GENERAL INDEX				
INCLUDED THIS		BEGIN WITH		
Р	ROJECT	SHEET		
X	ROADWAY	1		
X	PERMANENT SIGNS	1001		
	TRAFFIC SIGNALS	2001		
	ITS COMPONENTS	3001		
	LIGHTING	4001		
	(RESERVED)	5001		
X	ROADWAY STD. DWGS	6001		
	BOX CULVERT STD. DWGS (LRFD)	7001		
	BOX CULVERT STD. DWGS (STD. SPE	C.)7501		
X	BRIDGE	8001		
	CROSS SECTIONS	9001		

## STATE OF MISSISSIPPI MISSISSIPPI DEPARTMENT OF TRANSPORTATION

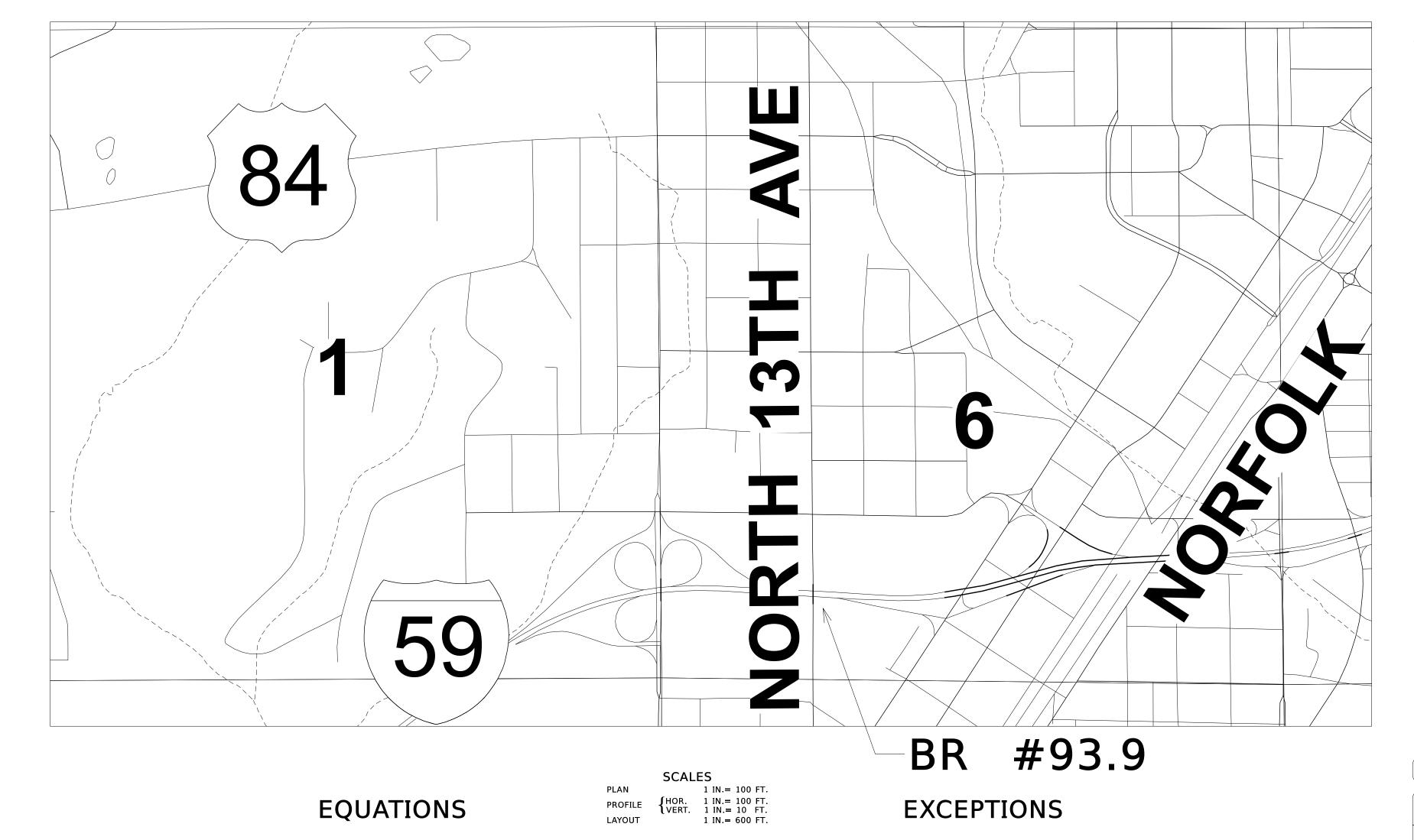
# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. STBG-0059-02(119)

I-59 @ 13th Avenue (Bridge #93.9)

JONES COUNTY

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



## CONVENTIONAL SYMBOLS

COUNTY LINE

TOWN CORP LINE

SECTION LINE

SECTION LINE

DEED LINE

P P P EXISTING ROADWAY

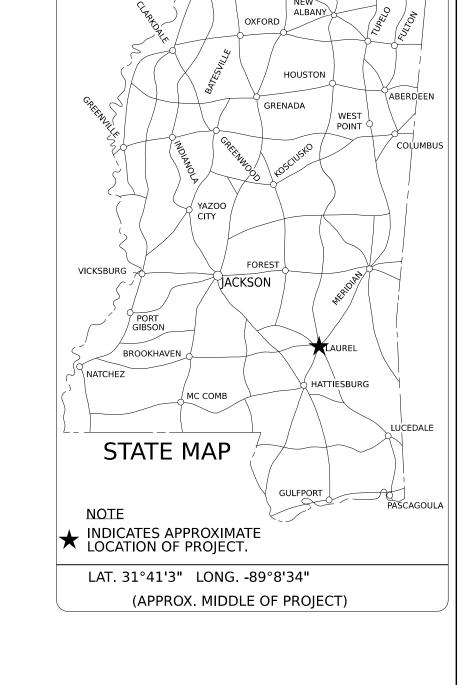
PROPOSED ROADWAY

RAILROAD

**BRIDGES** 

LENGTH	DATA	<b>L</b>		
LENGTH OF ROADWAY	160	FT.		MI.
LENGTH OF BRIDGES	160		0.03	
LENGTH OF PROJECT (NET) LENGTH OF EXCEPTIONS		FT. FT.		MI. MI.
LENGTH OF PROJECT (GROSS)	160	FT.	0.03	MI.





#### DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT ( ) = : ADT ( ) = DHV = : D = % T = %

### PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

WATERS WETLAN

WATERS

NATIONWIDE #14 N N

NATIONWIDE (OTHER)\* N N

GENERAL\* N N

INDIVIDUAL (404)\* N N

STORMWATER PERMIT N

109299/301000

- 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: RUST

CONSTRUCTION	PROJECT DATA
EXTERNAL PROJECT NUMBER	STBG-0059-02(119)

P S & E DATE: 8/7/2023

FMS & DETAIL

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

023 11:32:08 AM RWD-Title.dgn

DESCRIPTION OF SHEET	<u>WK. NO. 9</u>	SHEET NO
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (2)		
DETAILED INDEX	DI-1	2
GENERAL NOTES	GN-1	3
QUANTITY SHEETS (1)		
SUMMARY OF QUANTITIES	SQ-1	4
SPECIAL DESIGN SHEETS (4)		
DETAIL OF CONSTRUCTION SIGNING	DCS-1	5
TRAFFIC CONTROL PLAN	TC-1	6
PERMANENT SIGNING	PSP-1	7
PERMANENT SIGNING	PSP-2	8
STANDARD DRAWINGS (8)		
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED	PM-1	6051
ROADWAYS		
STANDARD DIRECTIONAL (GUIDE) SIGNS	SN-1	6301
ROUTE SHIELDS AND "EXIT ONLY" PANELS	SN-2	6302
SIGN FACE CONST. AND ATTACHMENT OF GROUND MOUNTED	SN-7	6313
DIRECTIONAL SIGNS TO STEEL BEAMS (EXTRUDED ALUMINUM PANELS)		
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS	TCP-7	6357
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE	TCP-10	6360
RAMPS		
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-	TCP-13	6363
LANE DIVIDED HIGHWAYS		
SPECIAL DESIGN SHEETS - BRIDGE (SEE BRIDGE DETAILED INDEX, SHEET STOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) (16)	8001)	

PS	PS & E PLANS-DATE 8/7/2023				
FMS CO	FMS CON. # 109299-301000				
REVISIONS					
DATE	SHEET NO.	BY			





DESIGNED BY: RUST
DETAILED BY:
CHECKED BY:
DATE:

FMS CON: 109299/301000
PROJECT NO.: STBG-0059-02(119)

ETAILED INDEX

WK. NO. **DI-1** 

SHEET NO.

#### DRAINAGE STRUCTURES

(2) 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**

(3) 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

- (4) THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED OR UNPAVED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- (5) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO <u>WWW.MDOT.MS.GOV</u> 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.
- (6) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

#### TRAFFIC CONTROL - PERMANENT

- (7) INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.
- (8) ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID
- (9) DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
- (10) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (11) ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- (12) THE RETROREFLECTIVE SIGN SHEETING ON PERMANENT GROUND-MOUNTED SIGNS SHALL BE AS FOLLOWS: BROWN BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE VIII; GREEN AND BLUE BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE IX; ALL WHITE, YELLOW, FLUORESCENT YELLOW AND FLUORESCENT YELLOW/GREEN SHEETING SHALL BE TYPE XI. ALL SIGN SHEETING ON OVERHEAD SIGNS SHALL BE TYPE XI.
- (13) 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.
- (14) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.

#### TRAFFIC CONTROL - TEMPORARY

- (15) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (16) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- (17) 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.
- (18) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

#### **MISCELLANEOUS**

(19) 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.





WK. NO. GN-1

SHEET NO.