

**GENERAL INDEX**

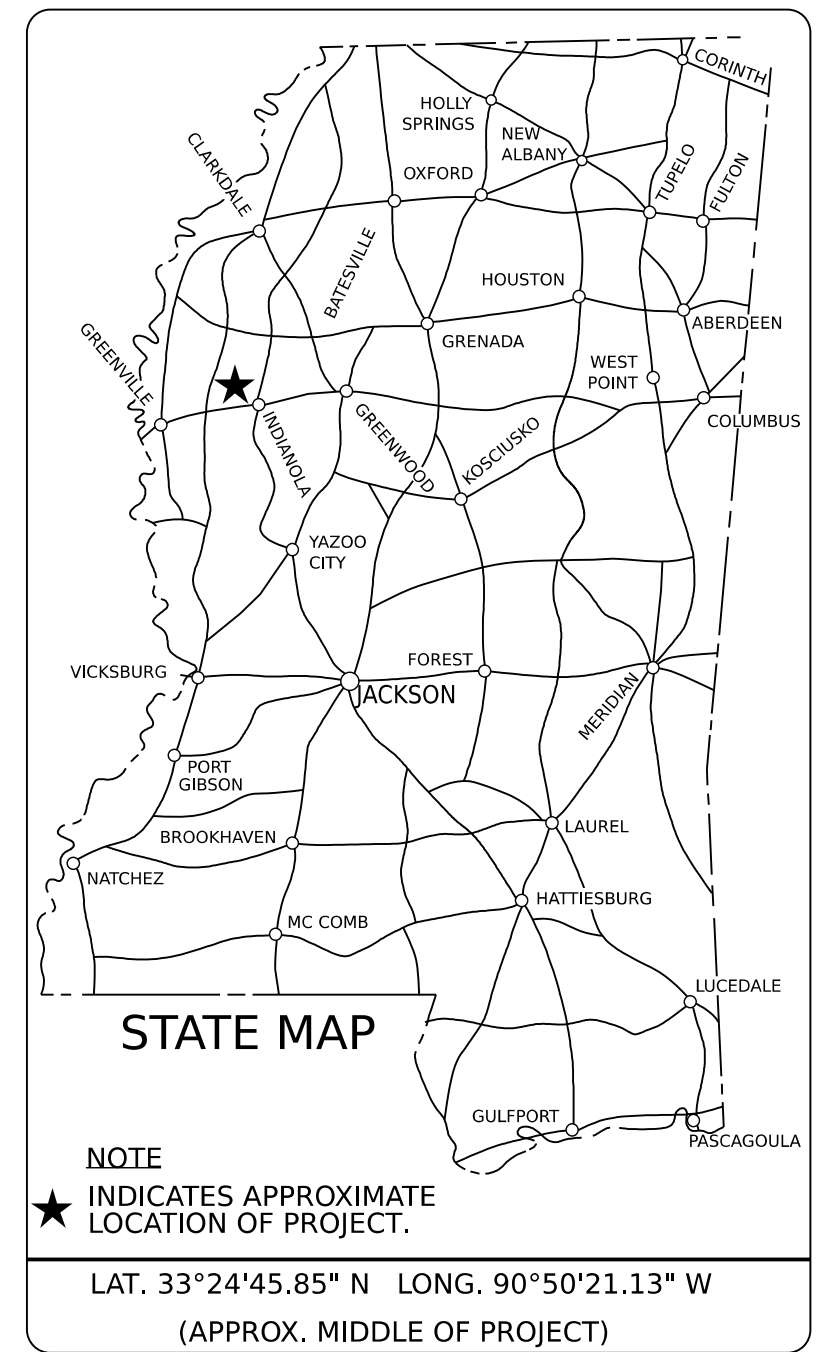
INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1
<input type="checkbox"/> PERMANENT SIGNS.....	1001
<input type="checkbox"/> TRAFFIC SIGNALS.....	2001
<input type="checkbox"/> ITS COMPONENTS.....	3001
<input type="checkbox"/> LIGHTING.....	4001
<input type="checkbox"/> (RESERVED).....	5001
<input checked="" type="checkbox"/> ROADWAY STD. DWGS.....	6001
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.)....	7501
<input checked="" type="checkbox"/> BRIDGE.....	8001
<input type="checkbox"/> CROSS SECTIONS.....	9001

**STATE OF MISSISSIPPI  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF  
PROPOSED STATE HIGHWAY  
FEDERAL AID PROJECT NO. NHPP-0011-01(076)**

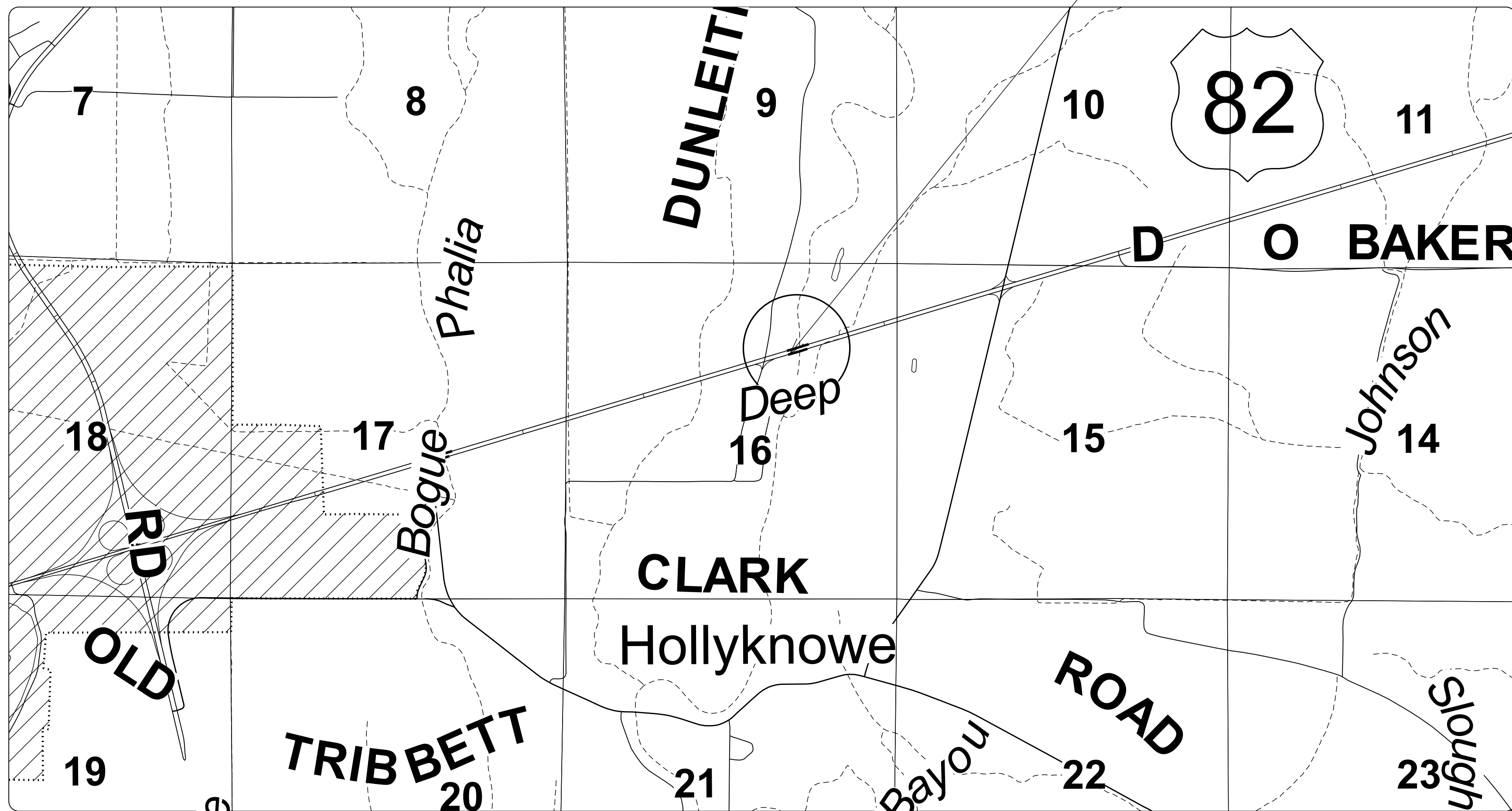
**US 82 OVER BOGUE PHALIA (22.1 A & B)  
WASHINGTON COUNTY**

BR #22.1 A & 22.1 B



BRIDGE STRUCTURES REQ'D.  
NONE

BOX BRIDGES REQ'D.  
NONE



**DESIGN CONTROL**

MPH = V (SPEED DESIGN)  
ADT ( ) = : ADT ( ) =  
DHV = : D = % T = %

**PERMITS ACQUIRED BY MDOT**

WETLANDS AND WATERS PERMITS

	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/> N	<input type="checkbox"/> N
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
GENERAL*	<input type="checkbox"/> N	<input type="checkbox"/> N
INDIVIDUAL (404)*	<input type="checkbox"/> N	<input type="checkbox"/> N

STORMWATER PERMIT  N

Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)

S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: \_\_\_\_\_

DESIGNED BY: \_\_\_\_\_

**CONSTRUCTION PROJECT DATA**

EXTERNAL PROJECT NUMBER	NHPP-0011-01(076)
FMS & DETAIL	109504/301000

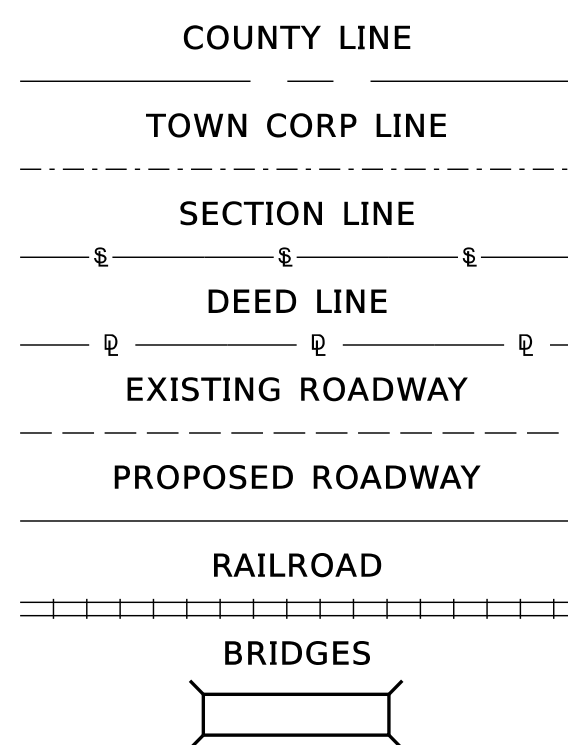
P S & E DATE:  
APPROVED: \_\_\_\_\_

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



**CONVENTIONAL SYMBOLS**



**LENGTH DATA**

LENGTH OF ROADWAY	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.	MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.	MI.

**EQUATIONS**

NONE

**SCALES**

PLAN 1 IN. = 100 FT.  
PROFILE HOR. 1 IN. = 100 FT.  
VERT. 1 IN. = 10 FT.  
LAYOUT 1 IN. = 16000 FT.

**EXCEPTIONS**

NONE

TITLE SHEET

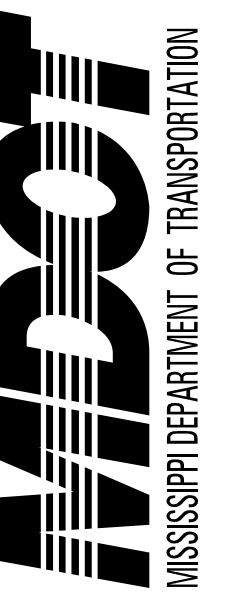
8/26/2024 1:45:49 PM RWD-Title.dgn

PLAN SHEET

8/26/2024 1:45:55 PM RWD-DI.dgn

# DETAILED INDEX

DESCRIPTION OF SHEETS	WK. NO.	SH. NO.
TITLE SHEET		1
DETAILED INDEX	DI-1	2
REVISION SHEET	REV-1	3
GENERAL NOTES	GN-1	4
SUMMARY OF QUANTITY SHEETS (1)		
SUMMARY OF QUANTITIES	SQ-1	5
ESTIMATED QUANTITY SHEETS (2)		
ESTIMATED QUANTITIES	EQ-1	6
ESTIMATED QUANTITIES	EQ-2	7
SPECIAL DESIGN SHEETS (7)		
DETAIL OF CONSTRUCTION SIGNING	DCS-1	8
DETAIL OF CONSTRUCTION SIGNING	DCS-2	9
DETAIL OF CONSTRUCTION SIGNING	DCS-3	10
TRAFFIC CONTROL (PHASE I)	TC-1	11
TRAFFIC CONTROL (PHASE I)	TC-2	12
TRAFFIC CONTROL (PHASE II)	TC-3	13
TRAFFIC CONTROL (PHASE II)	TC-4	14
STANDARD DRAWINGS - ROADWAY SHEETS (10)		
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS	PM-1	6051
CONCRETE MEDIAN BARRIER (PRECAST) (32")	CMB-3	6226
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH	TCP-4	6354
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH	TCP-5	6355
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS	TCP-7	6357
HIGHWAY SIGN & BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	TCP-9	6359
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT & SHOULDER CLOSURE	TCP-16	6366
TOTAL SHEETS (EXCLUDING BRIDGE SHEETS)		24



DESIGNED BY:  
 DETAILED BY:  
 CHECKED BY:  
 DATE:

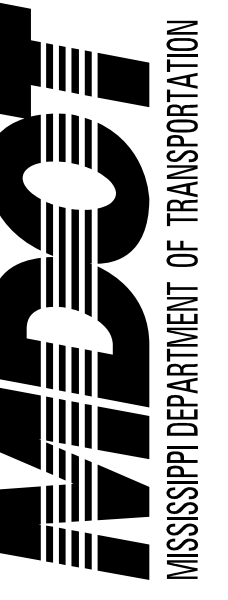
FMS CON: 109504/301000  
 PROJECT NO.: NHPP-0011-01(076)  
 COUNTY: WASHINGTON

**DETAILED INDEX**

SHEET ID  
**DI-1**  
 SHEET NO.  
**2**

### SUMMARY OF REVISIONS

DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	SHEET ID	DESCRIPTION



DESIGNED BY:	FMS CON: 109504/301000
DETAILED BY:	PROJECT NO.: NHPP-0011-01(076)
CHECKED BY:	COUNTY: WASHINGTON
DATE:	

**REVISION SHEET**

SHEET ID <b>REV-1</b>
SHEET NO. <b>3</b>

# GENERAL NOTES

## BRIDGES AND WALLS

- 1 THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- 2 STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES" FOR MORE INFORMATION.

## DRAINAGE STRUCTURES

- 3 THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES FROM DAMAGE 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.

## EARTHWORK

- 4 VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE **MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.

## PAVEMENT, BASE, AND SHOULDERS

- 5 THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE **MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.

## PLANS

- 6 ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.

- 7 SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

## TRAFFIC CONTROL-PERMANENT

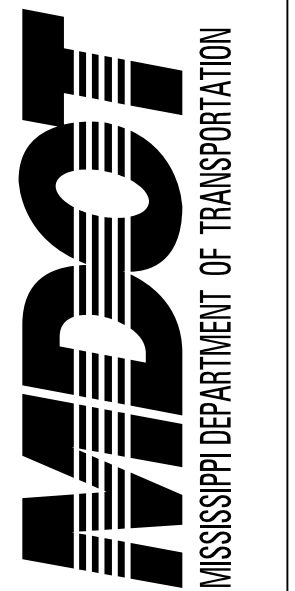
- 8 REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.

## TRAFFIC CONTROL-TEMPORARY

- 9 THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 10 ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- 11 ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- 12 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.
- 13 THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.
- 14 THE CONTRACTOR SHALL COVER OR REMOVE ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- 15 THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

## MISCELLANEOUS

- 16 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.
- 17 THE CONTRACTOR SHALL INSTALL AND MAINTAIN THE LONG-TERM CLOSURE UNTIL THE REPAIRS ARE COMPLETE AND HAVE BEEN ACCEPTED BY MDOT.



DESIGNED BY:	DETAILED BY:	CHECKED BY:	DATE:
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FMS CON: 109504/301000	PROJECT NO.: NHPP-0011-01(076)	COUNTY: WASHINGTON
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**GENERAL NOTES**

SHEET ID <b>GN-1</b>
SHEET NO. <b>4</b>

PLAN SHEET

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