P.E.

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

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

1 st O. REV.

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

004-21-06

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. STP-0858-00(014)MP

1

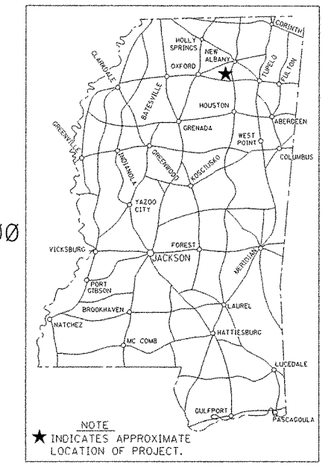
SR 346 FROM 1.6 MILES EAST OF BEGIN STATE MAINT. TO INTERSECTION OF SR 346 & SR 15 IN ECRU, MS.

PONTOTOC COUNTY

FMS CON: 104664/301000

SCALES

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

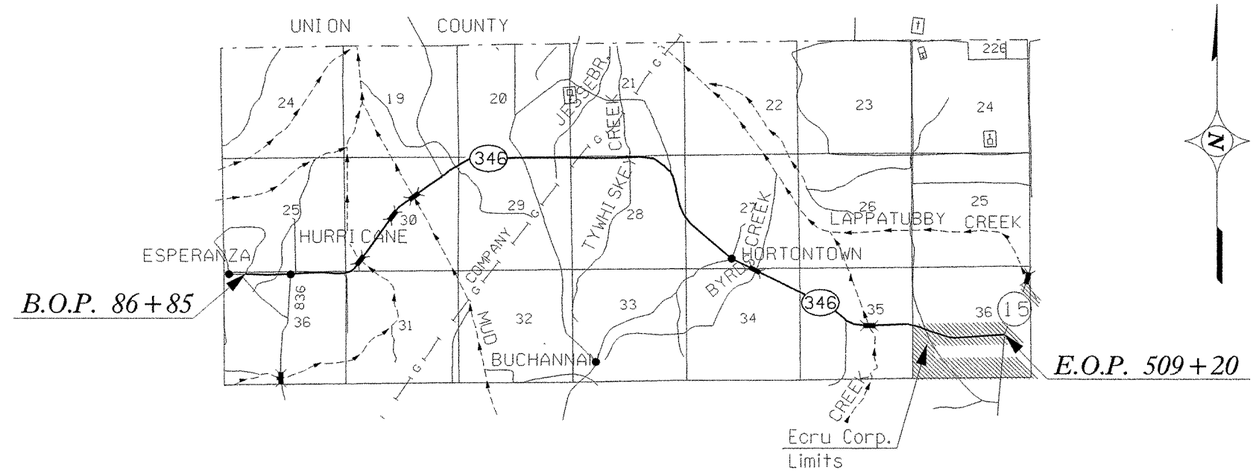


EXISTING BRIDGES

Bridge #2.9 Sta. 154+52 TO 155+52
Bridge #3.4 Sta. 179+34 TO 180+34
Bridge #3.6 Sta. 192+13 TO 194+73
Bridge #3.8 Sta. 205+20 TO 205+60
Bridge #7.3 Sta. 386+38 TO 387+08
Bridge #8.3 Sta. 444+09 TO 446+32

EXISTING BOX BRIDGES

NONE



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: 5/1/06		

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

NONE

LENGTH DATA

LENGTH OF ROADWAY	42,235	FT.	7.999	MI.
LENGTH OF BRIDGES	793	FT.	0.150	MI.
LENGTH OF PROJECT (NET)	41,442	FT.	7.849	MI.
LENGTH OF EXCEPTIONS		FT.		MI.
LENGTH OF PROJECT (GROSS)	41,442	FT.	7.849	MI.

APPROVED: [signature] 5/1/06
CHIEF ENGINEER DATE

[signature]
DIRECTOR DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR DATE

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

DATE	REVISED PROJECT NO. REVISIONS	BY
5/1/06		JMR

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

5/1/2006 9:23 AM TITLE SHEET.DGN

1st O. REV.

STATE	PROJECT NO.
MISS.	

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET		1
DETAILED INDEX	DI-1	2
TYPICAL SECTION WIDENING & OVERLAY	TS-1	3
TYPICAL MILLING SECTIONS	TS-2	4
SUMMARY OF QUANTITIES	SQ-1	5
ESTIMATED GUARD RAIL REMOVAL	EQ-1	6
ESTIMATED GUARD RAIL REQUIRED	EQ-2	7
DETAIL OF CONSTRUCTION SIGNING	DCS-1	8
SPECIAL DESIGN: DETAIL OF BRIDGE - GUARD RAIL CONNECTOR	BGRC-1	9
SPECIAL DESIGN: RUMBLE STRIPES (GROUND-IN) 2 LANE	RS-2L	10
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	PM-1	120
GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1	180
GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	182
GUARDRAIL: BRIDGE END SECTIONS TYPE "A" & "C"	GR-2	184
GUARDRAIL: BRIDGE END SECTIONS TYPE "G" MODIFIED	GR-2E	189
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)	GR-3	192
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY	GR-4A	195
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	202
TYPICAL GUARDRAIL DELINEATION	SN-8C	236
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	250
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	TCP-8	257
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
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-15	264

⚠
NOTE: THE CORRECT PROJECT NO. IS STP-0858-00(014)MP.
WHEREVER STP-0858-00(014) IS FOUND IN THE PLANS,
IT SHOULD BE KNOWN TO REPRESENT STP-0858-00(014)MP.

PS & E PLANS-DATE: 4/21/2006		
FMS CON: 104664/301000		
REVISIONS		
DATE	SHEET NO.	BY
5/1/06	1 & 2	JMR

DATE	REVISION	BY
5/1/06	REV. PROJECT NO. & ADD NOTE ⚠	JMR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

⚠
PROJECT NO.: STP-0858-00(014)MP
COUNTY : PONTOTOC

WORKING NUMBER DI-1

FILENAME: INDEX.DGN
DESIGN TEAM _____ CHECKED _____ DATE 4/04/06

SHEET NUMBER 2

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
CADD
5/1/2006 11:17AM INDEX.DGN