FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	NH-0008-03(049)	1

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX	1
GENERAL NOTES	1
TYPICAL SECTIONS	2
QUANTITIES	6
PLAN AND PROFILES	16
SPECIAL DESIGN – ROADWAY ITEMS	28
BRIDGE DRAWINGS	Ø
SPECIAL DESIGN – BRIDGES	Ø
CROSS-SECTIONS	Ø
TOTAL SHEETS	55

①09-19-05

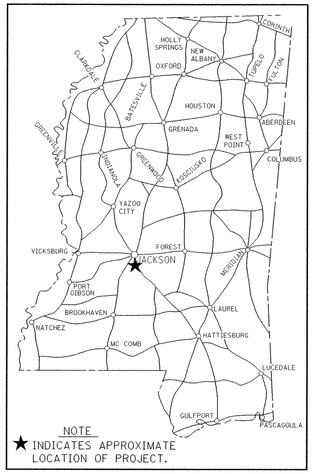
STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. NH-0008-03(049)

US HWY. 49 FROM APPROX. 2 MILES SOUTH OF SR 469 TO RICHLAND CREEK (CROSSOVER AND TURNLANES) RANKIN COUNTY

FMS 104400 /301000 CONST



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

SCALES

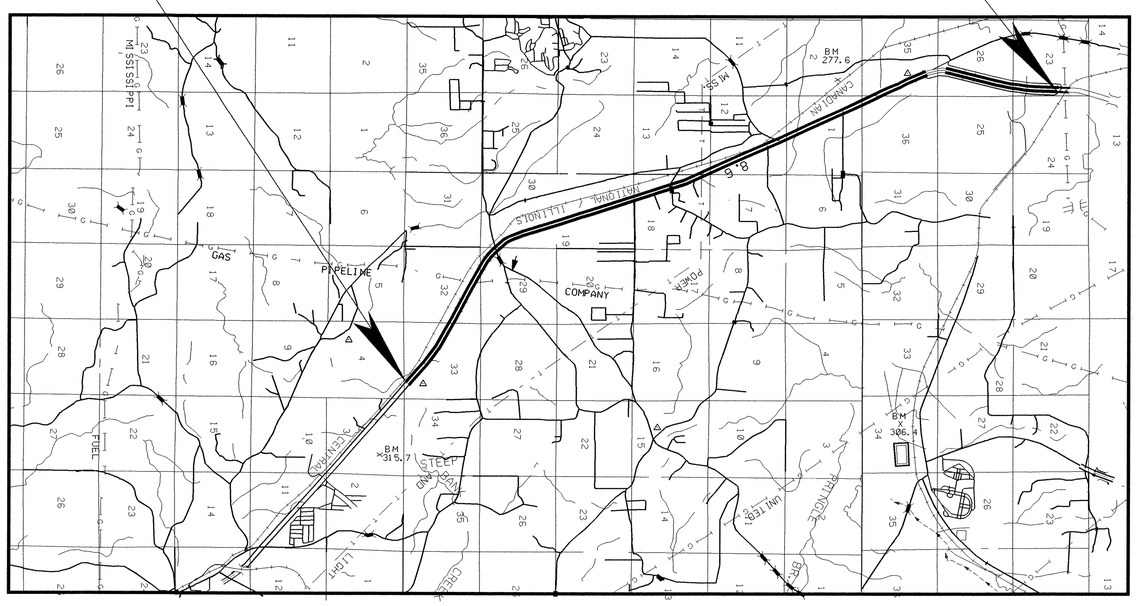
PLAN		1 IN. =	100 FT.
PROFILE	HOR.	1 IN. =	100 FT.
	VERT.	1 IN. =	10 FT.
LAYOUT		1 IN. =	5280 FT.

B.O.P. STA. 480+00.000

E.O.P. STA. 947+14.610 BK
= STA. 946+20.000 AH.

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



EQUATIONS

EXCEPTIONS

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	N	
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: CKP	DATE: 9/19/05	

CONVENTIONAL SYMBOLS

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

LENGTH DATA

LENGTH OF ROADWAY	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)		MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)		MI.

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APPROVED:
Harry Lee James (4) 09-19-05
CHIEF ENGINEER DATE
[signature] 9-19-05
EXECUTIVE DIRECTOR DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR DATE
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

REVISIONS BY DATE

FMS- 104400 /301000 NH-0008-03(049) RANKIN COUNTY 1

1 st O. REV.

STATE	PROJECT NO.
MISS.	NH-0008-03(049)

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (2)			
DETAILED INDEX		DI-1	2
GENERAL NOTES		GN-1	3
TYPICAL SECTION SHEETS (2)			
TYPICAL CROSSOVER FOR DEPRESSED SECTIONS		TS-1	4
TYPICAL CROSSOVER FOR RAISED SECTIONS		TS-2	5
QUANTITY SHEETS (6)			
SUMMARY OF QUANTITIES		SQ-1	6
SUMMARY OF QUANTITIES		SQ-2	7
SUMMARY OF QUANTITIES		SQ-3	8
SUMMARY OF QUANTITIES		SQ-4	9
ESTIMATED QUANTITIES-SIGNS AND TRAFFIC CONTROL ITEMS		TCQ-1	10
SUMMARY OF PAVEMENT MARKING FOR CROSSOVER		SCPM-1	11
PLAN & PROFILE SHEETS (16)			
STA. 480+00 TO STA. 510+00		3	12
STA. 510+00 TO STA. 540+00		4	13
STA. 540+00 TO STA. 570+00		5	14
STA. 540+00 TO STA. 600+00		6	15
STA. 600+00 TO STA. 630+00		7	16
STA. 630+00 TO STA. 660+00		8	17
STA. 660+00 TO STA. 690+00		9	18
STA. 690+00 TO STA. 720+00		10	19
STA. 720+00 TO STA. 750+00		11	20
STA. 750+00 TO STA. 780+00		12	21
STA. 780+00 TO STA. 810+00		13	22
STA. 810+00 TO STA. 840+00		14	23
STA. 840+00 TO STA. 870+00		15	24
STA. 870+00 TO STA. 900+00		16	25
STA. 900+00 TO STA. 930+00		17	26
STA. 930+00 TO STA. 960+00		18	27
SPECIAL DESIGN SHEETS (3)			
VEGETATION SCHEDULE URBAN- ALL TYPES EXCLUDING MS DELTA		VEG-1	28
DETAIL OF CONSTRUCTION SIGNING		CS-1	29
DETAILS OF LOCATION OF R16-3 SIGNS AND DRUM PLACEMENT		DSD-1	30
STANDARD DRAWINGS - ROADWAY SHEETS (25)			
PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS	(12-01-99)	PM-1	120
PAVEMENT MARKING DETAILS FOR 4 & 5-LANE UNDIVED ROADWAYS	(12-01-99)	PM-2	121
PAVEMENT MARKING LEGEND DETAILS		PM-5	124
PAVEMENT MARKING LEGEND DETAILS		PM-6	125
EROSION CONTROL		EC-1	140

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
STANDARD DRAWINGS - ROADWAY SHEETS (CONT.)			
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES, & BRUSH BARRIER)		TEC-1	142
DETAILS OF DITCH TREATMENT		DT-1	145
TYPICAL CROSSOVER DELINEATORS	12-01-99	SN-8B	235
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE LANE OF TWO-WAY TRAFFIC)		TCP-1	250
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
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE:MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXTENDED PERIOD)		TCP-3	252
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 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 LESS THAN 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS)(MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXTENDED PERIOD)		TCP-5	254
SHORT DURATION CLOSING OF TWO-LANE, TWO-WAY HIGHWAYS		TCP-8	257
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS		TCP-9	258
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-10	259
TRAFFIC CONTROL PLAN : UNEVEN PAVEMENT DETAILS		TCP-14	263
DRIVEWAYS, CURB & GUTTER, & SIDEWALK		SD-1	287
DRIVEWAYS, INTEGRAL CURB, & SIDEWALK		SD-2	288
DETAILS OF PAVED FLUMES		PF-1	291
PIPE CULVERT INSTALLATION		PI-1	300
PIPE COLLAR-CONCRETE		PC-1	301
JUNCTION BOX FOR PIPE CULVERTS		JB-1	302
BRANCH CONNECTIONS		BC-1	305
MEDIAN INLET (FLUSH WITH FORESLOPE0		MI-4	312
CROSS SECTIONS (0)			
TOTAL SHEETS			55

PS & E PLANS-DATE 9/19/05		
FMS CON. 104400/301000		
REVISIONS		
DATE	SHEET NO.	BY
11/21/05	8	DBS

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. NH-0008-03(049)
COUNTY : RANKIN

WORKING NUMBER DI-1

SHEET NUMBER 2

FILENAME: DETAIL INDEX.DGN

DESIGN TEAM MANGUM CHECKED DATE

REVISION BY DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

11/21/2005 1:32 PM DETAIL INDEX.DGN