

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR-0024-02(031)	1

**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 STANDARD DWGS .....	6001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (LRFD) .....	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.) .....	7501
<input checked="" type="checkbox"/> BRIDGE .....	8001
<input type="checkbox"/> CROSS SECTIONS .....	9001

**BRIDGE STRUCTURES REQ'D.**

**BOX BRIDGES REQ'D.**

**STATE OF MISSISSIPPI**

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

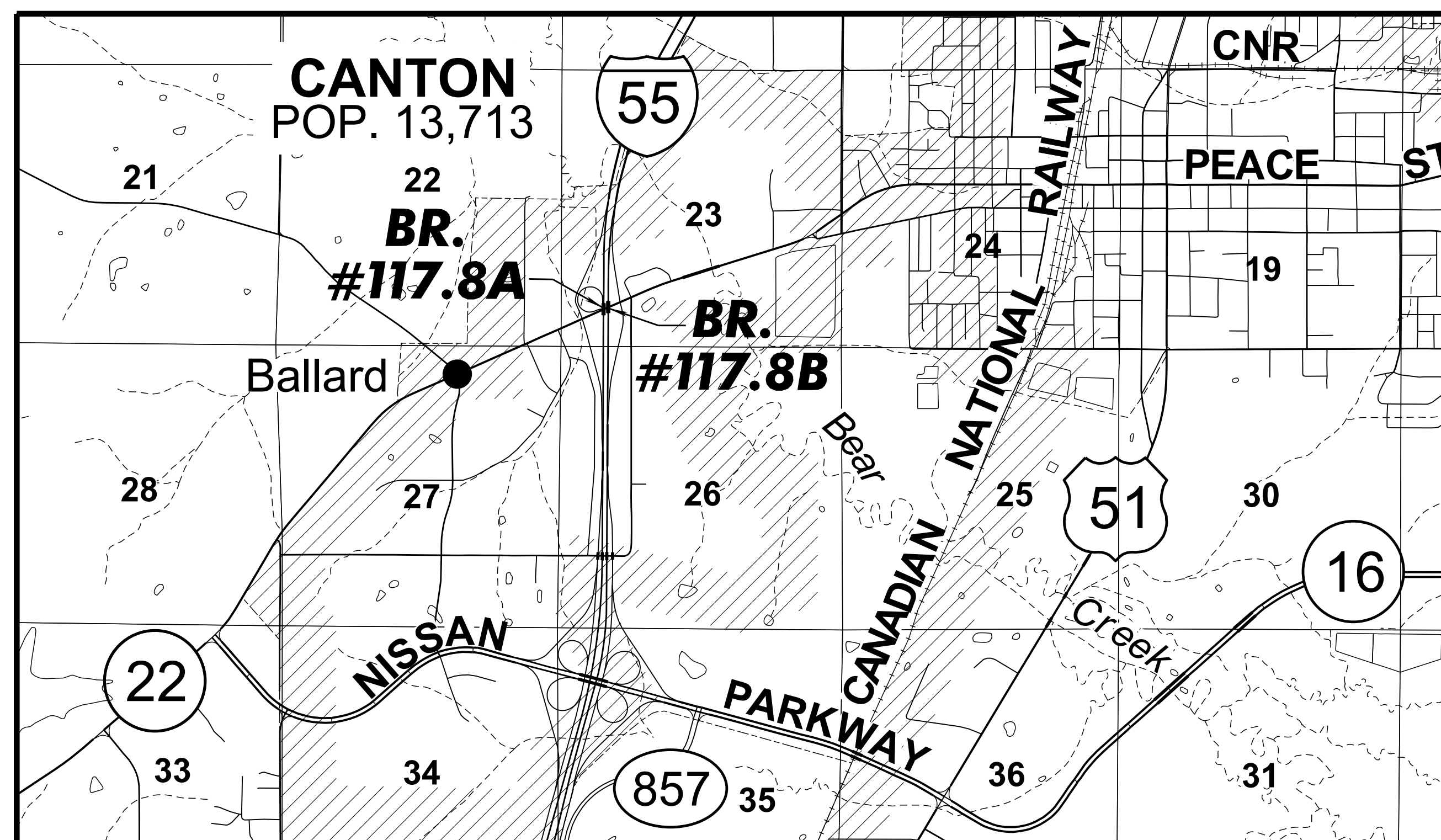
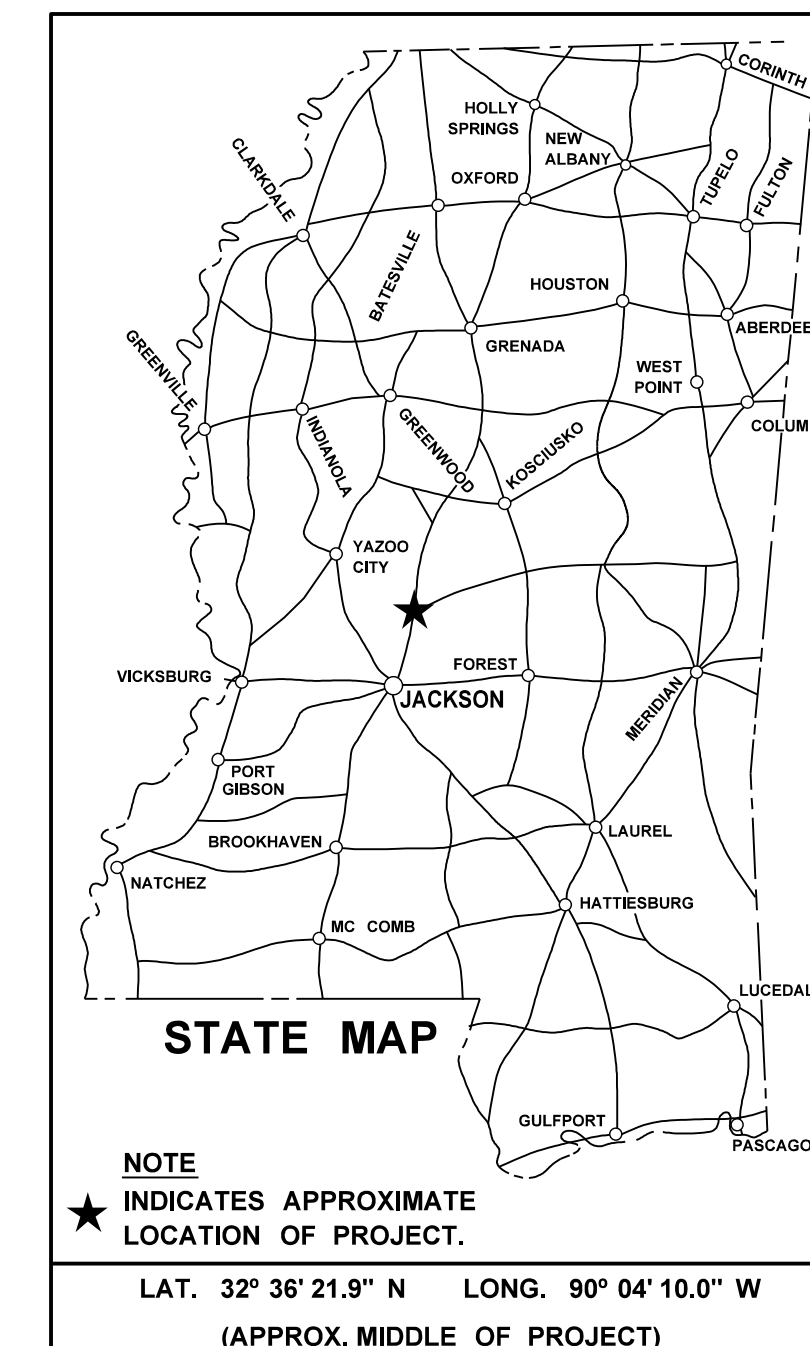
**PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT .NO. BR-0024-02(031)**

I-55 AT SR 22 INTERSECTION  
BRIDGE NO. 117.8 A & B PRESERVATION  
MADISON COUNTY

FMS CON. NO. 107867 / 301000

**SCALES**

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 2000 FT.



To Milltown

MDOT

To SR 43

To Richton

**DESIGN CONTROL**

MPH = V (SPEED DESIGN)

ADT ( ) = : ADT ( ) =

DHV = : D = % T = %

**PERMITS ACQUIRED BY MDOT**

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

**STORMWATER PERMIT**

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: \_\_\_\_\_

**CONVENTIONAL SYMBOLS**

COUNTY LINE .....	-----
TOWN CORPORATION LINE .....	-----
SECTION LINE .....	--- § --- § --- § ---
EXISTING ROAD OR TRAVELED WAY .....	-----
PROPOSED ROAD OR TRAVELED WAY .....	-----
RAILROAD .....	=====
SURVEY LINE .....	-----
BRIDGES .....	-----

**EQUATIONS**

**EXCEPTIONS**

**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.

10/10/2019 10:31 AM TITILE.DGN

P S & E DATE: 9 /13 /19

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

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

1st O.REV.

STATE	PROJECT NO.
MISS.	BR-0024-02(031)


DESCRIPTION OF SHEET

	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (2)		
DETAILED INDEX	DI-1	2
GENERAL NOTES	GN-1	3
QUANTITY SHEETS (3)		
SUMMARY OF QUANTITIES	SQ-1	4
ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS & PAVEMENT MARKINGS	EQ-1	5
ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	EQ-2	6
SPECIAL DESIGN SHEETS (7)		
DETAIL CONSTRUCTION SIGNING	DCS-1	7
TRAFFIC CONTROL PLAN - PHASE I	TC-1	8
TRAFFIC CONTROL PLAN - PHASE I	TC-2	9
TRAFFIC CONTROL PLAN - PHASE II	TC-3	10
LANE CLOSURE DETAILS FOR GREATER THAN 3-INCH DROPOFF	SDTCP-C	11
PAVEMENT MARKING DETAIL - I-55 OVER SR 22	PMD-1	12
BRIDGE END PAVEMENT	BE-1	13
STANDARD DRAWINGS - ROADWAY SHEETS (8)		
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	PM-1	6051
CONCRETE MEDIAN BARRIER (PRECAST) (32")	CMB-3	6226
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXTENDED PERIOD)	TCP-3	6353
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-4	6354
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-5	6355
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-10	6360
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED ROADWAYS	TCP-14	6364
SPECIAL DESIGN SHEETS - BRIDGE (SEE BRIDGE DETAILED INDEX, SHEET 8001) (43)		8001-8043
TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) (21)		

10/10/2019 10:50 AM DI.DGN

SMITH

PS & E PLANS-9/13/19		
FMS CON. # 107867/301000		
REVISIONS		
DATE	SHEET NO.	BY
10/10/19	4, 5	SS

REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	<b>DETAILED INDEX</b>	
DATE	PROJ. NO.: BR-0024-02(031) COUNTY: MADISON	
	FILENAME: DI.dgn DESIGN TEAM SMITH CHECKED DATE	
	WORKING NUMBER	
	<b>DI-1</b>	
	SHEET NUMBER	<b>2</b>


STATE	PROJECT NO.
MISS.	BR-0024-02(031)

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 PART VI OF 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 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.
- (5) 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.
- (6) THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SURFACE TREATED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH SECTION 410 OF **THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- (7) 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.
- (8) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.
- (9) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO [WWW.MDOT.MS.GOV](http://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.
- (10) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- (11) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- (12) 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.
- (13) THE CONTRACTOR MUST MAINTAIN ALL TRAFFIC CONTROL FEATURES OVER THE SECTION OF ROAD UNDER CONSTRUCTION IN ACCORDANCE WITH THE PLANS, **MUTCD**, AND SECTION 618 OF THESE SPECIFICATIONS. IF FULL-DEPTH DECK REPAIRS OR OTHER ITEMS OF WORK REQUIRE THE CLOSURE OF MULTIPLE LANES OF SR 22 OR THE INSIDE LANE(S) OF SR 22, THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN DETAILING THE METHOD OF MAINTAINING THE FLOW OF TRAFFIC WHILE PERFORMING SAID WORK. APPLICABLE WORK AND ASSOCIATED LANE CLOSURES MAY NOT COMMENCE UNTIL THE PLAN IS APPROVED BY THE ENGINEER.
- (14) 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.
- (15) THE CONTRACTOR SHALL ERECT AND MAINTAIN CONSTRUCTION SIGNING AND PROVIDE ALL SIGNS AND TRAFFIC CONTROL DEVICES NECESSARY TO SAFELY MAINTAIN TRAFFIC AROUND AND THROUGH THE WORK AREAS IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN, STANDARD DRAWINGS, AND THE MUTCD. THE COST OF THESE DEVICES IS TO BE INCLUDED IN THE PRICE BID FOR PAY ITEM 618-A: MAINTENANCE OF TRAFFIC UNLESS OTHERWISE SHOWN ON THE TRAFFIC CONTROL PLAN SHEETS AND THE DETAIL OF CONSTRUCTION SIGNING SHEET.

PLAN DIVISION  
 MISSISSIPPI DEPARTMENT OF TRANSPORTATION

10/10/2019 10:31 AM GN.DGN

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		<b>GENERAL NOTES</b>	
		I-55 OVER SR 22	
		BR. #117.8A & 117.8B	
		PROJ. NO.: BR-0024-02(031)	
		COUNTY: MADISON	
			
		WORKING NUMBER	
		<b>GN-1</b>	
		SHEET NUMBER	
		<b>3</b>	
REVISION	BY	FILENAME: GN.dgn	
DATE		DESIGN TEAM SMITH CHECKED DATE	