

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	IM-0055-01(115)	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 type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

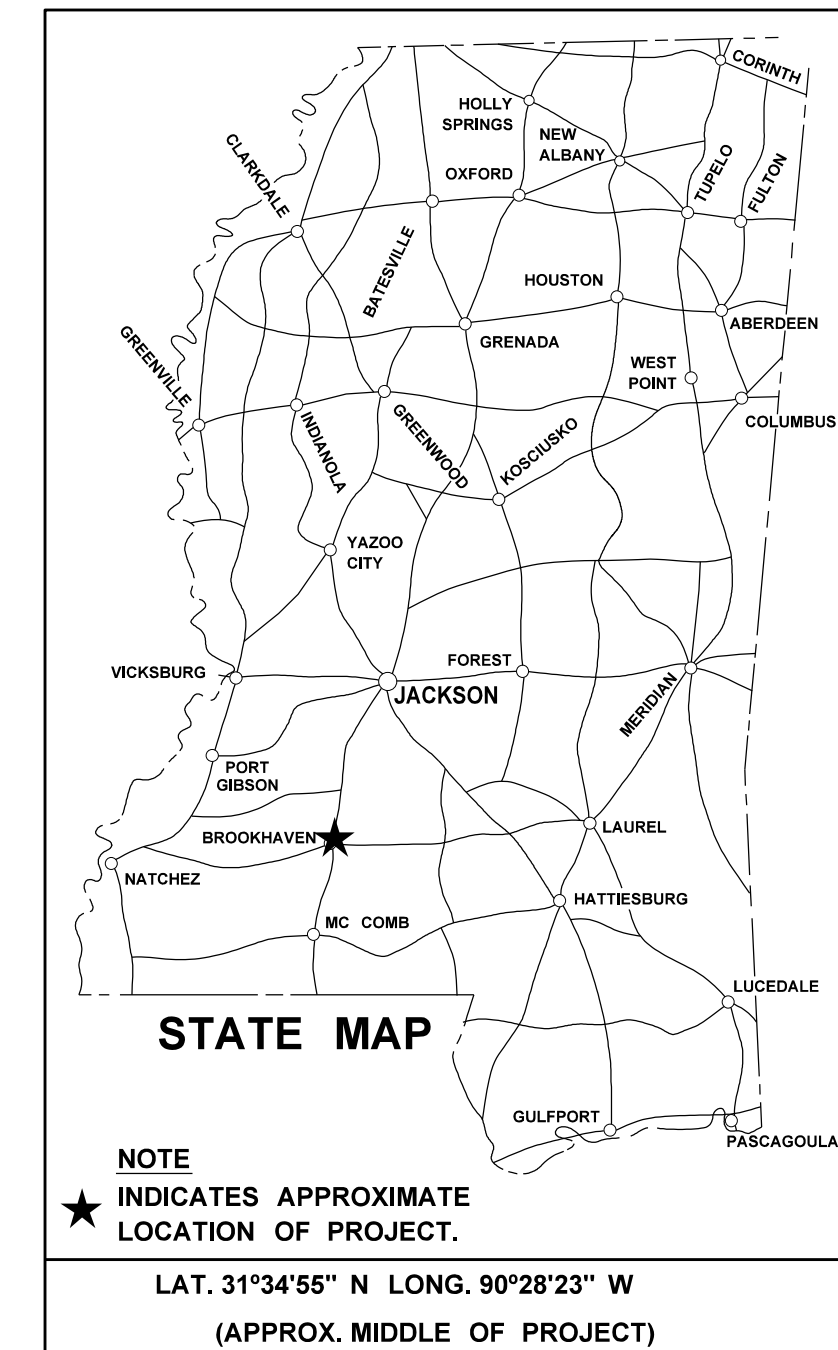
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. IM-0055-01(115)

**INTERSTATE 55
BETWEEN US 84 TO THE COPIAH COUNTY LINE
LINCOLN COUNTY**

FMS CON. NO. 108099/ 301000

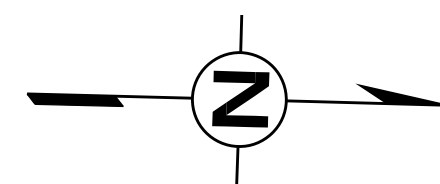
SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 4,540 FT.



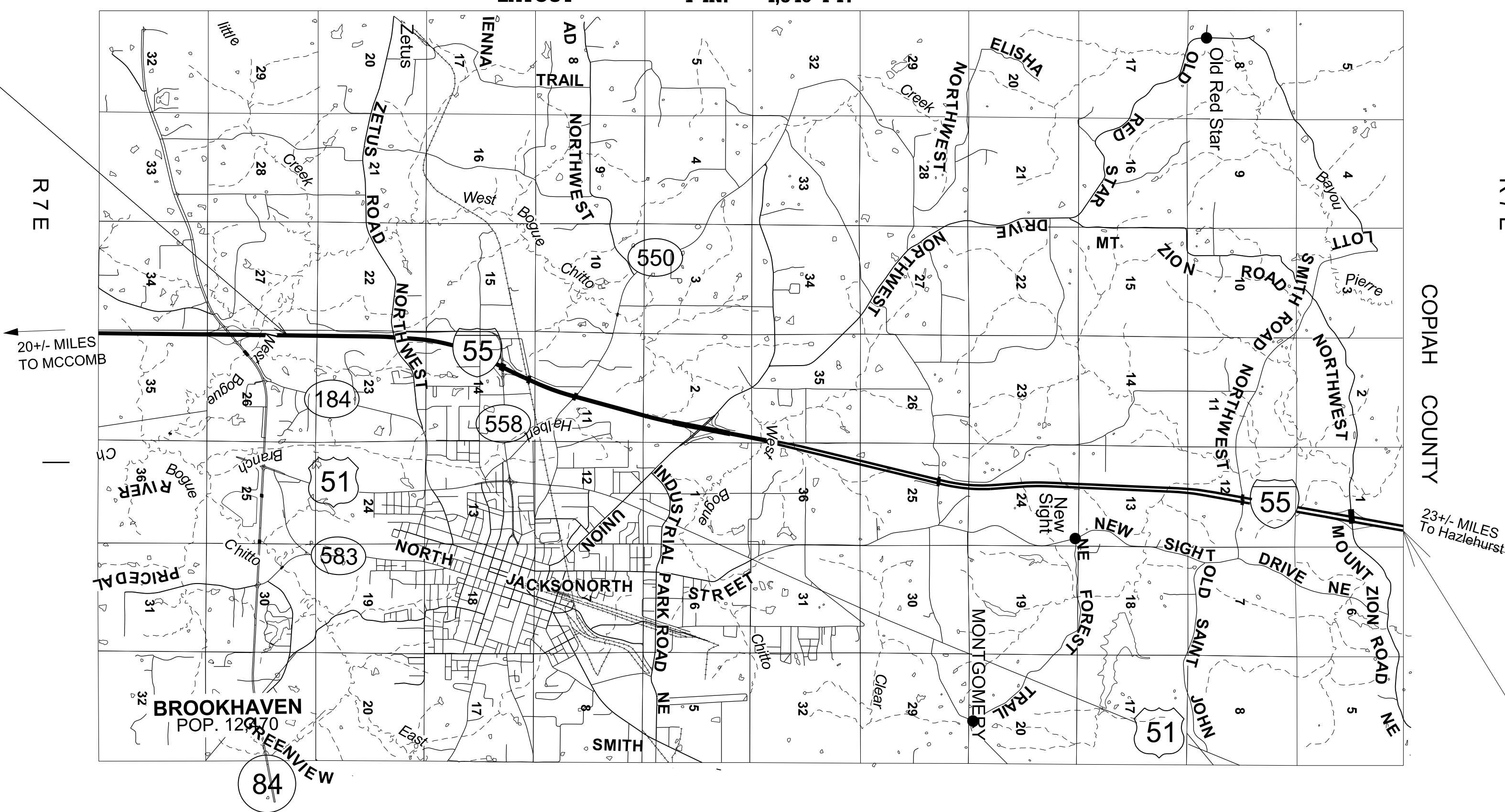
BRIDGE STRUCTURES REQ'D.

NONE B.O.P STA. 765 + 00



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 type="checkbox"/> N	<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 <input checked="" type="checkbox"/> 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: _____		

E.O.P STA. 1308 + 16

CONVENTIONAL SYMBOLS

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

EQUATIONS

NB LANE		
STA. 808 + 79.100 BK =	STA. 808 + 79.830	-0.730
STA. 877 + 58.958 BK =	STA. 877 + 58.890 AH	+0.068
STA. 957 + 57.014 BK =	STA. 957 + 52.000 AH	+25.014
STA. 1109 + 59.488 BK =	STA. 1109 + 50.890 AH	+8.598
STA. 1134 + 84.300 BK =	STA. 1134 + 45.740 AH	+35.560
TOTAL = +68.510		

LENGTH DATA

LENGTH OF ROADWAY	54,962.908 FT.	10.409 MI.
LENGTH OF BRIDGES	2,482.500 FT.	0.470 MI.
LENGTH OF PROJECT (NET)	52,480.408	9.939 MI.
LENGTH OF EXCEPTIONS	0 FT.	0 MI.
LENGTH OF PROJECT (GROSS)	54,962.908	10.409 MI.

EXCEPTIONS

NONE

SB LANE		
STA. 808 + 84.422 BK =	STA. 808 + 78.830 AH	+5.592
STA. 856 + 89.702 BK =	STA. 856 + 54.580 AH	+35.122
STA. 877 + 54.745 BK =	STA. 877 + 58.890 AH	-4.145
STA. 902 + 58.511 BK =	STA. 902 + 72.330 AH	-13.819
STA. 957 + 44.175 BK =	STA. 952 + 32.000 AH	+512.000
STA. 1016 + 14.350 BK =	STA. 1016 + 07.830 AH	+6.520
STA. 1109 + 04.068 BK =	STA. 1109 + 50.390 AH	-46.322
STA. 1135 + 05.640 BK =	STA. 1134 + 48.740 AH	+56.900
STA. 1213 + 74.060 BK =	STA. 1213 + 47.750 AH	+26.310
TOTALS = +577.888		

P S & E DATE: 8/30/2019

APPROVED:	_____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	_____
EXECUTIVE DIRECTOR	_____



12/10/2019 2:58:46 PM 011 TITLE-001 MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1st O.REV.


STATE	PROJECT NO.
MISS.	IM-0055-01(115)

DESCRIPTION OF SHEET	REV. DATE	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	REV. DATE	WKG. NO.	SH. NO.
TITLE AND LAYOUT SHEET (1)			1	STANDARD DRAWINGS (15)			
DETAILED INDEX (1)		DI-1	2	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 24' WIDE		CRP-1	6001
GENERAL NOTES (2)				CONCRETE PAVEMENT JOINTS		PJ-1	6004
GENERAL NOTES		GN-1	3	PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS		PM-1	6051
GENERAL NOTES		GN-2	4	PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMP (PARALLEL AND TAPER)		PM-3	6053
				PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMP (PARALLEL AND TAPER)		PM-4	6054
				RUMBLE STRIP DETAIL FOR OGFC OR CONCRETE ROADWAY W/ ASPHALT SHOULDERS		RS-3	6066
				CONCRETE MEDIAN BARRIER (PRECAST)(32")		CMB-3	6226
TYPICAL SECTION SHEETS (4)				TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (EXTENDED PERIOD)		TCP-4	6354
Typical Section - MAINLINE		TS-1	5	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (DAY ONLY)		TCP-5	6355
Typical Section - Acceleration/Deceleration Lanes		TS-2	6	SHORT DURATION CLOSING OF DIVIDED HIGHWAYS		TCP-7	6357
Typical Section - BOP/EOP & APPROACH BRIDGES		TS-3	7	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-8	6358
Typical Section - NON-APPROACH BRIDGES		TS-4	8	TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO LANE ROADS		TCP-9	6359
				DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMP		TCP-10	6360
QUANTITY SHEETS (7) ^Δ				TRAFFIC CONTROL PLAN UNEVEN PAVEMENT DETAILS		TCP-12	6362
SUMMARY OF QUANTITIES		SQ-1	9	TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LN. AND 4-LN DIVIDED HIGHWAYS.		TCP-13	6363
^Δ SUMMARY OF QUANTITIES		SQ-2	9.1				
ESTIMATED QUANTITIES (MILLING, ASPHALT, & GRANULAR MATERIAL)		EQ-1	10				
ESTIMATED QUANTITIES (PUNCHOUTS)		EQ-2	11				
ESTIMATED QUANTITIES PERMANENT TRAFFIC STRIPE		EQ-3	12				
ESTIMATED QUANTITIES TEMPORARY TRAFFIC STRIPE		EQ-4	13				
ESTIMATED QUANTITY FOR TRAFFIC CONTROL SIGNING		TCPQ-1	14				
PLAN & PROFILE SHEETS (19)							
STA. 765+00 TO STA. 795+00							
STA. 795+00 TO STA. 825+00		WK-3	15				
STA. 825+00 TO STA. 855+00		WK-4	16				
STA. 854+00 TO STA. 884+00		WK-5	17				
STA. 883+00 TO STA. 913+00		WK-6	18				
STA. 913+00 TO STA. 943+00		WK-7	19				
STA. 943+00 TO STA. 968+00		WK-8	20				
STA. 967+00 TO STA. 997+00		WK-9	21				
STA. 997+00 TO STA. 1027+00		WK-10	22				
STA. 1027+00 TO STA. 1057+00		WK-11	23				
STA. 1057+00 TO STA. 1087+00		WK-12	24				
STA. 1087+00 TO STA. 1117+00		WK-13	25				
STA. 1116+00 TO STA. 1145+00		WK-14	26				
STA. 1145+00 TO STA. 1175+00		WK-15	27	TOTAL PAGES			
STA. 1175+00 TO STA. 1205+00		WK-16	28				
STA. 1205+00 TO STA. 1235+00		WK-17	29				
STA. 1235+00 TO STA. 1265+00		WK-18	30				
STA. 1265+00 TO STA. 1295+00		WK-19	31				
STA. 1295+00 TO STA. 1308+16.510		WK-20	32				
		WK-21	33				
SPECIAL DESIGN SHEETS (10)							
DETAIL OF CONSTRUCTION SIGNING		DCS-1	34				
TYPICAL CRC PAVEMENT REPAIR		PR-1B	35				
DETAIL OF EXISTING REINFORCED CONCRETE PAVEMENT JOINT REPAIR		PR-2	36				
CONCRETE LUG ANCHORS		SDLA-1	37				
MISCELLANEOUS: CONSTRUCTION DETAILS MAINLINE PUNCHOUTS		MCD-2	38				
LANE CLOSURE DETAILS FOR FULL DEPTH CONCRETE PAV'T REPAIR		LCD-1	39				
PAVING DETAIL AT RAMP		PLR-1	40				
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE		SDTCP-16	41				
UNDERSEALING DETAIL FOR JOINTED CONCRETE PAVEMENT		UDJC-1	42				
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS		GR-4A-MOD	43				

^Δ 59

DISTRICT 7

PS & E PLANS-DATE 8/30/19		
FMS CON. # 108099/301000		
REVISIONS		
DATE	SHEET NO.	BY
11/22/19	9	CLB
12/10/19	2,4,6,9	CLB

<table border="1"> <tr> <td>ADDED</td> <td>DATE</td> <td>BY</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	ADDED	DATE	BY										MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	ADDED	DATE	BY											
DETAILED INDEX														
PROJ. NO.: IM-0055-01(115) COUNTY: LINCOLN														
FILE NAME: UPDATE DESIGN TEAM: UPDATE CHECKED: UPDATE DATE: UPDATE		WORKING NUMBER DI-1 SHEET NUMBER 2												


12/19/2019 9:12 AM (02) DETAIL INDEX.DGN

STATE	PROJECT NO.
MISS.	IM-0055-01(115)

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 AFTER MILLING, PRELIMINARY LEVELING, AND OVERLAYING OPERATIONS; TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATIONS AND LAYOUT AS PERMANENT STRIPE. ALL CENTERLINE, LANE LINES, EDGE LINES, AND NO-PASSING STRIPES THAT HAVE BEEN COVERED OR REMOVED DURING THE DAY'S OPERATIONS SHALL BE REPLACED WITH TEMPORARY STRIPE BEFORE WORK IS DISCONTINUED FOR THE DAY OR AS SOON THEREAFTER AS WEATHER CONDITIONS WILL PERMIT, EXCEPT THAT:
 - 1. REPLACEMENT OF NO-PASSING STRIPES MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS FOR A TWO OR THREE LANE ROAD.
 - 2. TEMPORARY EDGE LINES ON PROJECTS REQUIRING SHOULDERS CONSTRUCTED OF GRANULAR MATERIAL MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS.
- 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 SHALL BE PAVED TO THE R.O.W. LIMITS OR AS DIRECTED BY THE ENGINEER.
- ⑭ ALL RAMPS AND DRIVEWAYS SHALL BE PAVED TO THE SHOULDER LINE, MINIMUM, OR FURTHER, AS DIRECTED BY THE ENGINEER WITHIN THE LIMITS OF THE R.O.W.
- ⑮ ALL ADDENDA FOR THIS PROJECT WILL BE POSTED ON WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDER'S 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
- 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 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.
- ⑲ 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.
- ⑳ 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.

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				MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
				GENERAL NOTES			
							
				PROJ. NO.: IM-0055-01(115) COUNTY: LINCOLN			
				WORKING NUMBER GN-1			
				SHEET NUMBER 3			
DATE	DESIGN TEAM	UPDATE	CHECKED	UPDATE	DATE	UPDATE	FILE NAME: \03\GENERAL NOTES.dgn


1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-01(115)

GENERAL NOTES

- △ 21 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.
- 22 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.
- 23 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.
- 24 LANE CLOSURES SHALL NOT EXCEED (3) MILES IN LENGTH.
- 25 THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.
- 26 ALL BRIDGES WILL REQUIRE ASPHALT UNDER GUARDRAIL AS SHOWN ON GR-4A-MOD. ALL OTHER GUARDRAIL WILL NOT REQUIRE ASPHALT.
- 27 GRASS IN THE ASPHALT CRACKS ON THE OUTSIDE SHOULDERS SHALL BE SPRAYED WITH APPROVED GRASS KILLER PRIOR TO FOG SEALING THE ASPHALT SHOULDERS.
- 28 ONCE MAINLINE MILLING BEGINS, THE ASPHALT PLACEMENT FOR MAINLINE SHALL BEGIN WITHIN FIVE CALENDAR DAYS.

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		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
			
		PROJ. NO.: IM-0055-01(115) COUNTY: LINCOLN	
		WORKING NUMBER GN-2	
		SHEET NUMBER 4	
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		FILE NAME: \03\GENERAL NOTES.dgn DESIGN TEAM UPDATE CHECKED UPDATE DATE UPDATE	