

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	IM-0055-03(091)	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 checked="" 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-0055-03(091)

I-55 Shoulder Rehab from Holmes CL to 0.5 miles South of SR 35 FMS CON. NO. 107300/301000
Carroll County

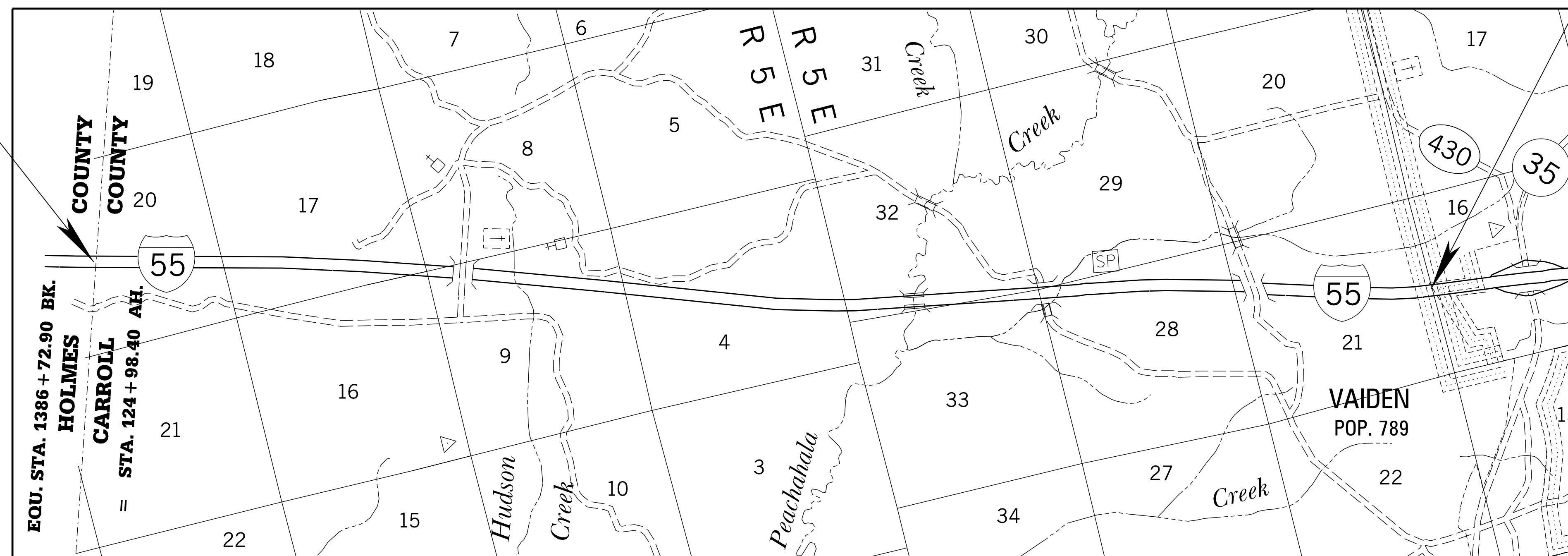
SCALES

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

STA. 501 + 00.00
END OF PROJECT

BRIDGE STRUCTURES REQ'D. NONE
STA. 124 + 98.40 B.O.P.

BOX BRIDGES REQ'D. NONE
To Jackson



EQUATIONS

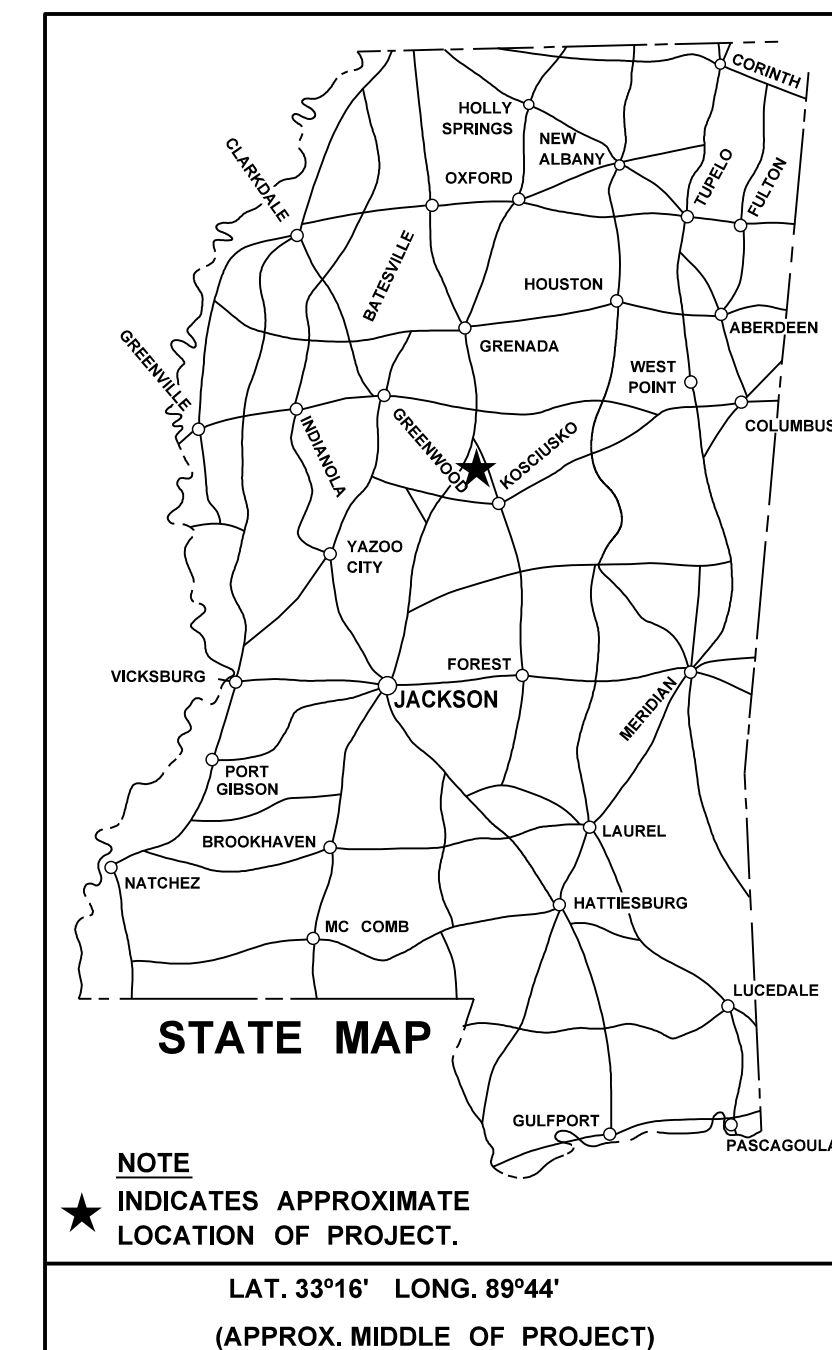
STA. 497 + 81.1 BK. = STA. 494 + 83.9 AH -297.20 FT.

COMPUTED ON RIGHT LANE ONLY. **LENGTH DATA**

LENGTH OF ROADWAY	37,304.4 FT.	7.065 MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.	7.065 MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.	7.065 MI.

EXCEPTIONS

NONE



DESIGN CONTROL

70 MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N
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 4.99 ACRES)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____		

P S & E DATE: 3/13/18

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
EXECUTIVE DIRECTOR



3/13/2018 8:49 AM RMD-TITLE.SH

1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-03(091)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET			1
DETAILED INDEX AND GENERAL NOTES (2)			
DETAILED INDEX	DI-1		2
GENERAL NOTES	GN-1		3
TYPICAL SECTION SHEETS (3)			
TYPICAL SECTION - MAINLINE (B.O.P. TO E.O.P.)	TS-1		4
TYPICAL SECTION - REST AREA	TS-2		5
TYPICAL SECTION - RAMPS AT REST AREA	TS-3		6
QUANTITY SHEETS (7)			
SUMMARY OF QUANTITIES - (ROADWAY)	SQ-1		7
SUMMARY OF QUANTITIES - (ROADWAY)	SQ-2		8
ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	EQ-1		9
ESTIMATED QUANTITIES FOR CONCRETE PUNCH-OUTS AND CRACK SEALING	EQ-2		10
ESTIMATED QUANTITIES FOR JOINT REPAIR - NORTHBOUND	EQ-3		11
ESTIMATED QUANTITIES FOR JOINT REPAIR - SOUTHBOUND	EQ-4		12
ESTIMATED QUANTITIES FOR REST AREA	EQ-5		13
SPECIAL DESIGN SHEETS - (5)			
DETAIL OF CONSTRUCTION SIGNING	DCS-1		14
LANE CLOSURE DETAILS FOR FULL DEPTH CONCRETE PAVEMENT REPAIR	LCD-1		15
TYPICAL CRC PAVEMENT REPAIR	PR-1A		16
TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD)	PR-1B		17
FAILURE REPAIR DETAILS - JOINTED REINFORCED CONCRETE PAVEMENT	PR-1C		18
STANDARD DRAWINGS - LIGHTING - (6)			
LIGHTING NOTES, LEGEND AND ABBREVIATIONS	LN-1		4001
ESTIMATED QUANTITIES - LIGHTING	LQ-1		4002
LIGHTING DEMOLITION	L-DEMO		4003
LIGHTING LAYOUT	L-1		4004
LIGHTING DETAIL	LD-1		4005
LIGHTING DETAIL	LD-2		4006

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

STANDARD DRAWINGS - ROADWAY SHEETS - (13)			
CONTINUOUSLY REINFORCED CONCRETE PAVEMENT: 24 FT. WIDE	CRP-1		6001
CONCRETE PAVEMENT JOINTS	PJ-1		6004
CONCRETE PAVEMENT JOINTS (LONGITUDINAL)	PJ-2		6005
PAVEMENT MARKING DETAILS FOR 2 & 4 LANE DIVIDED ROADWAYS	PM-1		6051
PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMPS (PARALLEL AND TAPER)	PM-3		6053
PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMPS (PARALLEL AND TAPER)	PM-4		6054
RUMBLE STRIP DETAIL FOR OGFC OR CONCRETE ROADWAY WITH ASPHALT SHOULDER	RS-3		6066
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
DETAIL OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-10		6360
LOCATION OF R-16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15		6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16		6366
TOTAL ALL SHEETS - (37)			

5/23/2018 1:24:41 PM MD-01-DETAILED INDEX PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

M.LAMBERT		
PS & E PLANS-DATE..03/13/18		
FMS CON. # 107300/301000		
REVISIONS		
DATE	SHEET NO.	BY
5/23/18	4, 7, 11, 12	ML


MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJ. NO.: IM-0055-03(091) COUNTY: CARROLL	
FILENAME: <u>RWD-DI-Detailed Index</u> DESIGN TEAM _____ CHECKED _____ DATE <u>2017-08-14</u>	WORKING NUMBER DI-1 SHEET NUMBER 2

STATE	PROJECT NO.
MISS.	IM-0055-03(091)

GENERAL NOTES:

1. THE LOCATION & SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE & MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE PROJECT ENGINEER.
2. FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
3. SOME WORK MAY BE REQUIRED OUTSIDE OF THE PROJECT LIMITS BEYOND THE B.O.P. AND/OR E.O.P.. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS SHOWN ON THE PLANS.
4. MAXIMUM LANE CLOSURE ALLOWED IS 3 MILES. A 3 MILE INTERVAL IS REQUIRED BETWEEN WORK ZONES IN ADJACENT LANES IN THE SAME DIRECTION OF TRAVEL AND A 2 MILE INTERVAL IS REQUIRED BETWEEN WORK ZONES IN THE SAME LANE IN THE SAME DIRECTION OF TRAVEL.
5. ANY VEGETATION OR SOD THAT IS DISTURBED SHALL BE RE-ESTABLISHED. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK, EXCEPT AS REQUIRED BY PLANS.
6. WHERE MILLING OF THE ROADWAY LANES IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
7. 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. EXTREME CARE SHALL BE EXERCISED IN UNDERCUT AREAS AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS, AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DUE TO THE CONTRACTORS OPERATIONS DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
8. THE USE OF EMERGENCY CROSSOVERS IS NOT ALLOWED FOR CONSTRUCTION TRAFFIC.
9. SEE SHEET WORKING NO. TCP-15 FOR DETAILS ON SPEEDING FINES DOUBLED SIGNS. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
10. ALL VERTICAL BRIDGE CLEARANCES MUST BE CONFIRMED AND MAINTAINED.
11. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING BRACING, SHORING, OR ANY GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE FROM OCCURRING DURING EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES INCLUDING THE MATERIALS AND LABOR, FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
12. STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.

3/13/2018 8:49 AM RWD-GN MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		PROJ. NO.: IM-0055-03(091) COUNTY: CARROLL	
			
		WORKING NUMBER	
		GN-1	
		SHEET NUMBER	
		3	
REVISION	BY	FILENAME: RWD-GN	DATE: 2017-08-15
		DESIGN TEAM	CHECKED