

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR-0063-03(011)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input checked="" 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 checked="" type="checkbox"/> CROSS SECTIONS	9001

BRIDGE STRUCTURES REQ'D.

Bridge No. 70.4
 Sta. 468+98.92 to STA. 482+01.08
 Spans 7@100', 1@500' (150', 200', 150') continuous unit, 1@100'
 Skew = 0°
 Total Length Along C = 1302.16'

BOX BRIDGES REQ'D.

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

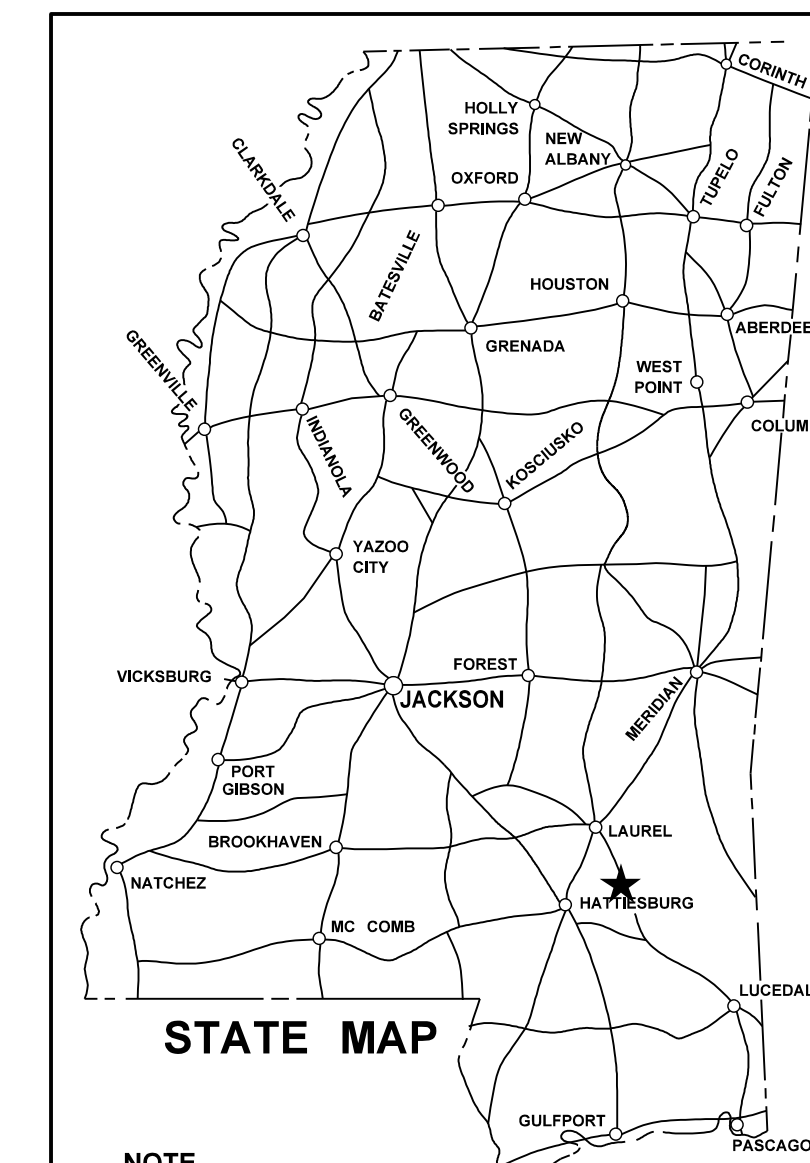
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR-0063-03(011)

SR 42 over Tallahalla Creek [Bridge #70.4]
 Perry County, MS

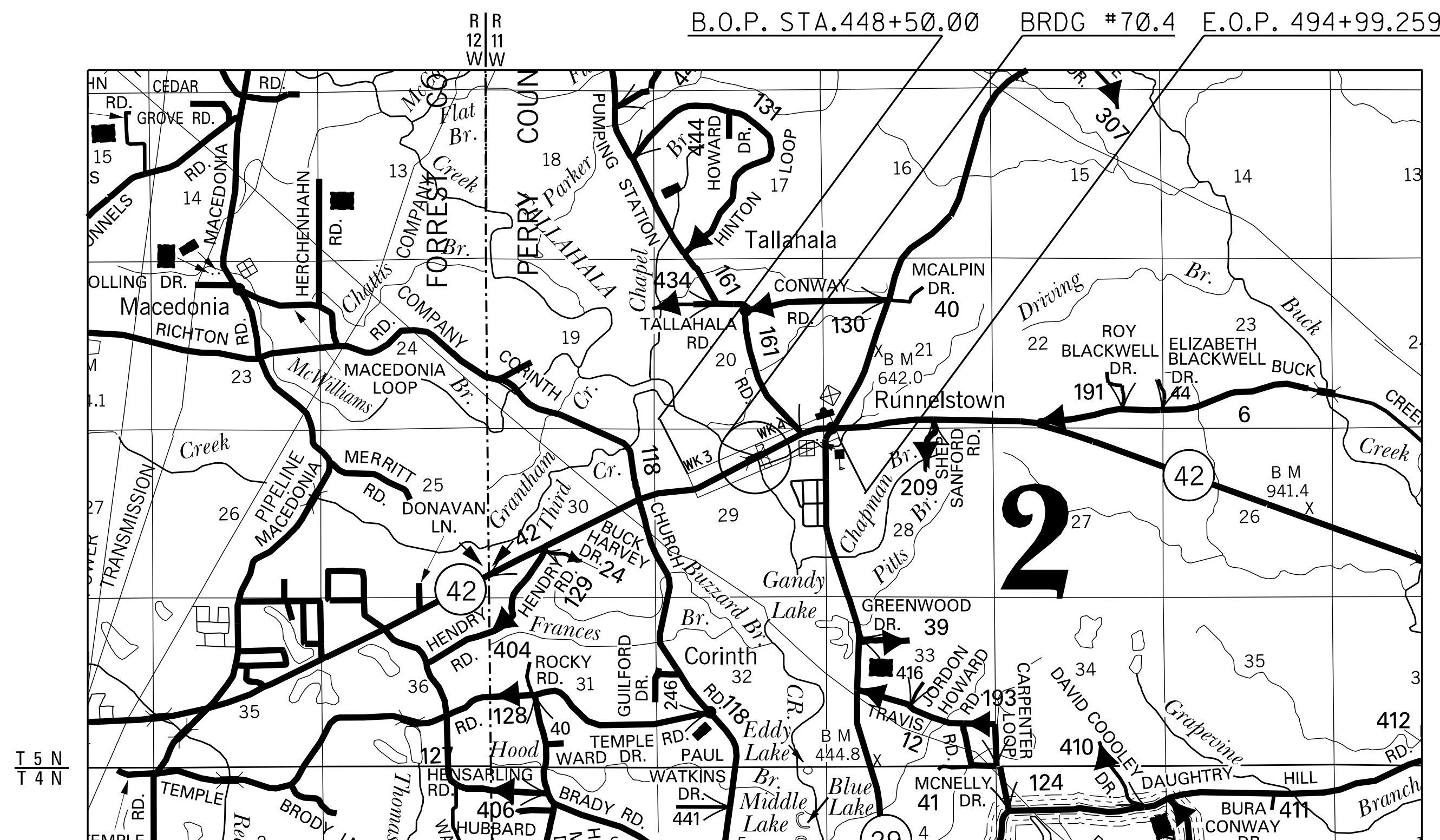
FMS CON. NO. 107008 / 301000

SCALES

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 3250 FT.



STATE MAP
 NOTE
 * INDICATES APPROXIMATE LOCATION OF PROJECT.
 LAT. 31.373251 LONG. -89.119248
 (APPROX. MIDDLE OF PROJECT)



DESIGN CONTROL

55 MPH = V (SPEED DESIGN)

ADT (2021) = 6900 ; ADT (2041) = 10000
 DHV = 1100 ; D = 60 % T = 8 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>
STORMWATER PERMIT <input checked="" type="checkbox"/>		
Y REQUIRED, (NOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES))		
S REQUIRED, (NOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES))		
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)		
APPROVED BY: _____		

EQUATIONS

STA. 451+86.865 BK = + 7.065 FT.
 STA. 451+79.800 AH
 STA. 492+79.676 BK = + 30.417 FT.
 STA. 492+49.259 AH
 TOTAL + 37.482 FT.

LENGTH DATA

LENGTH OF ROADWAY	3,384.581 FT.	0.641 MI.
LENGTH OF BRIDGES	1302.16 FT.	0.246 MI.
LENGTH OF PROJECT (NET)		0.887 MI.
LENGTH OF EQUATIONS	+ 37.482 FT.	0.007 MI.
LENGTH OF PROJECT (GROSS)		0.894 MI.

EXCEPTIONS

CONVENTIONAL SYMBOLS

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

P S & E DATE: 10-8-2021

APPROVED: _____
 DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
 EXECUTIVE DIRECTOR



10/6/2021 2:07 PM TITLE

STATE	PROJECT NO.
MISS.	BR-0063-03(011)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)

1

DETAILED INDEX & GENERAL NOTES (4)

DETAILED INDEX
DETAILED INDEX
GENERAL NOTES
GENERAL NOTES

DI-1 2
DI-2 3
GN-1 4
GN-2 5

PERMANENT SIGNING PLANS (3)

PERMANENT SIGNING PLAN - SR42 - STA.448+50 TO STA.494+99.259
PERMANENT DIRECTIONAL SIGNING DETAILS
REMOVAL OF PERMANENT SIGNING PLAN - SR42 - STA.448+50 TO STA.494+99.259

PSP-1 1001
PSD-1 1002
RSP-1 1003

TYPICAL SECTION SHEETS (3)

TYPICAL SECTION - NEW CONSTRUCTION/REMOVAL OF EXISTING ROAD
TYPICAL SECTION - WIDENING AND OVERLAY
MISCELLANEOUS TYPICAL SECTION DETAILS

TS-1 6
TS-2 7
MTSD 8

STANDARD DRAWING - ROADWAY SHEETS (54)

PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)

PM-1 6051
PM-11 6061

QUANTITY SHEETS (12)

SUMMARY OF QUANTITIES (ROADWAY)
SUMMARY OF QUANTITIES (ROADWAY)
SUMMARY OF QUANTITIES (ROADWAY)

SQ-1 9
SQ-2 10
SQ-3 11

TYPICAL TEMPORARY EROSION CONTROL/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)

ECD-1 6101
ECD-2 6102
ECD-3 6103
ECD-4 6104

ESTIMATED QUANTITIES-REMOVAL ITEMS
ESTIMATED QUANTITIES-EARTHWORK
ESTIMATED QUANTITIES-BRIDGE END PAVEMENT & GUARDRAIL
ESTIMATED QUANTITIES-RAMP & SIDE DRAINS
ESTIMATED QUANTITIES-EROSION CONTROL ITEMS
ESTIMATED QUANTITIES-PAVEMENT MARKINGS
ESTIMATED QUANTITIES-TRAFFIC CONTROL ITEMS
ESTIMATED QUANTITIES-ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS
ESTIMATED QUANTITIES-STANDARD ROADSIDE SIGNS AND ASSEMBLIES REQUIRED

EQ-1 12
EQ-2 13
EQ-3 14
EQ-4 15
EQ-5 16
EQ-6 17
EQ-7 18
EQ-8 19
EQ-9 20

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
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION
INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADE AND SAGS
INLET PROTECTION DETAILS OF WATTLES
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE
INLET PROTECTION DETAILS OF SANDBAGS
STABILIZED CONSTRUCTION ENTRANCE

ECD-5 6105
ECD-6 6106
ECD-7 6107
ECD-8 6108
ECD-9 6109
ECD-10 6110
ECD-11 6111
ECD-12 6112
ECD-13 6113
ECD-14 6114
ECD-15 6115
ECD-16 6116

PLAN & PROFILE SHEETS (2)

SR-42 STA.448+50 TO STA.482+00
SR-42 STA.480+00 TO STA.494+99.259

3 21
4 22

TEMPORARY STREAM DIVERSION
TEMPORARY STREAM DIVERSION (BOX EXTENSION)
FLOATING TURBIDITY CURTAIN
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK
SEDIMENT RETENTION BARRIER

ECD-18 6118
ECD-19 6119
ECD-20 6120
ECD-21 6121
ECD-22 6122
DT-1 6123

SPECIAL DESIGN SHEETS (20)

EROSION CONTROL PLAN - SR-42 STA.448+50 TO STA.482+00
EROSION CONTROL PLAN - SR-42 STA.480+00 TO STA.494+99.259
RIPARIAN BUFFER
VEGETATION SCHEDULE
RIGHT OF WAY MARKERS
EASEMENT COORDINATES

ECP-3 23
ECP-4 24
ECP-RB-3 25
VS-1 26
RCS-1 27
ECS-1 28

DETAILS OF TYPICAL DITCH TREATMENTS
DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN)(135 CU.YDS. CAPACITY PER ACRE OF DRAINAGE)
SUPER SILT FENCE
EROSION CONTROL BLANKET

DT-1A 6124
BAS-D 6129
SSF-1 6130
ECB-1 6131

DETAIL OF CONSTRUCTION SIGNING
TRAFFIC CONTROL PLAN TYPICAL SECTION 1 PHASE 1 SR 42
TRAFFIC CONTROL PLAN TYPICAL SECTION 2 PHASE 2 & 3 SR 42
TRAFFIC CONTROL PLAN PHASE 1 SR 42
TRAFFIC CONTROL PLAN PHASE 2 SR 42

DCS-1 29
TCTS-1 30
TCTS-2 31
TC-1 32
TC-2 33

PAVEMENT MARKING DETAILS - STA.448+50 TO STA.468.98.92 SR-42
PAVEMENT MARKING DETAILS - STA.468+98.92 TO STA.482+01.08 SR-42
PAVEMENT MARKING DETAILS - STA.482+01.08 TO STA.490+00 SR-42
PAVEMENT MARKING DETAILS - STA.490+00 TO STA.494+99.259 SR-42
RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT ASPHALT SHOULDERS)

PMD-1 34
PMD-2 35
PMD-3 36
PMD-4 37


TYPICAL SCHOOL AREA SIGNING DETAIL
SPECIAL POST DESIGN FOR SCHOOL - SPEED LIMIT WHEN FLASHING ASSEMBLY
BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB (NEW CONSTRUCTION)

RS-1 38
RSP-17 39
RSP-18 40

37.5" BRIDGE END PAVEMENT RAIL

SDBE-1 41
SDBER-1 42

SMITH		
PS & E PLANS-DATE: 10-8-2021		
FMS CON. # 107008/301000		
REVISIONS		
DATE	SHEET NO.	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL INDEX	
	
PROJ. NO.: BR-0063-03(011) COUNTY: PERRY	
WORKING NUMBER DI-1	SHEET NUMBER 2
FILENAME: DI-SR42.dgn DESIGN TEAM _____ CHECKED _____ DATE _____	REVISION BY _____ DATE _____

10/6/2021 2:08 PM DI-SR42.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION PLAN DIVISION

STATE	PROJECT NO.
MISS.	BR-0063-03(011)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

STANDARD DRAWING - ROADWAY SHEETS (CONTINUED)

GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203
GUARDRAIL: BRIDGE END SECTION- TYPE I (STEEL POST)(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: MISCELLANEOUS HARDWARE	GR-HW	6221
STANDARD ROADSIDE SIGNS	SN-3	6303
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
BREAKAWAY 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 TWO LANE AND FOUR LANE BRIDGE APPROACHES	SN-9	6318
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
TRAFFIC CONTROL PLAN: UNEVEN PAVEMENT DETAILS	TCP-12	6362
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

STANDARD DRAWING - ROADWAY SHEETS (CONTINUED)


LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366
RIGHT-OF-WAY MARKER	RW-1	6401
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS	GT-1	6404
DETAILS OF PAVED FLUMES	PF-1	6426

CROSS SECTIONS (120)

PHASE 1 SR42 PERRY COUNTY	9001-9038
PHASE 2 SR42 PERRY COUNTY	9039-9076
PHASE 3 SR42 PERRY COUNTY	9077-9120

TOTAL SHEETS (EXCLUDING BRIDGE SHEETS) - 219
(SEE SHEET 8001 FOR BRIDGE SHEETS)

10/6/2021 2:08 PM DI - SR42.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJ. NO.: BR-0063-03(011) COUNTY: PERRY	
FILENAME: <u>DI-SR42.dgn</u> DESIGN TEAM _____ CHECKED _____ DATE _____	 WORKING NUMBER DI-2 SHEET NUMBER 3

STATE	PROJECT NO.
MISS.	BR-0063-03(011)

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 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) A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.
- (5) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- (6) 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.
- (7) 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.
- (8) 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.
- (9) 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.
- (10) 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. SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION.
- (11) SOME WORK MAY BE 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.
- (12) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (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 COST OF ANY COLLARS REQUIRED TO CONNECT CONCRETE FLARED END SECTIONS TO NON-CONCRETE PIPE SECTIONS SHALL BE ABSORBED IN THE COST FOR NON-CONCRETE PIPE.
- (15) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF SHOULDER MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (16) ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- (17) 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.
- (18) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.

GENERAL NOTES (CONTINUED)

- (19) CLEARING IN WETLANDS AREA UNDERNEATH BRIDGES IS PROHIBITED, EXCEPT WHERE NECESSARY FOR BRIDGE CONSTRUCTION. THIS CLEARING MUST BE DONE WITH SAWS. DOZERS OR OTHER MECHANIZED CLEARING WHICH WILL DISTURB NATURAL GROUND SURFACE ARE NOT ALLOWED.
- (20) 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.
- (21) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.
- (22) 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.
- (23) 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 AT THE PRECONSTRUCTION CONFERENCE OR 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.
- (24) 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 PAID FOR AS UNCLASSIFIED EXCAVATION. ANY ADDITIONAL TOPSOIL IS TO BE PAID FOR UNDER PAY ITEM 211-B001 - TOP SOIL FOR SLOPE TREATMENT, CONTRACTOR FURNISHED.
- (25) FOR CLEARING LIMITS ADJACENT TO THE STREAMS AT STATION 478+00, SEE WORKING SHEET NUMBERS ECP-RB-3 THE CLEARING LIMITS SHOWN ON THESE SHEETS ARE ONLY FOR THE RIPARIAN BUFFER CLEARING. CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.
- (26) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- (27) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (28) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- (29) 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.
- (30) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

10/6/2021 2:09 PM GN-SR42.DGN

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		PROJ. NO.: BR-0063-03(011) COUNTY: PERRY	
		 WORKING NUMBER GN-1	
		SHEET NUMBER 4	
		FILE NAME: GN-SR42.DGN* DESIGN TEAM _____ UPDATE _____ CHECKED _____ UPDATE _____ DATE _____ UPDATE _____	

STATE	PROJECT NO.
MISS.	BR-0063-03(011)

GENERAL NOTES


- (31) 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.
- (32) THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
- (33) 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.
- (34) THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- (35) 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.
- (36) 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.
- (37) 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.
- (38) 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.
- (39) 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.
- (40) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (41) ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- (42) THE RETROREFLECTIVE SIGN SHEETING ON PERMANENT GROUND-MOUNTED SIGNS SHALL BE AS FOLLOWS: BROWN BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE VII; 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.
- (43) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- (44) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- (45) 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).
- (46) 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.
- (47) 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 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.
- (48) NO TEMPORARY CULVERT STREAM CROSSING WILL BE ALLOWED.
- (49) ANY MUCK EXCAVATION SHALL BE PAID FOR AS EXCESS.

GENERAL NOTES (CONTINUED)

(50) LIST OF PUBLIC UTILITIES:

- AT&T DISTRIBUTION 1-877-766-6044
- BARRONTOWN UTILITY ASSOCIATION 601-544-3553
- DIXIE ELECTRIC POWER ASSOCIATION 601-705-6639
- RUNNELSTOWN UTILITY DISTRICT 601-584-6386
- TELEPAK DBA C SPIRE FIBER 601-487-5887
- KINDER MORGAN PIPELINE 713-369-9000
- SOUTHEAST SUPPLY HEADER LUCEDALE 601-947-9842

10/19/2021 9:05 AM GN-SR42.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		PROJ. NO.: BR-0063-03(011) COUNTY: PERRY	
			
		WORKING NUMBER	
		GN-2	
		SHEET NUMBER	
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