

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	IM-0055-01(113)	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"/> BOX CULVERT STD. DRAWINGS (LRFD)	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
<input type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

**BRIDGE STRUCTURES REQ'D.**

**BOX BRIDGES REQ'D.**

**STATE OF MISSISSIPPI**

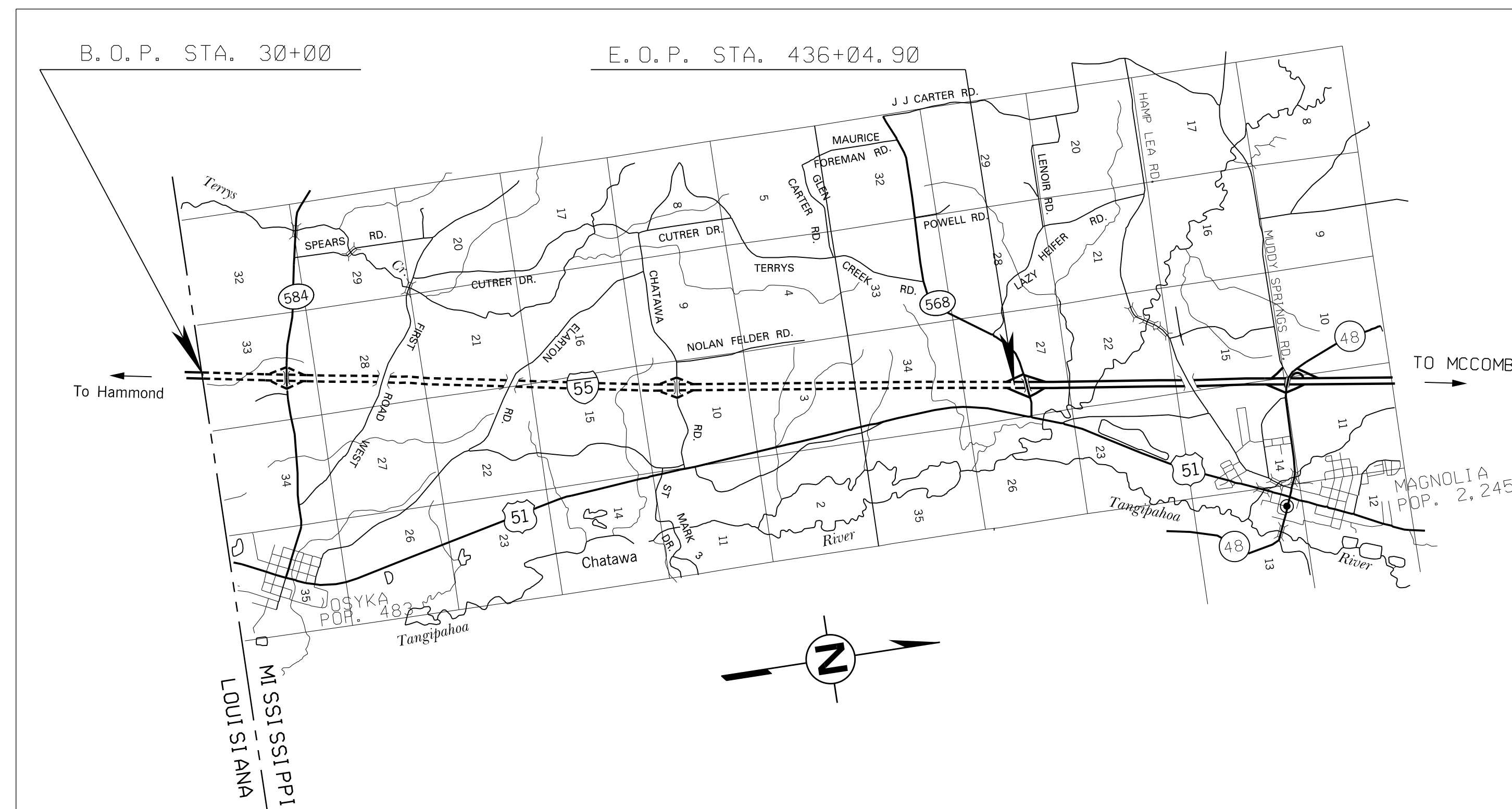
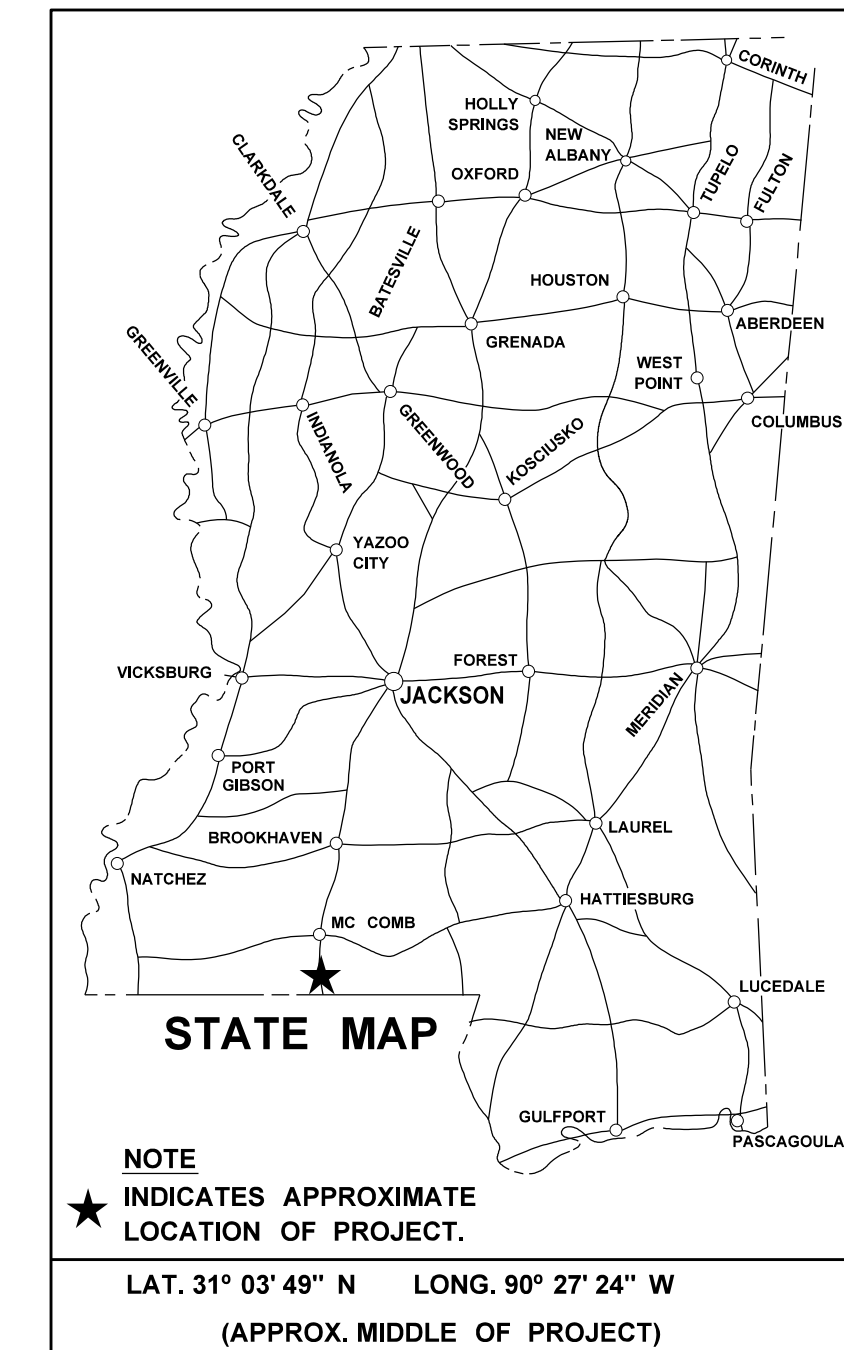
**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. IM-0055-01(113)**

**INTERSTATE 55  
LOUISIANA STATE LINE TO S.R. 568 FMS. CONST. NO. 107554/301000  
PIKE COUNTY**

**SCALES**

<b>PLAN</b>	<b>1 IN. = 100 FT.</b>
<b>PROFILE</b> {	<b>HOR. 1 IN. = 100 FT.</b>
	<b>VERT. 1 IN. = 10 FT.</b>
<b>LAYOUT</b>	<b>1 IN. = 4,950 FT.</b>



**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, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)

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

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: \_\_\_\_\_

**EQUATIONS**

** CL OF (NB) LANE		** CL OF (SB) LANE	
214+00.00 BK.	= 214+06.86 AH.	214+00.000 BK.	= 214+06.860 AH.
386+95.02 BK.	= 387+00.00 AH.	386+95.020 BK.	= 387+00.000 AH.
TOTAL = -11.84 FT.		425+54.390 BK.	= 425+50.000 AH.
		TOTAL = -7.45 FT.	

**LENGTH DATA**

LENGTH OF ROADWAY	40,593.06 FT.	7.688 MI.
LENGTH OF BRIDGES	0 FT.	MI.
LENGTH OF PROJECT (NET)	40,593.06 FT.	7.688 MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	40,586.06 FT.	7.688 MI.

**EXCEPTIONS**

**CONVENTIONAL SYMBOLS**

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

P S & E DATE: 05/10/2017

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



5/10/2017 9:03:30 AM 1: TITLE.DGN

**1st O.REV.**

STATE	PROJECT NO.
MISS.	IM-0055-01(113)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE AND LAYOUT SHEET (1)		1	STANDARD DRAWINGS (11)		
DETAILED INDEX (1)	DI-1	2	PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	PM-1	6120
GENERAL NOTES (1)	GN-1	3	PAVEMENT MARKING DETAILS FOR INTERCHANGE RAMPS ENTRANCE RAMPS	PM-3	6122
TYPICAL SECTION SHEETS (4)			PAVEMENT MARKING DETAILS FOR INTERCHANGE RAMPS EXIT RAMPS	PM-4	6123
TYPICAL SECTION - MAINLINE	TS-1	4	TRAFFIC CONTROL PLAN WITH FLAGGER (1-LANE CLOSURE OF 2-WAY TRAFFIC)	TCP-1	6250
TYPICAL SECTION - MAINLINE	TS-2	5	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATE AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-5	6254
TYPICAL SECTION - ACCELERATION / DECELERATION LANES AND OVERPASSES	TS-3	6			
TYPICAL SECTION - RAMPS	TS-4	7			
QUANTITY SHEETS (5)			SHORT DURATION CLOSING OF DIVIDED HIGHWAYS	TCP-9	6258
SUMMARY OF ESTIMATED QUANTITIES	SQ-1	8	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-10	6259
ESTIMATED QUANTITY FOR TRAFFIC CONTROL SIGNING	TCS-1	9	TRAFFIC CONTROL PLAN FOR MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	TCP-11	6260
ESTIMATED QUANTITY FOR MILLING, ASPHALT AND GRANULAR MATERIAL	EQ-1	10			
ESTIMATED QUANTITY FOR MILLING, ASPHALT AND GRANULAR MATERIAL	EQ-2	11	DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-12	6261
ESTIMATED QUANTITY FOR TRAFFIC STRIPING ITEMS	TSQ-1	12	TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS	TCP-14	6263
PLAN & PROFILE SHEETS (16)			TEMPORARY STRIPING FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-15	6264
STA. 30+00 TO STA. 50+00	WK3	13			
STA. 50+00 TO STA. 80+00	WK4	14			
HWY. 584 OVERPASS	WK4A	15			
STA. 80+00 TO STA. 110+00	WK5	16			
STA. 110+00 TO STA. 140+00	WK6	17			
STA. 140+00 TO STA. 170+00	WK7	18			
STA. 170+00 TO STA. 200+00	WK8	19			
STA. 200+00 TO STA. 230+00	WK9	20			
STA. 230+00 TO STA. 260+00	WK10	21			
STA. 260+00 TO STA. 290+00	WK11	22			
CHATTAWA ROAD OVERPASS	WK11A	23			
STA. 290+00 TO STA. 320+00	WK12	24			
STA. 320+00 TO STA. 350+00	WK13	25			
STA. 350+00 TO STA. 380+00	WK14	26			
STA. 380+00 TO STA. 410+00	WK15	27			
STA. 410+00 TO STA. 436+04.90	WK16	28			
SPECIAL DESIGN SHEETS (5)					
DETAIL OF CONSTRUCTION SIGNING	DCS-1	29			
PAVING LIMITS OF O.G.F.C. AT RAMPS	PLR-1	30			
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-SC	31			
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH	SDTCP-4	32			
TRAFFIC RECORDER WIM KISTLER SYSTEM ON 4-LANE DIVIDED HIGHWAYS	TRS-1	33			

DISTRICT 7

PS & E PLANS-DATE 05/10/2017		
FMS CON. # 107554/301000		
REVISIONS		
DATE	SHEET NO.	BY
6/15/17	3, 8	RCG

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>DETAILED INDEX</b>	
PROJECT NO.: IM-0055-01(113) COUNTY : PIKE	
WORKING NUMBER DI-1	SHEET NUMBER 2
FILENAME: (2)INDEX.DGN	DESIGN TEAM _____ CHECKED _____ DATE _____

6/15/2017 14:09:36 (2)INDEX.DGN

PLAN DIVISION  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-01(113)

# GENERAL NOTES

- ① THE LOCATION AND SPACING OF SIGNS AS SHOWN ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ② ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH OF THE MUTCD (LATEST EDITION).
- 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 ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR SUITABLE MATERIAL.
- ⑤ ALL SIGNS AND DELINEATORS THAT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RESET BY THE CONTRACTOR; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑥ THE GRASS ON EXISTING SHOULDERS SHALL BE REMOVED PRIOR TO THE PLACEMENT OF SHOULDER MATERIAL BY LIGHTLY OR CLOSELY MOWING; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑦ WHERE MILLING OF THE ROADWAY IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDER AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON MILLED SURFACE; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑧ 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. 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.
- ⑨ THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKERS PRIOR TO PLACING ASPHALT; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑩ COLD PLASTIC TRAFFIC STRIPE WILL NOT BE REQUIRED ON CONCRETE SURFACES INCLUDING BRIDGES, BUT IS PERMISSIBLE PER SECTION 626 OF THE SPECIFICATIONS.
- ⑪ LANE CLOSURES SHALL NOT EXCEED (3) MILES IN LENGTH.
- ⑬ ALL ASPHALT AND CONCRETE CURBS ALONG RAMPS, LOCAL ROADS, ECT. FROM B.O.P. TO E.O.P. SHALL BE PAINTED ( TWO APPLICATIONS ) WITH WHITE TRAFFIC PAINT AND TRAFFIC BEADS ; COST TO BE ABSORBED IN OTHER PAY ITEMS. CURBS AT WELCOME CENTER WILL NOT BE INCLUDED.
- ⑭ THE MINIMUM DISTANCE BETWEEN LANE CLOSURES SHALL BE A MINIMUM OF TWO (2) MILES FOR CLOSURES WITHIN THE SAME LANE, AND A MINIMUM DISTANCE OF THREE (3) MILES FOR CLOSURES IN OPPOSITE LANES. THE MAXIMUM LENGTH OF ANY LANE CLOSURE IS THREE (3) MILES, INCLUDING TAPERS.
- ⑮ NO WORK WILL BE ALLOWED WITHIN THE CLEARSAFETY ZONE OF AN OPEN TRAVEL LANE.
- ⑯ SEQUENCE OF OPERATION AS FOLLOWS:
  - Ⓐ MILL ACCELERATION/DECELERATION LANES 2.5" & VAR. (EXCLUDING TRUCK SCALES AND WELCOME CENTER) 1.5" ASPHALT, ST. (9.5 mm MIXTURE) REQ'D
  - Ⓑ MILL 1.5" & VAR. OF REMAINING RAMPS 1.5" ASPHALT, ST. (9.5 mm MIXTURE) REQ'D
  - Ⓒ MILL 1" & VAR. OF MAINLINE ROADWAY 1" ASPHALT, OGFC (9.5 mm MIXTURE) REQ'D
  - Ⓓ MILL 2.5" & VAR. ON MAINLINE & SHOULDER FROM B.O.P STA. 30+00 TO STA. 35+25. 1.5" ASPHALT, HT (9.5 mm MIXTURE) REQ'D
- ⑰ THE EXISTING TRAFFIC RECORDER EQUIPMENT CABINET AND IT'S COMPONENTS @ STA. 402+25 +/- SHALL BECOME PROPERTY OF MDOT.
- ⑱ TRUCK SCALES AND WELCOME CENTER ACCELERATION/DECELERATION LANES
  - Ⓐ MILL 1.5" & VAR. 1.5" ASPHALT, ST. (9.5 mm MIXTURE) REQ'D



6/15/2017 13:43:00 (3) GEN. NOTESGN-1.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

RCG BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DELETED NOTE ID		GENERAL NOTES	
DATE		IM-0055-01(113)	
REVISION		PIKE COUNTY	
WORKING NUMBER		GN-1	
SHEET NUMBER		3	
FILENAME: (3)GEN.NOTESGN-1.DGN		DESIGN TEAM	
CHECKED		DATE	

