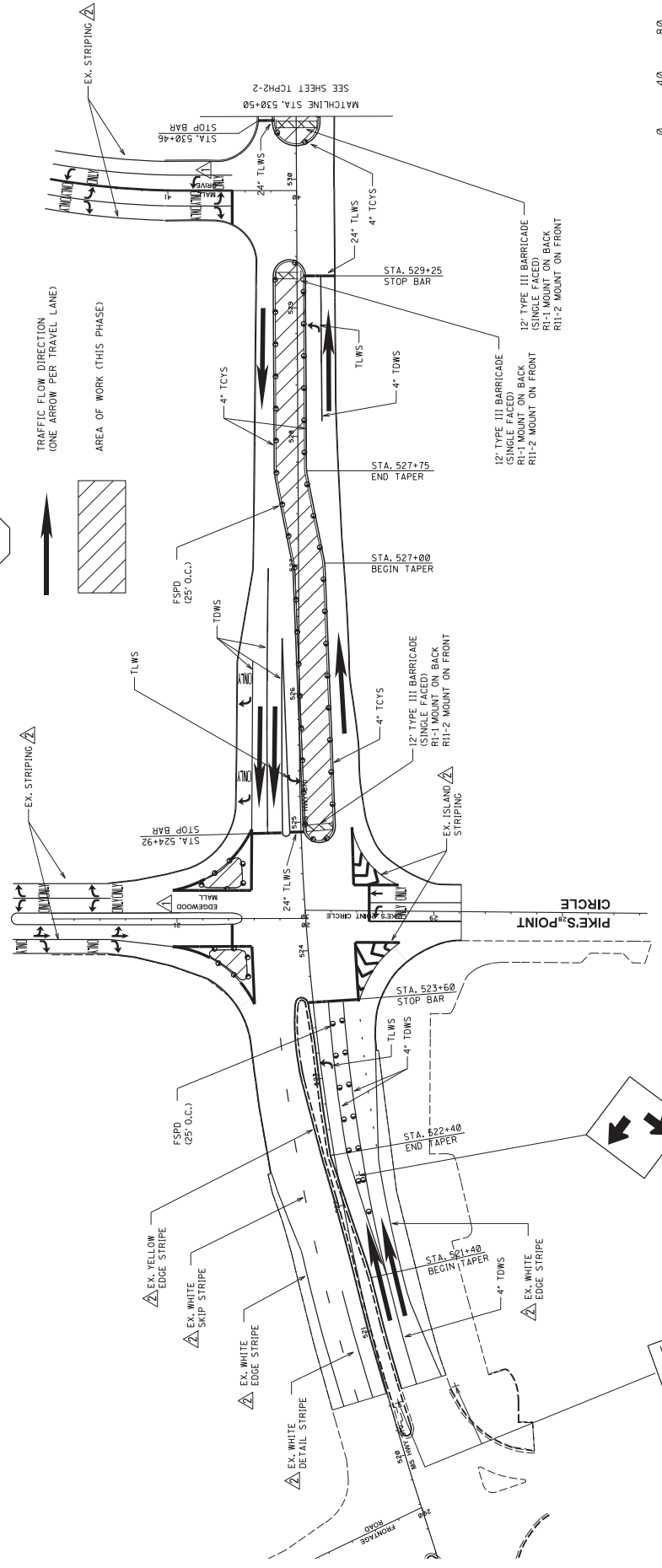
FMS CON: 06565730000



TYPE III BARRICADE (SINGLE FACED) WITH RI-1 (48" X 36") AND RI-2 (48" X 36")



TRAFFIC FLOW DIRECTION (ONE ARROW PER TRAVEL LANE)



MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC CONTROL PLAN
 MS HWY 570
 B.O.P. TO STA. 530+50
 PHASE 2
 COUNTY: PIKE
 PROJ. NO.: HSP-0180-00(022)
 FILENAME: TCFH2-1.DGN
 SHEET NUMBER 36
 DESIGN TEAM

DATE	DESIGNED	CHECKED
BY		
IN/REV	APPROVED LABELS	
DATE	REVISION	
BY	REVISION	
DATE	BY	

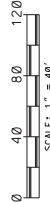
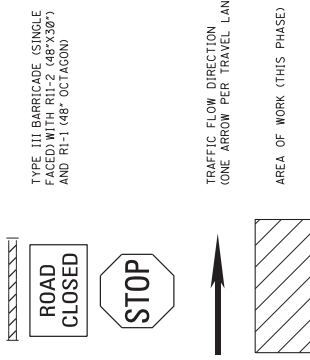
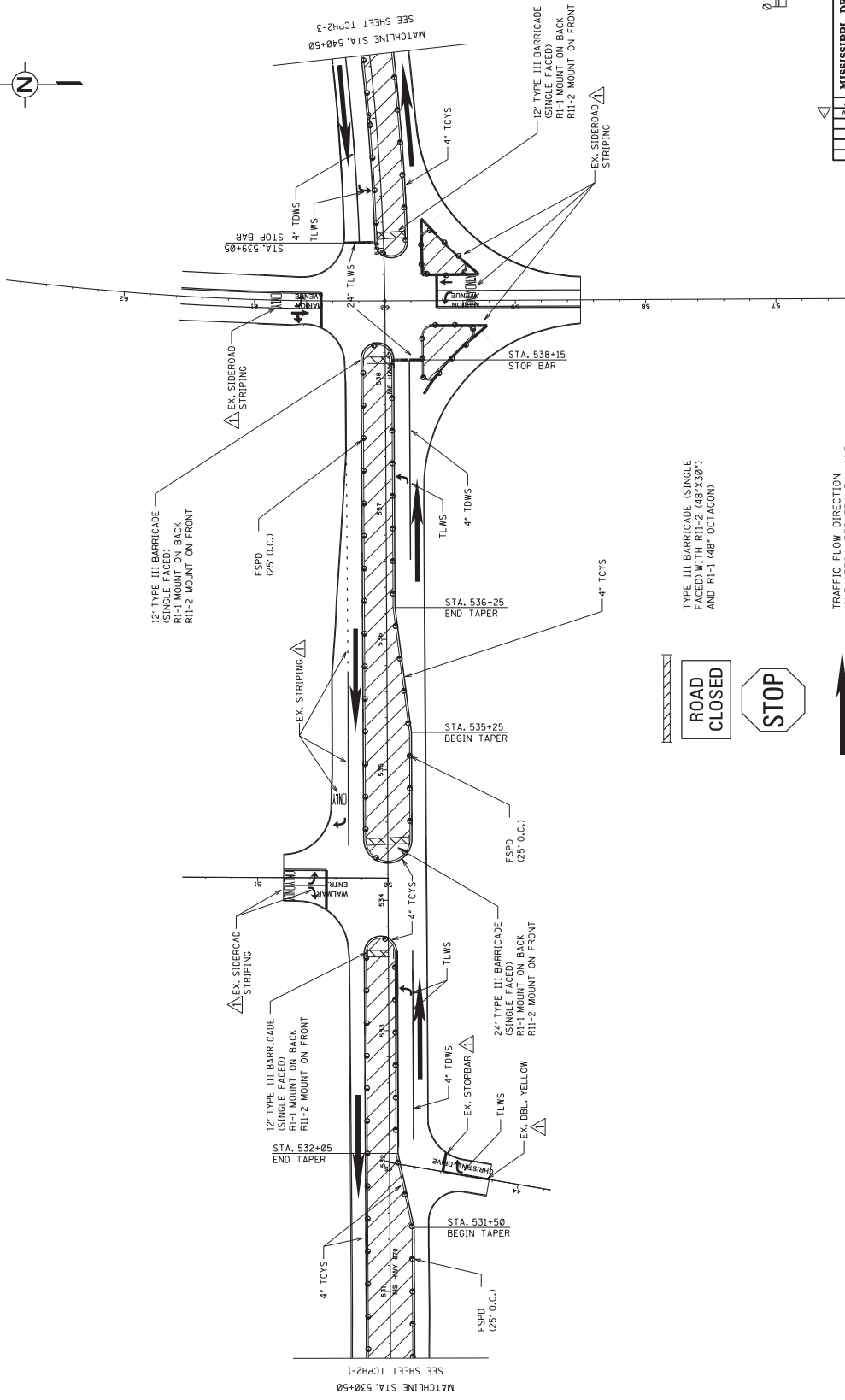
W12-1
36x36

LEFT LANE MUST TURN LEFT
R3-7L
36x36

ADDENDUM

FMS CON: 065657/20000

STATE	PROJECT NO.
MISS.	HSP-6086-00022

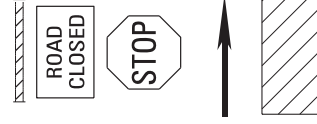


MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
TRAFFIC CONTROL PLAN	
MS HWY 570	
STA. 530+50 TO STA. 540+50	
PHASE 2	
COUNTY: PIKE	
PROJ. NO.: HSP-0180-00(022)	
FILENAME: TCPH2-2.DGN	
DATE	DESIGN TEAM
BY	CHECKED
DATE	DATE
NO./REV.	SHEET NUMBER
	37

ADDENDUM

FMS CON: 08565/20000

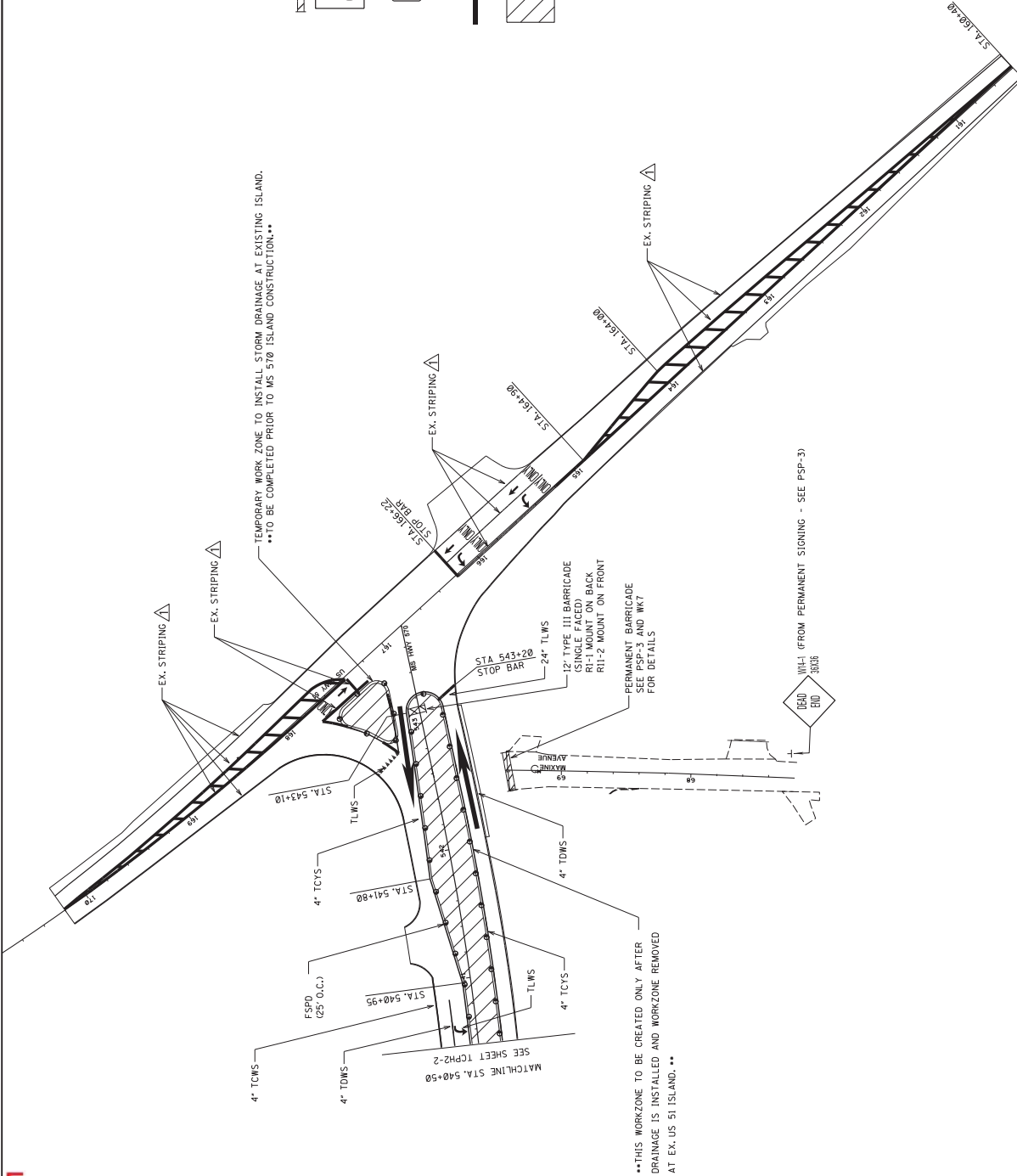
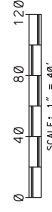
STATE	PROJECT NO.
MISS.	HSIP-0186-00022



TYPE III BARRICADE (SINGLE FACED) WITH RI-1 (48"x30") AND RI-1 (48" OCTAGON)

TRAFFIC FLOW DIRECTION (ONE ARROW PER TRAVEL LANE)

AREA OF WORK (THIS PHASE)



TEMPORARY WORK ZONE TO INSTALL STORM DRAINAGE AT EXISTING ISLAND.
TO BE COMPLETED PRIOR TO MS 570 ISLAND CONSTRUCTION.

THIS WORKZONE TO BE CREATED ONLY AFTER DRAINAGE IS INSTALLED AND WORKZONE REMOVED AT EX. US 51 ISLAND.

WILL BE FROM PERMANENT SIGNING - SEE PSP-3)

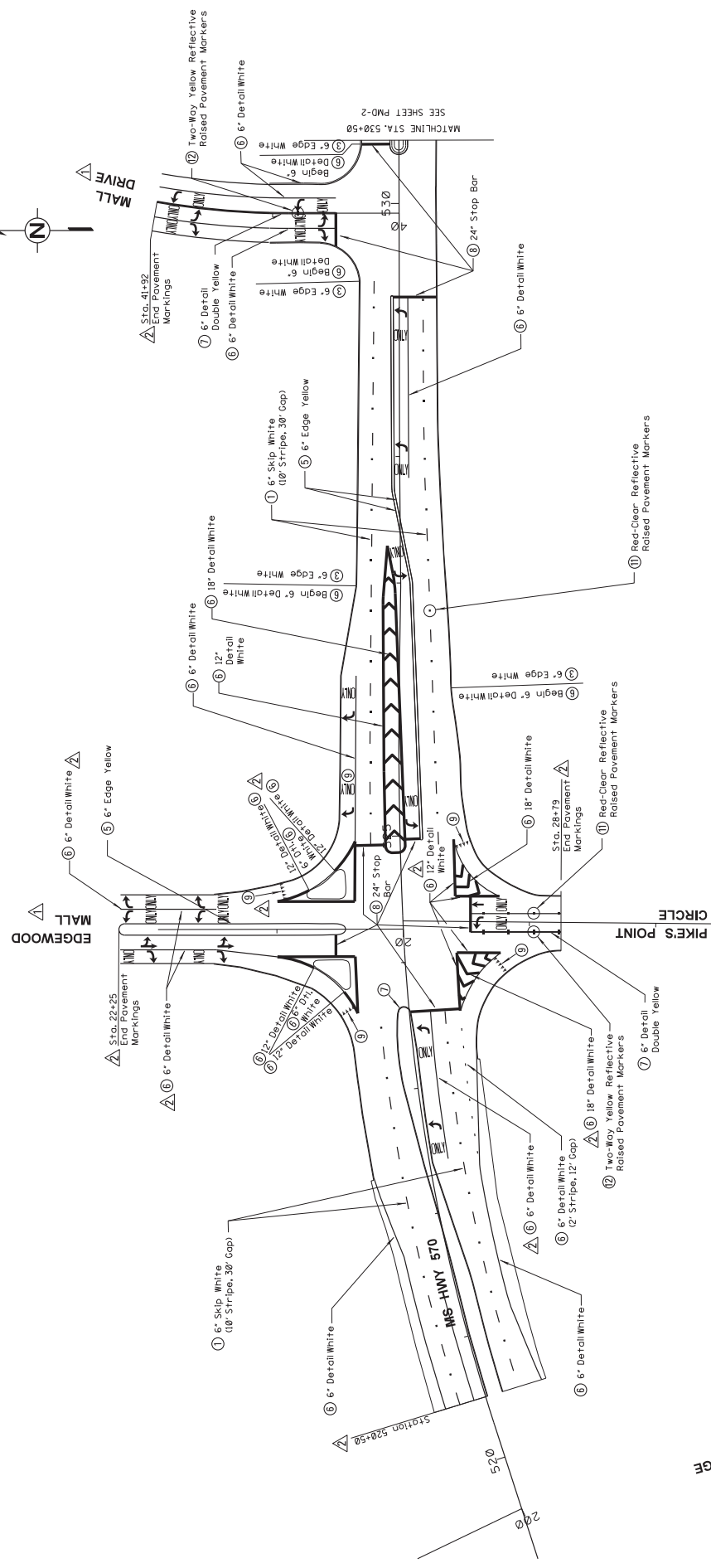
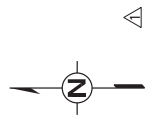
DATE	BY	REVISION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC CONTROL PLAN
 MS HWY 570
 STA. 540+50 TO E.O.P.
 PHASE 2
 COUNTY: PIKE
 PROJ. NO.: HSIP-0186-00(022)
 FILENAME: TCPH2-3.DGN
 SHEET NUMBER 38
 DESIGN TEAM _____ DATE _____

ADDENDUM

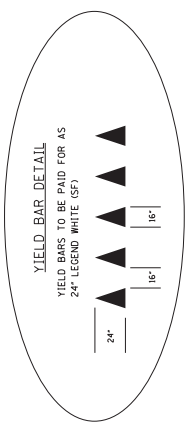
STATE MISS. PROJECT NO. HSP-008-00022

FMS CON: 06565730000



PAVEMENT MARKING

SYMBOL	DESCRIPTION	UNIT	TYPE	QUANTITY
①	6\"/>			



MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKINGS

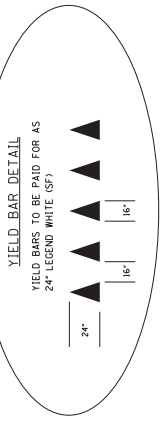
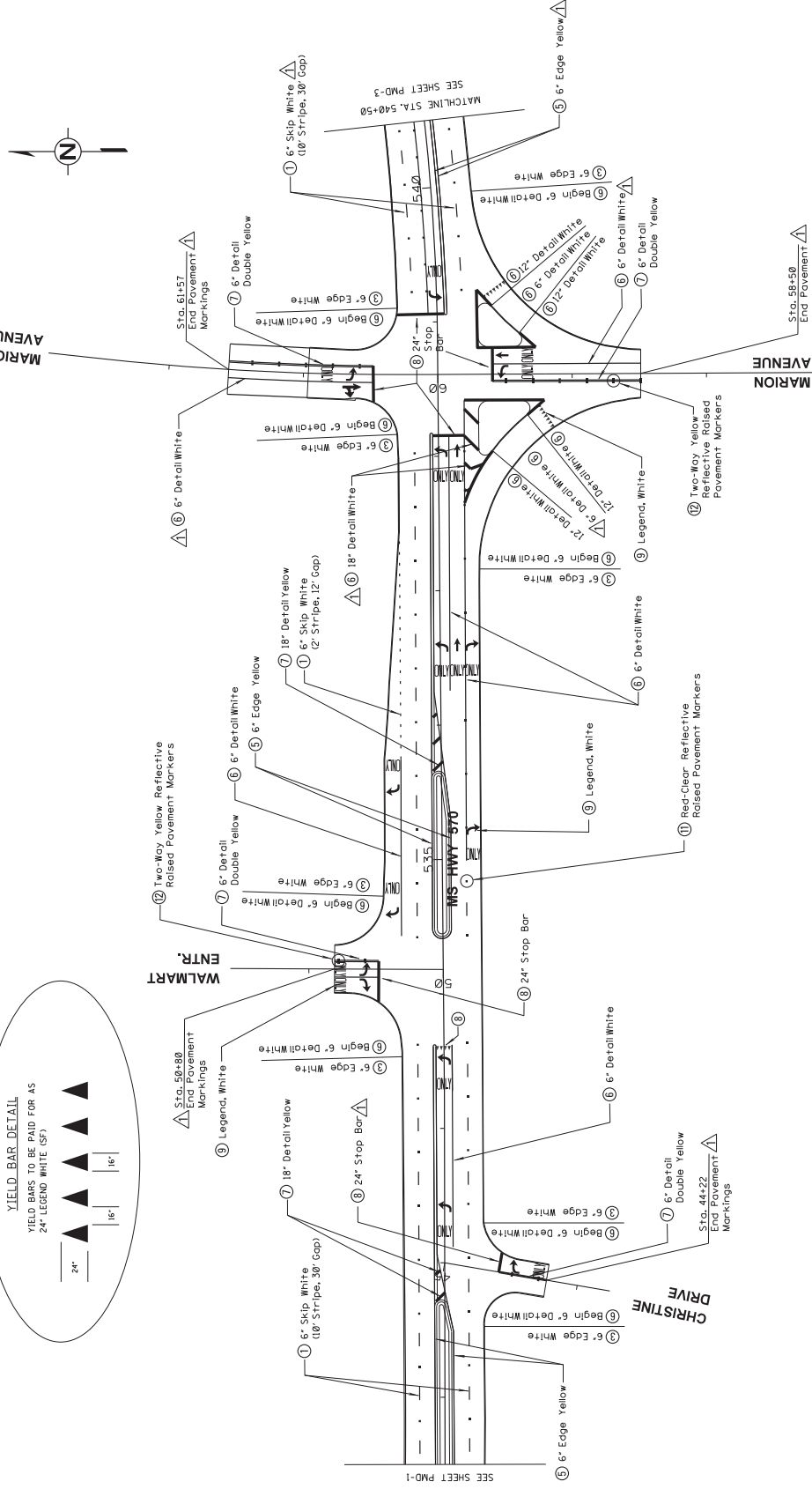
MS HWY 570
B.O.P. TO STA. 530+50

COUNTY: PIKE
PROJ. NO.: HSP-0180-00(022)
FILENAME: PMD-LOGN

WORKING NUMBER: PMD-1
SHEET NUMBER: 39

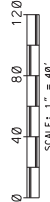
DESIGN TEAM: _____ DATE: _____

FMS CON: 06565730000



SYMBOL	DESCRIPTION	UNIT	TYPE	QUANTITY
1	6" THERMOPLASTIC TRAFFIC STRIPE, SKIP, WHITE	LF	PLASTIC	1280
2	6" THERMOPLASTIC TRAFFIC STRIPE, CONT., WHITE	LF	PLASTIC	0
3	6" THERMOPLASTIC EDGE STRIPE, CONT., WHITE	LF	PLASTIC	1444
4	6" THERMOPLASTIC TRAFFIC STRIPE, CONT., YELLOW	LF	PLASTIC	0
5	6" THERMOPLASTIC EDGE STRIPE, CONT., YELLOW	LF	PLASTIC	1680
6	THERMOPLASTIC DETAIL STRIPE, WHITE	LF	PLASTIC	2966
7	THERMOPLASTIC DETAIL STRIPE, YELLOW	LF	PLASTIC	681
8	THERMOPLASTIC LEGEND, WHITE	LF	PLASTIC	625
9	THERMOPLASTIC LEGEND, YELLOW	SF	PLASTIC	754
10	REC-CLEAR REFLECTIVE HIGH PERF. RAISED MARKERS			51
11	TWO-WAY YELLOW REFLECTIVE HIGH PERF. RAISED MARKERS			30

PAVEMENT MARKING



MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKINGS
 MS HWY 570
 STA. 530+50 TO STA. 540+50
 COUNTY: PIKE
 PROJ. NO.: HSP-0180-00(022)
 FILENAME: PMD-2.DGN
 SHEET NUMBER 40

DATE	BY	REVISION	DESIGN TEAM	CHECKED	DATE

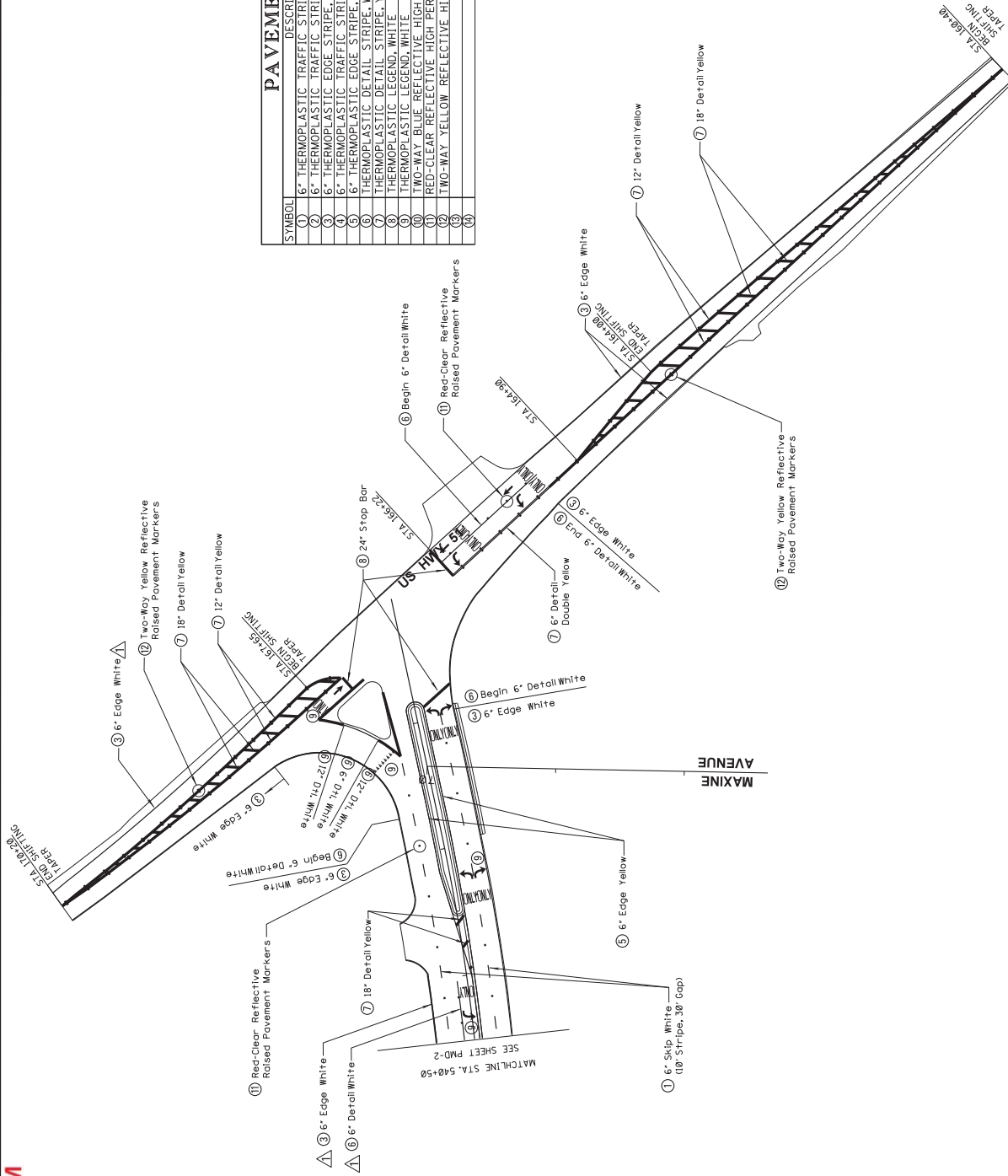
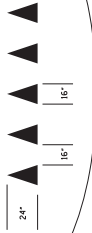
STATE	PROJECT NO.
MISS.	HSIP-0180-00(022)



PAVEMENT MARKING

SYMBOL	DESCRIPTION	UNIT	TYPE	QUANTITY
1	6" THERMOPLASTIC TRAFFIC STRIPE, SKIP WHITE	LF	PLASTIC	520
2	6" THERMOPLASTIC TRAFFIC STRIPE, CONT. WHITE	LF	PLASTIC	0
3	6" THERMOPLASTIC EDGE STRIPE, CONT. WHITE	LF	PLASTIC	1166
4	6" THERMOPLASTIC TRAFFIC STRIPE, CONT. YELLOW	LF	PLASTIC	0
5	6" THERMOPLASTIC EDGE STRIPE, CONT. YELLOW	LF	PLASTIC	540
6	THERMOPLASTIC DETAIL STRIPE, CONT. WHITE	LF	PLASTIC	819
7	THERMOPLASTIC DETAIL STRIPE, WHITE	LF	PLASTIC	424
8	THERMOPLASTIC LEGEND, WHITE	SF	PLASTIC	422
9	TWO-WAY BLUE REFLECTIVE HIGH PERF. RAISED MARKERS			16
10	RED-CLEAR REFLECTIVE HIGH PERF. RAISED MARKERS			160
11	TWO-WAY YELLOW REFLECTIVE HIGH PERF. RAISED MARKERS			160
12				
13				
14				

YIELD BAR DETAIL
YIELD BARS TO BE PAID FOR AS
24" LEGEND WHITE (SF)

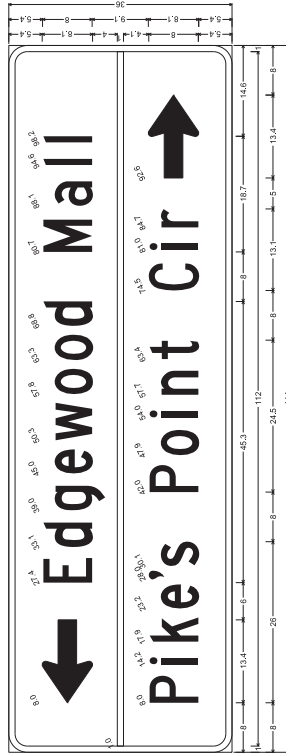


MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKINGS
MS HWY 570
STA. 540+50 TO E.O.P.

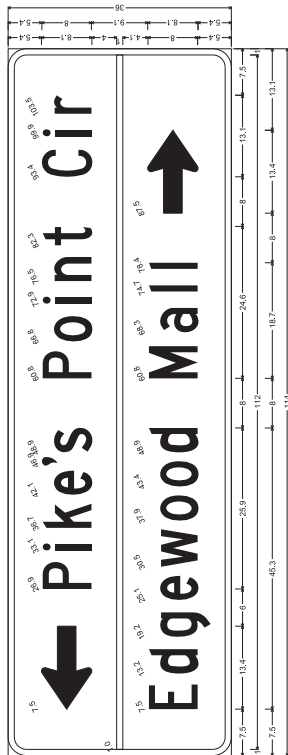
COUNTY: PIKE
PROJ. NO.: HSIP-0180-00(022)
FILENAME: PMD-3.DGN

DATE: _____
BY: _____
REVISION: _____
DESIGN TEAM: _____
CHECKED: _____
DATE: _____
SHEET NUMBER: 41

ADDENDUM



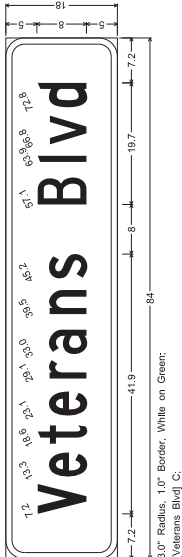
3.0" Radius, 1.0" Border, White on Green; Standard Arrow Custom 13.4" X 8.0" 0"; [Edgewood Mall] C; [Pike's Point Cir] C; Standard Arrow Custom 13.4" X 8.0" 0";



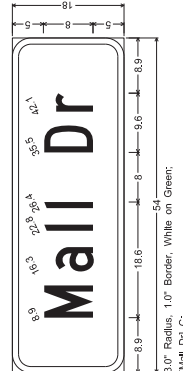
3.0" Radius, 1.0" Border, White on Green; Standard Arrow Custom 13.4" X 8.0" 0"; [Pike's Point Cir] C; [Edgewood Mall] C; Standard Arrow Custom 13.4" X 8.0" 0";

Edgewood Mall, Pike's Point Cir, Veterans Blvd, Merdon Ave, Mall Dr, and US Hwy 51 Street Name Signs to be attached to signal mast arms. (See Working Sh. No. T526)

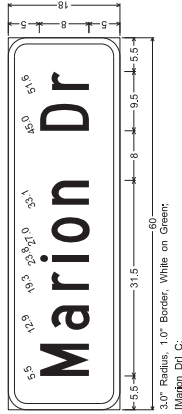
Veterans Boulevard is the local name for MS 570.



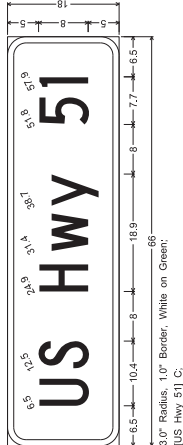
3.0" Radius, 1.0" Border, White on Green; Veterans Blvd] C;



3.0" Radius, 1.0" Border, White on Green; [Mall Dr] C;



3.0" Radius, 1.0" Border, White on Green; [Marion Dr] C;

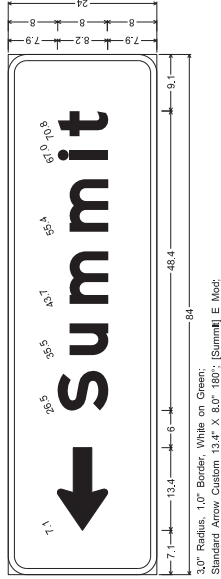


3.0" Radius, 1.0" Border, White on Green; [US Hwy 51] C;

FMS CON: 065657/201800

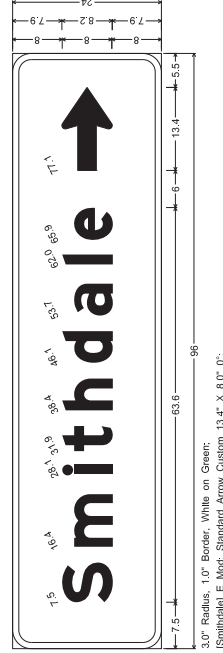
STATE MISS. PROJECT NO. HSP-0186-00022

(PSP 3)



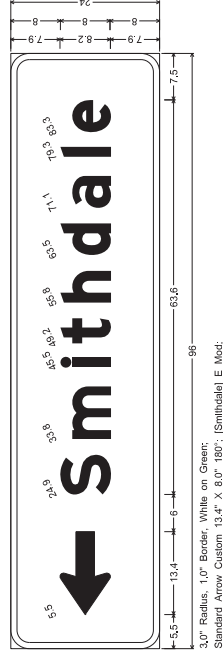
3.0" Radius, 1.0" Border, White on Green; Standard Arrow Custom 13.4" X 8.0" 180"; [Summit] E Mod;

(PSP 3)



3.0" Radius, 1.0" Border, White on Green; Standard Arrow Custom 13.4" X 8.0" 0";

(PSP 3)



3.0" Radius, 1.0" Border, White on Green; Standard Arrow Custom 13.4" X 8.0" 180";

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PERMANENT SIGNING
PLAN
 DIRECTIONAL SIGN
 DETAILS

COUNTY: PIKE
 PROJ. NO.: HSP-0186-00(022)
 FILENAME: PSP-4.DGN

DESIGN TEAM: _____ DATE: _____
 CHECKED: _____

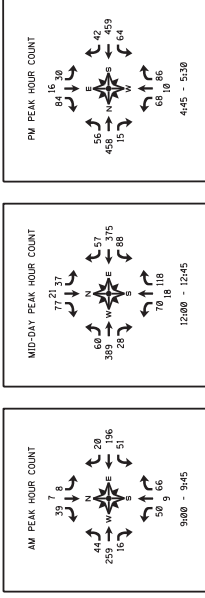
WORKING NUMBER: PSP-4
 SHEET NUMBER: 1004



ADDENDUM

FMS CON106965/301000

STATE MISS. PROJECT NO. HSP-088-00022



DETECTOR CHART

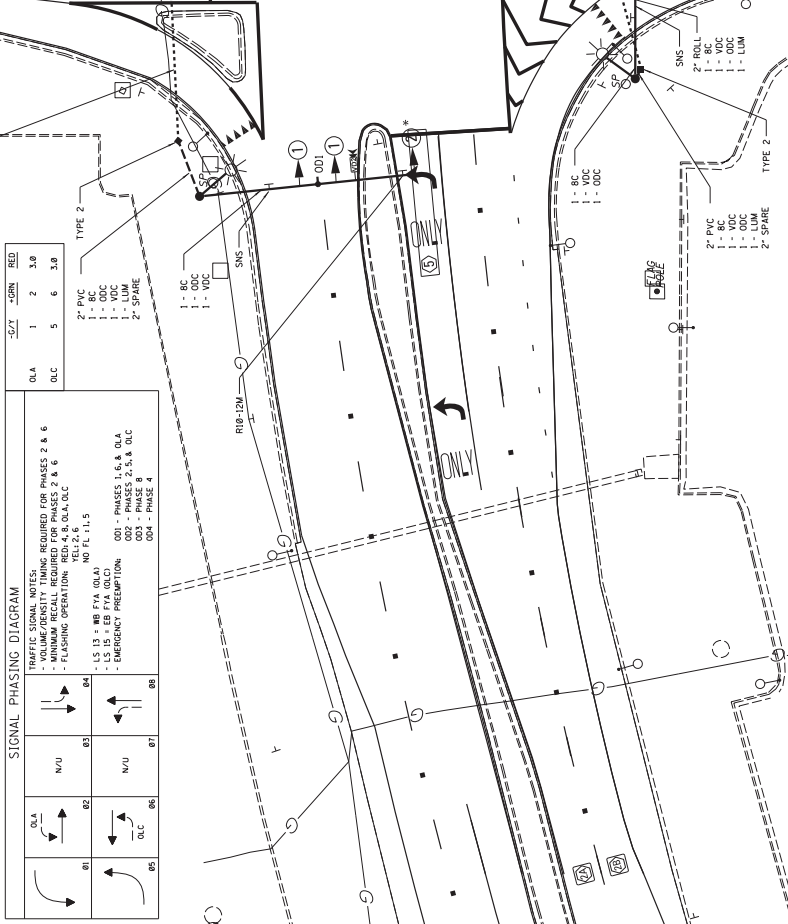
NUMBER	SIZE	CAMERA	COMMENTS
1	VIDEO (6'x50')	VD2	MULTISENSOR PRESENCE
2A	RADAR (6'x6')	VD1	MULTISENSOR 260 FT. FROM STOPBAR
2B	RADAR (6'x6')	VD1	MULTISENSOR 260 FT. FROM STOPBAR
4	VIDEO (6'x50')	VD4	MULTISENSOR PRESENCE
5	VIDEO (6'x50')	VD1	MULTISENSOR 260 FT. FROM STOPBAR
6A	RADAR (6'x6')	VD2	MULTISENSOR PRESENCE
6B	RADAR (6'x6')	VD2	MULTISENSOR 260 FT. FROM STOPBAR
8A	VIDEO (6'x50')	VD3	MULTISENSOR PRESENCE
8B	VIDEO (6'x50')	VD3	MULTISENSOR 260 FT. FROM STOPBAR

SIGNAL PHASING DIAGRAM

TRAFFIC SIGNAL NOTES:
 - PHASING SEQUENCE REQUIRED FOR PHASES 2 & 6
 - MINIMUM GREEN REQUIRED FOR PHASES 2 & 6
 - FLASHING OPERATION: RED-4, 8, OLA, OLC
 - FLASHERS: 12, 14, 15
 - LS 13 = MB FIA (OLA)
 - PHASING SEQUENCE: 001 - PHASES 1, 6, & OLA
 - PHASING SEQUENCE: 002 - PHASES 2, 5, & OLC
 - PHASING SEQUENCE: 003 - PHASES 1, 4, 6 & OLA
 - PHASING SEQUENCE: 004 - PHASE 4

NUMBER	OFF		ON		RED
	01	02	03	04	
05	→	→	→	→	→
06	←	←	←	←	←
07	↔	↔	↔	↔	↔
08	↔	↔	↔	↔	↔

OLA: 1 2 3,0
 OLC: 5 6 3,0



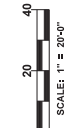
MAST ARM POLE CHART

POLE TYPE	LOCATION	SHAFT LENGTH (FT)	FOUNDATION DIMENSION (FT)	MAST ARM LENGTH (FT)	HEAD/SIGN SPACING (FT)	STREET NAME SIGN	REMARKS
IV	SE	30	36' x 15'	55	15, 26, 32, 38, 43, 47, 50	EDGEWOOD MALL / PIKE'S POINT CIR.	△
IV	SW	30	36' x 15'	40	20, 30, 34, 38, 40	VETERANS BLVD.	
IV	NW	30	36' x 15'	70	23, 33, 39, 45, 50, 65, 69	EDGEWOOD MALL / PIKE'S POINT CIR.	△
IV	NE	30	36' x 15'	55	25, 35, 41, 47, 53	VETERANS BLVD.	

DATE	12/28/11	BY	JLS
DESIGNER	JLS	CHECKER	JLS
SCALE	1" = 200'	DATE	12/28/11
PROJECT NO.	HSP-088-00022	WORKING NUMBER	TS1-1
STATE	MISS.	FILE NAME	TS1-1.DGN
COUNTY	PIKE	DESIGN TEAM	TISS
CITY	PIKE	DATE	2/10/12
PROJECT NAME	INTERSECTION OF MS HWY 570 AND PIKE'S POINT CIRCLE	DATE	2/10/12



MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL INSTALLATION
INTERSECTION OF MS HWY 570 AND PIKE'S POINT CIRCLE
 COUNTY: PIKE
 PROJECT NO.: HSP-088-00022
 FILE NAME: TS1 - 1.DGN
 DESIGN TEAM: TISS
 DATE: 2/10/12



ADDENDUM

FMS CON: 165955/201808

STATE	MISS.	PROJECT NO.	HSP-0184-000221
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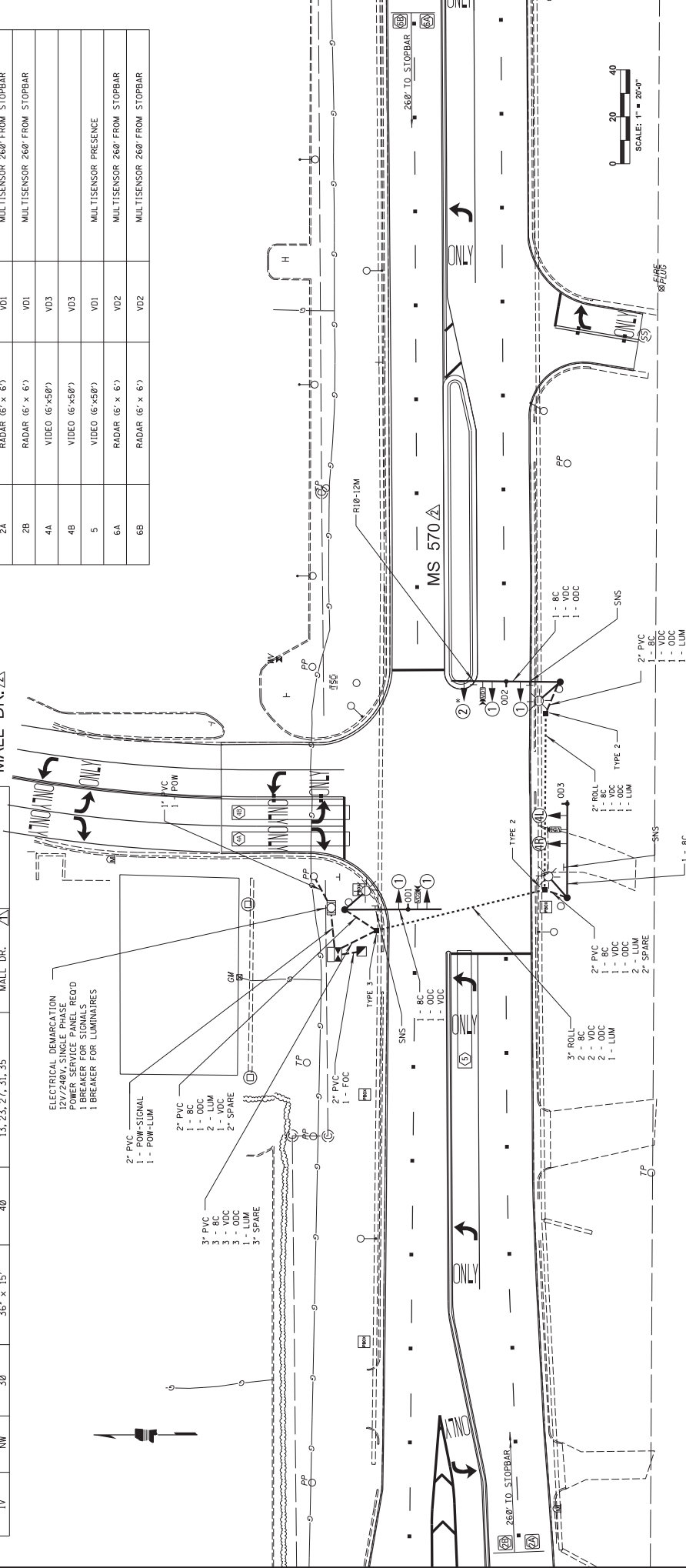
MAST ARM POLE CHART

POLE TYPE	LOCATION	SHAFT LENGTH (FT)	FOUNDATION SIZE	MAST ARM LENGTH (FT)	HEAD/SIGN SPACING (FT)	STREET NAME SIGN	REMARKS
IV	SE	30	36" x 15'	45	10, 17, 23, 29, 33, 37, 41	MALL DR.	
IV	SW	30	36" x 15'	40	13, 23, 29, 35, 40	VETERANS BLVD.	
IV	NW	30	36" x 15'	40	13, 23, 27, 31, 35	MALL DR.	

DETECTOR CHART

NUMBER	SIZE	CAMERA	COMMENTS
2A	RADAR (6' x 6')	VD1	MULTISENSOR 260' FROM STOPBAR
2B	RADAR (6' x 6')	VD1	MULTISENSOR 260' FROM STOPBAR
4A	VIDEO (6'x50')	VD3	
4B	VIDEO (6'x50')	VD3	
5	VIDEO (6'x50')	VD1	MULTISENSOR PRESENCE
6A	RADAR (6' x 6')	VD2	MULTISENSOR 260' FROM STOPBAR
6B	RADAR (6' x 6')	VD2	MULTISENSOR 260' FROM STOPBAR

ELECTRICAL REMARKS:
 1 - 240V SINGLE PHASE
 POWER SERVICE PANEL RECD
 1 BREAKER FOR SIGNALS
 1 BREAKER FOR LUMINAIRES

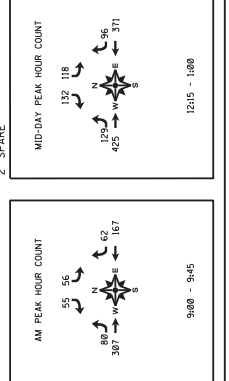


SIGNAL PHASING DIAGRAM

PHASE	TRAFFIC	PHASING
01	N/U	
02	N/U	
03	N/U	N/U
04	N/U	
05	OLC	
06	OLC	
07	N/U	N/U
08	N/U	

TRAFFIC SIGNAL NOTES:
 - VOLUME/PRIORITY TIMING REQUIRED FOR PHASES 2 & 6
 - MINIMUM RECALL REQUIRED FOR PHASES 2 & 6
 - FLASHING OPERATION:
 YELLOW: 2 & 6
 RED: 4, OLC
 NO FLASH: 5
 - EMERGENCY VEHICLE PREEMPTION:
 001 - PHASE 6
 002 - PHASES 2, 5, OLC
 003 - PHASE 4
 - LSI5 - EB FYA (OLC)

5-7	5-8	5-9
5	6	3, 8
OLC		



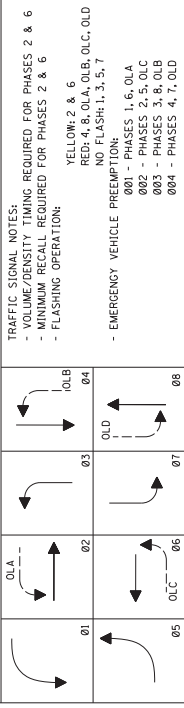
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL INSTALLATION
 MS HWY 570
 AT MALL DRIVE

COUNTY: PIKE
 PROJ. NUM.: HSP-0184-0010221
 FILENAME: TSI - 2.DGN
 DESIGN TEAM: TICE
 CHECKED: MFT
 DATE: 2002

WORKING NUMBER: TSI-2
 SHEET NUMBER: 2002

ADDENDUM

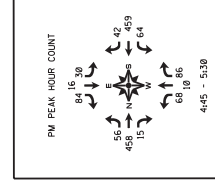
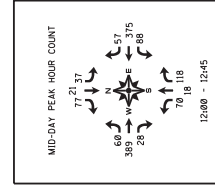
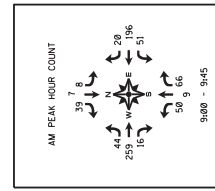
SIGNAL PHASING DIAGRAM



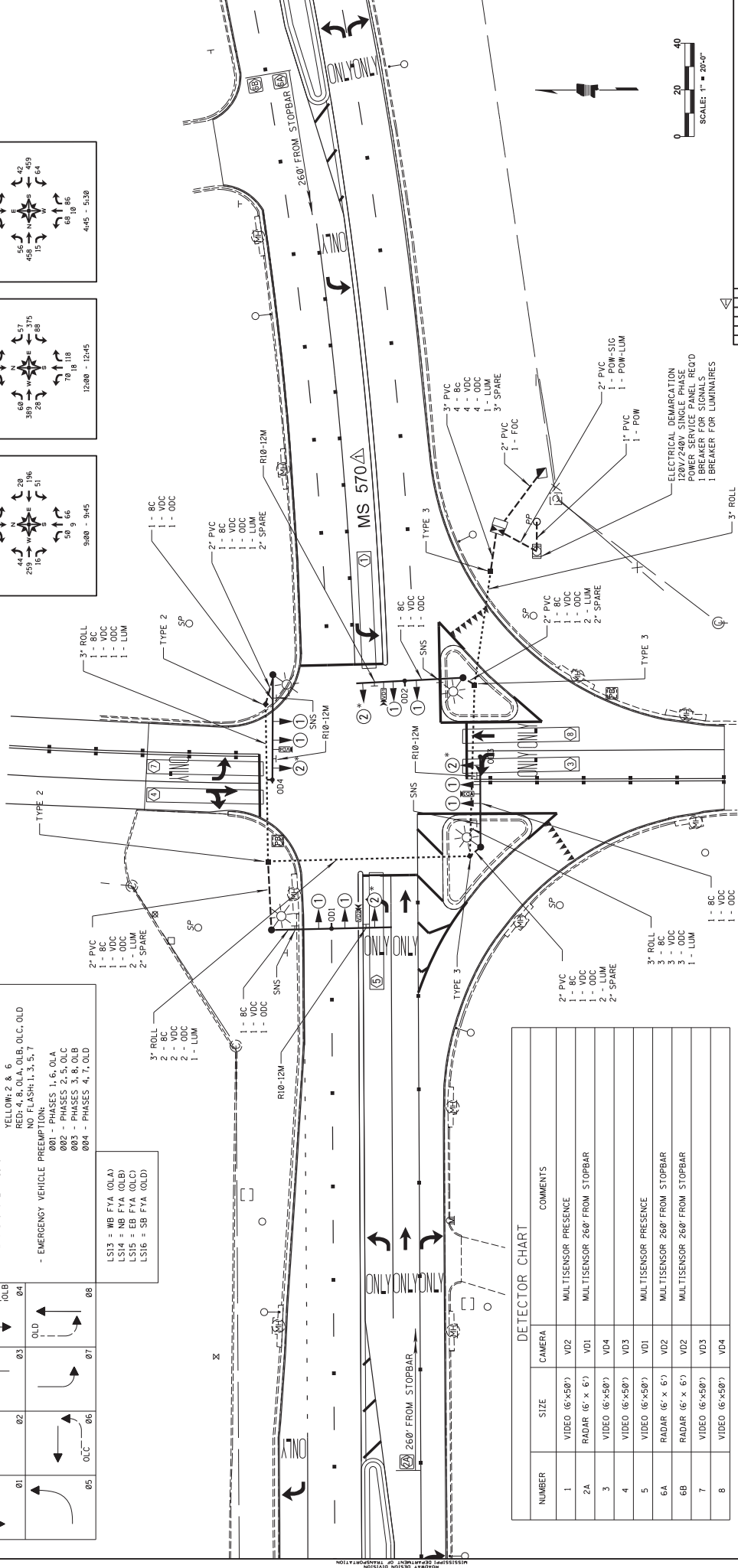
TRAFFIC SIGNAL NOTES:
 - VOLUME/DENSITY TIMING REQUIRED FOR PHASES 2 & 6
 - MINIMUM RECALL REQUIRED FOR PHASES 2 & 6
 - FLASHING OPERATION:
 - EMERGENCY VEHICLE PREEMPTION:
 YELLOW: 2 & 6
 RED: 4, 8, 0LA, 0LB, 0LC, 0LD
 NO FLASH 1, 3, 5, 7
 001 - PHASES 1, 6, 0LA
 002 - PHASES 3, 8, 0LB
 003 - PHASES 3, 8, 0LC
 004 - PHASES 4, 7, 0LD

LS13 = WB FYA (OLA)
 LS14 = NB FYA (OLB)
 LS15 = EB FYA (OLC)
 LS16 = SB FYA (OLD)

	GRN	RED
OLA	1	3, 0
OLB	3	4, 3, 0
OLC	5	6, 5, 0
OLD	7	8, 5, 0



MARION DR.



DETECTOR CHART

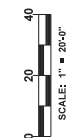
NUMBER	SIZE	CAMERA	COMMENTS
1	VIDEO (6'x50')	VD2	MULTISENSOR PRESENCE
2A	RADAR (6' x 6')	VD1	MULTISENSOR 260' FROM STOPBAR
3	VIDEO (6'x50')	VD4	
4	VIDEO (6'x50')	VD3	
5	VIDEO (6'x50')	VD1	MULTISENSOR PRESENCE
6A	RADAR (6' x 6')	VD2	MULTISENSOR 260' FROM STOPBAR
6B	RADAR (6' x 6')	VD2	MULTISENSOR 260' FROM STOPBAR
7	VIDEO (6'x50')	VD3	
8	VIDEO (6'x50')	VD4	

MAST ARM POLE CHART

POLE TYPE	LOCATION	SHAFT LENGTH (FT)	FOUNDATION SIZE	MAST ARM LENGTH (FT)	HEAD/SIGN SPACING (FT)	STREET NAME SIGN	REMARKS
IV	SE	30	36" x 15"	45	10, 20, 25, 30, 34, 38, 43	MARION DR.	
IV	SW	30	36" x 15"	40	10, 19, 23, 27, 31, 35, 40	VETERANS BLVD.	
IV	NW	30	36" x 15"	50	10, 20, 26, 32, 36, 40, 45	MARION DR.	
IV	NE	30	36" x 15"	45	10, 20, 26, 32, 36, 40, 45	VETERANS BLVD.	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL INSTALLATION
 INTERSECTION AT
HWY 570 & MARION DRIVE
 COUNTY: PIKE
 PROJ. NUM.: HSP-0180-00(022)
 FILENAME: TSI - 3.DGN
 DESIGN TEAM: TICE
 WRT: DATE: 2015
 CHECKED: 2003

WORKING NUMBER: TSI-3
 SHEET NUMBER: 2003

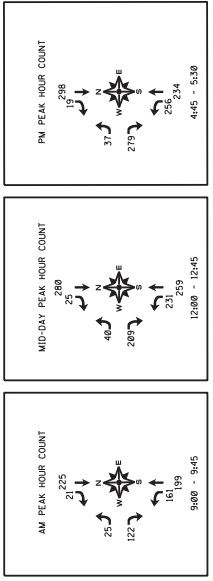
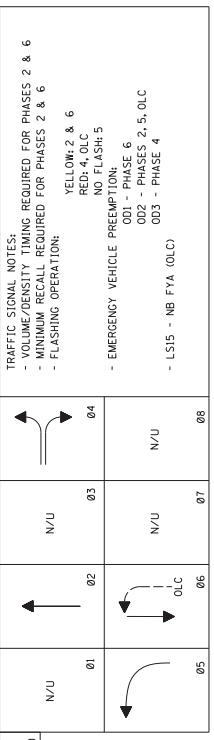


ADDENDUM

FMS CON: 065955/2018080

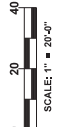
STATE MISS. PROJECT NO. HSP-0106-000221

SIGNAL PHASING DIAGRAM



DETECTOR CHART

NUMBER	SIZE	CAMERA	COMMENTS
2	RADAR (6' x 6')	VD3	MULTISENSOR 266' FROM STOPBAR
4A	VIDEO (6'x50')	VD3	
4B	VIDEO (6'x50')	VD3	
5	VIDEO (6'x50')	VD2	MULTISENSOR PRESENCE
6	RADAR (6' x 6')	VD1	MULTISENSOR 266' FROM STOPBAR



MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL INSTALLATION
INTERSECTION AT
MS HWY 570 AND
US HWY 51
 COUNTY: PIKE
 PROJ. NUM.: HSP-01180-001(022.1)
 FILENAME: TSI - 4.DGN
 DESIGN TEAM: TICE
 CHECKED: WFT
 DATE: 2018

WORKING NUMBER: TSI-4
 SHEET NUMBER: 2004

