FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	NH-0009-01(113)	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

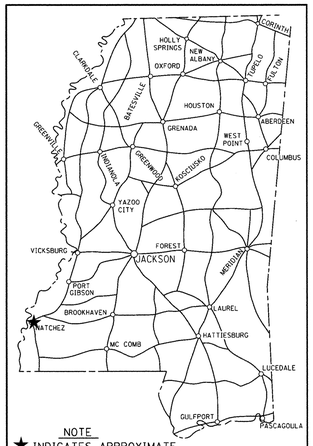
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. PE NH-0009-01(113)

US 61 INTERSECTION AT
CATHERINE DEVEREUX ROAD
ADAMS COUNTY

FMS PE 102942/10100
FMS ROW 102942/20100
FMS CON 102942/30100

SCALES

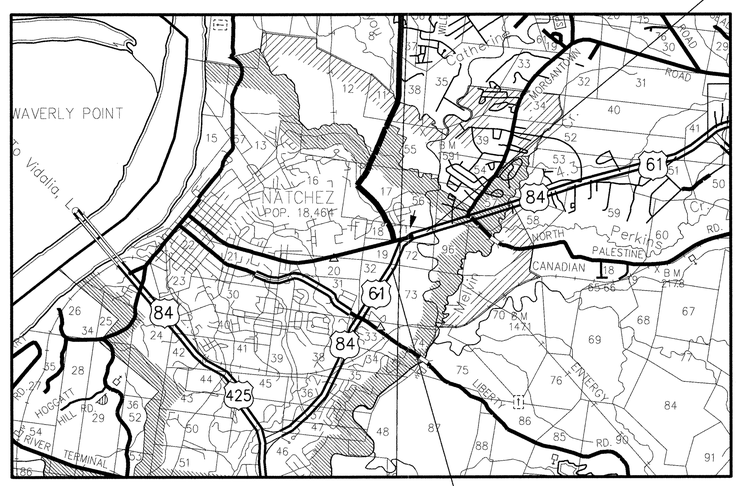
PLAN		1 IN. = 20 FT. OR 100 FT.
PROFILE	HOR.	1 IN. = 20 FT. OR 100 FT.
	VERT.	1 IN. = 5 FT. OR 10 FT.
LAYOUT		1 IN. = 4000 FT.



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 31° 32′ N LONG. 91° 23′ W
(APPROX. MIDDLE OF PROJECT)

E.O.P. 74+24.13 (U.S. 61 SB)



B.O.P. 136+70.00 (U.S. 61 SB)

BRIDGE STRUCTURES REQ'D.

STA. 147+93.63 TO STA. 158+46.13 (U.S. 61 SB)
@ LENGTH ALONG CENTERLINE 1052.50 FT.

BOX BRIDGES REQ'D.

NONE

DESIGN CONTROL

50 MPH = V (SPEED DESIGN)

ADT (2010) = 32,000 : ADT (2030) = 39,000

DHV = 4300 : D = 55 % T = 9 %

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, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES +)(NTB 6484)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 6483)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: JCT DATE: 9/15/09

CONVENTIONAL SYMBOLS

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

EQUATIONS

STA. 170+75.683 BK = STA. 74+20.069 AH (U.S. 61 SB)
STA. 170+30.485 BK = STA. 74+12.687 AH (U.S. 61 NB)

EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	3,409.75 FT.	0.65	MI.
LENGTH OF BRIDGES	1,052.50 FT.	0.20	MI.
LENGTH OF PROJECT (NET)		0.85	MI.
LENGTH OF EXCEPTIONS	0 FT.	0.00	MI.
LENGTH OF PROJECT (GROSS)		0.85	MI.

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APPROVED:
CHIEF ENGINEER — DATE 9/17/09
EXECUTIVE DIRECTOR — DATE 9/17/09
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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

REVISIONS | BY | DATE

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/15/2009 16:03:57 TITLE.DGN

1 st O. REV.

STATE	PROJECT NO.
MISS.	NH-0009-01(113)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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DETAILED INDEX	DI-2	3
DETAILED INDEX	DI-3	4
DETAILED INDEX - BRIDGE	DI-4	5
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GENERAL NOTES	GN-2	7
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TYPICAL SECTION - MAINLINE	TS-2	9
TYPICAL SECTION - MAINLINE & EB CONNECTION TO U.S. 61 NB	TS-3	10
TYPICAL SECTION - MAINLINE & CATHERINE DEVEREUX ROAD	TS-4	11
TYPICAL SECTION - MAINLINE & LINDA LEE DRIVE	TS-5	12
TYPICAL SECTION - CONNECTION TO LINDA LEE DRIVE	TS-6	13
TYPICAL SECTION - FRONTAGE ROAD	TS-7	14
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SUMMARY OF QUANTITIES	SQ-3	18
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ESTIMATED QUANTITIES	EQ-3	24
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ESTIMATED QUANTITIES	EQ-5	26
ESTIMATED QUANTITIES	EQ-6	27
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U.S. 61 NB LANES - STA. 144+00 TO STA. 150+00	3B	39
U.S. 61 NB LANES - STA. 150+00 TO STA. 156+00	3C	40
U.S. 61 NB LANES - STA. 156+00 TO STA. 162+00	3D	41
U.S. 61 NB LANES - STA. 156+00 TO STA. 170+00	4	42
U.S. 61 NB LANES - STA. 162+00 TO STA. 168+00	4A	43
U.S. 61 NB LANES - STA. 168+00 TO STA. 170+00	4B	44
U.S. 61 SB LANES - STA. 138+00 TO STA. 170+00	5	45
U.S. 61 SB LANES - STA. 138+00 TO STA. 142+00	5A	46
U.S. 61 SB LANES - STA. 142+00 TO STA. 148+00	5B	47
U.S. 61 SB LANES - STA. 148+00 TO STA. 154+00	5C	48
U.S. 61 SB LANES - STA. 154+00 TO STA. 160+00	5D	49
U.S. 61 SB LANES - STA. 160+00 TO STA. 166+00	5E	50
U.S. 61 SB LANES - STA. 166+00 TO STA. 167+00	5F	51
LINDA LEE DRIVE - STA. 0+00 TO STA. 7+00	6	52
CONNECTION TO LINDA LEE - STA. 149+00 TO STA. 153+00	6A	53
LINDA LEE DRIVE - STA. 153+00 TO STA. 3+00	6B	54
LINDA LEE DRIVE - STA. 3+00 TO STA. 7+00	6C	55
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CATHERINE DEVEREUX RD - STA. 50+00 TO STA. 53+00	7A	57
CATHERINE DEVEREUX RD - STA. 53+00 TO STA. 59+00	7B	58
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U.S. 61 EXISTING SB LANES - STA. 65+00 TO STA. 71+00	7D	60
U.S. 61 EXISTING SB LANES - STA. 71+00 TO STA. 74+00	7E	61

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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EB CONNECTION TO U.S. 61 NB - STA. 56+00 TO STA. 60+00	8A	63
EB CONNECTION TO U.S. 61 NB - STA. 60+00 TO STA. 61+50	8B	64
FRONTAGE ROAD - STA. 10+00 TO STA. 14+00	9	65
FRONTAGE ROAD - STA. 14+00 TO STA. 20+00	10-LT	66
FRONTAGE ROAD - STA. 14+00 TO STA. 20+00	10-RT	67
FRONTAGE ROAD - STA. 20+00 TO STA. 26+00	11-LT	68
FRONTAGE ROAD - STA. 20+00 TO STA. 26+00	11-RT	69
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FRONTAGE ROAD - STA. 10+00 TO STA. 13+00	13	71
JUG HANDLE - STA. 160+00 TO STA. 166+00	14	72
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DETAIL OF INTERSECTION	DTO-2	79
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TYPICAL TRAFFIC CONTROL PLANS	TC-5	90
TYPICAL TRAFFIC CONTROL PLANS	TC-6	91
TYPICAL TRAFFIC CONTROL PLANS	TC-7	92
TYPICAL TRAFFIC CONTROL PLANS	TC-8	93
TYPICAL TRAFFIC CONTROL PLANS	TC-9	94
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TYPICAL TRAFFIC CONTROL PLANS	TC-17	100.02
TYPICAL TRAFFIC CONTROL PLANS	TC-18	100.03
TYPICAL TRAFFIC CONTROL PLANS	TC-19	100.04
TYPICAL TRAFFIC CONTROL PLANS	TC-20	100.05
TYPICAL TRAFFIC CONTROL PLANS	TC-21	100.06
TYPICAL TRAFFIC CONTROL PLANS	TC-22	100.07
TYPICAL TRAFFIC CONTROL PLANS	TC-23	100.08
TYPICAL TRAFFIC CONTROL PLANS	TC-24	100.09

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PS & E PLANS-DATE 2/1/2/09		
FMS CON. # 102942/301000		
REVISIONS		
DATE	SHEET NO.	BY
10-14-09	16-23,41,49	DJW
	54,64,70,80-82,96	
	97 AND 100.25	

ABMB ENGINEERS, INC.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. NH-0009-01(113)
COUNTY : ADAMS

WORKING NUMBER DI-1

SHEET NUMBER 2

FILENAME:
DESIGN TEAM CHECKED DATE

REVISION BY DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

10/13/2009 13:24:57 INDEX.DGN

STATE	PROJECT NO.
MISS.	NH-0009-01(113)

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PAVEMENT MARKING DETAILS	PMD-4	100.13
PAVEMENT MARKING DETAILS	PMD-5	100.14
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PAVEMENT MARKING DETAILS	PMD-7	100.16
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PERMANENT SIGNING PLAN - OVERHEAD SIGN ASSEMBLY	OSA-2	100.50
PERMANENT SIGNING PLAN - OVERHEAD SIGN ASSEMBLY	OSA-3	100.51
PERMANENT SIGNING DETAILS	DSD-1	100.52
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. NH-0009-01(113)
COUNTY : ADAMS

WORKING NUMBER DI-2
SHEET NUMBER 3

FILENAME:
DESIGN TEAM CHECKED DATE

REVISION BY DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MMDDYY 00:00 AMPM DGNFILENAME

STATE	PROJECT NO.
MISS.	NH-0009-01(113)

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

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. NH-0009-01(113)
COUNTY : ADAMS

WORKING NUMBER DI-3
SHEET NUMBER 4

FILENAME:
DESIGN TEAM CHECKED DATE

REVISION | BY | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MMDDYY 005.00 AVPH DGNFILENAME

STATE	PROJECT NO.
MISS.	NH-0009-01(113)

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UNIT 1 BOTTOM SLAB SPAN NO. 2 DETAILS		A41	506
UNIT 1 BOTTOM SLAB SPAN NO. 3 DETAILS		A42	507
UNIT 1 - SPAN NO. 1 DETAILS		A43	508
UNIT 1 - SPAN NO. 2 DETAILS		A44	509
UNIT 1 - SPAN NO. 3 DETAILS		A45	510
UNIT 1 - SPAN NO. 1 DETAILS		A46	511
UNIT 1 - SPAN NO. 2 DETAILS		A47	512
UNIT 1 - SPAN NO. 3 DETAILS		A48	513
UNIT 2 SPAN DETAILS		A49	514
UNIT 2 SPAN DETAILS		A50	515
UNIT 2 SPAN DETAILS		A51	516
UNIT 2 CAMBER DIAGRAM & SPAN DETAILS		A52	517
UNIT 2 - SPAN DETAILS		A53	518
UNIT 2 MISC. SPAN DETAILS		A54	519
UNIT 2 TOP SLAB SPAN NO. 4 DETAILS		A55	520
UNIT 2 TOP SLAB SPAN NO. 5 DETAILS		A56	521
UNIT 2 TOP SLAB SPAN NO. 6 DETAILS		A57	522
UNIT 2 BOTTOM SLAB SPAN NO. 4 DETAILS		A58	523
UNIT 2 BOTTOM SLAB SPAN NO. 5 DETAILS		A59	524
UNIT 2 BOTTOM SLAB SPAN NO. 6 DETAILS		A60	525
UNIT 2 - SPAN NO. 4 DETAILS		A61	526
UNIT 2 - SPAN NO. 5 DETAILS		A62	527
UNIT 2 - SPAN NO. 6 DETAILS		A63	528
UNIT 2 - SPAN NO. 4 DETAILS		A64	529
UNIT 2 - SPAN NO. 5 DETAILS		A65	530
UNIT 2 - SPAN NO. 6 DETAILS		A66	531

DESCRIPTION OF SHEET	REV. DATE	WKG NO.	SH. NO.
UNIT 3 SPAN DETAILS		A67	532
UNIT 3 SPAN DETAILS		A68	533
UNIT 3 SPAN DETAILS		A69	534
UNIT 3 CAMBER DIAGRAM & SPAN DETAILS		A70	535
UNIT 3 - SPAN DETAILS		A71	536
UNIT 3 MISC. SPAN DETAILS		A72	537
UNIT 3 TOP SLAB SPAN NO. 7 DETAILS		A73	538
UNIT 3 TOP SLAB SPAN NO. 8 DETAILS		A74	539
UNIT 3 TOP SLAB SPAN NO. 9 DETAILS		A75	540
UNIT 3 BOTTOM SLAB SPAN NO. 7 DETAILS		A76	541
UNIT 3 BOTTOM SLAB SPAN NO. 8 DETAILS		A77	542
UNIT 3 BOTTOM SLAB SPAN NO. 9 DETAILS		A78	543
UNIT 3 - SPAN NO. 7 DETAILS		A79	544
UNIT 3 - SPAN NO. 8 DETAILS		A80	545
UNIT 3 - SPAN NO. 9 DETAILS		A81	546
UNIT 3 - SPAN NO. 7 DETAILS		A82	547
UNIT 3 - SPAN NO. 8 DETAILS		A83	548
UNIT 3 - SPAN NO. 9 DETAILS		A84	549
GUIDED EXP. DISC BEARING 250MA & 250MB		A85	550
GUIDED EXP. DISC BEARING 250MA & 250MB		A86	551
GUIDED EXP. DISC BEARING 450MA & 450MB		A87	552
GUIDED EXP. DISC BEARING 450MA & 450MB		A88	553
MISC. BOX GIRDER DETAILS AND BEARING DEVICE LAYOUT		A89	554
FINGER EXPANSION JOINT DETAILS		A90	555
FINGER EXPANSION JOINT DETAILS		A91	556
DOWN SPOUT DETAILS AT INT. BENTS 4 & 7		A92	557
LIGHT BRACKET LAYOUT		A93	558
LIGHT BRACKET DETAILS		A94	559
2'-8" RAILING DETAILS		A95	560
PRESTRESSED CONCRETE PILES		A96	561
END BENT NO. 1 GRADING PLAN		A97	562
END BENT NO. 10 GRADING PLAN		A98	563
GENERALIZED SOIL PROFILE		A99	564
GENERALIZED SOIL PROFILE		A100	565
GENERALIZED SOIL PROFILE		A101	566
GENERALIZED SOIL PROFILE		A102	567
GENERALIZED SOIL PROFILE		A103	568
GENERALIZED SOIL PROFILE		A104	569

DESCRIPTION OF SHEET	REV. DATE	WKG NO.	SH. NO.
RETAINING WALL LAYOUT PLAN, GENERAL NOTES, & ESTIMATED QUANTITIES		W1	601
LIGHT BRACKET LAYOUT		W2	602
RETAINING WALL TYPICAL SECTIONS		W3	603
RETAINING WALL TYPICAL CONSTRUCTION NOTES & DETAILS		W4	604
RETAINING WALL LIGHT BRACKET DETAILS		W5	605
2'-8" RAILING DETAILS		W6	606
PRESTRESSED CONCRETE PILES		W7	607
US61 SB - SOUTHEAST RETAINING WALL PLAN & ELEVATION		SE1	608
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE2	609
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE3	610
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE4	611
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE5	612
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE6	613
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE7	614
US61 SB - SOUTHEAST RETAINING WALL FOOTING & WALL DETAILS		SE8	615
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE9	616
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE10	617
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE11	618
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE12	619
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE13	620
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE14	621
US61 SB - SOUTHEAST RETAINING WALL REINFORCING DETAILS		SE15	622
US61 SB - SOUTHEAST RETAINING WALL BAR SCHEDULE		SE16	623
US61 SB - SOUTHWEST RETAINING WALL PLAN & ELEVATION		SW1	624
US61 SB - SOUTHWEST RETAINING WALL FOOTING & WALL DETAILS		SW2	625
US61 SB - SOUTHWEST RETAINING WALL FOOTING & WALL DETAILS		SW3	626
US61 SB - SOUTHWEST RETAINING WALL FOOTING & WALL DETAILS		SW4	627
US61 SB - SOUTHWEST RETAINING WALL FOOTING & WALL DETAILS		SW5	628
US61 SB - SOUTHWEST RETAINING WALL FOOTING & WALL DETAILS		SW6	629
US61 SB - SOUTHWEST RETAINING WALL FOOTING & WALL DETAILS		SW7	630
US61 SB - SOUTHWEST RETAINING WALL REINFORCING DETAILS		SW8	631
US61 SB - SOUTHWEST RETAINING WALL REINFORCING DETAILS		SW9	632
US61 SB - SOUTHWEST RETAINING WALL REINFORCING DETAILS		SW10	633
US61 SB - SOUTHWEST RETAINING WALL REINFORCING DETAILS		SW11	634
US61 SB - SOUTHWEST RETAINING WALL REINFORCING DETAILS		SW12	635
US61 SB - SOUTHWEST RETAINING WALL REINFORCING DETAILS		SW13	636
US61 SB - SOUTHWEST RETAINING WALL BAR SCHEDULE		SW14	637
US61 SB - NORTHEAST RETAINING WALL PLAN & ELEVATION		NE1	638
US61 SB - NORTHEAST RETAINING WALL FOOTING & WALL DETAILS		NE2	639
US61 SB - NORTHEAST RETAINING WALL FOOTING & WALL DETAILS		NE3	640
US61 SB - NORTHEAST RETAINING WALL FOOTING & WALL DETAILS		NE4	641
US61 SB - NORTHEAST RETAINING WALL FOOTING & WALL DETAILS		NE5	642
US61 SB - NORTHEAST RETAINING WALL FOOTING & WALL DETAILS		NE6	643
US61 SB - NORTHEAST RETAINING WALL FOOTING & WALL DETAILS		NE7	644
US61 SB - NORTHEAST RETAINING WALL REINFORCING DETAILS		NE8	645
US61 SB - NORTHEAST RETAINING WALL REINFORCING DETAILS		NE9	646
US61 SB - NORTHEAST RETAINING WALL REINFORCING DETAILS		NE10	647
US61 SB - NORTHEAST RETAINING WALL REINFORCING DETAILS		NE11	648
US61 SB - NORTHEAST RETAINING WALL REINFORCING DETAILS		NE12	649
US61 SB - NORTHEAST RETAINING WALL REINFORCING DETAILS		NE13	650
US61 SB - NORTHEAST RETAINING WALL BAR SCHEDULE		NE14	651
US61 SB - NORTHWEST RETAINING WALL PLAN & ELEVATION		NW1	652
US61 SB - NORTHWEST RETAINING WALL FOOTING & WALL DETAILS		NW2	653
US61 SB - NORTHWEST RETAINING WALL FOOTING & WALL DETAILS		NW3	654
US61 SB - NORTHWEST RETAINING WALL FOOTING & WALL DETAILS		NW4	655
US61 SB - NORTHWEST RETAINING WALL FOOTING & WALL DETAILS		NW5	656
US61 SB - NORTHWEST RETAINING WALL FOOTING & WALL DETAILS		NW6	657
US61 SB - NORTHWEST RETAINING WALL FOOTING & WALL DETAILS		NW7	658
US61 SB - NORTHWEST RETAINING WALL REINFORCING DETAILS		NW8	659
US61 SB - NORTHWEST RETAINING WALL REINFORCING DETAILS		NW9	660
US61 SB - NORTHWEST RETAINING WALL REINFORCING DETAILS		NW10	661
US61 SB - NORTHWEST RETAINING WALL REINFORCING DETAILS		NW11	662
US61 SB - NORTHWEST RETAINING WALL REINFORCING DETAILS		NW12	663
US61 SB - NORTHWEST RETAINING WALL REINFORCING DETAILS		NW13	664
US61 SB - NORTHWEST RETAINING WALL BAR SCHEDULE		NW14	665

DATE	REVISIONS	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
BRIDGE AT STA. 147+93.63

US61 BRIDGE ACROSS DEVEREUX RD.

DETAILED INDEX

PROJECT NO. NH-0009-01(113)
ADAMS COUNTY

WORKING NUMBER
DI-4

SHEET NUMBER
5

DESIGNED _____ DETAILED _____ TRACED _____
CHECKED _____ ISSUED _____ DATE _____

STATE	PROJECT NO.
MISS.	NH-0009-01(113)

GENERAL NOTES

(1) PUBLIC UTILITIES:

ATMOS (601) 961-6741
BELLSOUTH (601) 445-0189
ENTERGY (601) 445-7860
CITY OF NATCHEZ PUBLIC WORKS DEPT. (601) 445-5962
NATCHEZ WATERWORKS (601) 445-5521
UTILIQUEST (601) 824-6100
CABLE ONE (601) 442-5418

(2) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

(3) PRIOR TO POURING PAVED ISLANDS THE TRAFFIC ENGINEERING DIVISION AND THE PROJECT ENGINEER SHALL BE NOTIFIED SO THAT SIGNS REQUIRED IN ISLANDS CAN BE LOCATED.

(4) 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 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.

(5) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

(6) 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.

(7) 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.

(8) ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

(9) EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. 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) 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 I S 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.

(11) 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.

(12) 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.

(13) ALL PIPES 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).

(14) ORANGE PLAQUE PLACED ON POSTED CONSTRUCTION SPEED LIMIT SIGNS SHALL BE ABSORBED IN OTHER PAY ITEMS .

(15) WHEN PLACING PERMANENT STRIPE A SPRAY DEVICE SHALL BE USED ONLY WHEN APPLYING RUMBLE STRIPES. AN EXTRUSION HEAD SHALL BE USED WHEN PLACING ALL OTHER THERMOPLASTIC STRIPE.

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

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

PROJECT NO.: NH-0009-01(113)
COUNTY : ADAMS

WORKING NUMBER GN-1

FILENAME: GENOTES.DGN
DESIGN TEAM ABMB CHECKED DATE

SHEET NUMBER 6

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/15/2009 1:56:22 GENOTES.DGN

STATE	PROJECT NO.
MISS.	NH-0009-01(113)

GENERAL NOTES (SIGNING)

① EXISTING ADOPT A HIGHWAY SIGNS ARE TO REMAIN IN PLACE. ALL REMAINING MDOT SIGNS, EXCEPT AS DIRECTED BY ENGINEER, ARE TO BE REMOVED. ADOPT A HIGHWAY SIGNS WHICH CONFLICT WITH PROPOSED SIGNING (AS DIRECTED BY THE PROJECT ENGINEER) WILL BE RELOCATED BY MDOT.

② VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC., SHALL BE BACKFILLED WITH GRANULAR MATERIAL AND TAMPED IN ACCORDANCE WITH SECTION 203 OF STANDARD SPECIFICATIONS. THE BACKFILL MATERIAL IS NOT A SEPARATE PAY ITEM. THE REMOVAL IS TO BE PAID UNDER ITEM 202-A (LUMP SUM).

③ ALL EXCAVATION FOR THE SIGN POSTS OR FOOTINGS IS TO BE INCLUDED IN THE COST FOR OTHER ITEMS BID FOR CONSTRUCTION.

④ ALL EXISTING SIGNS, METAL SIGN SUPPORTS, TIMBER POLE SIGN SUPPORTS, ANY SUPPORT HARDWARE AND ALL SIGN MOUNTING HARDWARE REMOVED UNDER THIS CONTRACT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

⑤ ERECTION DATES ARE TO BE LEGIBLY WRITTEN ON THE BACK OF ALL SIGNS WITH A SANFORD MEANSTREAK WATERPROOF FORMULA PERMANENT MARKING STICK.

⑥ DIRECT APPLIED LEGEND, BORDERS, AND SHIELD ARE TO BE USED ON ALL GUIDE SIGNS.

⑦ ALL POST, PIPE, AND I-BEAM LENGTHS ARE ESTIMATED. CONTRACTOR IS RESPONSIBLE FOR PERFORMING FIELD ELEVATION SURVEY TO DETERMINE THE EXACT LENGTH REQUIRED. ALL NEW SIGNS SHALL BE COVERED UNTIL EXISTING SIGNS ARE REMOVED.

⑧ ALL EXISTING SIGNS WHICH WILL BE REMOVED AS A PART OF THIS PROJECT ARE TO REMAIN IN PLACE UNTIL NEW REPLACEMENT SIGNS HAVE BEEN ERECTED, UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER.

⑨ THE LOCATION AND SPACING OF SIGNS SHOWN ON THE PLANS ARE APPROXIMATE. ALL SIGNS SHALL BE SPACED A MINIMUM OF 250 FEET APART WHERE POSSIBLE. THE ACTUAL LOCATION OF SIGNS WILL BE AS DIRECTED BY THE ENGINEER.

⑩ NEW SIGNS SHALL BE COMPLETLY INSTALLED PRIOR TO REMOVAL OF EXISTING SIGNS UNLESS OTHERWISE APPROVED BY THE ENGINEER.

⑪ ALL EXISTING SIGNS AND SUPPORTS NOT SHOWN ON PLANS ARE TO BE REMOVED AND DISCARDED UNLESS INDICATED OTHERWISE IN THE PLANS OR BY THE ENGINEER. THIS WORK SHALL BE PAID FOR UNDER PAY ITEM 202-A, REMOVAL OF OBSTRUCTION.

⑫ SIGNS THAT ARE MOUNTED TO TRAFFIC SIGNAL MAST ARM POLES SHALL BE ATTATCHED USING 5/8" WIDTH, BLACK POWDER-COATED BAND STRAPPING AND CLIPS. COMMERCIALLY AVAILABLE SIGN MOUNTING HARDWARE THAT IS DESIGNED FOR USE WITH THE PARTICULAR TYPE OF SIGN TO BE MOUNTED ON EACH TRAFFIC SIGNAL MAST ARM POLE SHALL BE USED. ALL SIGN MOUNTING STRAPPING AND HARDWARE IS TO BE COST ABSORBED.

⑬ R1-1 SIGNS ON SIDE STREET APPROACHES SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER TRAFFIC SIGNALS ARE INSTALLED AND PROPERLY OPERATIONAL.

GENERAL NOTES (SIGNAL)

① ALL SIGNS, SIGNALS, PAVEMENT MARKINGS AND TEMPORARY TRAFFIC CONTROL DEVICES ARE TO CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).

② UNDERGROUND UTILITIES SHOW ON PLANS ARE PLOTTED IN THEIR APPROXIMATE LOCATIONS FROM THE BEST GUARANTEE THAT ALL UTILITIES ARE SHOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES.

③ ALL RAISED OBJECTS TO BE PLACED A MINIMUM OF 2.0 FEET BEHIND FACE OF CURB. NEW TRAFFIC SIGNAL POLES TO BE PLACED A MINIMUM OF 8.0 FEET BEHIND FACE OF CURB UNLESS WRITTEN PERMISSION IS AUTHORIZED BY AASHTO ROADSIDE DESIGN GUIDE CLEAR ZONE STANDARDS.

④ ALL POLES, PULLBOXES AND CONTROLLER CABINETS SHALL BE FIELD LOCATED AND STAKED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.

⑤ EXTEND POLE FOUDATIONS TO APPROXIMATELY 3 INCHES ABOVE THE SHOULDER ELEVATION OR THE TOP OF THE CURB ELEVATION.

⑥ SPECIFICATIONS FROM THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION BY MISSISSIPI DEPARTMENT OF TRANSPORTATION, ENGLISH 2004 EDITION WILL BE USED UNLESS OTHERWISE NOTED BY SPECIAL PROVISIONS.

⑦ ALL CONTROLLER CABINETS BEING INSTALLED AS PART OF THIS PROJECT SHALL HAVE A REAR DOOR.

⑧ SIGNS THAT NEED TO BE REMOVED DURING CONSTRUCTION SHALL BE DONE BY THE CONTRACTOR AT HIS EXPENSE. ALL TRAFFIC CONTROL SIGNS INSTALLED OR RELOCATED WITHIN THE RIGHT-OF-WAY SHALL BE DONE BY THE CONTRACTOR AT HIS EXPENSE.

⑨ ALL CABLE DENOTED ON THE PLANS AS LUM OR RADIO SHALL BE COST ABSORBED.

⑩ STREET NAME SIGNS AND STANDARD HIGHWAY SIGNS INSTALLED ON MAST ARMS OR POLE SHAFTS SHALL BE COST ABSORBED.

⑪ LUMINARIES SHALL BE ON AN ISOLATED 30 AMP CIRCUIT.

⑫ 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 WHILE BACKGROUND.

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL SIGNING AND SIGNAL NOTES

PROJ.NO: NH-0009-01(113)
COUNTY: ADAMS

FILENAME: GNOTES.DGN
DESIGN TEAM ABMB/JN CHECKED JMR DATE

WORKING NUMBER GN-2
SHEET NUMBER 7

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
8/15/2003 15:57:53 GNOTES.DGN