### **GENERAL INDEX**

T	NCLUDED HIS ROJECT	BEGIN WITH SHEET
$\boxtimes$	ROADWAY	1
$\boxtimes$	PERMANENT SIGNS	1001
$\boxtimes$	TRAFFIC SIGNALS	2001
	ITS COMPONENTS	3001
	LIGHTING	4001
	(RESERVED)	5001
$\boxtimes$	ROADWAY STANDARD DWGS	6001
	BOX CULVERT STD. DRAWINGS (LRFD).	7001
$\boxtimes$	BOX CULVERT STD. DRAWINGS (STD. SP	EC.)7501
$\boxtimes$	BRIDGE	8001
$\boxtimes$	CROSS SECTIONS	9001

#### BRIDGE STRUCTURES REQ'D.

- BRIDGE # 281.7 SR 15 ACROSS LAPPATUBBY CREEK STA. 172+89.18 TO STA. 175+30.82 SPANS: 2 @ 40 80 2 @ 40 LENGTH = 241' 75/8" SKEW 15° RT. FORWARD
- SR 15 ACROSS TANGLEFOOT TRAIL STA. 436+78.60 TO STA. 437+61.53 SPANS: 1 @ 80 LENGTH =  $82' 11\frac{1}{4}"$ SKEW 40° LT. FORWARD

BOX BRIDGES REQ'D.

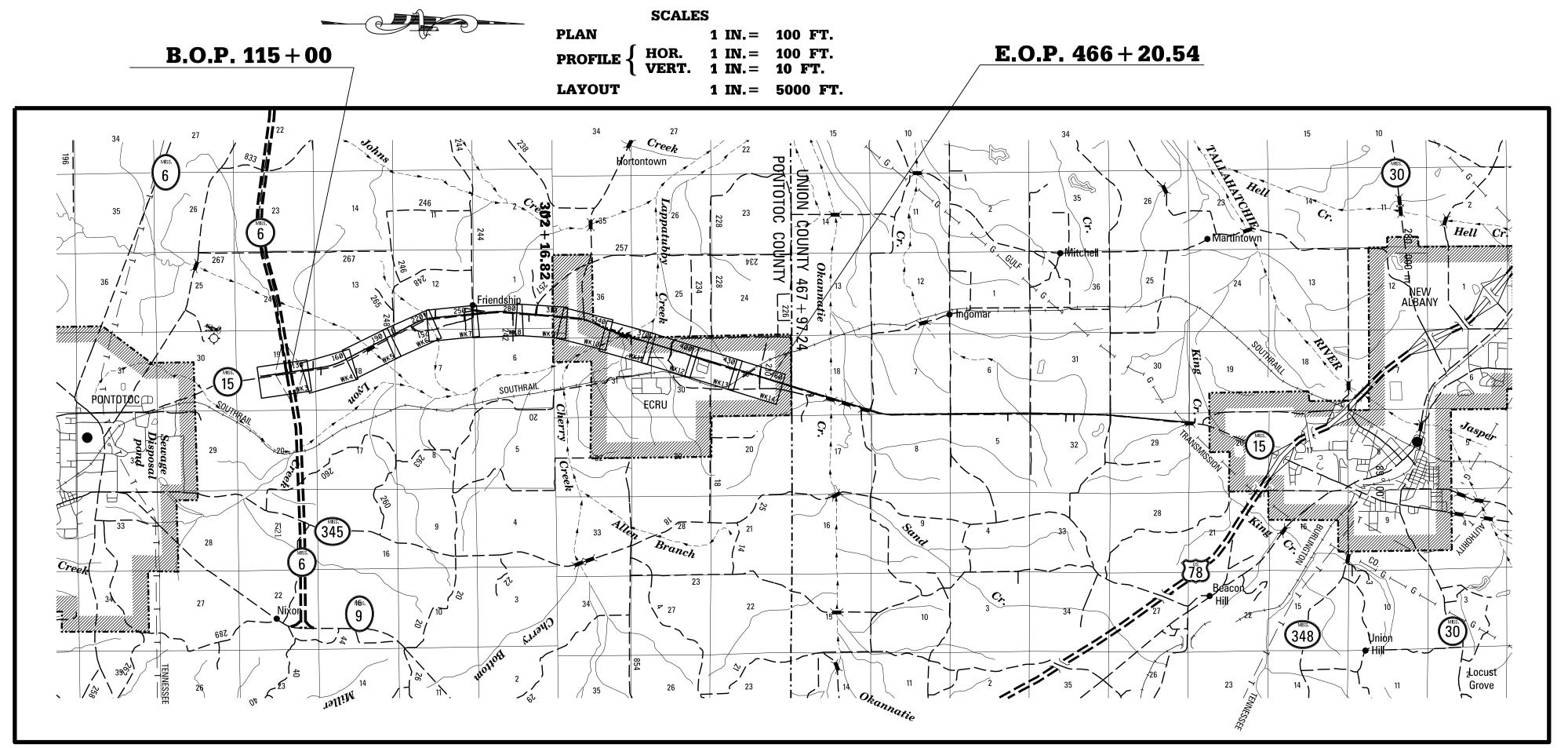
### STATE OF MISSISSIPPI

### MISSISSIPPI DEPARTMENT OF TRANSPORTATION

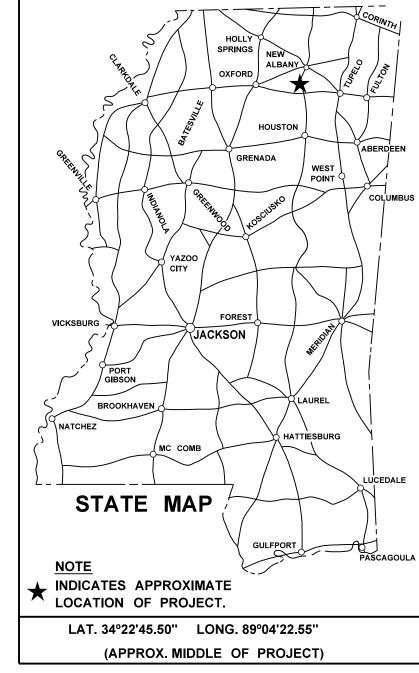
# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. STP-0022-04(063)

SR 15 FROM SR 76 TO THE PONTOTOC/UNION COUNTY LINE PONTOTOC COUNTY

FMS ROW NO. 102607/201000 FMS CON. NO. 102607/303000



# PROJECT NUMBER STP-022-04(063)



DESIGN   <u>65</u> MPH = V (3	CONTROL SPEED DESIGN	1)			
ADT ( <u>2009</u> ) = <u>13000</u> : DHV = <u>2000</u> : D =	·				
PERMITS ACQU	JIRED BY IV	IDO I			
WETLANDS AND WATERS PERMITS					
	WATERS	WETLANDS			
NATIONWIDE #14	N	N			
NATIONWIDE (OTHER)*	Y	Y			
GENERAL*	N	N			
INDIVIDUAL (404)*	N	N			
STORMWATER	PERMIT [	Υ			

NO STORMWATER PERMIT REQUIRED (<1 ACRE)

### **CONVENTIONAL SYMBOLS**

COUNTY LINE	
TOWN CORPORATION	LINE
SECTION LINE	<u>\$</u> — <u>\$</u> — <u>\$</u> —
EXISTING ROAD OR	TRAVELED WAY
PROPOSED ROAD OR	TRAVELED WAY
RAILROAD	
SURVEY LINE	······
BRIDGES	

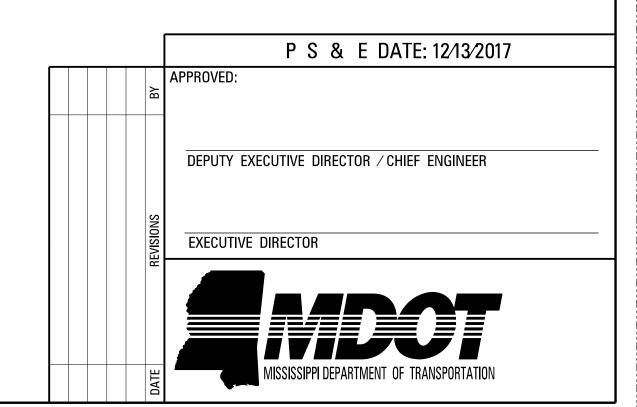
## **EQUATIONS**

		T.F.	M	41	rh DA	1717	Δ	
STA.					344+53.498			12.468′
STA.	328+59.371	BK.	= S7	ΓΑ.	328+95.210	AH.	= -	35.839'
STA.	270+00.045	BK.	= S	ΓΑ.	270+20.000	AH.	= -	19.955′
STA.	221+17.068	BK.	$= S^{T}$	ΓΑ.	221+64.570	AH.	= -	47.502'
STA.	153+38.541	BK.	$= S^{T}$	ΤΑ.	152+90.906	AH.	= +	47.635

LENGTH	0F	ROADWAY
LENGTH	OF	BRIDGES
LENGTH	0F	PROJECT (NET)
LENGTH	0F	EXCEPTIONS
LENGTH	ΩF	PROJECT (GROSS)

33490.87	FT.	6.342	MI.
322.937	FT.	.061	MI.
		6.403	MI.
	FT.		MI.
		6.403	MI.

## **EXCEPTIONS**



FMS CON:102607/303000

PROJECT NO. STP-0022-04(063)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

WK.3LT

WK.3RT

WK.4LT

WK.4RT

WK. 4A

WK.4B

WK.5LT

44

45

46

47

48 49

5Ø

DESCRIPTION OF SHEET

WKG. NO.

SH. NO.

TITLE SHEET (1)		1	PLAN & PROFILE SHEETS - CONTINUED		
DETAILED INDEX & GENERAL NOTES (5)			MAINLINE - STA. 160+00 - STA. 190+00 RT. LN.	WK. 5RT	51
DETAILED INDEX & CENERAL NOTES (3)			MAINLINE - STA. 190+00 - STA. 220+00 LT. LN.	WK. 6LT	
DETAILED INDEX	DI-1	2	MAINLINE - STA. 190+00 - STA. 220+00 RT. LN.	WK. 6RT	52 53
DETAILED INDEX	DI-1	2			54
		3	LOCAL RD. LT. @ STA. 193+89.718	WK. 6A	54
DETAILED INDEX	DI-3	4	LOCAL RD. RT. @ STA. 206+54.36	WK. 6B	55
DETAILED INDEX	DI-4	5	MAINLINE - STA. 220+00 - STA. 250+00 LT. LN.	WK. 7LT	56 57
GENERAL NOTES	GN-1	6	MAINLINE - STA. 220+00 - STA. 250+00 RT. LN.	WK. 7RT	
			LOCAL RD. LT. @ STA. 223+89.89	WK. 7A	58
TYPICAL SECTION SHEETS (13)			LOCAL RD.LT. & RT. @ STA. 248+65.88	WK. 7B	59
			MAINLINE - STA. 250+00 - STA. 280+00 LT. LN.	WK. 8LT	6Ø
TYPICAL SECTION - HWY. 15, 3 TO 5 LANE TRANSITION	TS-1	7	MAINLINE - STA. 250+00 - STA. 280+00 RT. LN.	WK.8RT	61
TYPICAL SECTION - HWY. 15, 5 LANE STA. 270+20 TO STA. 328+59.371	TS-2	8	LOCAL RD.LT. & RT.@ STA.275+52.96	WK.8A	62
TYPICAL SECTION - HWY.15, WIDENING & OVERLAY	TS-3	9	MAINLINE - STA. 280+00 - STA. 310+00 LT. LN.	WK.9LT	63
TYPICAL SECTION - HWY. 15, NEW CONSTRUCTION	TS-4	10	MAINLINE - STA. 280+00 - STA. 310+00 RT. LN.	WK. 9RT	64
TYPICAL SECTION - HWY. 15, WIDENING & OVERLAY, UNDERCUT	TS-5	11	LOCAL RD. RT. @ STA. 286+35.86	WK. 9A	65
TYPICAL SECTION - LOCAL ROADS	TS-6	12	MAINLINE - STA. 310+00 - STA. 340+00 LT. LN.	WK. 1ØLT	66
TYPICAL SECTION - LOCAL ROADS	TS-7	13	MAINLINE - STA. 310+00 - STA. 340+00 RT. LN.	WK. 1ØRT	67
TYPICAL SECTION - LOCAL ROADS	TS-8	14	HWY. 346 LT. @ STA. 323+25	WK. 10A	68
TYPICAL SECTION - LOCAL ROADS	TS-9	15	MAINLINE - STA. 340+00 - STA. 370+00 LT. LN.	WK. 11LT	69
TYPICAL SECTION - LOCAL ROADS	TS-1Ø	16	MAINLINE - STA. 340+00 - STA. 370+00 RT. LN.	WK. 11RT	70
TYPICAL SECTION - LOCAL ROADS	TS-11	17	LOCAL RD. LT. @ STA. 347+25	WK. 11A	71
TYPICAL SECTION - LOCAL ROADS	TS-12	1 Ω	HWY. 345 RT. @ STA. 358+ØØ	WK. 11A WK. 11B	72
TYPICAL SECTION - TEMP. CONNECTION AT E.O.P.	TS-13	19	MAINLINE - STA. 370+00 - STA. 400+00 LT. LN.	WK. 12LT	73
TIFICAL SECTION - TEMP. COMMECTION AT E.O.F.	13-13	19		WK. 12ET	74
			MAINLINE - STA. 370+00 - STA. 400+00 RT. LN.		
QUANTITY SHEETS (6)			LOCAL RD. LT. & RT. @ STA. 385+ØØ	WK. 12A	75
	60.4		MAINLINE - STA. 400+00 - STA. 430+00 LT. LN.	WK. 13LT	76
SUMMARY OF QUANTITIES	<u> </u>	20	MAINLINE - STA. 400+00 - STA. 430+00 RT. LN.	WK. 13RT	77
SUMMARY OF QUANTITIES	SQ-2	21	LOCAL RD. RT. @ STA. 403+98.052	WK. 13A	78
SUMMARY OF QUANTITIES	SQ-3	22	LOCAL RD. RT. @ STA. 411+71.169	WK. 13B	79
SUMMARY OF QUANTITIES	SQ-4	23	MAINLINE - STA. 430+00 - STA. 460+00 LT. LN.	WK. 14LT	80
SUMMARY OF QUANTITIES	SQ-5	24	MAINLINE - STA. 430+00 - STA. 460+00 RT. LN.	WK. 14RT	81
SUMMARY OF QUANTITIES	SQ-6	25	TANGLEFOOT TRAIL	WK. 14A	82
			LOCAL RD.LT. & RT. @ STA. 445+93.393	WK. 14B	83
ESTIMATED QUANTITIES (18)			TEMPORARY CONNECTION AT E.O.P.	WK. 14C	84
			MAINLINE - STA. 460+00 - STA. 470+00 LT. LN.	WK.15LT	85
ESTIMATED QUANTITIES - REMOVAL ITEMS	EQ-1	26	MAINLINE - STA. 460+00 - STA. 470+00 RT. LN.	WK.15RT	86
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	EQ-2	27			
ESTIMATED QUANTITIES - SIDE DRAINS	EQ-3	28			
ESTIMATED QUANTITIES - SIDE DRAINS, TEMP. DRIVES & REMOVAL OF PAV'T	EQ-4	29	SPECIAL DESIGN SHEETS (120)		
ESTIMATED QUANTITIES - DRIVEWAYS REQ'D.	EQ-5	3Ø			
ESTIMATED QUANTITIES - DRIVEWAYS REQ'D.	EQ-6	31	VEGETATION SCHEDULE	VS-1	87
ESTIMATED QUANTITIES - SILT BASINS, & GUARDRAIL REQ'D.	EQ-7		EROSION CONTROL	EC-1	88
ESTIMATED QUANTITIES - EROSION CONTROL & EARTHWORK REQ'D.	EQ-8	32 33	MISCELLANEOUS TYPICAL SECTION DETAILS	MTSD	89
ESTIMATED QUANTITIES - BOX CULV., BR. END PAV'T. & C&G REQ'D.	EQ-9	34	GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES		
ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS REQ'D.	EQ-10	35	FOR DIVIDED HIGHWAYS	SDGR-4	90
ESTIMATED QUANTITIES - PAVEMENT MARKINGS REQ'D.	EQ-11	36	SUPERELEVATION - CASE I (ROTATION ABOUT CENTERLINE)	SDSE-2A	
					91 92
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS REQ'D.	EQ-12	37	SUPERELEVATION RUNOFF - CASE I (ROTATION ABOUT CENTERLINE)	SDRO-1 SDPI-1	
	CDC 1	7.0	PIPE CULVERT INSTALLATION		93
SIGN QUANTITIES	SRS-1	38	BOX CULVERT BENDING DETAIL - HORIZONTAL AND VERTICAL	BBD-1	94
SIGN QUANTITIES	SRS-2	39			
SIGN QUANTITIES	SRS-3	40			
SIGN QUANTITIES	SRS-4	41	CONSTRUCTION SIGNING - BOP TO STA. 210+00+/-	CS-1	95
SIGN QUANTITIES	SRS-5	42	CONSTRUCTION SIGNING - STA. 210+00+/- TO STA. 328+00+/-	CS-2	96
SIGN QUANTITIES	SRS-6	43	CONSTRUCTION SIGNING - STA.328+00+/- TO STA.450+00+/-	CS-3	97
			CONSTRUCTION SIGNING - STA 450+00+/- TO EOP	CS-4	98
					_

P:	-13-17	
FMS C		
DATE	SHEET NO.	BY
1/18/18	2, 4, 5, 7, 8, 10, 20, 22, 23, 24, 25, 27, 29, 30, 31, 32, 33, 38, 39, 40, 41, 42, 43, 50, 51, 60, 61, 69, 70, 73, 74, 178, 184, 185, 186, 187, 189, 1001 - 1016 & 2001 - 2022	TAD
1/24/18	23, 25	DSP



PROJECT NO. STP-0022-04(063) COUNTY: PONTOTOC

WORKING NUMBER SHEET NUMBER 변 FILENAME: <u>DI.DGN</u>

PLAN & PROFILE SHEETS (43)

LOCAL RD. LT. @ STA. 135+10.698

LOCAL RD.RT.@ STA.140+23

MAINLINE - B.O.P. - STA. 130+00 LT. LN.

MAINLINE - B.O.P. - STA. 130+00 RT. LN.

MAINLINE - STA.130+00 - STA.160+00 LT.LN.

MAINLINE - STA.130+00 - STA.160+00 RT.LN.

MAINLINE - STA.160+00 - STA.190+00 LT.LN.

PROJECT NO. STP-0022-04(063)

DESCRIPTION OF SHEET

WKG. NO. SH. <u>NO.</u>

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
SPECIAL DESIGN SHEETS - CONTINUED		
PLAN OF TRAFFIC CONTROL - MAINLINE BOP - 155+43.173 PH.1 PLAN OF TRAFFIC CONTROL - MAINLINE 270+00 - 315+00 PH.1 PLAN OF TRAFFIC CONTROL - MAINLINE 315+00 - 335+00 PH.1 PLAN OF TRAFFIC CONTROL - MAINLINE 440+00 - EOP PH.1 PLAN OF TRAFFIC CONTROL - CO.RD. INTERSECTIONS PH.1 PLAN OF TRAFFIC CONTROL - CO.RD. INTERSECTIONS PH.1 PLAN OF TRAFFIC CONTROL - TEMP. MEDIAN RAMPS & X-OVERS PH.1	PTC-1 PTC-2 PTC-3 PTC-4 PTC-5 PTC-6 PTC-7	99 100 101 102 103 104 105
PLAN OF TRAFFIC CONTROL - MAINLINE BOP - 155+43.173 PH. 2 PLAN OF TRAFFIC CONTROL - MAINLINE 155+43.173 - 185+00 PH. 2 PLAN OF TRAFFIC CONTROL - MAINLINE 185+00 - 215+00 PH. 2 PLAN OF TRAFFIC CONTROL - MAINLINE 215+00 - 245+00 PH. 2 PLAN OF TRAFFIC CONTROL - 245+00 - 270+20 PH. 2 PLAN OF TRAFFIC CONTROL - 270+20 - 300+00 PH. 2 PLAN OF TRAFFIC CONTROL - 300+00 - 330+00 PH. 2 PLAN OF TRAFFIC CONTROL - 330+00 - 362+00 PH. 2 PLAN OF TRAFFIC CONTROL - 362+00 - 390+00 PH. 2 PLAN OF TRAFFIC CONTROL - 362+00 - 420+00 PH. 2 PLAN OF TRAFFIC CONTROL - 420+00 - 420+00 PH. 2 PLAN OF TRAFFIC CONTROL - 420+00 - 450+00 PH. 2 PLAN OF TRAFFIC CONTROL - 450+00 - EOP PH. 2	PTC-8 PTC-9 PTC-10 PTC-11 PTC-11 PTC-12 PTC-13 PTC-14 PTC-15 PTC-15 PTC-16 PTC-17 PTC-17	106 107 108 109 110 111 112 113 114 115 116 117
PERMANENT PAVEMENT MARKING - BOP - 133+00 PERMANENT PAVEMENT MARKING - 133+00 - 142+50 PERMANENT PAVEMENT MARKING - 150+00 - 158+00 PERMANENT PAVEMENT MARKING - 150+00 - 158+00 PERMANENT PAVEMENT MARKING - 187+88 - 196+64 PERMANENT PAVEMENT MARKING - 203+76 - 212+48 PERMANENT PAVEMENT MARKING - 217+85 - 226+62 PERMANENT PAVEMENT MARKING - 242+67 - 251+12 RT. PERMANENT PAVEMENT MARKING - 246+10 - 254+67 LT. PERMANENT PAVEMENT MARKING - 263+00 - 270+20 PERMANENT PAVEMENT MARKING - 270+20 - 279+42 PERMANENT PAVEMENT MARKING - 284+00 - 289+00 PERMANENT PAVEMENT MARKING - 320+50 - 325+56 PERMANENT PAVEMENT MARKING - 325+56 - 334+00 PERMANENT PAVEMENT MARKING - 31+25 - 364+00 PERMANENT PAVEMENT MARKING - 355+25 - 364+00 PERMANENT PAVEMENT MARKING - 355+25 - 364+00 PERMANENT PAVEMENT MARKING - 379+00 - 387+59 RT. PERMANENT PAVEMENT MARKING - 379+00 - 387+59 RT. PERMANENT PAVEMENT MARKING - 401+21 - 408+86 PERMANENT PAVEMENT MARKING - 440+09 - 449+00 PERMANENT PAVEMENT MARKING - 440+09 - 449+00 PERMANENT PAVEMENT MARKING - 440+09 - 449+00 PERMANENT PAVEMENT MARKING - 440+00 - 457+84 PERMANENT PAVEMENT MARKING - 447+84 - 471+20	PPM-1 PPM-2 PPM-3 PPM-4 PPM-5 PPM-5 PPM-6 PPM-7 PPM-8 PPM-9 PPM-10 PPM-11 PPM-12 PPM-13 PPM-14 PPM-15 PPM-15 PPM-16 PPM-17 PPM-18 PPM-19 PPM-20 PPM-21 PPM-21 PPM-22	118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139
INTERSECTION DETAIL - STA, 135+10.690 LT. INTERSECTION DETAIL - STA, 140+23 RT. INTERSECTION DETAIL - STA, 206+54.36 RT. INTERSECTION DETAIL - STA, 223+89.89 LT. INTERSECTION DETAIL - STA, 223+89.89 LT. INTERSECTION DETAIL - STA, 248+65.88 LT. INTERSECTION DETAIL - STA, 248+65.88 RT. INTERSECTION DETAIL - STA, 275+52.96 LT. INTERSECTION DETAIL - STA, 275+52.96 RT. INTERSECTION DETAIL - STA, 275+52.96 RT. INTERSECTION DETAIL - STA, 323+35 LT. INTERSECTION DETAIL - STA, 333+35 LT. INTERSECTION DETAIL - STA, 385+00 RT. INTERSECTION DETAIL - STA, 443+98.052 RT. INTERSECTION DETAIL - STA, 445+93.39 LT. INTERSECTION DETAIL - STA, 445+93.39 RT.	ID-1 ID-2 ID-3 ID-4 ID-5 ID-6 ID-7 ID-8 ID-9 ID-10 ID-11 ID-12 ID-13 ID-14 ID-15 ID-16 ID-17 ID-18 ID-19	140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157

FORM GRADE @ 140+00 - 145+00	FG-1	159
FORM GRADE @ 145+00 - 150+00	FG-2	160
FORM GRADE @ 150+00 - 155+00	FG-3	161
FORM GRADE @ 155+00 - 160+00	FG-4	162
FORM GRADE @ 193+89.718	FG-5	163
FORM GRADE @ 223+89.89	FG-6	164
FORM GRADE @ 248+65.88	FG-7	165
FORM GRADE @ 254+00 - 260+00	FG-8	166
FORM GRADE @ 260+00 - 265+00	FG-9	167
FORM GRADE @ 265+00 - 270+00	FG-1Ø	168
FORM GRADE @ 270+00 - 274+00 FORM GRADE @ 275+52.96	FG-11 FG-12	169 17Ø
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FORM GRADE @ 335+00 - 340+00	FG-17	175
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FORM GRADE @ HWY 345	FG-19	177
FORM GRADE @ 385+00 LT.	FG-2Ø	178
FORM GRADE @ 385+00 RT.	FG-21	179
FORM GRADE @ 403+98	FG-22	180
FORM GRADE @ 411+71	FG-23	181
PRELIMINARY EROSION CONTROL PLAN - BOP TO STA. 130+00	E C D Z L T	182
PRELIMINARY EROSION CONTROL PLAN - BOP TO STA. 130+00 PRELIMINARY EROSION CONTROL PLAN - BOP TO STA. 130+00	ECP3LT ECP3RT	183
PRELIMINARY EROSION CONTROL PLAN - STA, 130+00 TO STA. 160+00	ECP4LT	184
PRELIMINARY EROSION CONTROL PLAN - STA, 130+00 TO STA. 160+00	ECP4RT	185
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PRELIMINARY EROSION CONTROL PLAN - STA. 160+00 TO STA. 190+00	ECP5RT	187
PRELIMINARY EROSION CONTROL PLAN - STA.190+00 TO STA.220+00	ECP6LT	188
PRELIMINARY EROSION CONTROL PLAN - STA. 190+00 TO STA. 220+00	ECP6RT	189
PRELIMINARY EROSION CONTROL PLAN - STA. 220+00 TO STA. 250+00	ECP7LT	190
PRELIMINARY EROSION CONTROL PLAN - STA. 220+00 TO STA. 250+00	ECP7RT	191
PRELIMINARY EROSION CONTROL PLAN - STA. 250+00 TO STA. 280+00	ECP8LT	192
PRELIMINARY EROSION CONTROL PLAN - STA. 250+00 TO STA. 280+00	ECP8RT	193
PRELIMINARY EROSION CONTROL PLAN - STA. 280+00 TO STA. 310+00	ECP9LT	194
PRELIMINARY EROSION CONTROL PLAN - STA. 280+00 TO STA. 310+00 PRELIMINARY EROSION CONTROL PLAN - STA. 310+00 TO STA. 340+00	ECP9RT	195 196
PRELIMINARY EROSION CONTROL PLAN - STA. 310+00 TO STA. 340+00 PRELIMINARY EROSION CONTROL PLAN - STA. 310+00 TO STA. 340+00	ECP1ØLT ECP1ØRT	196
PRELIMINARY EROSION CONTROL PLAN - STA 340+00 TO STA. 370+00	ECP10R1 ECP11LT	198
PRELIMINARY EROSION CONTROL PLAN - STA 340+00 TO STA. 370+00	ECP11RT	199
PRELIMINARY EROSION CONTROL PLAN - STA 370+00 TO STA. 400+00	ECP12LT	200
PRELIMINARY EROSION CONTROL PLAN - STA 370+00 TO STA. 400+00	ECP12RT	201
PRELIMINARY EROSION CONTROL PLAN - STA. 400+00 TO STA. 430+00	ECP13LT	2Ø2
PRELIMINARY EROSION CONTROL PLAN - STA. 400+00 TO STA. 430+00	ECP13RT	2Ø3
PRELIMINARY EROSION CONTROL PLAN - STA. 430+00 TO STA. 460+00	ECP14LT	2Ø4
PRELIMINARY EROSION CONTROL PLAN - STA. 430+00 TO STA. 460+00	ECP14RT	205
PRELIMINARY EROSION CONTROL PLAN - STA. 460+00 TO STA. 470+00	ECP15LT	206
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RIGHT OF WAY COORDINATE SHEET	ROW-CO1	2Ø8
RIGHT OF WAT COORDINATE SHEET	ROW-CO1	200
RIGHT OF WAY COORDINATE SHEET  RIGHT OF WAY COORDINATE SHEET	ROW-CO2	210
RIGHT OF WAY COORDINATE SHEET	ROW-CO3	211
THE STATE OF THE S	11011 001	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX

PROJECT NO. STP-0022-04(063) COUNTY: PONTOTOC

닏 FILENAME: <u>DI.DGN</u>

SHEET NUMBER

PROJECT NO. STP-0022-04(063)

SH. NO.

WKG. NO.

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
PERMANENT SIGNING PLANS (13)		
	DCD 1	1.001
PERMANENT SIGNING PLAN PERMANENT SIGNING PLAN	PSP-1 PSP-2	1001
PERMANENT SIGNING PLAN	PSP-3	1003
PERMANENT SIGNING PLAN PERMANENT SIGNING PLAN	PSP-4 PSP-5	1004 1005
PERMANENT SIGNING PLAN	PSP-6	1006
PERMANENT SIGNING PLAN PERMANENT SIGNING PLAN	PSP-7 PSP-8	1007 1008
PERMANENT SIGNING PLAN	PSP-9	1000
PERMANENT SIGNING PLAN	PSP-10	1010
PERMANENT SIGNING PLAN PERMANENT SIGNING PLAN	PSP-11 PSP-12	1011
PERMANENT SIGNING PLAN	PSP-13	1013
PERMANENT SIGNING DETAILS (3)		
PERMANENT SIGNING DETAIL	PSD-1	1014
PERMANENT SIGNING DETAIL	PSD-2	1Ø15
PERMANENT SIGNING DETAIL	PSD-3	1016
TRAFFIC SIGNAL (7)		
TRAFFIC SIGNALS	TSI-1	2001
TRAFFIC SIGNALS TRAFFIC SIGNALS	TSI-2 TSI-3	2002 2003
TEMPORARY TRAFFIC SIGNAL DETAIL	TEMP-1	2004
TEMPORARY TRAFFIC SIGNAL DETAIL	TEMP-2	2005 2006
TEMPORARY TRAFFIC SIGNAL DETAIL TEMPORARY TRAFFIC SIGNAL DETAIL	TEMP-3 TEMP-4	2006
TRAFFIC SIGNAL STANDARDS (15)		
TRAFFIC SIGNAL GENERAL NOTES	TSD-1	2008
TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS	TSD-2	2009
CURVED MAST ARM AND PEDESTAL POLE DETAILS STRAIGHT MAST ARM AND PEDESTAL POLE DETAILS	TSD-3C TSD-3S	2010 2011
SIGNAL POLE AND PEDESTAL POLE FOUNDATION DETAILS	TSD-4	2012
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CONTROLLER CABINET AND POWER SERVICE DETAILS POWER SERVICE PEDESTAL	<u>TSD-6</u> TSD-7	2Ø14 2Ø15
PULL BOX AND CONDUIT TRENCHING DETAILS	TSD-8	2016
SRVD RADAR INSTALLATION FOR TRAFFIC SIGNALS  TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)	TSD-9R TSD-10	2Ø17 2Ø18
STREET NAME SIGN DETAILS	TSD-11	2019
SPAN WIRE DETAILS	TSD-12	2020
TEMPORARY SIGNAL POLE DETAILS  PREPARE TO STOP WHEN FLASHING ASSEMBLY (VERTICAL)	TSD-13 RSP-19V	2Ø21 2Ø22
STANDARD DRAWINGS - ROADWAY SHEETS (75) AUG. 1, 2017 VERSION		
BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB (NEW CONSTRUCTION)	BE-1	6007
BRIDGE END PAVEMENT RAIL (33.5" RAIL HEIGHT)	BER-1	6009
CONCRETE ISLAND PAVEMENT DETAILS	CIP-1	6Ø11
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE UNDIVIDED ROADWAYS	PM-1	6Ø51
PAVEMENT MARKING DETAIL FOR 3, 4-LANE & 5-LANE UNDIVIDED ROADWAYS	PM-2	6052
PAVEMENT MARKING LEGEND DETAILS PAVEMENT MARKING LEGEND DETAILS	PM-5 PM-6	6Ø55 6Ø56
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS	PM-9	6Ø59
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE) 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)	PM-11 PM-12	6Ø61 6Ø62
CECCET LEET THOM LANGO	PIVI-1Z	6063

OFFSET LEFT TURN LANES RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT ASPHALT SHOULDERS)

RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT OR WIDER ASPHALT SHOULDERS)

6Ø63

6Ø64

6Ø65

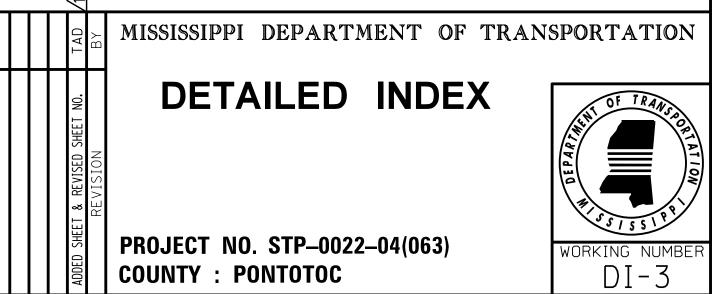
PM-13

RS-1

RS-2

DESCRIPTION	OF	SHFF
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DETAILS OF SILT FENCE INSTALLATION	ECD-3	61Ø3
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		61Ø8
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I FIFICAL TEMPORANT ENUSION CONTROL MEASURES (TIPE D		
	BAS-D	6129
	BAS-D	6129
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)		
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1	62Ø1
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)	GR-1 GR-1A	62Ø1 62Ø2
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1	62Ø1
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)	GR-1 GR-1A	62Ø1 62Ø2
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)	GR-1 GR-1A	62Ø1 62Ø2 62Ø3
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)	GR-1 GR-1A GR-1B	62Ø1 62Ø2 62Ø3
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1 GR-1A GR-1B	62Ø1 62Ø2 62Ø3
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SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT	GR-1 GR-1A GR-1B GR-3 GR-3A	62Ø1 62Ø2 62Ø3 6212 6213
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)	GR-1 GR-1A GR-1B	62Ø1 62Ø2 62Ø3
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SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT	GR-1 GR-1A GR-1B GR-3 GR-3A	62Ø1 62Ø2 62Ø3 6212 6213
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT  TYPICAL INSTALLATION & DETAILS OF	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2	62Ø1 62Ø2 62Ø3 6212 6213 622Ø
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT  TYPICAL INSTALLATION & DETAILS OF  DELINEATORS AND DISTANCE REFERENCE SIGNS	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B	62Ø1 62Ø2 62Ø3 6212 6213 622Ø 6312
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT  TYPICAL INSTALLATION & DETAILS OF  DELINEATORS AND DISTANCE REFERENCE SIGNS  TYPICAL CROSSOVER DELINEATION	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B SN-8 SN-8B	62Ø1 62Ø2 62Ø3 6212 6213 622Ø 6312 6314 6316
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT  TYPICAL INSTALLATION & DETAILS OF  DELINEATORS AND DISTANCE REFERENCE SIGNS  TYPICAL CROSSOVER DELINEATION  TYPICAL GUARDRAIL DELINEATION	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B SN-8 SN-8B SN-8C	62Ø1 62Ø2 62Ø3 6212 6213 622Ø 6312 6314 6316 6317
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT  TYPICAL INSTALLATION & DETAILS OF  DELINEATORS AND DISTANCE REFERENCE SIGNS  TYPICAL CROSSOVER DELINEATION	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B SN-8 SN-8B	62Ø1 62Ø2 62Ø3 6212 6213 622Ø 6312 6314 6316
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SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS) GUARDRAIL: THRIE BEAM (WOOD POSTS) GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE) GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT TYPICAL INSTALLATION & DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS TYPICAL CROSSOVER DELINEATION TYPICAL GUARDRAIL DELINEATION SIGNING DETAILS FOR BRIDGE APPROACHES  TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO WAY TRAFFIC)	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B SN-8 SN-8B SN-8C	62Ø1 62Ø2 62Ø3 6212 6213 622Ø 6312 6314 6316 6317
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SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS) GUARDRAIL: THRIE BEAM (WOOD POSTS) GUARDRAIL: TW" BEAM (STEEL POSTS)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE) GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT TYPICAL INSTALLATION & DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS TYPICAL CROSSOVER DELINEATION TYPICAL GUARDRAIL DELINEATION SIGNING DETAILS FOR BRIDGE APPROACHES  TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO WAY TRAFFIC) TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY) SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B SN-8 SN-8B SN-8C SN-9	6201 6202 6203 6212 6213 6220 6312 6314 6316 6317 6318 6351
SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OD DRAINAGE)  GUARDRAIL: "W" BEAM (WOOD POSTS)  GUARDRAIL: THRIE BEAM (WOOD POSTS)  GUARDRAIL: "W" BEAM (STEEL POSTS)  GUARDRAIL: "YPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)  GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)  GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT  BRIDGE END DURING CONSTRUCTION PHASES  BREAKAWAY SIGN SUPPORT  TYPICAL INSTALLATION & DETAILS OF  DELINEATORS AND DISTANCE REFERENCE SIGNS  TYPICAL CROSSOVER DELINEATION  TYPICAL GUARDRAIL DELINEATION  SIGNING DETAILS FOR BRIDGE APPROACHES  TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF  TWO WAY TRAFFIC)  TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN  65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	GR-1 GR-1A GR-1B GR-3 GR-3A TGR-2 SN-6B SN-8B SN-8C SN-9	6201 6202 6203 6212 6213 6220 6312 6314 6316 6317 6318



PROJECT NO. STP-0022-04(063) COUNTY: PONTOTOC

# FILENAME: DI.DGN

SHEET NUMBER

1st O.REV.

PROJECT NO. STP-0022-04(063)

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO.

SH. NO.

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
STANDARD DRAWINGS - CONTINUED		
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS		
AND TWO-LANE ROADS	TCP-9	6359
TRAFFIC CONTROL PLAN: UNEVEN PAVEMENT DETAILS  TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND	TCP-12	6362
4-LANE DIVIDED HIGHWAYS	TCP-13	6363
LOCATION OF R16-3 SIGNS(SPEEDING FINES DOUBLED)	TCP-15 TCP-16	6365 6366
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE PERMANENT BARRICADE WITH BERM	TCP-16	6367
RURAL DRIVEWAYS	RD-1	6403
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS SIGHT FLARES	GT-1 SF-1	6404
DRIVEWAYS, CURB & GUTTER & SIDEWALK MISCELLANEOUS DETAIL SHEET	SD-1 MDS-1	6419
DETAILS OF PAVED FLUMES	PF-1	6426
PIPE COLLAR - CONCRETE  BRANCH CONNECTIONS	PC-1 BC-1	65Ø3 65Ø7
TYPE I MEDIAN INLET (24" PIPE AND UNDER)	MI-1	65Ø8
MEDIAN INLET (FLUSH WITH FORESLOPE)  MEDIAN INLET (FLUSH WITH DITCH PLUG)	MI-4	6514 6515
DETAILS OF GRATES FOR MEDIAN INLETS	MI-4A IG-1	6516
PAVED INLET APRON & MEDIAN DITCH PLUG	PA-1	6520
FLARED END SECTION FOR CONCRETE PIPE FLARED END SECTION FOR CONCRETE ARCH PIPE	FE-1 FE-1A	653Ø 6531
TENULES END GEGITAL GOLGINETE ALLONDON		
STANDARD DRAWINGS - BRIDGE SHEETS (17)		
BASIC CULVERT DRAWING - COLLAR LOCATIONS - NORMAL AND SKEWED  CULVERTS GROUP I DIAGRAMS	IBJL-1-97	75Ø1
BASIC CULVERT DRAWING - COLLAR LOCATIONS - NORMAL AND SKEWED  CULVERTS GROUP II DIAGRAMS	IBJL-1-97	7502
BASIC CULVERT DRAWING - COLLAR LOCATIONS - NORMAL AND SKEWED  CULVERTS GROUP III DIAGRAMS	IBJL-1-97	75Ø3
COLLAR DETAILS FOR BOX STRUCTURES  SKEWED COLLAR DETAILS FOR BOX STRUCTURES	ICJ-1-97 ICJS-1-97	7504
CULVERT DRAWING - EXTENSION DETAILS FOR LENGTHING  EXISTING BOX CULVERTS	ICX-1-97	75Ø5 75Ø6
BASIC CULVERT DRAWING (SINGLE CELL, HEIGHT 6 FT. SPANS 6-20 FT.)	IBS-6-2W-97	
	IBS-6-2W-97	
BASIC CULVERT DRAWING (SINGLE CELL, HEIGHT 8 FT. SPANS 8-20 FT.)	IBS-8-2W-97 IBS-8-2W-97	
BASIC CULVERT DRAWING (SINGLE CELL, HEIGHT 10 FT. SPANS 10-20 FT.)	IBS-10-2W-97	<del>                                     </del>
	IBS-1Ø-2W-97	7512
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL- HEIGHTS	IWS-3-97 IWS-3-97	7515
6-12 FT. SPANS 6-24 FT.	IWS-3-97	7516 7517
BOX CULVERT DRAWING - 15 DEG. SKEW DETAILS-WINGS	TCV 15 7W 07	
3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS	ISK-15-3W-97 ISK-15-3W-97	755Ø 7551
SPECIAL DESIGN SHEETS - BRIDGE (SEE BRIDGE DETAILED INDEX, SHEET 8001)		
CROSS SECTIONS (166)		
MAIN FACILITY - B.O.P. TO E.O.P.		9001-9157
LOCAL ROAD - STA. 206+56		9158 9159
LOCAL ROAD - STA. 248+65.88 LOCAL ROAD - STA. 275+52.96		9160
LOCAL ROAD - STA. 286+35		9161
LOCAL ROAD - STA.323+25 LOCAL ROAD - STA.358+00		9162 9163-9164
LOCAL ROAD - STA. 385+00 LOCAL ROAD - STA. 445+93		9165 9166
TOTAL SHEETS (507)		

	 110
	-
	-

MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX

> PROJECT NO. STP-022-04(063) COUNTY: PONTOTOC

SHEET NUMBER # FILENAME: DI.DGN

PROJECT NO.

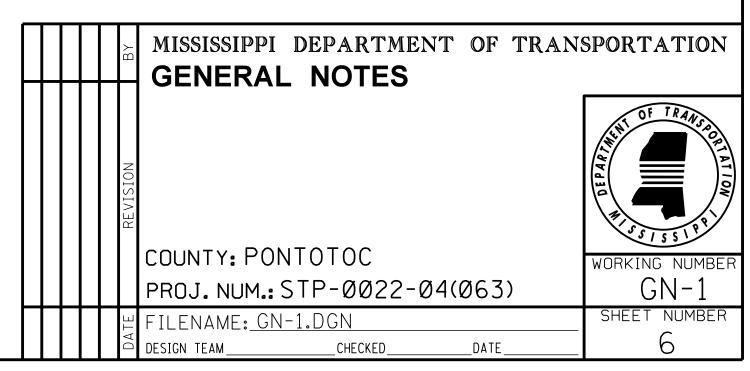
STP-0022-04(063)

- 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 ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- 4 ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- 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.
- 6 EXISTING PIPES THAT ARE TO BE ABANDONED IN PLACE SHALL BE PLUGGED ON EACH END AND FILLED WITH FLOWABLE FILL.
- 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, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.
- WITILITIES ON THE DRAWING 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 UTILITES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT 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.
- 9) 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.
- GEOTEXTILE FABRIC IS REQUIRED UNDER ALL RIP-RAP WITH THE EXCEPTION OF DT. CHECKS.
- 11) FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS (SEE WK, NO, ICJ-1 FOR DETAILS).
- 12) ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.
- 25% SHRINKAGE USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- 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.
- 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.
- ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- (17) LAYERS OF ROCK WHICH CAN BE REMOVED WITHOUT SPECIALIZED EQUIPMENT WILL BE PAID FOR AS UNCLASSIFIED EXCAVATION, SPECIALIZED EQUIPMENT WILL BE DEFINED AS EQUIPMENT NOT USED IN NORMAL EARTHWORK OPERATIONS, SUCH AS A TRACK HOE, EXCAVATOR, AND SCRAPER.
- THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. 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 PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION.

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(13)	WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE
	VICINITY OF TRAFFIC AND ADJACENT PROPERTIES, THEREFORE THE RISK OF A
	FAILURE OCCURRING DURING THE 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,
	THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION, OR ANY STRUCTURE ADJACENT TO
	THE 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.

PRIOR TO EXCAVATION AND EMBANKMENT CONSTRUCTION, ALL TOPSOIL SHALL BE STRIPPED AND STOCKPILED. AFTER COMPLETION OF EXCAVATION AND EMBANKMENT CONSTRUCTION, ALL SLOPES SHALL BE UNIFORMLY PLATED WITH THE STOCKPILED TOPSOIL. STRIPPING, STOCKPILING, PLACING AND SPREADING OF EXISTING TOPSOIL WILL NOT BE MEASURED FOR PAY. COST TO BE ABSORBED IN OTHER ITEMS.

- REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT OF REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM, COST TO BE ABSORBED IN OTHER ITEMS.
- 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 CATEGAORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S
  RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.
- where milling is required, the contractor shall provide outlets in the existing shoulders at sufficient intervals to prevent pooling of standing water on the milled surface, the cost of which shall be absorbed in other items bid.
- 24) wire fence backing will be required for all silt fence. (see wk. no. ecd-3)
- TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.
- EXISTING DRAIN PIPES, CULVERTS, CROSS DRAINS, AND OTHER DRAINAGE STRUCTURES
  THAT ARE TO REMAIN SHALL BE CLEANED OF SILT, TRASH, AND DEBRIS SATISFACTORILY
  TO THE ENGINEER. ALL COST OF SAID CLEANING WILL BE CONSIDERED SUBSIDIARY
  TO THE CONTRACT AND WILL NOT BE MEASURED AND PAID FOR DIRECTLY. EXISTING
  DRAIN PIPES, CULVERTS, SIDE DRAINS, AND CROSS DRAINS WITHIN THE PROJECT LIMITS
  THAT ARE NOT TO BE UTILIZED, SHALL BE REMOVED OR ABANDONED IN PLACE.
- THE CLEARING LIMITS ADJACENT TO THE STREAM(S) AT STATION(S) 173+80 WILL BE LIMITED TO NO FURTHER THAN TEN (10) FEET OUTSIDE THE CONSTRUCTION LIMITS WHEN ANY CLOSER TO THE STREAM THAN FIFTY(50) FEET FROM THE TOP OF THE BANKS.
- 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.
- 30 ALL RIPRAP REQUIRED ON THIS PROJECT IS TO BE FREE OF VEGETATION THROUGHOUT THE LIFE OF THE PROJECT. AT THE TIME OF FINAL INSPECION, ALL RIPRAP WILL BE FREE OF VEGETATION. COST SHALL BE ABSORBED.
- 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.
- $\widehat{32}$  the cost for removal of all headwalls and wingwalls shall be absorbed in other items bid.
- 33 STORAGE OF ANY FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- 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.



PLAN ROADWAY DESIGN DIVISION ISSIPPI DEPARTMENT OF TRANSPORTATION

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