

1st O. REV.

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

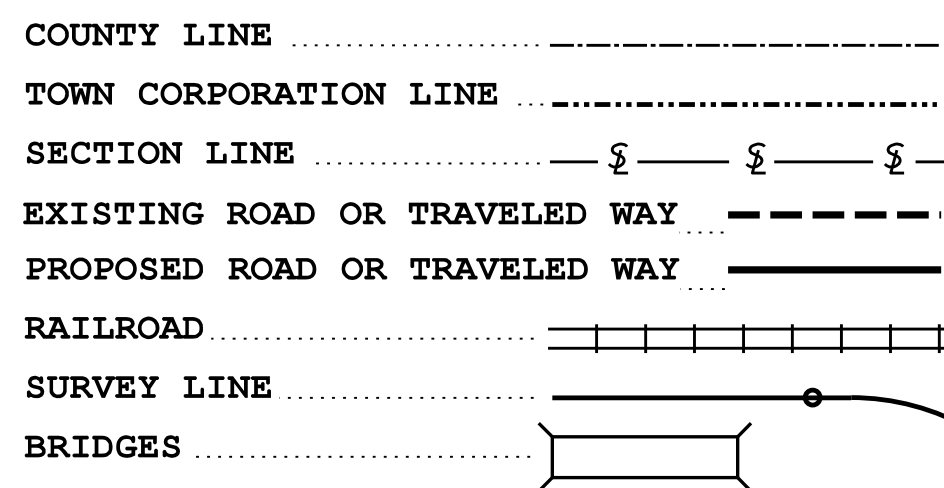
BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE

CONVENTIONAL SYMBOLS



EQUATIONS

STA. 218+86.080 BK = STA. 217+86.080 AH (+100.000)  
 STA. 550+41.000 BK = STA. 550+51.410 AH (-10.000)  
 STA. 588+83.540 BK = STA. 21+70.167 AH (+56,713.373)

LENGTH DATA

LENGTH OF ROADWAY	56,803.373 FT.	10.758 MI.
LENGTH OF BRIDGES	490.000 FT.	0.092 MI.
LENGTH OF PROJECT (NET)	57,293.373	10.850 MI.
LENGTH OF EXCEPTIONS	0 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	57,293.373	10.850 MI.

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

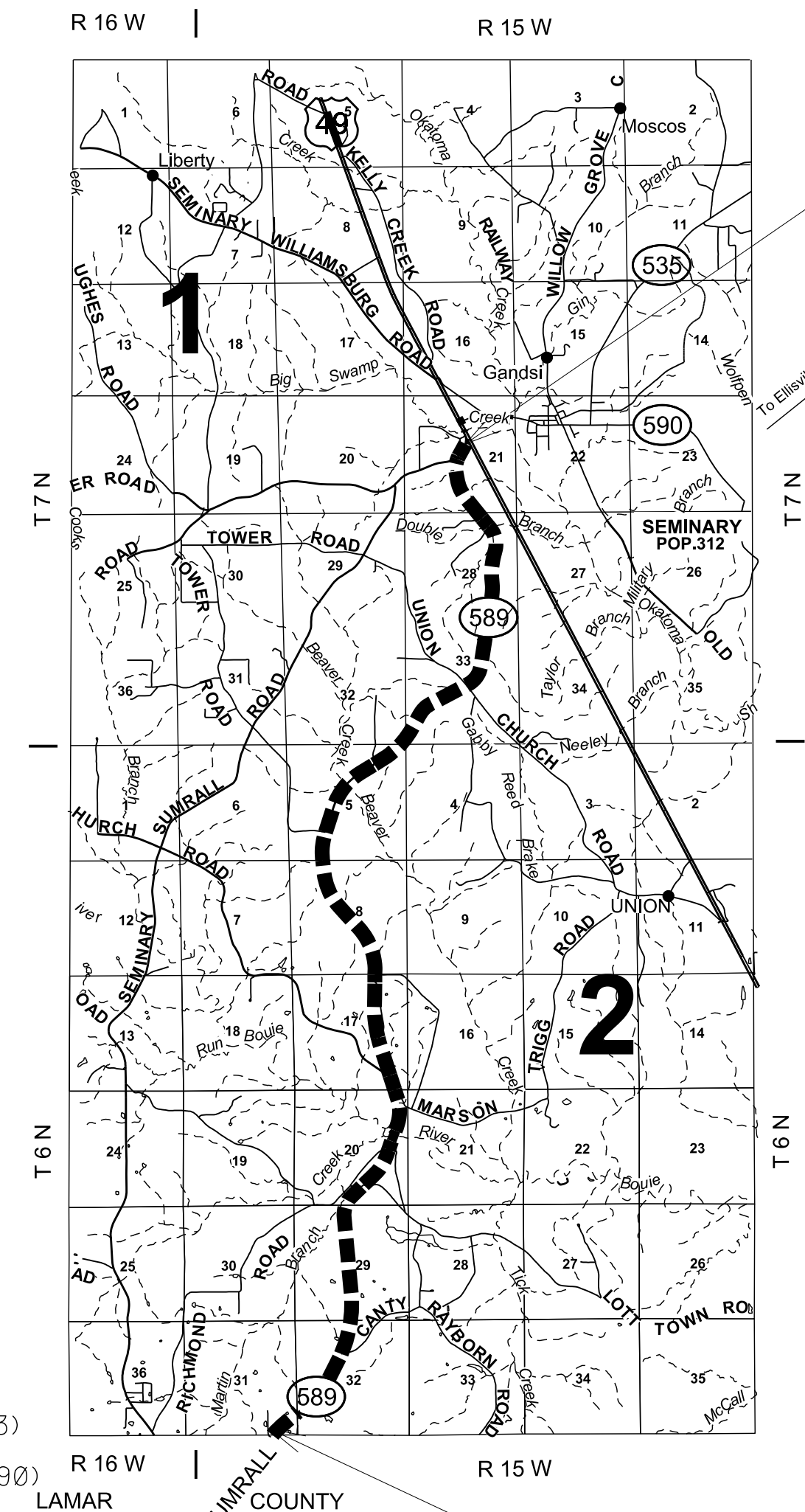
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. SP-7589-16(002)

S.R. 589 LAMAR COUNTY LINE NORTH US 49 COVINGTON COUNTY

FMS CON. NO. 108572/301000

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 6,542 FT.



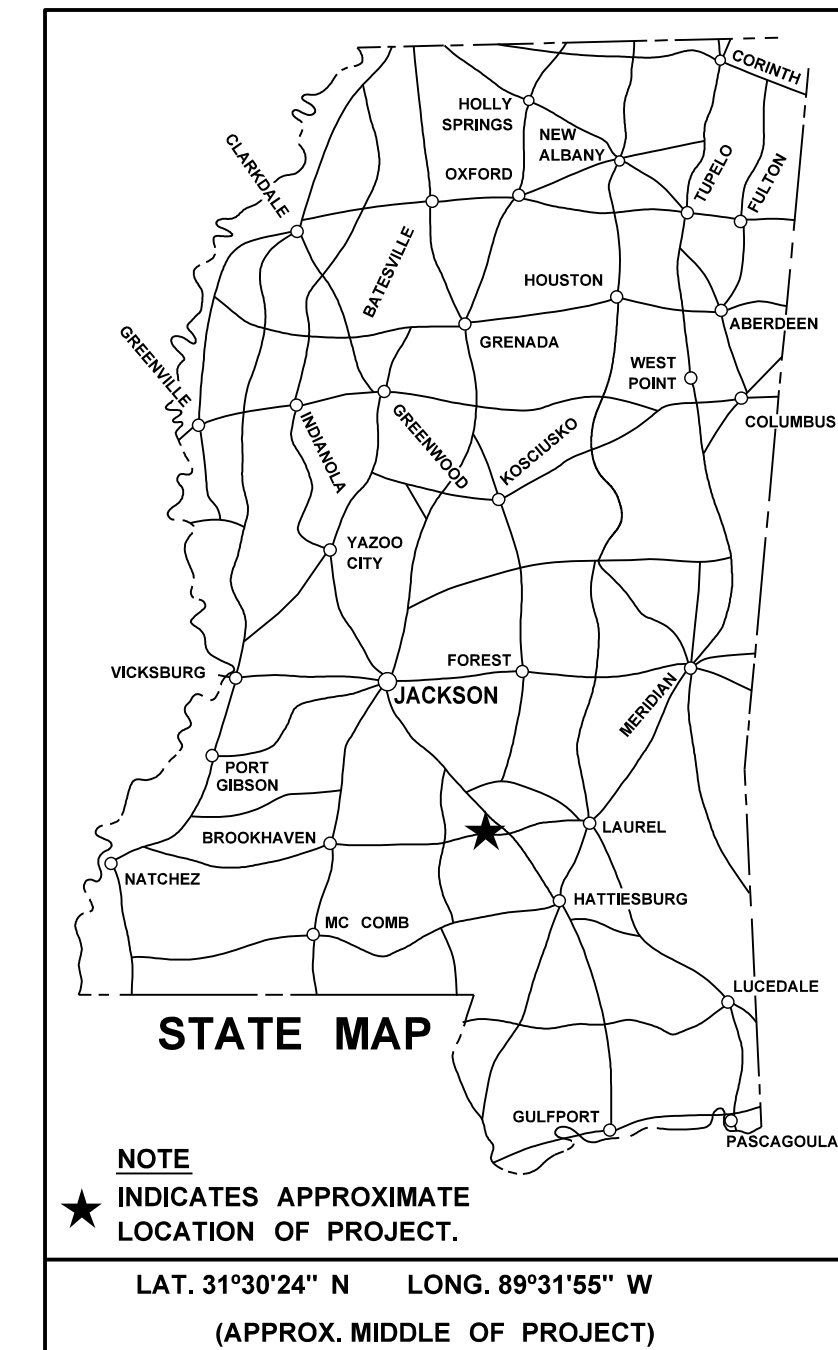
E.O.P STA. 28 + 50

BOP STA. 69 + 22

EXCEPTIONS

NONE

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	SP-7589-16(002)	1



DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT ( ) = : ADT ( ) =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N
GENERAL*	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N
INDIVIDUAL (404)*	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N

STORMWATER PERMIT  N

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: \_\_\_\_\_

P S & E DATE: 02/26/2020

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

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



9/28/2020 1:12 PM (01) TITLE.DGN

1st O. REV.

STATE	PROJECT NO.
MISS.	SP-7589-16(002)

DESCRIPTION OF SHEET

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE AND LAYOUT SHEET (1)		1
DETAILED INDEX (1)	DI-1	2
GENERAL NOTES (2)		
GENERAL NOTES	GN-1	3
GENERAL NOTES	GN-2	4
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TYPICAL SECTION MAINLINE	TS-2	6
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ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	TCPQ-1	9
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STA. 89+00 TO STA. 119+00	WK-4	11
STA. 119+00 TO STA. 149+00	WK-5	12
STA. 149+00 TO STA. 179+00	WK-6	13
STA. 179+00 TO STA. 209+00	WK-7	14
STA. 209+00 TO STA. 238+00	WK-8	15
STA. 237+00 TO STA. 267+00	WK-9	16
STA. 267+00 TO STA. 297+00	WK-10	17
STA. 297+00 TO STA. 327+00	WK-11	18
STA. 327+00 TO STA. 357+00	WK-12	19
STA. 357+00 TO STA. 387+00	WK-13	20
STA. 387+00 TO STA. 417+00	WK-14	21
STA. 417+00 TO STA. 447+00	WK-15	22
STA. 447+00 TO STA. 477+00	WK-16	23
STA. 477+00 TO STA. 507+00	WK-17	24
STA. 507+00 TO STA. 537+00	WK-18	25
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STA. 567+00 TO STA. 588+83.54	WK-20	27
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TOTAL SHEETS

45

DISTRICT 7

PS & E PLANS-DATE 02/26/2020		
FMS CON. # 108572/301000		
REVISIONS		
DATE	SHEET NO.	BY
3/25/20	5	CLB
4/6/20	7	CLB
6/15/20	1,2,4,5,6,7,8,21	CLB
9/28/20	1-4, 7	NLG

9/28/20 6/15/20 DATE	NLG CLB DATE	BY REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
			<b>DETAILED INDEX</b>	
PROJ. NO.: SP-7589-16(002)			COUNTY: COVINGTON	
FILE NAME: (2)DI.dgn			WORKING NUMBER <b>DI-1</b>	
DESIGN TEAM UPDATE CHECKED UPDATE DATE UPDATE			SHEET NUMBER <b>2</b>	



9/28/2020 1:12 PM (2)DI.dgn






# 1st O. REV. GENERAL NOTES

STATE	PROJECT NO.
MISS.	SP-7589-16(002)

- 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 PART VI 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 BLADING 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 IF THE ASPHALT CURB ALONG THE LOCAL ROAD IS SEVERELY DAMAGED, THE ENTIRE ASPHALT CURB WILL BE REMOVED AS DIRECTED BY THE ENGINEER; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑪ ALL ASPHALT AND CONCRETE CURBS ALONG RAMPS, LOCAL ROADS, ETC. 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.
- ⑫ ALL LOCAL ROADS SHALL BE PAVED TO THE R.O.W. LIMITS OR AS DIRECTED BY THE ENGINEER.
- ⑬ ALL RAMPS AND DRIVEWAYS SHALL BE PAVED TO THE SHOULDER LINE, MINIMUM, OR FURTHER, AS DIRECTED BY THE ENGINEER WITHIN THE LIMITS OF THE R.O.W.
- ⑭ ALL ADDENDA FOR THIS PROJECT WILL BE POSTED ON WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDER'S ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT

- ⑮ GRANULAR MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT, BUT MUST BE PLACED DIRECTLY ON THE GRAVEL SHOULDER OR A ROAD WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER.
- ⑯ STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURE.
- ⑰ INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.
- ⑱ ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- ⑲ ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- ⑳ ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM WITH THE EXCEPTION OF THE GUIDE SIGN 0.0625\* OVERLAY PANELS WHICH SHALL BECOME THE PROPERTY OF MDOT. CONTRACTOR SHALL ARRANGE WITH THE PROJECT ENGINEER A SUITABLE TIME FOR PICK-UP BY MDOT. MDOT RESERVES THE RIGHT TO REFUSE ANY MATERIAL THAT IS DAMAGED OR UNSUITABLE FOR REFURBISHMENT.
- ㉑ DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL GUIDE SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
- ㉒ AFTER THE PERMANENT SIGNS HAVE BEEN INSTALLED, THE CONTRACTOR SHALL SUBMIT TO THE PROJECT ENGINEER A DIGITAL COPY OF A MICROSOFT EXCEL SPREADSHEET WITH THE FOLLOWING INVENTORY DATA CAPTURED FOR EACH SIGN: LOCATION OF SIGN (LATITUDE-LONGITUDE GPS COORDINATES), MUTCD SIGN CODE, SIZE, BACKGROUND AND LEGEND COLORS, SUPPORT TYPE (POST, PIPE, SQUARE POST, OR I-BEAM), NUMBER OF SUPPORTS, DATE OF INSTALLATION, SIGN FACE DIRECTION, ROUTE NAME OR NUMBER, DIRECTION OF VEHICLE TRAVEL, AND LEGEND ON SIGN IF APPLICABLE. EACH SIGN SHALL BE ASSIGNED A UNIQUE ID NUMBER AND A DIGITAL PHOTO OF EACH SIGN SHALL BE SUBMITTED IN BITMAP FORMAT. THE PHOTO FILENAME SHALL CORRESPOND WITH THE UNIQUE ID NUMBER.

9/28/2020 1:12 PM (03) GENERAL NOTES.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

<table border="1"> <tr> <td>REVISION</td> <td>DATE</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		REVISION	DATE							<table border="1"> <tr> <td colspan="2">                 MISSISSIPPI DEPARTMENT OF TRANSPORTATION   <b>GENERAL NOTES</b>                   PROJ. NO.: <b>SP-7589-16(002)</b> ⚠️                  COUNTY: <b>COVINGTON</b> </td> <td rowspan="2">                   WORKING NUMBER  <b>GN-1</b>                  SHEET NUMBER  <b>3</b> </td> </tr> <tr> <td colspan="2">                 FILENAME: <u>UPDATE</u>                  DESIGN TEAM <u>UPDATE</u> CHECKED <u>UPDATE</u> DATE <u>UPDATE</u> </td> </tr> </table>		MISSISSIPPI DEPARTMENT OF TRANSPORTATION  <b>GENERAL NOTES</b>  PROJ. NO.: <b>SP-7589-16(002)</b> ⚠️ COUNTY: <b>COVINGTON</b>		 WORKING NUMBER <b>GN-1</b> SHEET NUMBER <b>3</b>	FILENAME: <u>UPDATE</u> DESIGN TEAM <u>UPDATE</u> CHECKED <u>UPDATE</u> DATE <u>UPDATE</u>	
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1st O. REV.

# GENERAL NOTES

STATE	PROJECT NO.
MISS.	SP-7589-16(002)

23 TEMPORARY STRIPING IS REQUIRED AFTER MILLING, PRELIMINARY LEVELING, AND OVERLAYING OPERATIONS; TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATIONS AND LAYOUT AS PERMANENT STRIPE. ALL CENTERLINE, LANE LINES, EDGE LINES, AND NO-PASSING STRIPES THAT HAVE BEEN COVERED OR REMOVED DURING THE DAY'S OPERATIONS SHALL BE REPLACED WITH TEMPORARY STRIPE BEFORE WORK IS DISCONTINUED FOR THE DAY OR AS SOON THEREAFTER AS WEATHER CONDITIONS WILL PERMIT, EXCEPT THAT:

1. REPLACEMENT OF NO-PASSING STRIPES MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS FOR A TWO OR THREE LANE ROAD.
2. TEMPORARY EDGE LINES ON PROJECTS REQUIRING SHOULDERS CONSTRUCTED OF GRANULAR MATERIAL MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS.

24 A. THE ASPHALT PAVING /PRE-LEVELING OPERATION SHALL BE COMPLETED IN THE FOLLOWING ORDER:  
FOR STA. 69+22 TO STA. 327+66.

- A. PRE-GRINDING
- B. PRE-LEVELING
- C. SURFACE COURSE

B. THE ASPHALT PAVING/PRE-LEVELING OPERATION SHALL BE COMPLETED IN THE FOLLOWING ORDER:  
FOR STA. 327+66 TO STA. 28+50.

- A. PRE-GRINDING
- B. PRE-LEVELING
- C. SURFACE COURSE

25 SOME WORK IS REQUIRED OUTSIDE OF THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS IN THE PLANS.

26 THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.

27 ANY REFERENCE TO PROJECT NUMBERS MP-7589-16(002) AND 301804-301000 ARE TO BE UNDERSTOOD THAT SP-7589-16(002) AND 108572-301000 ARE THE CORRECT PROJECT NUMBERS.

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REVISION	BY										
9/28/20	NLG										
6/15/20	CLB										
WORKING NUMBER <b>GN-2</b>		SHEET NUMBER <b>4</b>									

