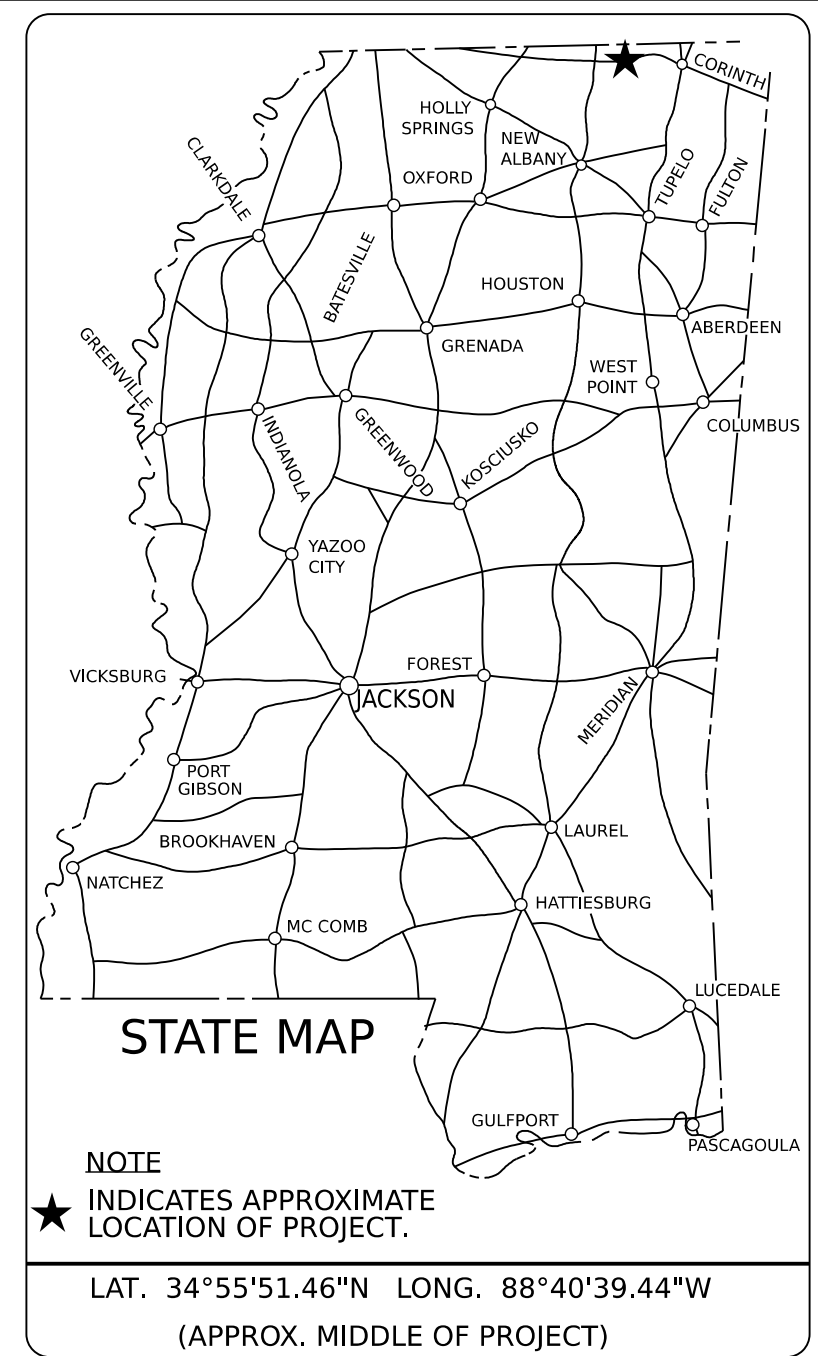


GENERAL INDEX

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 STD. DWGS.....	6001
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.).....	7501
<input 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. NHPP-0007-01(101)
US 72 From Tippah County to SR 2
ALCORN COUNTY

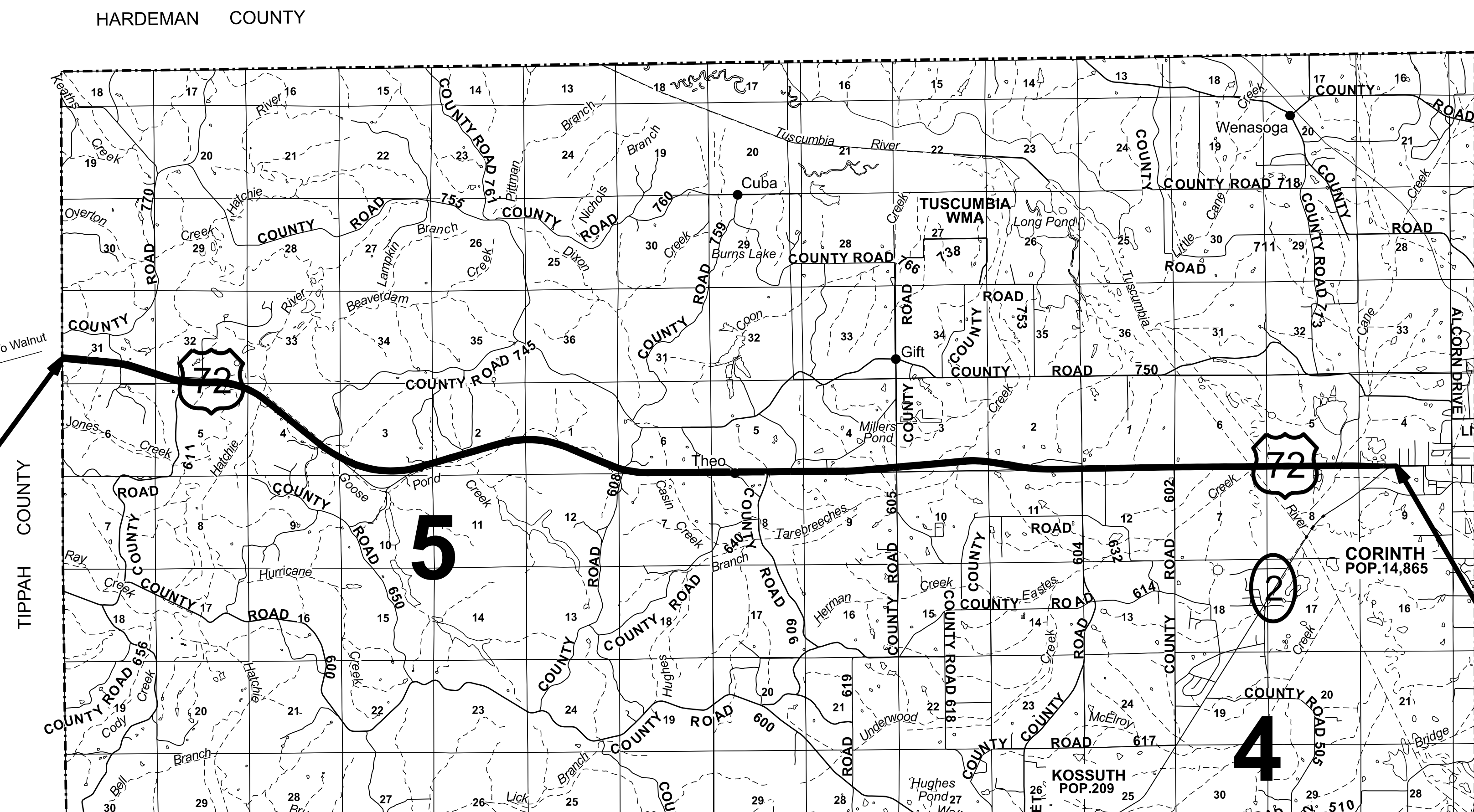


BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.

BEGINNING OF PROJECT
100+00

END OF PROJECT
886+25



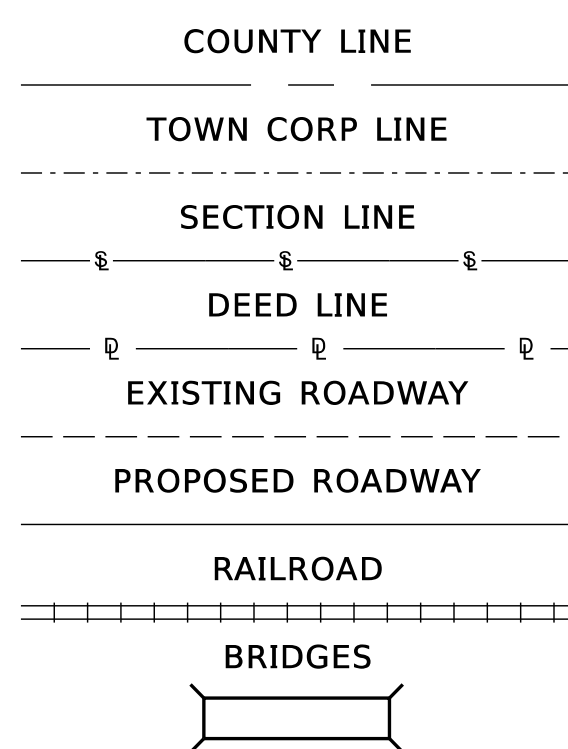
DESIGN CONTROL

___ MPH = V (SPEED DESIGN)
 ADT (___) = ___ : ADT (___) = ___
 DHV = ___ : D = ___ % T = ___ %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS	
NATIONWIDE #14	<input checked="" type="checkbox"/> WATERS <input checked="" type="checkbox"/> WETLANDS
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"/>
STORMWATER PERMIT	<input checked="" type="checkbox"/>
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)	
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____	

CONVENTIONAL SYMBOLS



LENGTH DATA

LENGTH OF ROADWAY	75563	FT.	14.31	MI.
LENGTH OF BRIDGES	3062	FT.	0.58	MI.
LENGTH OF PROJECT (NET)	78625	FT.	14.89	MI.
LENGTH OF EXCEPTIONS	0	FT.	0.00	MI.
LENGTH OF PROJECT (GROSS)	78625	FT.	14.89	MI.

EQUATIONS

SCALES

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

EXCEPTIONS

DESIGNED BY: _____

CONSTRUCTION PROJECT DATA

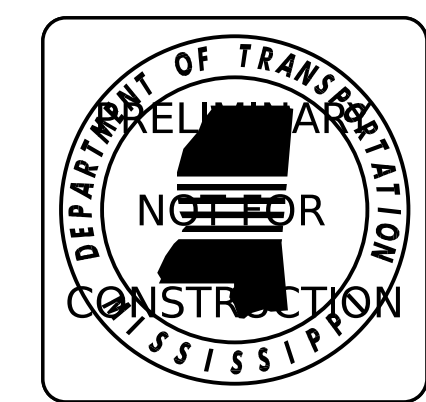
EXTERNAL PROJECT NUMBER	NHPP-0007-01(101)
FMS & DETAIL	109451/301000

P S & E DATE: 12/10/2024

APPROVED: _____

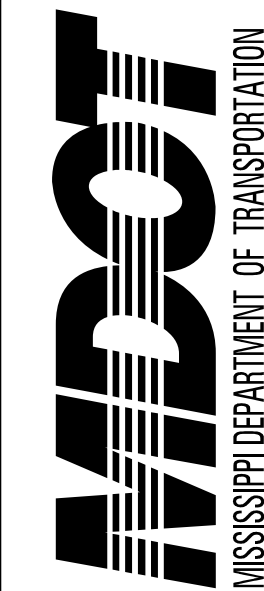
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



PLAN SHEET

DATE 11:18:45 AM TITLE.dgn



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109451/ 301000
 PROJECT NO.: NHPP-0007-01(101)
 COUNTY: ALCORN

**DETAILED INDEX
&
GENERAL NOTES**

WK. NO.
DI-1
 SHEET NO.
2

DESCRIPTION OF SHEET **REVISION DATE** **WKG. NO.** **SH. NO.**

TITLE SHEET			1
DETAILED INDEX & GENERAL NOTES (2)			
DETAILED INDEX & GENERAL NOTES SUMMARY OF REVISIONS		DI-1 REV-1	2 3
TYPICAL SECTION SHEETS (4)			
TYPICAL SECTION - MILL AND OVERLAY		TS-1	4
TYPICAL SECTION - CROSSTOVERS		TS-2	5
TYPICAL SECTION - 3.5" MILLING AREAS		TS-3	6
TYPICAL SECTION - DIGOUTS		TS-4	7
QUANTITY SHEETS (3)			
SUMMARY OF QUANTITIES		SQ-1	8
SUMMARY OF QUANTITIES		SQ-2	9
ESTIMATED QUANTITIES - (SIGNS)		EQ-2	10
SPECIAL DESIGN SHEETS (8)			
DETAIL OF CONSTRUCTION SIGNING		DSC-1	11
DETAIL OF CONSTRUCTION SIGNING		DSC-2	12
DETAIL OF CONSTRUCTION SIGNING		DSC-3	13
RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT. OR WIDER ASPHALT SHOULDERS)		RS-1	14
RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT. OR WIDER ASPHALT SHOULDERS)		RS-2	15
SIGN SUPPORT HARDWARE (2.5" SQUARE POST)		TSS-1	16
SIGN SUPPORT HARDWARE (2.0" SQUARE POST)		TSS-2	17
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSTOVERS		SDXO-1	18
STANDARD DRAWINGS - ROADWAY SHEETS (17)			
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS		PM-1	6051
PAVEMENT MARKING LEGEND DETAILS		PM-6	6056
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)		PM-12	6062
STANDARD ROADSIDE SIGNS		SN-3	6303
STANDARD ROADSIDE SIGNS		SN-3A	6304
STANDARD ROADSIDE SIGNS		SN-3B	6305
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6306
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4A	6307
TYPICAL CROSSTOVER DELINEATION		SN-8B	6316
TYPICAL GUARDRAIL DELINEATION		SN-8C	6317
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-2	6352
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATE AND OTHER 4-LANE DIVIDED HIGHWAYS)(MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-5	6355
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS		TCP-9	6359
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS		TCP-12	6362
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)		TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE		TCP-16	6366

GENERAL NOTES:

- (1) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (2) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- (3) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES 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 WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- (5) FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED ON THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- (6) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
- (7) ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (8) REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.
- (9) WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (10) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (11) ERECTION DATES ARE TO BE LEGIBLY WRITTEN IN BOLD, BLACK MARKINGS ON THE BACK OF ALL PERMANENT SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT, AND MARKS ON WET OR DRY SURFACES.
- (12) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.
- (13) WHERE A PAPER JOINT IS REQUIRED, A TAPER PLACED IN ACCORDANCE WITH SECTION 904-NOTICE TO BIDDERS TITLED "TEMPORARY TRANSVERSE JOINTS".
- (14) GUARDRAIL PADS ARE TO BE CLEARED OF DEBRIS TO ALLOW PROPER DRAINAGE