FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	MG–0063–02(022)	1

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

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GENERAL NOTES	1
TYPICAL SECTIONS	7
QUANTITIES	14
PLAN AND PROFILES	14
SPECIAL DESIGN – ROADWAY ITEMS	115
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SPECIAL DESIGN – BRIDGES	Ø
CROSS–SECTIONS	42
TOTAL SHEETS	196

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. MG–0063–02(022)

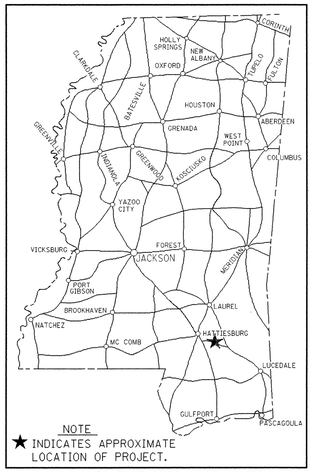
02-16-05

S.R. 42 RELOCATION FROM U.S. 11 TO EAST CORP. LIMIT OF PETAL
FORREST COUNTY

RATIOS

PLAN		1:1000
PROFILE	HOR.	1:1000
	VERT.	1:100
LAYOUT		1: 50000

F. M. S. NO. 102214 / 302000



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

U.S. 11 TO EAST CORP. LIMIT OF PETAL
DESIGN CONTROL
110 km/h = V (SPEED DESIGN)
ADT (2007) = 15,000 : ADT (2027) = 36,000
DHV = 3600 : D = 50 % T = 9 %

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	Y	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 [Y]

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES +)(NTB 840M)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 839M)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

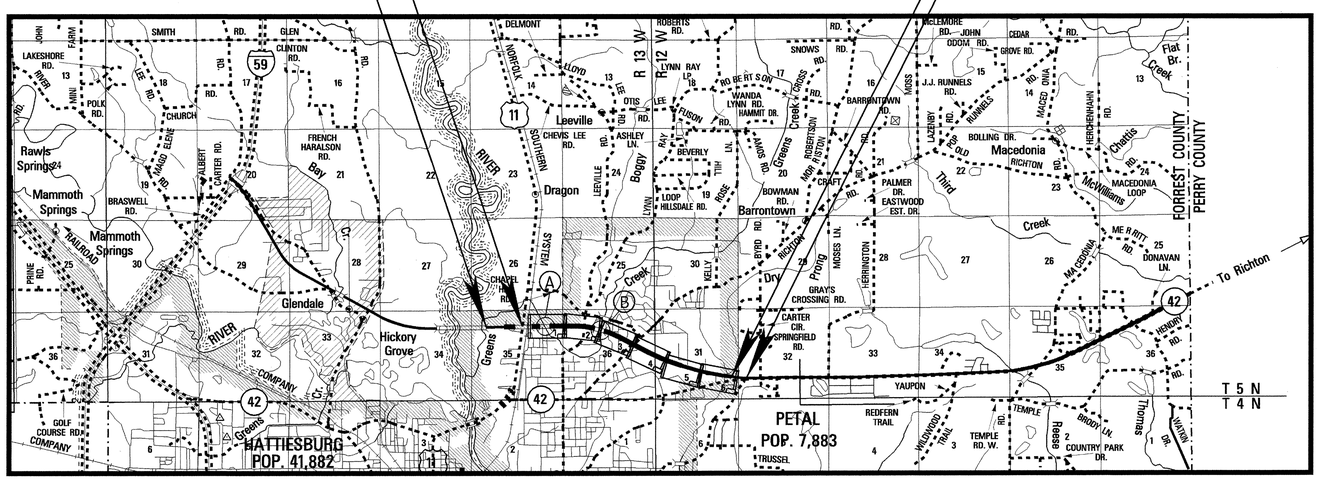
APPROVED BY: ATM DATE: 2/15/05

B.O.P. STA. 11+135.000
BEG. CONS'T. STA. 10+130.000

E.O.P. STA. 14+925.000
END CONS'T. STA. 15+400.000

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



CADD

CONVENTIONAL SYMBOLS

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

EQUATIONS

NONE

EXCEPTIONS

(MEASURED ALONG RIGHT LANE)
BR. STA. 11+343.205 TO STA. 11+449.713 = 106.508m
BR. STA. 12+468.657 TO STA. 12+544.343 = 75.686m

LENGTH DATA

LENGTH OF ROADWAY	3607.806 m
LENGTH OF BRIDGES	0.000 m
LENGTH OF PROJECT (NET)	3607.806 m
LENGTH OF EXCEPTIONS	182.194 m
LENGTH OF PROJECT (GROSS)	3790.000 m

NOTE:
(A) THIS PROJECT IS DECLARED BY THE TRANSPORTATION COMMISSION TO BE A TYPE 2B CONTROLLED ACCESS FACILITY WITHIN THE MEANING OF CHAPTER 313, MISSISSIPPI LAWS OF 1956, AND IS SUBJECT TO ALL RESTRICTIONS AS SHOWN BY ORDER OF SAID COMMISSION DATED 2–25–97 IN MINUTE BOOK 4 AT PAGE 475.
(B) ACCESS TO AND EXIT FROM THIS HIGHWAY WILL BE PERMITTED ONLY THROUGH INTERCHANGE OR SUCH OTHER POINTS AS MAY BE ESTABLISHED BY PUBLIC AUTHORITY AND AS SHOWN ON THE PLANS.

METRIC — DEPARTMENT OF TRANSPORTATION MISSISSIPPI 113

REVISIONS | BY | DATE

APPROVED: Larry Lee Parnes 2/15/05
CHIEF ENGINEER — DATE

EXECUTIVE DIRECTOR — DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:

DIVISION ADMINISTRATOR — DATE

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

ROADWAY DESIGN
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
LAYOUT SHEET

2/15/2005 2:38 PM COVER.DGN

1 st O. REV.

STATE	PROJECT NO.
MISS.	MG-0063-02(022)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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DETAILED INDEX - ROADWAY	DI-2	3
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TYPICAL SECTION - FAIRCHILD DRIVE	TS-4	8
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BAKER		
PS & E PLANS-DATE 2/16/05		
FMS CON.# 102214/30200		
REVISIONS		
DATE	SHEET NO.	BY
3/08/05	5,9,12,13,14,15	BARTON
3/16/05	12,13	MILLER

113

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. MG-0063-02(022)

FORREST COUNTY

METRIC

WORKING NUMBER DI-1

SHEET NUMBER 2

FILENAME: 42-Index.dgn

DESIGN TEAM BAKER CHECKED BRB DATE

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

3/16/2005 10:39AM 42-INDEX.DGN

STATE	PROJECT NO.
MISS.	STP-0063-02(022)

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DESCRIPTION OF SHEET	WKG. NO.	SH. NO.

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. STP-0063-2(022)

FORREST COUNTY

METRIC

WORKING NUMBER DI-2

SHEET NUMBER 3

FILENAME: 42-Index.dgn

DESIGN TEAM BAKER CHECKED BRB DATE

METRIC PLAN
ROADWAY DESIGN SECTION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/15/2005 8:19 AM 42-INDEX.DGN