

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

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TOTAL SHEETS	390

01-11-07

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE OF PROPOSED
U.S. HIGHWAY 82
FEDERAL AID PROJECT NO. NH-0011-01(052)V21**

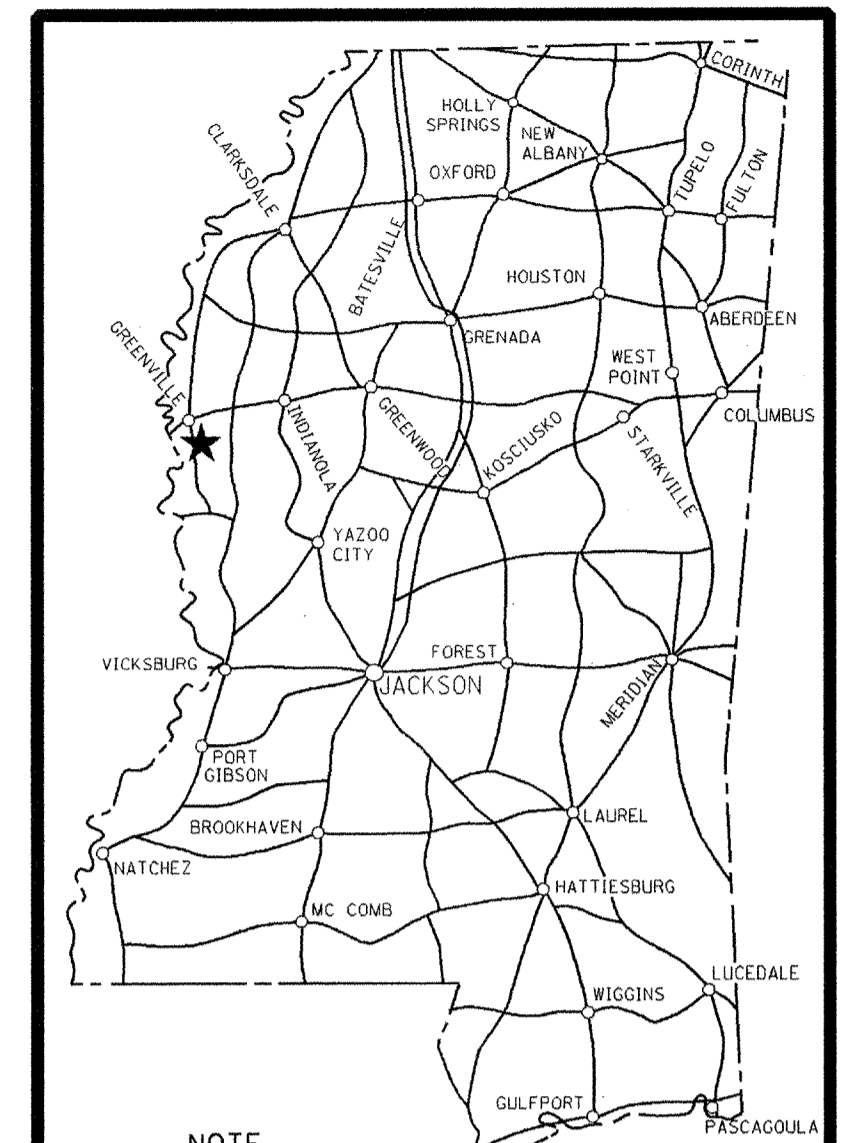
102134301000

U.S. 82 FROM MISSISSIPPI RIVER BRIDGE TO SR-1
WASHINGTON COUNTY

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 2000 FT.

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	NH-0011-01(052)	1



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.
LAT. 33° 19' 47" N LONG. 91° 05' 36" W
(APPROX. MIDDLE OF PROJECT)

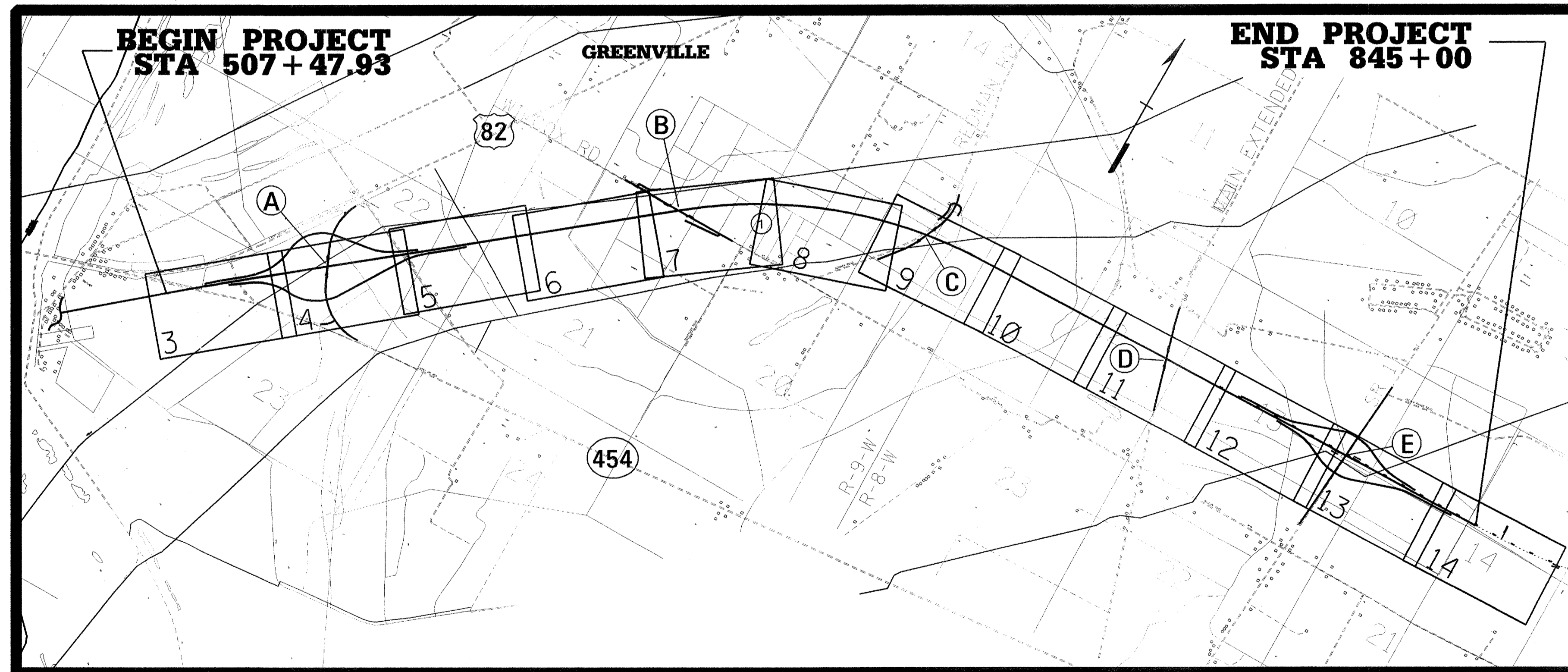
BRIDGE STRUCTURES REQ'D.

- (A) SR 454 STA. 38 + 33.79
SINGLE UNDERPASS REQ'D. - 1@330' (70',95',95',70') SPAN
332.42' ALONG
- (B) WILCOX ROAD STA. 17 + 58.14
SINGLE UNDERPASS REQ'D. - 1@480' (100',140',140',100') SPAN
483.72' ALONG
- (C) REDMAN ROAD STA. 18 + 02.60
SINGLE UNDERPASS REQ'D. - 1@392' (90',106',106',90') SPAN
394.79' ALONG
- (D) MAIN EXTENDED STA. 18 + 37.79
SINGLE UNDERPASS REQ'D. - 1@322' (70',91',91',70') SPAN
324.42' ALONG
- (E) STA. 807 + 66.80 LT. LN., STA. 807 + 57.46 RT. LN.
TWIN OVERPASSES REQ'D. - 1@350' (110',130',110') SPAN
352.33' ALONG

BOX BRIDGES REQ'D.

- STA. 608 + 60, 45° SKEW
TRIPLE 12'x10' BOX BRIDGE
56.80' ALONG
- STA. 739 + 80, 15° SKEW
DOUBLE 10'x8' BOX BRIDGE
22.91' ALONG
- STA. 793 + 90, 45° SKEW
DOUBLE 12'x8' BOX BRIDGE
37.12' ALONG
- STA. 842 + 35, NO SKEW
DOUBLE 10'x6' BOX BRIDGE
21.88' ALONG

T-17-N



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. 708 + 68.63 BK = STA. 709 + 22.21 AHD = -53.58 FT.

LENGTH DATA

LENGTH OF ROADWAY	33,077.45 FT.	6.265 MILE
LENGTH OF BRIDGES	491.04 FT.	0.093 MILE
LENGTH OF PROJECT (NET)	33,568.49 FT.	6.358 MILE
LENGTH OF EXCEPTIONS	-	-
LENGTH OF PROJECT (GROSS)	33,568.49 FT.	6.358 MILE

EXCEPTIONS

STA. 526 + 00 TO STA. 527 + 30

DESIGN CONTROL

70 MPH = V (SPEED DESIGN)
ADT () = : ADT () =
DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

STORMWATER PERMIT	<input checked="" type="checkbox"/>
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + N/NTB 6484)	
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES/N/NTB 6483)	
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: <i>CZP</i> DATE: <i>1/11/07</i>	

(a) NOTE: THIS PROJECT IS DECLARED BY THE STATE HIGHWAY COMMISSION TO BE A "CONTROLLED ACCESS FACILITY" WITHIN THE MEANING OF SENATE BILL NO. 1819, MISSISSIPPI LAWS OF 1956, AND IS SUBJECT TO ALL RESTRICTIONS AS SHOWN BY ORDER OF SAID COMMISSION DATE 9-25-1956, MINUTE BOOK 65 PAGE NO. 1295.

(b) NOTE: ACCESS TO AN EXIT FROM THIS HIGHWAY WILL BE PERMITTED ONLY THROUGH INTERCHANGE AS SHOWN ON PLANS.

APPROVED:	<i>Harry Lee James</i> 1/11/07	DATE
CHIEF ENGINEER		
APPROVED:	<i>Sam A. Turner</i> 1-11-07	DATE
EXECUTIVE DIRECTOR		
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR		DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ENGLISH PLAN SHEET

6-12-00

JDAH\JDH_19971974030\ROADWAY\DESIGN\DI082.DGN

STATE	PROJECT NO.
MISS.	NH-0011-01(052)V21

1 st O. REV.	DESCRIPTION OF SHEET	REVISION DATE	WK. NO.	SH. NO.
	TITLE SHEET (1)		1	1
	DETAILED INDEX SHEET (3)			
	DETAILED INDEX & GENERAL NOTES		DI-1	2
	DETAILED INDEX		DI-2	3
	DETAILED INDEX FOR BRIDGES		DI-3	4
	TYPICAL SECTIONS (4)			
	TYPICAL SECTION - U.S. 82		TS-1	5
	TYPICAL SECTION - LOCAL ROADS		TS-2	6
	TYPICAL SECTION - LOCAL ROADS & OVERLAY		TS-3	7
	TYPICAL SECTION - LOCAL ROADS		TS-4	8
	QUANTITY SHEETS (12)			
	SUMMARY OF QUANTITIES (ROADWAY)		Q1	9
	SUMMARY OF QUANTITIES (ROADWAY)		Q2	10
	SUMMARY OF QUANTITIES (ROADWAY)		Q3	11
	SUMMARY OF QUANTITIES (BRIDGE)		Q4	12
	ESTIMATED QUANTITIES (ROADWAY)		Q5	13
	ESTIMATED QUANTITIES (ROADWAY)		Q6	14
	ESTIMATED QUANTITIES (ROADWAY)		Q7	15
	ESTIMATED QUANTITIES (ROADWAY)		Q8	16
	ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS		Q9	16.1
	ESTIMATED QUANTITIES FOR STANDARD ROADSIDE SIGNS		Q10	16.2
	ESTIMATED QUANTITIES (BRIDGE)		Q11	17
	ESTIMATED QUANTITIES (BRIDGE)		Q12	18
	PLAN AND PROFILE SHEETS 1:100 (32)			
	U.S. 82 STA. 507+47.93 TO STA. 535+00		3	19
	454 CONNECTOR		3A	20
	U.S. 82 STA. 535+00 TO STA. 565+00		4	21
	INTERCHANGE LAYOUT U.S. 82/S.R. 454		4A	22
	S.R. 454 STA. 20+00 TO STA. 50+00		4B	23
	S.R. 454 STA. 50+00 TO STA. 64+94.81		4C	24
	RAMP A S.R. 454 STA. 527+50.11 TO STA. 547+21.89		4D	25
	RAMP B S.R. 454 STA. 544+52.68 TO STA. 569+16.43		4E	26
	RAMP C S.R. 454 STA. 548+09.27 TO STA. 564+49.89		4F	27
	RAMP D S.R. 454 STA. 528+84.88 TO STA. 551+34.40		4G	28
	U.S. 82 STA. 565+00 TO STA. 595+00		5	29
	U.S. 82 STA. 595+00 TO STA. 625+00		6	30
	U.S. 82 STA. 625+00 TO STA. 655+00		7	31
	WILCOX ROAD STA. 7+00 TO STA. 34+00		7A	32
	WILCOX FRONTAGE ROADS		7B	33
	U.S. 82 STA. 655+00 TO STA. 685+00		8	34
	U.S. 82 STA. 685+00 TO STA. 715+00		9	35
	REDMAN ROAD STA. 7+00 TO STA. 33+00		9A	36
	W. REDMAN FRONTAGE ROAD		9B	37
	E. REDMAN FRONTAGE ROAD		9C	38
	U.S. 82 STA. 715+00 TO 745+00		10	39
	U.S. 82 STA. 745+00 TO 775+00		11	40
	MAIN EXTENDED STA. 7+00 TO STA. 33+00		11A	41
	U.S. 82 STA. 775+00 TO STA. 805+00		12	43
	U.S. 82 STA. 805+00 TO STA. 835+00		13	44
	INTERCHANGE LAYOUT U.S. 82/S.R. 1		13A	45
	S.R. 1 STA. 10+00 TO STA. 30+00		13B	46
	RAMP A S.R. 1 STA. 795+98.64 TO STA. 810+00.11		13C	47
	RAMP B S.R. 1 STA. 808+81.02 TO STA. 827+22.85		13D	48
	RAMP C S.R. 1 STA. 809+76.48 TO STA. 823+78.01		13E	49
	RAMP D S.R. 1 STA. 792+53.67 TO STA. 810+95.58		13F	50
	U.S. 82 STA. 835+00 TO STA. 845+00		14	51
	SPECIAL DESIGN - ROADWAY ITEMS (53)			
	VEGETATION SCHEDULE		VS-1	52
	SAND BLANKET & WICK DRAINS - BRIDGE A		SD-1	53
	BOTTOM FABRIC PLACEMENT PLAN - BRIDGE A		SD-2	54
	TYPICAL SECTION - SAND BLANKET & WICK DRAINS - BRIDGE A		SD-3	55
	PLAN AND PROFILE - SAND BLANKET & WICK DRAINS - BRIDGE A		SD-4	56
	PLAN AND PROFILE - SAND BLANKET & WICK DRAINS - BRIDGE A		SD-5	57
	APPROACH EMBANKMENT DETAILS - BRIDGE B		SD-6	58
	TEMPORARY SURCHARGE DETAILS - BRIDGE D		SD-7	59
	SAND BLANKET & WICK DRAINS - BRIDGE E		SD-8	60
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	TYPICAL SECTION - SAND BLANKET & WICK DRAINS		SD-10	62
	PLAN AND PROFILE - SAND BLANKET & WICK DRAINS - BRIDGE E		SD-11	63
	TYPICAL SECTION - RICE HULL EXCAVATION		SD-12	63.1
	TYPICAL SECTION - LANDFILL CROSSING		SD-13	63.2
	TRAFFIC CONTROL PLAN - U.S. 82 AT WILCOX		TC-1	64
	TRAFFIC CONTROL PLAN - WILCOX DETOUR SIGNING		TC-2	65

GENERAL NOTES

- ① FOR A LIST OF PUBLIC UTILITIES, SEE WK. SHEET DI-2
- ② UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THE 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.
- ③ THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 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 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.
- ⑤ THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING BRACING, SHORING, OR ANY GROUND SUPPORT SYSTEM REQUIRED TO PREVENT A FAILURE FROM OCCURRING DURING EXCAVATION. ALL COST FOR ANY PROTECTIVE MEASURES, INCLUDING THE MATERIALS AND LABOR FOR DESIGNING AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- ⑥ 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.
- 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 WHEN SHOWN AS A PAY ITEM, EXCESS EXCAVATION WILL CONSIST OF EXCAVATION WHICH CANNOT BE SATISFACTORILY USED OR DISPOSED OF WITHIN THE RIGHT-OF-WAY. EXCLUSIVE OF MUCK EXCAVATION, EXCESS MAY INCLUDE ANY TYPE, KIND, OR CLASS OF EXCAVATION WHICH THE ENGINEER DETERMINES MUST BE REMOVED FROM THE RIGHT-OF-WAY. IT WILL NOT INCLUDE ANY EXCESS CAUSED BY THE CONTRACTOR IMPORTING TOO MUCH EXCAVATION FROM OUTSIDE THE ROADWAY STRUCTURE; IN SUCH CASE, THE EXCESS EXCAVATION SHALL BE REMOVED FROM THE RIGHT-OF-WAY WITHOUT COST TO THE STATE.
- ⑨ 20% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN PURPOSES ONLY.
- ⑩ 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.
- ⑪ ALL TOPSOIL EXCAVATED SHALL BE STOCKPILED AND USED FOR PLACING ON SLOPES WHERE SPECIFIED BY THE ENGINEER. THE COST OF STOCKPILING, PLACING AND SPREADING IS TO BE INCLUDED IN OTHER BID ITEMS.
- ⑫ A TYPE "A" MEDIAN SILT BASIN WILL BE REQUIRED UPSTREAM OF EACH MEDIAN INLET. (SEE WK. NO. TEC-2 FOR DETAILS).
- ⑬ FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS.
- ⑭ ALL EXISTING CULVERT PIPES OR OTHER OBSTRUCTIONS WHICH CONFLICT WITH REQUIRED CONSTRUCTION SHALL BE REMOVED AT CONTRACTORS EXPENSE AS AN ABSORBED ITEM. PLUG EXISTING PIPES TO BE ABANDONED IN PLACE WITH CONCRETE/FLOWABLE FILL (ABSORBED ITEM).
- ⑮ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHOULD COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION)
- ⑯ TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT AND STRAIGHTNESS.
- ⑰ ORANGE FLUORESCENT 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.
- ⑱ THE CONTRACTOR IS TO REMOVE AND RESET ANY SIGNS WHICH CONFLICT WITH CONSTRUCTION (NOT A SEPARATE PAY ITEM).
- ⑲ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLAN, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

FINAL PLANS-DATE 6-2-06		
FMS CON. # 102134/301000		
REVISIONS		
DATE	SHEET NO.	BY
2/07	9,14,32,41	SLH
4/07	7, 9, 10, 11, 41	SLH
4/07	11	SLH

GARVER ENGINEERS, LLC

GARVER ENGINEERS, LLC BRANDON, MISSISSIPPI	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
	DATE	11/2
	REVISION	
<p>DETAILED INDEX & GENERAL NOTES</p> <p>ROADWAY</p> <p>PROJECT NO. NH-0011-01(052)V21</p> <p>WASHINGTON COUNTY</p>		<p>WORKING NUMBER DI-1 of 3</p> <p>SHEET NUMBER 2</p>
FILENAME:	DI082.DGN	
DESIGN TEAM:	JDH CHECKED: JLB DATE: 11/99	

PROJECT NO.:

STATE	PROJECT NO.
MISS.	NH-0011-01(052)V21

DESCRIPTION OF SHEET	REVISION DATE	WK. NO.	SH. NO.
TRAFFIC CONTROL PLAN - U.S. 82 AT REDMAN		TC-3	66
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TRAFFIC CONTROL PLAN - MAIN EXTENDED DETOUR SIGNING		TC-6	68.1
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FORM GRADE - S.R. 1 AT RAMP A & RAMP D		FG-5	85
FORM GRADE - S.R. 1 AT RAMP A & RAMP B		FG-6	86
FORM GRADE - S.R. 1 AT RAMP C & RAMP D		FG-7	87
FORM GRADE - S.R. 1 AT RAMP B & RAMP C		FG-8	88
TRIPLE 12' X 10' BOX CULVERT AT STA. 600+60		AA-1	89
TRIPLE 12' X 10' BOX CULVERT AT STA. 608+60		AA-2	90
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DESCRIPTION OF SHEET	REVISION DATE	WK. NO.	SH. NO.
STANDARD DRAWINGS - BRIDGE SHEETS (25)			
BASIC CULVERT DRAWINGS - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS GROUP I DIAGRAMS		IBJL-1	366.1
BASIC CULVERT DRAWINGS - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS GROUP II DIAGRAMS		IBJL-1	366.2
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COLLAR DETAILS FOR BOX STRUCTURES		ICJ-1	367
SKEWED COLLAR DETAILS FOR BOX STRUCTURES		ICJS-1	368
BASIC CULVERT DRAWINGS - SINGLE CELL - HEIGHT 6 FT. - SPANS 6-20 FT.		IBS-6-2W	370.1
BASIC CULVERT DRAWINGS - SINGLE CELL - HEIGHT 6 FT. - SPANS 6-20 FT.		IBS-6-2W	370.2
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT. - SPANS 6-24 FT.		IWS-3	374
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT. - SPANS 6-24 FT.		IWS-3	375.1
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT. - SPANS 6-24 FT.		IWS-3	375.2
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE		IBSM-3W	380
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE		IBSM-3W	381
BASIC CULVERT DRAWINGS - DOUBLE CELL - HEIGHT 6 FT. - SPANS 12-32 FT.		IBD-6-2W	383.1
BASIC CULVERT DRAWINGS - DOUBLE CELL - HEIGHT 6 FT. - SPANS 12-32 FT.		IBD-6-2W	383.2
BASIC CULVERT DRAWINGS - DOUBLE CELL - HEIGHT 8 FT. - SPANS 16-32 FT.		IBD-8-2W	384.1
BASIC CULVERT DRAWINGS - DOUBLE CELL - HEIGHT 8 FT. - SPANS 16-32 FT.		IBD-8-2W	384.2
BASIC CULVERT DRAWINGS - DOUBLE CELL - HEIGHT 10 FT. - SPANS 20-36 FT.		IBD-10-2W	385.1
BASIC CULVERT DRAWINGS - DOUBLE CELL - HEIGHT 10 FT. - SPANS 20-36 FT.		IBD-10-2W	385.2
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 6-12 FT. - SPANS 12-40 FT.		IWD-3	387
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 6-12 FT. - SPANS 12-40 FT.		IWD-3	388.1
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 6-12 FT. - SPANS 12-40 FT.		IWD-3	388.2
BOX CULVERT DRAWING - 15 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-15-3W	397.1
BOX CULVERT DRAWING - 15 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-15-3W	397.2
BOX CULVERT DRAWING - 45 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-45-3W	403.1
BOX CULVERT DRAWING - 45 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-45-3W	403.2
SPECIAL DESIGN SHEETS - BRIDGE (90)			466 - 556
CROSS SECTIONS (130)			901 - 1031
TOTAL SHEETS (390)			

PUBLIC UTILITIES

BLACK BAYOU WATER ASSOCIATION
 POST OFFICE BOX 916
 LELAND, MS 38756
 662-686-7150

SWIFTWATER DEVELOPMENT CORP. INC.
 POST OFFICE BOX 916
 LELAND, MS 38756
 662-686-7150

MISSISSIPPI VALLEY GAS
 332 MAIN STREET
 POST OFFICE BOX 720
 GREENVILLE, MS 38701
 662-335-2656

BELLSOUTH
 600 WEST PARK AVENUE
 GREENWOOD, MS 38930
 800-2278-6477

TENNESSEE GAS
 272 TENNESSEE GAS ROAD
 GREENVILLE, MS 38701
 662-335-7106

ENTERGY
 POST OFFICE BOX 61825
 NEW ORLEANS, LA 70161-1825
 800-2278-6477

GARVER ENGINEERS, LLC BRANDON, MISSISSIPPI	DATE	REVISION	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX ROADWAY PROJECT NO. NH-0011-01(052)V21 WASHINGTON COUNTY	WORKING NUMBER		
	FILENAME:	DI082.DGN			DI-2of3		
	DESIGN TEAM	JDH	CHECKED		JLB	DATE	11/99
					SHEET NUMBER	3	

PROJECT NO.:

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ENGLISH PLAN SHEET

JOHN.DH. 1997.974030.FRD04HAY.DESIGN.82.pdf.dgn 6-12-00

STATE	PROJECT NO.
MISS.	NH-0011-01(052)

DESCRIPTION OF SHEETS	WORKING NO.	SHEET NO.
U.S. 82 UNDER SR 454 AT STA. 547+00	A1	466
FOUNDATION PLAN	A2	467
GENERALIZED SOIL PROFILE	A3	468
END BENT NO. 1 DETAILS	A4	469
END BENT NO. 5 DETAILS	A5	470
END BENT DETAILS	A6	471
BENT NOS. 2 & 3 DETAILS	A7	472
BENT NO. 4 DETAILS	A7.1	472.1
INT. BENT DETAILS	A8	473
SPAN DETAILS	A9	474
SPAN DETAILS	A10	475
SPAN DETAILS	A11	476
SPAN DETAILS	A12	477
MISC. SPAN DETAILS	A13	478
70'-0" BEAM DETAILS (TYPE IV)	A14	479
95'-0" BEAM DETAILS (TYPE IV)	A15	480
NON-SEISMIC 14", 16", 18", & 20" SQUARE PRESTRESSED CONCRETE PILES	A16	481
2'-8" RAILING DETAILS	A17	482
NEOPRENE PAD DETAILS	A18	483
U.S. 82 UNDER WILCOX ROAD AT STA. 633+10.12	B1	484
FOUNDATION PLAN	B2	485
GENERALIZED SOIL PROFILE	B3	486
END BENT NO. 1 DETAILS	B4	487
END BENT NO. 1 DETAILS	B5	488
END BENT NO. 5 DETAILS	B6	489
END BENT NO. 5 DETAILS	B7	490
END BENT DETAILS	B8	491
BENT NO. 2 DETAILS	B9	492
BENT NO. 3 DETAILS	B10	493
BENT NO. 4 DETAILS	B10.1	493.1
INT. BENT DETAILS	B11	494
SPAN DETAILS	B12	495
SPAN DETAILS	B13	496
SPAN DETAILS	B14	497
SPAN DETAILS	B15	498
SPAN DETAILS	B16	499
MISC. SPAN DETAILS	B17	500
100'-0" BEAM DETAILS (TYPE BT-72)	B18	501
140'-0" BEAM DETAILS (TYPE BT-72)	B19	502
NEOPRENE PAD DETAILS	B20	503
U.S. 82 UNDER REDMAN ROAD AT STA. 694+12.14	C1	504
FOUNDATION PLAN	C2	505
GENERALIZED SOIL PROFILE	C3	506
END BENT NO. 1 DETAILS	C4	507
END BENT NO. 5 DETAILS	C5	508
END BENT DETAILS	C6	509
BENT NO. 2 DETAILS	C7	510
BENT NO. 3 DETAILS	C8	511
BENT NO. 4 DETAILS	C8.1	511.1
INT. BENT DETAILS	C9	512
SPAN DETAILS	C10	513
SPAN DETAILS	C11	514
SPAN DETAILS	C12	515
SPAN DETAILS	C13	516
SPAN DETAILS	C14	517
MISC. SPAN DETAILS	C15	518
90'-0" BEAM DETAILS (TYPE IV)	C16	519
106'-0" BEAM DETAILS (TYPE IV)	C17	520
NEOPRENE PAD DETAILS	C18	521
FORM GRADES	C19	522

DESCRIPTION OF SHEETS	WORKING NO.	SHEET NO.
U.S. 82 UNDER MAIN EXTENDED AT STA. 760+01.57	D1	523
FOUNDATION PLAN	D2	524
GENERALIZED SOIL PROFILE	D3	525
END BENT NO. 1 DETAILS	D4	526
END BENT NO. 5 DETAILS	D5	527
END BENT DETAILS	D6	528
BENT NO. 2 DETAILS	D7	529
BENT NO. 3 DETAILS	D8	530
BENT NO. 4 DETAILS	D8.1	530.1
INT. BENT DETAILS	D9	531
SPAN DETAILS	D10	532
SPAN DETAILS	D11	533
SPAN DETAILS	D12	534
SPAN DETAILS	D13	535
MISC. SPAN DETAILS	D14	536
70'-0" BEAM DETAILS (TYPE IV)	D15	537
91'-0" BEAM DETAILS (TYPE IV)	D16	538
NEOPRENE PAD DETAILS	D17	539
U.S. 82 OVER SR 1 AT STA. 807+66.80 LT. LN. & STA. 807+57.46 RT. LN.	E1	540
U.S. 82 OVER SR 1 AT STA. 807+66.80 LT. LN. & STA. 807+57.46 RT. LN.	E2	541
FOUNDATION PLAN	E3	542
GENERALIZED SOIL PROFILE	E4	543
END BENT NOS. 1L & 4R DETAILS	E5	544
END BENT NOS. 1R & 4L DETAILS	E6	545
END BENT DETAILS	E7	546
BENT NOS. 2R & 3L DETAILS	E8	547
BENT NOS. 2R & 3R DETAILS	E8.1	547.1
INT BENT DETAILS	E9	548
SPAN DETAILS	E10	549
SPAN DETAILS	E11	550
SPAN DETAILS	E12	551
SPAN DETAILS	E13	552
MISC. SPAN DETAILS	E14	553
110'-0" BEAM DETAILS (TYPE BT-72)	E15	554
130'-0" BEAM DETAILS (TYPE BT-72)	E16	555
NEOPRENE PAD DETAILS	E17	556

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ENGLISH PLAN SHEET

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GARVER ENGINEERS, LLC BRANDON, MISSISSIPPI		DATE	REVISION	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
					DETAILED INDEX SHEET FOR BRIDGES	
					PROJECT NO. NH-0011-01(052)	
					WASHINGTON COUNTY	
				WORKING NUMBER	DI-3	
				FILENAME:	82BRINDEX.DGN	
				DESIGN TEAM	WMM	CHECKED JHR DATE 9/05
				SHEET NUMBER	4	

PROJECT NO.: