

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	STP-9371-00(010)	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. STP-9371-00(010)**

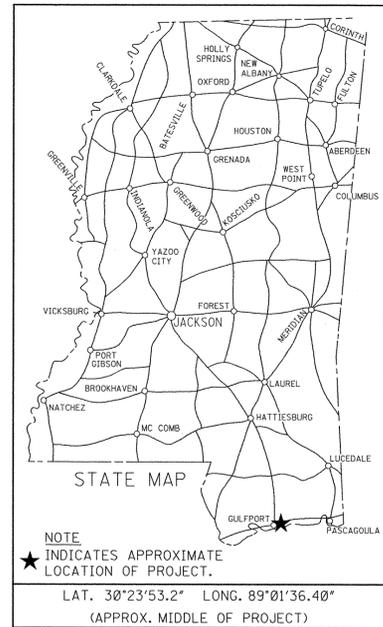
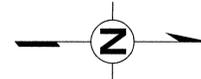
ROADWAY LIGHTING ON SR-605 FROM US-90 TO I-10, INCLUDING THE INTERCHANGE AT I-10  
HARRISON COUNTY

FMS CONST 103517/301000

04-21-08

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 1500 FT.



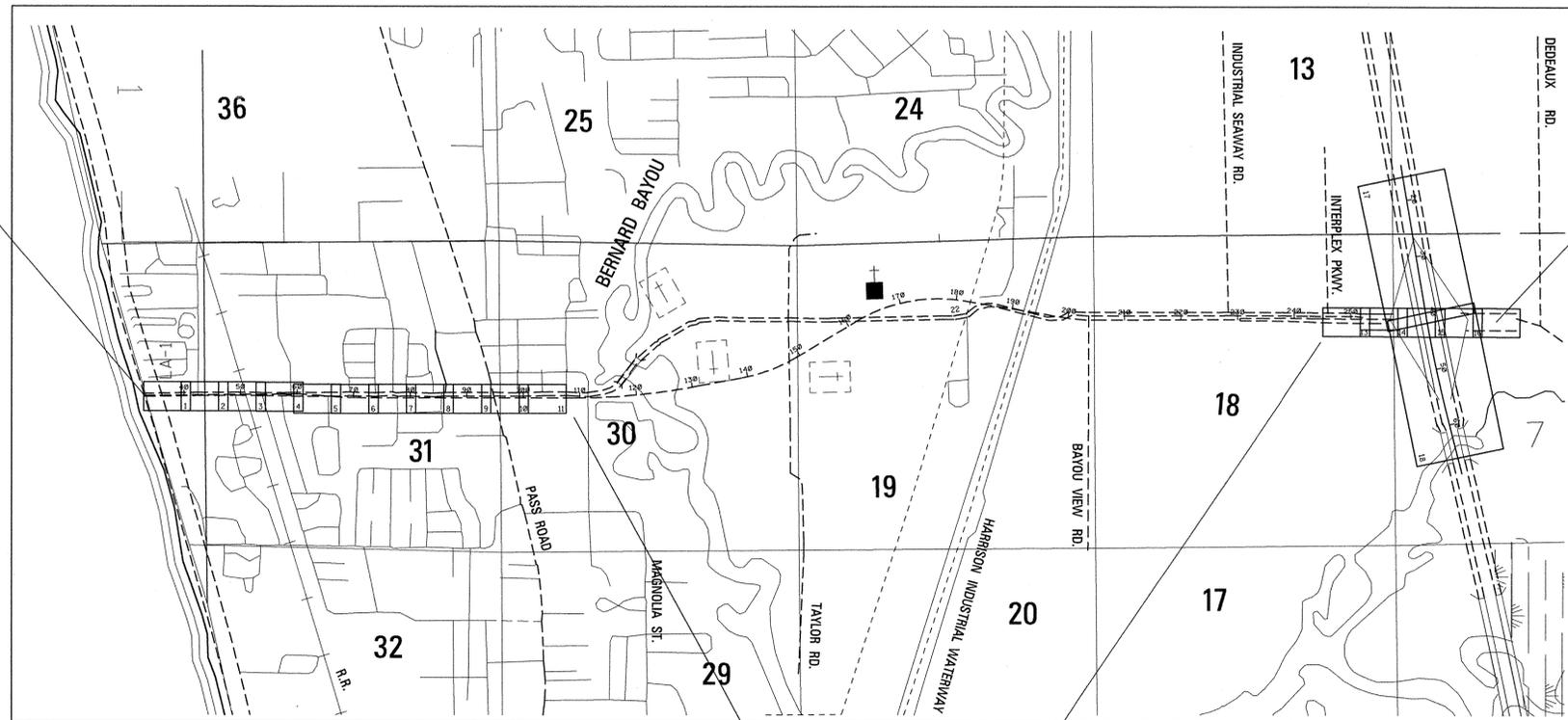
**BRIDGE STRUCTURES REQ'D.**

NONE

B.O.P. Sta. 32+93.947

**BOX BRIDGES REQ'D.**

NONE



E.O.P. Sta. 270+91

DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT ( ) = : ADT ( ) =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

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

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 (DISTRIBUTED AREA = 5 ACRES + INTB 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: *[Signature]* DATE: 4/16/2008

**EQUATIONS**

NONE

**EXCEPTIONS**

NONE

**LENGTH DATA**

LENGTH OF ROADWAY	28311 FT.	5.56 MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)		5.56 MI.
LENGTH OF EXCEPTIONS	13506 FT.	2.55 MI.
LENGTH OF PROJECT (GROSS)		2.81 MI.

**CONVENTIONAL SYMBOLS**

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

REVISIONS	APPROVED:	<i>[Signature]</i> 4/21/08
	CHIEF ENGINEER	DATE
DATE	EXECUTIVE DIRECTOR	<i>[Signature]</i> 4/16/08
	DATE	DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR		DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

4/16/2008 11:24AM TITLE SHEET.DGN



## GENERAL NOTES:

- ① ALL LIGHTING LOCATIONS WILL BE STAKED IN THE FIELD BY MDOT. CONTRACTOR SHALL PLACE THE ASSEMBLIES AS STAKED UNLESS DIRECTED OTHERWISE BY THE ENGINEER. PULLBOXES, BRANCH CIRCUITS AND BORE LOCATIONS ARE SHOWN FOR REFERENCE ONLY. EXACT LOCATIONS ARE TO BE DETERMINED IN THE FIELD.
- ② ALL QUANTITIES SHOWN FOR BRANCH CIRCUIT ARE APPROXIMATE AND MAY NOT REFLECT LENGTHS REQUIRED BY THE TERRAIN IN THE FIELD.
- ③ THE CONTRACTOR MAY FIND IT NECESSARY TO CONSTRUCT TEMPORARY RAMPS OR ROADWAYS FOR CONSTRUCTION. THESE MAY BE DONE AT THE APPROVAL OF THE ENGINEER (NOT A SEPARATE PAY ITEM). WHEN NO LONGER REQUIRED, THE RAMPS OR ROADWAYS ARE TO BE REMOVED AND THE AFFECTED AREA(S) GRASSED AND GROWTH ESTABLISHED (NOT A SEPARATE PAY ITEM). ALL TRAFFIC CONTROL DEVICES REQUIRED FOR COMPLIANCE WITH THE MUTCD SHALL BE PROVIDED BY THE CONTRACTOR AT NO COST TO THE STATE.
- ④ IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC., FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT SHALL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- ⑤ WHERE THE CONTRACTOR ENCOUNTERS PAVED DITCHES IN ROUTING OF BRANCH CIRCUITS, HE WILL JACK OR BORE UNDER DITCHES. THIS IS NOT A SEPARATE PAY ITEM. DAMAGE TO PAVED DITCHES (AND/OR OTHER STRUCTURES) CAUSED BY THE CONTRACTOR DURING THIS PROJECT SHALL BE REPAIRED (AS DIRECTED BY THE ENGINEER) AT NO COST TO THE STATE.
- ⑥ ANY AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR (TO INCLUDE GRASSING AND SITE GRADING) AS DIRECTED BY THE ENGINEER. CONTRACTOR SHALL PROVIDE TEMPORARY EROSION CONTROL FOR DISTURBED AREAS UNTIL THEY HAVE BEEN GRASSED AND GROWTH ESTABLISHED. NOT A SEPERATE PAY ITEM.
- ⑦ EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER CANNOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION. CONTRACTOR MUST COORDINATE THE LOCATION OF MDOT UNDERGROUND LINES (SIGNALS AND FIBER OPTICS) WITH THE GULFPORT ELECTRICAL SHOP, TELEPHONE 228-832-3426.
- ⑧ THE COST OF DISPOSING OF MATERIALS DEEMED EXCESS EXCAVATION BY THE ENGINEER SHALL BE ABSORBED FOR PAYMENT IN OTHER ITEMS.
- ⑨ CONTRACTOR SHALL PROVIDE TOUCH UP GALVANIZING SUPPLIED BY POLE MANUFACTURER TO MATCH POLE FINISH.
- ⑩ METAL POLES SHALL BE SHIPPED TO SITE LOCATION SECURED WITH NYLON OR OTHER SUITABLE TIE DOWN MEANS TO PREVENT DAMAGE TO POLE SURFACE. CABLE OR CHAIN LASHINGS ARE NOT TO BE USED.
- ⑪ THE LOCATION OF THE SECONDARY POWER CONTROLLER AND SERVICE DROP IS APPROXIMATE. THE EXACT LOCATION SHALL BE COORDINATED IN THE FIELD WITH THE POWER COMPANY AND APPROVED BY THE ENGINEER.
- ⑫ HIGH MAST LUMINAIRES AND FOUNDATIONS MUST BE PLACED A MINIMUM OF 3' FROM ALL EDGES OF PAVEMENT UNLESS PROTECTED BY AN APPROVED BARRIER.
- ⑬ LOCATE PULLBOXES A MINIMUM OF 3' FROM THE EDGE OF THE SHOULDER.

- ⑭ 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.
- ⑮ THE CONTRACTOR MAY JACK OR BORE A SINGLE SLEEVE FOR INSTALLATION OF MULTIPLE BRANCH CIRCUIT CONDUITS AT A ROADWAY CROSSING, RATHER THAN JACKING OR BORING INDIVIDUAL CONDUITS. THE INSTALLATION OF THE SLEEVE AND THE FIRST CONDUIT SHALL BE PAID FOR AT THE BID PRICE FOR UNDERGROUND BRANCH CIRCUIT (JACKED OR BORED). ADDITIONAL CONDUITS PLACED IN THE SLEEVE SHALL BE PAID FOR AT THE BID PRICE OF REGULAR UNDERGROUND BRANCH CIRCUIT. NO ADDITIONAL COMPENSATION WILL BE GIVEN FOR LARGER SLEEVE. SUBMIT SIZE OF SLEEVE AND MATERIALS FOR APPROVAL PRIOR TO INSTALLATION.
- ⑯ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ⑰ WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURING DURING EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE WHAT BRACING, SHORING OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE BID FOR CONTRACT ITEMS.
- ⑱ A TREMIE SHALL BE USED TO PLACE CONCRETE FOR FOUNDATIONS.
- ⑲ TRENCHING WILL NOT BE ALLOWED WHERE IT WILL DAMAGE TREE ROOTS. IN THESE AREAS CONTRACTOR SHALL USE DIRECTIONAL BORES. THIS IS NOT A SEPERATE PAY ITEM.
- ⑳ WORK ON THIS PROJECT WILL REQUIRE THE CONTRACTOR TO WORK IN CLOSE PROXIMITY OF HIGH VOLTAGE POWER LINES. THE CONTRACTOR WILL USE EXTREME CAUTION IN THESE AREAS.
- ㉑ IF ANY LUMINAIRE LOCATIONS ARE IN CONFLICT WITH ANY FACILITIES, EITHER ABOVE OR BELOW GROUND, OR THE MINIMUM CLEARANCE FROM THE EDGE OF PAVEMENT, NOTIFY THE ENGINEER.
- ㉒ WHERE POLE FOUNDATIONS ARE LOCATED IN EXISTING CONCRETE AREAS, THE EXISTING CONCRETE SHALL BE SAW CUT AND REPLACED TO MATCH THE EXISTING. THIS IS NOT A SEPERATE PAY ITEM AND IS AN ABSORBED COST FOR THE POLE FOUNDATION.

## UTILITIES:

	US-90 to Magnolia St.	
Cable One		228-867-6874
Miss. Power Co.		228-867-1004
City of Gulfport		228-868-5815
AT & T (Bellsouth)		228-868-5008
ENTEX		228-896-7500
Keesler A.F.B. Utilities		228-337-4390
	Interplex Pkwy. to I-10	
Miss. Power Co.		228-867-1004
AT & T (Bellsouth)		228-868-5008
ENTEX		228-896-7500
Gulf South LP		1-800-850-0051
Harrison Co. Development Assn.		228-896-3130
Cable One		228-864-1506

## LEGEND:

- Ⓐ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
38' POLE, 1 - 400 WATT H.P.S. LUMINAIRES (TYPE 38-1-4-400)
- Ⓐ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
20' POLE, 2 - 400 WATT H.P.S. LUMINAIRES (TYPE 20-2-4-400)
- Ⓑ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
38' POLE, 2 - 400 WATT H.P.S. LUMINAIRES (TYPE 38-2-4-400)
- Ⓒ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
100' POLE, 6 - 1000 WATT H.P.S. LUMINAIRES (TYPE 100-6-L)
- Ⓓ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
120' POLE, 8 - 1000 WATT H.P.S. LUMINAIRES (TYPE 120-8-L)
- Ⓔ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
45' POLE, 2 - 400 WATT H.P.S. LUMINAIRES (TYPE 45-2-0-400)
- Ⓕ LIGHTING ASSEMBLY DESIGNATION AND CIRCUIT NO.  
45' POLE, 1 - 400 WATT H.P.S. LUMINAIRE (TYPE 45-1-0-400)

—T—	UNDERGROUND TELEPHONE LINE
—W—	UNDERGROUND WATER LINE
—G—	UNDERGROUND GAS LINE
—P—	OVERHEAD POWER LINE
—S—	SEWER LINE

SPC - A	SECONDARY POWER CONTROLLER
PB	UNDERGROUND PULL BOX

## ABBREVIATIONS:

PVC	- POLYVINYL CHLORIDE
THW	- THERMOPLASTIC HEAT AND MOISTURE RESISTANT
CIR	- CIRCUIT
I.E.S.	- ILLUMINATING ENGINEERING SOCIETY
LA-3	- LIGHTING ASSEMBLY - NUMBER
O.C.	- ON CENTER
A.W.G.	- AMERICAN WIRE GAUGE
L.F.	- LINEAR FOOT
MDOT	- MISSISSIPPI DEPARTMENT OF TRANSPORTATION
℄	- CENTERLINE

<b>MISSISSIPPI DEPARTMENT OF TRANSPORTATION</b>	
<b>GENERAL NOTES, LEGEND AND ABBREVIATIONS</b>	
PROJECT NO. STP-9371-00(010) COUNTY: HARRISON	GN-1
DATE: _____ BY: _____ REVISION: _____ FILENAME: MDOT/2007-259/GEN_NOTES.DWG DESIGN TEAM: W.G. & K. CHECKED: MKM DATE: 4-15-08	
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