

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

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

LENGTH OF ROADWAY	25,995.009 FT.	4.923 MI.
LENGTH OF BRIDGES	461.580 FT.	0.087 MI.
LENGTH OF PROJECT (NET)	25,533.429	4.836 MI.
LENGTH OF EXCEPTIONS	0 FT.	0 MI.
LENGTH OF PROJECT (GROSS)	25,995.009	4.836 MI.

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

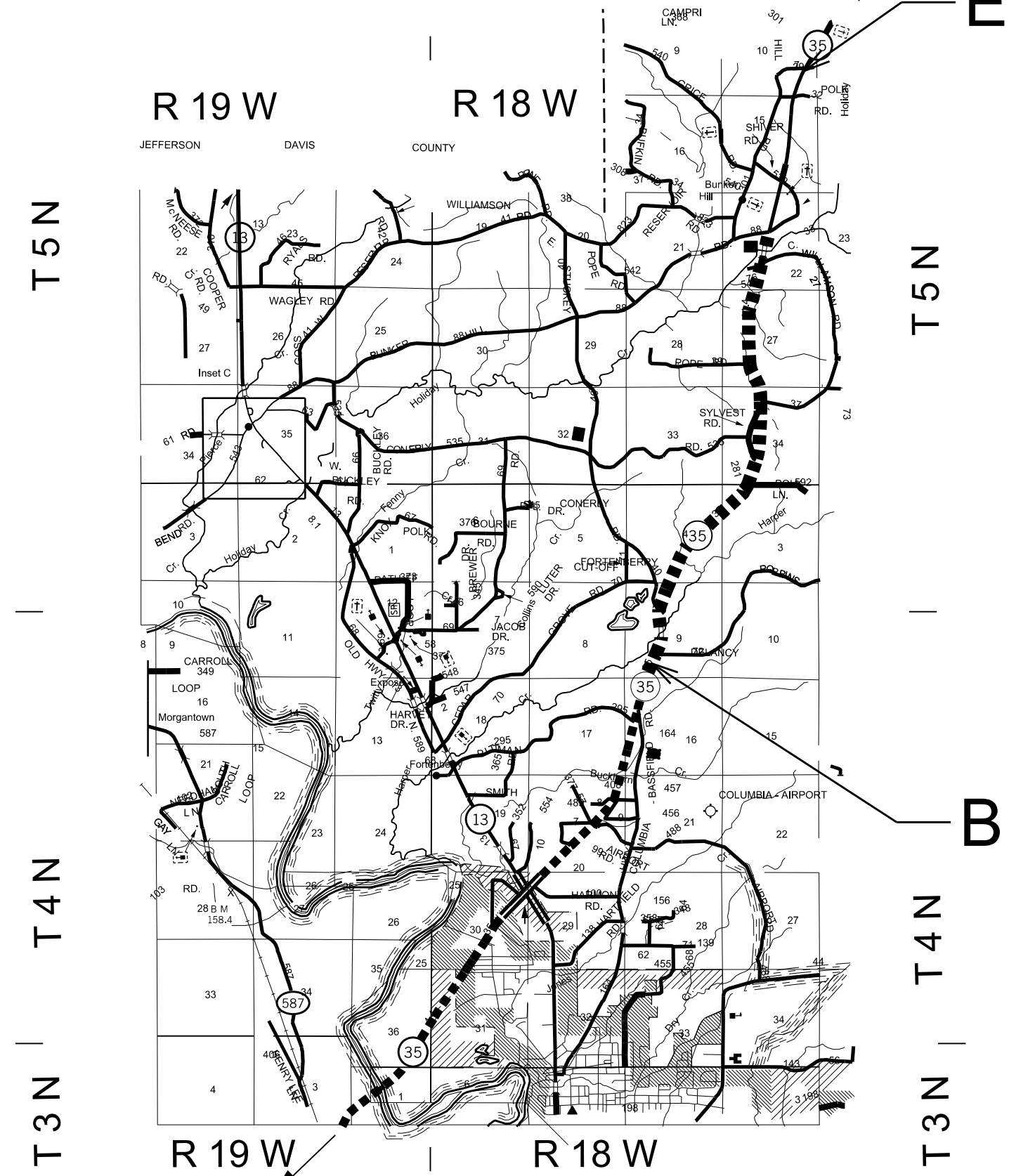
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. MP-7035-46(009)

S.R. 35
JUST SOUTH OF DELANCEY ROBINSON RD NORTH
TO GOSS BUNKER HILL RD (BUNKER HILL)
MARION COUNTY

FMS CON. NO. 306644/301000

SCALES

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
}	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 7,335 FT.



E.O.P STA. 64+00

B.O.P STA. 239+49

EQUATIONS

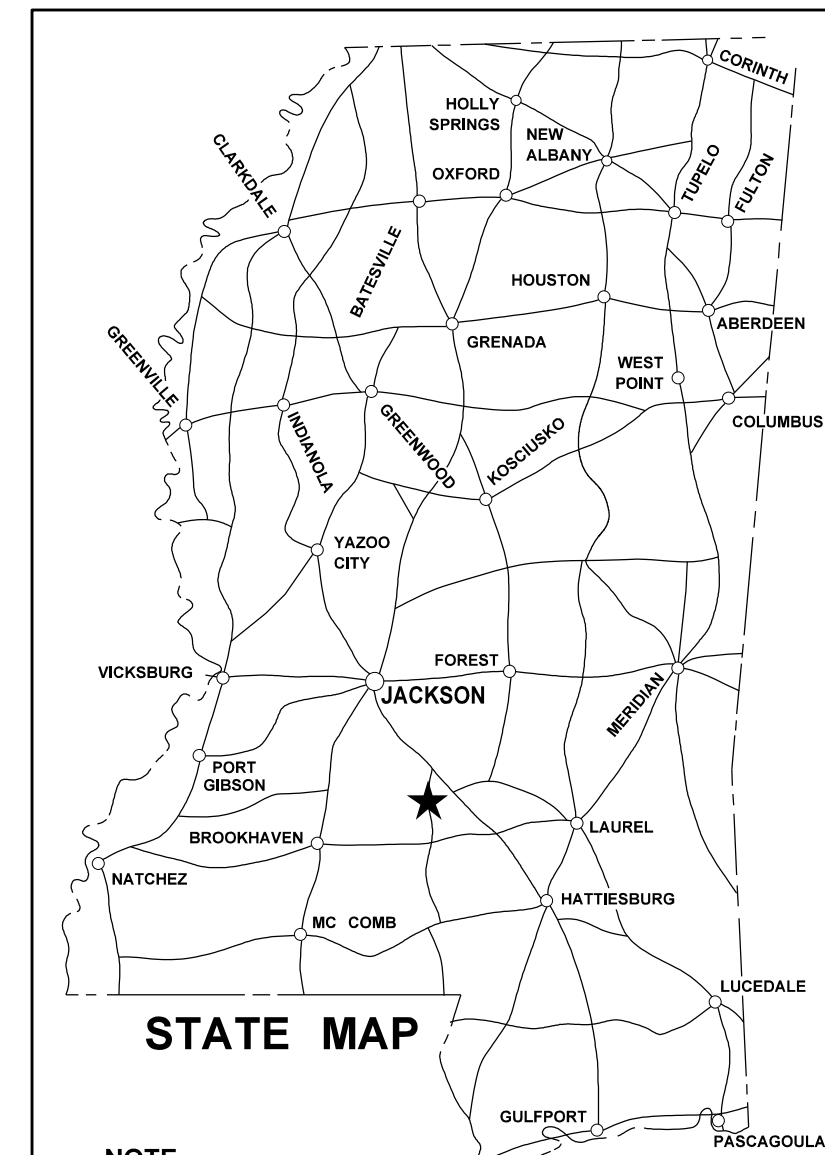
STA. 277+45.908 BK = STA. 35+48.100 AH	(+24,197.808)
STA. 74+52.772 BK = STA. 75+55.910 AH	(-103.138)
STA. 108+06.054 BK = STA. 108+09.420 AH	(-3.366)
STA. 129+26.349 BK = STA. 129+28.120 AH	(-1.771)
STA. 177+32.130 BK = STA. 177+29.110 AH	(+3.020)
STA. 203+43.676 BK = STA. 8+92.220 AH	(+19,451.456)

LENGTH DATA

EXCEPTIONS

NONE

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	MP-7035-46(009)	1



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.
LAT. 31°19'59.80" N LONG. 89°48'53.14" W
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL		
MPH = V (SPEED DESIGN)		
ADT () = :	ADT () =	
DH = :	D = %	T = %
PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/> N	<input type="checkbox"/> N
NATIONWIDE (OTHER)*	<input type="checkbox"/> N	<input type="checkbox"/> N
GENERAL*	<input type="checkbox"/> N	<input type="checkbox"/> N
INDIVIDUAL (404)*	<input type="checkbox"/> N	<input type="checkbox"/> N
STORMWATER PERMIT <input checked="" type="checkbox"/> N		
Y	REQUIRED, CNDI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)	
S	REQUIRED, SCNO TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____		

P S & E DATE: FEB 20 2019

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
EXECUTIVE DIRECTOR



3/19/2019 1:24:47:53 PM 013 TITLE.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	MP-7035-46(009)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.


TITLE AND LAYOUT SHEET		1
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TYPICAL SECTION MAINLINE	TS-2	5
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SUMMARY OF QUANTITIES	SQ-1	6
SUMMARY OF QUANTITIES	SQ-2	7
ESTIMATED QUANTITIES	EQ-1	8
ESTIMATED GUARDRAIL QUANTITIES	EQ-2	9
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STA. 250+00 - STA. 38+00	4	12
STA. 38+00 - STA. 68+00	5	13
STA. 69+00 - STA. 100+00	6	14
STA. 100+00 - STA. 130+00	7	15
STA. 130+00 - STA. 160+00	8	16
STA. 160+00 - STA. 191+00	9	17
STA. 192+00 - STA. 26+00	10	18
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STA. 57+00 - STA. 87+00	12	20
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DETAIL OF STRIPING FOR NON-CHANNELIZED INTERSECTIONS 2-LANE HIGHWAY	PMD-3	23
DETAIL FOR CURB AND ISLAND PAINTING	DCIS-1	24
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PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
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GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203
GUARDRAIL: BRIDGE END SECTIONS TYPE "A" & "C"	GR-2	6204
GUARDRAIL: RUB RAIL HARDWARE	GR-RR	6218
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	6221
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SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	TCP-6	6356
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
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TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
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TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366

TOTAL PAGES 45

DISTRICT 7

PS & E PLANS-DATE 02/20/2019		
FMS CON. # 306644/301000		
REVISIONS		
DATE	SHEET NO.	BY
3/19/19	1,4,6,7	CLB
4/15/19	6	CLB

REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	DETAIL INDEX	
	PROJ. NO.: MP-7035-46(009) COUNTY: MARION	
	WORKING NUMBER	DI-1
DATE	FILENAME: (02)DETAIL_INDEX.dgn	SHEET NUMBER
DESIGN TEAM	CHECKED	DATE
		2




4/15/2019 1:03:15 PM 02.DETAIL_INDEX.DGN

STATE	PROJECT NO.
MISS.	MP-7035-46(009)

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 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 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.
- 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 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.
- ⑬ ALL LOCAL ROADS SHALL BE PAVED TO THE R.O.W. LIMITS OR AS DIRECTED BY THE ENGINEER.
- ⑭ 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.
- ⑮ 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
- ⑯ 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.
- ⑰ STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURE.
- ⑱ ASPHALT WILL BE REQUIRED UNDER ALL GUARDRAILS AS SHOWN ON SDGR-4A.
- ⑲ 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.
- ⑳ 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.
- ㉑ 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.
- ㉒ 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.
- ㉓ 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.
- ㉔ 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.

2/19/2019 2:58:21 PM 3: GENERAL NOTES.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
GENERAL NOTES			
			
PROJ. NO.: MP-7035-46(009) COUNTY: MARION			
FILENAME: (3) GENERAL NOTES.dgn		WORKING NUMBER GN-1	
DATE	DESIGN TEAM	CHECKED	DATE
		SHEET NUMBER 3	