

1st O. REV.

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX & GENERAL NOTES	1
QUANTITIES	1
TRAFFIC SIGNAL INSTALLATION PLANS	2
TRAFFIC SIGNAL DETAILS	5
STANDARD DRAWINGS	2
TOTAL SHEETS	12

STATE OF MISSISSIPPI

TRAFFIC SIGNAL INSTALLATION

U.S. 61 @ DANA ROAD

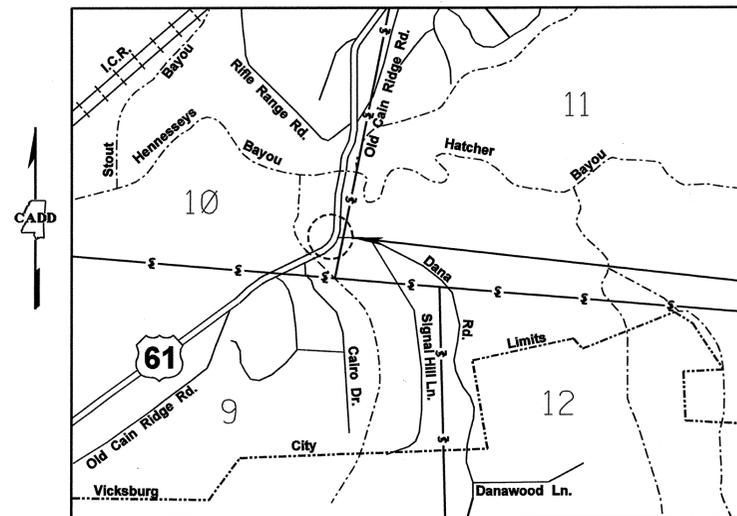
FEDERAL AID PROJECT PROJECT NO. STP-0009-02(061) CON

F.M.S. No. 103875/301000

WARREN COUNTY

0618-04

SCALES
 PLAN HOR. 1 IN. = 20 FT.
 VER. N/A



SCALE: 1" = 2,000'

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

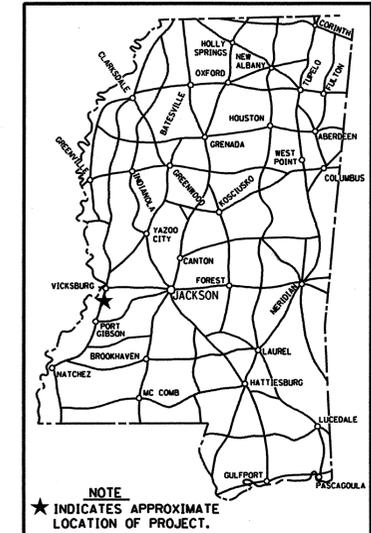
EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	0.0 FT. = 0.0 MI.
LENGTH OF BRIDGES	0.0 FT. = 0.0 MI.
LENGTH OF PROJECT (NET)	0.0 FT. = 0.0 MI.
LENGTH OF EXCEPTIONS	0.0 FT. = 0.0 MI.
LENGTH OF PROJECT (GROSS)	0.0 FT. = 0.0 MI.

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
	MISS.	STP-0009-02(61)	1



NOTE
 ★ INDICATES APPROXIMATE LOCATION OF PROJECT.

DESIGN CONTROL
 55MPH = V (SPEED DESIGN/HWY 61 INTERSECTION)

ADT(2001) = 17,800 ADT(2021) = 26,700
 DHV = 2.67 D = 55 T = Z

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY:

	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>

*ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

STORMWATER PERMIT

Y	REQUIRED, CN01 SUBMITTED BY MDOT (DISTRIBUTED AREA=5 ACRES+INTB 6484)
S	REQUIRED, SCNO1 TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES+INTB 6483)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: JER DATE: 06/16/04

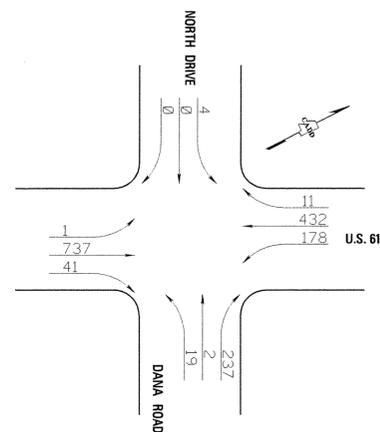
APPROVED:	<i>[Signature]</i>	6/16/04
	CHIEF ENGINEER	DATE
APPROVED:	<i>[Signature]</i>	6-18-04
	EXECUTIVE DIRECTOR	DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR		DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

DETAILED INDEX

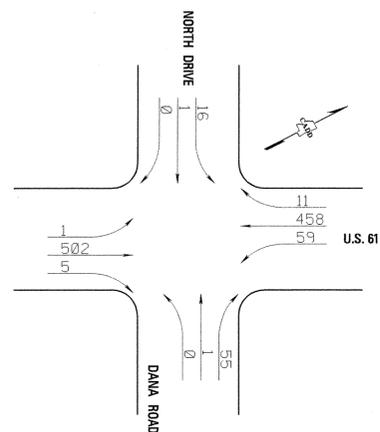
	WORKING NUMBER	SHEET NUMBER
TITLE SHEET	-	1
DETAILED INDEX & GENERAL NOTES	DI-1	2
SUMMARY OF QUANTITIES	SQ-1	3
TRAFFIC SIGNAL INSTALLATION - U.S. 61 @ DANA ROAD	TSI-1	4
TRAFFIC SIGNAL INSTALLATION - U.S. 61 @ DANA ROAD	TSI-2	5
STANDARD DETAIL DRAWINGS:		
DETAILS OF TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS, & GENERAL NOTES	TSD-1	6
LOOP DETECTOR DETAILS FOR TRAFFIC SIGNAL INSTALLATION	TSD-2	7
PULL BOX & CONDUIT TRENCHING FOR TRAFFIC SIGNAL INSTALLATION	TSD-3	8
CONTROLLER CABINET MOUNTING, TYPE I POLE ATTACHMENT, & MISC. DETAILS	TSD-5	9
MAST ARM AND PEDESTAL POLE DETAILS FOR TRAFFIC SIGNAL INSTALLATION	TSD-6	10

GENERAL NOTES

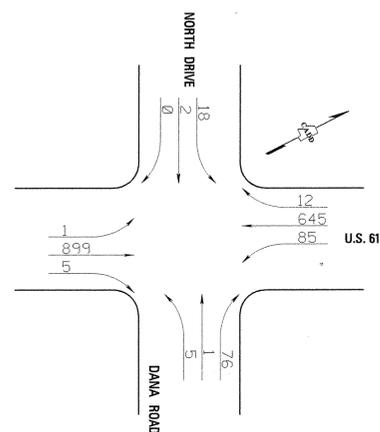
- ALL TRAFFIC SIGNALS, SIGNS, AND TEMPORARY TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2003 EDITION.
- PRIOR TO ANY CONSTRUCTION ACTIVITIES, CONTACT MISSISSIPPI ONE-CALL @ 1-800-227-6477 TO HAVE ALL EXISTING UNDERGROUND UTILITIES MARKED.
- NEW TRAFFIC SIGNAL POLES SHALL BE PLACED A MINIMUM OF 10' OUTSIDE EDGE OF PAVEMENT, EXCEPT WHERE IN CONFLICT WITH UTILITIES OR RIGHT-OF-WAY. MAINTAIN PROPER CLEARANCES FROM EXISTING UTILITY LINES IN ACCORDANCE WITH THE CURRENT NATIONAL ELECTRIC CODE.
- ALL POLES, PULLBOXES, AND CONTROLLERS SHALL BE FIELD LOCATED BY THE ENGINEER AND THE CONTRACTOR AS NEAR AS PRACTICAL TO THE LOCATIONS INDICATED ON THE PLAN SHEET(S).
- CONTROLLER TIMINGS SHALL BE PROVIDED BY THE ENGINEER.
- THE CONTRACTOR SHALL MAKE APPLICATION FOR ELECTRICAL SERVICE IN COORDINATION WITH THE CITY OF VICKSBURG.
- THE SIGNAL SHALL FLASH RED(DANA RD.)/YELLOW(U.S. 61) FOR THREE (3) TO SEVEN (7) DAYS BEFORE BEING PLACED IN OPERATION.
- ALL PAVEMENT MARKINGS AND GROUND-MOUNTED SIGNS TO BE REMOVED AND/OR REPLACED SHALL BE DONE BY OTHERS.
- THE COST OF SIGNS, AS REQUIRED FOR THIS SIGNAL PLAN, ON STD. DWG. TSD-1 SHALL BE INCLUDED IN THE COST OF SIGNAL HEADS.
- EQUIPMENT AND INSTALLATION OF TRAFFIC SIGNAL SHALL COMPLY WITH THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.



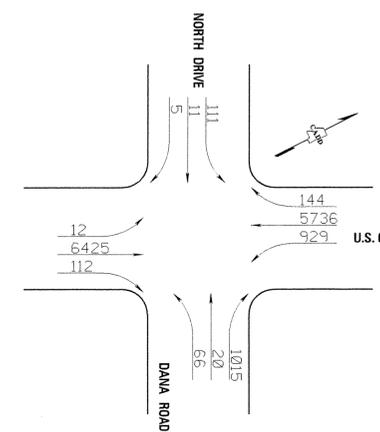
TURNING MOVEMENT COUNTS (AUG. 22, 2001)
(A.M. PEAK HOUR)



TURNING MOVEMENT COUNTS (AUG. 22, 2001)
(MIDDAY PEAK HOUR)



TURNING MOVEMENT COUNTS (AUG. 22, 2001)
(P.M. PEAK HOUR)



TURNING MOVEMENT COUNTS (AUG. 22, 2001)
(8 HOUR COUNT)

PS & E PLANS-DATE 6-18-04		
FMS CONST. # 103875/301000		
REVISIONS		
DATE	SHEET NO.	BY
08/02/04	1, 2	JMA
03/03/05	3	JCR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION		97
DETAILED INDEX & GENERAL NOTES		
PROJ. NO.: STP-0009-02(061) WARREN COUNTY		WORKING NUMBER DI-1
FILENAME: T:19065.05\INDEX\DI_GN.DGN DESIGN TEAM: PFI CHECKED: GS DATE:		SHEET NUMBER 2