FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	IM–0055–03(077)	1

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX & GENERAL NOTES	2
GENERAL NOTES	0
TYPICAL SECTIONS	4
QUANTITIES	19 △1
PLAN AND PROFILES	0
SPECIAL DESIGN – ROADWAY ITEMS	44 △1△2
BRIDGE DRAWINGS	0
SPECIAL DESIGN – BRIDGES	0
CROSS–SECTIONS	0
TOTAL SHEETS	70 △1△2

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED INTERSTATE HIGHWAY FEDERAL AID PROJECT NO. IM–0055–03(077)

CLEARING, MILLING AND OVERLAY ON INTERSTATE 55
FROM 2.5 MI. SOUTH OF MONTGOMERY/ CARROLL
COUNTY LINE TO 0.5 MI. SOUTH OF S.R. 8
MONTGOMERY, CARROLL & GRENADA COUNTIES

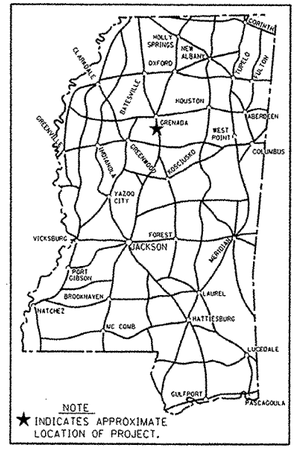
FMS 103400/301000 - Montgomery Co.
FMS 103400/302000 - Carroll Co.
FMS 103400/303000 - Grenada Co.

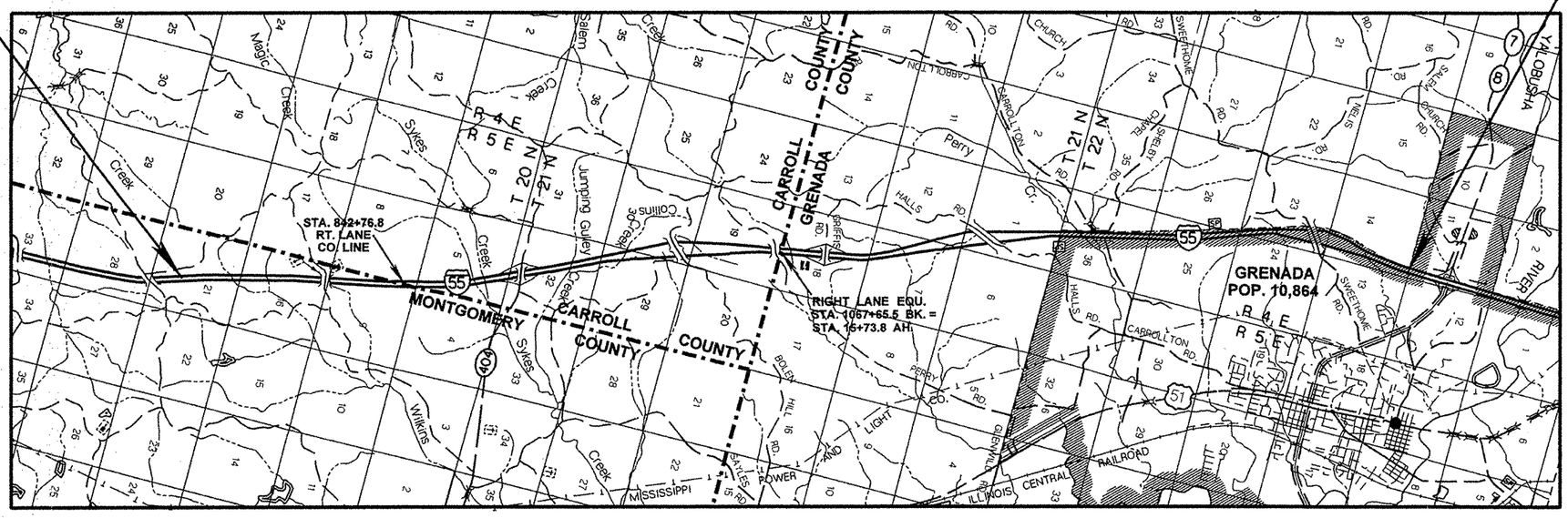
BEGINNING OF PROJECT
STATION 709+00.00

END OF PROJECT
STATION 405+00.00

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 7,550 FT.





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	☐	☐
NATIONWIDE (OTHER)*	☐	☐
GENERAL*	☐	☐
INDIVIDUAL (404)*	☐	☐

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

STORMWATER PERMIT ☐	
Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES +) (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: _____ DATE: _____

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. 774+43.80 BK. = STA. 775+09.00 AH.	–	65.20 FT.
STA. 1067+65.50 BK. = STA. 15+73.80 AH.	+	105,191.70 FT.
STA. 77+76.10 BK = STA. 77+75.60 AH.	+	0.50 FT.
TOTAL	+	105,127.00 FT.

EXCEPTIONS (BRIDGES)

STA. 210+99.28 TO STA. 213+14.72	215.44 FT. – Right Lane	
TOTAL	215.44 FT.	

LENGTH DATA (COMPUTED ON RT. LN. ONLY)

	MONTGOMERY CO.			△1	CARROLL CO.			△1	GRENADA CO.			△1	△2	TOTAL		△1
LENGTH OF ROADWAY	13,311.60	FT.	2.521 MI.		22,488.70	FT.	4.259 MI.		38,711.26	FT.	7.332 MI.		74,511.56	FT.	14.112 MI.	
LENGTH OF BRIDGES	NONE	FT.	0.000 MI.		NONE	FT.	0.000 MI.		NONE	FT.	0.000 MI.		NONE	FT.	0.000 MI.	
LENGTH OF PROJECT (NET)			2.521 MI.				4.259 MI.				7.332 MI.				14.112 MI.	
LENGTH OF EXCEPTIONS (BRIDGES)	NONE	FT.	0.000 MI.		NONE	FT.	0.000 MI.		215.44	FT.	0.041 MI.		215.44	FT.	0.041 MI.	
LENGTH OF PROJECT (GROSS)			2.521 MI.				4.259 MI.				7.373 MI.				14.153 MI.	

DATE	REVISIONS	BY
12/06/04	CHANGED SHEET TOTALS	B.S.
11/12/04	CHANGED SHEET TOTALS, EDITED LENGTH DATA	B.S.

APPROVED: Harry Lee James
CHIEF ENGINEER DATE 11-12-04
EXECUTIVE DIRECTOR DATE 11/12/04
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR DATE
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

1 st O. REV.

STATE	PROJECT NO.
MISS.	IM-0055-03(077)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1) △1		1
DETAILED INDEX & GENERAL NOTES (2)		
DETAILED INDEX & GENERAL NOTES	DI-1	2
DETAILED INDEX	DI-2	3
TYPICAL SECTION SHEETS (4)		
EXISTING AND PROPOSED CONSTRUCTION OF MAINLINE (B.O.P. TO E.O.P.)	TS-1	4
TYPICAL SECTION AT REST AREAS, DUCK HILL INTERCHANGE RAMPS & EMERGENCY CROSS-OVERS	TS-2	5
TYPICAL SECTION AT ROADSIDE HAZARDS	TS-4R-1	6
TYPICAL SECTION AT BRIDGES	TS-4R-2	7
QUANTITY SHEETS (19) △1		
SUMMARY OF QUANTITIES (ROADWAY)	SQ-1	8
SUMMARY OF QUANTITIES (ROADWAY)	SQ-2	9
SUMMARY OF QUANTITIES (ROADWAY)	SQ-3	9.1
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-1	10
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-2	11
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-3	12
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-4	13
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-5	14
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-6	15
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-7	16
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-8	17
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-9	18
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-10	19
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-11	20
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-12	21
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-13	22
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-14	23
ESTIMATED QUANTITIES FOR ROADSIDE CLEARING	EQ-15	24
ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	EQ-16	25
SPECIAL DESIGN SHEETS - ROADWAY ITEMS - (13) △2△2		
VEGETATION SCHEDULE	VS-1	26
GUARDRAIL: SHOULDER & SLOPE DETAILS	SD-4R-1	27
DETAILS OF RUMBLE STRIPS (GROUND-IN)	RS-1	28
DETAILS OF GUARD POSTS	DGP-1	29
DETAIL OF CONSTRUCTION SIGNING	DCS-1	30
DETAIL OF CONSTRUCTION SIGNING	DCS-2	31
TRAFFIC CONTROL DETAILS DRUM PLACEMENT & SHOULDER CLOSURE	TCP-SC	32
DETAIL OF SLIDE REPAIR	DSR-1	33
DETAIL OF SLIDE REPAIR	DSR-2	34
TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD)	PR-1A	34.1 △1
TYPICAL CRC PAVEMENT REPAIR	PR-1B	35
LOCATION OF R16-3 SIGNS	SSD-1	36
LANE CLOSURE DETAILS FOR FULL DEPTH CONCRETE PAVEMENT REPAIR	LCD-1	37 △2

GENERAL NOTES:

1. THE LOCATION & SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE & MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE PROJECT ENGINEER.
2. 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.
3. 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 SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.
4. SOME WORK MAY BE REQUIRED OUTSIDE OF THE PROJECT LIMITS BEYOND THE B.O.P. AND/OR E.O.P.. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS SHOWN ON THE PLANS.
5. TEMPORARY STRIPE MUST BE TAPE WHEN PLACED ON CONCRETE.
6. WHERE EXISTING FENCES CONFLICT WITH AREAS DESIGNATED FOR CLEARING, THE FENCE SHALL BE REMOVED AND REINSTALLED. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
7. MAXIMUM LANE CLOSURE ALLOWED IS 5 MILES. A 3 MILE INTERVAL IS REQUIRED BETWEEN WORK ZONES IN ADJACENT LANES AND A 2 MILE INTERVAL IS REQUIRED BETWEEN WORK ZONES IN THE SAME LANE.
8. OUTSIDE THE CLEARING LIMITS, ANY VEGETATION OR SOD THAT IS DISTURBED SHALL BE RE-ESTABLISHED. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
9. WHERE MILLING OF THE ROADWAY LANES IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
10. 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.
11. EMERGENCY CROSSOVER LOCATIONS FOR CONSTRUCTION TRAFFIC ARE AS FOLLOWS: STATION 765+25 IN MONTGOMERY CO. & 222+00 IN GRENADA CO.. SEE SHEET WORKING NO'S. TS-2 & TCP-13 FOR DETAILS.
12. STRIPING REMOVAL & PERMANENT STRIPING ARE REQUIRED ON MAINLINE BRIDGES.
13. ESTIMATED PERCENTAGE OF WORK:
    22% MONTGOMERY COUNTY
    34% CARROLL COUNTY
    44% GRENADA COUNTY
14. SEE SHEET WORKING NO. SSD-1 FOR DETAILS ON SPEEDING FINES DOUBLED SIGNS. THE COST OF THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

B. Sullivant

PS & E PLANS-DATE 11/12/04		
FMS CON.# - FMS 103400/301.302 & 303000		
REVISIONS		
DATE	SHEET NO.	BY
11/29/04	1, 2, 3, 8, 9, 9.1, 16, 24,	B.S.
	26 & 34.1	
12/08/04	1, 2, 3, 5, 8, & 37	B.S.

DATE	REVISION	BY
12/08/04	EDITED SHEET TOTAL, ADDED SHEET	B.S.
11/29/04	ADDED SHEET, EDITED SHEET TOTALS	B.S.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX AND GENERAL NOTES

PROJECT NO.: IM-0055-03(077)
COUNTY: Montgomery, Carroll & Grenada

WORKING NUMBER: DI-1

FILENAME: detindex.dgn
DESIGN TEAM ____ CHECKED ____ DATE 6/18/98

SHEET NUMBER: 2

1 st O. REV.

STATE	PROJECT NO.
MISS.	IM-0055-03(077)

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
STANDARD DRAWINGS - ROADWAY SHEETS (31)			
CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 24'-0" WIDE		CRP-1	101
PAVEMENT MARKING DETAILS FOR 2 & 4 LANE DIVIDED ROADWAYS	(12-01-99)	PM-1	120
PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMPS (PARALLEL & TAPER)	(12-01-99)	PM-3	122
PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMPS (PARALLEL & TAPER)	(12-01-99)	PM-4	123
EROSION CONTROL		EC-1	140
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES & BRUSH BARRIER)		TEC-1	142
GUARD RAIL "W" BEAM (WOOD POSTS)	(3-01-02)	GR-1	180
GUARD RAIL "W" BEAM (METAL POSTS)	(3-01-02)	GR-1B	182
GUARD RAIL: BRIDGE END SECTION - TYPE "I" (WOOD POSTS)	(12-01-99)	GR-2F	190
GUARD RAIL: BRIDGE END SECTION - TYPE "I" (STEEL POSTS)		GR-2G	191
GUARD RAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)	(3-01-02)	GR-3	192
GUARD RAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)	(3-01-02)	GR-3A	193
GUARD RAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS	(12-01-99)	GR-4	194
GUARD RAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON DIVIDED HIGHWAYS	(3-01-02)	GR-4C	197
GUARD RAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON 2-LANE, 2-WAY HIGHWAYS	(12-01-99)	GR-4D	198
GUARD RAIL: MISCELLANEOUS HARDWARE	(3-01-02)	GR-HW	202
TYPICAL INSTALLATION OF DELINEATORS		SN-8A	234
TYPICAL GUARDRAIL DELINEATION	(3-01-02)	SN-8C	236
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
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
HIGHWAY SIGN & BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-10	259
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	(12-01-99)	TCP-11	260
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS		TCP-12	261
TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSS-OVER (WORK DAY ONLY)		TCP-13	262
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT		TCP-14	263
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	(12-01-99)	TCP-15	264
SUPERELEVATION TRANSITION - CASE I (3% NORMAL SUBGRADE)	(3-01-02)	SE-2B	277
PIPE CULVERT INSTALLATION		PI-1	300
PIPE COLLAR, CONCRETE		PC-1	301
JUNCTION BOX FOR PIPE CULVERTS		JB-1	302
FLARED END SECTION FOR CONCRETE PIPE		FE-1	328

TOTAL SHEETS - (70) △△

DATE	REVISION	BY
12/08/04	EDITED TOTAL SHEETS	B.S.
11/29/04	EDITED TOTAL SHEETS	B.S.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO.: IM-0055-03(077)
COUNTY: Montgomery, Carroll & Grenada

WORKING NUMBER DI-2

FILENAME: detindex.dgn

DESIGN TEAM ____ CHECKED ____ DATE 6/18/98

SHEET NUMBER 3