

1st O. REV.

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
STATE PROJECT NO. MRP-2055-08(048)

① 10-02-07

BRIDGE REPAIR AT
INTERSTATE I-55 AND SR 35
CARROLL COUNTY

303316 /301000 CON

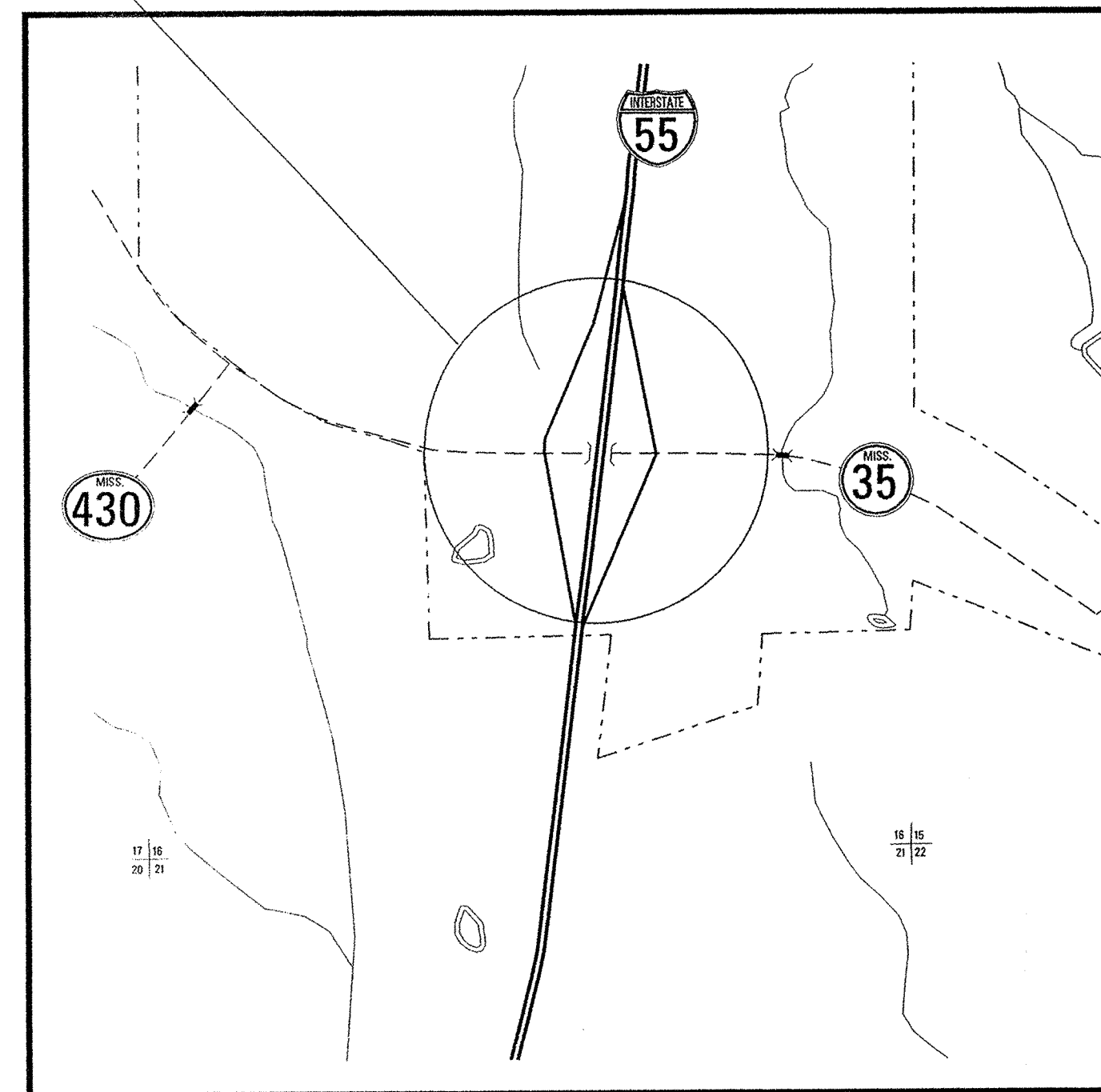
SCALES

PLAN 1 IN. = 100 FT.
PROFILE { HOR. 1 IN. = 100 FT.
VERT. 1 IN. = 10 FT.
LAYOUT 1 IN. = 1000 FT.

WORK SITE

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



EQUATIONS

EXCEPTIONS

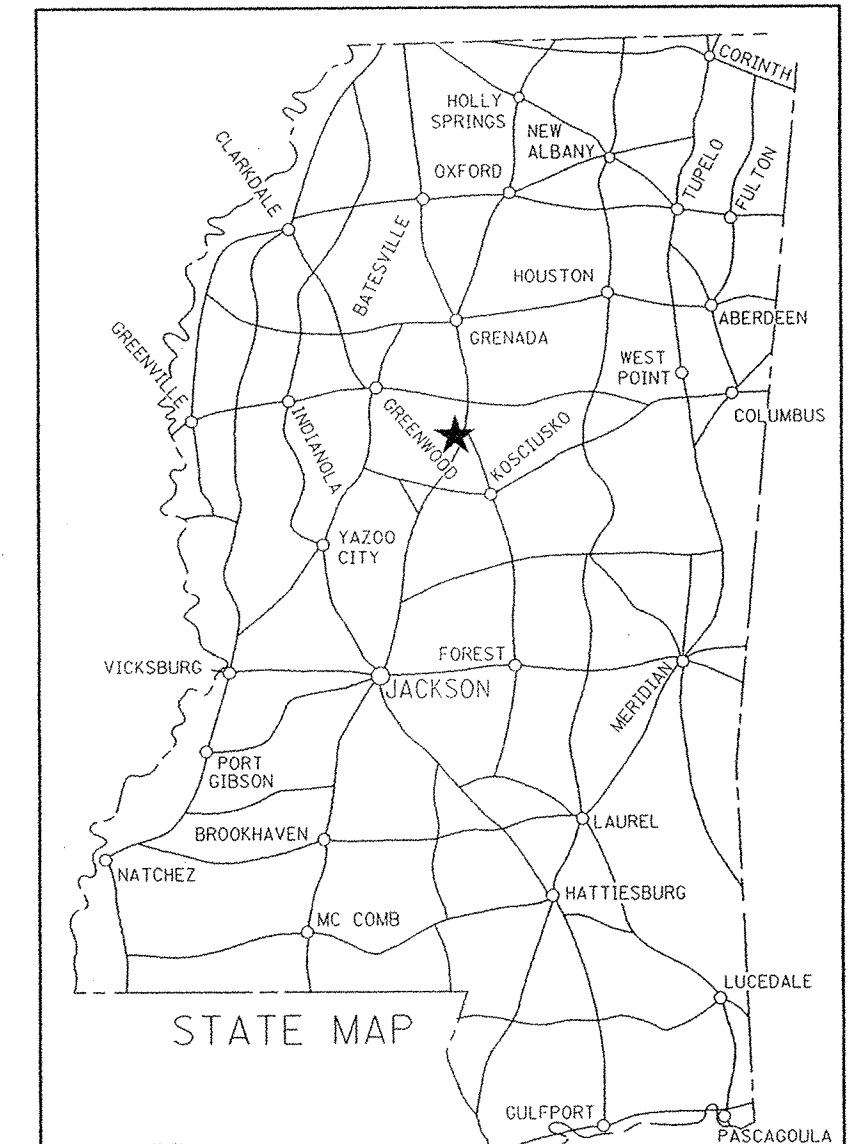
CONVENTIONAL SYMBOLS

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

LENGTH DATA

LENGTH OF ROADWAY	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.	MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.	MI.

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	MRP-2055-08(048)	1



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.
LAT. 89° 46' 29" LONG. 33° 20' 09"
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

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

STORMWATER PERMIT N

Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES+) (NTB 586)

S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES) (NTB 14)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: *CKP* DATE: 10/22/07

APPROVED BY: <i>Kamy Lee James</i>	DATE: 10-1-07
CHIEF ENGINEER	
APPROVED BY: <i>Samuel R. Turner</i>	DATE: 10-1-07
EXECUTIVE DIRECTOR	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
APPROVED:	
DIVISION ADMINISTRATOR	DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION	

10/22/2007 2:48 PM CARROLL111LE2.DGN

DESCRIPTION OF SHEET

REVISION DATE WKG. NO. SH. NO.

TITLE SHEET (1)

1

DETAILED INDEX & GENERAL NOTES (1)

DETAILED INDEX & GENERAL NOTES

DI-1

2

QUANTITY SHEETS (1)

SUMMARY OF QUANTITIES

SQ-1

3

SPECIAL DESIGN ROADWAY DRAWINGS (3)

TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE

DPSC-1

4

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 75 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)

SDTCP-4

5

TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)

TC-1

6

STANDARD DRAWINGS - ROADWAY DESIGN (2)

PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS

12-1-99

PM-1

120

SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS

TCP-8

257

SPECIAL DESIGN BRIDGE DRAWINGS (12)

BRIDGE AT STA.523+77.77 LT. LN. & 523+88.57 RT. LN. I-55 OVER S.R. 35

PLAN OF BRIDGE REPAIRS

1 OF 4

366

PLAN OF BRIDGE REPAIRS

2 OF 4

367

BRIDGE REPAIRS DETAILS

3 OF 4

368

PLAN OF BRIDGE REPAIRS

4 OF 4

369

INFORMATION PLAN SHEETS

370-372

PRESTRESSED CONCRETE BEAM LENGTH - 51 FT.

PB-11

373

INFORMATION PLAN SHEETS

374-377

TOTAL SHEETS 20

GENERAL NOTES

- ① 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.
- ② ANY AND ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESHAPED AND GRASSED AS DIRECTED BY THE ENGINEER. ALL COSTS SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- ③ THE COST FOR TEMPORARY PRE-CAST BARRIERS USED IN TRAFFIC CONTROL SHALL BE INCLUDED IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

10/22/2007 2:47 PM DI-1.dgn ROADWAY DESIGN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

C C LEWIS

PS & E PLANS-DATE 10-02-07		
FMS CON. # 303316/301000		
REVISIONS		
DATE	SHEET NO.	BY
10-22-07	1, 2, 3, 4, 5, 6, 257	CCL

BR.DY.	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJECT NO. MRP-2055-08(048) COUNTY : CARROLL	
FILENAME: di-1.dgn DESIGN TEAM C.C. LEWIS CHECKED _____ DATE _____	WORKING NUMBER DI-1 SHEET NUMBER 2