FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.		1

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX	
GENERAL NOTES	
TYPICAL SECTIONS	
QUANTITIES	
PLAN AND PROFILES	
SPECIAL DESIGN – ROADWAY ITEMS	
BRIDGE DRAWINGS	
SPECIAL DESIGN – BRIDGES	
CROSS-SECTIONS	
TOTAL SHEETS	

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. NH–0002–05(064)

FMS: 104533/301000

U.S. HWY. 45 FROM U.S. HWY 82 TO SR 50

LOWNDES COUNTY

BEGINNING OF PROJECT

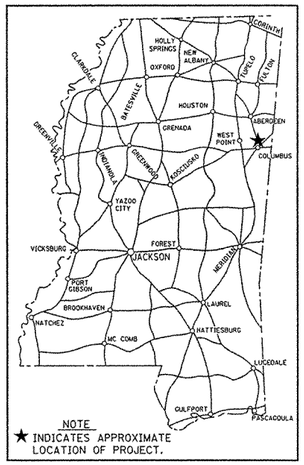
STA. 594+00

END OF PROJECT

STA. 615+25

SCALES

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



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

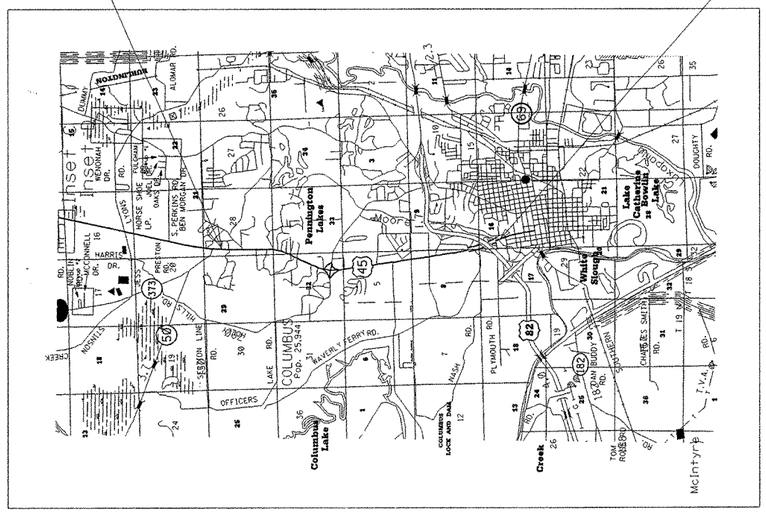
BRIDGE STRUCTURES

LEFT LANE

473+53.41 TO 476+36.59
578+99.97 TO 581+22.03

RIGHT LANE

475+03.41 TO 581+22.03
580+31.97 TO 582+14.03



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	☑	☑
NATIONWIDE (OTHER)*	☑	☑
GENERAL*	☑	☑
INDIVIDUAL (404)*	☑	☑

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

STORMWATER PERMIT ☑

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES +)(NTB 6484)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 6483)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: [signature] DATE: 9-9-05

CONVENTIONAL SYMBOLS

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

EQUATIONS

607+08.80 BK	=	421+82.00 AH	–18,526.80	LOWNDES
506+30.00 BK	=	495+00.00 AH	–1,130.00	LOWNDES

EXCEPTIONS

0.000

LENGTH DATA

LENGTH OF ROADWAY	21,781.80	FT.	4.125 MI.
LENGTH OF BRIDGES	0	FT.	0.000 MI.
LENGTH OF PROJECT (NET)	21781.80	FT.	4.125 MI.
LENGTH OF EXCEPTIONS	0	FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	21,781.80	FT.	4.125 MI.

REVISIONS | BY | DATE

APPROVED: [signature] 9/9/05
CHIEF ENGINEER DATE

[signature] 9-9-05
EXECUTIVE DIRECTOR DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:

DIVISION ADMINISTRATOR DATE

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

3/7/2005 11:23AM HWY.45 OVERLAY (COLUMBUS,).DGN

1 st O. REV.

STATE	PROJECT NO.
MISS.	

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET		1
DETAIL INDEX	DI-1	2
TYPICAL OVERLAY SECTION MAIN LINE (STA. 594+00 TO STA. 494+00)	TS-1	3
TYPICAL OVERLAY SECTION MAIN LINE (STA. 494+00 TO STA. 591+50)	TS-2	4
TYPICAL OVERLAY SECTION MAIN LINE (STA. 591+50 TO STA. 615+25)	TS-3	5
TYPICAL NEW CURB AND GUTTER SECTION (STA. 502+00 TO STA. 504+00)	TS-4	6
SUMMARY OF QUANTITIES	SQ-1	7
DETAIL OF CONSTRUCTION SIGNS	DCS-1	8
DETAIL OF CONSTRUCTION SIGNS	DCS-1	9
EXISTING TRAFFIC SIGNAL INFORMATION FOR VEHICLE LOOP ASSEMBLIES	TSI	10-19
PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS	PM-1	120
PAVEMENT MARKING DETAILS FOR 4 & 5-LANE UNDIVIDED ROADWAYS	PM-2	121
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-10	259
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	TCP-11	260
DRIVEWAYS, CURB & GUTTER & SIDEWALK	SD-1	287
DRIVEWAYS, INTEGRAL CURB & SIDEWALK	SD-2	288

GENERAL NOTES :

1. VEHICLE LOOP ASSEMBLIES WILL ONLY BE REPLACED IF DESTROYED DURNING CONSTRUCTION OF THIS PROJECT

PS & E PLANS-DATE: 9-21-2005		
FMS CON: 104533/301000		
REVISIONS		
DATE	SHEET NO.	BY
10-4-05	6 & 7	JMR

PLAN
ROADWAY DESIGN DIVISION C.A.D.D. SECTION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

REVISION | BY | DATE

PROJECT NO.: NH-0002-05(064)

COUNTY : LOWNDES

WORKING NUMBER DI-1

SHEET NUMBER 2

FILENAME:

DESIGN TEAM _____ CHECKED _____ DATE _____

COUNTY: LOWNDES **PROJECT NO.:**