

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	NH-0002-06(028)	1

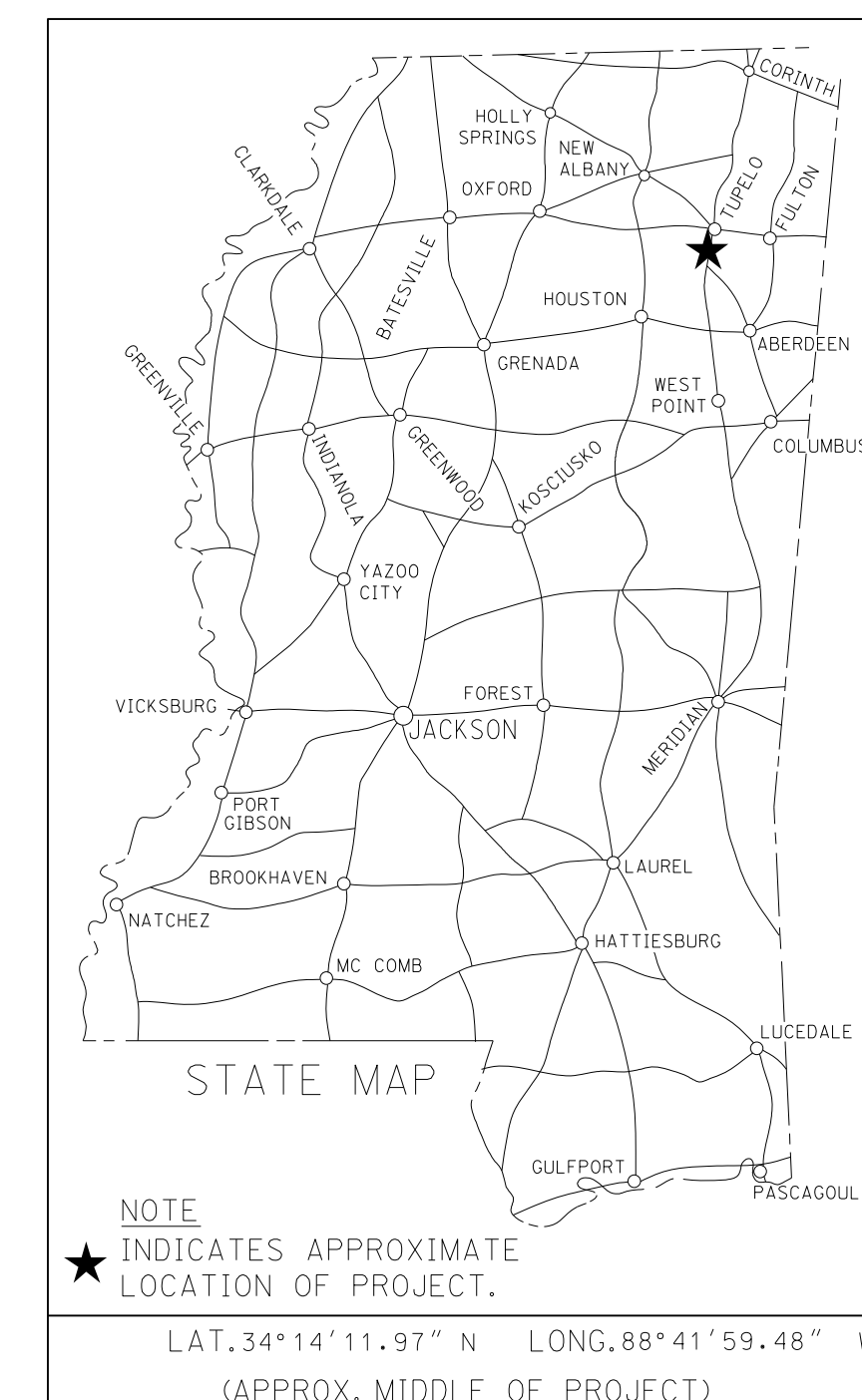
GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input type="checkbox"/> PERMANENT SIGNS	1001
<input type="checkbox"/> TRAFFIC SIGNALS	2001
<input type="checkbox"/> ITS COMPONENTS	3001
<input type="checkbox"/> LIGHTING	4001
<input type="checkbox"/> (RESERVED)	5001
<input checked="" type="checkbox"/> ROADWAY STANDARD DWGS ..	6001
<input type="checkbox"/> BRIDGE STANDARD DWGS	7001
<input type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. NH-0002-06(028)

US 45 NORTH OF BREWER ROAD BRIDGE TO EUCLATUBBA RD
LEE COUNTY FMS. CONST. NO. 107680/ 301000



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

E.O.P 1284 + 72

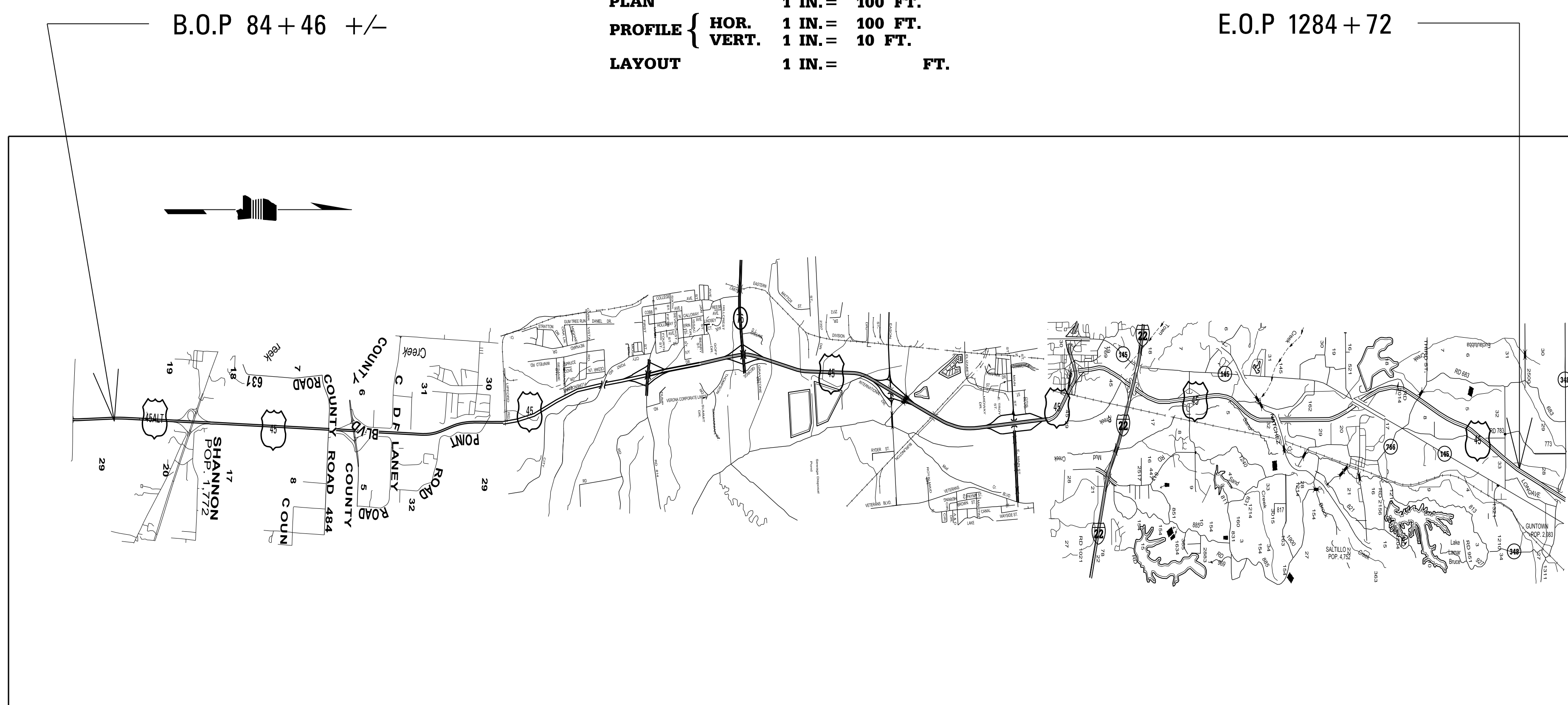
B.O.P 84 + 46 +/-

BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE



DESIGN CONTROL

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 type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input 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 CNDI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)

S REQUIRED SCNDI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

CONVENTIONAL SYMBOLS

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

EQUATIONS

NONE

EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	113350 FT.	21.46 MI.
LENGTH OF BRIDGES	6676 FT.	1.26 MI.
LENGTH OF PROJECT (NET)		22.72 MI.
LENGTH OF EXCEPTIONS	0 FT.	0 MI.
LENGTH OF PROJECT (GROSS)		22.72 MI.

P S & E DATE: 08 /16 /19

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR _____



1st O.REV.

STATE	PROJECT NO.
MISS.	NH-0002-06(028)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (2)		
DETAILED INDEX & GENERAL NOTES	DI-1	2
DETAILED INDEX & GENERAL NOTES	DI-2	3
TYPICAL SECTION SHEETS (17)		
TYPICAL EDGE DRAIN SECTION FOR MAINLINE HWY 45	TS-1	4
TYPICAL OVERLAY SECTION FOR MAINLINE HWY 45	TS-2	5
TYPICAL OVERLAY SECTION FOR MAINLINE HWY 45	TS-3	6
TYPICAL OVERLAY SECTION FOR MAINLINE HWY 45	TS-4	7
TYPICAL OVERLAY SECTION FOR MAINLINE HWY 45	TS-5	8
TYPICAL OVERLAY SECTION OF RAMPS	TS-6	9
TYPICAL OVERLAY SECTION OF RAMPS	TS-7	10
TYPICAL OVERLAY SECTION FOR EASON BLVD.	TS-8	11
TYPICAL OVERLAY SECTION FOR COUNTY ROAD 814 (VERONA)	TS-9	12
TYPICAL SECTION FOR FAILED AREAS	TS-10	13
TYPICAL CONCRETE SECTION FOR MCCOLLOUGH	TS-11	14
TYPICAL CONCRETE SECTION FOR MAINLINE HWY 45	TS-12	15
TYPICAL CONCRETE SECTION OF RAMPS	TS-13	16
TYPICAL SECTION OF COUNTY ROAD 814 ISLAND	TS-14	17
TYPICAL SECTION OF COUNTY ROAD 814 ISLAND	TS-15	18
TYPICAL SECTION OF SALTILLO SCHOOL ENTRANCE ISLAND	TS-16	19
TYPICAL SECTION OF SALTILLO SCHOOL ENTRANCE ISLAND	TS-17	20
QUANTITY SHEETS (3)		
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SUMMARY OF QUANTITIES	SQ-2	22
SUMMARY OF QUANTITIES	SQ-2	23
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DETAIL OF CONSTRUCTION SIGNING	CS-2	25
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DETAIL OF CONSTRUCTION SIGNING	CS-7	30
DETAIL OF CONSTRUCTION SIGNING	CS-8	31
TRAFFIC RECORDER CLASSIFICATION PERMANENT SYSTEM	TR-1	32
TYPICAL CRC PAVEMENT REPAIR	PR-1	33
TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD)	PR-2	34
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AERIAL IMAGERY OF PROJECT	A-2	38
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AERIAL IMAGERY OF PROJECT	A-5	41
AERIAL IMAGERY OF PROJECT	A-6	42

GENERAL NOTES

- (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) MAXIMUM LANE CLOSURE ALLOWED IS 3 MILES. A MINIMUM INTERVAL OF 3 MILES IS REQUIRED BETWEEN WORK ZONE LANE CLOSURES SET IN ADJACENT LANES. A MINIMUM INTERVAL OF 2 MILES IS REQUIRED BETWEEN WORK ZONE LANE CLOSURES LOCATED IN THE SAME LANE.
- (3) 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.
- (4) BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NO LONGER BE MAILED. ALL ADDENDA FOR THIS PROJECT WILL BE POSTED TO www.mdot.ms.gov UNDER THE PROPOSAL ADDENDA COLUMN. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT. PLEASE CONTACT CONTRACT ADMINISTRATION DIVISION AT 601-359-7700 FOR ANY QUESTIONS REGARDING ELECTRONIC ADDENDA.
- (5) AT NO TIME SHALL THE PAVEMENT DIFFERENTIAL EXCEED 3" WITH THE ADJACENT LANE. CONSTRUCTION SHALL PROCEED IN SUCH A MANNER DROPOFFS IN EXCESS OF 3" ARE BACKFILLED THE SAME DAY. ANY DROPOFFS THAT CANNOT BE BACKFILLED THE SAME DAY SHALL BE BACKFILLED WITH CRUSHED STONE. THE COST SHALL BE ABSORBED.
- (6) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- ⚠ (7) WHERE MILLING 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 WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

001.00 AMPM DGNFILENAME MISSISSIPPI DEPARTMENT OF TRANSPORTATION PLANNING DIVISION

TOTAL NUMBER OF SHEETS (42)

PS & E PLANS-DATE...08/16/19		
FMS CON. # 107680/301000		
REVISIONS		
DATE	SHEET NO.	BY
02/19/20	2,3,4,6,15,17,19,20	TRG
02/19/20	21,35,36,37,38,39	TRG
02/19/20	40,41,42	TRG
02/24/20	21,22,23	TRG

MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
DETAILED INDEX			
PROJ. NO.: NH-0002-06(028)			
COUNTY: LEE			
FILE NAME:		WORKING NUMBER	
DESIGN TEAM		DI-1	
CHECKED		DATE	
		SHEET NUMBER	
		2	



1st O.REV.

STATE	PROJECT NO.
MISS.	NH-0002-06(028)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

STANDARD DRAWINGS - ROADWAY SHEETS (27)

PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	8/01/17	PM-1	6051
PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMP	8/01/17	PM-3	6053
PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMP	8/01/17	PM-4	6054
PAVEMENT MARKING LEGEND DETAILS	8/01/17	PM-6	6056
4-LANE TO 2-LANE TRANSITION AT INTERCHANGE	8/01/17	PM-8	6058
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS	8/01/17	PM-9	6059
2-WAY CLEAR RAISED PAVEMENT MARKERS PLACED ON SIDE ROADS	8/01/17	PM-12	6062
DETAIL OF RUMBLE STRIPES	8/01/17	RS-2	6065
TYPICAL CROSSOVER DELINEATION	8/01/17	SN-8B	6316
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	8/01/17	TCP-1	6351
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	8/01/17	TCP-2	6352
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	8/01/17	TCP-3	6353
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH	8/01/17	TCP-4	6354
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH	8/01/17	TCP-5	6355
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	8/01/17	TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	8/01/17	TCP-9	6359
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMP	8/01/17	TCP-10	6360
TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY)	8/01/17	TCP-11	6361
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS	8/01/17	TCP-12	6362
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4- LANE DIVIDED HIGHWAYS	8/01/17	TCP-13	6363
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED HIGHWAYS	8/01/17	TCP-14	6364
TRAFFIC CONTROL DETAIL DRUM PLACEMENT AND SHOULDER CLOSURE	8/01/17	TCP-16	6366
DRIVEWAYS, CURB & GUTTER, & SIDEWALK	8/01/17	SD-1	6419
PIPE CULVERT INSTALLATION	8/01/17	PI-1	6501
GUTTER INLET FOR TYPE 2 CURB	8/01/17	GI-1	6518
FLARED END SECTION FOR CONCRETE PIPE	8/01/17	FE-1	6530
DETAILS OF NORMAL UNDERDRAIN AND STORM DRAIN USED AS UNDERDRAIN	8/01/17	UD-1	6533

TOTAL NUMBER OF SHEETS (27)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJ. NO.: NH-0002-06(028) COUNTY: LEE	
TRC BY REVISION DATE	WORKING NUMBER DI-2 SHEET NUMBER 3
FILE NAME: DESIGN TEAM CHECKED DATE	