1st O.REV.

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	STP–0029–02(015)	1

GENERAL INDEX

INCLUDED THIS PROJECT		BEGIN WITH SHEET
☒	ROADWAY	1
☒	PERMANENT SIGNS	1001
☐	TRAFFIC SIGNALS	2001
☐	ITS COMPONENTS	3001
☐	LIGHTING	4001
☐	(RESERVED)	5001
☒	ROADWAY STANDARD DWGS	6001
☒	BRIDGE STANDARD DWGS	7001
☒	BRIDGE	8001
☒	CROSS SECTIONS	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

SR 304 RELOCATION/I–269 FROM STA. 240+00(EAST OF MALONE RD) TO STA. 525+00(EAST OF SR 305)

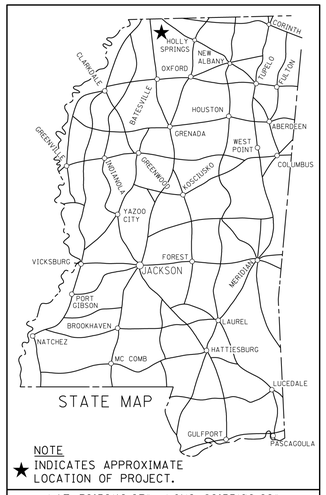
DESOTO COUNTY

FMS: 102556/201000 ROW
102556/311000 CONST

FEDERAL AID PROJECT NO. STP–0029–02(015)

SCALES

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

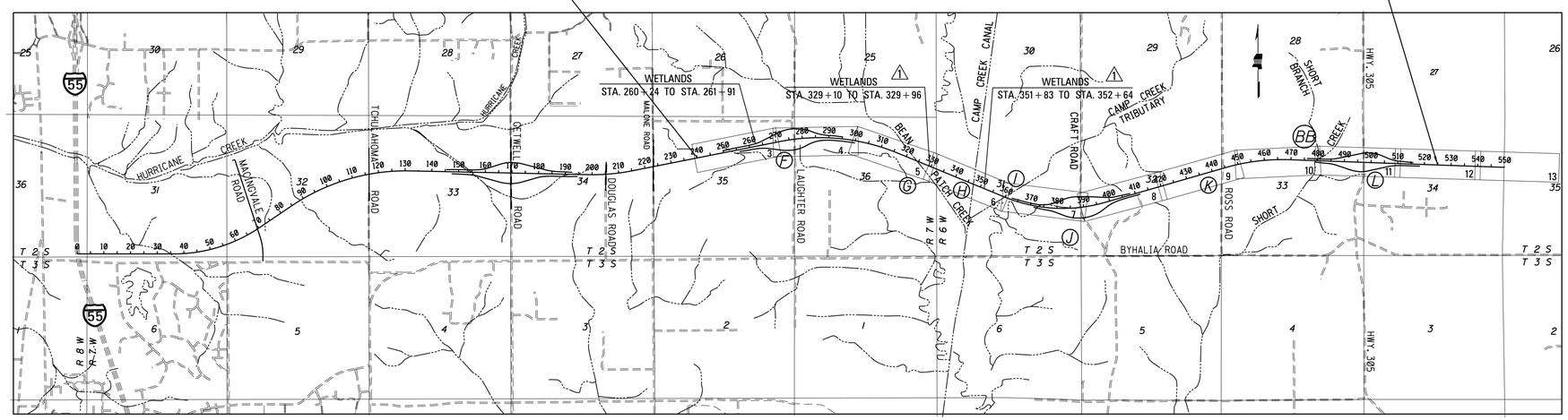


NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 32°52'12.97" LONG. 89°55'06.69"
(APPROX. MIDDLE OF PROJECT)

B.O.P.
STA. 240+00

E.O.P.
STA. 525+00



BRIDGE STRUCTURES REQ'D.

(F) I–269 UNDER LAUGHTER RD.
STA. 24+49.23 (87', 107', 107', 73')
LENGTH = 376' – 4"

(G) I–269 ACROSS BEAN PATCH CREEK
STA. 319+41.41 LT. LN.
(70', 180', 250', 180', 110, 80', 80')
LENGTH = 953' 2 3/16"
STA. 320+65.41 RT. LN.
(80', 80', 180', 250', 180', 110', 70'
LENGTH = 953' – 2 3/16"

(H) I–269 ACROSS CAMP CREEK
STA. 343+87.90 LT. LN.
(40', 40', 40', 50', 60', 50', 130', 3@60', 6@40')
LENGTH = 831' – 7 5/8"
STA. 344+21.13 RT. LN.
(40', 40', 40', 50', 60', 50', 130', 3@60', 6@40'
LENGTH = 831' – 7 5/8"

(I) I–269 ACROSS CAMP CREEK TRIBUTARY
STA. 357+35.62 LT. LN. (5@40', 100', 110, 100', 2@40')
LENGTH = 592'
STA. 356+46.39 RT. LN. (5@40', 100', 110, 100', 2@40')
LENGTH = 591'–11 13/16"

(J) I–269 UNDER CRAFT RD.
STA. 18+16.82
(75', 107', 107', 81')
LENGTH = 372' – 4 1/4"

(K) I–269 UNDER ROSS RD.
STA. 17+99.78
(88', 111', 111', 86')
LENGTH = 398' – 5 1/4"

(L) I–269 OVER SR 305
STA. 496+02.82 LT. LN.
(64', 128', 68')
LENGTH = 262' – 5 1/8"
STA. 496+13.75 RT. LN.
(64', 128', 68')
LENGTH = 262' – 5 1/8"

BOX BRIDGES REQ'D.

(BB) I–269 OVER SHORT CREEK
STA. 480+25 (DBLE 10'x6')
LENGTH ALONG CL = 22'–7 3/4"

GPS CONTROL NOTES

HORIZONTAL DATUM: NAD 83 MS WEST ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT	NORTH	EAST
CP8	1954890.54	2420812.95
CP13	1950643.24	2437683.05
CP16	1953505.20	2450197.62

VERTICAL DATUM: NAVD 88 (US SURVEY FEET)

VERTICAL MONUMENT	ELEVATION
CP8	382.55
CP16	310.92

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET

CONVERSION VALUES	PROJECT AVERAGE
GROUND TO GRID (COMBINED) FACTOR	0.999960208
GRID TO GEODETIC AZIMUTH	0°16'07.84"

ACCESS CONTROL

NOTES:
1. Access to and exit from this highway will be permitted only through interchange or such other points as may be established by public authority and as shown on the plans.
2. This note applies the following station limits:
STA. 240+00 to STA. 525+00
This project is declared by the Transportation Commission to be a Type 1 Controlled Access Facility, as defined in and subject to all restrictions shown by order of said Commission dated 13th day of May , 2008, in minute book 13, pages 179 and 180 authorized under section 65-1-10(I) MCA (1972, as amended).

LENGTH DATA

LENGTH OF ROADWAY	25.838.11 FT.	4.894 MI.
LENGTH OF BRIDGES	2.661.89 FT.	0.500 MI.
LENGTH OF PROJECT (NET)		5.394 MI.
LENGTH OF EXCEPTIONS		
LENGTH OF PROJECT (GROSS)	28.500.00 FT.	5.394 MI.

JEFFREY DENNIS MORAN REGISTERED PROFESSIONAL ENGINEER 15153 STATE OF MISSISSIPPI
1/14/13
(BRIDGES F, J, K & L ONLY)

Kenneth Joseph Collins REGISTERED PROFESSIONAL ENGINEER NO. 10894 STATE OF MISSISSIPPI
Date: 01/14/2013
(ROADWAY ONLY)

JOSHUA D. DERECHIN LICENSED PROFESSIONAL ENGINEER 19494 STATE OF MISSISSIPPI
Date: 01/14/2013
(BRIDGES G, H, & I ONLY)

DESIGN CONTROL
I–55 TO CRAFT RD.
70 MPH = V (SPEED DESIGN)
ADT (2011) = 34,000 : ADT (2031) = 56,000
DHV = 5,600 : D = 60 % T = 17 %

DESIGN CONTROL
CRAFT RD. TO HWY. 305
70 MPH = V (SPEED DESIGN)
ADT (2011) = 31,000 : ADT (2031) = 51,000
DHV = 5,100 : D = 60 % T = 19 %

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	☐	☐
NATIONWIDE (OTHER)*	☐	☐
GENERAL*	☐	☐
INDIVIDUAL (404)*	☐	☐

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

STORMWATER PERMIT ☐

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED 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: _____ DATE: _____

DATE	REVISIONS	BY
3-15-13	ADDED WETLANDS NOTES, REV. TITLE	KJC

APPROVED:
CHIEF ENGINEER — DATE 2/11/13
EXECUTIVE DIRECTOR — DATE 2/11/13
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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

3/18/2013 3:09 PM TITLE.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	STP-0029-02(015)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX AND GENERAL NOTES SHEETS (6)		
DETAILED INDEX - ROADWAY	DI-1	2
DETAILED INDEX - ROADWAY	DI-2	3
DETAILED INDEX - ROADWAY	DI-3	4
DETAILED INDEX - ROADWAY	DI-4	5
GENERAL NOTES	GN-1	6
GENERAL NOTES	GN-2	7
TYPICAL SECTION SHEETS (13)		
TYPICAL SECTION - I-269 MAINLINE B.O.P. TO STA. 525+00	TS-1	8
TYPICAL SECTION - I-269 MAINLINE B.O.P. TO STA. 525+00 BENCH SECTIONS	TS-2	9
TYPICAL SECTION - I-269 MAINLINE B.O.P. TO STA. 525+00 HIGH VOLUME SOIL	TS-3	10
TYPICAL SECTION - I-269 LOCAL ROADS, 3 LANE SECTION	TS-4	11
TYPICAL SECTION - I-269 SR 305, TIE-IN SECTION	TS-5	12
TYPICAL SECTION - I-269 LOCAL ROADS, 5 LANE SECTION	TS-6	13
TYPICAL SECTION - I-269 LOCAL ROADS, 3 LANE SECTION	TS-7	14
TYPICAL SECTION - I-269 LOCAL ROADS, 2 LANE SECTION	TS-8	15
TYPICAL SECTION - I-269 LOCAL ROADS, WIDEN AND OVERLAY	TS-9	16
TYPICAL SECTION - I-269 INTERCHANGE RAMPS	TS-10	17
TYPICAL SECTION - I-269 DETOUR ROADS	TS-11	18
TYPICAL SECTION - I-269 DETOUR ROADS	TS-12	19
TYPICAL SECTION - ACCESS ROADS	TS-13	20
SUMMARY OF QUANTITIES (5)		
SUMMARY OF QUANTITIES - I-269 / SR 304	SQ-1	21
SUMMARY OF QUANTITIES - I-269 / SR 304	SQ-2	22
SUMMARY OF QUANTITIES - I-269 / SR 304	SQ-3	23
SUMMARY OF QUANTITIES - I-269 / SR 304	SQ-4	24
SUMMARY OF QUANTITIES - I-269 / SR 304	SQ-5	25
ESTIMATED QUANTITIES (14)		
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	EQ-1	26
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	EQ-2	27
ESTIMATED QUANTITIES - JUNCTION BOXES, BOX CULVERTS AND BOX BRIDGES	EQ-3	28
ESTIMATED QUANTITIES - PAVEMENT MARKING DETAILS, GUARDRAIL & BRIDGE END PAVEMENT	EQ-4	29
ESTIMATED QUANTITIES - EARTHWORK QUANTITIES	EQ-5	30
ESTIMATED QUANTITIES - REMOVAL ITEMS	EQ-6	31
ESTIMATED QUANTITIES - SIDE DRAINS AND DRIVEWAYS	EQ-7	32
ESTIMATED QUANTITIES - EROSION CONTROL	EQ-8	33
ESTIMATED QUANTITIES - CULVERT HYDRAULIC DESIGN SUMMARY	EQ-9	34
ESTIMATED QUANTITIES - RUMBLE STRIP	EQ-10	35
ESTIMATED QUANTITIES - CONSTRUCTION SIGNING	EQ-11	36
ESTIMATED QUANTITIES - TRAFFIC CONTROL	EQ-12	37
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS REQUIRED	SRS-1	38
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS REQUIRED	SRS-2	39
PLAN & PROFILE SHEETS (44)		
I-269 MAINLINE - STA. 240+00 TO STA. 270+00	3	40
I-269 MAINLINE - STA. 270+00 TO STA. 300+00	4	41
LAUGHTER ROAD - STA. 10+00 TO STA. 40+00	4A	42
LAUGHTER ROAD - STA. 40+00 TO STA. 44+00	4B	43
I-269 - SE RAMP AT LAUGHTER ROAD	4C	44
I-269 - NE RAMP AT LAUGHTER ROAD	4D	45
I-269 - NW RAMP AT LAUGHTER ROAD	4E	46
I-269 - SW RAMP AT LAUGHTER ROAD	4F	47
LAUGHTER ROAD DETOUR - STA. 6+00 TO STA. 35+00	4G	48
LAUGHTER ROAD DETOUR - STA. 35+00 TO STA. 47+50	4H	49
FB DITCH LAUGHTER INTERCHANGE	4I	50
SUNSET ROAD - STA. 10+00 TO STA. 24+00	4J	51
I-269 MAINLINE - STA. 300+00 TO STA. 330+00	5	52
I-269 MAINLINE - STA. 330+00 TO STA. 360+00	6	53
I-269 MAINLINE - STA. 360+00 TO STA. 390+00	7	54
CRAFT ROAD - STA. 0+00 TO STA. 30+00	7A	55
CRAFT ROAD - STA. 30+00 TO STA. 34+00	7B	56
I-269 - SE RAMP AT CRAFT ROAD	7C	57
I-269 - NE RAMP AT CRAFT ROAD	7D	58
I-269 - NW RAMP AT CRAFT ROAD	7E	59
I-269 - SW RAMP AT CRAFT ROAD	7F	60
CRAFT ROAD - DETOUR	7G	61
BYHALIA ROAD - WIDENING	7H	62
I-269 MAINLINE - STA. 390+00 TO STA. 420+00	8	63
I-269 MAINLINE - STA. 420+00 TO STA. 450+00	9	64
ROSS ROAD RELOCATION - STA. 0+00 TO STA. 30+00	9A	65
ROSS ROAD RELOCATION - STA. 30+00 TO STA. 40+50	9B	66
ROSS ROAD - DETOUR	9C	67
ROSS ROAD - ACCESS ROAD	9D	68
I-269 MAINLINE - STA. 450+00 TO STA. 480+00	10	69
I-269 MAINLINE - STA. 480+00 TO STA. 510+00	11	70
HWY. 305 RELOCATION - STA. 390+00 TO STA. 420+00	11A	71
HWY. 305 RELOCATION - STA. 420+00 TO STA. 450+00	11B	72
HWY. 305 RELOCATION - STA. 450+00 TO STA. 460+50	11C	73
I-269 - SE RAMP AT HWY. 305	11D	74
I-269 - NE RAMP AT HWY. 305	11E	75
I-269 - NW RAMP AT HWY. 305	11F	76
I-269 - SW RAMP AT HWY. 305	11G	77
HWY 305 DETOUR - STA. 15+00 TO STA. 40+00	11H	78
HWY 305 DETOUR - STA. 40+00 TO STA. 60+00	11I	79
HWY 305 - TIE IN	11J	80
HWY 305 - SOUTH ACCESS ROAD	11K	81
HWY 305 - NORTH ACCESS ROAD	11L	82
I-269 MAINLINE - STA. 510+00 TO STA. 525+00	12	83
SPECIAL DESIGN SHEETS (168)		
INTERCHANGE LAYOUT SHEETS (3)		
INTERCHANGE LAYOUT SHEET - I-269 AND LAUGHTER ROAD	INT-1	84
INTERCHANGE LAYOUT SHEET - I-269 AND CRAFT ROAD	INT-2	85
INTERCHANGE LAYOUT SHEET - I-269 AND HWY 305 RELOCATED	INT-3	86
INTERSECTION DETAIL SHEET (1)		
INTERSECTION DETAIL - CRAFT AND BYHALIA ROAD	ID-1	87

PS & E PLANS-DATE: 02-08-13		
FMS CON.: 102556 / 311000		
REVISIONS		
DATE	SHEET NO.	BY
3-15-13	1, 4, 8, 21, 23, 26, 27, 28,	KJC
	30, 44, 47, 52, 53, 58,	
	68, 83, 159, 171, 172, 176,	
	177, 179, 182, 183, 188,	
	189, 191, 202	

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10997
STATE OF MISSISSIPPI

Date: 03/15/2013

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAIL INDEX

I-269 / SR 304 FROM

I-55 TO SR 305

PROJ NO: STP-0029-02(015)

COUNTY: DESOTO

FILENAME: DI-1.dgn

DESIGN TEAM BAKER CHECKED KJC DATE 2012

WORKING NUMBER DI-1

SHEET NUMBER 2

BY | REVISION | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

3/18/2013 2:34 PM DI-1.DGN

STATE	PROJECT NO.
MISS.	STP-0029-02(015)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
PERMANENT PAVEMENT MARKING SHEETS (12)		
PAVEMENT MARKING - LAUGHTER ROAD	PMD-1	88
PAVEMENT MARKING - LAUGHTER ROAD	PMD-2	89
PAVEMENT MARKING - LAUGHTER ROAD	PMD-3	90
PAVEMENT MARKING - SUNSET ROAD	PMD-4	91
PAVEMENT MARKING - CRAFT ROAD AND BYHALIA ROAD - STA. 10+00 TO 28+76.20	PMD-5	92
PAVEMENT MARKING - CRAFT ROAD - STA. 6+00 TO STA. 22+00	PMD-6	93
PAVEMENT MARKING - CRAFT ROAD - STA. 22+00 TO STA. 30+30.37	PMD-7	94
PAVEMENT MARKING - ROSS ROAD - STA. 0+00 TO STA. 19+00	PMD-8	95
PAVEMENT MARKING - ROSS ROAD - STA. 19+00 TO STA. 38+49.51	PMD-9	96
PAVEMENT MARKING - HWY 305 - STA. 108+00 TO STA. 427+00	PMD-10	97
PAVEMENT MARKING - HWY 305 - STA. 427+00 TO STA. 445+00	PMD-11	98
PAVEMENT MARKING - HWY 305 - STA. 445+00 TO STA. 452+00	PMD-12	99
FORM GRADE SHEETS (11)		
FORM GRADES - NORTHWEST LAUGHTER RAMP	FG-1	100
FORM GRADES - SOUTHWEST LAUGHTER RAMP	FG-2	101
FORM GRADES - NORTHEAST LAUGHTERRAMP	FG-3	102
FORM GRADES - SOUTHEAST LAUGHTER RAMP	FG-4	103
FORM GRADES - SOUTHWEST AND NORTHWEST CRAFT RAMPS	FG-5	104
FORM GRADES - SOUTHWEST AND NORTHWEST CRAFT RAMPS	FG-6	105
FORM GRADES - SOUTHEAST AND NORTHEAST CRAFT RAMPS	FG-7	106
FORM GRADES - SOUTHWEST AND NORTHWEST HWY 305 RAMPS	FG-8	107
FORM GRADES - SOUTHWEST AND NORTHWEST HWY 305 RAMPS	FG-9	108
FORM GRADES - SOUTHEAST AND NORTHEAST HWY 305 RAMPS	FG-10	109
FORM GRADES - CRAFT AND BYHALIA ROAD INTERSECTION	FG-11	110
CONSTRUCTION SIGNING PLANS (4)		
CONSTRUCTION SIGNING - LAUGHTER ROAD	CS-1	111
CONSTRUCTION SIGNING SHEET - CRAFT ROAD, BYHALIA ROAD	CS-2	112
CONSTRUCTION SIGNING SHEET - ROSS ROAD	CS-3	113
CONSTRUCTION SIGNING SHEET - SR 305	CS-4	114
TRAFFIC CONTROL PLANS (24)		
LAUGHTER ROAD PHASE 1	TC-1	115
LAUGHTER ROAD PHASE 1	TC-2	116
LAUGHTER ROAD PHASE 2	TC-3	117
LAUGHTER ROAD PHASE 2	TC-4	118
LAUGHTER ROAD PHASE 3	TC-5	119
LAUGHTER ROAD PHASE 3	TC-6	120
CRAFT AND BYHALIA ROAD - PHASE 1	TC-7	121
CRAFT AND BYHALIA ROAD - PHASE 1	TC-8	122
CRAFT AND BYHALIA ROAD - PHASE 2	TC-9	123
CRAFT AND BYHALIA ROAD - PHASE 2	TC-10	124
CRAFT AND BYHALIA ROAD - PHASE 3	TC-11	125
CRAFT AND BYHALIA ROAD - PHASE 3	TC-12	126
ROSS ROAD - PHASE 1	TC-13	127
ROSS ROAD - PHASE 1	TC-14	128
ROSS ROAD - PHASE 2	TC-15	129
ROSS ROAD - PHASE 2	TC-16	130
ROSS ROAD - PHASE 3	TC-17	131
ROSS ROAD - PHASE 3	TC-18	132
HWY 305 - PHASE 1	TC-19	133
HWY 305 - PHASE 1	TC-20	134
HWY 305 - PHASE 2	TC-21	135
HWY 305 - PHASE 2	TC-22	136
HWY 305 - PHASE 3	TC-23	137
HWY 305 - PHASE 3	TC-24	138

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
MDOT PRELIMINARY EROSION CONTROL PLANS (20)		
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-1	139
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-2	140
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-3	141
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-4	142
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-5	143
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-6	144
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-7	145
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-8	146
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-9	147
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-10	148
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-11	149
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-12	150
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-13	151
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-14	152
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-15	153
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-16	154
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-17	155
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-18	156
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-19	157
MDOT's PRELIMINARY EROSION CONTROL PLANS	ECD-20	158
EROSION CONTROL PLANS (44)		
I-269 MAINLINE - STA. 240+00 TO STA. 270+00	ECP3	159
I-269 MAINLINE - STA. 270+00 TO STA. 300+00	ECP4	160
LAUGHTER ROAD - STA. 10+00 TO STA. 40+00	ECP4A	161
LAUGHTER ROAD - STA. 40+00 TO STA. 44+00	ECP4B	162
I-269 - SE RAMP AT LAUGHTER ROAD	ECP4C	163
I-269 - NE RAMP AT LAUGHTER ROAD	ECP4D	164
I-269 - NW RAMP AT LAUGHTER ROAD	ECP4E	165
I-269 - SW RAMP AT LAUGHTER ROAD	ECP4F	166
LAUGHTER ROAD DETOUR - STA. 6+00 TO STA. 35+00	ECP4G	167
LAUGHTER ROAD DETOUR - STA. 35+00 TO STA. 47+50	ECP4H	168
FB DITCH LAUGHTER INTERCHANGE	ECP4I	169
SUNSET ROAD - STA. 10+00 TO STA. 24+00	ECP4J	170
I-269 MAINLINE - STA. 300+00 TO STA. 330+00	ECP5	171
I-269 MAINLINE - STA. 330+00 TO STA. 360+00	ECP6	172
I-269 MAINLINE - STA. 360+00 TO STA. 390+00	ECP7	173
CRAFT ROAD - STA. 0+00 TO STA. 30+00	ECP7A	174
CRAFT ROAD - STA. 30+00 TO STA. 34+00	ECP7B	175
I-269 - SE RAMP AT CRAFT ROAD	ECP7C	176
I-269 - NE RAMP AT CRAFT ROAD	ECP7D	177
I-269 - NW RAMP AT CRAFT ROAD	ECP7E	178
I-269 - SW RAMP AT CRAFT ROAD	ECP7F	179
CRAFT ROAD - DETOUR	ECP7G	180
BYHALIA ROAD - WIDENING	ECP7H	181

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10197
STATE OF MISSISSIPPI

Date: 01/14/2013

DATE	REVISION	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
			DETAIL INDEX	
			I-269 / SR 304 FROM	
			I-55 TO SR 305	
			PROJ NO: STP-0029-02(015)	WORKING NUMBER DI-2
			COUNTY: DESOTO	
			FILENAME: DI-2.dgn	SHEET NUMBER 3
			DESIGN TEAM BAKER CHECKED KJC DATE 2012	

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
1/14/2013 11:46AM DI-2.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	STP-0029-02(015)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
I-269 MAINLINE - STA. 390+00 TO STA. 420+00	ECP8	182
I-269 MAINLINE - STA. 420+00 TO STA. 450+00	ECP9	183
ROSS ROAD RELOCATION - STA. 0+00 TO STA. 30+00	ECP9A	184
ROSS ROAD RELOCATION - STA. 30+00 TO STA. 40+50	ECP9B	185
ROSS ROAD - DETOUR	ECP9C	186
ROSS ROAD - ACCESS ROAD	ECP9D	187
I-269 MAINLINE - STA. 450+00 TO STA. 480+00	ECP10	188
I-269 MAINLINE - STA. 480+00 TO STA. 510+00	ECP11	189
HWY. 305 RELOCATION - STA. 390+00 TO STA. 420+00	ECP11A	190
HWY. 305 RELOCATION - STA. 420+00 TO STA. 450+00	ECP11B	191
HWY. 305 RELOCATION - STA. 450+00 TO STA. 460+50	ECP11C	192
I-269 - SE RAMP AT HWY. 305	ECP11D	193
I-269 - NE RAMP AT HWY. 305	ECP11E	194
I-269 - NW RAMP AT HWY. 305	ECP11F	195
I-269 - SW RAMP AT HWY. 305	ECP11G	196
HWY 305 DETOUR - STA. 15+00 TO STA. 40+00	ECP11H	197
HWY 305 DETOUR - STA. 40+00 TO STA. 60+00	ECP11I	198
HWY 305 - TIE IN	ECP11J	199
HWY 305 - SOUTH FRONTAGE ROAD	ECP11K	200
HWY 305 - NORTH FRONTAGE ROAD	ECP11L	201
I-269 MAINLINE - STA. 510+00 TO STA. 525+00	ECP12	202
MISCELLANEOUS SHEETS (39)		
DETAILS OF TYPICAL DITCH TREATMENTS	DT-1	203
VEGETATION SCHEDULE	VS-1	204
RIGHT-OF-WAY MARKER	RW-1	205
RIGHT-OF-WAY COORDINATE SHEET	RW-2	206
RIGHT-OF-WAY COORDINATE SHEET	RW-3	207
RIGHT-OF-WAY COORDINATE SHEET	RW-4	208
RIGHT-OF-WAY COORDINATE SHEET	RW-5	209
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)	TEC-2	210
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN) (RIPRAP DIKE SILT BASIN)	TEC-D	211
33.5" BRIDGE END PAVEMENT RAIL	BE-PR-1B	212
43.5" BRIDGE END PAVEMENT RAIL	BE-PR-1C	213
GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS)	GR-2F	214
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS)	GR-2G	215
GUARDRAIL: RUB RAIL HARDWARE SHEET	GR-RR	216
BRIDGE END PAVEMENT WITH RAIL AND OVERLAY	BE-1C	217
FENCE: TYPICAL INSTALLATION AT BRIDGES	SDFI-1	218
SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V < 40 mph)	SDSE-1	219
SUPERELEVATION RUNOFF - CASE I - ROTATION ABOUT CENTERLINE	SDRO-1	220
SUPERELEVATION RUNOFF - CASE II - ROTATION ABOUT EDGE OF TRAVELED WAY	SDRO-2	221
SUPERELEVATION RUNOFF - CASE I - ROTATION ABOUT CENTERLINE (2% NORMAL SUBGRADE)	SDSE-2A	222
SUPERELEVATION RUNOFF - CASE II - ROTATION ABOUT EDGE OF TRAVELED WAY (2% NORMAL SUBGRADE)	SDSE-2C	223
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTUCTION PROJECTS	SDTCP-10	224
TRAFFIC CONTROL: DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-SC	225
BOX CULVERT DRAWING BARREL JOINT LOCATIONS NORMAL AND SKEWED CULVERTS	SD-IBJL-1	226
SKEWED COLLAR DETAILS FOR BOX STRUCTURES (SINGLE, DOUBLE, TRIPLE & QUADRUPLE)	SD-ICJS	227
COLLAR DETAILS FOR BOX STRUCTURES (SINGLE, DOUBLE, TRIPLE & QUADRUPLE)	SD-ICJ-1 △1	228
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELLS HEIGHTS 4-12 FT., TOTAL SPANS 8-40 FT.	SD-IWD-3	229
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING DOUBLE CELLS HEIGHTS 4-12 FT., TOTAL SPANS 8-40 FT.	SD-IWD-3A	230
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELLS HEIGHTS 4-12 FT., SPANS 4-24 FT.	SD-IWS-3	231
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING SINGLE CELLS HEIGHTS 4-12 FT., SPANS 4-24 FT.	SD-IWS-3A	232
BOX CULVERT DRAWING 15° SKEW DETAILS WINGS WITH 3:1 SLOPE SINGLE & DOUBLE CELL CULVERTS	SD-ISK-15-3W	233
BOX CULVERT DRAWING 30° SKEW DETAILS WINGS WITH 3:1 SLOPE SINGLE & DOUBLE CELL CULVERTS	SD-ISK-30-3W	234
BOX CULVERT DRAWING 45° SKEW DETAILS WINGS WITH 3:1 SLOPE SINGLE & DOUBLE CELL CULVERTS	SD-ISK-45-3W	235
SUPER SILT FENCE	SSF-1	236
FENCE: BARBED WIRE OR WOVEN WIRE ON TEE POSTS	BB-1	237
BREAKAWAY SIGN SUPPORTS	SDSN-6B	238
SPECIAL DESIGN: RUMBLE STRIPES (GROUND-IN) 2-LANE WITH PAVED SHOULDERS	RS-2LA	239
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS	SDSN-8	240
DRIVEWAYS, CURB & GUTTER AND SIDEWALK	SDSD-1	241

DESCRIPTION OF SHEET	REV. DATE	WKG. NO.	SH. NO.
PERMANENT SIGNING SHEETS (10)			
PERMANENT SIGNING PLANS - LAUGHTER ROAD 10+00 TO 27+00		PSP-1	1001
PERMANENT SIGNING PLANS - LAUGHTER ROAD 27+00 TO 45+00		PSP-2	1002
PERMANENT SIGNING PLANS - CRAFT ROAD AND BYHALIA ROAD - STA. 10+00 TO 28+76.20		PSP-3	1003
PERMANENT SIGNING PLANS - CRAFT ROAD - STA. 8+00 TO STA. 25+00		PSP-4	1004
PERMANENT SIGNING PLANS - CRAFT ROAD - STA. 25+00 TO STA. 30+30.37		PSP-5	1005
PERMANENT SIGNING PLANS - ROSS ROAD - STA. 0+00 TO STA. 19+00		PSP-6	1006
PERMANENT SIGNING PLANS - ROSS ROAD - STA. 19+00 TO STA. 38+49.51		PSP-7	1007
PERMANENT SIGNING PLANS - HWY 305 - STA. 108+00 TO STA. 427+00		PSP-8	1008
PERMANENT SIGNING PLANS - HWY 305 - STA. 427+00 TO STA. 445+00		PSP-9	1009
PERMANENT SIGNING PLANS - HWY 305 - STA. 445+00 TO STA. 452+00		PSP-10	1010
STANDARD DRAWINGS - ROADWAY SHEETS (50)			
PAVEMENT MARKING DETAILS 2-LANE AND 4-LANE DIVIDED HIGHWAYS	12-01-99	PM-1	6120
PAVEMENT MARKING DETAILS 4-LANE AND 5-LANE UNDIVIDED HIGHWAYS	12-01-99	PM-2	6121
PAVEMENT MARKING LEGEND DETAILS		PM-6	6125
EROSION CONTROL		EC-1	6140
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE B SILT BASIN)		TEC-3	6144
FENCE: WOVEN WIRE TIMBER POST		WW-1	6160
FENCE: CHAIN LINK CLASS I		CL-1	6162
FENCE: CHAIN LINK CLASS II		CL-2	6163
FENCE: TYPICAL INSTALLATION AT DRAINAGE STRUCTURES		FI-2	6165
FENCE: TYPICAL INSTALLATION AT DITCH CROSSINGS AND FENCE ENDINGS		FI-3	6166
FENCE: ALUMINUM OR GALVANIZED FERROUS METAL GATE		AG-1	6167
FENCE: CHAIN LINK GATE		CLG-1	6168
GUARDRAIL: "W" BEAM (WOOD POSTS)	03-01-02	GR-1	6180
GUARDRAIL: "W" BEAM (STEEL POSTS)	03-01-02	GR-1B	6182
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS	12-01-99	GR-4	6194
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAYS	12-01-99	GR-4A	6195
GUARDRAIL: MISCELLANEOUS HARDWARE	03-01-02	GR-HW	6202
STANDARD ROADSIDE SIGNS		SN-3	6222
STANDARD ROADSIDE SIGNS		SN-3A	6223
STANDARD ROADSIDE SIGNS	03-01-02	SN-3B	6224
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6225
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4A	6226
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4B	6227
TYPICAL GUARDRAIL DELINEATION	03-01-02	SN-8C	6236
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC		TCP-1	6250
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	12-01-99	TCP-15	6264
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED HIGHWAYS	12-01-99	TCP-16	6265
RURAL DRIVEWAYS		RD-1	6271
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS		GT-1	6272
SIGHT FLARE	12-01-99	SF-1	6273
SPUR DIKE: EARTH	12-01-99	ED-1	6274
MISCELLANEOUS DETAIL SHEET, 1. STACKED PIPE JOINTS, 2. EXCAVATION AT GRADE POINTS		MDS-1	6290
DETAILS OF PAVED FLUMES		PF-1	6291

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10497
STATE OF MISSISSIPPI

Date: 01/14/2013

DATE	REVISION	BY
3-15-13	REVISED WORKING NO. NAME	KJC

△1

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAIL INDEX

I-269 / SR 304 FROM I-55

I-55 TO SR 305

PROJ NO: STP-0029-02(015)

COUNTY: DESOTO

FILENAME: DI-3.dgn

DESIGN TEAM BAKER CHECKED KJC DATE 2012

WORKING NUMBER DI-3

SHEET NUMBER 4

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

3/18/2013 2:05 PM DI-3.DGN

STATE	PROJECT NO.
MISS.	STP-0029-02(015)

DESCRIPTION OF SHEET	REV. DATE	WKG. NO.	SH. NO.
PIPE CULVERT INSTALLATION		PI-1	6300
PIPE COLLAR - CONCRETE		PC-1	6301
JUNCTION BOX FOR PIPE CULVERTS		JB-1	6302
BRANCH CONNECTIONS		BC-1	6305
DROP INLET AND GRATE DETAILS FOR PIPE AND BOX CULVERTS		B-9	6325
TYPE I MEDIAN INLET (24" PIPE AND UNDER)	03-01-02	MI-1	6306
TYPE I MEDIAN INLET (29" - 51" PIPE)		MI-1A	6307
TYPE I MEDIAN INLET (OVER 51" PIPE)		MI-1B	6308
TYPE II MEDIAN INLET (51" PIPE AND UNDER)		MI-2	6309
MEDIAN INLET FOR BOX CULVERTS (TYPE I AND II)		MI-3	6311
MEDIAN INLET (FLUSH WITH FORESLOPE)		MI-4	6312
MEDIAN INLET (FLUSH WITH DITCH PLUG)		MI-4A	6313
DETAILS FOR GRATES FOR MEDIAN INLETS		IG-1	6314
PAVED INLET APRON AND MEDIAN DITCH PLUG		PA-1	6318
FLARED END SECTION FOR CONCRETE PIPE		FE-1	6328
FLARED END SECTION FOR CONCRETE ARCH PIPE		FE-1A	6329
DETAILS OF UNDERDRAIN AND STORM DRAIN USED AS UNDERDRAIN		UD-1	6331

STANDARD DRAWINGS - BOX CULVERTS (8)

BASIC CULVERT DRAWING SINGLE CELL - HEIGHT 8 FT. SPANS 8-20 FT.		IBS-8-2W	7009
BASIC CULVERT DRAWING SINGLE CELL - HEIGHT 8 FT. SPANS 8-20 FT.		IBS-8-2W	7010
BOX CULVERT DRAWING IBS CULVERTS MODIFIED FOR HIGH COVER WINGS WITH 3:1 SLOPE		IBSM-3W	7024
BOX CULVERT DRAWING IBS CULVERTS MODIFIED FOR HIGH COVER WINGS WITH 3:1 SLOPE		IBSM-3W	7025
BASIC CULVERT DRAWING DOUBLE CELL - HEIGHT 6 FT. SPANS 12-32 FT.	7-17-98	IBD-6-2W	7028
BASIC CULVERT DRAWING DOUBLE CELL - HEIGHT 6 FT. SPANS 12-32 FT.		IBD-6-2W	7029
BOX CULVERT DRAWING IBD CULVERTS MODIFIED FOR HIGH COVER WINGS WITH 3:1 SLOPE		IBDM-3W	7044
BOX CULVERT DRAWING IBD CULVERTS MODIFIED FOR HIGH COVER WINGS WITH 3:1 SLOPE		IBDM-3W	7045

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
CROSS SECTIONS (557)		
I-269 MAINLINE STA. 240+00 TO STA. 549+00 LT. SHEETS		9001LT-9148LT
I-269 MAINLINE STA. 240+00 TO STA. 549+00 RT. SHEETS		9001RT-9148RT
LAUGHTER ROAD - NW RAMP		9149-9158
LAUGHTER ROAD - NE RAMP		9159-9168
LAUGHTER ROAD - SW RAMP		9169-9175
LAUGHTER ROAD - SE RAMP		9176-9183
CRAFT ROAD - SW RAMP		9184-9191
CRAFT ROAD - SE RAMP		9192-9196
CRAFT ROAD - NE RAMP		9197-9201
CRAFT ROAD - NW RAMP		9202-9207
HWY 305 - SW RAMP		9208-9212
HWY 305 - SE RAMP		9213-9216
HWY 305 - NE RAMP		9217-9221
HWY 305 - NW RAMP		9222-9225
LAUGHTER ROAD		9226-9243
LAUGHTER ROAD - DETOUR		9244-9260
LAUGHTER DRAINAGE DITCH - INTERCHANGE		9261-9274
SUNSET ROAD		9275-9281
CRAFT ROAD		9282-9297
CRAFT ROAD - DETOUR		9298-9306
ROSS ROAD		9307-9321
ROSS ROAD - FRONTAGE		9322-9329
ROSS ROAD - DETOUR		9330-9337
BYHALIA ROAD - 5 LANE SECTIONS		9338-9347
HWY 305 RELOCATION		9348-9381
HWY 305 RELOCATION - SOUTH FRONTAGE		9382-9384
HWY 305 RELOCATION - NORTH FRONTAGE		9385-9389
HWY 305 - TIE IN		9390-9394
HWY 305 - DETOUR		9395-9409

TOTAL SHEETS = 865

NOTE: SEE BRIDGE PLANS FOR BRIDGE DETAILED INDEX SHEET.

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10997
STATE OF MISSISSIPPI

Date: 01/14/2013

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAIL INDEX

I-269 / SR 304 FROM

I-55 TO SR 305

PROJ NO: STP-0029-02(015)
COUNTY: DESOTO

WORKING NUMBER
DI-4

SHEET NUMBER
5

FILENAME: DI-4.dgn
DESIGN TEAM BAKER CHECKED KJC DATE 2012

REVISION | BY | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/14/2013 11:46AM DI-4.DGN

STATE	PROJECT NO.
MISS.	STP-0029-02(015)

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 A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.

③ 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

④ 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 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.

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

⑥ ALL PIPE JOINTS ARE TO BE WRAPPED IN TYPE V GEOTEXTILE FABRIC, 24" WIDTH. ALL PICKUP HOLES ARE TO BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC TO THE SATISFACTION OF THE ENGINEER (NOT A SEPARATE PAY ITEM).

⑦ 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 CANNOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION. CONTRACTOR MUST REQUEST LOCATION OF MDOT LIGHTING/FIBER BY CALLING MDOT DISTRICT II MAINTENANCE AT 601–563–4541.

⑧ 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 DESIGNING, DRAWING AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

⑨ 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.

⑩ FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS. (SEE WK. NO.'S ICJ–1 AND ICJS–1 FOR DETAILS)

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

⑫ 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 THAT 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.

PUBLIC UTILITIES

CITY OF OLIVE BRANCH 9200 PIGEON ROOST RD OLIVE BRANCH, MS 662–892–9350	NORTH MS UTILITY COMPANY 1481 BYHALIA ROAD HERNANDO, MS 662–429–9509	NORTH CENTRAL MS ELECTRIC POWER ASSOC. 6820 COCKRUM STREET OLIVE BRANCH, MS 662–838–2151	ENTERGY CORPORATION 1–800–368–3749	CENTURYTEL /CENTURYLINK 1–800–366–8201
COMCAST CABLE TV 3251 PLAYERS CLUB PARKWAY MEMPHIS, TN 38125 901–365–1770	ATMOS ENERGY P.O. BOX 650205 DALLAS, TX 75265–0205 1–888–286–6700	DESOTO COUNTY REGIONAL UTILITY AUTHORITY 365 LOSHER STREET, SUITE 310 HERNANDO, MS 662–429–5590	MISSISSIPPI ONE CALL 1–800–227–6477	AT&T 1–866–620–6900

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

I-269 / SR 304 FROM

I-55 TO SR 305

PROJ NO: STP-0029-02(015)
COUNTY: DESOTO

FILENAME: General Notes.dgn
DESIGN TEAM BAKER CHECKED KJC DATE 2012

WORKING NUMBER
GN-1

SHEET NUMBER
6

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/14/2013 11:46AM GN-1.DGN

STATE	PROJECT NO.
MISS.	STP-0029-02(015)

GENERAL NOTES (CONTINUED)

13. ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

14. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.

15. 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.

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

17. THE 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.

18. PAVED APRONS WILL BE REQUIRED AROUND ALL MEDIAN INLETS PER MDOT STANDARD DRAWING PA–1, OR OTHER APPLICABLE MEDIAN INLET STANDARD, UNLESS OTHERWISE NOTED ON THE PLANS.

19. SELECT BRUSH FROM CLEARING AND GRUBBING SHALL BE USED FOR A BRUSH BARRIER AS APPROVED BY THE CONTRACTOR'S EROSION CONTROL PLANS. BRUSH BARRIERS SHALL BE REMOVED AFTER CONSTRUCTION. COST OF BRUSH BARRIER PLACEMENT AND REMOVAL WILL BE ABSORBED IN PAY ITEM 201–A, CLEARING AND GRUBBING.

20. THE ENDS OF ANY EXISTING PIPES TO BE ABANDONED IN PLACE SHALL BE FILLED WITH FLOWABLE FILL (TO BE ABSORBED IN OTHER PAY ITEMS).

21. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATE MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT.

22. PRIOR TO EXCAVATION AND EMBANKMENT CONSTRUCTION, ALL TOPSOIL SHALL BE STRIPPED 4" AND STOCKPILED IN ACCORDANCE WITH SECTION 211 OF THE STANDARD SPECIFICATIONS. AFTER COMPLETION OF EXCAVATION AND EMBANKMENT CONSTRUCTION, ALL SLOPES SHALL BE UNIFORMLY PLATED WITH STOCKPILED TOPSOIL. THE THE COST OF STRIPPING, STOCKPILING, PLACING AND SPREADING OF TOPSOIL IS TO BE ABSORBED (NOT A SEPARATE PAY ITEM). TOPSOIL STRIPPED FROM CONSTRUCTION LIMITS WILL NOT BE INCLUDED IN THE MEASUREMENT OF OTHER EXCAVATION ITEMS.

23. SITE GRADE INTERCHANGE TO ALLOW FOR BETTER SIGHT DISTANCE (TO BE USED AS DIRECTED BY PROJECT ENGINEER).

24. PONDS ARE TO BE SITE GRADED TO DRAIN AS DIRECTED BY THE PROJECT ENGINEER.

25. EXISTING FENCE TO BE REMOVED UNDER CLEARING AND GRUBBING.

26. WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. TEC–1)

27. 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.

28. ERECTION DATES ARE TO BE LEGIBLY WRITTEN ON THE BACK OF ALL SIGNS WITH A SANFORD MEANSTREAK WATERPROOF FORMULA PERMANENT MARKING STICK.

29. ALL PROPOSED PAVEMENT MARKINGS, GUARDRAIL AND PERMANENT SIGNING SHALL BE INSTALLED BEFORE OPENING THE NEW FACILITY TO TRAFFIC, UNLESS OTHERWISE DIRECTED AND SPECIFICALLY APPROVED BY THE ENGINEER.

30. GRASSING WILL BE PROVIDED FOR ALL NEWLY GRADED OR DISTURBED EARTHEN AREAS, INCLUDING MAIN LINE AND RAMPS, THAT ARE NOT PAVED OR OTHERWISE STABILIZED.

31. SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS BEYOND THE B.O.P. AND E.O.P. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS SHOWN ON THE PLANS.

32. BRIDGE DECK SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO ALLOWING TRAFFIC BACK ONTO THE NEWLY CONSTRUCTED ROAD.

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

I-269 / SR 304 FROM

I-55 TO SR 305

PROJ NO: STP-0029-02(015)
COUNTY: DESOTO

FILENAME: GN-2.dgn
DESIGN TEAM BAKER CHECKED KJC DATE 2012

WORKING NUMBER
GN-2

SHEET NUMBER
7

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/14/2013 11:46AM GN-2.DGN