

1st O. REV.

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

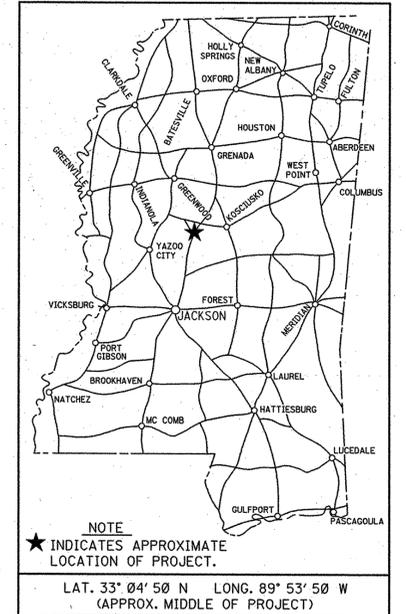
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT NO. IM-0055-02(201)
IM-0055-02(213)

I-55 Holmes County From SR-17 to Carroll County Line
HOLMES COUNTY

104523 /301000

104523 /302000

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	IM-0055-02(201)	1



B.O.P. SR 17
STA: 229 + 80

E.O.P. ARRA
STA: 776 + 73.33

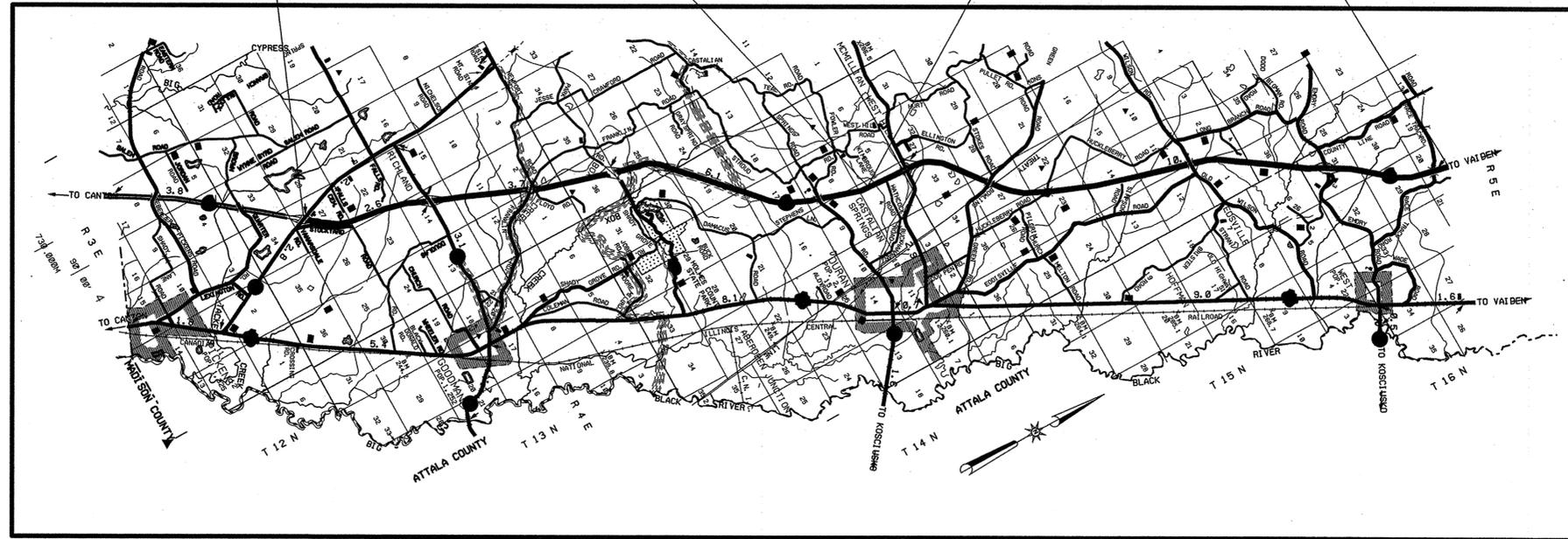
SCALES
PLAN 1 IN. = 100 FT.
PROFILE { HOR. 1 IN. = 100 FT.
VERT. 1 IN. = 10 FT.
LAYOUT 1 IN. = 8000 FT.

B.O.P IM
STA: 776 + 73.33

E.O.P CARROLL CO. LINE
STA: 1386 + 72.90

BRIDGE STRUCTURES REQ'D.

NONE



BOX BRIDGES REQ'D.

NONE

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):

	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"/>

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

STORMWATER PERMIT

Y REQUIRED, SNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + JNTB 6484)

S REQUIRED, SNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 6483)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: AB DATE: 3/18/10

CONVENTIONAL SYMBOLS

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

EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	116.745 FT.	22.111 MI.
LENGTH OF BRIDGES	1205 FT.	0.228 MI.
LENGTH OF PROJECT (NET)		22.339 MI.
LENGTH OF EXCEPTIONS	0 FT.	0 MI.
LENGTH OF PROJECT (GROSS)		22.339 MI.

EQUATIONS

LEFT LANE	RIGHT LANE
254+86.83 BK = 255+28.67 AH	255+70.51 BK = 255+28.67 AH
266+26.20 BK = 267+04.97 AH	266+26.00 BK = 267+04.97 AH
285+45.60 BK = 285+49.60 AH	285+45.60 BK = 285+49.60 AH
314+72.95 BK = 314+54.10 AH	314+35.25 BK = 314+54.10 AH
396+00.00 BK = 397+00.00 AH	396+00.00 BK = 397+00.00 AH
443+00.00 BK = 444+00.00 AH	443+00.00 BK = 444+00.00 AH
482+50.00 BK = 483+00.00 AH	482+50.00 BK = 483+00.00 AH
493+00.00 BK = 494+00.00 AH	493+00.00 BK = 494+00.00 AH
595+52.89 BK = 594+93.89 AH	594+34.73 BK = 594+93.81 AH
617+82.92 BK = 618+82.92 AH	617+82.92 BK = 618+82.92 AH
734+30.43 BK = 734+82.01 AH	735+33.59 BK = 734+82.01 AH
783+36.03 BK = 783+45.03 AH	783+36.03 BK = 783+45.03 AH
809+25.28 BK = 809+42.64 AH	809+59.70 BK = 809+42.64 AH
829+59.89 BK = 800+00.00 AH	829+59.89 BK = 800+00.00 AH
875+36.75 BK = 876+37.76 AH	874+17.78 BK = 876+37.76 AH
1139+73.57 BK = 1139+69.17 AH	1139+73.57 BK = 1139+68.89 AH
1226+13.20 BK = 1226+00.70 AH	1225+52.62 BK = 1226+00.70 AH

APPROVED: Michael W. [Signature] 4/1/10
CHIEF ENGINEER DATE

APPROVED: [Signature] 11/17/09
EXECUTIVE DIRECTOR DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED: _____ DATE _____
DIVISION ADMINISTRATOR

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET			1
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TYPICAL SECTION - ACCELERATION LANE		TS-2	5
QUANTITY SHEETS (4)			
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SUMMARY OF QUANTITIES		SQ-3	8
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TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD)		PR-1B	13
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PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMP	12-01-99	PM-3	122
PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMP	12-01-99	PM-4	123
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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	254
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ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/24/2010 2:51 PM I INDEX.DGN

DISTRICT 3

FINAL PLANS-DATE 11/17/09		
FMS CON. # 104523/301000		
REVISIONS		
DATE	SHEET NO.	BY
12/04/09	2,3,4,5,6,7,8,19	AB
12/07/09	6,7	AB
2/18/10	1,2,3,4,6,7,8,19,20-47, 140,144	AB
2/24/10	2,45	ATM

REMOVED SHEETS	ATM	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ADDED & REMOVED SHEETS	AB	
ADDED SHEET	AB	
DATE	REVISION	BY
2/24/10		
2/18/10		
2/04/09		

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DETAILED INDEX

PROJECT NO. IM-0055-02(201)
COUNTY : HOLMES

WORKING NUMBER	DI-1
SHEET NUMBER	2

FILENAME: INDEX.DGN
DESIGN TEAM _____ CHECKED _____ DATE _____

GENERAL NOTES

ALL ITEMS THAT CONFLICT WITH REQUIRED CONSTRUCTION, FOR WHICH NO PAY ITEM IS SHOWN, SHALL BE CONSIDERED INCIDENTAL AND INCLUDED IN OTHER PAY ITEMS.

THE LOCATION AND SPACING OF SIGNS SHOWN ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).

WHERE MILLING OF THE ROADWAY LANES IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDER AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE (ABSORBED ITEM).

ALL MILLING WILL BE DONE AS DIRECTED BY THE PROJECT ENGINEER. BRIDGE ENDS, B.O.P., and E.O.P. SECTIONS WILL NOT BE MILLED UNTIL THE BOTTOM TWO LIFTS OF ASPHALT HAVE BEEN COMPLETED. ALL MILLED SURFACES WILL BE OVERLAYED WITH THE FINAL SURFACE LIFT OF ASPHALT WITHIN SEVEN DAYS.

WIRE FENCE WILL BE REQUIRED ON ALL SILT FENCE. 

FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT THOSE DESIGNATED ON THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC. FROM DAMAGE THAT 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 DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.



 CABLE BARRIER AND CABLE BARRIER END SECTIONS WILL BE INSTALLED AT VARIOUS LOCATIONS THROUGHOUT THE PROJECT IN THE VICINITY OF DRAINAGE STRUCTURES OVER 30" ADJACENT TO ENTRANCE RAMPS AS DIRECTED BY THE PROJECT ENGINEER.

ALL CLEARING AND GRUBBING AT THE ENTRANCE RAMP EXTENSIONS SHALL BE CONSIDERED INCIDENTAL AND INCLUDED IN OTHER PAY ITEMS.

 MAXIMUM LANE CLOSURE LENGTH WILL BE 3 MILES. THERE WILL NEED TO BE A MINIMUM OF 2 MILES BETWEEN LANE CLOSURES.

 ANYWHERE IN THESE PLANS WHEN REFERENCE IS MADE TO PROJECT NUMBER IM-0055-02(201) 104523/301000, IT IS UNDERSTOOD THAT THE ADDITIONAL PROJECT NUMBER, IM-0055-02(213) 104523/302000, IS NEEDED.



2/18/2010 7:51 AM INDEX.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
GENERAL NOTES			
PROJ. NO.: IM-0055-02(201)		WORKING NUMBER	
COUNTY: HOLMES		GN-1	
DATE	FILENAME: INDEX.DGN	SHEET NUMBER	
2/18/10	DEVELLIS	3	
REMOVED NOTES & ADDED NOTE	REMOVED, ADDED, & REVISED NOTES	REVISION	
AB	AB	BY	