

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR-0472-00(017)	1

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 checked="" type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

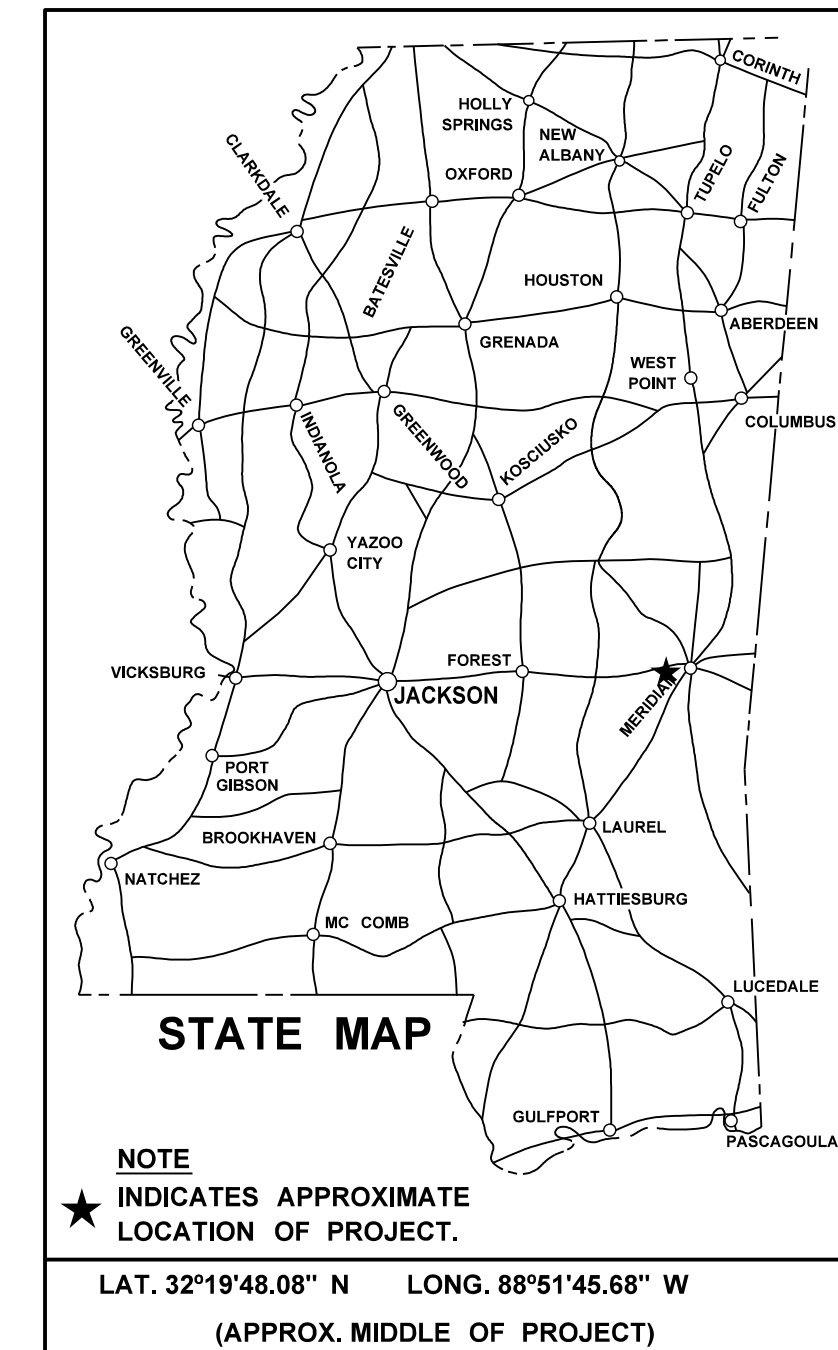
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR-0472-00(017)

US 80 OVER COW CREEK (BR. NO. 126.2)
BRIDGE REPAIR
LAUDERDALE COUNTY

FMS CON. NO. 107861 / 301000

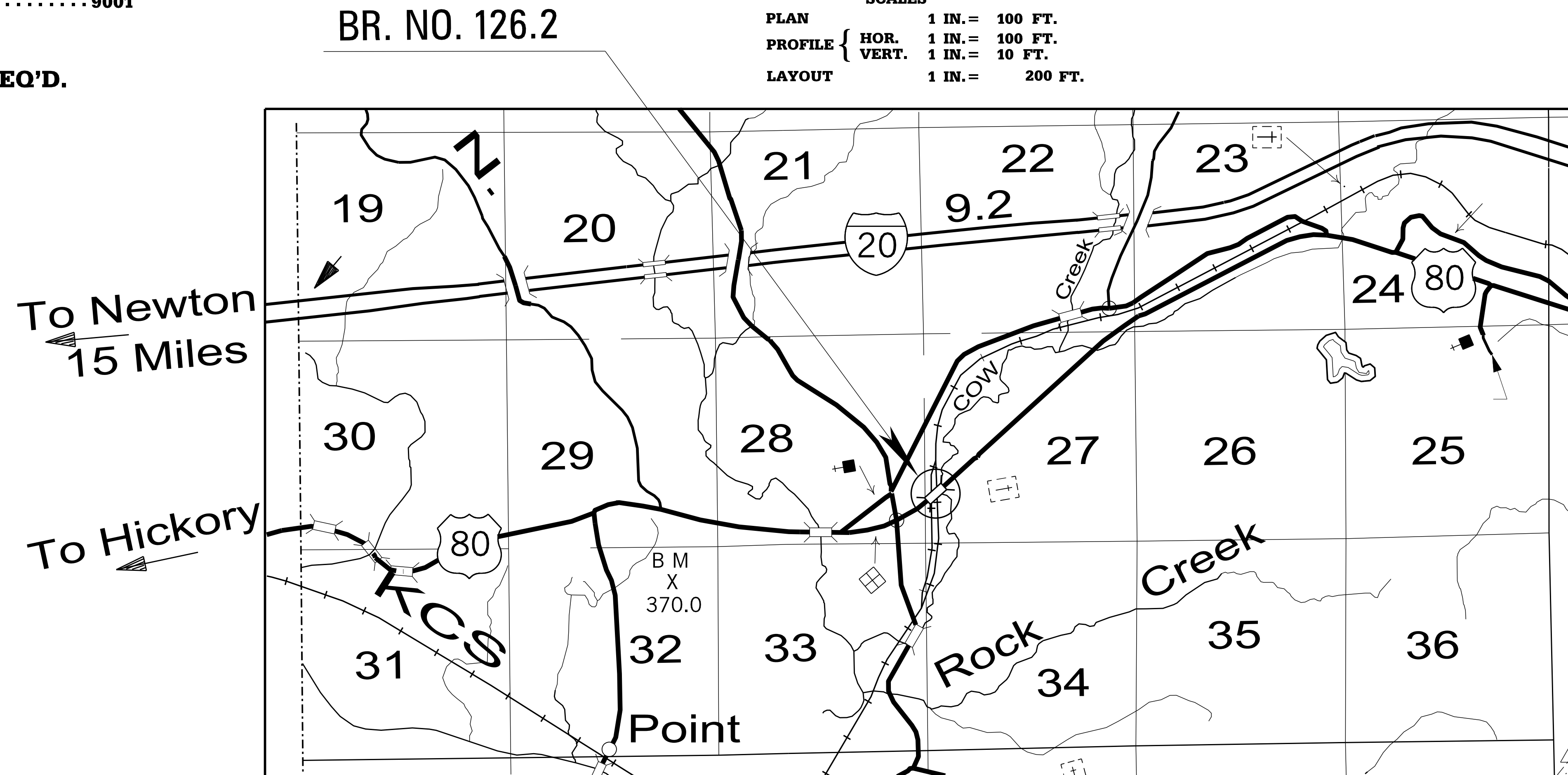
SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 200 FT.



BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



DESIGN CONTROL

55 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 type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input 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 CORPORATION LINE	-----
SECTION LINE	-----
EXISTING ROAD OR TRAVELED WAY	-----
PROPOSED ROAD OR TRAVELED WAY	-----
RAILROAD	-----
SURVEY LINE	-----
BRIDGES	-----

EQUATIONS

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.

EXCEPTIONS



P S & E DATE: 05-10-19

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
EXECUTIVE DIRECTOR



6/28/2019 8:17:57 AM PWD-TITLE.SH

STATE	PROJECT NO.
MISS.	BR-0472-00(017)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1			
DETAILED INDEX & GENERAL NOTES (2)					
DETAIL INDEX	DI-1	2			
GENERAL NOTES	GN-1	3			
QUANTITY SHEETS (2)					
SUMMARY OF QUANTITIES	SQS-1	4			
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-1	5			
SPECIAL DESIGN SHEETS (1)					
DETAIL OF CONSTRUCTION SIGNING	DCS-1	6			
STANDARD SHEETS (5)					
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	PM-1	6051			
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351			
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			
TOTAL SHEETS (11)					

5/19/2019 1:54 PM RWD-DI

PS & E PLANS-DATE 05-10-19		
FMS CON. # 107861/301000		
REVISIONS		
DATE	SHEET NO.	BY

REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	DETAILED INDEX	
	PROJ. NO.: BR-0472-00(017) COUNTY: LAUDERDALE	
	FILENAME: <u>RWD-DI</u> DESIGN TEAM <u>BROWN</u> CHECKED _____ DATE _____	WORKING NUMBER DI-1 SHEET NUMBER 2




STATE	PROJECT NO.
MISS.	BR-0472-00(017)

GENERAL NOTES

- (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 THE 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) 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.
- (5) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- (6) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- (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) THE CONTRACTOR IS ADVISED THAT HAUL ROADS MAY BE REQUIRED FOR ACCES TO THE BRIDGE SITE. THE CONTRACTOR MAY PERFORM MINOR CLEARING & GRUBBING, GRADING, DITCHING, STABILIZATION, ETC. AT LOCATIONS APPROVED BY THE PROJECT ENGINEER. PROPERT EROSION CONTROL MEASURES SHALL BE USED TO PREVENT SILATION OF ADJACENT PROPERTIES AND THE WATERS OF THE STATE AND/OR WATERS OF THE US. UOPN COMPLETION OF THE PROJECT, THE DISTURBED AREAS SHALL BE GRASSED. NO PAYMENT WILL BE MADE FOR INCIDENTAL WORK NECESSARY FOR ACCESS (INCLUDING EROSION CONTROL DEVICES AND NECESSARY PERMITS).
- (9) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS AND STRAIGHTNESS.
- (10) IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS FO 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.
- (11) 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 THE REPLACEMENT OR REPAIR OF DAMAGED ITEMS.

5/19/2019 1:54 PM RWD-DI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
GENERAL NOTES	
PROJ. NO.: BR-0472-00(017) COUNTY: LAUDERDALE	
	
WORKING NUMBER	
GN-1	
SHEET NUMBER	
3	

REVISION	BY
DATE	FILENAME: <u>RWD-DI</u>
DESIGN TEAM	BROWN
CHECKED	
	DATE

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR-0472-00(018)

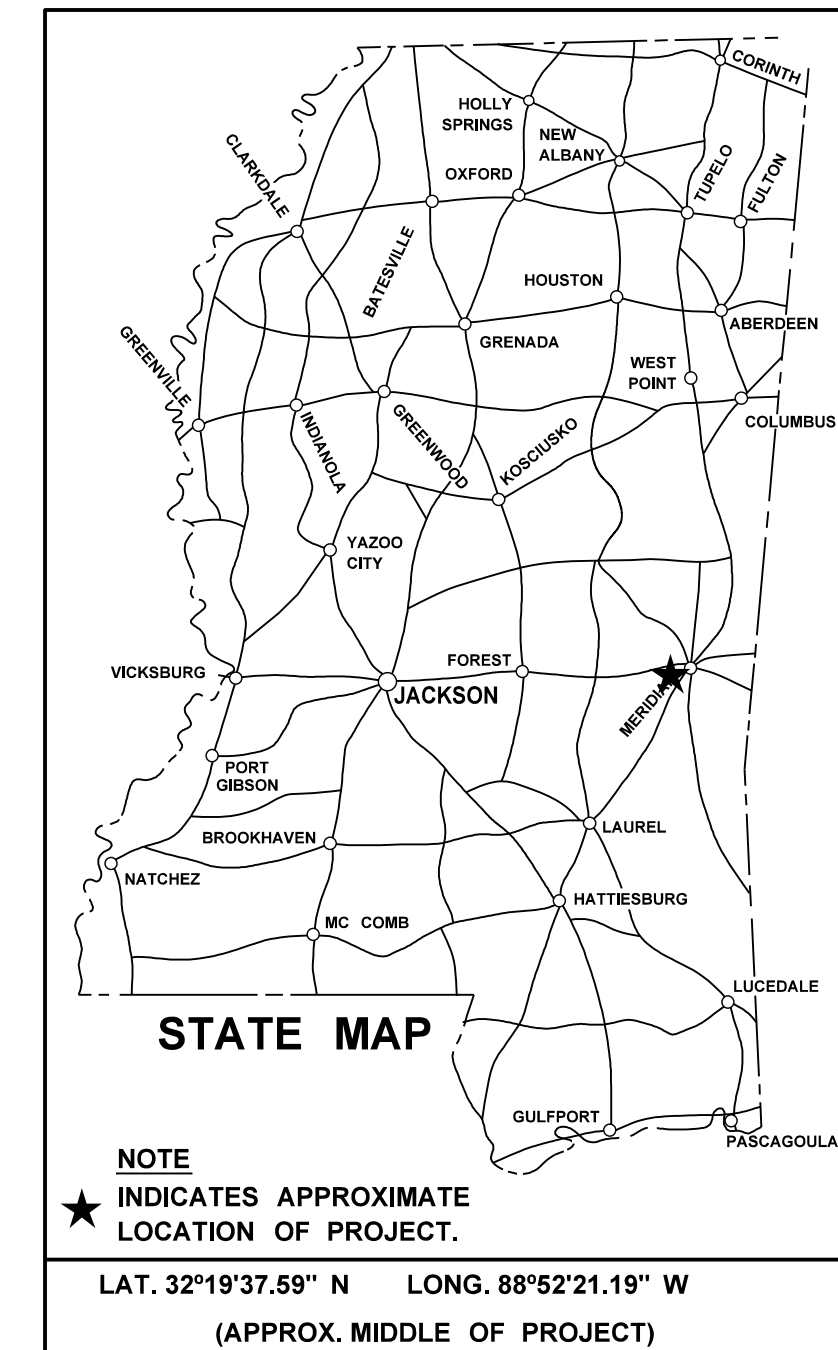
US 80 OVER TALLAHATTA CREEK
(BRIDGE NO.125.6)
LAUDERDALE COUNTY

FMS CON. NO. 107865 / 301000

PROJECT SITE
BRIDGE NO. 125.6

SCALES
PLAN 1 IN. = 100 FT.
PROFILE { HOR. 1 IN. = 100 FT.
VERT. 1 IN. = 10 FT.
LAYOUT 1 IN. = 1800 FT.

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR-0472-00(018)	1

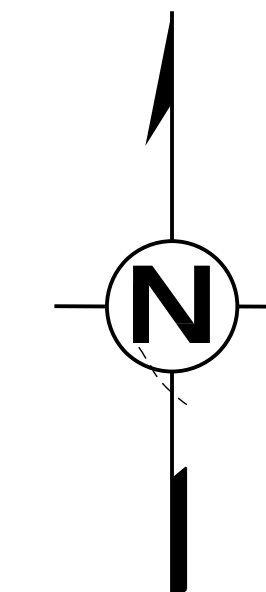
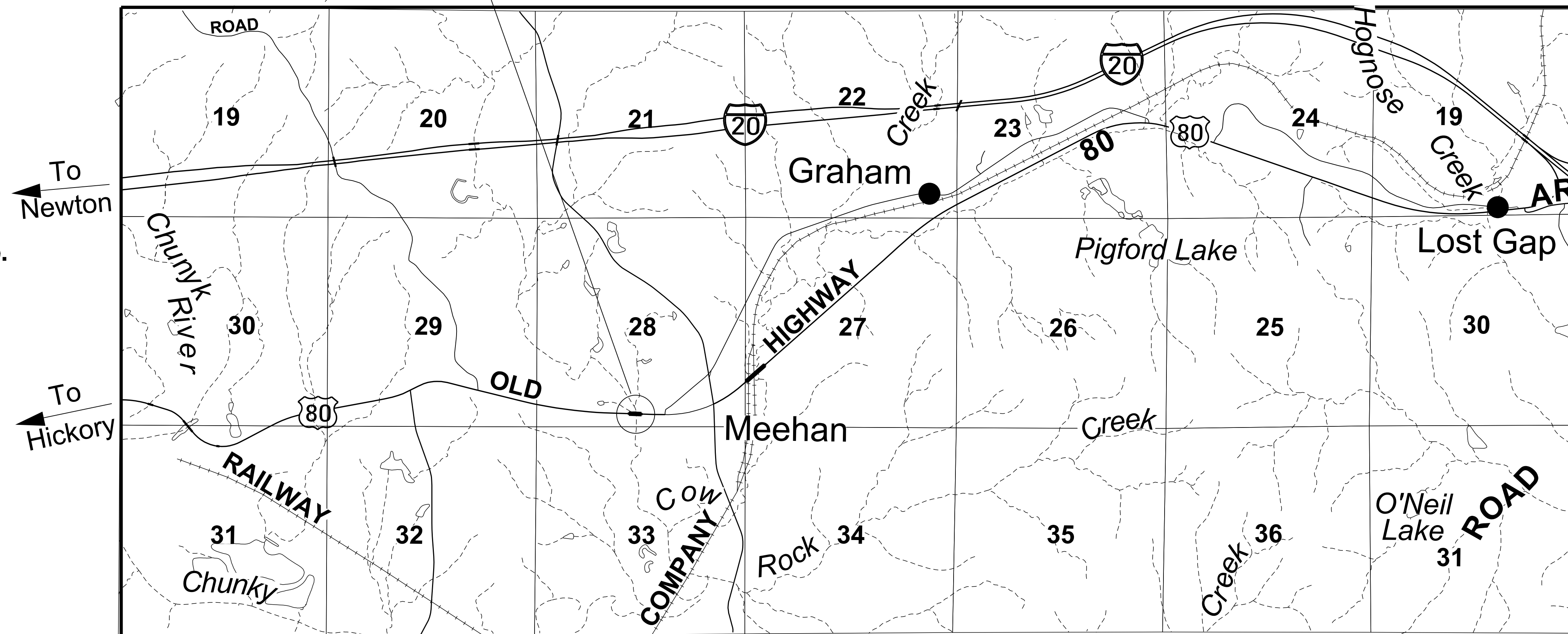


GENERAL INDEX

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 checked="" type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



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 type="checkbox"/> N
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/> Y	<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, 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 CORPORATION LINE
- SECTION LINE
- EXISTING ROAD OR TRAVELED WAY
- PROPOSED ROAD OR TRAVELED WAY
- RAILROAD
- SURVEY LINE
- BRIDGES

EQUATIONS

EXCEPTIONS

LENGTH DATA

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



P S & E DATE: 05/10/19

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR _____



5/19/2019 3:07 PM RMD-TITLE.SH TITLE DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1st O.REV.

STATE	PROJECT NO.
MISS.	BR-0472-00(018)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1			
DETAILED INDEX & GENERAL NOTES (2)					
DETAIL INDEX	DI-1	2			
GENERAL NOTES	GN-1	3			
QUANTITY SHEETS (4)					
TYPICAL SECTION	TYP-1	4			
SUMMARY OF QUANTITIES	SQS-1	5			
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-1	6			
ESTIMATED QUANTITIES	EQ-2	7			
SPECIAL DESIGN SHEETS (3) Δ					
DETAIL OF CONSTRUCTION SIGNING	DCS-1	8			
TRAFFIC CONTROL PLAN	TC-1	9			
BRIDGE - GUARDRAIL CONNECTOR	BGCR-1	10 Δ			
STANDARD SHEETS (12)					
TYPICAL TEMPORAY EROSION CONTROL/SEDIMENT CONTROL APPLICATIONS	ECD-1	6101			
DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2	6102			
DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103			
FLOATING TURBIDITY CURTAIN	ECD-20	6120			
GUARDRAIL: BRIDGE END SECTION - TYPE I (WOOD POSTS) (NEW CONSTRUCTION)	GR-2F	6210			
GUARDRAIL: BRIDGE END SECTION - TYPE I (STEEL POSTS) (NEW CONSTRUCTION)	GR-2C	6211			
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY	GR-4C	6217			
STANDARD ROADSIDE SIGNS	SN-3	6303			
STANDARD ROADSIDE SIGNS	SN-3A	6304			
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351			
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	TCP-6	6356			
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358			
TOTAL SHEETS (21)					

6/7/2019 3:35:37 PM RMD-DI

PS & E PLANS-DATE 05/10/19		
FMS CON. # 107865/301000		
REVISIONS		
DATE	SHEET NO.	BY
5/31/19	2,3,5,10	DMB

DMB BY REVISION DATE FILENAME: <u>RWD-DI</u> DESIGN TEAM <u>BROWN</u> CHECKED _____ DATE _____	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	DETAILED INDEX	
	PROJ. NO.: BR-0472-00(018) COUNTY: LAUDERDALE	
	WORKING NUMBER DI-1	SHEET NUMBER 2



1st O.REV.

GENERAL NOTES

STATE	PROJECT NO.
MISS.	BR-0472-00(018)

- (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) 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.
- (5) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- (6) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- (7) 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.
- △ (8) 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.
- (9) 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.
- (10) 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 CONTRUCTION. 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 THE REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- (11) THE CONTRACTOR IS ADVISED THAT HAUL ROADS MAY BE REQUIRED FOR ACCESS TO THE BRIDGE SITE. THE CONTRACTOR MAY PERFORM MINOR CLEARING & GRUBBING, GRADING, DITCHING, STABILIZATION , ETC. AT LOCATIONS APPROVED BY THE PROJECT ENGINEER. PROPERT EROSION CONTROL MEASURES SHALL BE USED TO PREVENT SILTATION OF ADJACENT PROPERTIES AND THE WATERS OF THE STATE AND/OR WATERS OF THE US. UPON COMPLETION OF THE PROJECT, THE DISTURBED AREAS SHALL BE GRASSED. NO PAYMENT WILL BE MADE FOR INCIDENTAL WORK NECESSARY FOR ACCESS (INCLUDING EROSION CONTROL DEVICES AND NECESSARY PERMITS).
- (12) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS AND STRAIGHTNESS.

6/7/2019 3:25:51 PM RMD-01

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
GENERAL NOTES	
PROJ. NO.: BR-0472-00(018) COUNTY: LAUDERDALE	
FILENAME: <u>RWD-DI</u> DESIGN TEAM <u>BROWN</u> CHECKED _____ DATE _____	WORKING NUMBER GN-1 SHEET NUMBER 3

