

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STP-0014-02(082)	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT NO. STP-0014-02(082)**

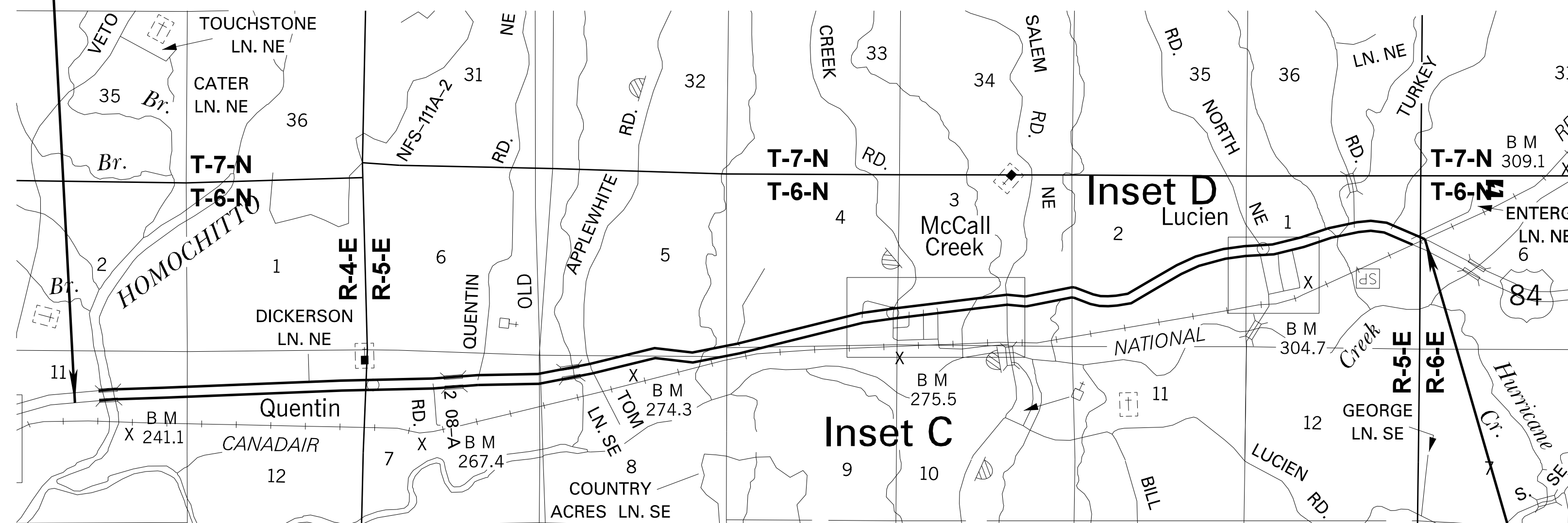
US 84
HOMOCHITTO RIVER BRIDGE TO RR BRIDGE IN LUCIEN
FRANKLIN COUNTY

FMS CON. NO. 107732/ 301000

SCALES			
PLAN		1 IN.=	100 FT.
PROFILE	{	HOR.	1 IN.= 100 FT.
		VERT.	1 IN.= 10 FT.
LAYOUT		1 IN.=	2,842 FT.

BRIDGE STRUCTURES REQ'D.

B.O.P STA. 250 + 54.68



E.O.P STA. 659 + 85.37

BOX BRIDGES REQ'D.

EQUATIONS

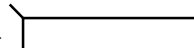
(RT. LANE)			(LT. LANE)		
256+02.69	BK = 256+41.22	AH = -38.53	281+34.12	BK = 281+37.00	AH = -2.88
281+37.76	BK = 281+37.00	AH = .76	395+62.61	BK = 395+81.94	AH = -19.33
328+64.43	BK = 328+72.64	AH = -8.21	412+28.95	BK = 412+47.14	AH = -18.19
388+67.47	BK = 388+43.58	AH = 23.89	433+42.80	BK = 432+85.53	AH = 57.27
395+62.61	BK = 395+81.94	AH = -19.33	449+87.14	BK = 450+38.15	AH = -51.01
546+66.04	BK = 546+62.03	AH = 4.01	502+95.42	BK = 502+82.40	AH = 13.02
585+49.34	BK = 585+52.85	AH = -3.51	548+20.29	BK = 547+63.55	AH = 56.74
607+38.19	BK = 607+34.62	AH = 3.57	586+66.77	BK = 588+43.88	AH = -177.11
		-37.35	608+09.80	BK = 607+34.62	AH = 75.18
			631+84.72	BK = 632+00.86	AH = -16.14
					-82.45

LENGTH DATA (RT. LANE)

LENGTH OF ROADWAY	40,732.83 FT.	7.715 MI.
LENGTH OF BRIDGES	1,146.00 FT.	<u>0.217 MI.</u>
LENGTH OF PROJECT (NET)	39,586.83 FT.	7.498 MI.
LENGTH OF EXCEPTIONS	FT.	<u>MI.</u>
LENGTH OF PROJECT (GROSS)	40,732.83 FT.	7.715 MI.

EXCEPTIONS

CONVENTIONAL SYMBOLS

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

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			<input checked="" type="checkbox"/>
Y	REQUIRED. CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)		
S	REQUIRED. SCNOI TO BE SUBMITTED BY CONTRACTOR. (1 TO 4.9 ACRES)		
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)		
APPROVED BY:			




2/15/2018 3:17:44 PM 03)GN-1.dgn PLAN DIVISION ROADWAY MISSISSIPPI DEPARTMENT OF TRANSPORTATION

FMS CON: 107732/301000	
STATE	PROJECT NO.
MISS.	STP-0014-02(082)

GENERAL NOTES

- 1 THE LOCATION AND SPACING OF SIGNS AS 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 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.
- 4 ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR SUITABLE MATERIAL.
- 5 ALL SIGNS AND DELINEATORS THAT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RESET BY THE CONTRACTOR; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 6 THE GRASS ON EXISTING SHOULDERS SHALL BE REMOVED PRIOR TO THE PLACEMENT OF SHOULDER MATERIAL BY LIGHTLY BLADING OR CLOSELY MOWING; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 7 WHERE MILLING OF THE ROADWAY IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDER AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON MILLED SURFACE; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 8 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, 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.
- 9 THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKERS PRIOR TO PLACING ASPHALT; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 10 TEMPORARY STRIPING IS REQUIRED IMMEDIATELY AFTER THE OVERLAYING OPERATION; OR PRIOR TO OPENING THE AREA TO TRAFFIC. TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATION AND LAYOUT AS PERMANENT STRIPE.
- 11 ALL ASPHALT AND CONCRETE CURBS ALONG RAMPS, LOCAL ROADS, ETC. FROM B.O.P. TO E.O.P. SHALL BE PAINTED (TWO APPLICATIONS) WITH WHITE TRAFFIC PAINT AND TRAFFIC BEADS ; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 12 IF THE ASPHALT CURB ALONG THE LOCAL ROAD IS SEVERELY DAMAGED, THE ENTIRE ASPHALT CURB WILL BE REMOVED AS DIRECTED BY THE ENGINEER; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 13 ALL LOCAL ROADS TO BE PAVED TO THE R.O.W. LIMITS OR AS DIRECTED BY THE ENGINEER.
- 14 ALL RAMPS AND DRIVEWAYS TO BE PAVED TO THE SHOULDER LINE, MINIMUM, OR FURTHER, AS DIRECTED BY THE ENGINEER WITHIN THE LIMITS OF THE R.O.W.
- 15 BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NO LONGER BE MAILED. ALL ADDENDA FOR THIS PROJECT WILL BE POSTED ON WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT. PLEASE CONTACT CONTRACT ADMINISTRATION DIVISION AT 601-359-7700 FOR ANY QUESTIONS REGARDING ELECTRONIC ADDENDA.

- 16 GRANULAR MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT, BUT MUST BE PLACED DIRECTLY ON THE GRAVEL SHOULDER OR A ROAD WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER.
- 17 STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURE.
- 18 ASPHALT WILL BE REQUIRED UNDER ALL GUARDRAILS AS SHOWN ON GR-4-MOD.
- 19 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.
- 20 ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- 21 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.
- 22 ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM WITH THE EXCEPTION OF THE GUIDE SIGN 0.0625* OVERLAY PANELS WHICH SHALL BECOME THE PROPERTY OF MDOT. CONTRACTOR SHALL ARRANGE WITH THE PROJECT ENGINEER A SUITABLE TIME FOR PICK-UP BY MDOT. MDOT RESERVES THE RIGHT TO REFUSE ANY MATERIAL THAT IS DAMAGED OR UNSUITABLE FOR REFURBISHMENT.
- 23 DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL GUIDE SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
- 24 AFTER THE PERMANENT SIGNS HAVE BEEN INSTALLED, THE CONTRACTOR SHALL SUBMIT TO THE PROJECT ENGINEER A DIGITAL COPY OF A MICROSOFT EXCEL SPREADSHEET WITH THE FOLLOWING INVENTORY DATA CAPTURED FOR EACH SIGN: LOCATION OF SIGN (LATITUDE-LONGITUDE GPS COORDINATES), MUTCD SIGN CODE, SIZE, BACKGROUND AND LEGEND COLORS, SUPPORT TYPE (POST, PIPE, SQUARE POST, OR I-BEAM), NUMBER OF SUPPORTS, DATE OF INSTALLATION, SIGN FACE DIRECTION, ROUTE NAME OR NUMBER, DIRECTION OF VEHICLE TRAVEL, AND LEGEND ON SIGN IF APPLICABLE. EACH SIGN SHALL BE ASSIGNED A UNIQUE ID NUMBER AND A DIGITAL PHOTO OF EACH SIGN SHALL BE SUBMITTED IN BITMAP FORMAT. THE PHOTO FILENAME SHALL CORRESPOND WITH THE UNIQUE ID NUMBER.

				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
				REVISION	GENERAL NOTES	
				DATE	PROJ. NO.: STP-0014-02(082) COUNTY: FRANKLIN	
				DESIGN TEAM	FILENAME: (03)GN-1.dgn	
				CHECKED		WORKING NUMBER GN-1
				DATE		SHEET NUMBER 3