

GENERAL INDEX		
INCLUDED THIS PROJECT		BEGIN WITH SHEET
☒ ROADWAY.....	1	
☐ PERMANENT SIGNS.....	1001	
☐ TRAFFIC SIGNALS.....	2001	
☐ ITS COMPONENTS.....	3001	
☐ LIGHTING.....	4001	
☐ (RESERVED).....	5001	
☒ ROADWAY STD. DWGS.....	6001	
☐ BOX CULVERT STD. DWGS (LRFD).....	7001	
☐ BOX CULVERT STD. DWGS (STD. SPEC.)....	7501	
☒ BRIDGE.....	8001	
☐ CROSS SECTIONS.....	9001	

STATE OF MISSISSIPPI

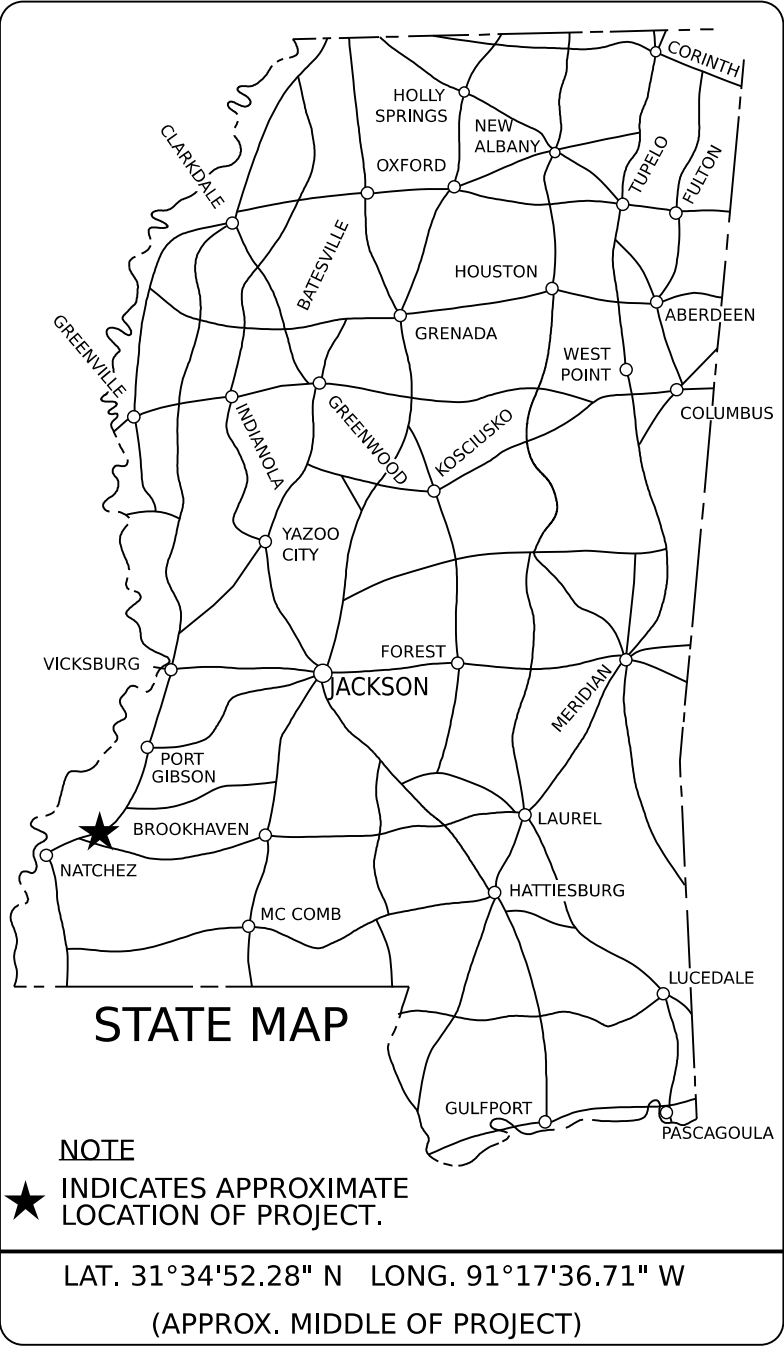
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT NO. NHPP-0009-01(157)

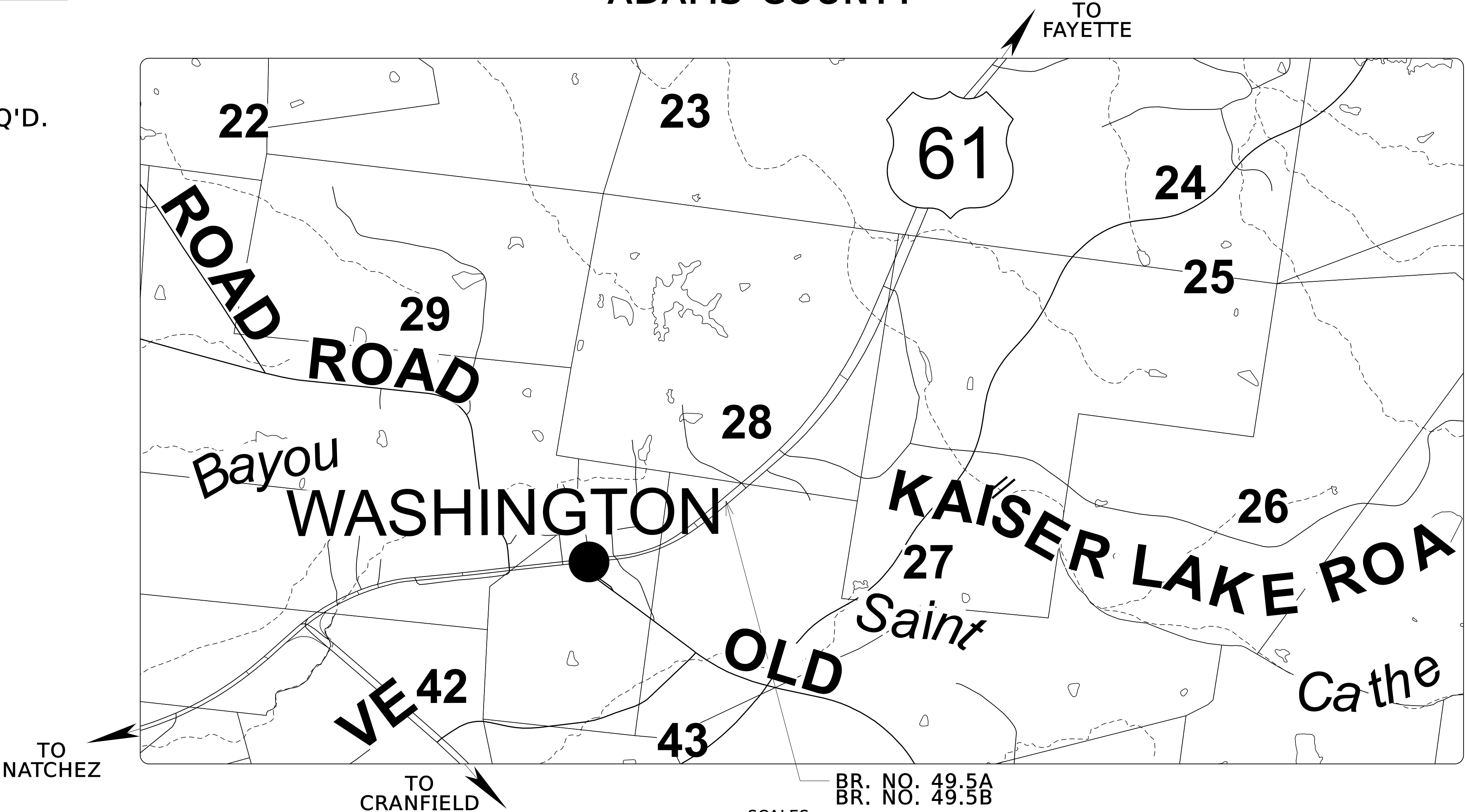
US 61 OVER ST. CATHERINE CREEK (49.5A & 49.5B)

ADAMS COUNTY



BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE



DESIGN CONTROL

55 MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

	WATERS	WETLANDS
NATIONWIDE #14	☐	☐
NATIONWIDE (OTHER)*	☐	☐
GENERAL*	☐	☐
INDIVIDUAL (404)*	☐	☐

STORMWATER PERMIT ☐

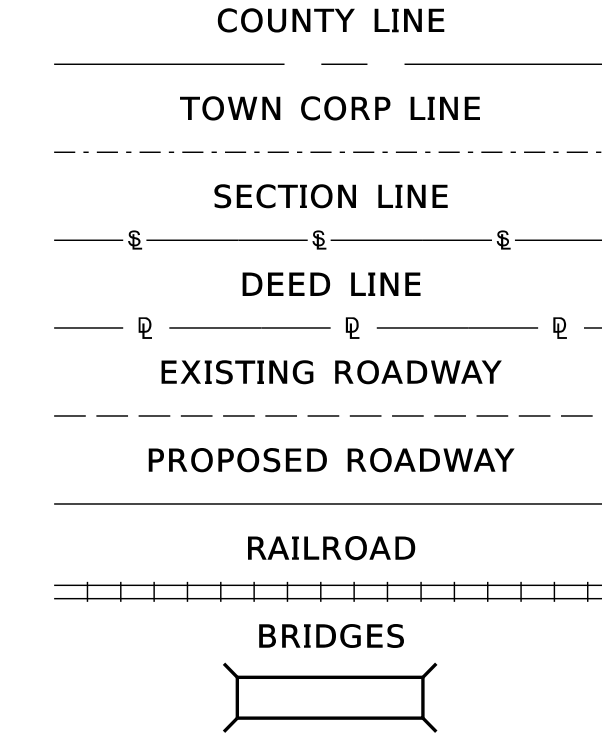
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)

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

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

CONVENTIONAL SYMBOLS



LENGTH DATA			
LENGTH OF ROADWAY		FT.	MI.
LENGTH OF BRIDGES	800	FT.	0.152 MI.
LENGTH OF PROJECT (NET)		FT.	MI.
LENGTH OF EXCEPTIONS		FT.	MI.
LENGTH OF PROJECT (GROSS)		FT.	MI.

EQUATIONS

NONE

SCALES

PLAN	1 IN.= 100 FT.
PROFILE	1 IN.= 100 FT.
LAYOUT	1 IN.= 10 FT.
	1 IN.= 1000 FT.

EXCEPTIONS

NONE



DESIGNED BY: RUST	
CONSTRUCTION PROJECT DATA	
EXTERNAL PROJECT NUMBER	NHPP-0009-01(157)
FMS & DETAIL	109668/301000
P S & E DATE: 2/12/2025	
APPROVED:	
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	
EXECUTIVE DIRECTOR	

TITLE SHEET

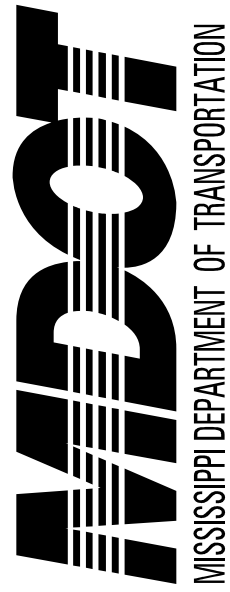
2/12/2025 8:07:41 AM TITLE_SH.dgn

DESCRIPTION OF SHEET	
TITLE SHEET (1)	
DETAILED INDEX & GENERAL NOTES (3)	
DETAILED INDEX	
REVISIONS	
GENERAL NOTES	
QUANTITY SHEETS (3)	
SUMMARY OF QUANTITIES	
ESTIMATED QUANTITIES - GUARDAIL ITEMS	
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	
SPECIAL DESIGN SHEETS (8)	
VEGETATION SCHEDULE	
DETAIL OF CONSTRUCTION SIGNING	
TRAFFIC CONTROL PLAN PHASE 1	
TRAFFIC CONTROL PLAN PHASE 1	
TRAFFIC CONTROL PLAN PHASE 1	
TRAFFIC CONTROL PLAN PHASE 2	
TRAFFIC CONTROL PLAN PHASE 2	
TRAFFIC CONTROL PLAN PHASE 2	
STANDARD DRAWINGS (21)	
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	
TYPICAL TEMPORARY EROSION/ SEDIMENT CONTROL	
DETAILS OF SILT FENCE INSTALLATION	
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND	
FLOATING TURBIDITY CURTAIN	
DETAILS OF TYPICAL DITCH TREATMENTS	
GUARDRAIL: "W" BEAM (STEEL POSTS)	
GUARDRAIL: BRIDGE END SECTION TYPE "G" MODIFIED	
GUARDRAIL: BRIDGE END SECTION-TYPE I (STEEL POSTS) (NEW CONSTRUCTION)	
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS	
GUARDRAIL: RUB RAIL HARDWARE	
GUARDRAIL: MISCELLANEOUS HARDWARE	
TYPICAL GUARDRAIL DELINEATION	
SIGNING DETAILS FOR BRIDGE APPROACHES	
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	

WK. NO. SHEET NO.		DESCRIPTION OF SHEET
	1	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS
		TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS
DI-1	2	ROADS AND TWO-LANE ROADS
REV-1	3	TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS
GN-1	4	LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)
		TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE
SQ-1	5	
EQ-1	6	
EQ-2	7	TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) (36)
VS-1	8	
DCS-1	9	
TC-1	10	
TC-2	11	
TC-3	12	
TC-4	13	
TC-5	14	
TC-6	15	
PM-1	6051	
ECD-1	6101	
ECD-3	6103	
ECD-4	6104	
ECD-20	6120	
DT-1	6123	
GR-1B	6203	
GR-2E	6209	
GR-2G	6211	
GR-4	6214	
GR-RR	6218	
GR-HW	6221	
SN-8C	6317	
SN-9	6318	
TCP-2	6352	
TCP-3	6353	

PS & E PLANS-DATE: 2/12/25		
FMS CON. # 109668-301000		
REVISIONS		
DATE	SHEET NO.	BY

WK. NO. SHEET NO.	
TCP-8	6358
TCP-9	6359
TCP-13	6363
TCP-15	6365
TCP-16	6366



DESIGNED BY: RUST

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109668/301000

PROJECT NO.: NHPP-0009-01(157)

COUNTY: ADAMS

DETAILED INDEX

SHEET ID
DI-1

SHEET NO.
2

SUMMARY OF REVISIONS						
DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	SHEET ID	DESCRIPTION

REVISIONS

SHEET ID
REV-1

SHEET NO.
3

FMS CON: 109668/301000

PROJECT NO.: NHPP-0009-01(157)

COUNTY: ADAMS

DESIGNED BY: RUST

DETAILED BY:

CHECKED BY:

DATE:



GENERAL NOTES

BRIDGES AND WALLS

- (1) THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- (2) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES" FOR MORE INFORMATION.

DRAINAGE STRUCTURES

- (3) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES 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.

EARTHWORK

- (4) VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF **THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.

ENVIRONMENTAL & CLEARING

- (5) NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.

EROSION CONTROL - TEMPORARY

- (6) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (7) THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS OF THE U. S. DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT AN EROSION CONTROL PLAN PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION. ANY ADDITIONAL SILT BASINS NOT SHOWN IN THE PLANS SHALL BE INCLUDED IN THE CONTRACTOR'S EROSION CONTROL PLAN PRIOR TO SUBMITTING FOR APPROVAL.
- (8) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

PAVEMENT, BASE, AND SHOULDERS

- (9) THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED OR UNPAVED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF **THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- (10) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS 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.
- (11) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

ROADSIDE BARRIERS

- (12) ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

TRAFFIC CONTROL - PERMANENT

- (13) 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.

TRAFFIC CONTROL - TEMPORARY

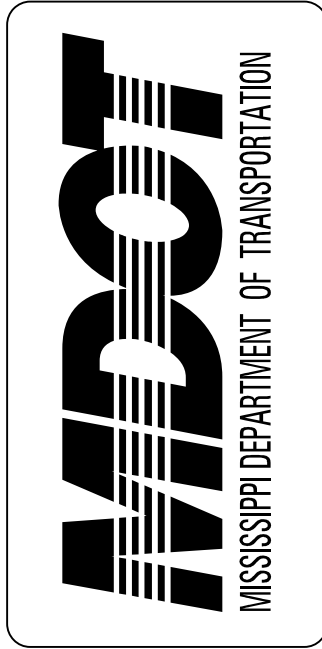
- (14) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (15) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- (16) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

- (17) 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.

- (18) THE CONTRACTOR SHALL COVER OR REMOVE ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.

- (19) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

- (20) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.



DESIGNED BY: RUST	FMS CON: 109668/301000
DETAILED BY:	PROJECT NO.: NHPP-0009-01(157)
CHECKED BY:	COUNTY: ADAMS
DATE:	

GENERAL NOTES

SHEET ID
GN-1

SHEET NO.
4