

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	ER-1164-00(014)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input type="checkbox"/> PERMANENT SIGNS	1001
<input type="checkbox"/> TRAFFIC SIGNALS	2001
<input type="checkbox"/> ITS COMPONENTS	3001
<input type="checkbox"/> LIGHTING	4001
<input type="checkbox"/> (RESERVED)	5001
<input checked="" type="checkbox"/> ROADWAY STANDARD DWGS ..	6001
<input type="checkbox"/> BRIDGE STANDARD DWGS	7001
<input checked="" type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

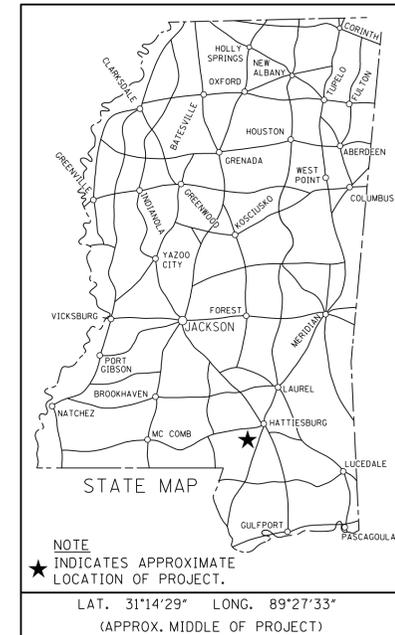
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. ER-1164-00(014)

SR 589 AT BLACK CREEK
LAMAR COUNTY

FMS. CONST. NO. 107274/301000

SCALES

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

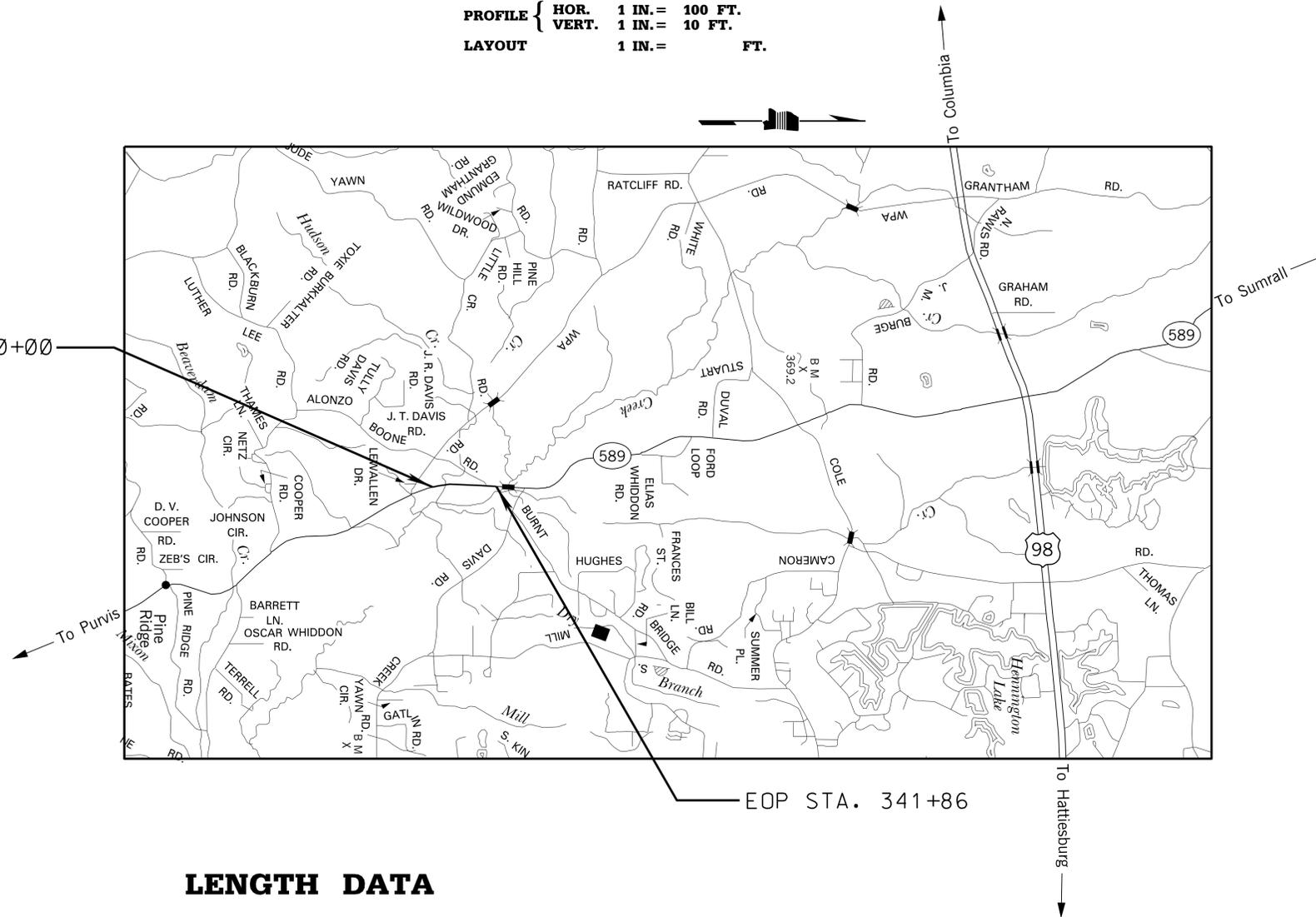


BRIDGE STRUCTURES REQ'D.

STA. 333+20 TO STA. 336+30
10@31' SPAN BRIDGE

BOP STA. 320+00

EOP STA. 341+86



GPS CONTROL NOTES

HORIZONTAL DATUM: NAD 83/2011 MS EAST ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT	NORTH	EAST
K 370	602937.11	800993.04
K 374	656280.63	770957.81
P 370	635176.96	803569.22

VERTICAL DATUM: NAVD 88/GEOID12A (US SURVEY FEET)

VERTICAL MONUMENT	ELEVATION
K 370	385.99
K 374	301.61
P 370	314.08

LENGTH DATA

LENGTH OF ROADWAY	1,876 FT.	0.355 MI.
LENGTH OF BRIDGES	310 FT.	0.059 MI.
LENGTH OF PROJECT (NET)	2,186 FT.	0.414 MI.
LENGTH OF EXCEPTIONS	0 FT.	0 MI.
LENGTH OF PROJECT (GROSS)	2,186 FT.	0.414 MI.

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET
ELEVATIONS WERE DERIVED FROM GPS OBSERVATIONS

CONVERSION VALUES	PROJECT AVERAGE
GROUND TO GRID (COMBINED) FACTOR	0.99998595837
GRID TO GEODETIC AZIMUTH	-00°19'27"

DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DH = : D = % T = %

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, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)

S REQUIRED, CNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

P S & E DATE: 4/12/16

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR _____



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