

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 STD. DWGS.....	6001	
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001	
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.)....	7501	
<input checked="" type="checkbox"/> BRIDGE.....	8001	
<input type="checkbox"/> CROSS SECTIONS.....	9001	

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

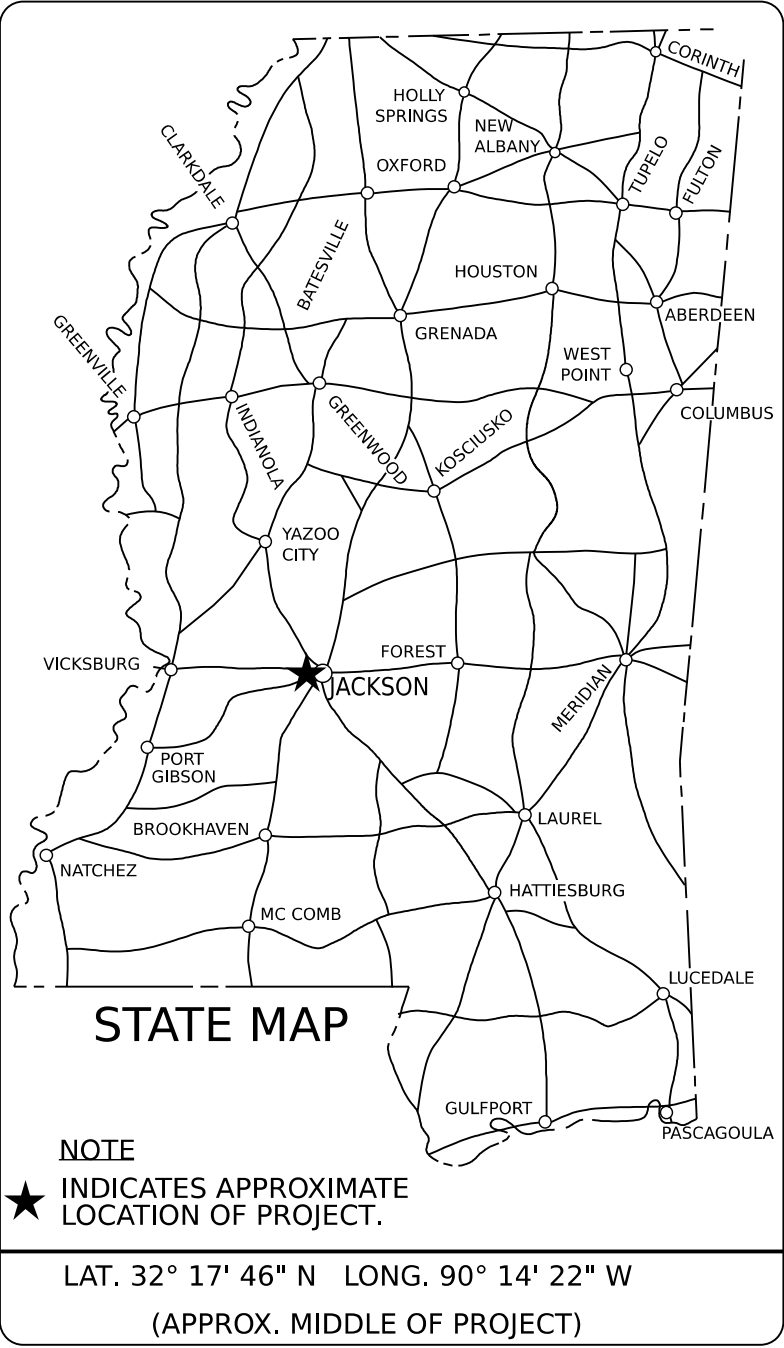
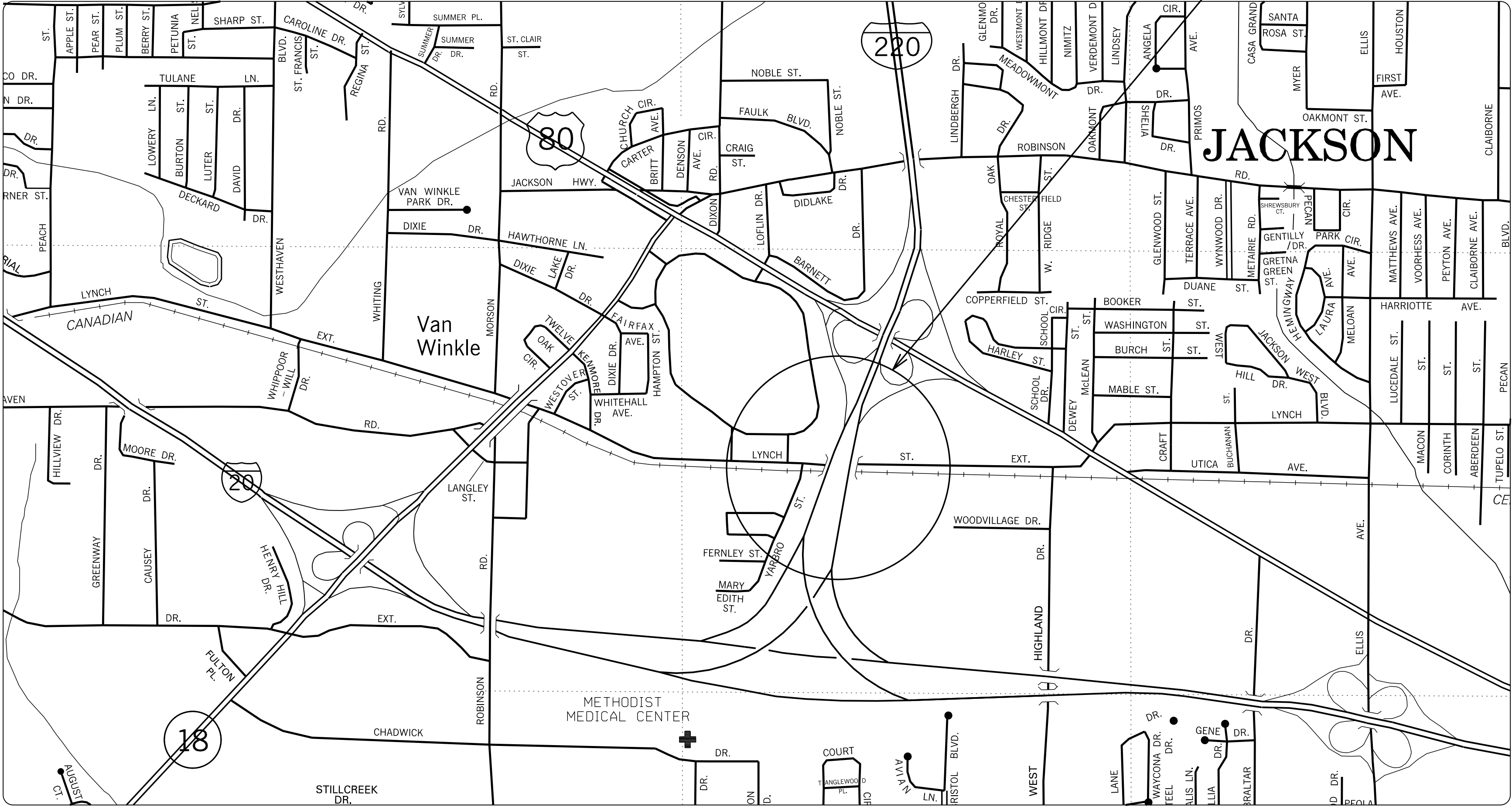
PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. NHPP-0220-03(038)

I-220 OVER LYNCH ST (0.5A & 0.5B)

HINDS COUNTY

BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE



DESIGN CONTROL			
MPH = V (SPEED DESIGN)			
ADT () =	:	ADT () =	
DHV =	:	D =	% T = %

PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS		
NATIONWIDE #14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STORMWATER PERMIT <input checked="" type="checkbox"/>		
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

COUNTY LINE

TOWN CORP LINE

SECTION LINE

DEED LINE

EXISTING ROADWAY

PROPOSED ROADWAY

RAILROAD

BRIDGES

LENGTH DATA		
LENGTH OF ROADWAY	FT.	MI.
LENGTH OF BRIDGES	FT.	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. = FT.

EXCEPTIONS
NONE

DESIGNED BY: WALDON

CONSTRUCTION PROJECT DATA	
EXTERNAL PROJECT NUMBER	NHPP-0220-03(038)
FMS & DETAIL	109677/301000

P S & E DATE: 5/28/2025	
APPROVED:	
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	
EXECUTIVE DIRECTOR	



TITLE SHEET

5/28/2025 11:17:24 AM TITLE-HINDS220.dgn

DESCRIPTION OF SHEET		WK. NO.	SHEET NO.
TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (3)			
DETAILED INDEX	DI-1		2
SUMMARY OF REVISIONS	REV-1		3
GENERAL NOTES	GN-1		4
SUMMARY OF QUANTITY SHEETS (1)			
SUMMARY OF QUANTITIES	SQ-1		5
ESTIMATED QUANTITY SHEET (1)			
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	TCPQ-1		6
SPECIAL DESIGN SHEETS (12)			
DETAIL OF CONSTRUCTION SIGNING	DCS-1		7
DETAIL OF CONSTRUCTION SIGNING	DCS-2		8
TRAFFIC CONTROL PLAN - I-220 NORTHBOUND - PHASE 1	TC-1		9
TRAFFIC CONTROL PLAN - I-220 NORTHBOUND - PHASE 1	TC-2		10
TRAFFIC CONTROL PLAN - I-330 NORTHBOUND - PHASE 2	TC-3		11
TRAFFIC CONTROL PLAN - I-220 NORTHBOUND - PHASE 2	TC-4		12
TRAFFIC CONTROL PLAN - I-220 SOUTHBOUND - PHASE 1	TC-5		13
TRAFFIC CONTROL PLAN - I-220 SOUTHBOUND - PHASE 1	TC-6		14
TRAFFIC CONTROL PLAN - I-220 SOUTHBOUND - PHASE 1	TC-7		15
TRAFFIC CONTROL PLAN - RAMP CLOSURE - RAMP FROM HWY. 80 TO I-220 SOUTHBOUND - PHASE 1 & PHASE 2	TC-8		16
TRAFFIC CONTROL PLAN - I-220 SOUTHBOUND - PHASE 2	TC-9		17
PAVEMENT MARKING DETAIL	PMD-1		18
STANDARD DRAWINGS (12)			
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	PM-1		6051
PAVEMENT MARKING DETAILS FOR 3, 4, & 5-LANE UNDIVIDED ROADWAYS	PM-2		6052
PAVEMENT MARKING DETAILS FOR INTERCHANGE WITH LANE DROPS	PM-10		6060
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1		6351
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-3		6353
70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-4		6354
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
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-10		6360
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
TOTAL SHEETS (30)			

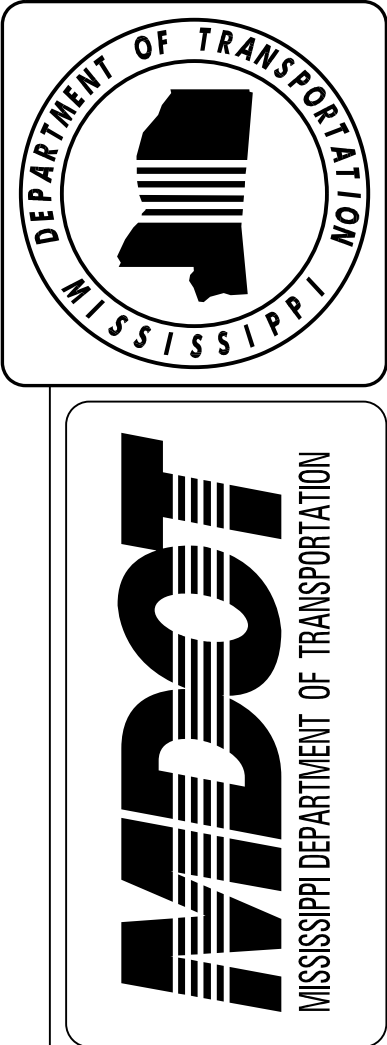


DESIGNED BY: WALDON	FMS CON: 109677/301000
DETAILED BY:	PROJECT NO.: NHPP-0220-03(038)
CHECKED BY:	COUNTY: HINDS
DATE: 2/19/2025	

DETAILED INDEX

SHEET ID DI-1
SHEET NO. 2

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

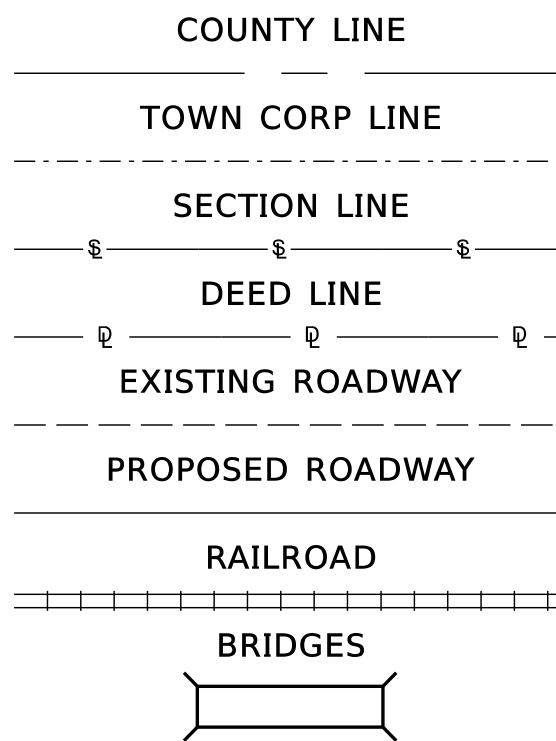


GENERAL INDEX		
INCLUDED THIS PROJECT		BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1	
<input type="checkbox"/> PERMANENT SIGNS.....	1001	
<input type="checkbox"/> TRAFFIC SIGNALS.....	2001	
<input type="checkbox"/> ITS COMPONENTS.....	3001	
<input type="checkbox"/> LIGHTING.....	4001	
<input type="checkbox"/> (RESERVED).....	5001	
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<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.)....	7501	
<input checked="" type="checkbox"/> BRIDGE.....	8001	
<input type="checkbox"/> CROSS SECTIONS.....	9001	

BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE

CONVENTIONAL SYMBOLS

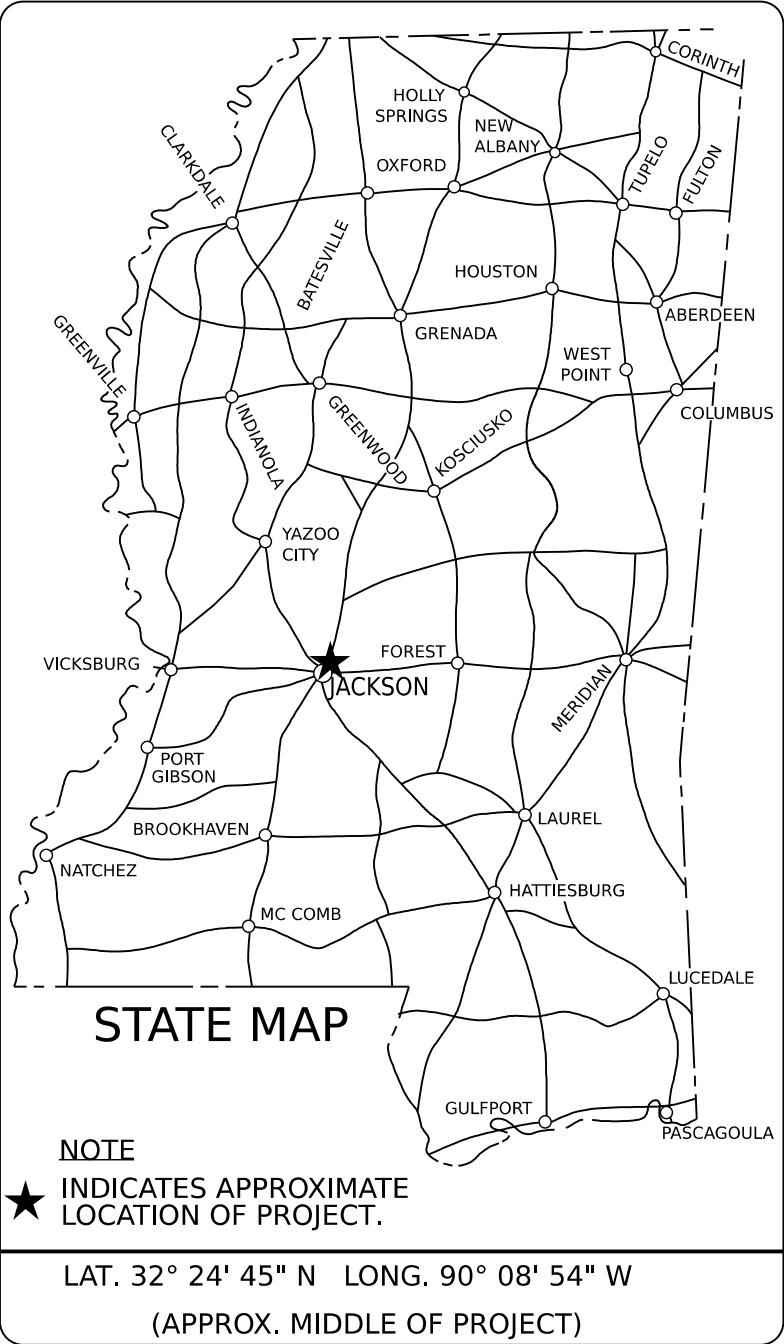
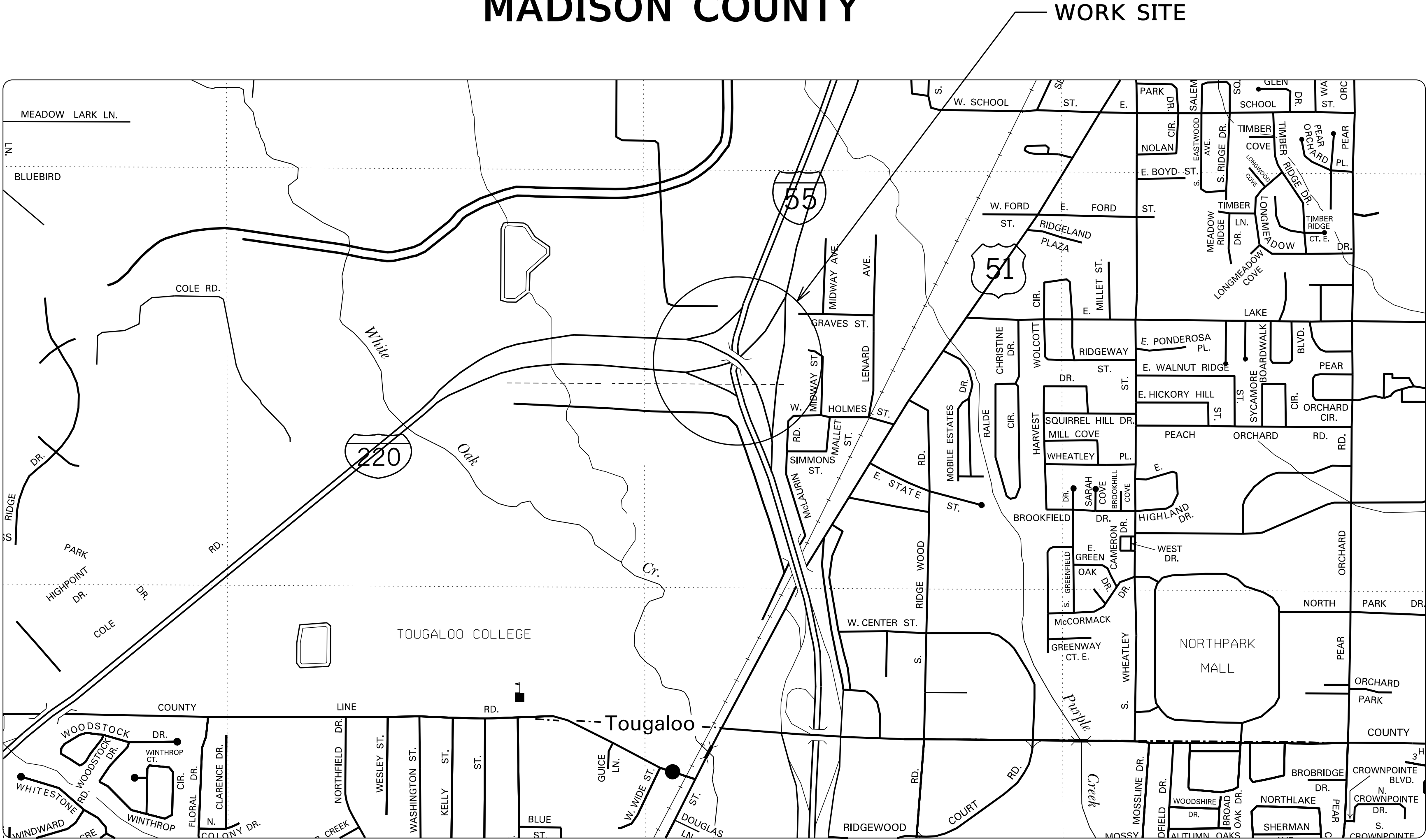


LENGTH DATA		
LENGTH OF ROADWAY	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.	MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.	MI.

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. NHPP-0055-02(283)

I-55N TO I-220 W (#11.4)
MADISON COUNTY



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"/>	<input checked="" type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STORMWATER PERMIT <input checked="" type="checkbox"/>		
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: _____		

EQUATIONS

NONE

SCALES

PLAN 1 IN.= 100 FT.
PROFILE {HOR. 1 IN.= 100 FT.
VERT. 1 IN.= 10 FT.
LAYOUT 1 IN.= 1,000 FT.

EXCEPTIONS

NONE

DESIGNED BY: WALDON

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER	NHPP-0055-02(283)
FMS & DETAIL	109678/301000

P S & E DATE:

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



TITLE SHEET

2/19/2025 9:17:03 AM TITLE-220@55.dgn

DESCRIPTION OF SHEET		WK. NO.	SHEET NO.
TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (3)			
DETAILED INDEX		DI-1	2
SUMMARY OF REVISIONS		REV-1	3
GENERAL NOTES		GN-1	4
SUMMARY OF QUANTITY SHEETS (1)			
SUMMARY OF QUANTITIES		SQ-1	5
ESTIMATED QUANTITY SHEET (1)			
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS		TCPQ-1	6
SPECIAL DESIGN SHEETS (6)			
DETAIL OF CONSTRUCTION SIGNING		DCS-1	7
TRAFFIC CONTROL PLAN - RAMP CLOSURE - RAMP FROM I-55 NORTHBOUND TO I-220 SOUTHBOUND		TC-1	8
TRAFFIC CONTROL PLAN - OFF-SITE DETOUR		TC-2	9
TRAFFIC CONTROL PLAN - OFF-SITE DETOUR		TC-3	10
TRAFFIC CONTROL PLAN - OFF-SITE DETOUR		TC-4	11
PAVEMENT MARKING DETAIL - BR. NO. 11.4		PMD-1	12
STANDARD DRAWINGS (5)			
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-2	6352
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)		TCP-3	6353
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
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE		TCP-16	6366
TOTAL SHEETS (17)			



DESIGNED BY:	FMS CON: 109678/301000
DETAILED BY:	PROJECT NO.: NHPP-0055-02(283)
CHECKED BY:	COUNTY: MADISON
DATE:	

DETAILED INDEX

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

SUMMARY OF REVISIONS

SHEET ID
REV-1

SHEET NO.
3

FMS CON: 109678/301000

PROJECT NO.: NHPP-0055-02(283)

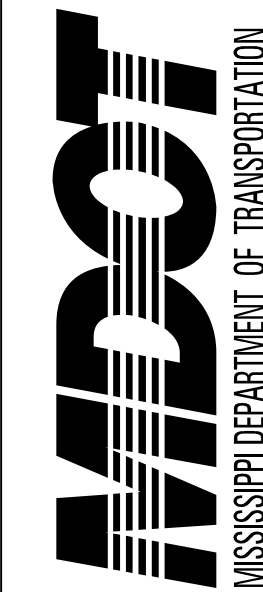

COUNTY: MADISON

DESIGNED BY:

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
- 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.

PAVEMENT, BASE, AND SHOULDERS

- 5
- 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.

PLANS

- 6
- 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.

- 7
- 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.

- 8
- SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

TRAFFIC CONTROL - PERMANENT

- 9
- 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.

TRAFFIC CONTROL - TEMPORARY

- 10
- THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

- 11
- ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).

- 12
- ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

- 13
- 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.

- 14
- THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.

- 15
- 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.

- 16
- THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

- 17
- TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

MISCELLANEOUS

- 18
- 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.

- 19
- THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.

THE NOTES CONTAINED HERON 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.



DESIGNED BY:	
DETAILED BY:	
CHECKED BY:	
DATE:	
FMS CON: 109678/301000	
PROJECT NO.: NHPP-0055-02(283)	
COUNTY: MADISON	

GENERAL NOTES