

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	NH-0015-02(084)PH3	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

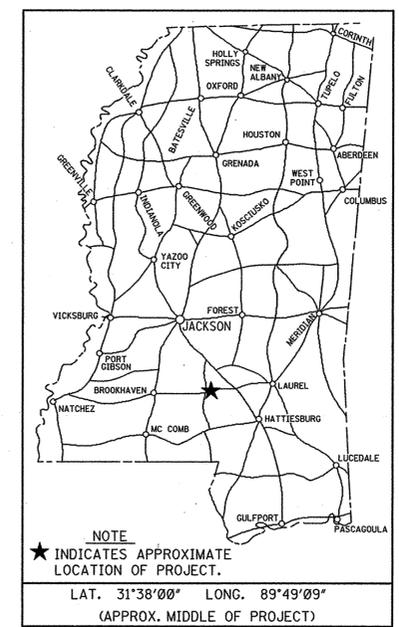
FEDERAL AID PROJECT NO. NH-0015-02(084)PH3

US 84 FROM THE EAST END OF THE PRENTISS BYPASS ROAD TO THE COVINGTON COUNTY LINE
JEFFERSON DAVIS COUNTY

102921/302000

RATIOS / SCALES

PLAN	1:1000
PROFILE	HOR. 1:1000
	VERT. 1:100
LAYOUT	1:40 000

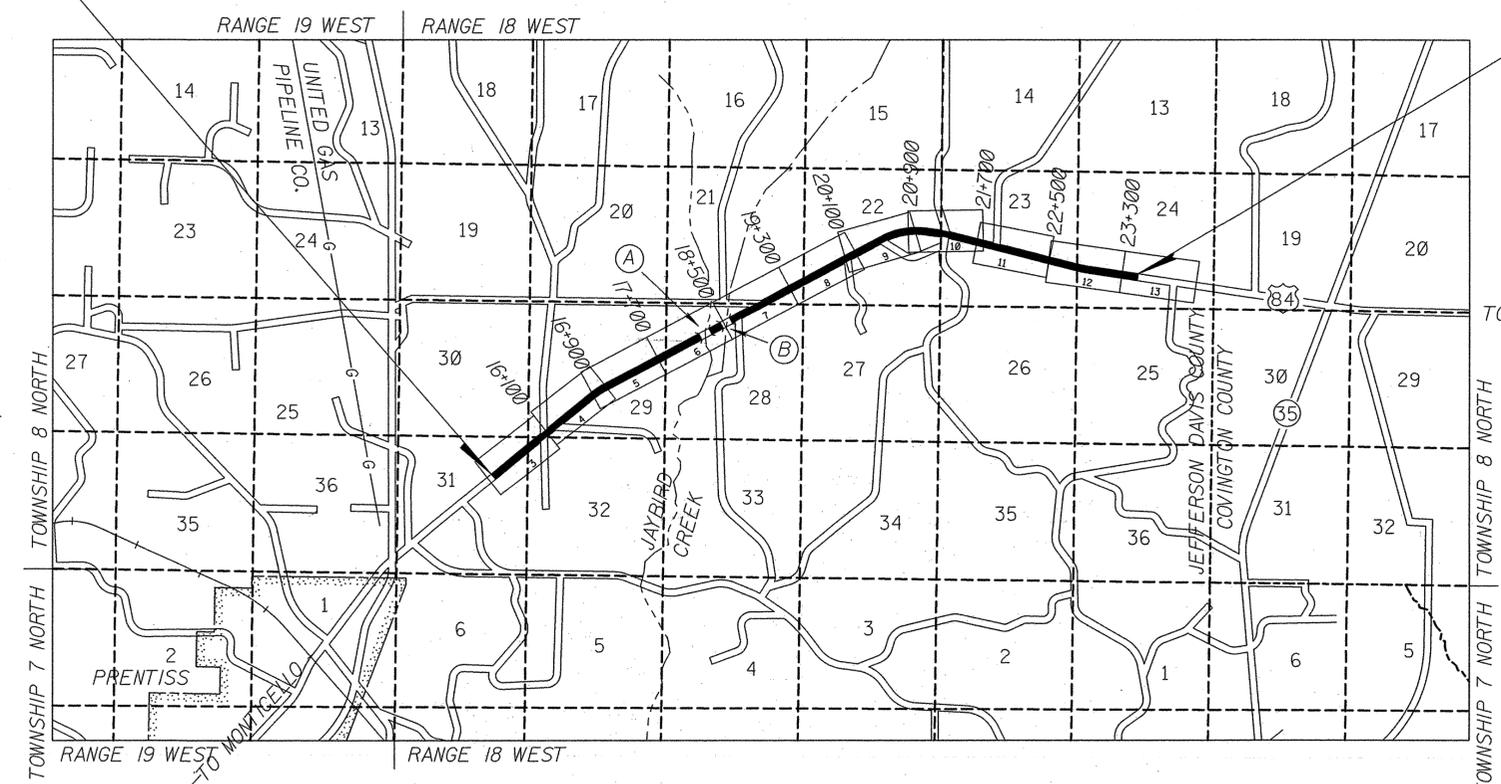


BEGINNING OF PROJECT
STA. 15+000.000

END OF PROJECT
STA. 24+115.000

BRIDGE STRUCTURES REQ'D.

- U.S. 84 OVER JAYBIRD CREEK TRIB.
STA. 17+952.655 @ LT. LANE
SPANS: 4 @ 18m
SKEW=0°
72.690 m ALONG @ SURVEY (LT. LANE)
- U.S. 84 OVER JAYBIRD CREEK
STA. 18+486.512 @ LT. LANE
SPANS: 4 @ 18 m
SKEW=45°
72.976 m ALONG @ SURVEY (LT. LANE)



DESIGN CONTROL

100 km/h = V (SPEED DESIGN)

ADT (2008) = 4500 ; ADT (2028) = 6600
DHV = 780 ; D = 50 % T = 32 %

PERMITS ACQUIRED BY MDT

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

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

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

STORMWATER PERMIT

Y REQUIRED, CNOI SUBMITTED BY MDT (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: JCT DATE: 1/11/10

ROADWAY DESIGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION LAYOUT SHEET

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. 17+864.707 BK = STA. 17+857.298 AH (LT. LANES)
STA. 21+079.685 BK = STA. 21+086.480 AH (RT. LANES)
STA. 21+562.296 BK = STA. 21+571.854 AH (RT. LANES)
STA. 22+210.530 BK = STA. 22+224.394 AH (RT. LANES)
STA. 22+896.931 BK = STA. 22+893.928 AH (RT. LANES)

LENGTH DATA

LENGTH OF ROADWAY	7378.323 m
LENGTH OF BRIDGES	145.666 m
LENGTH OF PROJECT (NET)	7523.989 m
LENGTH OF EXCEPTIONS	0.000 m
LENGTH OF PROJECT (GROSS)	7523.989 m

EXCEPTIONS



APPROVED: *[Signature]* 2/10/10
CHIEF ENGINEER DATE

APPROVED: *[Signature]* 2/10/10
EXECUTIVE DIRECTOR DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED: _____ DATE _____
DIVISION ADMINISTRATOR

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE.DGN

DESCRIPTION OF SHEET

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (5)		
DETAILED INDEX	DI-1	2
DETAILED INDEX	DI-2	3
DETAILED INDEX	DI-3	4
DETAILED INDEX (BRIDGE)	DI-1B	5
GENERAL NOTES	GN-1	6
TYPICAL SECTION SHEETS (10)		
TYPICAL SECTION - U.S. 84 (STA. 15+400 TO STA. 20+700)	TS-1	7
TYPICAL SECTION - U.S. 84 (STA. 19+350 TO STA. 19+600 W.B.)	TS-2	8
TYPICAL SECTION - U.S. 84 (STA. 21+140 TO STA. 23+380)	TS-3	9
TYPICAL SECTION - U.S. 84 OVERLAY SECTIONS	TS-4	10
TYPICAL SECTION - LOCAL ROADS & TEMPORARY DETOURS	TS-5	11
TYPICAL SECTION - U.S. 84 CHANNELIZED INTERSECTION	TS-6	12
MISCELLANEOUS TYPICAL SECTION DETAILS	TS-7	13
TYPICAL SECTION - U.S. 84 MEDIAN OPENING (CROSSOVER) DETAILS	TS-8	14
TYPICAL SECTION - BRIDGE END SLAB & PAVEM'T TRANSITION	TS-9	15
TYPICAL SECTION - MILLING AT BRIDGE ENDS & ENDS OF OVERLAY	TS-10	16
QUANTITY SHEETS (14)		
SUMMARY OF QUANTITIES	SQ-1	17
SUMMARY OF QUANTITIES	SQ-2	18
SUMMARY OF QUANTITIES	SQ-3	19
SUMMARY OF QUANTITIES - BRIDGE ITEMS	SQ-1B	20
ESTIMATED QUANTITIES-RAMPS & SIDE DRAINS, REMOVAL ITEMS	EQ-1	21
ESTIMATED QUANTITIES-SUMMARY OF DRAINAGE STRUCTURES	EQ-2	22
ESTIMATED QUANTITIES-VARIOUS ROADWAY ITEMS	EQ-3	23
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STANDARD ROADSIDE SIGN QUANTITIES	SRS-1B	29
STANDARD ROADSIDE SIGN QUANTITIES	SRS-2	30
PLAN AND PROFILE SHEETS (27)		
STA. 15+300.000 TO STA. 16+100.000 LT LANE HWY 84	3LT	31
STA. 15+300.000 TO STA. 16+100.000 RT LANE HWY 84	3RT	32
STA. 5+000.000 TO STA. 5+552.527 TEMP. CONNECTION @ B.O.P.	3A	33
STA. 9+580.000 TO STA. 10+370.000 LOCAL RD @ STA. 15+950 LT LN	3B	34
STA. 14+746 TO STA. 15+300.000 RT LANE HWY 84	3C	35
STA. 16+100.000 TO STA. 16+900.000 LT LANE HWY 84	4LT	36
STA. 16+100.000 TO STA. 16+900.000 RT LANE HWY 84	4RT	37
STA. 16+900.000 TO STA. 17+700.000 LT LANE HWY 84	5LT	38
STA. 16+900.000 TO STA. 17+700.000 RT LANE HWY 84	5RT	39
STA. 17+700.000 TO STA. 18+500.000 LT LANE HWY 84	6LT	40
STA. 17+700.000 TO STA. 18+500.000 RT LANE HWY 84	6RT	41
STA. 18+500.000 TO STA. 19+300.000 LT LANE HWY 84	7LT	42
STA. 18+500.000 TO STA. 19+300.000 RT LANE HWY 84	7RT	43
STA. 19+300.000 TO STA. 20+100.000 LT LANE HWY 84	8LT	44
STA. 19+300.000 TO STA. 20+100.000 RT LANE HWY 84	8RT	45
STA. 20+100.000 TO STA. 20+900.000 LT LANE HWY 84	9LT	46
STA. 20+100.000 TO STA. 20+900.000 RT LANE HWY 84	9RT	47
TEMPORARY CONNECTION NEAR STA. 20+700	9A	48
STA. 20+900.000 TO STA. 21+700.000 LT LANE HWY 84	10LT	49
STA. 20+900.000 TO STA. 21+700.000 RT LANE HWY 84	10RT	50
STA. 21+700.000 TO STA. 22+500.000 LT LANE HWY 84	11LT	51
STA. 21+700.000 TO STA. 22+500.000 RT LANE HWY 84	11RT	52
STA. 22+500.000 TO STA. 23+300.000 LT LANE HWY 84	12LT	53
STA. 22+500.000 TO STA. 23+300.000 RT LANE HWY 84	12RT	54
STA. 23+300.000 TO STA. 23+880.776 LT LANE HWY 84	13LT	55
STA. 23+300.000 TO STA. 23+880.776 RT LANE HWY 84	13RT	56
TEMPORARY CONNECTION NEAR E.O.P.	13A	57
SPECIAL DESIGN SHEETS (56)		
MISCELLANEOUS CONSTRUCTION DETAILS	MCD-1	58

DESCRIPTION OF SHEET

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
DETAIL OF RUMBLE STRIPS (GROUND-IN)	RS-1	59
VEGETATION SCHEDULE	VS-1	60
DETAIL OF INTERSECTION - TEMPORARY CROSSOVER NEAR STA. 15+212 HWY 84	DOI-1	61
DETAIL OF INTERSECTION @ STA. 16+315.000	DOI-2	62
DETAIL OF INTERSECTION - TEMPORARY CROSSOVER NEAR STA. 23+717 HWY 84	DOI-3	63
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 15+212 HWY 84	PMD-1	64
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 15+950 HWY 84	PMD-2	65
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 16+315 HWY 84	PMD-3	66
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 18+750 HWY 84	PMD-4	67
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 19+050 HWY 84	PMD-5	68
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 19+975 HWY 84	PMD-6	69
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 20+350 HWY 84	PMD-7	70
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 20+962 HWY 84	PMD-8	71
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 21+857 HWY 84	PMD-9	72
PAVEMENT MARKING DETAILS - INTERSECTION @ STA. 23+700 HWY 84	PMD-10	73
DETAIL OF CONSTRUCTION SIGNING	DCS-1	74
TRAFFIC CONTROL DETAILS & NOTES	DCS-2	75
LOCATION OF R16-3 SIGNS	DCS-3	76
TRAFFIC CONTROL - PHASES 1 & 3 TEMP. CONNECTION @ B.O.P.	TC1-1	77
TRAFFIC CONTROL - PHASES 1 & 3 TEMPORARY CONNECTION NEAR STA. 20+700	TC1-2	78
TRAFFIC CONTROL - PHASES 1 & 3 TEMPORARY CONNECTION NEAR E.O.P.	TC1-3	79
TRAFFIC CONTROL - PHASE 2 B.O.P. TO STA. 15+900	TC2-1	80
TRAFFIC CONTROL - PHASE 2 STA. 15+900 TO STA. 17+500	TC2-2	81
TRAFFIC CONTROL - PHASE 2 MT. ZION RD.	TC2-2A	82
TRAFFIC CONTROL - PHASE 2 STA. 17+500 TO STA. 19+100	TC2-3	83
TRAFFIC CONTROL - PHASE 2 STA. 19+100 TO STA. 20+700	TC2-4	84
TRAFFIC CONTROL - PHASE 2 STA. 20+700 TO STA. 22+300	TC2-5	85
TRAFFIC CONTROL - PHASE 2 STA. 22+300 TO STA. 23+900	TC2-6	86
TRAFFIC CONTROL - PHASE 2 STA. 23+900 TO E.O.P.	TC2-7	87
TRAFFIC CONTROL - PHASE 3 MT. ZION RD.	TC3-1	88
TRAFFIC CONTROL DETAILS - DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-SC	89
PERMANENT SIGNING DETAILS - MT. ZION RD.	PSD-1	90
PERMANENT SIGNING DETAILS - HALL LANE	PSD-2	91
PERMANENT SIGNING DETAILS - TYPICAL CROSSOVER	PSD-3	92
PERMANENT SIGNING DETAILS - BRIDGE DETAIL	PSD-4	93
PERMANENT SIGNING DETAILS - CEDAR GROVE RD.	PSD-5	94
PERMANENT SIGNING DETAILS - OLD HWY 84 EAST	PSD-6	95
PERMANENT SIGNING DETAILS - ROCKY RD./SEDGIE LANE	PSD-7	96
PERMANENT SIGNING DETAILS - MT. CARMEL LOOP	PSD-8	97
PERMANENT SIGNING DETAILS - MT. CARMEL RD. - CLEM RD./S.R. 541	PSD-9	98
PERMANENT SIGNING DETAILS - ATWOOD RD.	PSD-10	99
PERMANENT SIGNING DETAILS - PONDEROSA RD.	PSD-11	100
PERMANENT SIGNING PLANS	PSP-1	100.1
PERMANENT SIGNING PLANS	PSP-2	100.2
PERMANENT SIGNING PLANS	PSP-3	100.3
PERMANENT SIGNING PLANS	PSP-4	100.4
PERMANENT SIGNING PLANS	PSP-5	100.5
PERMANENT SIGNING PLANS	PSP-6	100.6
PERMANENT SIGNING PLANS	PSP-7	100.7
PERMANENT SIGNING PLANS	PSP-8	100.8
PERMANENT SIGNING PLANS	PSP-9	100.9
PERMANENT SIGNING PLANS	PSP-10	100.10
PERMANENT SIGNING PLANS	PSP-11	100.11
GUARD RAIL: MISCELLANEOUS HARDWARE*	GR-HW*	100.12*
RIGHT-OF-WAY MARKER	RW-1	100.13

*USE SH. NO. 202 FROM "ROADWAY DESIGN STANDARD DRAWINGS", ENGLISH VERSION (METRIC NOT AVAILABLE)

REVISIONS		
DATE	SHEET NO.	BY
5-21-10	3,4,17,18,19,22,23,31,33,36,37,38,39,40,42,44,48,50,52,54,100,19,1,100,19,2,100,20,100,22,100,25,100,26,100,27,100,28,100,29,100,31,100,35,100,37-100,39,100,41,305,307,308,309,313,300,381	JJM

BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
REVISION			
DATE		DETAILED INDEX PROJECT NO. NH-0015-02(084)PH3 COUNTY : JEFFERSON DAVIS WORKING NUMBER DI-1 SHEET NUMBER 2	
FILENAME:	DI2.DGN	DESIGN TEAM:	MOREA
CHECKED:		DATE:	

METRIC PLAN ROADWAY DESIGN DIVISION C.A.D.D. SECTION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

SPECIAL DESIGN - BRIDGE SHEETS (8)
 ENGLISH (METRIC NOT AVAILABLE)
 WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 6-12 FT. - SPANS 12-40 FT.
 WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 6-12 FT. - SPANS 12-40 FT.
 WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 6-12 FT. - SPANS 12-40 FT.
 BOX CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL & SKEWED CULVERTS GROUP II DIAGRAMS
 BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE
 BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE
 BOX CULVERT BENDING DETAIL (ENGLISH SHEET, METRIC UNAVAILABLE)
 VERITCAL BOX CULVERT BENDING DETAIL (ENGLISH SHEET, METRIC UNAVAILABLE)
 SPECIAL DESIGN - PRELIMINARY EROSION CONTROL PLANS SHEETS (51)
 STA. 15+300.000 TO STA. 16+100.000 LT LANE HWY 84
 STA. 15+300.000 TO STA. 16+100.000 RT LANE HWY 84
 STA. 5+000.000 TO STA. 5+552.527 TEMP. CONNECTION @ B.O.P.
 STA. 9+580.000 TO STA. 10+370.000 LOCAL RD @ STA. 15+950 LT LN
 STA. 14+746 TO STA. 15+300.000 RT LANE HWY 84
 STA. 16+100.000 TO STA. 16+900.000 LT LANE HWY 84
 STA. 16+100.000 TO STA. 16+900.000 RT LANE HWY 84
 STA. 16+900.000 TO STA. 17+700.000 LT LANE HWY 84
 STA. 16+900.000 TO STA. 17+700.000 RT LANE HWY 84
 STA. 17+700.000 TO STA. 18+500.000 LT LANE HWY 84
 STA. 17+700.000 TO STA. 18+500.000 RT LANE HWY 84
 STA. 18+500.000 TO STA. 19+300.000 LT LANE HWY 84
 STA. 18+500.000 TO STA. 19+300.000 RT LANE HWY 84
 STA. 19+300.000 TO STA. 20+100.000 LT LANE HWY 84
 STA. 19+300.000 TO STA. 20+100.000 RT LANE HWY 84
 STA. 20+100.000 TO STA. 20+900.000 LT LANE HWY 84
 STA. 20+100.000 TO STA. 20+900.000 RT LANE HWY 84
 TEMPORARY CONNECTION NEAR STA. 20+700
 STA. 20+900.000 TO STA. 21+700.000 LT LANE HWY 84
 STA. 20+900.000 TO STA. 21+700.000 RT LANE HWY 84
 STA. 21+700.000 TO STA. 22+500.000 LT LANE HWY 84
 STA. 21+700.000 TO STA. 22+500.000 RT LANE HWY 84
 STA. 22+500.000 TO STA. 23+300.000 LT LANE HWY 84
 STA. 22+500.000 TO STA. 23+300.000 RT LANE HWY 84
 STA. 23+300.000 TO STA. 23+880.776 LT LANE HWY 84
 STA. 23+300.000 TO STA. 23+880.776 RT LANE HWY 84
 TEMPORARY CONNECTION NEAR E.O.P.
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE "D" SILT BASIN)
 DETAILS OF TYPICAL DITCH TREATMENT
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)
 DETAILS OF SEDIMENT BARRIER APPLICATIONS
 DETAILS OF SILT FENCE INSTALLATION
 DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS
 TEMPORARY EROSION: SILT FENCE AND HAY BALE DITCH CHECKS
 DETAILS OF EROSION CONTROL WATTLE DITCH CHECKS
 DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK
 ROCK DITCH CHECK
 ROCK DITCH CHECK WITH SUMP EXCAVATION
 INLET PROTECTION TYPICAL APPLICATIONS AND DETAILS
 INLET PROTECTION DETAILS FOR COURSE AGGREGATE ON GRADES & SAGS
 INLET PROTECTION DETAILS OF WATTLES
 INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE
 INLET PROTECTION DETAILS OF SAND BAG
 STABILIZED CONSTRUCTION ENTRANCE
 TEMPORAY CULVERT STREAM CROSSING
 TEMPORARY STREAM DIVERSION
 TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)

SD-IWD-3 100.14
 SD-IWD-3A 100.15
 SD-IWD-3B 100.16
 SD-IBJL-1 100.17
 SD-IBSM-3W 100.18
 SD-IBSM-3WA 100.19
 BCB-1 100.19.1
 VBCB-1 100.19.2
 ECP-3LT 100.20
 ECP-3RT 100.21
 ECP-3A 100.22
 ECP-3B 100.23
 ECP-3C 100.24
 ECP-4LT 100.25
 ECP-4RT 100.26
 ECP-5LT 100.27
 ECP-5RT 100.28
 ECP-6LT 100.29
 ECP-6RT 100.30
 ECP-7LT 100.31
 ECP-7RT 100.32
 ECP-8LT 100.33
 ECP-8RT 100.34
 ECP-9LT 100.35
 ECP-9RT 100.36
 ECP-9A 100.37
 ECP-10LT 100.38
 ECP-10RT 100.39
 ECP-11LT 100.40
 ECP-11RT 100.41
 ECP-12LT 100.42
 ECP-12RT 100.43
 ECP-13LT 100.44
 ECP-13RT 100.45
 ECP-13A 100.46
 TEC-D 100.47
 DT-1 100.48
 TEC-2 100.49
 ECD-2 100.50
 ECD-3 100.51
 ECD-4 100.52
 ECD-5 100.53
 ECD-6 100.54
 ECD-7 100.55
 ECD-8 100.56
 ECD-9 100.57
 ECD-10 100.58
 ECD-11 100.59
 ECD-12 100.60
 ECD-13 100.61
 ECD-14 100.62
 ECD-15 100.63
 ECD-16 100.64
 ECD-17 100.65
 ECD-18 100.66

FLOATING TURBIDITY CURTAIN
 DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK
 DITCH TREATMENT - SOIL REINFORCING MAT
 SPECIAL DESIGN - PRELIMINARY EROSION CONTROL PLANS SHEETS - BRIDGE (2)
 BRIDGE AT STA. 17+952.655 LT LANE, BRIDGE AT STA. 17+958.655 RT. LANE HWY 84
 BRIDGE AT STA. 18+486.512 LT LANE, BRIDGE AT STA. 18+448.512 RT. LANE HWY 84
 STANDARD DRAWING - ROADWAY SHEETS (62)
 BRIDGE END PAVEMENT
 PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS
 PAVEMENT MARKING LEGEND DETAILS
 4-LANE TO 2-LANE TRANSITION AT INTERCHANGE
 EROSION CONTROL
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES, & BRUSH BARRIER)
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE B SILT BASIN)
 DETAILS OF DITCH TREATMENT
 GUARD RAIL : "W" BEAM (WOOD POSTS)
 GUARD RAIL : THRIE BEAM (WOOD POSTS)
 GUARD RAIL : "W" BEAM (STEEL POSTS)
 GUARD RAIL : BRIDGE END SECTION - TYPE D MODIFIED
 GUARD RAIL : BRIDGE END SECTION - TYPE "I" (WOOD POSTS)
 GUARD RAIL : BRIDGE END SECTION - TYPE "I" (STEEL POSTS)
 GUARD RAIL : TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS
 BRIDGE END DURING CONSTRUCTION PHASES
 STANDARD ROADSIDE SIGNS
 STANDARD ROADSIDE SIGNS
 STANDARD ROADSIDE SIGNS
 STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION
 STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION
 STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION
 TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS
 BREAK-AWAY SIGN SUPPORTS
 BREAK-AWAY SIGN SUPPORTS
 BREAK-AWAY SIGN SUPPORTS
 SIGN FACE CONSTRUCTION & ATTACHMENT OF GROUND MOUNTED DIRECTIONAL SIGNS TO STEEL BEAMS (EXTRUDED ALUMINUM PANELS)
 TYPICAL INSTALLATION & DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS
 TYPICAL CROSSOVER DELINEATION
 TYPICAL GUARD RAIL DELINEATION
 TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO WAY TRAFFIC)

ECD-19 100.67
 ECD-20 100.68
 DT-1A 100.69
 ECP-16 100.70
 ECP-17 100.71
 BE-1 107
 PM-1 120
 PM-6 125
 PM-8 127
 EC-1 140
 TEC-1 142
 TEC-2 143
 TEC-3 144
 DT-1 145
 GR-1 180
 GR-1A 181
 GR-1B 182
 GR-2B 186
 GR-2F 190
 GR-2G 191
 GR-4 194
 TGR-2 200
 SN-3 222
 SN-3A 223
 SN-3B 224
 SN-4 225
 SN-4A 226
 SN-4B 227
 SN-5 228
 SN-6 229
 SN-6A 230
 SN-6B 231
 SN-7 232
 SN-8 233
 SN-8B 235
 SN-8C 236
 TCP-1 250

METRIC PLAN USE IN DESIGN OF MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ADDED SHEETS		JUN BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
REVISION					
DETAILED INDEX				PROJECT NO. NH-0015-02(084)PH3 COUNTY : JEFFERSON DAVIS	
5-21-00		DATE		WORKING NUMBER	
				DI-2	
FILENAME: DI2.DGN				SHEET NUMBER	
DESIGN TEAM MOREA CHECKED DATE				3	

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)

TCP-2 251

STANDARD DRAWINGS - BRIDGE SHEETS (21)△

BOX CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL & SKEWED CULVERTS GROUP I DIAGRAMS

M-IBJL-1 366.1

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)

TCP-3 252

BOX CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL & SKEWED CULVERTS GROUP II DIAGRAMS

M-IBJL-1 366.2

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)

TCP-4 253

BOX CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL & SKEWED CULVERTS GROUP III DIAGRAMS

M-IBJL-1 366.3

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)

TCP-5 254

COLLAR DETAILS FOR BOX STRUCTURES
SKEWED COLLAR DETAILS FOR BOX STRUCTURES

M-ICJ-1 367
M-ICJS-1 368

4-LANE TO 2-LANE TRANSITION 12-1-99
2-LANE TO 4-LANE TRANSITION 12-1-99
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS (10-01-98)
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS

TCP-6 255
TCP-7 256
TCP-8 257
TCP-9 258

BASIC CULVERT DRAWING - SINGLE CELL, HEIGHT 1800 mm - SPANS 1800 - 6000 mm

M-IBS-1800-2W 370.1

BASIC CULVERT DRAWING - SINGLE CELL, HEIGHT 1800 mm - SPANS 1800 - 6000 mm

M-IBS-1800-2W 370.2

WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 1800 - 3600mm - SPANS 3600 - 9600 mm

M-IWS-3 374

WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 1800 - 3600mm - SPANS 3600 - 9600 mm

M-IWS-3 375.1

WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 1800 - 3600mm - SPANS 3600 - 9600 mm

M-IWS-3 375.2

TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS 12-1-99

TCP-11 260

△ BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER -

M-IBSM-3W△ 380△

TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY)
TRAFFIC CONTROL PLAN : UNEVEN PAVEMENT DETAILS

TCP-13 262
TCP-14 263

△ WINGS WITH 3:1 SLOPE

△ BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER -

M-IBSM-3W△ 381△

△ WINGS WITH 3:1 SLOPE

TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS 12-1-99

TCP-15 264

BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHT 1800 mm - SPANS 3600 - 9600 mm

M-IBD-1800-2W 383.1

BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHT 1800 mm - SPANS 3600 - 9600 mm

M-IBD-1800-2W 383.2

RURAL DRIVEWAYS
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS
SIGHT FLARES 12-1-99
SPUR DIKE : EARTH 12-1-99

RD-1 271
GT-1 272
SF-1 273
ED-1 274

WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 1800 - 3600 mm - SPANS 3600 - 12 000 mm

M-IWD-3 387

WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 1800 - 3600 mm - SPANS 3600 - 12 000 mm

M-IWD-3 388.1

WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL - HEIGHTS 1800 - 3600 mm - SPANS 3600 - 12 000 mm

M-IWD-3 388.2

SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V < 40 mph/h)

SE-1 275

SLOPE - SINGLE & DOUBLE CELL CULVERTS

M-ISK-30-3W 400.1

SUPERELEVATION TRANSITION - CASE I (2% NORMAL SUBGRADE)
SUPERELEVATION TRANSITION - CASE II (2% NORMAL SUBGRADE)
MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINT
DRIVEWAYS, CURB & GUTTER, & SIDEWALK (10-01-98)
2. EXCAVATION AT GRADE POINTS
DETAILS OF PAVED FLUMES

SE-2A 276
SE-2C 278
SD-1 287
MDS-1 290
PF-1 291

BOX CULVERT DRAWING - 30 DEG. SKEW DETAILS - WINGS WITH 1:3 SLOPE - SINGLE & DOUBLE CELL CULVERTS

M-ISK-30-3W 400.2

BOX CULVERT DRAWING - 45 DEG. SKEW DETAILS - WINGS WITH 1:3 SLOPE - SINGLE & DOUBLE CELL CULVERTS

M-ISK-45-3W 403.1

BOX CULVERT DRAWING - 45 DEG. SKEW DETAILS - WINGS WITH 1:3 SLOPE - SINGLE & DOUBLE CELL CULVERTS

M-ISK-45-3W 403.2

PIPE CULVERT INSTALLATION
PIPE COLLAR - CONCRETE
JUNCTION BOX FOR BOX CULVERT TO CONCRETE ARCH PIPE
△ BRANCH CONNECTIONS (10-01-98)△

PI-1 300
PC-1 301
JB-1A 303
BC-1△ 305 △

CROSS SECTIONS (184)△

TOTAL NO. OF SHEETS (365) △

△ TYPE I MEDIAN INLET (24" PIPE & UNDER) (10-01-98)△

MI-1 306 △

△ TYPE I MEDIAN INLET (725 mm - 1300 mm PIPE) (10-01-98)△

MI-1A△ 307 △

△ TYPE I MEDIAN INLET (OVER 1300 mm PIPE) (10-01-98)△

MI-1B△ 308 △

△ TYPE II MEDIAN INLET (1300 mm & UNDER) (10-01-98)△

MI-2△ 309 △

△ MEDIAN INLET (FLUSH WITH DITCH PLUG) (10-01-98)△

MI-4A△ 313 △

DETAILS OF GRATES FOR MEDIAN INLETS

IG-1 314

PAVED INLET APRON AND MEDIAN DITCH PLUG

PA-1 318

FLARED END SECTION FOR CONCRETE PIPE

FE-1 328

METRIC PLAN ALSO SECTION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

JUN BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
ADDED SHEETS		<p>DETAILED INDEX</p> <p>PROJECT NO. NH-0015-02(084)PH3 COUNTY : JEFFERSON DAVIS</p>	
REVISION			
5-21-00	DATE	FILENAME: DI2.DGN	WORKING NUMBER DI-3
DESIGN TEAM	MOREA	CHECKED	DATE
			SHEET NUMBER 4



DESCRIPTION OF SHEET

WKG. NO.
SH. NO.

DESCRIPTION OF SHEET

WKG. NO.
SH. NO.

BRIDGE DESIGN DRAWING SHEETS (23)

BASIC CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS GROUP I DIAGRAMS
 BASIC CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS GROUP II DIAGRAMS
 BASIC CULVERT DRAWING - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS GROUP III DIAGRAMS
 COLLAR DETAILS FOR BOX STRUCTURES
 SKEWED COLLAR DETAILS FOR BOX STRUCTURES
 BASIC CULVERT DRAWING - SINGLE CELL, HEIGHT- 1800 mm, SPANS - 1800 -6000 mm
 BASIC CULVERT DRAWING - SINGLE CELL, HEIGHT- 1800 mm, SPANS - 1800 -6000 mm
 WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL
 HEIGHTS 1800-3600 mm, SPANS 1800-7200 mm
 WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL
 HEIGHTS 1800-3600 mm, SPANS 1800-7200 mm
 WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL
 HEIGHTS 1800-3600 mm, SPANS 1800-7200 mm
 BASIC CULVERT DRAWING - M-IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 1:3 SLOPE
 BASIC CULVERT DRAWING - M-IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 1:3 SLOPE
 BASIC CULVERT DRAWING - DOUBLE CELL, HEIGHT- 1800 mm, SPANS - 3600 -9600 mm
 BASIC CULVERT DRAWING - DOUBLE CELL, HEIGHT- 1800 mm, SPANS - 3600 -9600 mm
 WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL
 HEIGHTS 1800-3600 mm, SPANS 3600-12 000 mm
 WINGS WITH 1:3 SLOPE FOR BASIC CULVERT DRAWING - DOUBLE CELL
 HEIGHTS 1800-3600 mm, SPANS 3600-12 000 mm
 BOX CULVERT DRAWING - 15° SKEW DETAILS - WINGS WITH 1:3 SLOPE, - SINGLE &
 DOUBLE CELL CULVERTS
 BOX CULVERT DRAWING - 15° SKEW DETAILS - WINGS WITH 1:3 SLOPE, - SINGLE &
 DOUBLE CELL CULVERTS
 BOX CULVERT DRAWING - 30° SKEW DETAILS - WINGS WITH 1:3 SLOPE, - SINGLE &
 DOUBLE CELL CULVERTS
 BOX CULVERT DRAWING - 30° SKEW DETAILS - WINGS WITH 1:3 SLOPE, - SINGLE &
 DOUBLE CELL CULVERTS
 BOX CULVERT DRAWING - 45° SKEW DETAILS - WINGS WITH 1:3 SLOPE, - SINGLE &
 DOUBLE CELL CULVERTS
 BOX CULVERT DRAWING - 45° SKEW DETAILS - WINGS WITH 1:3 SLOPE, - SINGLE &
 DOUBLE CELL CULVERTS

M-IBJL-1 366.1
 M-IBJL-1 366.2
 M-IBJL-1 366.3
 M-ICJ-1 367
 M-ICJS-1 368
 M-IBS-1800-2W 370.1
 M-IBS-1800-2W 370.2
 M-IWS-3 374
 M-IWS-3 375.1
 M-IWS-3 375.2
 M-IBSM-3W 380
 M-IBSM-3W 381
 M-IBD-1800-2W 383.1
 M-IBD-1800-2W 383.2
 M-IWD-3 387
 M-IWD-3 388.1
 M-IWD-3 388.2
 M-ISK-15-3W 397.1
 M-ISK-15-3W 397.2
 M-ISK-30-3W 400.1
 M-ISK-30-3W 400.2
 M-ISK-45-3W 403.1
 M-ISK-45-3W 403.2

BRIDGE B STA. 18+486.512 LT. LANE
 STA. 18+448.512 RT. LANE
 U.S. 84 ACROSS JAYBIRD CREEK
 LAYOUT
 FOUNDATION PLAN
 GENERALIZED SOIL PROFILE
 GENERALIZED SOIL PROFILE
 END BENT NO. 1L DETAIL
 END BENT NO. 5L DETAIL
 END BENT NO. 1R DETAIL
 END BENT NO. 5R DETAIL
 END BENT DETAILS
 LEFT INTERIOR BENT DETAILS
 RIGHT INTERIOR BENT DETAILS
 18 m SPAN DETAILS
 18 m SPAN DETAILS
 18 m SPAN REINFORCING DETAILS
 MISC. SPAN DETAILS
 RAILING DETAILS
 18 m BM NO. 1-6 TYPE II+50 DETAILS
 18 m BM NO. 7-12 TYPE II+50 DETAILS
 SQUARE PRESTRESSED CONCRETE PILE

B1 OF 20 485
 B2 OF 20 486
 B3 OF 20 487
 B4 OF 20 488
 B5 OF 20 489
 B6 OF 20 490
 B7 OF 20 491
 B8 OF 20 492
 B9 OF 20 493
 B10 OF 20 494
 B11 OF 20 495
 B12 OF 20 496
 B13 OF 20 497
 B14 OF 20 498
 B15 OF 20 499
 B16 OF 20 500
 B17 OF 20 501
 B18 OF 20 502
 B19 OF 20 503
 B20 OF 20 504

CROSS SECTIONS (101)

U.S. 84
 LOCAL ROADS

901- 969
 970 -1001

TOTAL NO. OF SHEETS

250

SPECIAL DESIGN SHEETS - BRIDGE DRAWINGS (39)

BRIDGE A STA. 17+952.655 LT. LANE
 STA. 17+958.655 RT. LANE
 U.S. 84 ACROSS JAYBIRD CREEK TRIB.
 LAYOUT
 FOUNDATION PLAN
 GENERALIZED SOIL PROFILE
 GENERALIZED SOIL PROFILE
 END BENT NO. 1L DETAILS
 END BENT NO. 5L DETAILS
 END BENT NO. 1R DETAILS
 END BENT NO. 5R DETAILS
 END BENT DETAILS
 LEFT LN. INT. BENT DETAILS
 RIGHT LN. INT. BENT DETAILS
 18 m SPAN DETAILS
 18 m SPAN DETAILS
 MISC. SPAN DETAILS
 RAIL DETAILS
 18 m BM NO. 18-1 TYPE II+50 DETAILS
 18 m BM NO. 18-2 TYPE II+50 DETAILS
 SQUARE PRESTRESSED CONCRETE PILE

A1 OF 19 466
 A2 OF 19 467
 A3 OF 19 468
 A4 OF 19 469
 A5 OF 19 470
 A6 OF 19 471
 A7 OF 19 472
 A8 OF 19 473
 A9 OF 19 474
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 A11 OF 19 476
 A12 OF 19 477
 A13 OF 19 478
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 A15 OF 19 480
 A16 OF 19 481
 A17 OF 19 482
 A18 OF 19 483
 A19 OF 19 484

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJECT	NH-0015-02(084)PH3 102921/302000
COUNTY:	JEFFERSON DAVIS
FILENAME:	D1.DGN
DESIGN TEAM	PBS&J
CHECKED	DATE
WORKING NUMBER	DI-1B
SHEET NUMBER	5



WORKING NUMBER
DI-1B

SHEET NUMBER
5

ROADWAY DESIGN
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
METRIC PLAN SHEET

02/12/02

GENERAL NOTES

STATE	PROJECT NO.
MISS.	NH-0015-02(1084)PH3

- 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 PREPARED FOR THIS PROJECT ON SAMPLES TAKEN FROM HOLES AT LOCATIONS INDICATED IN THE TEST REPORTS IS ON FILE IN THE DISTRICT OFFICE 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 THE 25 % SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- ④ FOR LISTING OF UTILITIES, SEE WORK SHEET 3LT.
- ⑤ 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 THE 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 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.
- 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 AND GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION OR ANY STRUCTURE ADJACENT TO THE EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES, SHALL BE INCLUDED IN THE PRICE FOR CONTRACT ITEMS.
- ⑦ FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- ⑧ VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC., SHALL BE BACK FILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- ⑨ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- ⑩ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- ⑪ PRIOR TO POURING PAVED ISLANDS, THE PROJECT ENGINEER SHALL BE NOTIFIED SO THAT SIGNS REQUIRED IN ISLANDS CAN BE LOCATED.
- ⑫ ROADWAY SIGNS THAT ARE IN CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE COVERED OR REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID. ALSO, THE CONTRACTOR IS REQUIRED TO MAINTAIN ALL EXISTING SIGNS, INCLUDING STREET SIGNS.
- ⑬ REMOVAL OF RAISED PAVEMENT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM. RELOCATED
- ⑭ FOR PAY ITEM 907-236B, MAINTENANCE AND REMOVAL OF EXISTING SILT BASINS, UNIT COST SHOULD CONSIST OF MAINTENANCE OF ALL SILT BASINS (50%) AND REMOVAL OF DESIGNATED SILT BASINS (50%).
- ⑮ FOR THOSE EXISTING SILT BASINS TO BE REMOVED, THE RIP RAP SHALL BE REMOVED AND THE GROUND SHAPED AT THE DIRECTION OF THE ENGINEER.
- ⑯ ALL ITEMS THAT CONFLICT WITH REQ'D CONSTRUCTION, FOR WHICH NO PAY ITEM IS SHOWN, SHALL BE REMOVED AS CLEARING & GRUBBING.
- ⑰ TOE WALLS ARE REQ'D AT ALL UPSTREAM AND DOWNSTREAM FES's.
- ⑱ TRAFFIC ON ALL LOCAL ROADS TO BE MAINTAINED ON STABILIZER AGGREGATE DURING CONSTRUCTION.
- ⑲ WORK AT CROSSOVERS AND LOCAL ROAD CONNECTIONS ADJACENT TO EXISTING U.S. 84 SHALL BE PERFORMED DURING DAYLIGHT HOURS ONLY. A DROP-OFF GREATER THAN 3 INCHES SHALL NOT REMAIN OVERNIGHT. SEE WK. SH. NO. TCP-SC FOR DETAILS.
- ⑳ FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS. (SEE WK. NO. MICJ-1 FOR DETAILS).
- ㉑ 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.

- ㉒ 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.
- ㉓ FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS. (SEE WK. NO. ICJ-1 FOR DETAILS)
- ㉔ ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.
- ㉕ THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS OF THE U. S. DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT AN EROSION CONTROL PLAN PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION.

ROADWAY DESIGN PLAN C.A.S.D. SECTION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
			
		PROJECT NO. NH-0015-02(115)PH3 COUNTY : JEFFERSON DAVIS	
	REVISION	DATE	BY
		FILENAME: _____ DI.DGN	WORKING NUMBER
		DESIGN TEAM _____ PBS&J _____ CHECKED _____ DND _____ DATE _____	GN-1
			SHEET NUMBER
			6