

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	MP-1182-53(003)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input type="checkbox"/> PERMANENT SIGNS	1001
<input checked="" 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"/> BOX CULVERT STD. DRAWINGS (LRFD)	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
<input type="checkbox"/> STRUCTURES	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

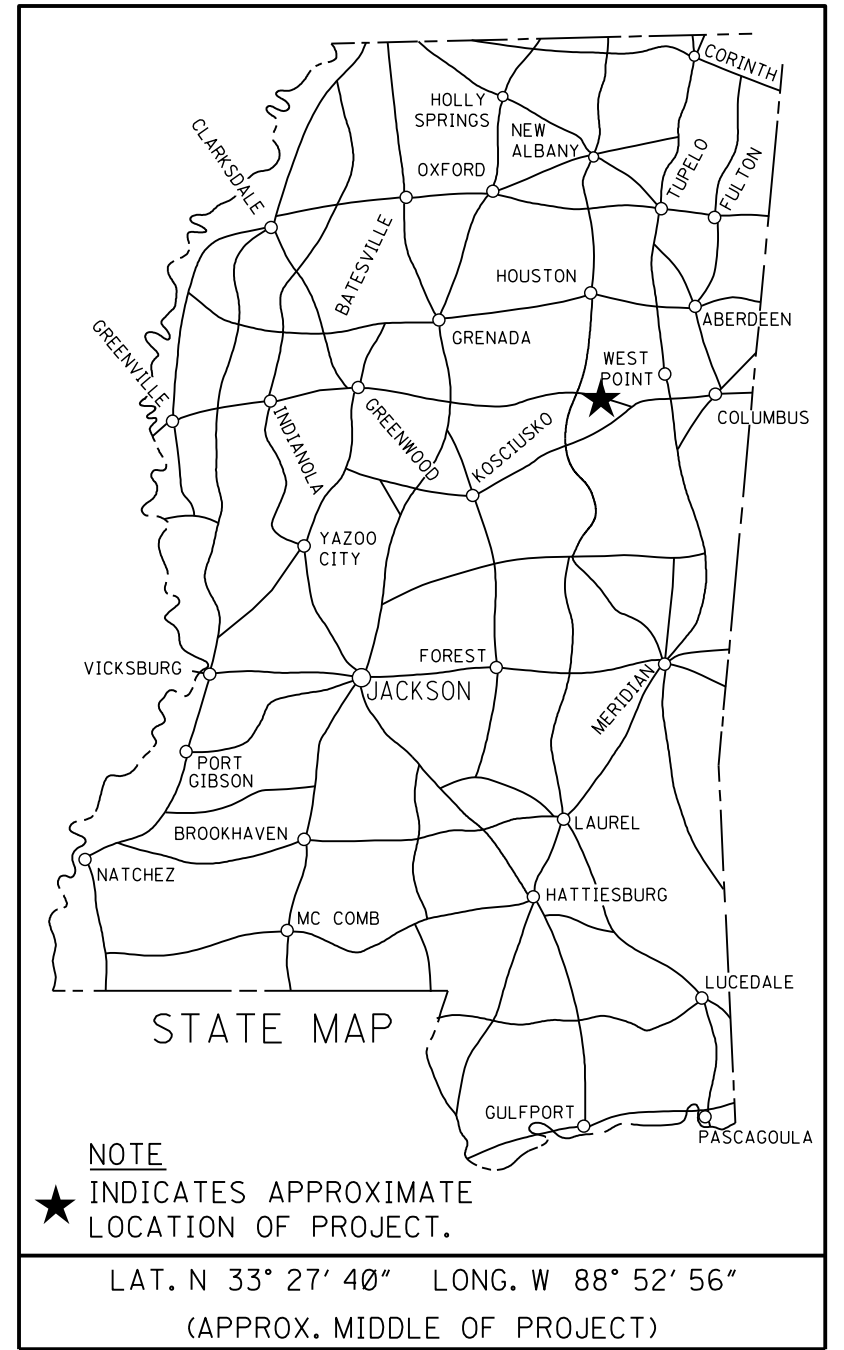
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. MP-1182-53(003)

SR 182 FROM US 82 TO SR 25 (301000) &
SR 182 FROM SR 12 TO US 82 (302000)
OKTIBBEHA COUNTY

FMS. CONST. NO. 306352/301000/302000

SCALES

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



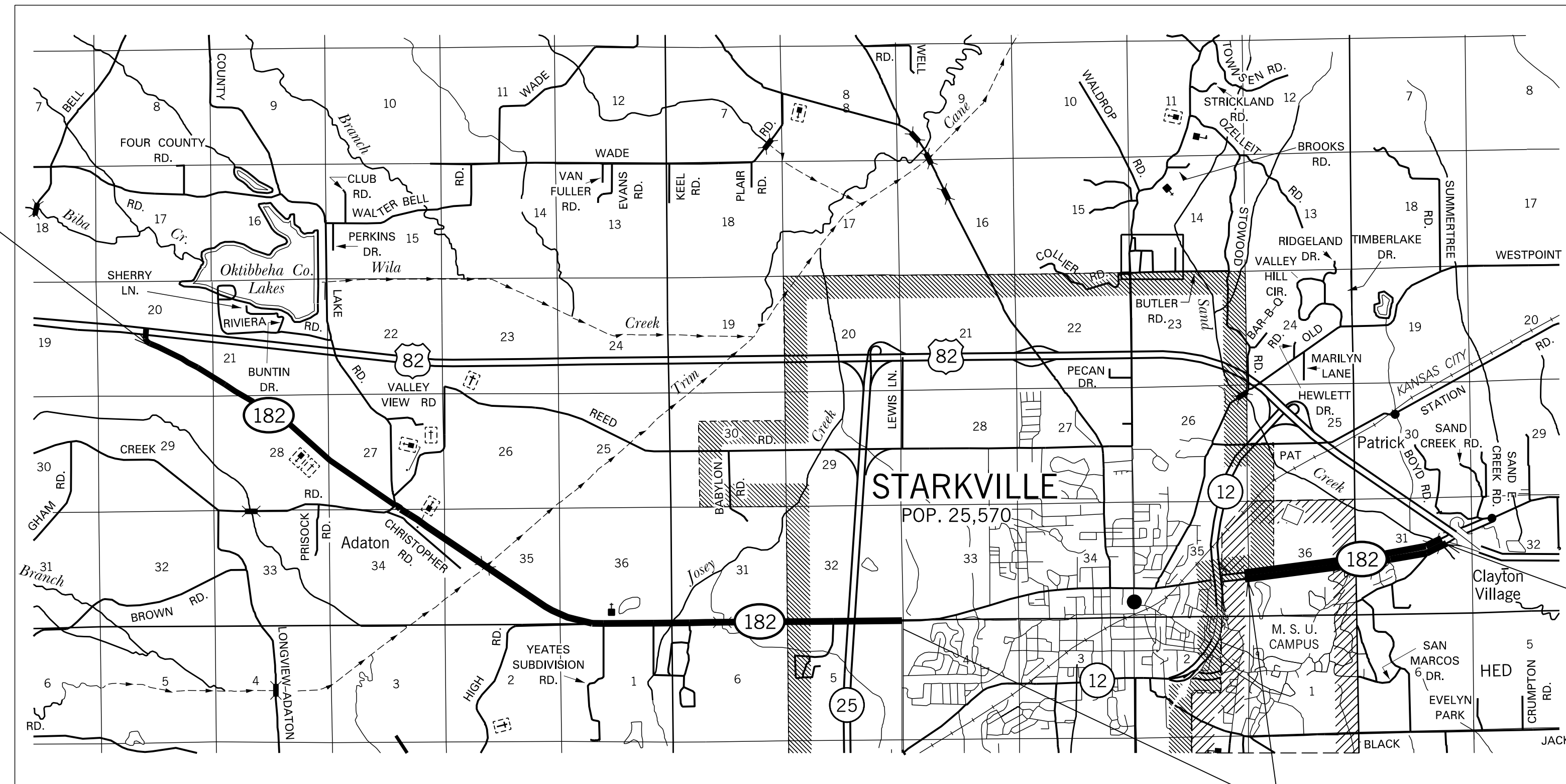
BRIDGE STRUCTURES REQ'D.

NONE

B.O.P. STA. 10+00

BOX BRIDGES REQ'D.

NONE



E.O.P. STA. 156+18.23

EQUATIONS

- STA. 547+90.00 BK = STA. 61+70.12 AH + 48,619.88 FT.
- STA. 69+99.38 BK = STA. 70+00.00 AH - 0.62 FT.
- STA. 96+50.00 BK = STA. 96+51.48 AH - 1.48 FT.
- STA. 115+96.54 BK = STA. 116+00.00 AH - 3.46 FT.
- STA. 124+00.00 BK = STA. 124+02.05 AH - 2.05 FT.
- STA. 153+20.50 BK = STA. 154+11.00 AH - 90.50 FT.

EXCEPTIONS

STA. 387+10 TO STA. 547+90

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	62,592	FT.	11.854	MI.
LENGTH OF BRIDGES	548	FT.	0.104	MI.
LENGTH OF PROJECT (NET)			11.958	MI.
LENGTH OF EXCEPTIONS	16,080	FT.	3.045	MI.
LENGTH OF PROJECT (GROSS)			8.913	MI.

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 <input checked="" type="checkbox"/>		
Y	REQUIRED, SCNOI SUBMITTED BY MDOT (DISTURBED 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: _____		

P S & E DATE: 04 /25 /2018

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
EXECUTIVE DIRECTOR _____



4/23/2018 08:31:44 182 DKT 2018.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	MP-1182-53(003)

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
TITLE SHEET (1)			1
DETAIL INDEX & GENERAL NOTES (2)		DI-1	2
DETAIL INDEX & GENERAL NOTES		DI-2	3
TYPICAL OVERLAY SECTIONS (9)			
TYPICAL SECTION MILL AND OVERLAY 2 LANE SECTION		TS-1	4
TYPICAL SECTION MILL AND OVERLAY 5 LANE SECTION		TS-2	5
TYPICAL OVERLAY SECTIONS INTERCHANGE RAMP		TS-3	6
TYPICAL SECTION FAILED TRENCH WIDENING AREAS		TS-4	7
TYPICAL OVERLAY SECTIONS 4 LANE CONCRETE ROADWAY		TS-5	8
TYPICAL OVERLAY SECTIONS 4 LANE ROADWAY CONCRETE OVERLAID WITH ASPHALT		TS-6	9
TYPICAL OVERLAY SECTIONS 4 LANE ROADWAY CONCRETE LANE AND CONCRETE LANE OVERLAID WITH ASPHALT		TS-7	10
TYPICAL OVERLAY SECTIONS CROSS-OVERS		TS-8	11
TYPICAL OVERLAY SECTION FOUR LANE ROADWAY FAILED AREAS		TS-9	12
TYPICAL SECTION OFFSET LEFT TURNS (NEW CONSTRUCTION)		TS-10	13
TYPICAL SECTION OFFSET LEFT TURNS (NEW CONSTRUCTION)		TS-11	14
TYPICAL SECTION OFFSET LEFT TURNS (NEW CONSTRUCTION)		TS-12	15
TYPICAL SECTION OFFSET LEFT TURNS (NEW CONSTRUCTION)		TS-13	16
TYPICAL SECTION OFFSET LEFT TURNS (NEW CONSTRUCTION)		TS-14	17
QUANTITY SHEETS (8)			
SUMMARY OF QUANTITIES		SQ-1	18
SUMMARY OF QUANTITIES		SQ-2	19
SUMMARY OF QUANTITIES		SQ-3	20
SUMMARY OF QUANTITIES		SQ-4	21
SUMMARY OF QUANTITIES		SQ-5	22
SUMMARY OF QUANTITIES		SQ-6	23
SUMMARY OF QUANTITIES		SQ-7	24
SUMMARY OF QUANTITIES		SQ-8	25
SPECIAL DESIGN-ROADWAY ITEMS (38)			
MISCELLANEOUS DETAILS		WK-3	26
MISCELLANEOUS DETAILS		WK-4	27
INTERSECTION DETAIL		ID-1	28
INTERSECTION DETAIL		ID-2	29
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INTERSECTION DETAIL		ID-5	32
INTERSECTION DETAIL		ID-6	33
INTERSECTION DETAIL		ID-7	34
INTERSECTION DETAIL		ID-8	35
FORM GRADES		FG-1	36
FORM GRADES		FG-2	37
FORM GRADES		FG-3	38
FORM GRADES		FG-4	39
FORM GRADES		FG-5	40
FORM GRADES		FG-6	41
FORM GRADES		FG-7	42
PAVEMENT MARKING DETAILS		PMD-1	43
PAVEMENT MARKING DETAILS		PMD-2	44
DETAIL OF CONSTRUCTION SIGNS		DSC-1	45
DETAIL OF CONSTRUCTION SIGNS		DSC-2	46
DETAIL OF CONSTRUCTION SIGNS		DSC-3	47
STRIPING OF TWO-WAY TRAFFIC FOR NO PASSING		TC-1	48
DETAIL OF TEMPORARY STRIPE TWO LANE ROADWAY		TSD-1	49
STOP SIGN RUMBLES		SSR-1	50
TRAFFIC SIGNAL INSTALLATION SR. 12 @ LEE BLVD.		TSI-1	2001
TRAFFIC SIGNAL INSTALLATION SR. 12 @ OLD MAYHEW RD.		TSI-2	2002
TRAFFIC SIGNAL GENERAL NOTES		TSD-1	2003
TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS		TSD-2	2004
STRAIGHT MAST ARM AND PEDESTAL POLE DETAILS		TSD-3	2005
SIGNAL POLE AND PEDESTAL POLE FOUNDATION DETAILS		TSD-4	2006

GENERAL NOTES:

- ① 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. (ABSORBED COST)
- ② FLUORESENT 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 THE WHITE BACKGROUND.
- ③ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ④ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- ⑤ THIS CONTRACT IS TO INCLUDE FINE GRADING OF EXISTING AGGREGATE BASE
- ⑥ REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED INTO OTHER ITEMS BID.
- ⑦ 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 BIDDERS 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 QUESTION REGARDING ELECTRONIC ADDENDA.

SEQUENCE OF OPERATIONS

- ① REPAIR OF FAILED AREAS AS DIRECTED.
- ② COLD MILLING
- ③ PLACEMENT OF SURFACE COURSE
- ④ PLACEMENT OF TEMPORARY STRIPE.
- ⑤ PLACEMENT OF PERMANENT STRIPE.

DISTRICT 1

PS & E PLANS-DATE 4/25/2018		
FMS CON. # 306352/301000/302000		
REVISIONS		
DATE	SHEET NO.	BY
5/15/2018	19, 24, 27, 35, & 44	HED

REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	DETAILED INDEX	
	PROJECT NO.: MP-1182-53(003)	
	COUNTY: OKTIBBEHA	
DATE	FILENAME: HWY 182 OKT 2018.DGN	WORKING NUMBER
DESIGN TEAM	CHECKED	DATE
		DI-1
		2



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STATE	PROJECT NO.
MISS.	MP-1182-53(003)

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
TRAFFIC SIGNAL GROUNDING DETAILS		TSD-5	2007
CONTROL CABINET AND POWER SERVICE DETAILS		TSD-6	2008
POWER SERVICE PEDESTAL		TSD-7	2009
PULL BOX AND CONDUIT TRENCHING DETAILS		TSD-8	2010
SRVD RADAR INSALLATION FOR TRAFFIC SIGNALS		TSD-9	2011
STREET CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)		TSD-10	2012
STREET NAME SIGN DETAILS		TSD-11	2013
STANDARD DRAWINGS - ROADWAY SHEETS (39)			
PAVEMENT MARKING DETAIL FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS		PM-1	6051
PAVEMENT MARKING LEGEND DETAIL		PM-6	6056
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS		PM-9	6059
PAVEMENT MARKING DETAIL FOR INTERCHANGE WITH LANE DROPS		PM-10	6060
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)		PM-11	6061
OFFSET LEFT TURN LANES		PM-13	6063
DETAILS OF SILT FENCE INSTALLATION		ECD-3	6103
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK		ECD-6	6106
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION		ECD-11	6111
DETAILS OF TYPICAL DITCH TREATMENTS		DT-1	6123
GUARDRAIL: "W" BEAM (WOOD POSTS)		GR-1	6201
GUARDRAIL: "W" BEAM (STEEL POSTS)		GR-1B	6203
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)		GR-3	6212
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)		GR-3A	6213
GUARDRAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON DIVIDED HIGHWAYS		GR-4B	6216
STANDARD ROADSIDE SIGNS		SN-3A	6304
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6306
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4B	6308
BREAKAWAY SIGN SUPPORTS		SN-6B	6312
TYPICAL GUARDRAIL DELINEATION		SN-8C	6317
TRAFFIC CONTROL PLAN WITHFLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6351
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH		TCP-2	6352
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO LANE ROADS		TCP-9	6359
DETAIL OF OUTSIDE LANE CLOSURE AT EXIT AND ENTERANCE RAMP		TCP-10	6360
TRAFFIC CONTROL PLAN UNEVEN PAVEMENT DETAILS		TCP-12	6362
TEMPORARY STRIPE FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS		TCP-13	6363
DRIVEWAYS, CURB & GUTTER, & SIDEWALK		SD-1	6419
DRIVEWAYS, CURB & GUTTER, & SIDEWALK		SD-2	6420
PIPE CULVERT INSTALLATION		PI-1	6501
CONCRETE PIPE COLLAR		PC-1	6503
JUNCTION BOX FOR PIPE CULVERTS		JB-1	6504
TYPE I MEDIAN INLET (24" PIPE AND UNDER)		MI-1	6508
TYPE I MEDIAN INLET (29" TO 51" PIPE)		MI-1A	6509
DETAILS OF GRATES FOR MEDIAN INLETS		IG-1	6516
PAVED INLET APRON AND MEDIAN DITCH PLUG		PA-1	6520
FLARED END SECTION FOR CONCRETE PIPE		FE-1	6530
FLARED END SECTION FOR CONCRETE ARCHED PIPE		FE-1A	6531

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		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		DETAILED INDEX	
REVISION		PROJECT NO.: MP-1182-53(003)	
		COUNTY: OKTIBBEHA	
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