

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
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GENERAL NOTES	1
TYPICAL SECTIONS	11
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PLAN AND PROFILES	26
SPECIAL DESIGN - ROADWAY ITEMS	165
BRIDGE DRAWINGS	37
STANDARD DRAWINGS	105
CROSS-SECTIONS	80
TOTAL SHEETS	453

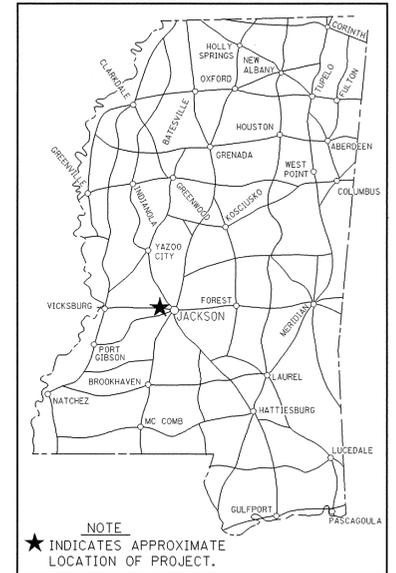
STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. IM-0020-01(159)

02-26-04

PHASE 2
 I-20 INTERCHANGE MODIFICATION
 AT CLINTON - RAYMOND RD. INTERCHANGE
 HINDS COUNTY

101610/301000 CON.

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	IM-0020-01(159)	1



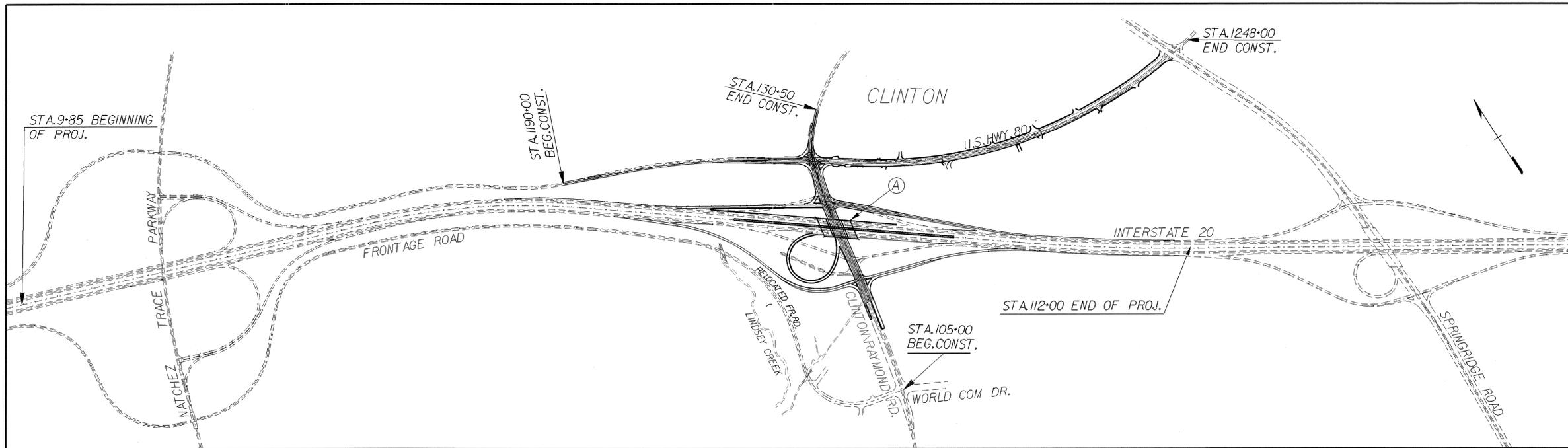
BOX BRIDGES REQ'D.

BRIDGE STRUCTURES REQ'D.

- Ⓐ STA. 79+24.3671 LT. LANE, 1@75', 1@130', 1@70'
 LENGTH ALONG Q 277.77 FT.
- STA. 79+70.4376 RT. LANE, 1@75', 1@130', 1@70'
 LENGTH ALONG Q 277.77 FT.

SCALES

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 500 FT.



DESIGN CONTROL

70 MPH = V (SPEED DESIGN)

ADT (2004) = 43,600 : ADT (2024) = 86,700
 DHV = 8,700 : D = 50 % T = 27 %

PERMITS ACQUIRED BY MDOT

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

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

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

STORMWATER PERMIT Y

Y REQUIRED CNDI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + (NTB 6484))

S REQUIRED SCNDI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES) (NTB 6483)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: *CEP* DATE: 2/23/04

CONVENTIONAL SYMBOLS

- COUNTY LINE -----
- TOWN CORPORATION LINE -----
- SECTION LINE -----
- EXISTING ROAD OR TRAVELED WAY -----
- PROPOSED ROAD OR TRAVELED WAY -----
- RAILROAD -----
- SURVEY LINE -----
- BRIDGES -----

EQUATIONS

LENGTH DATA

LENGTH OF ROADWAY	9,937.23 FT.	1.882 MI.
LENGTH OF BRIDGES	277.77 FT.	.053 MI.
LENGTH OF PROJECT (NET)		1.935 MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	10,215 FT.	1.935 MI.

EXCEPTIONS

APPROVED:	<i>Samuel James</i>	2/23/04
BY	CHIEF ENGINEER	DATE
APPROVED:	<i>Samuel James</i>	2/24/04
BY	EXECUTIVE DIRECTOR	DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR		DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

1st O. REV.

STATE PROJECT NO.
MISS. IM-0020-01(159)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (6)		
DETAILED INDEX (ROADWAY)	DI-1	2
DETAILED INDEX (ROADWAY)	DI-2	3
DETAILED INDEX (ROADWAY)	DI-3	4
DETAILED INDEX (ROADWAY)	DI-3.1	4.1
DETAILED INDEX (BRIDGE)	DI-4	5
GENERAL NOTES	GN-1	6
TYPICAL SECTION SHEETS (11)		
TYPICAL SECTION - INTERSTATE 20	TS-1	7
TYPICAL SECTION - INTERSTATE 20	TS-2	8
TYPICAL SECTION - INTERSTATE 20	TS-3	9
TYPICAL SECTION - INTERSTATE 20	TS-4	10
TYPICAL SECTION - INTERSTATE 20	TS-5	11
TYPICAL SECTION - INTERSTATE 20, NORTH & SOUTHEAST RAMPS	TS-6	12
TYPICAL SECTION - INTERCHANGE LOOP AND RAMPS	TS-7	13
TYPICAL SECTION - NORTHWEST RAMP, BRIDGE END PAVEMENT	TS-7A	14
TYPICAL SECTION - CLINTON/RAYMOND RD.	TS-8	15
TYPICAL SECTION - HIGHWAY 80	TS-9	16
TYPICAL SECTION - NORTHWEST RAMP DETOUR, INTERSTATE 20 DETOUR	TS-10	17
QUANTITY SHEETS (22)		
SUMMARY OF QUANTITIES (ROADWAY)	S00-1	18
SUMMARY OF QUANTITIES (ROADWAY)	S00-2	19
SUMMARY OF QUANTITIES (ROADWAY)	S00-3	20
SUMMARY OF QUANTITIES (ROADWAY)	S00-4	21
SUMMARY OF QUANTITIES (ROADWAY SIGNS)	S00-5	22
SUMMARY OF QUANTITIES (LIGHTING)	S00-6	23
SUMMARY OF QUANTITIES (TRAFFIC SIGNAL ITEMS)	S00-7	24
SUMMARY OF QUANTITIES (BRIDGE)	S00-8	25
SUMMARY OF QUANTITIES (LANDSCAPE)	S00-9	25.1
ESTIMATED QUANTITIES - BRIDGE	E0-1	26
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	E0-2	27
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	E0-3	28
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	E0-4	29
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	E0-5	30
ESTIMATED QUANTITIES - JUNCTION BOXES	E0-6	31
ESTIMATED QUANTITIES - EARTHWORK- BOX CULVERTS - SIDE DRAINS	E0-7	32
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	E0-8	33
ESTIMATED QUANTITIES - MISCELLANEOUS ITEMS	E0-9	34
STANDARD ROADSIDE SIGNS QUANTITIES	SRS-1	35
STANDARD ROADSIDE SIGNS QUANTITIES	SRS-2	36
DIRECTIONAL SIGN QUANTITIES	DS0-1A	37
DIRECTIONAL SIGN QUANTITIES	DS0-2	38
PLAN & PROFILE SHEETS (26)		
MAINLINE I-20 - B.O.P. TO STA. 40+00	3	39
MAINLINE I-20 RT. LANE - STA. 40+00 TO STA. 70+00	4-RT	40
MAINLINE I-20 LT. LANE - STA. 40+00 TO STA. 70+00	4-LT	41
MAINLINE I-20 RT. LANE - STA. 70+00 TO STA. 100+00	5-RT	42
MAINLINE I-20 LT. LANE - STA. 70+00 TO STA. 100+00	5-LT	43
INTERCHANGE LAYOUT - CLINTON-RAYMOND RD. PHASE 2	5-A	44
SOUTHWEST RAMP - STA. 61+75 TO STA. 84+42.51	5-B	45
NORTHWEST RAMP - STA. 52+24.83 TO STA. 79+91.11	5-C	46
NORTHWEST DETOUR ROAD - 65+25.00 TO STA. 79+61.145	5-D	47
SOUTHEAST RAMP - STA. 82+57.66 TO STA. 98+25.07	5-E	48
NORTHEAST RAMP - STA. 79+63.77 TO STA. 98+00.00	5-F	49
SOUTHWEST LOOP - STA. TO STA. 93+00	5-G	50
CLINTON-RAYMOND ROAD - STA. 110+40.00 TO STA. 130+50.00	5-H	51
CLINTON-RAYMOND ROAD DRAINAGE - STA. 106+00.00 TO STA. 118+00.00	5-I	52
CLINTON-RAYMOND ROAD DRAINAGE - STA. 118+00.00 TO STA. 130+00.00	5-J	53
RIGHT LANE DETOUR - STA. 64+48.38 TO STA. 85+00.00	5-K	54
RIGHT LANE DETOUR - STA. 85+00.00 TO STA. 98+25.07	5-L	55
LEFT LANE DETOUR - STA. 64+48.38 TO STA. 85+00.00	5-M	56
LEFT LANE DETOUR - STA. 85+00.00 TO STA. 98+56.57	5-N	57
I-20 RIGHT LANE - STA. 100+00.00 TO E.O.P. STA. 112+00	6-RT	58

I-20 LEFT LANE - STA. 100+00.00 TO E.O.P. STA. 112+00	6-LT	59
HWY. 80 - STA. 1190+00 TO STA. 1204+00	6-A	60
HWY. 80 - STA. 1204+00 TO STA. 1218+00	6-B	61
HWY. 80 - STA. STA. 1218+00 TO STA. 1233+00	6-C	62
HWY. 80 RT. - STA. STA. 1233+00 TO STA. 1245+59	6-D-RT	63
HWY. 80 LT. - STA. STA. 1233+00 TO STA. 1245+59	6-D-LT	64
TRAFFIC CONTROL (40)		
TRAFFIC CONTROL PLAN - STAGE 1 CONSTRUCTION	TC-1	65
TRAFFIC CONTROL PLAN - STAGE 2 CONSTRUCTION	TC-1.1	65.1
TRAFFIC CONTROL PLAN - STAGE 3 CONSTRUCTION	TC-2	66
TRAFFIC CONTROL PLAN - STAGE 4 CONSTRUCTION	TC-2.1	66.1
TRAFFIC CONTROL PLAN - CONSTRUCTION PROJECT SIGNS	TC-3	67
TRAFFIC CONTROL PLAN - SOUTHWEST RAMP STAGE 1	TC-4	68
TRAFFIC CONTROL PLAN - SOUTHEAST RAMP STAGE 1	TC-5	69
TRAFFIC CONTROL PLAN - CLINTON-RAYMOND RD. STAGE 1 (PHASE 1 & 2)	TC-6	70
TRAFFIC CONTROL PLAN - CLINTON-RAYMOND RD. STAGE 1 (PHASE 1 & 2)	TC-7	71
TRAFFIC CONTROL PLAN - CLINTON-RAYMOND RD. STAGE 1 (PHASE 3)	TC-8	72
TRAFFIC CONTROL PLAN - CLINTON-RAYMOND RD. STAGE 1 (PHASE 4)	TC-9	73
TRAFFIC CONTROL PLAN - RIGHT LANE DETOUR STAGE 2 (PHASE 2)	TC-10	74
TRAFFIC CONTROL PLAN - RIGHT LANE DETOUR STRIPE DETAIL STAGE 2	TC-11	75
TRAFFIC CONTROL PLAN - NORHTEAST RAMP AND LT LANE DETOUR STAGE 2 (PHASE 1)	TC-12	76
TRAFFIC CONTROL PLAN - NORHTEAST RAMP STAGE 2 (PHASE 2)	TC-13	77
TRAFFIC CONTROL PLAN - NORHTWEST RAMP AND LT LANE DETOUR STAGE 2 (PHASE 1)	TC-14	78
TRAFFIC CONTROL PLAN - NORHTWEST RAMP STAGE 2 (PHASE 2)	TC-15	79
TRAFFIC CONTROL PLAN - NORHTWEST RAMP STAGE 2 (PHASE 3)	TC-15-A	79.1
TRAFFIC CONTROL PLAN - RT. LANE CONSTRUCTION STAGE 3	TC-16	80
TRAFFIC CONTROL PLAN - STAGE 3 MEDIAN CONS'T WEST OF BRIDGE	TC-16-A	80.1
TRAFFIC CONTROL PLAN - STAGE 3 MEDIAN CONS'T EAST OF BRIDGE	TC-16-B	80.2
TRAFFIC CONTROL PLAN - CLINTON-RAYMOND RD. STAGE 4 EAST SIDE (PHASE 1 & 2)	TC-17	81
TRAFFIC CONTROL PLAN - CLINTON-RAYMOND RD. WEST SIDE STAGE 4 (PHASE 3)	TC-18	82
TRAFFIC CONTROL PLAN - DRUM PLACEMENT AND SHOULDER CLOSURE	TC-19	83
TRAFFIC CONTROL PLAN - U. S. 80	TC-20	84
TRAFFIC CONTROL PLAN - U. S. 80	TC-21	85
SHEET OMITTED	OMIT	OMIT
TEMPORARY MARKING DETAILS- CLINTON-RAYMOND RD.	TMD-1	87
TEMPORARY MARKING DETAILS- CLINTON-RAYMOND RD.	TMD-2	88
TEMPORARY MARKING DETAILS- CLINTON-RAYMOND RD.	TMD-3	89
TEMPORARY MARKING DETAILS- U.S. HWY. 80	TMD-4	90
TEMPORARY MARKING DETAILS- U.S. HWY. 80	TMD-5	91
TEMPORARY MARKING DETAILS- U.S. HWY. 80	TMD-6	92
TEMPORARY MARKING DETAILS- I-20	TMD-6A	93
TEMPORARY MARKING DETAILS- I-20	TMD-6B	94
TEMPORARY MARKING DETAILS- I-20	TMD-6C	95
TEMPORARY MARKING DETAILS- NORTHWEST RAMP	TMD-7	96
TEMPORARY MARKING DETAILS- NORTHEAST RAMP	TMD-8	97
TEMPORARY MARKING DETAILS- SOUTHWEST RAMP	TMD-9	98
TEMPORARY MARKING DETAILS- SOUTHEAST RAMP	TMD-10	98.01
TEMPORARY MARKING DETAILS- SOUTHWEST LOOP	TMD-11	98.02

PLAN DESIGN, CHECK, CALCULATIONS, PREPARED BY MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MICHAEL BAKER

PS & E PLANS-DATE 2/23/04		
FMS CON. # 101610/301000		
REVISIONS		
DATE	SHEET NO.	BY
2/27/04	18,19,20,21,22,23,24,25	RAW
3/9/04	12,13,14,15,16,19,23,25,1,98,40	RAW
	98,41,98,43,98,44,98,46,98,49	
	98,50,98,51,98,52,99,10,99,11	
	99,12,99,14,99,15,99,16,99,17	
3/19/04	19,23	RAW
4/13/04	25.1	RAW

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL INDEX	
PROJECT NO. IM-0020-01(159)	
COUNTY : HINDS	
WORKING NUMBER DI-1	SHEET NUMBER 2
FILENAME: index.dgn	DESIGN TEAM: BAKER CHECKED: BB DATE: 1-09-04

DESCRIPTION OF SHEET

WKG.
NO. SH.
NO.

PERMANENT SIGNING PLANS (22)		
PERMANENT SIGNING DETAIL STA. 10+00 TO STA. 43+00	PSP-1	98.03
PERMANENT SIGNING DETAIL STA. 43+00 TO STA. 75+00	PSP-2	98.04
PERMANENT SIGNING DETAIL I-20 / CLINTON - RAYMOND RD. INTERCHANGE	PSP-3	98.05
PERMANENT SIGNING DETAIL INTERCHANGE LAYOUT OF RAYMOND RD. AT INTERSTATE 20 (DELINEATORS)	PSP-3A	98.06
PERMANENT SIGNING DETAIL STA. 87+50 TO STA. 110+00	PSP-4	98.07
PERMANENT SIGNING DETAIL U.S. HWY 80 / RAYMOND RD. INTERSECTION	PSP-5	98.08
PERMANENT SIGNING DETAILS	PSD-1	98.09
PERMANENT SIGNING DETAIL	PSD-2	98.10
PERMANENT SIGNING DETAIL	PSD-3	98.11
PERMANENT SIGNING DETAIL	PSD-4	98.12
PERMANENT SIGNING DETAIL	PSD-5	98.13
PERMANENT SIGNING DETAIL I-20 STA. 43+00 TO STA. 75+00	PSP-2R	98.14
PERMANENT SIGNING DETAIL I-20 @ CLINTON - RAYMOND RD. INTERCHANGE	PSP-3R	98.15
PERMANENT SIGNING DETAIL I-20 STA. 87+50 TO STA. 110+00	PSP-4R	98.16
PERMANENT SIGNING DETAIL HWY 80 @ CLINTON - RAYMOND RD.	PSP-5R	98.17
PERMANENT SIGNING DETAIL OVERHEAD ASSEMBLY " A " STA. 64+20	OH -1	98.18
PERMANENT SIGNING DETAIL OVERHEAD ASSEMBLY " B " STA. 95+20	OH -2	98.19
SUPPORT STRUCTURES ELEVATION	1 of 5	98.20
SUPPORT STRUCTURES TRUSS DETAILS	2 of 5	98.21
SUPPORT STRUCTURES COLUMN DETAILS	3 of 5	98.22
SUPPORT STRUCTURES FOOTING DETAILS	4 of 5	98.23
SUPPORT STRUCTURES SIGN MOUNTING DETAILS	5 of 5	98.24
PERMANENT PAVEMENT MARKING PLANS (14)		
PAVEMENT MARKING DETAILS- CLINTON-RAYMOND RD.	PMD-1	98.25
PAVEMENT MARKING DETAILS- CLINTON-RAYMOND RD.	PMD-2	98.26
PAVEMENT MARKING DETAILS- CLINTON-RAYMOND RD.	PMD-3	98.27
PAVEMENT MARKING DETAILS- U.S. HWY. 80	PMD-4	98.28
PAVEMENT MARKING DETAILS- U.S. HWY. 80	PMD-5	98.29
PAVEMENT MARKING DETAILS- U.S. HWY. 80	PMD-6	98.30
PAVEMENT MARKING DETAILS- I-20	PMD-6A	98.31
PAVEMENT MARKING DETAILS- I-20	PMD-6B	98.32
PAVEMENT MARKING DETAILS- I-20	PMD-6C	98.33
PAVEMENT MARKING DETAILS- NORTHWEST RAMP	PMD-7	98.34
PAVEMENT MARKING DETAILS- NORTHEAST RAMP	PMD-8	98.35
PAVEMENT MARKING DETAILS- SOUTHWEST RAMP	PMD-9	98.36
PAVEMENT MARKING DETAILS- SOUTHEAST RAMP	PMD-10	98.37
PAVEMENT MARKING DETAILS- SOUTHWEST LOOP	PMD-11	98.38
LIGHTING PLANS (14)		
RECAPITULATION OF QUANTITIES (LIGHTING)	O1	98.39
DETAILED INDEX, LIGHTING NOTES, ABBREVIATIONS AND LEGEND	IAL-1	98.40
LIGHTING PLAN I-20	L1	98.41
LIGHTING PLAN I-20/ SW & NW RAMPS	L2	98.42
LIGHTING PLAN CLINTON- RAYMOND ROAD/ NW & NE RAMPS/ HWY-80	L3	98.43
LIGHTING PLAN I-20 / NE & SE RAMPS	L4	98.44
LIGHTING PLAN I-20	L5	98.45
LIGHTING PLAN CLINTON-RAYMOND RD. / SW LOOP / SW & SE RAMPS	L6	98.46
LIGHTING PLAN CLINTON-RAYMOND RD.	L7	98.47
LIGHTING PLAN CLINTON-RAYMOND RD. UNDERPASS 2 I-20	L8	98.48
FOUNDATION DETAILS	SD1	98.49
HIGH MAST LIGHTING DETAILS	SD2	98.50
HIGH MAST / LOW MAST LIGHTING DETAILS	SD3	98.51
SECONDARY POWER CONTROLLER DETAILS	SD4	98.52
SIGNAL PLANS (9)		
TRAFFIC SIGNAL INSTALLATION CLINTON/RAYMOND RD. @ I-20 EASTBOUND RAMPS	TSI-1	98.53
TRAFFIC SIGNAL INSTALLATION CLINTON/RAYMOND RD. @ I-20 EASTBOUND RAMPS	TSI-1A	98.54
TRAFFIC SIGNAL INSTALLATION CLINTON/RAYMOND RD. @ I-20 WESTBOUND RAMPS	TSI-2	98.55
TRAFFIC SIGNAL INSTALLATION CLINTON/RAYMOND RD. @ U.S. HWY. 80	TSI-3	98.56
DETAIL OF TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND GENERAL NOTES	TSD-1	98.57
LOOP DETECTOR DETAILS FOR TRAFFIC SIGNAL INSTALLATION	TSD-2	98.58

DESCRIPTION OF SHEET

WKG.
NO. SH.
NO.

PULL BOX AND CONDUIT TRENCHING FOR TRAFFIC SIGNAL	TSD-3	98.59
MAST ARM AND PEDESTAL POLE DETAILS FOR TRAFFIC SIGNAL INSTALLATION	TSD-4	98.60
SHEET OMITTED	OMIT	OMIT
DETAILS OF U.S. 80 AT SPRINGRIDGE RD.	TSI-4	98.62
FORM GRADES (10)		
FORM GRADES - SOUTH & NORTHWEST RAMPS @ INTERSTATE 20	FG-1	98.63
FORM GRADES - SOUTH & NORTHWEST RAMPS @ INTERSTATE 20	FG-2	98.64
FORM GRADES - LOOP RAMP @ INTERSTATE 20	FG-3	98.65
FORM GRADES - SOUTH & NORTHEAST RAMPS @ INTERSTATE 20	FG-4	98.66
FORM GRADES - SOUTH & NORTHWEST RAMPS @ INTERSTATE 20	FG-5	98.67
FORM GRADES - SOUTH & NORTHWEST RAMPS @ INTERSTATE 20	FG-5A	98.68
FORM GRADES - CLINTON-RAYMOND RD. @ HWY. 80	FG-6	98.69
FORM GRADES - NORTHWEST RAMP NORTHEAST RAMP @ CLINTON-RAYMOND RD.	FG-7	98.70
FORM GRADES - SOUTHWEST RAMP SOUTHEAST RAMP @ CLINTON-RAYMOND RD.	FG-8	98.71
FORM GRADES - HWY. 80 @ SPRINGRIDGE RD.	FG-9	98.72
SPECIAL DESIGN JUNCTION BOX, HEADWALL, SKEWED COLLAR & COLLAR (12)		
CLINTON RAYMOND RD. SPECIAL DESIGN JUNCTION BOX DETAIL (SDJB-1)	SDS-1	98.73
S.E. RAMP STA. 87+00 SPECIAL DESIGN JUNCTION BOX DETAILS (SDJB-2)	SDS-2	98.74
S.E. RAMP STA. 87+00 SPECIAL DESIGN JUNCTION BOX DETAILS (SDJB-2)	SDS-3	98.75
S.E. RAMP STA. 87+00 SPECIAL DESIGN JUNCTION BOX DETAILS (SDJB-2)	SDS-4	98.76
N.E. RAMP STA. 81+22 SPECIAL DESIGN JUNCTION BOX DETAILS (SDJB-3)	SDS-5	98.77
N.E. RAMP STA. 88+20 SPECIAL DESIGN JUNCTION BOX DETAILS (SDJB-4)	SDS-6	98.78
N.E. RAMP STA. 90+85 SPECIAL DESIGN JUNCTION BOX DETAILS (SDJB-5)	SDS-7	98.79
UPSTREAM APRON & WINGS AT STA. 113+28 REINFORCEMENT DETAILS SPECIAL DESIGN HEADWALL (SDHW)	SDS-8	98.80
UPSTREAM APRON & WINGS AT STA. 113+28 REINFORCEMENT DETAILS SPECIAL DESIGN HEADWALL (SDHW)	SDS-9	98.81
SPECIAL DESIGN SKEWED COLLAR FOR 8' X 6' BOX STRUCTURE AT 113+28 DETAILS (SDSC-1)	SDS-10	98.82
SPECIAL DESIGN SKEWED COLLAR FOR 10' X 5' BOX STRUCTURE AT 87+00 DETAILS (SDSC-2)	SDS-11	98.83
CLINTON RAYMOND RD. SPECIAL DESIGN COLLAR (SDC)	SDS-12	98.84
SPECIAL DESIGN - ROADWAY SHEETS (14)		
VEGETATION SCHEDULE	VS-1	98.85
MISCELLANEOUS DETAIL SHEET (ISLAND & PAVED APRON DETAILS)	MCD-1	98.86
PRECAST UNITS JUNCTION BOX, TYPE SS-3, AND DROP PRECAST INLET (30" CONCRETE ROUND AND UNDER)	PCU-1	98.87
PRECAST UNITS JUNCTION BOX, TYPE SS-2, AND DROP PRECAST INLET (30" CONCRETE ROUND AND UNDER)	PCU-2	98.88
ROADSIDE HAZARD MEDIAN BARRIER: CONCRETE (CAST IN PLACE) TYPE 4 MODIFIED (42" HEIGHT)	MB-5	98.89
MODIFIED B-9 INLET FOR MEDIAN BARRIER DRAINAGE	M B-9	98.90
TYPICAL SECTION - PAVED MEDIAN & 42" CONCRETE BARRIER	MB-1	98.91
BARRIER / ATTENUATOR / DRAINAGE STA. 71+00 & STA. 92+00	SDR-1	98.92
BRIDGE END PAVEMENT & DRAINAGE DETAILS	SDR-2	98.93
DETAILS OF RUMBLE STRIPS (GROUND - IN)	RS-1	98.94
PAVEMENT REMOVAL	PR-1	98.95
CHAIN LINK FENCE INSTALLATION & REMOVAL	FEN-1	98.96
DETAILS OF U.S. 80 AND SPRINGRIDGE INTERSECTION	INT-1	98.97
DETAILS OF BRANCH CONNECTIONS	BC-1	98.98

PLAN, DESIGN, & CONSTRUCTION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
REVISION		DETAIL INDEX	
DATE		PROJECT NO. IM-0020-01(159)	WORKING NUMBER DI-2
DESIGN TEAM		COUNTY : HINDS	SHEET NUMBER 3
FILENAME: index.dgn		DATE 1-09-04	
BAKER		BB	

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

SPECIAL DESIGN - ROADWAY AND BOX CULVERTS SHEETS (11)		
TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD)	PR-1A	98.99
TYPICAL CRC PAVEMENT REPAIR	PR-1B	99.00
BASIC CULVERT DRAWING - SINGLE CELL, HEIGHT - 5 FT., SPANS - 5 - 12 FT.	IBS-5-2W	99.01
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING, SINGLE CELL, HEIGHT 4 - 12 FT., SPANS 4 - 24 FT..	IWS-3	99.02
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING, SINGLE CELL, HEIGHT 4 - 12 FT., SPANS 4 - 24 FT..	IWS-3	99.03
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER, WINGS WITH 2:1 SLOPE	IBSM-2W	99.04
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER, WINGS WITH 2:1 SLOPE	IBSM-2W	99.05
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER, WINGS WITH 3:1 SLOPE	IBSM-3W	99.06
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER, WINGS WITH 3:1 SLOPE	IBSM-3W	99.07
BOX CULVERT DRAWING - 15° SKEW DETAILS, WINGS WITH 2:1 SLOPE, SINGLE & DOUBLE CELL CULVERTS	ISK-15-2W	99.08
BOX CULVERT DRAWING - 45° SKEW DETAILS, WINGS WITH 3:1 SLOPE, SINGLE & DOUBLE CELL CULVERTS	ISK-45-3W	99.09
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ROADWAY DESIGN DIVISION - ROADWAY SECTION - MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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COUNTY : HINDS	
DATE	WORKING NUMBER
DESIGN TEAM	DI-3
BAKER	SHEET NUMBER
CHECKED	4
BB	
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1-09-04	

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STRUCTURE KEY:	
BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION BRIDGE AT STA. 79+24.3671 LT. LN. STA. 79+70.4376 RT. LN. I-20 ACROSS CLINTON RAYMOND ROAD DETAILED INDEX
REVISIONS	PROJECT NO. 101610/301000 IM-00620-01(159) HINDS COUNTY
DATE	MICHAEL BAKER, JR., INC. - CONSULTING ENGINEERS Jackson, Mississippi
DESIGNED	JDM
DATE	Jan. 2002
CHECKED	MFC
ISSUED	
WORKING NUMBER	DI-4
SHEET NUMBER	5