

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	HSIP-0008-00(005)	1

**GENERAL INDEX**

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY .....	1
<input checked="" 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"/> BOX CULVERT STD. DRAWINGS (LRFD) .....	7001
<input checked="" type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.) .....	7501
<input checked="" type="checkbox"/> STRUCTURES .....	8001
<input checked="" type="checkbox"/> CROSS SECTIONS .....	9001

**BRIDGE STRUCTURES REQ'D.**  
**NONE**

**BEGINNING OF PROJECT**  
**STA. 1088+91 - US HIGHWAY 49**

**BOX BRIDGES REQ'D.**

**STA. 1325 + 42.66, 20.63' DOUBLE 10'X6' NB (EXT. ONLY)**  
**STA. 1382 + 59.19, 50.38' TRIPLE 16'X8' NB & SB (EXT. ONLY)**

**STATE OF MISSISSIPPI**

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. HSIP-0008-00(005)**

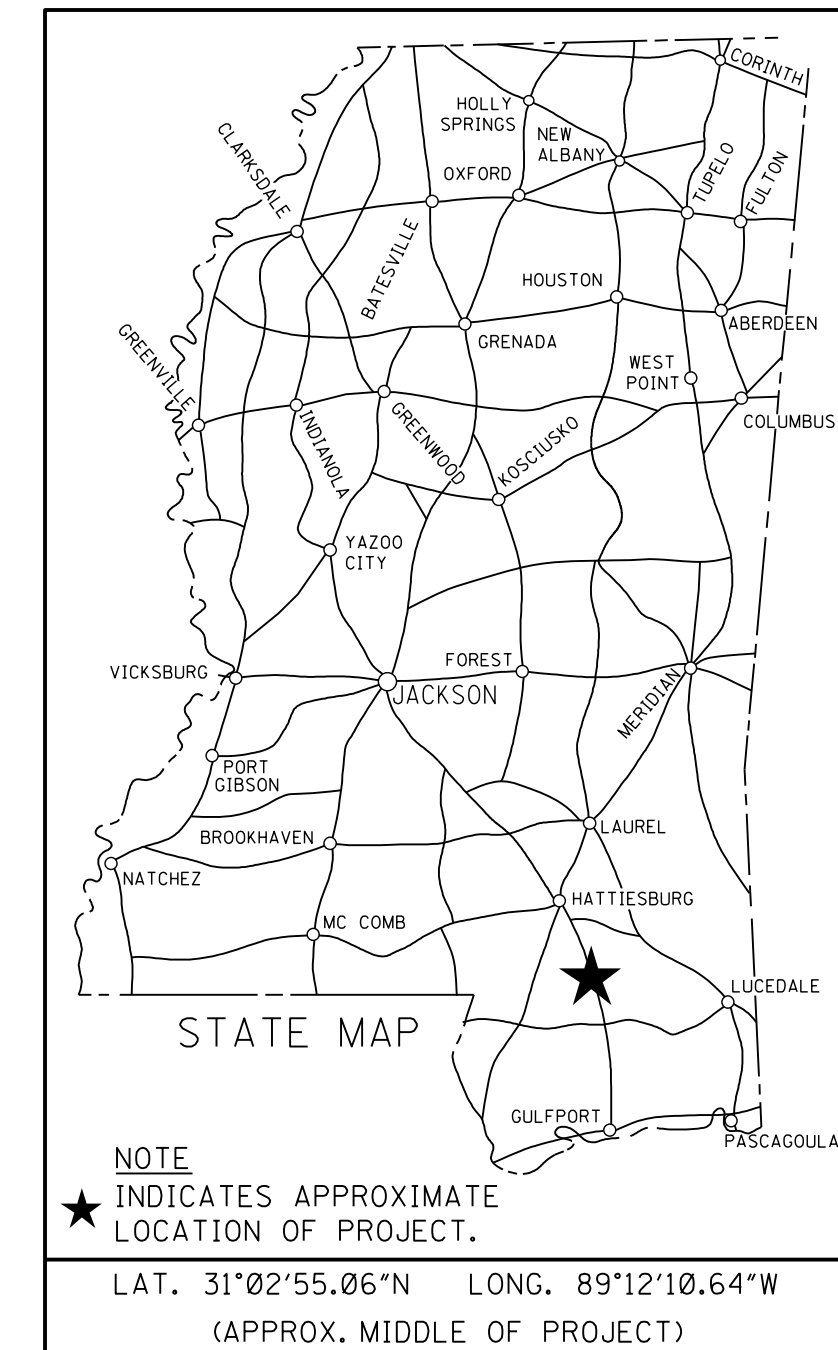
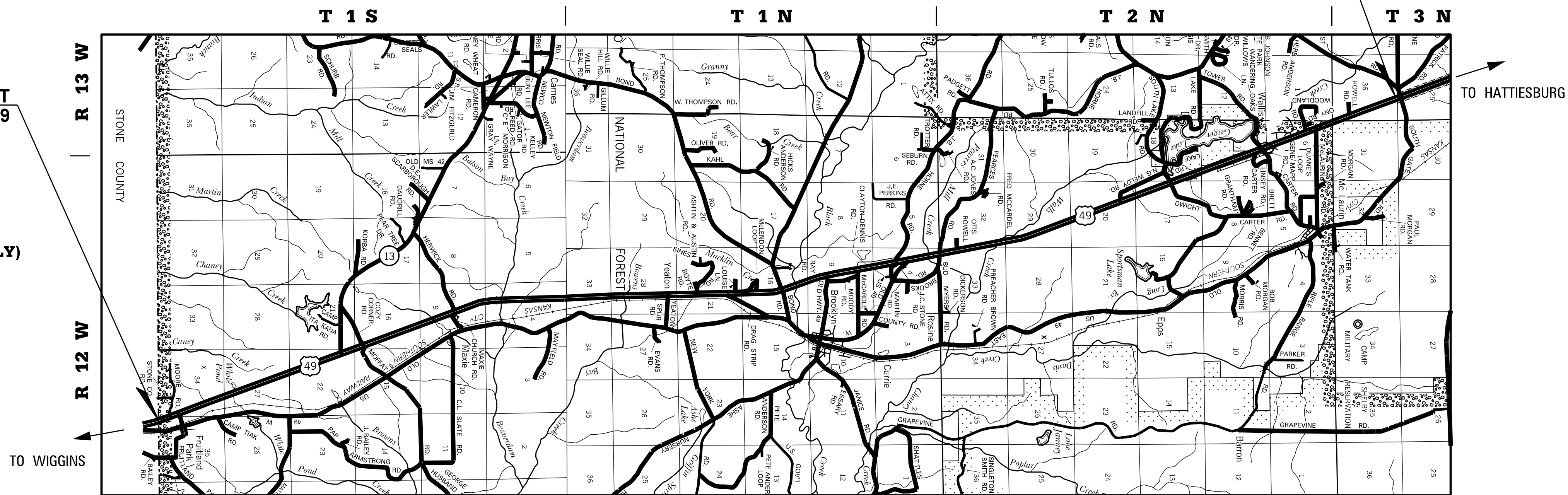
**U.S. HWY. 49**  
**STONE CO. LINE TO CAMP SHELBY SOUTH GATE**  
**FORREST COUNTY**

FMS. CONST. NO. 107464/301000

**SCALES**

<b>PLAN</b>	<b>1 IN. = 100 FT.</b>
<b>PROFILE</b> {	<b>HOR. 1 IN. = 100 FT.</b>
<b>VERT.</b>	<b>1 IN. = 10 FT.</b>
<b>LAYOUT</b>	<b>1 IN. = 6000 FT.</b>

**END OF PROJECT**  
**STA. 589+98 - US HIGHWAY 49**



**NOTE**  
★ INDICATES APPROXIMATE LOCATION OF PROJECT.  
LAT. 31°02'55.06\"/>

**DESIGN CONTROL**

65 MPH = V (SPEED DESIGN)

ADT (2020) = 16,000 ; ADT (2040) = 23,000  
DHV = 2,500 ; D = 60 % T = 11 %

**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 checked="" type="checkbox"/>	<input checked="" 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, SCNOI 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: \_\_\_\_\_

**EQUATIONS**

STA. 1377 + 89.330	=	STA. 1377 + 98.543	-9.213'
STA. 1463 + 56.838	=	STA. 1463 + 60.679	-3.841'
STA. 1610 + 16.238	=	STA. 71 + 45.908	+153,870.33'
STA. 162 + 96.709	=	STA. 163 + 00.000	-3.291'
STA. 230 + 50.000	=	STA. 230 + 46.299	+3.701'
STA. 338 + 60.676	=	STA. 338 + 59.449	+1.227'
STA. 420 + 03.205	=	STA. 420 + 03.577	-0.372'

**TOTAL** 153,858.541'

**LENGTH DATA**

LENGTH OF ROADWAY	103,965.541 FT.	19.690 MI.
LENGTH OF BRIDGES	71.010 FT.	0.013 MI.
LENGTH OF PROJECT (NET)		19.677 MI.
LENGTH OF EXCEPTIONS	1949.000 FT.	0.369 MI.
LENGTH OF PROJECT (GROSS)		19.308 MI.

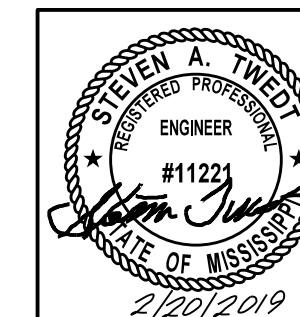
**EXCEPTIONS**

STA. 81 + 32 TO STA. 93 + 91	1259.00'
STA. 248 + 10 TO STA. 252 + 00	390.00'
STA. 482 + 75 TO STA. 485 + 75	300.00'
<b>TOTAL</b>	<b>1949.00'</b>

P S & E DATE: 3/14/19

APPROVED: \_\_\_\_\_  
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR \_\_\_\_\_



2/20/2019 1:6:11 PM E:\E.DGN

# ADDENDUM

## DESCRIPTION OF SHEET

WKG. NO. SH. NO.

## DESCRIPTION OF SHEET

STATE	PROJECT NO.
MISS.	HSIP-0008-00(005)

WKG. NO. SH. NO.

### TITLE SHEET ( 1 )

### DETAILED INDEX & GENERAL NOTES ( 6 )

DETAILED INDEX  
 DETAILED INDEX  
 DETAILED INDEX  
 DETAILED INDEX  
 DETAILED INDEX  
 GENERAL NOTES

DI-1 2  
 DI-2 3  
 DI-3 4  
 DI-4 5  
 DI-5 6  
 GN-1 7

### TYPICAL SECTION SHEETS ( 11 )

TYPICAL SECTIONS - US HIGHWAY 49  
 TYPICAL SECTIONS - US HIGHWAY 49  
 TYPICAL SECTIONS - US HIGHWAY 49 - PARTIAL SECTIONS - SB AUXILIARY LANES  
 TYPICAL SECTIONS - US HIGHWAY 49 - PARTIAL SECTIONS - NB AUXILIARY LANES  
 TYPICAL SECTIONS - US HIGHWAY 49 - PARTIAL SECTIONS - GUARDRAIL-RETAINING WALLS  
 TYPICAL SECTIONS - LOCAL ROADS AND DIRECTIONAL CROSSOVERS  
 TYPICAL SECTIONS - US HIGHWAY 49 - RECONSTRUCTION AREAS  
 TYPICAL CROSSOVER - US HIGHWAY 49  
 TYPICAL SECTIONS - US HIGHWAY 49 - SOUTHBOUND DETOUR ROADS  
 TYPICAL SECTIONS - CLEARING - ROADSIDE CLEAR ZONES REQUIRED  
 TYPICAL SECTIONS - RIPRAP DITCH DETAIL AND BENCHED BACKSLOPE

TS-1 8  
 TS-2 9  
 TS-3 10  
 TS-4 11  
 TS-5 12  
 TS-6 13  
 TS-7 14  
 TS-8 15  
 TS-9 16  
 TS-10 17  
 TS-11 18

### QUANTITY SHEETS ( 33 )

SUMMARY OF QUANTITIES  
 SUMMARY OF QUANTITIES  
 SUMMARY OF QUANTITIES  
 SUMMARY OF QUANTITIES  
 SUMMARY OF QUANTITIES  
 ESTIMATED QUANTITIES - REMOVAL ITEMS  
 ESTIMATED QUANTITIES - REMOVAL ITEMS  
 ESTIMATED QUANTITIES - REMOVAL ITEMS  
 ESTIMATED QUANTITIES - MAINLINE PUNCH-OUTS  
 ESTIMATED QUANTITIES - DRAINAGE STRUCTURES  
 ESTIMATED QUANTITIES - DRAINAGE STRUCTURES  
 ESTIMATED QUANTITIES - DRAINAGE STRUCTURES  
 ESTIMATED QUANTITIES - DRAINAGE STRUCTURES  
 ESTIMATED QUANTITIES - DRAINAGE STRUCTURES  
 ESTIMATED QUANTITIES - DRAINAGE STRUCTURES  
 ESTIMATED QUANTITIES - TEMPORARY DRAINAGE STRUCTURES AND EROSION CONTROL  
 ESTIMATED QUANTITIES - JUNCTION BOXES  
 ESTIMATED QUANTITIES - JUNCTION BOXES  
 ESTIMATED QUANTITIES - BOX CULVERTS AND BOX BRIDGES  
 ESTIMATED QUANTITIES - DRIVEWAYS, SIDE DRAINS, CURB & GUTTER, AND GUARDRAIL  
 ESTIMATED QUANTITIES - EARTHWORK AND PERMANENT EROSION CONTROL  
 ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS  
 ESTIMATED QUANTITIES - TRAFFIC CONTROL  
 ESTIMATED QUANTITIES - TRAFFIC CONTROL  
 ESTIMATED QUANTITIES - PAVEMENT MARKINGS  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STANDARD ROADSIDE SIGNS  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - STD ROADSIDE SIGN ASSEMBLIES  
 ESTIMATED QUANTITIES - US HIGHWAY 49 - DIRECTIONAL SIGN ASSEMBLIES

SQ-1 19  
 SQ-2 20  
 SQ-3 21  
 SQ-4 22  
 SQ-5 23  
 EQ-1 24  
 EQ-2 25  
 EQ-3 26  
 EQ-4 27  
 EQ-5 28  
 EQ-6 29  
 EQ-7 30  
 EQ-8 31  
 EQ-9 32  
 EQ-10 33  
 EQ-11 34  
 EQ-12 35  
 EQ-13 36  
 EQ-14 37  
 EQ-15 38  
 EQ-16 39  
 EQ-17 40  
 EQ-18 41  
 EQ-19 42  
 EQ-20 43  
 EQ-21 44  
 EQ-22 45  
 EQ-23 46  
 EQ-24 47  
 EQ-25 48  
 EQ-26 49  
 EQ-27 50  
 EQ-28 51

### CULVERT HYDRAULIC DESIGN SHEETS ( 8 )

CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - B.O.P. TO STA. 1260+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 1260+00 TO STA. 1380+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 1380+00 TO STA. 1560+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 1560+00 TO STA. 142+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 142+00 TO STA. 262+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 262+00 TO STA. 382+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 382+00 TO STA. 502+00  
 CULVERT HYDRAULIC DESIGN - US HIGHWAY 49 - STA. 502+00 TO E.O.P.

HD-1 52  
 HD-2 53  
 HD-3 54  
 HD-4 55  
 HD-5 56  
 HD-6 57  
 HD-7 58  
 HD-8 59

### PLAN & PROFILE SHEETS ( 81 )

US HIGHWAY 49 - B.O.P. TO STA. 1110+00  
 STONE COUNTY ROAD - STA. 7+45 TO STA. 10+00  
 US HIGHWAY 49 - STA. 1110+00 TO STA. 1140+00  
 US HIGHWAY 49 - STA. 1140+00 TO STA. 1170+00  
 FOREST SERVICE ROAD - STA. 6+00 TO STA. 10+00  
 US HIGHWAY 49 - STA. 1170+00 TO STA. 1200+00  
 US HIGHWAY 49 - STA. 1200+00 TO STA. 1230+00  
 US HIGHWAY 49 - STA. 1230+00 TO STA. 1260+00  
 US HIGHWAY 49 - STA. 1260+00 TO STA. 1290+00  
 COZY CORNER DRIVE - STA. 7+00 TO STA. 10+00  
 MOFFETT ROAD - STA. 10+00 TO STA. 13+25  
 US HIGHWAY 49 - STA. 1290+00 TO STA. 1320+00  
 US HIGHWAY 49 - STA. 1320+00 TO STA. 1350+00  
 HERWICK ROAD - STA. 7+50 TO STA. 10+00  
 US HIGHWAY 49 - STA. 1350+00 TO STA. 1380+00  
 US HIGHWAY 49 - STA. 1380+00 TO STA. 1410+00  
 GRAVEL ROAD - STA. 8+25 TO STA. 10+00  
 US HIGHWAY 49 - STA. 1410+00 TO STA. 1440+00  
 US HIGHWAY 49 - STA. 1440+00 TO STA. 1470+00  
 US HIGHWAY 49 - STA. 1470+00 TO STA. 1500+00  
 US HIGHWAY 49 - STA. 1500+00 TO STA. 1530+00  
 YEATON SPUR ROAD - STA. 10+00 TO STA. 11+80  
 US HIGHWAY 49 - STA. 1530+00 TO STA. 1560+00  
 BOYTE ROAD - STA. 7+25 TO STA. 10+00  
 US HIGHWAY 49 - STA. 1560+00 TO STA. 1590+00  
 DRAG STRIP ROAD - STA. 10+00 TO STA. 14+00  
 LOUISE LANE - STA. 7+50 TO STA. 10+00  
 McCLENDON LOOP - STA. 7+25 TO STA. 10+00  
 US HIGHWAY 49 - STA. 1590+00 TO STA. 81+00  
 CARNES ROAD - STA. 6+75 TO STA. 10+00  
 CARNES ROAD - STA. 10+00 TO STA. 12+80  
 US HIGHWAY 49 - STA. 94+00 TO STA. 112+00  
 MAIN AVENUE - STA. 10+00 TO STA. 13+25  
 US HIGHWAY 49 - STA. 112+00 TO STA. 142+00  
 McCARDLE ROAD - STA. 7+00 TO STA. 10+00  
 McCARDLE ROAD - STA. 10+00 TO STA. 12+20  
 US HIGHWAY 49 - STA. 142+00 TO STA. 172+00  
 N. McCARDLE ROAD - STA. 8+20 TO STA. 10+00  
 JB HORNE ROAD - STA. 5+75 TO STA. 10+00  
 OLD HIGHWAY 49 - STA. 7+25 TO STA. 10+00  
 US HIGHWAY 49 - STA. 172+00 TO STA. 202+00  
 JC STONE ROAD - STA. 7+50 TO STA. 10+00  
 PEARCES ROAD - STA. 7+60 TO STA. 10+00  
 BUD MYERS ROAD - STA. 10+00 TO STA. 12+75

WK3 60  
 WK3A 61  
 WK4 62  
 WK5 63  
 WK5A 64  
 WK6 65  
 WK7 66  
 WK8 67  
 WK9 68  
 WK9A 69  
 WK9B 70  
 WK10 71  
 WK11 72  
 WK11A 73  
 WK12 74  
 WK13 75  
 WK13A 76  
 WK14 77  
 WK15 78  
 WK16 79  
 WK17 80  
 WK17A 81  
 WK18 82  
 WK18A 83  
 WK19 84  
 WK19A 85  
 WK19B 86  
 WK19C 87  
 WK20 88  
 WK20A 89  
 WK20B 90  
 WK21 91  
 WK21A 92  
 WK22 93  
 WK22A 94  
 WK22B 95  
 WK23 96  
 WK23A 97  
 WK23B 98  
 WK23C 99  
 WK24 100  
 WK24A 101  
 WK24B 102  
 WK24C 103



PS & E PLANS-DATE: 3/14/19		
FMS CON. # 107464/301000		
REVISIONS		
DATE	SHEET NO.	BY
6/3/19	7, 14, 17, 19-23, 228	CRH
7/31/19	3-6, ADDED 227.1, REMOVED 6366	CRH
10/7/19	19-23	CRH

REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	DETAILED INDEX	
DATE	PROJ. NO.: HSIP-0008-00(005)	
	COUNTY: FORREST	
	FILENAME: di.dgn	WORKING NUMBER
DESIGN TEAM	NSI	CHECKED
		DATE
		SHEET NUMBER
		2



10/7/2019 1:34:42:49 DI.DGN

1st O.REV.

DESCRIPTION OF SHEET

PLAN & PROFILE SHEETS (CONT'D.)

US HIGHWAY 49 - STA. 202+00 TO STA. 232+00
US HWY 49 - SB RECONSTRUCTION - STA. 202+00 TO STA. 212+00
US HWY 49 - SB DETOUR - SITE 1 - STA. 197+00 TO STA. 216+00
OTTIS ROWELL ROAD - STA. 7+30 TO STA. 10+00
US HIGHWAY 49 - STA. 232+00 TO STA. 262+00
US HIGHWAY 49 - STA. 262+00 TO STA. 292+00
US HIGHWAY 49 - STA. 292+00 TO STA. 322+00
US HIGHWAY 49 - STA. 322+00 TO STA. 352+00
US HWY 49 - SB RECONSTRUCTION - STA. 329+00 TO STA. 339+00
US HWY 49 - SB DETOUR - SITE 2 - STA. 326+00 TO STA. 342+00
GRAVEL DRIVE - STA. 8+00 TO STA. 10+00
US HIGHWAY 49 - STA. 352+00 TO STA. 382+00
US HWY 49 - SB RECONSTRUCTION - STA. 352+00 TO STA. 365+00
US HWY 49 - SB DETOUR - SITE 3 - STA. 347+00 TO STA. 369+00
N.G. WELDY ROAD - STA. 7+30 TO STA. 10+00
US HIGHWAY 49 - STA. 382+00 TO STA. 412+00
US HWY 49 - SB RECONSTRUCTION - STA. 392+00 TO STA. 414+00
US HWY 49 - SB DETOUR - SITE 4 - STA. 388+50 TO STA. 417+50
SOUTH LAKE DRIVE - STA. 7+00 TO STA. 10+00
DEWITT CARTER ROAD - STA. 10+00 TO STA. 14+00
US HIGHWAY 49 - STA. 412+00 TO STA. 442+00
US HWY 49 - SB RECONSTRUCTION - STA. 435+00 TO STA. 449+00
US HWY 49 - SB DETOUR - SITE 5 - STA. 432+00 TO STA. 449+00
US HIGHWAY 49 - STA. 442+00 TO STA. 472+00
US HWY 49 - SB RECONSTRUCTION - STA. 449+00 TO STA. 468+00
US HWY 49 - SB DETOUR - SITE 5 - STA. 449+00 TO STA. 471+00
LINDSAY CARTER ROAD - STA. 10+00 TO STA. 12+00
US HIGHWAY 49 - STA. 472+00 TO STA. 502+00
TOWER ROAD - STA. 7+20 TO STA. 10+00
CARTER ROAD - STA. 10+00 TO STA. 12+70
WALLS CREEK ROAD - STA. 8+50 TO STA. 10+00
US HIGHWAY 49 - STA. 502+00 TO STA. 532+00
WOODLAND ROAD - STA. 8+50 TO STA. 10+00
McLAURIN ROAD - STA. 10+00 TO STA. 11+95
US HIGHWAY 49 - STA. 532+00 TO STA. 562+00
HOWELL ROAD - STA. 8+50 TO STA. 10+00
US HIGHWAY 49 - STA. 562+00 TO E.O.P.

WKG. NO. SH. NO.

WK25 104
WK25L 105
WK25A 106
WK25B 107
WK26 108
WK27 109
WK28 110
WK29 111
WK29L 112
WK29A 113
WK29B 114
WK30 115
WK30L 116
WK30A 117
WK30B 118
WK31 119
WK31L 120
WK31A 121
WK31B 122
WK31C 123
WK32 124
WK32L 125
WK32A 126
WK33 127
WK33L 128
WK33A 129
WK33B 130
WK34 131
WK34A 132
WK34B 133
WK34C 134
WK35 135
WK35A 136
WK35B 137
WK36 138
WK36A 139
WK37 140

INTERSECTION DETAIL SHEETS (31)

INTERSECTION DETAIL - US HWY 49 AT STONE COUNTY ROAD
INTERSECTION DETAIL - US HWY 49 AT FOREST SERVICE ROAD
INTERSECTION DETAIL - US HWY 49 AT MS HWY 13
INTERSECTION DETAIL - US HWY 49 AT COZY CORNER DRIVE / MOFFETT ROAD
INTERSECTION DETAIL - US HWY 49 AT HERWICK ROAD
INTERSECTION DETAIL - US HWY 49 AT GRAVEL ROAD
INTERSECTION DETAIL - US HWY 49 AT YEATON SPUR ROAD
INTERSECTION DETAIL - US HWY 49 AT BOYTE ROAD
INTERSECTION DETAIL - US HWY 49 AT DRAG STRIP ROAD
INTERSECTION DETAIL - US HWY 49 AT LOUISE LANE
INTERSECTION DETAIL - US HWY 49 AT McCLENDON LOOP
INTERSECTION DETAIL - US HWY 49 AT CARNES ROAD
INTERSECTION DETAIL - US HWY 49 AT MAIN AVENUE
INTERSECTION DETAIL - US HWY 49 AT McCARDLE ROAD
INTERSECTION DETAIL - US HWY 49 - DIRECTIONAL CROSSOVER - STA. 153+00
INTERSECTION DETAIL - US HWY 49 AT N. McCARDLE ROAD
INTERSECTION DETAIL - US HWY 49 AT JB HORNE ROAD / OLD HWY 49
INTERSECTION DETAIL - US HWY 49 AT JC STONE ROAD
INTERSECTION DETAIL - US HWY 49 - DIRECTIONAL CROSSOVER - STA. 190+68
INTERSECTION DETAIL - US HWY 49 AT PEARCES ROAD / BUD MYERS ROAD
INTERSECTION DETAIL - US HWY 49 AT OTTIS ROWELL ROAD
INTERSECTION DETAIL - US HWY 49 AT GRAVEL DRIVE
INTERSECTION DETAIL - US HWY 49 AT N.G. WELDY ROAD

ID-1 141
ID-2 142
ID-3 143
ID-4 144
ID-5 145
ID-6 146
ID-7 147
ID-8 148
ID-9 149
ID-10 150
ID-11 151
ID-12 152
ID-13 153
ID-14 154
ID-15 155
ID-16 156
ID-17 157
ID-18 158
ID-19 159
ID-20 160
ID-21 161
ID-22 162
ID-23 163

DESCRIPTION OF SHEET

INTERSECTION DETAIL SHEETS (CONT'D.)

INTERSECTION DETAIL - US HWY 49 AT SOUTH LAKE DRIVE / DEWITT CARTER ROAD
INTERSECTION DETAIL - US HWY 49 AT LINDSAY CARTER ROAD
INTERSECTION DETAIL - US HWY 49 AT TOWER ROAD / CARTER ROAD
INTERSECTION DETAIL - US HWY 49 - DIRECTIONAL CROSSOVER - STA. 492+00
INTERSECTION DETAIL - US HWY 49 AT WALLS CREEK ROAD
INTERSECTION DETAIL - US HWY 49 AT WOODLAND ROAD
INTERSECTION DETAIL - US HWY 49 AT McLAURIN ROAD
INTERSECTION DETAIL - US HWY 49 AT HOWELL ROAD

FORM GRADE SHEETS (15)

FORM GRADES - US HWY 49 AT MS HWY 13
FORM GRADES - US HWY 49 AT COZY CORNER DRIVE / MOFFETT ROAD
FORM GRADES - US HWY 49 AT CARNES ROAD
FORM GRADES - US HWY 49 AT MAIN AVENUE
FORM GRADES - US HWY 49 AT McCARDLE ROAD
FORM GRADES - US HWY 49 - DIRECTIONAL CROSSOVER - STA. 153+00
FORM GRADES - US HWY 49 AT JB HORNE ROAD / OLD HWY 49
FORM GRADES - US HWY 49 AT JC STONE ROAD
FORM GRADES - US HWY 49 - DIRECTIONAL CROSSOVER - STA. 190+68
FORM GRADES - US HWY 49 AT PEARCES ROAD / BUD MYERS ROAD
FORM GRADES - US HWY 49 AT SOUTH LAKE DRIVE / DEWITT CARTER ROAD
FORM GRADES - US HWY 49 AT TOWER ROAD / CARTER ROAD
FORM GRADES - US HWY 49 - DIRECTIONAL CROSSOVER - STA. 492+00
FORM GRADES - US HWY 49 AT McLAURIN ROAD
FORM GRADES - US HWY 49 AT HOWELL ROAD

TRAFFIC CONTROL PLANS (42)

CONSTRUCTION SIGNING
CONSTRUCTION SIGNING
CONSTRUCTION SIGNING
TRAFFIC CONTROL PLAN - US HWY 49 - PIPE CROSSING - PHASE I - STA. 1206+00 TO STA. 1238+00
TRAFFIC CONTROL PLAN - US HWY 49 - PIPE CROSSING - PHASE I - STA. 1238+00 TO STA. 1270+00
TRAFFIC CONTROL PLAN - US HWY 49 - PIPE CROSSING - PHASE II - STA. 1206+00 TO STA. 1238+00
TRAFFIC CONTROL PLAN - US HWY 49 - PIPE CROSSING - PHASE II - STA. 1238+00 TO STA. 1270+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 1 - PHASE I - STA. 196+00 TO STA. 219+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 1 - PHASE II - STA. 196+00 TO STA. 219+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 1 - PHASE III - STA. 196+00 TO STA. 219+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 2 - PHASE I - STA. 317+00 TO STA. 349+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 2 - PHASE II - STA. 317+00 TO STA. 349+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 2 - PHASE III - STA. 317+00 TO STA. 349+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 3 - PHASE I - STA. 343+00 TO STA. 375+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 3 - PHASE II - STA. 343+00 TO STA. 375+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 3 - PHASE III - STA. 343+00 TO STA. 375+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 4 - PHASE I - STA. 387+00 TO STA. 419+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 4 - PHASE II - STA. 419+00 TO STA. 451+00
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 4 - PHASE III - STA. 387+00 TO STA. 419+00

WKG. NO. SH. NO.

ID-24 164
ID-25 165
ID-26 166
ID-27 167
ID-28 168
ID-29 169
ID-30 170
ID-31 171

FG-1 172
FG-2 173
FG-3 174
FG-4 175
FG-5 176
FG-6 177
FG-7 178
FG-8 179
FG-9 180
FG-10 181
FG-11 182
FG-12 183
FG-13 184
FG-14 185
FG-15 186

CS-1 187
CS-2 188
CS-3 189
TC-1 190
TC-2 191
TC-3 192
TC-4 193
TC-5 194
TC-6 195
TC-7 196
TC-8 197
TC-9 198
TC-10 199
TC-11 200
TC-12 201
TC-13 202
TC-14 203
TC-15 204
TC-16 205
TC-17 206
TC-18 207
TC-19 208
TC-20 209

PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION 7/31/2019 1:34:49:13 DI.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX PROJ. NO.: HSIP-0008-00(005) COUNTY: FORREST FILENAME: di.dgn DESIGN TEAM NSI CHECKED DATE SHEET NUMBER 3

1st O.REV.

DESCRIPTION OF SHEET

TRAFFIC CONTROL PLANS (CONT'D.)

TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE I - STA. 430+00 TO STA. 462+00	TC-21
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE I - STA. 462+00 TO STA. 494+00	TC-22
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE II - STA. 430+00 TO STA. 462+00	TC-23
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE II - STA. 462+00 TO STA. 494+00	TC-24
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE II - STA. 494+00 TO STA. 526+00	TC-25
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE III - STA. 430+00 TO STA. 462+00	TC-26
TRAFFIC CONTROL PLAN - US HWY 49 - SITE 5 - PHASE III - STA. 462+00 TO STA. 494+00	TC-27
TRAFFIC CONTROL PLAN - US HWY 49 - RETAINING WALLS B, C, & D - STA. 215+00 TO STA. 247+00	TC-28
TRAFFIC CONTROL PLAN - US HWY 49 - RETAINING WALLS B, C, & D - STA. 247+00 TO STA. 279+00	TC-29
TRAFFIC CONTROL PLAN - US HWY 49 - RETAINING WALL H - STA. 506+00 TO STA. 538+00	TC-30
TRAFFIC CONTROL PLAN - US HWY 49 - RETAINING WALL H - STA. 538+00 TO STA. 570+00	TC-31
TRAFFIC CONTROL PLAN - US HWY 49 - RETAINING WALLS J & K - STA. 538+00 TO STA. 570+00	TC-32
TRAFFIC CONTROL PLAN - US HWY 49 - RETAINING WALLS J & K - STA. 570+00 TO E.O.P.	TC-33
TRAFFIC CONTROL PHASING - US HWY 49 - DIRECTIONAL CROSSOVER CONSTRUCTION - STA. 1224+00 TO STA. 1289+00	TC-34
TRAFFIC CONTROL PHASING - US HWY 49 - DIRECTIONAL CROSSOVER CONSTRUCTION - STA. 1580+00 TO STA. 81+00	TC-35
TRAFFIC CONTROL PHASING - US HWY 49 - DIRECTIONAL CROSSOVER CONSTRUCTION - STA. 99+00 TO STA. 213+00	TC-36
TRAFFIC CONTROL PHASING - US HWY 49 - DIRECTIONAL CROSSOVER CONSTRUCTION - STA. 450+00 TO STA. 570+00	TC-37
TRAFFIC CONTROL DETAILS	TC-1
▲ TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	SDTCP-16

EROSION AND SEDIMENT CONTROL PLANS (55)

EROSION AND SEDIMENT CONTROL PLAN - LEGEND, GENERAL NOTES AND SILT BASINS	ECP-1
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - B.O.P. TO STA. 1140+00	ECP-2
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1140+00 TO STA. 1200+00	ECP-3
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1200+00 TO STA. 1260+00	ECP-4
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1260+00 TO STA. 1320+00	ECP-5
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1320+00 TO STA. 1380+00	ECP-6
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1380+00 TO STA. 1440+00	ECP-7
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1440+00 TO STA. 1500+00	ECP-8
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1500+00 TO STA. 1560+00	ECP-9
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 1560+00 TO STA. 82+00	ECP-10
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 82+00 TO STA. 142+00	ECP-11
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 142+00 TO STA. 202+00	ECP-12
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 202+00 TO STA. 262+00	ECP-13
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 262+00 TO STA. 322+00	ECP-14
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 322+00 TO STA. 382+00	ECP-15
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 382+00 TO STA. 442+00	ECP-16
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 442+00 TO STA. 502+00	ECP-17
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 502+00 TO STA. 562+00	ECP-18
EROSION AND SEDIMENT CONTROL PLAN - INITIAL PHASE - US HIGHWAY 49 - STA. 562+00 TO E.O.P.	ECP-19
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - B.O.P. TO STA. 1140+00	ECP-20
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1140+00 TO STA. 1200+00	ECP-21
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1200+00 TO STA. 1260+00	ECP-22
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1260+00 TO STA. 1320+00	ECP-23
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1320+00 TO STA. 1380+00	ECP-24
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1380+00 TO STA. 1440+00	ECP-25
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1440+00 TO STA. 1500+00	ECP-26
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1500+00 TO STA. 1560+00	ECP-27
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 1560+00 TO STA. 82+00	ECP-28
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 82+00 TO STA. 142+00	ECP-29
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 142+00 TO STA. 202+00	ECP-30
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 202+00 TO STA. 262+00	ECP-31
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 262+00 TO STA. 322+00	ECP-32
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 322+00 TO STA. 382+00	ECP-33
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 382+00 TO STA. 442+00	ECP-34
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 442+00 TO STA. 502+00	ECP-35
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 502+00 TO STA. 562+00	ECP-36
EROSION AND SEDIMENT CONTROL PLAN - INTERMEDIATE PHASE - US HIGHWAY 49 - STA. 562+00 TO E.O.P.	ECP-37
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - B.O.P. TO STA. 1140+00	ECP-38
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1140+00 TO STA. 1200+00	ECP-39

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

EROSION AND SEDIMENT CONTROL PLANS (CONT'D.)

EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1200+00 TO STA. 1260+00	ECP-40
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1260+00 TO STA. 1320+00	ECP-41
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1320+00 TO STA. 1380+00	ECP-42
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1380+00 TO STA. 1440+00	ECP-43
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1440+00 TO STA. 1500+00	ECP-44
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1500+00 TO STA. 1560+00	ECP-45
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 1560+00 TO STA. 82+00	ECP-46
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 82+00 TO STA. 142+00	ECP-47
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 142+00 TO STA. 202+00	ECP-48
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 202+00 TO STA. 262+00	ECP-49
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 262+00 TO STA. 322+00	ECP-50
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 322+00 TO STA. 382+00	ECP-51
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 382+00 TO STA. 442+00	ECP-52
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 442+00 TO STA. 502+00	ECP-53
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 502+00 TO STA. 562+00	ECP-54
EROSION AND SEDIMENT CONTROL PLAN - FINAL PHASE - US HIGHWAY 49 - STA. 562+00 TO E.O.P.	ECP-55

SPECIAL DESIGN DRAWINGS (32)

PERMANENT EASEMENT MARKERS	ESMT-1
EASEMENT COORDINATES	ESMT-2
VEGETATION SCHEDULE	VS-1
MISCELLANEOUS CONSTRUCTION DETAILS	MCD-1
MISCELLANEOUS CONSTRUCTION DETAILS - MILLING LIMITS AT CROSSOVERS	MCD-2
MISCELLANEOUS CONSTRUCTION DETAILS - MAINLINE PUNCH-OUTS	MCD-3
MISCELLANEOUS CONSTRUCTION DETAILS - MAINLINE PUNCH-OUTS (CONCRETE PAVEMENT)	MCD-4
ROADSIDE HAZARD CONCRETE MEDIAN BARRIER: TYPE 4 MODIFIED (CAST IN PLACE) (42" HEIGHT)	MB-1
ROADSIDE HAZARD CONCRETE MEDIAN BARRIER: CONCRETE FOOTING DETAILS	MB-2
SPECIAL DESIGN JUNCTION BOX - BOX CULVERT TO CONCRETE PIPE	JB-1B1
SPECIAL DESIGN JUNCTION BOX - DIMENSION SCHEDULE - BOX CULVERT TO CONCRETE PIPE	JB-1B2
DRAINAGE STRUCTURE SP. DESIGN - JUNCTION BOX - STA. 447+64.70	SDDS-1
CULVERT DRAWING - TRANSITION DETAILS - JOINING EX. BOX CULVERTS TO NEW BOX CULVERTS	SDBT-1
BOX CULVERT BENDING DETAIL - HORIZONTAL AND VERTICAL	BCB-1
CULVERT DRAWING SP. DESIGN - WING/APRON CONNECTION - TRIPLE CELL BOX CULVERT - STA. 1382+59.19	SDWC-1
CULVERT DRAWING SP. DESIGN - WING/APRON CONNECTION - DOUBLE CELL BOX CULVERT - STA. 1402+18.00	SDWC-2
BOX CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS	SD-IBJL-1
COLLAR DETAILS FOR BOX STRUCTURES (SINGLE, DOUBLE, TRIPLE, & QUADRUPLE)	SD-ICJ-1
SKEWED COLLAR DETAILS FOR BOX STRUCTURES (SINGLE, DOUBLE, TRIPLE, & QUADRUPLE)	SD-ICJS
BASIC CULVERT DRAWING SINGLE CELL HEIGHT 4 FT. SPANS 4-10 FT.	SD-IBS-4-2W
BASIC CULVERT DRAWING SINGLE CELL HEIGHT 5 FT. SPANS 5-12 FT.	SD-IBS-5-2W
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE	SD-IBSM-3W
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE	SD-IBSM-3WA
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELL HEIGHTS 4-12 FT. SPANS 4-24 FT.	SD-IWS-3
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELL HEIGHTS 4-12 FT. SPANS 4-24 FT.	SD-IWS-3A
BASIC CULVERT DRAWING DOUBLE CELL HEIGHT 4 FT. TOTAL SPAN 8-24 FT.	SD-IBD-4-2W
BASIC CULVERT DRAWING DOUBLE CELL HEIGHT 5 FT. TOTAL SPAN 10-28 FT.	SD-IBD-5-2W
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELL HEIGHTS 4-12 FT. TOTAL SPANS 8-40 FT.	SD-IWD-3
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELL HEIGHTS 4-12 FT. TOTAL SPANS 8-40 FT.	SD-IWD-3A
BOX CULVERT DRAWING - 15° SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS	SD-ISK-15-3W
BOX CULVERT DRAWING - 30° SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS	SD-ISK-30-3W
BOX CULVERT DRAWING - 45° SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS	SD-ISK-45-3W

WKG. NO. SH. NO.

7/31/2019 1:34:49:13 DI.DGN

<p>MISSISSIPPI DEPARTMENT OF TRANSPORTATION  <b>DETAILED INDEX</b></p>		
<p>PROJ. NO.: HSIP-0008-00(005)                  COUNTY: FORREST</p>		
<p>FILENAME: di.dgn</p>	<p>DESIGN TEAM: NSI</p>	<p>WORKING NUMBER  <b>DI-3</b></p>
<p>DATE: _____</p>	<p>CHECKED: _____</p>	<p>SHEET NUMBER  <b>4</b></p>

1st O.REV.

DESCRIPTION OF SHEET

PAVEMENT MARKING DETAILS ( 40 )

PAVEMENT MARKING DETAILS - US HIGHWAY 49 - B.O.P. TO STA. 1112+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1112+00 TO STA. 1140+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1140+00 TO STA. 1168+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1168+00 TO STA. 1196+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1196+00 TO STA. 1224+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1224+00 TO STA. 1252+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1252+00 TO STA. 1280+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1280+00 TO STA. 1308+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1308+00 TO STA. 1336+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1336+00 TO STA. 1364+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1364+00 TO STA. 1392+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1392+00 TO STA. 1420+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1420+00 TO STA. 1448+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1448+00 TO STA. 1476+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1476+00 TO STA. 1504+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1504+00 TO STA. 1532+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1532+00 TO STA. 1560+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1560+00 TO STA. 1588+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 1588+00 TO STA. 77+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 77+00 TO STA. 105+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 105+00 TO STA. 133+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 133+00 TO STA. 161+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 161+00 TO STA. 189+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 189+00 TO STA. 217+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 217+00 TO STA. 244+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 244+00 TO STA. 272+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 272+00 TO STA. 300+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 300+00 TO STA. 328+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 328+00 TO STA. 355+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 355+00 TO STA. 383+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 383+00 TO STA. 411+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 411+00 TO STA. 439+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 439+00 TO STA. 467+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 467+00 TO STA. 495+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 495+00 TO STA. 523+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 523+00 TO STA. 551+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 551+00 TO STA. 579+00
PAVEMENT MARKING DETAILS - US HIGHWAY 49 - STA. 579+00 TO E.O.P.
PAVEMENT MARKING DETAILS - FOR TYPICAL MEDIAN CROSSOVERS
PAVEMENT MARKING DETAILS - FOR TYPICAL MEDIAN DIRECTIONAL CROSSOVERS

WKG. NO. SH. NO.

PMD-1 315
PMD-2 316
PMD-3 317
PMD-4 318
PMD-5 319
PMD-6 320
PMD-7 321
PMD-8 322
PMD-9 323
PMD-10 324
PMD-11 325
PMD-12 326
PMD-13 327
PMD-14 328
PMD-15 329
PMD-16 330
PMD-17 331
PMD-18 332
PMD-19 333
PMD-20 334
PMD-21 335
PMD-22 336
PMD-23 337
PMD-24 338
PMD-25 339
PMD-26 340
PMD-27 341
PMD-28 342
PMD-29 343
PMD-30 344
PMD-31 345
PMD-32 346
PMD-33 347
PMD-34 348
PMD-35 349
PMD-36 350
PMD-37 351
PMD-38 352
PMD-39 353
PMD-40 354

PERMANENT SIGNING PLANS ( 39 )

PERMANENT SIGNING PLAN - US HIGHWAY 49 - B.O.P. TO STA. 1112+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1112+00 TO STA. 1140+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1140+00 TO STA. 1168+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1168+00 TO STA. 1196+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1196+00 TO STA. 1224+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1224+00 TO STA. 1252+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1252+00 TO STA. 1280+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1280+00 TO STA. 1308+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1308+00 TO STA. 1336+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1336+00 TO STA. 1364+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1364+00 TO STA. 1392+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1392+00 TO STA. 1420+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1420+00 TO STA. 1448+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1448+00 TO STA. 1476+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1476+00 TO STA. 1504+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1504+00 TO STA. 1532+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1532+00 TO STA. 1560+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1560+00 TO STA. 1591+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 1591+00 TO STA. 82+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 82+00 TO STA. 114+00

PSP-1 1001
PSP-2 1002
PSP-3 1003
PSP-4 1004
PSP-5 1005
PSP-6 1006
PSP-7 1007
PSP-8 1008
PSP-9 1009
PSP-10 1010
PSP-11 1011
PSP-12 1012
PSP-13 1013
PSP-14 1014
PSP-15 1015
PSP-16 1016
PSP-17 1017
PSP-18 1018
PSP-19 1019
PSP-20 1020

DESCRIPTION OF SHEET

PERMANENT SIGNING PLANS ( CONT'D. )

PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 114+00 TO STA. 146+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 146+00 TO STA. 174+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 174+00 TO STA. 198+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 198+00 TO STA. 227+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 227+00 TO STA. 255+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 255+00 TO STA. 280+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 280+00 TO STA. 312+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 312+00 TO STA. 344+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 344+00 TO STA. 376+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 376+00 TO STA. 408+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 408+00 TO STA. 440+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 440+00 TO STA. 472+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 472+00 TO STA. 500+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 500+00 TO STA. 532+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 532+00 TO STA. 564+00
PERMANENT SIGNING PLAN - US HIGHWAY 49 - STA. 564+00 TO E.O.P.
PERMANENT SIGNING PLAN - US HIGHWAY 49 - GUIDE SIGNS
PERMANENT SIGNING PLAN - US HIGHWAY 49 - GUIDE SIGNS
PERMANENT SIGNING PLAN - US HIGHWAY 49 - GUIDE SIGNS

WKG. NO. SH. NO.

PSP-21 1021
PSP-22 1022
PSP-23 1023
PSP-24 1024
PSP-25 1025
PSP-26 1026
PSP-27 1027
PSP-28 1028
PSP-29 1029
PSP-30 1030
PSP-31 1031
PSP-32 1032
PSP-33 1033
PSP-34 1034
PSP-35 1035
PSP-36 1036
PSP-37 1037
PSP-38 1038
PSP-39 1039

STANDARD DRAWINGS ( 103 )

CONCRETE PAVEMENT JOINTS
CONCRETE ISLAND PAVEMENT DETAILS
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS
PAVEMENT MARKING LEGEND DETAILS
PAVEMENT MARKING LEGEND DETAILS
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)
RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT OR WIDER ASPHALT SHOULDERS)
TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS
DETAILS OF SEDIMENT BARRIER APPLICATIONS
DETAILS OF SILT FENCE INSTALLATION
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS
TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES
(SILT FENCE AND HAY BALE DITCH CHECKS)
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK
ROCK DITCH CHECK
ROCK FILTER DAM
ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION
INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS
INLET PROTECTION DETAILS OF WATTLES
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE
INLET PROTECTION DETAILS OF SANDBAGS
STABILIZED CONSTRUCTION ENTRANCE
TEMPORARY STREAM DIVERSION
TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)
FLOATING TURBIDITY CURTAIN

PJ-1 6004
CIP-1 6011
PM-1 6051
PM-5 6055
PM-6 6056
PM-9 6059
PM-12 6062
RS-2 6065
ECD-1 6101
ECD-2 6102
ECD-3 6103
ECD-4 6104
ECD-5 6105
ECD-6 6106
ECD-7 6107
ECD-8 6108
ECD-9 6109
ECD-10 6110
ECD-11 6111
ECD-12 6112
ECD-13 6113
ECD-14 6114
ECD-15 6115
ECD-16 6116
ECD-18 6118
ECD-19 6119
ECD-20 6120

7/31/2019 1:34:49:1.4 DI.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
DETAILED INDEX
PROJ. NO.: HSIP-0008-00(005)
COUNTY: FORREST
FILENAME: di.dgn
DESIGN TEAM: NSI
CHECKED: DATE
SHEET NUMBER: 5

1st O.REV.

DESCRIPTION OF SHEET

STANDARD DRAWINGS (CONT'D.)

DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK
SEDIMENT RETENTION BARRIER
DETAILS OF TYPICAL DITCH TREATMENTS
DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE B SILT BASIN)
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN)
(135 CU. YDS. CAPACITY PER ACRE OF DRAINAGE)
SUPER SILT FENCE
EROSION CONTROL BLANKET
GUARDRAIL: "W" BEAM (WOOD POSTS)
GUARDRAIL: THRIE BEAM (WOOD POSTS)
GUARDRAIL: "W" BEAM (STEEL POSTS)
GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS) (NEW CONSTRUCTION)
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS) (NEW CONSTRUCTION)
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)
GUARDRAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON DIVIDED HIGHWAYS
GUARDRAIL: RUB RAIL HARDWARE
GUARDRAIL: MISCELLANEOUS HARDWARE
CONCRETE MEDIAN BARRIER (PRECAST) (32")
ROUTE SHIELDS AND "EXIT ONLY" PANELS
STANDARD ROADSIDE SIGNS
STANDARD ROADSIDE SIGNS
STANDARD ROADSIDE SIGNS
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS
BREAKAWAY SIGN SUPPORTS
BREAKAWAY SIGN SUPPORTS
BREAKAWAY SIGN SUPPORTS
SIGN FACE CONST. AND ATTACHMENT OF GROUND MOUNTED DIRECTIONAL SIGNS TO STEEL BEAMS
(EXTRUDED ALUMINUM PANELS)
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS
TYPICAL CROSSOVER DELINEATION
TYPICAL GUARDRAIL DELINEATION
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANES ROADS
TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY)
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)

Table with 2 columns: WKG. NO. and SH. NO. listing drawing identifiers and sheet numbers.

RIGHT-OF-WAY MARKER
RURAL DRIVEWAYS
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS
SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE
SUPERELEVATION RUNOFF CASE I ROTATION ABOUT CENTERLINE
DRIVEWAYS, CURB & GUTTER & SIDEWALK
MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINTS 2. EXCAVATION AT GRADE POINTS
DETAILS OF PAVED FLUMES
PIPE CULVERT INSTALLATION
FLEXIBLE PIPE CULVERT INSTALLATION
CONCRETE PIPE COLLAR

DESCRIPTION OF SHEET

STANDARD DRAWINGS (CONT'D.)

JUNCTION BOX FOR PIPE CULVERTS
JUNCTION BOX FOR BOX CULVERT TO CONCRETE ARCH PIPE
JUNCTION BOX TYPE 2 FOR TRAFFIC LOAD (MAXIMUM "W"=9'-3")
BRANCH CONNECTIONS
TYPE I MEDIAN INLET (24" PIPE AND UNDER)
TYPE I MEDIAN INLET (29" TO 51" PIPE)
TYPE I MEDIAN INLET (OVER 51" PIPE)
TYPE II MEDIAN INLET (51" PIPE AND UNDER)
TYPE II MEDIAN INLET (OVER 51" PIPE)
MEDIAN INLETS FOR BOX CULVERTS (TYPE I AND II)
DETAILS OF GRATES FOR MEDIAN INLETS
DETAILS OF GRATES FOR GUTTER INLETS
PAVED INLET APRON AND MEDIAN DITCH PLUG
STORM SEWER INLET TYPE SS-1
STORM SEWER INLET TYPE SS-1B (LONGITUDINAL DRAINAGE)
STORM SEWER INLET TYPE SS-3
FLARED END SECTION FOR CONCRETE PIPE
FLARED END SECTION FOR CONCRETE ARCH PIPE
HEADWALLS FOR CONCRETE PIPE 3:1 SLOPE - 0°- 15° SKEW

BOX CULVERT STANDARD DRAWINGS (STD. SPEC.) ( 13 )

BASIC CULVERT DRAWING-BARREL JOINT LOCATIONS-NORMAL AND SKEWED CULVERTS-GROUP II DIAGRAMS
COLLAR DETAILS FOR BOX STRUCTURES (SINGLE, DOUBLE, TRIPLE & QUADRUPLE)
CULVERT DRAWING - EXTENSION DETAILS FOR LENGTHENING EXISTING BOX CULVERTS
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELL HEIGHTS 6-12 FT. SPANS 6-24 FT.
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELL HEIGHTS 6-12 FT. SPANS 6-24 FT.
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELL HEIGHTS 6-12 FT. SPANS 6-24 FT.
BASIC CULVERT DRAWING DOUBLE CELL HEIGHT 6 FT. SPANS 12-32 FT.
BASIC CULVERT DRAWING DOUBLE CELL HEIGHT 6 FT. SPANS 12-32 FT.
BASIC CULVERT DRAWING DOUBLE CELL HEIGHT 8 FT. SPANS 16-32 FT.
BASIC CULVERT DRAWING DOUBLE CELL HEIGHT 8 FT. SPANS 16-32 FT.
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELL HEIGHTS 6-12 FT. SPANS 12-40 FT.
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELL HEIGHTS 6-12 FT. SPANS 12-40 FT.
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELL HEIGHTS 6-12 FT. SPANS 12-40 FT.

Table with 2 columns: WKG. NO. and SH. NO. listing drawing identifiers and sheet numbers.

SPECIAL DESIGN BRIDGE SHEETS ( 42 )

(SEE RETAINING WALL SHEETS BEGINNING ON 8001)

8001-8042

CROSS SECTIONS ( 374 )

US HIGHWAY 49 - MAINLINE - SOUTH SEGMENT
US HIGHWAY 49 - MAINLINE - NORTH SEGMENT
US HIGHWAY 49 - SOUTHBOUND DETOUR ROAD - SITE 1
US HIGHWAY 49 - SOUTHBOUND DETOUR ROAD - SITE 2
US HIGHWAY 49 - SOUTHBOUND DETOUR ROAD - SITE 3
US HIGHWAY 49 - SOUTHBOUND DETOUR ROAD - SITE 4
US HIGHWAY 49 - SOUTHBOUND DETOUR ROAD - SITE 5
LOCAL ROADS

9001-9147
9148-9295
9296-9298
9299-9301
9302-9304
9305-9309
9310-9315
9316-9374

TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) 884

PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX PROJ. NO.: HSIP-0008-00(005) COUNTY: FORREST FILENAME: di.dgn DESIGN TEAM NSI CHECKED DATE SHEET NUMBER 6

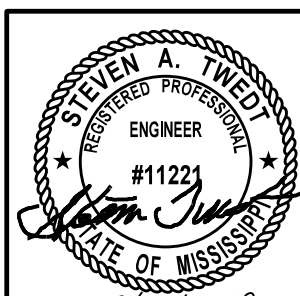
1st O.REV.

# GENERAL NOTES

STATE	PROJECT NO.
MISS.	HSIP-0008-00(005)

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 WITH APPROVAL OF PROJECT ENGINEER.
2. ALL SIGNALS, PAVEMENT MARKINGS, AND TEMPORARY TRAFFIC CONTROL DEVICES ARE TO CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)(LATEST EDITION).
3. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
4. 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
5. 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. EXTREME CARE SHALL 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.
6. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING BRACING, SHORING, OR ANY GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE FROM OCCURRING DURING EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES, INCLUDING THE MATERIALS AND LABOR, FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
7. ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC, THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
8. VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
9. UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT 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.
10. WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE (SEE WK. NO. ECD-3)
11. FOR A LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.
12. ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
13. 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.
- △ 14. THE EROSION CONTROL DEVICES REFERENCED IN THE EROSION CONTROL PLANS ARE A MINIMUM REQUIREMENT FOR AREAS WHERE EARTHWORK IS REQUIRED. THE CONTRACTOR SHALL SUPPLEMENT THESE PLANS TO INCLUDE APPROPRIATE MEASURES IN AREAS REQUIRING ONLY CLEARING AND GRUBBING. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS OF THE U. S. DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT AN EROSION CONTROL PLAN AT THE PRECONSTRUCTION CONFERENCE OR PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION. ANY ADDITIONAL SILT BASINS NOT SHOWN IN THE PLANS SHALL BE INCLUDED IN THE CONTRACTOR'S EROSION CONTROL PLAN PRIOR TO SUBMITTING FOR APPROVAL.
15. PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 4" OF TOPSOIL SHALL BE STRIPPED AND STOCKPILED. AFTER THE GRADING OPERATIONS ARE COMPLETED, SAID TOPSOIL SHALL BE UNIFORMLY PLATED ON ALL AREAS THAT ARE NOT TO BE PAVED OR OTHERWISE PROTECTED. IN ACCORDANCE WITH SECTION 211 OF THE SPECIFICATIONS, OR THE VEGETATION SCHEDULE (SEE WKG. NO. VS-1). EXISTING TOPSOIL AND ALL COSTS ASSOCIATED WITH STRIPPING, HAULING, STOCKPILING AND PLACEMENT OF EXISTING TOPSOIL IS TO BE PAID FOR AS UNCLASSIFIED EXCAVATION. ANY ADDITIONAL TOPSOIL TO BE PAID FOR UNDER PAY ITEM 211-B001 - TOPSOIL FOR SLOPE TREATMENT, CONTRACTOR FURNISHED. TOPSOIL SHALL BE DRESSED VERTICALLY WITH A BULLDOZER OR OTHER TRACKED EQUIPMENT AT TIME OF PLACEMENT.
16. TOEWALLS ARE REQUIRED AT ALL FLARED END SECTIONS.
17. TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
18. IN ORDER TO HOLD SILTATION TO A MINIMUM, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL AND MAINTAIN TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, DITCH CHECKS, ETC.). PAYMENT FOR THESE ITEMS OF WORK SHALL BE MADE UNDER THE APPROPRIATE PAY ITEMS.
19. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
20. ALL SIZES OF FLARED END SECTIONS MAY BE FURNISHED WITH EITHER BELL AND SPIGOT OR TONGUE AND GROOVE JOINTS.
21. PAVED APRONS (PA-1) REQUIRED AT ALL MEDIAN INLETS.
22. REMOVAL OF RAISED PAVEMENT MARKERS OR PAVEMENT MARKINGS IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.
23. ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF CONSTRUCTION ENTRANCES SHALL BE ABSORBED IN OTHER ITEMS.
24. IF COLORS ARE USED ON PLAN/PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.
25. 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.
26. THE COST FOR REMOVAL OF ALL HEADWALLS, WINGWALLS AND FLARED END SECTIONS (PIPES, BOX CULVERTS, BOX BIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
27. WHERE MILLING THE ROADWAY IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDER AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
28. CURB AND GUTTER VERTICAL DIMENSIONS SHOWN IN THE DETAIL DRAWINGS ARE FOR A CURB IN THE "CATCH" CONFIGURATION AND SHALL BE CONSIDERED TO BE MINIMUM DIMENSIONS. THE DIMENSIONS MAY BE MODIFIED AS NECESSARY FOR "SPILL" CURB AND GUTTER, BUT SHALL NOT BE LESS THAN THE MINIMUM SHOWN.
29. CRUSHED STONE MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT, BUT MUST BE PLACED DIRECTLY ON THE SHOULDER OR A ROAD WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER.
30. ASPHALT WILL BE REQUIRED UNDER ALL GUARDRAIL AS SHOWN ON WKG. NO. MCD-1.
31. FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS. (SEE WKG. NO. ICJ-1 FOR DETAILS)
32. INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL PERMANENT SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT, AND MARKS ON WET OR DRY SURFACES.
- △ 33. WHEN UTILITY LINES ARE PRESENT, TREES WITHIN THE LAST 5' OF RIGHT-OF-WAY SHALL BE CUT AT GROUND LEVEL. THE STUMPS SHALL BE GROUND TO AN ELEVATION 6" BELOW EXISTING GROUND. THE COST SHALL BE INCLUDED IN THE PAY ITEM FOR CLEARING AND GRUBBING.
34. STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
35. ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
36. ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM WITH THE EXCEPTION OF THE GUIDE SIGN 0.0625" OVERLAY PANELS WHICH SHALL BECOME THE PROPERTY OF MDOT. CONTRACTOR SHALL ARRANGE WITH THE PROJECT ENGINEER A SUITABLE TIME FOR PICK-UP BY MDOT. MDOT RESERVES THE RIGHT TO REFUSE ANY MATERIAL THAT IS DAMAGED OR UNSUITABLE FOR REFURBISHMENT.
37. DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL GUIDE SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
38. AFTER THE PERMANENT SIGNS HAVE BEEN INSTALLED, THE CONTRACTOR SHALL SUBMIT TO THE PROJECT ENGINEER A DIGITAL COPY OF A MICROSOFT EXCEL SPREADSHEET WITH THE FOLLOWING INVENTORY DATA CAPTURED FOR EACH SIGN: LOCATION OF SIGN (LATITUDE-LONGITUDE GPS COORDINATES), MUTCD SIGN CODE, SIZE, BACKGROUND AND LEGEND COLORS, SUPPORT TYPE (POST, PIPE, SQUARE POST, OR I-BEAM), NUMBER OF SUPPORTS, DATE OF INSTALLATION, SIGN FACE DIRECTION, ROUTE NAME OR NUMBER, DIRECTION OF VEHICLE TRAVEL, AND LEGEND ON SIGN IF APPLICABLE. EACH SIGN SHALL BE ASSIGNED A UNIQUE ID NUMBER AND A DIGITAL PHOTO OF EACH SIGN SHALL BE SUBMITTED IN BITMAP FORMAT. THE PHOTO FILENAME SHALL CORRESPOND WITH THE UNIQUE ID NUMBER.
39. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
40. THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLANS THAT DO NOT APPLY TO THE CURRENT PHASE OF CONSTRUCTION.
41. WITH APPROVAL OF THE ENGINEER, CONTRACTOR MAY ELECT TO LINEARLY PILE LARGE PARTICLE MULCH PRODUCED DURING CLEARING OPERATIONS TO ACT AS A TEMPORARY SEDIMENTATION/EROSION BARRIER AT THE TOE OF SLOPES (SIMILAR TO THE TEMPORARY BRUSH BARRIER DETAIL ON WKG. NO. ECD-2). COST TO BE ABSORBED IN OTHER ITEMS OF WORK.
42. NO ONE-LANE TRAFFIC NORTHBOUND FROM JUNE 1 TO NOVEMBER 1.
43. SUBSEQUENT TO THE REQUIRED REMOVAL OF THE EXISTING PRE-CAST 12'x4' BOX CULVERT AND END SECTIONS AT STA. 447+75, THE CONTRACTOR SHALL SALVAGE THE PRE-CAST MATERIALS TO MDOT. SALVAGED MATERIALS SHALL BE TRANSPORTED TO THE DISTRICT SIX HEADQUARTERS MAINTENANCE YARD LOCATED AT 6356 HWY. 49 NORTH, HATTIESBURG, MS 39403.

6/23/2019 09:16:05 GN.DGN

<p>MISSISSIPPI DEPARTMENT OF TRANSPORTATION <b>GENERAL NOTES</b></p>		
<p>PROJ. NO.: HSIP-0008-00(005) COUNTY: FORREST</p>		
<p>6-3-19 DATE</p>	<p>REVISION NOTES CRH BY</p>	<p>WORKING NUMBER <b>GN-1</b> SHEET NUMBER <b>7</b></p>
<p>FILENAME: gn.dgn</p>		<p>DESIGN TEAM <b>NSI</b> CHECKED _____ DATE _____</p>