

GENERAL INDEX

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BRIDGE STRUCTURES REQ'D.

- STA. 400+58.85
BRIDGE #72.7 (SR-28 @ QUINN CREEK)
SPAN (80',100',100') 20° SKEW LT. FWD
LENGTH ALONG C 282.30'
- STA. 445+75.92
BRIDGE #73.6 (SR-28 @ STRONG RIVER)
SPAN (105',140',190',140',105')
LENGTH ALONG C 682.17'

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	-----

STATE OF MISSISSIPPI

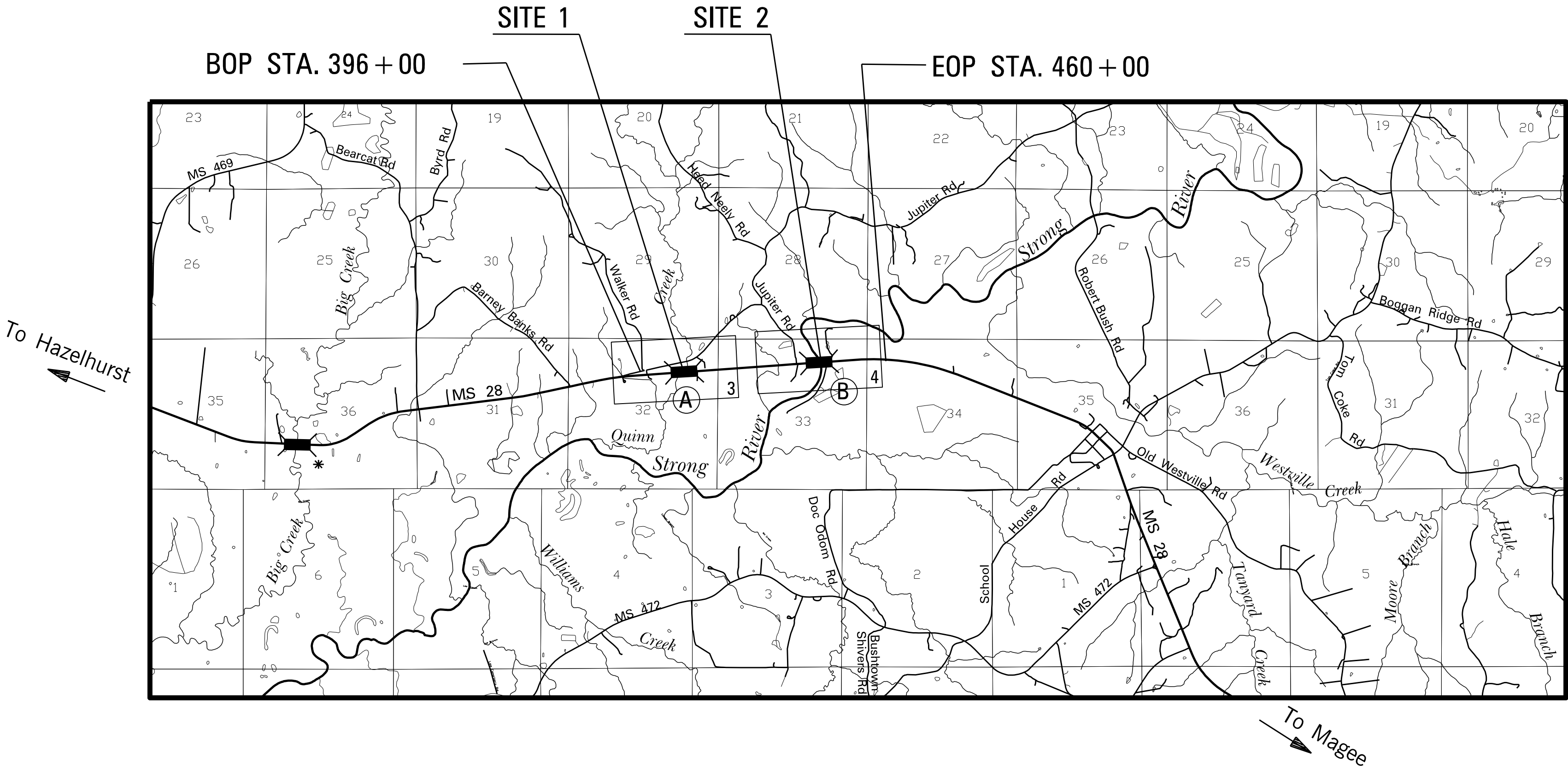
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT NO. STBG-0013-02(034)

SR 28
BETWEEN COPIAH COUNTY LINE AND PINOLA (BRIDGE #72.7 & 73.6) BRIDGE REPLACEMENT
SIMPSON COUNTY

SCALES	
PLAN	1 IN. = 100 FT.
PROFILE { HOR.	1 IN. = 100 FT.
VERT.	1 IN. = 10 FT.
LAYOUT	1 IN. = 3000 FT.

FMS. NO. 100881-101100 PE
100881-201000 ROW
100881-301000 CONST



EQUATIONS

NONE

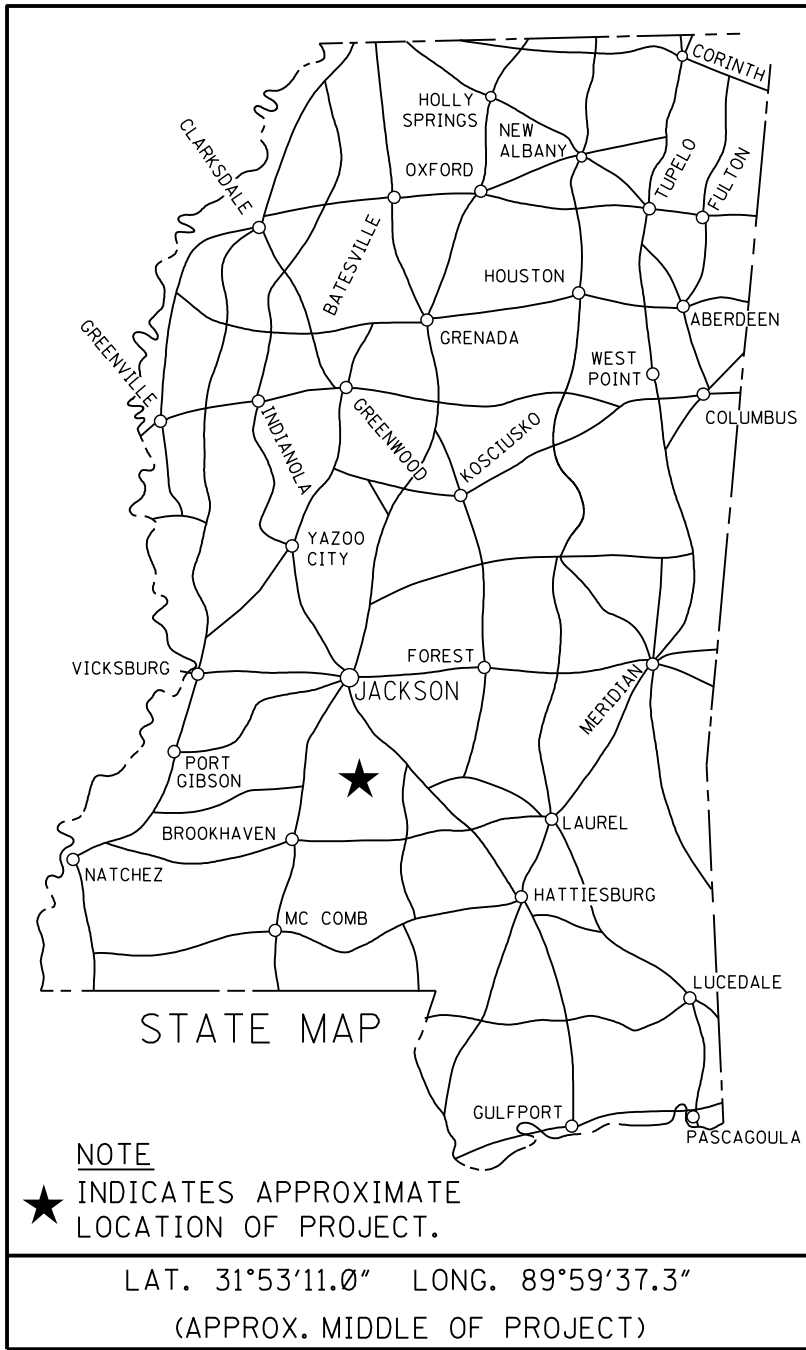
LENGTH DATA

LENGTH OF ROADWAY	5435.53 FT.	1.030 MI.
LENGTH OF BRIDGES	964.47 FT.	0.182 MI.
LENGTH OF PROJECT (NET)		1.212 MI.
LENGTH OF EXCEPTIONS	3200.000 FT.	0.606 MI.
LENGTH OF PROJECT (GROSS)	3200.000 FT.	0.606 MI.

EXCEPTIONS

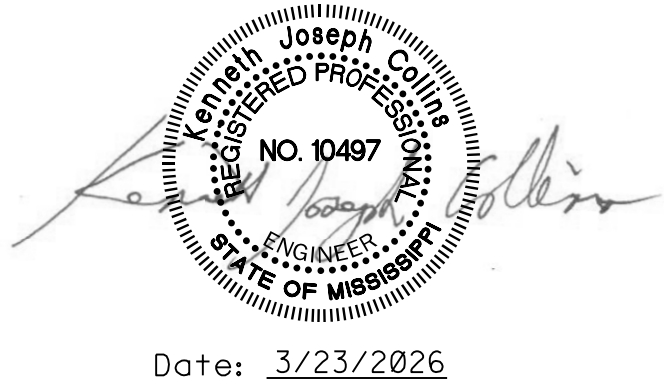
STA. 408 + 00 - STA. 440 + 00 = 3,200'

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STBG-0013-02(034)	1



DESIGN CONTROL	
55 MPH = V (SPEED DESIGN)	
ADT (2019) = 2100 ; ADT (2039) = 2600	
DHV = 290 ; D = 60 % T = 26 %	
PERMITS ACQUIRED BY MDOT	
WETLANDS AND WATERS PERMITS	
NATIONWIDE #14	☒ WATERS ☒ WETLANDS
NATIONWIDE (OTHER)*	☒ ☒
GENERAL*	☒ ☒
INDIVIDUAL (404)*	☒ ☒
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: _____	

P S & E DATE: 03/19/26	
APPROVED:	
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	
EXECUTIVE DIRECTOR	
	



Date: 3/23/2026

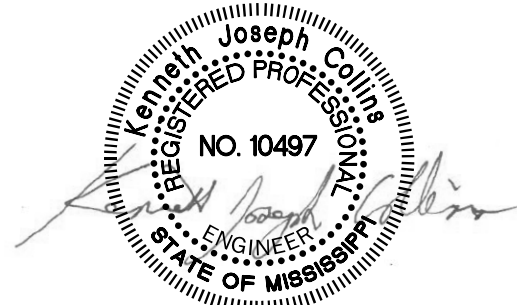
STATE	PROJECT NO.
MISS.	STBG-0013-02(034)

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STATE	PROJECT NO.
MISS.	STBG-0013-02(034)

DESCRIPTION OF SHEET				WK. SH.	SH. NO.
STANDARD DRAWINGS (72)					
PAVEMENT MARKING LEGEND DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS		PM-1	6051	RIGHT-OF-WAY MARKERS	
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)		PM-11	6061	RURAL DRIVEWAYS	
TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS		ECD-1	6101	TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	
DETAILS OF SEDIMENT BARRIER APPLICATIONS		ECD-2	6102	SIGHT FLARES	
DETAILS OF SILT FENCE INSTALLATION		ECD-3	6103	SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V >= 45 mph)	
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS		ECD-4	6104	SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE	
TEMPORARY EROSION, SEDIMENT AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY		ECD-5	6105	SUPERELEVATION RUNOFF CASE I ROTATION ABOUT CENTERLINE	
BALE DITCH CHECKS)				MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINTS, 2. EXCAVATION AT GRADE POINTS	
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK		ECD-6	6106	DETAILS OF PAVED FLUMES	
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK		ECD-7	6107	PIPE CULVERT INSTALLATION	
ROCK DITCH CHECK		ECD-8	6108	CONCRETE PIPE COLLAR	
ROCK FILTER DAM		ECD-9	6109	JUNCTION BOX FOR TYPE 2 FOR TRAFFIC LOAD (MAXIMUM "W"=9'-3")	
ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM		ECD-10	6110	DROP INLET AND GRATE DETAILS FOR PIPE AND BOX CULVERTS	
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION		ECD-11	6111	FLARED END SECTION FOR CONCRETE PIPE	
INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS		ECD-12	6112	PRECAST UNITS (JUNCTION BOX, SS-3 INLET & DROP INLET) (30" CONC. ROUND PIPE & UNDER)	
INLET PROTECTION DETAILS OF WATTLES		ECD-13	6113	(36"x23" CONC. ARCH PIPE & UNDER)	
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE		ECD-14	6114		
INLET PROTECTION DETAILS OF SANDBAGS		ECD-15	6115		
STABILIZED CONSTRUCTION ENTRANCE		ECD-16	6116		
TEMPORARY STREAM DIVERSION		ECD-18	6118	SR 28 MAINLINE	9001-9014
TEMPORARY STREAM DIVERSION (BOX EXTENSION)		ECD-19	6119	SAM WALKER ROAD	9015-9018
FLOATING TURBIDITY CURTAIN		ECD-20	6120	SAM WALKER ROAD TIE-IN	9019
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK		ECD-21	6121	SR 28 DETOUR - SITE 1	9020-9028
SEDIMENT RETENTION BARRIER		ECD-22	6122	SR 28 DETOUR - SITE 2	9029-9046
DETAILS OF TYPICAL DITCH TREATMENTS		DT-1	6123		
DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT		DT-1A	6124		
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)		BAS-A	6125		
SUPER SILT FENCE		SSF-1	6130		
EROSION CONTROL BLANKET		ECB-1	6131		
FENCE: BARBED WIRE OR WOVEN WIRE ON TEE POSTS		WW-3	6183		
FENCE: ALUMINUM OR GALVANIZED FERROUS METAL GATE		AG-1	6190		
GUARDRAIL: "W" BEAM (WOOD POSTS)		GR-1	6201		
GUARDRAIL: "W" BEAM (STEEL POSTS)		GR-1B	6203		
GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS) (NEW CONSTRUCTION)		GR-2F	6210		
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS) (NEW CONSTRUCTION)		GR-2G	6211		
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY		GR-4A	6215		
GUARDRAIL: RUB RAIL HARDWARE		GR-RR	6218		
GUARDRAIL: (TEMPORARY) TYPICAL INSTALLATION AT BRIDGE END DURING CONSTRUCTION PHASES		TGR-2	6220		
GUARDRAIL: MISCELLANEOUS HARDWARE		GR-HW	6221		
CONCRETE MEDIAN BARRIER (PRECAST) (32")		CMB-3	6226		
STANDARD ROADSIDE SIGNS		SN-3A	6304		
STANDARD ROADSIDE SIGNS		SN-3B	6305		
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6306		
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4A	6307		
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4B	6308		
BREAK-AWAY SIGN SUPPORTS		SN-6A	6311		
BREAK-AWAY SIGN SUPPORTS		SN-6B	6312		
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS		SN-8	6314		
TYPICAL GUARDRAIL DELINEATION		SN-8C	6317		
SIGNING DETAILS FOR BRIDGE APPROACHES		SN-9	6318		
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6351		
SHORT DURATION CLOSURE OF TWO LANE TWO WAY HIGHWAYS		TCP-6	6356		
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-8	6358		
TRAFFIC CONTROL PLAN UNEVEN PAVEMENT DETAILS		TCP-12	6362		
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS		TCP-13	6363		
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)		TCP-15	6365		
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE		TCP-16	6366		
PERMANENT BARRICADE WITH BERM		TCP-17	6367		
				CROSS SECTION SHEETS (46)	
				TOTAL SHEETS = 184	

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Date: 3/23/2026

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BRIDGES AND WALLS

- ## EARTHWORK

- ## ENVIRONMENTAL & CLEARING

- ## EROSION CONTROL - PERMANENT

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- A circular professional engineer seal for Kenneth Joseph Collins. The outer ring contains the name "Kenneth Joseph Collins" at the top and "STATE OF MISSISSIPPI" at the bottom. The inner ring contains "REGISTERED PROFESSIONAL ENGINEER". In the center, it says "NO. 10497". There are handwritten signatures across the seal, including one that appears to be "Kenneth J. Collins" and another that is more stylized.

Date: 3/23/2026

[illegible]

3/23/2026 2:18 PM GN-2, SR 28, DGN PLAN DIVISION ROADWAY MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.
MISS.	STBG-0013-02(034)

GENERAL NOTES (CONT'D)

EROSION CONTROL - TEMPORARY

- 16 WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- 17 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.
- 18 ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

PAVEMENT, BASE, AND SHOULDERS

- 19 TEMPORARY PAVEMENT JOINTS (PAPER JOINTS) SHALL BE EMPLOYED AT ALL LOCATIONS REQUIRING TRAFFIC TO TRAVERSE AN UNEVEN PAVEMENT JOINT. PAPER JOINTS SHALL BE A MINIMUM OF OF 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.
- 20 WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

PLANS

- 21 IF COLORS ARE USED ON PLAN/PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER’S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY, REGARDLESS OF COLOR.
- 22 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.
- 23 SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

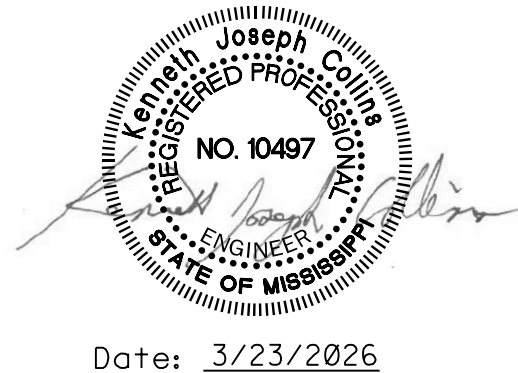
ROADSIDE BARRIERS

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

TRAFFIC CONTROL - PERMANENT

- 25 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.
- 26 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.

- 27 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.
- 28 DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT’S PROJECT ENGINEER.
- 29 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.
- 30 ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- 31 ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- 32 THE RETROREFLECTIVE SIGN SHEETING ON PERMANENT GROUND-MOUNTED SIGNS SHALL BE AS FOLLOWS: BROWN BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE VIII; GREEN AND BLUE BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE IX; ALL WHITE, YELLOW, FLUORESCENT YELLOW AND FLUORESCENT YELLOW/GREEN SHEETING SHALL BE TYPE XI. ALL SIGN SHEETING ON OVERHEAD SIGNS SHALL BE TYPE XI.
- 33 ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- 34 ALL SIDE ROAD, STOP SIGN MOUNTED STREET NAME SIGNS TO BE SALVAGED AND STORED AT THE DIRECTION OF THE PROJECT ENGINEER FOR DELIVERY TO THE CITY (NOT A SEPARATE PAY ITEM).
- 35 REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.
- 36 REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.



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3/23/2026 2:18 PM GN-3_SR 28.dgn PLAN DIVISION ROADWAY MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES (CONT'D)

FMS CON: 100881/301000	
STATE	PROJECT NO.
MISS.	STBG-0013-02(034)

TRAFFIC CONTROL - TEMPORARY

- 37 THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 38 ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- 39 ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- 40 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.
- 41 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.
- 42 THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- 43 TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

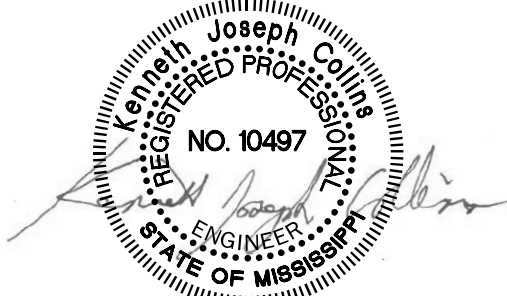
UTILITIES

- 44 UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- 45 FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.

MISCELLANEOUS

- 46 SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS INCLUDED IN THE PLANS.
- 47 THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- 48 THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 49 THE CONTRACTOR SHALL COORDINATE AND CONDUCT WORK AT LOCAL ROADS AND DRIVEWAYS IN A MANNER SUCH THAT ACCESS IS NOT INTERRUPTED UNNECESSARILY. ACCESS SHALL BE PRESERVED IN THE BEST MANNER POSSIBLE. COORDINATION AND COMMUNICATION WITH LANDOWNERS MAY BE NECESSARY TO PREVENT INTERRUPTION OF DRIVEWAY ACCESS.

NOTICE:
THE NOTES CONTAINED HEREON ARE SPECIFIC TO THE SUBJECT PROJECT AND SHOULD BE REVIEWED IN DETAIL BY THE CONTRACTOR, PER SECTION 102.05 OF THE STANDARD SPECIFICATIONS, "THE BIDDER IS REQUIRED TO EXAMINE CAREFULLY THE SITE OF THE PROPOSED WORK, THE PROPOSAL, PLANS, STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, NOTICES TO BIDDERS AND CONTRACT FORMS BEFORE SUBMITTING A PROPOSAL.



Date: 3/23/2026

									MISSISSIPPI DEPARTMENT OF TRANSPORTATION GENERAL NOTES
									SR 28 BRIDGE #72.7 & #73.6 BRIDGE REPLACEMENT
									PROJ. NO.: STBG-0013-02(034) COUNTY: SIMPSON
									WORKING NUMBER GN-3
									SHEET NUMBER 6
									FILENAME: GN-3_SR28.dgn DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2026

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	

BRIDGE STRUCTURES REQ'D.

BR. NO. 77.6
STA. 102+58.9167 - STA. 103+81.0833
(1@122'-2")
BRIDGE LENGTH = 122'-2"

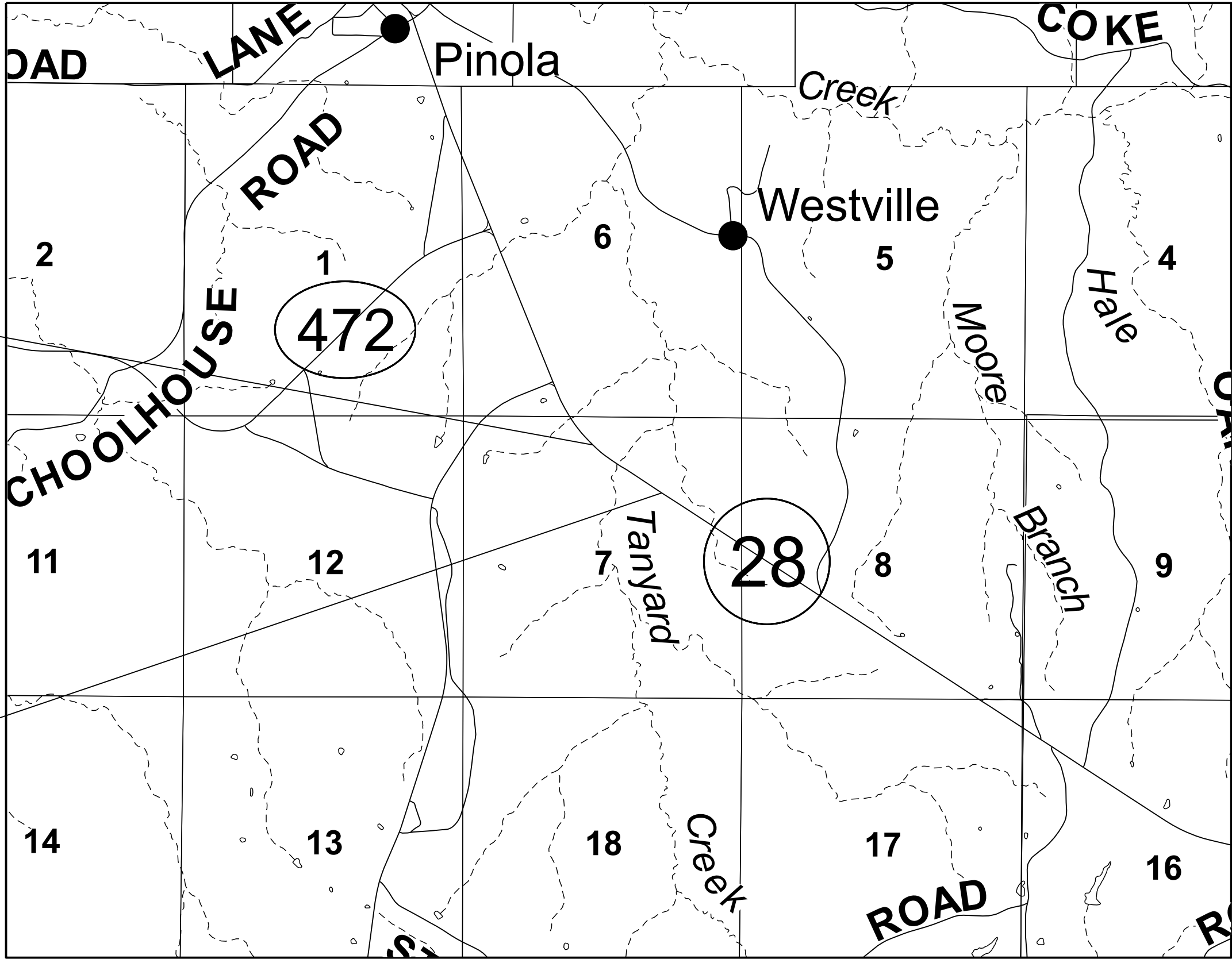
BOX BRIDGES REQ'D.

B.O.P.
STA. 94+00

E.O.P.
STA. 111+40

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. BR-0013-02(029)
SR 28 BRIDGE REPLACEMENT
OVER TANYARD CREEK (BRIDGE #77.6)
SIMPSON COUNTY



EQUATIONS

NONE

EXCEPTIONS

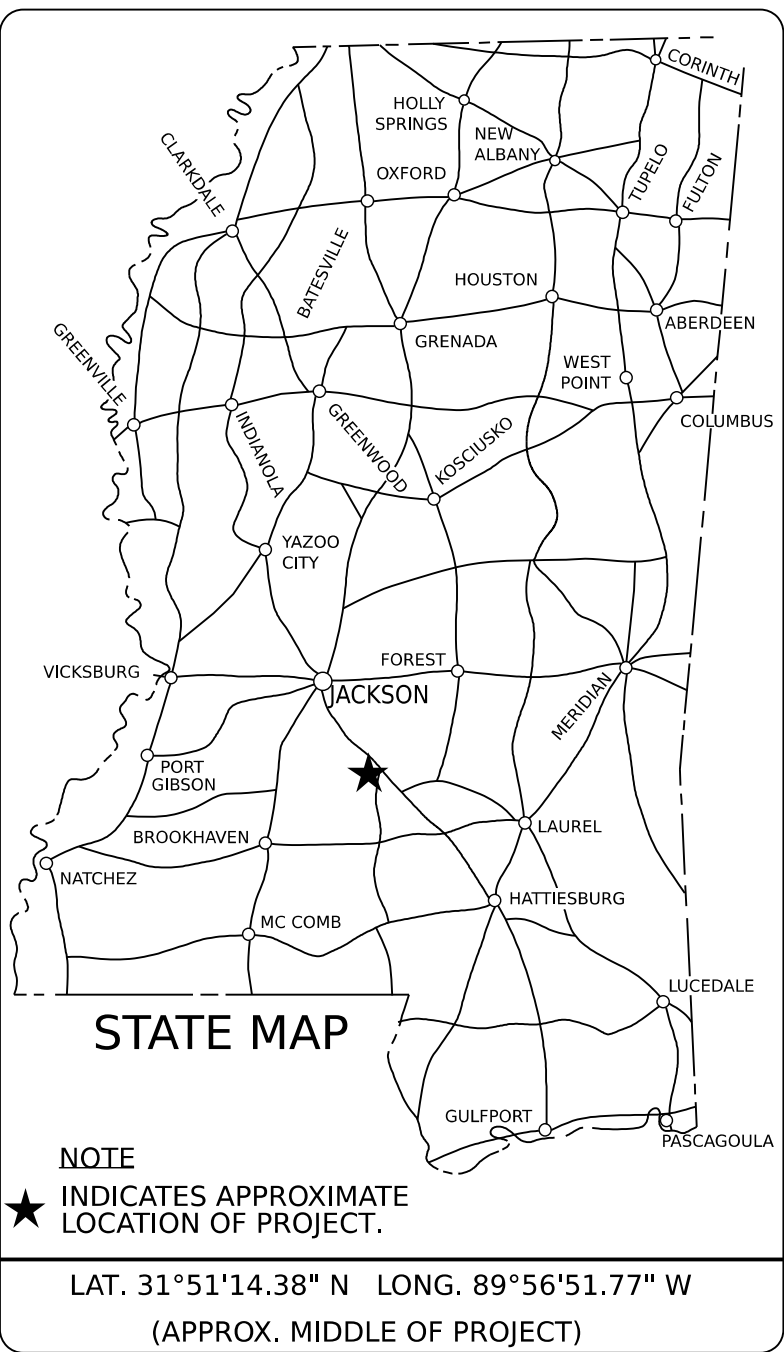
NONE

SCALES

PLAN 1 IN. = 100 FT.
PROFILE 1 IN. = 100 FT.
LAYOUT 1 IN. = 10 FT.
1 IN. = 2400 FT.

LENGTH DATA

LENGTH OF ROADWAY	1620	FT.	0.307	MI.
LENGTH OF BRIDGES	120	FT.	0.023	MI.
LENGTH OF PROJECT (NET)	1740	FT.	0.330	MI.
LENGTH OF EXCEPTIONS	0	FT.	0.000	MI.
LENGTH OF PROJECT (GROSS)	1740	FT.	0.330	MI.



NOTE
★ INDICATES APPROXIMATE
LOCATION OF PROJECT.

LAT. 31°51'14.38" N LONG. 89°56'51.77" W
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

55 MPH = V (SPEED DESIGN)

ADT (2020) = 1900 : ADT (2040) = 2800
DHV = 310 : D = 60 % T = 23 %

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: _____

DESIGNED BY: VOLKERT, INC.

PROJECT DATA

PRELIMINARY

CONSTRUCTION

SP-0013-02(029)

BR-0013-02(029)

106971/101000

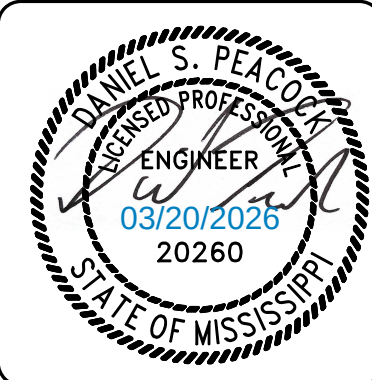
106971/301000

P S & E DATE: 3/20/26

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



PLAN SHEET

4:45:58 PM 106971-301000-SHT-DI.dgn

DATE

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)

TITLE

DETAILED INDEX & GENERAL NOTES (5)

DETAILED INDEX
DETAILED INDEX
SUMMARY OF REVISIONS
GENERAL NOTES
GENERAL NOTES

SEE BRIDGE PLANS FOR BRIDGE DETAILED INDEX SHEET

TYPICAL SECTION SHEETS (4)

TYPICAL SECTION - NEW CONSTRUCTION, WIDENING & OVERLAY
TYPICAL SECTION - BRIDGE END SHOULDER DETAIL, PAVED APRON
TYPICAL SECTION - BRIDGE END PAVEMENT, IMPACT ATTENUATOR
TYPICAL SECTION - CONSTRUCTION AND REMOVAL OF DETOUR

QUANTITY SHEETS (8)

SUMMARY OF QUANTITIES
SUMMARY OF QUANTITIES
SUMMARY OF QUANTITIES

SEE BRIDGE PLANS FOR BRIDGE SUMMARY OF QUANTITIES SHEET

ESTIMATED QUANTITIES - BASE AND PAVEMENT QUANTITIES, EROSION CONTROL,
BRIDGE END PAVEMENT AND UNDERDRAIN, GUADRAIL
ESTIMATED QUANTITIES - PAVEMENT MARKINGS, EARTHWORK, SIDE DRAINS,
ROADSIDE DEVELOPMENT ITEMS
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS, STANDARD ROADSIDE
SIGN ASSEMBLIES
ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS, REMOVAL OF SIGNS,
REMOVAL ITEMS, DRIVEWAYS
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS

SEE BRIDGE PLANS FOR BRIDGE ESTIMATED QUANTITIES SHEET

PLAN/PROFILE SHEETS (4)

SR 28 PLAN/PROFILE
ON-SITE DETOUR PLAN/PROFILE
SR 28 PLAN/PROFILE
ON-SITE DETOUR PLAN/PROFILE

SPECIAL DESIGN SHEETS (20)

SR 28 EROSION CONTROL PLAN
ON-SITE DETOUR EROSION CONTROL PLAN
SR 28 EROSION CONTROL PLAN
ON-SITE DETOUR EROSION CONTROL PLAN
EROSION CONTROL PLAN - RIPARIAN BUFFER

PAVEMENT MARKING DETAIL

DETAIL OF CONSTRUCTION SIGNING

TRAFFIC CONTROL PLAN
TRAFFIC CONTROL PLAN
TRAFFIC CONTROL PLAN
TRAFFIC CONTROL PLAN

TEMPORARY TRAFFIC SIGNAL
RESIDENTIAL DRIVEWAY TEMPORARY SIGNAL

DISTRICT 6 OR 7 VEGETATION SCHEDULE

RIGHT OF WAY MARKERS AND EASEMENT COORDINATES
SOURCE OF SURVEY CONTROL

BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB (NEW CONSTRUCTION)
37.5" BRIDGE END PAVEMENT RAIL

SIGN SUPPORT HARDWARE - 2.5" SQUARE POST
SIGN SUPPORT HARDWARE - 2.0" SQUARE POST

DI-1
DI-2
RVP-1
GN-1
GN-2

TS-1
TS-2
TS-3
TS-4

SQ-1
SQ-2
SQ-3

EQ-1
EQ-2
EQ-3
EQ-4
TCPQ-1

WK-3
WK-3A
WK-4
WK-4A

ECP-3
ECP-3A
ECP-4
ECP-4A
ECP-RB-3

PMD-1

DCS-1

TC-1
TC-2
TC-3
TC-4

TTS-1
TTS-2

VS-1

ROW-COR
SSC-1

SD-BE-1
SD-BER-1

TSS-1
TSS-2

DESCRIPTION OF SHEET

PERMANENT SIGNING PLAN (1)

PERMANENT SIGNING PLANS

STANDARD DRAWING SHEETS (49)

PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE
DIVIDED ROADWAYS

PAVEMENT MARKING LEGEND DETAILS

RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT ASPHALT
SHOULDERS)

TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS

DETAILS OF SEDIMENT BARRIER APPLICATIONS

DETAILS OF SILT FENCE INSTALLATION

DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS

TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION

CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK

DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK

ROCK DITCH CHECK

ROCK FILTER DAM

ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM

STABILIZED CONSTRUCTION ENTRANCE

FLOATING TURBIDITY CURTAIN

DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK

SEDIMENT RETENTION BARRIER

DETAILS OF TYPICAL DITCH TREATMENTS

TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE
DRAIN AND TYPE A SILT BASIN)

TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN)

GUARDRAIL: "W" BEAM (WOOD POSTS)

GUARDRAIL: THRIE BEAM (WOOD POSTS)

GUARDRAIL: "W" BEAM (STEEL POSTS)

WKG. NO. SH. NO.

PSP-1 1001

PM-1 6051

PM-6 6056

RS-1 6064

ECD-1 6101

ECD-2 6102

ECD-3 6103

ECD-4 6104

ECD-5 6105

ECD-6 6106

ECD-7 6107

ECD-8 6108

ECD-9 6109

ECD-10 6110

ECD-16 6116

ECD-20 6120

ECD-21 6121

ECD-22 6122

DT-1 6123

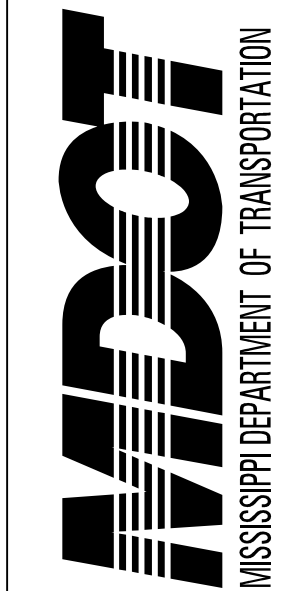
BAS-A 6125

BAS-D 6129

GR-1 6201

GR-1A 6202

GR-1B 6203



DESIGNED BY:
DETAILED BY:
CHECKED BY:
DATE:

FMS CON: 106971/301000
PROJECT NO.: BR-0013-02(029)
COUNTY: SIMPSON

DETAILED INDEX

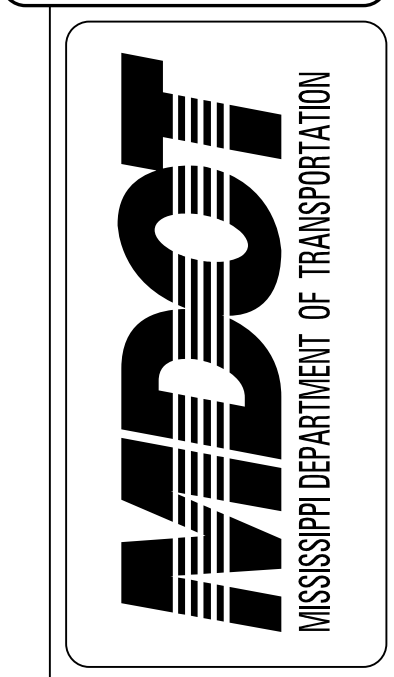
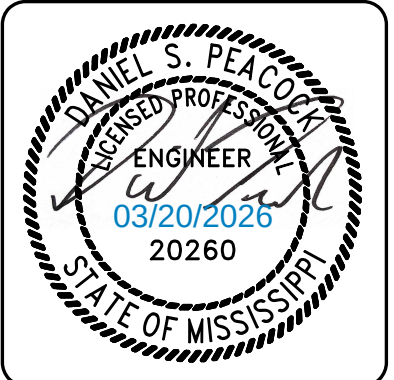
WK. NO.
DI-1

SHEET NO.
2

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
GUARDRAIL: BRIDGE END SECTION - TYPE I (WOOD POST) (NEW CONSTRUCTION)	GR-2F	6210
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS)(NEW CONSTRUCT.)	GR-2G	6211
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)	GR-3A	6213
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY	GR-4A	6215
GUARDRAIL: RUB RAIL HARDWARE	GR-RR	6218
GUARDRAIL (TEMPORARY): TYPICAL INSTALLATION AT DETOUR BRIDGE ENDS	TGR-1	6219
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	6221
STANDARD ROADSIDE SIGNS	SN-3A	6304
STANDARD ROADSIDE SIGNS	SN-3B	6305
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4	6306
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4A	6307
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4B	6308
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS	SN-8	6314
TYPICAL GUARDRAIL DELINEATION	SN-8C	6317
SIGNING DETAILS FOR BRIDGE APPROACHES	SN-9	6318
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS	TCP-12	6362
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
RIGHT OF WAY MARKER	RW-1	6401
RURAL DRIVE WAYS	RD-1	6403
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	GT-1	6404
MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINTS 2. EXCAVATION AT GRADE POINTS	MDS-1	6425
DETAILS OF PAVED FLUMES	PF-1	6426
PIPE CULVERT INSTALLATION	PI-1	6501
CROSS SECTION SHEETS (22)		
CROSS SECTIONS - SR 28	9001 - 9011	
CROSS SECTIONS - ON-SITE DETOUR	9012 - 9022	

TOTAL SHEETS (114)



DESIGNED BY:

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 106971/301000

PROJECT NO.: BR-0013-02(029)

COUNTY: SIMPSON

DETAILED INDEX

WK. NO.
DI-2

SHEET NO.
3

- (1) THE LOCATION AND SPACING OF SIGNS, 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) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

(4) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

(5) 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.

(6) ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC , THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(7) 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.

(8) UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.

(9) WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING WHAT BRACING, SHORING, OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION, OR ANY STRUCTURES ADJACENT TO THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

(10) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)

(11) LIST OF PUBLIC UTILITIES
A. ENTERGY MS,
105 11TH AVE. SW,
MAGEE, MS 39111
601-960-3832

(12) 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.

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

(14) 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.

(15) REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.

(16) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.

(17) WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

- (18) 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.

(19) PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 4" TOPSOIL IS TO BE STRIPPED AND STOCKPILED. AFTER THE GRADING OPERATIONS ARE COMPLETED, SAID TOPSOIL SHALL BE PLACED ON ALL AREAS THAT ARE NOT TO BE PAVED OR OTHERWISE PROTECTED, IN ACCORDANCE WITH SECTION 211 OF THE SPECIFICATIONS, OR THE VEGETATION SCHEDULE (SEE WK. SH. VS-1). EXISTING TOPSOIL AND ALL COSTS ASSOCIATED WITH STRIPPING, HAULING, STOCKPILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE ABSORBED IN OTHER EARTHWORK ITEMS.

(20) FOR CLEARING LIMITS ADJACENT TO THE STREAMS AT STATION 102+58.92, SEE WORKING SHEET NUMBER ECP-RB-3 THE CLEARING LIMITS SHOWN ON THIS SHEET IS ONLY FOR THE RIPARIAN BUFFER CLEARING. CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.

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

(22) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

(23) IF COLORS ARE USED ON PLAN/PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY, REGARDLESS OF COLOR.

(24) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

(25) THE BRIDGE DECK SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGE TO TRAFFIC.

(26) 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.

(27) 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.

(28) 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.

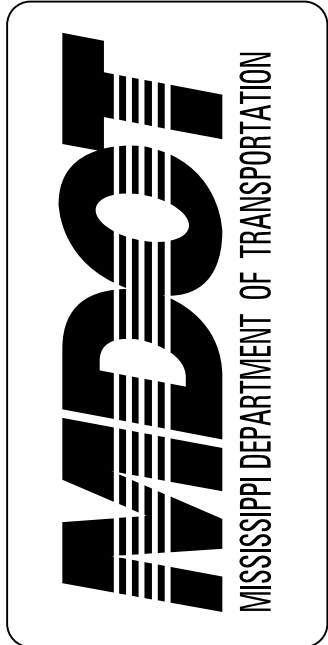
(29) ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(30) DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.

(31) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

(32) ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.

(33) THE RETROREFLECTIVE SIGN SHEETING ON PERMANENT GROUND-MOUNTED SIGNS SHALL BE AS FOLLOWS: BROWN BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE VIII; GREEN AND BLUE BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE IX; ALL WHITE, YELLOW, FLUORESCENT YELLOW AND FLUORESCENT YELLOW/GREEN SHEETING SHALL BE TYPE XI. ALL SIGN SHEETING ON OVERHEAD SIGNS SHALL BE TYPE XI.



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GENERAL NOTES

- (34) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- (35) ALL SIDE ROAD, COUNTY ROAD NAME SIGNS TO BE SALVAGED AND STORED AT THE DIRECTION OF THE PROJECT ENGINEER FOR DELIVERY TO THE COUNTY (NOT A SEPARATE PAY ITEM).
- (36) THE CONTRACTOR SHALL COORDINATE AND CONDUCT WORK AT LOCAL ROADS AND DRIVEWAYS IN A MANNER SUCH THAT ACCESS IS NOT INTERRUPTED UNNECESSARILY. ACCESS SHALL BE PRESERVED IN THE BEST MANNER POSSIBLE. COORDINATION AND COMMUNICATION WITH LANDOWNERS MAY BE NECESSARY TO PREVENT INTERRUPTION OF DRIVEWAY ACCESS.
- (37) NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED FOR THE SITE(S) AT STATION 102+58.92.
- (38) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT, THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
- (39) DOUBLE DROP THERMOPLASTIC WILL BE USED ON ALL BRIDGE DECKS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT PERFORMED JOINT MATERIAL. ANY DAMAGE CAUSED BY THE THERMOPLASTIC WILL BE REPAIRED AT NO COST TO THE STATE.



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GENERAL NOTES

WK. NO. GN-2
SHEET NO. 5