| FED. ROAD REG. NO. | STATE | PROJECT NO. | SHEET NO. |
|---|---|---|---|
| 4 | MISS. | HSIP–0039–02(043) | 1 |

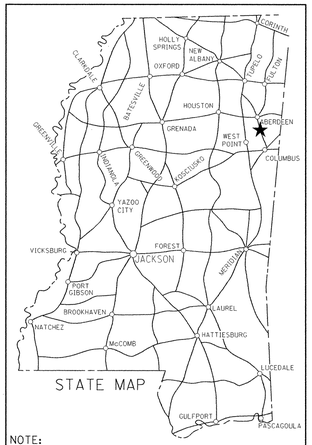
STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. HSIP–0025–00(066)

## US HIGHWAY 45 & HAMILTON ROAD TRAFFIC SIGNAL PROJECT MONROE COUNTY

**FMS: 105554 / 101000 PE**
**105554 / 301000 CONST**




NOTE:
★ INDICATES APPROX. LOCATION OF PROJECT
LAT. 33° 44′ 20.30″ N LONG. 88° 26′ 12.45″ W
(APPROX. MIDDLE OF PROJECT)

**SCALES**

| | | |
|---|---|---|
| PLAN | | 1 IN. = 100 FT. |
| PROFILE | HOR. | 1 IN. = 100 FT. |
| | VERT. | 1 IN. = 10 FT. |
| LAYOUT | | 1 IN. = 2500 FT. |

## EQUATIONS

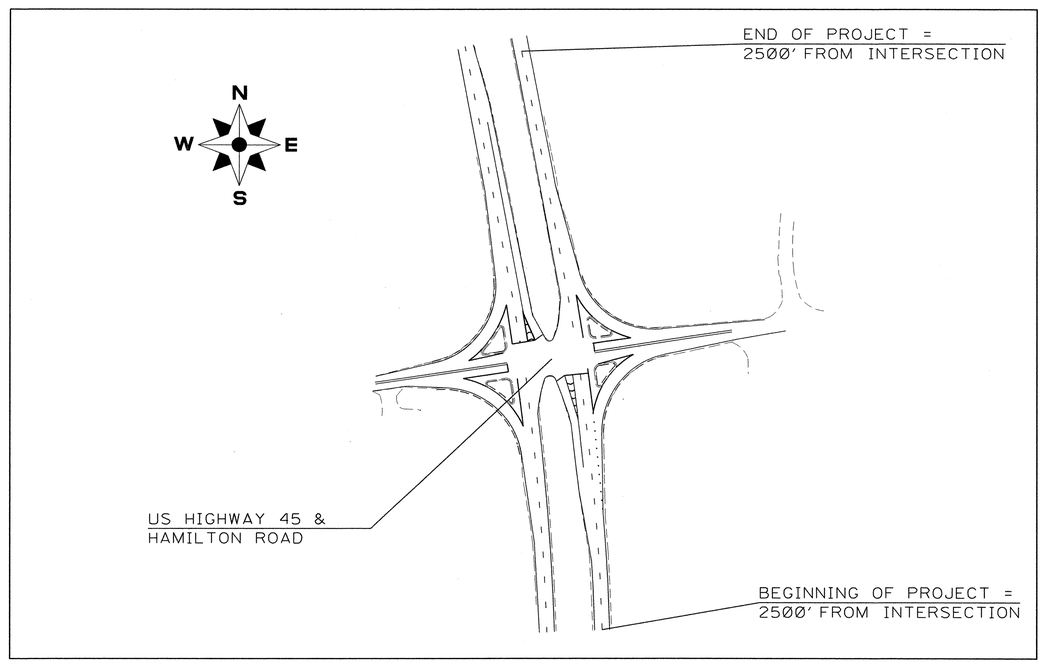
– none

## BRIDGE STRUCTURES REQ'D.

– none

## BOX BRIDGES REQ'D.

– none




**DESIGN CONTROL**

US HIGHWAY 45 IN MONROE COUNTY
65 MPH = V (SPEED DESIGN)
ADT ( 2008 ) = NA : ADT ( 2028 ) = NA
DHV = NA : D = NA % T= NA %

**PERMITS ACQUIRED BY MDOT**

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

| | WATERS | WETLANDS |
|---|---|---|
| NATIONWIDE #14 | N | 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 N

| | |
|---|---|
| Y | REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + )(NTB 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: GSW DATE: 8/19/09

## CONVENTIONAL SYMBOLS

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

## LENGTH DATA

| | | |
|---|---|---|
| LENGTH OF ROADWAY | 0.00 FT. | 0.000 MI. |
| LENGTH OF BRIDGES | 0.00 FT. | 0.000 MI. |
| LENGTH OF PROJECT (NET) | | 0.000 MI. |
| LENGTH OF EXCEPTIONS | 0.00 FT. | 0.000 MI. |
| LENGTH OF PROJECT (GROSS) | | 0.000 MI. |

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REVISIONS BY DATE

APPROVED:
CHIEF ENGINEER — DATE 8.19.09
EXECUTIVE DIRECTOR — DATE 8/19/09
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR — DATE
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

8/14/2009 7:31 AM TITLE_SHEET.DGN

| STATE | PROJECT NO. |
|---|---|
| MISS. | HSIP-025-00(066) |


| DESCRIPTION OF SHEET | WKG. NO. | SH. NO. |
|---|---|---|
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| SUMMARY OF QUANTITIES ( 1 ) | SQ-1 | 4 |
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| ESTIMATED QUANTITIES ( 3 ) | | |
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| ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGN QUANTITIES | SRS-2 | 6 |
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| TOTAL SHEETS - US HIGHWAY 45 & HAMILTON ROAD - TRAFFIC SIGNAL PROJECT | | 30 |


| PS & E PLANS-DATE: 08/01/2009 | | |
|---|---|---|
| FMS CON. # 105554 / 301000 | | |
| REVISIONS | | |
| DATE | SHEET NO. | BY |
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**DETAILED INDEX**

US HWY 45 & HAMILTON RD
TRAFFIC SIGNAL PROJECT

PROJ NO: HSIP-0025-00(066)
COUNTY: MONROE

WORKING NUMBER DI-1

FILENAME: detailed index.dgn
DESIGN TEAM Baker CHECKED JBM DATE 2009

SHEET NUMBER 2

DATE | REVISION | BY

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

8/14/2009 11:09AM DETAILED INDEX.DGN

| STATE | PROJECT NO. |
|---|---|
| MISS. | HSIP-025-00(066) |

# GENERAL NOTES

1. FOR A LIST OF PUBLIC UTILITIES, SEE BELOW.

2. THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT THE FIELD CONDITIONS.

3. 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. EXTREME CARE SHOULD BE EXERCISED IN UNDERCUT AREAS AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS, AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.

4. FLUORESCENT ORANGE REFLECTIVE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS REGARDLESS OF WHETHER USED DURING DAYTIME OR NIGHTTIME HOURS.

5. VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC. SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

6. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

7. REMOVAL OF RAISED PAVEMENT MARKERS IS NOT A SEPARATE PAY ITEM.

8. ANY CLEARING AND GRUBBING REQUIRED IS TO BE ABSORBED.

9. THE CONTRACTOR IS TO REMOVE, OR REMOVE AND RESET, ANY SIGNS WHICH CONFLICT WITH CONSTRUCTION (NOT A SEPARATE PAY ITEM).

10. ALL POST LENGTHS, FOR BOTH SIGNS AND SIGNALS, SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

11. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHOULD COMPLY WITH PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.

12. UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION 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.

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PUBLIC UTILITIES - MONROE COUNTY, MISSISSIPPI

MISSISSIPPI ONE CALL: 1-800-227-6477 OR 8-1-1

ELECTRICAL: 4-COUNTY ELECTRIC POWER ASSOC.
P.O.Box 351
Columbus, MS 39703
662-327-8900

MONROE COUNTY ELECTRIC POWER
P.O. Box 300
Amory, MS 38821
662-256-2962

PHONE: AT & T (formerly Bellsouth)
1-888-321-2375

WATER: HAMILTON WATER DISTRICT
P.O. Box 66
Hamilton, MS 39746
662-436-0094

GAS: ATMOS ENERGY
790 Liberty Road
Flowood, MS 39232
1-888-286-6700

SEWER: A DA HI UTILITIES
P.O. Box 273
Aberdeen, MS 39730
662-369-2104

| REVISION | BY | DATE |
|---|---|---|
| | | |

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES**

US HWY 45 & HAMILTON ROAD
TRAFFIC SIGNAL PROJECT

PROJ NO: HSIP-0025-00(066)
COUNTY: MONROE

WORKING NUMBER GN-1

FILENAME: General Notes.dgn
DESIGN TEAM BAKER CHECKED JBM DATE 2009

SHEET NUMBER 3