

**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 checked="" 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.**

**WORK SITE BR# 181.6**  
**STA. 381+59.72 to STA. 387+02.34**  
**SKEW: 30 LEFT FORWARD**  
**SPANS: 1 @ 100', 1 @ 100', 1 @ 140', 1 @ 100', 1 @ 100'**  
**LENGTH: 540'**

**WORK SITE BR# 181.9**  
**STA. 396+35.88 to STA. 401+78.13**  
**SPANS: 1 @ 100', 1 @ 100', 1 @ 140', 1 @ 100', 1 @ 100'**  
**LENGTH: 540'**

**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

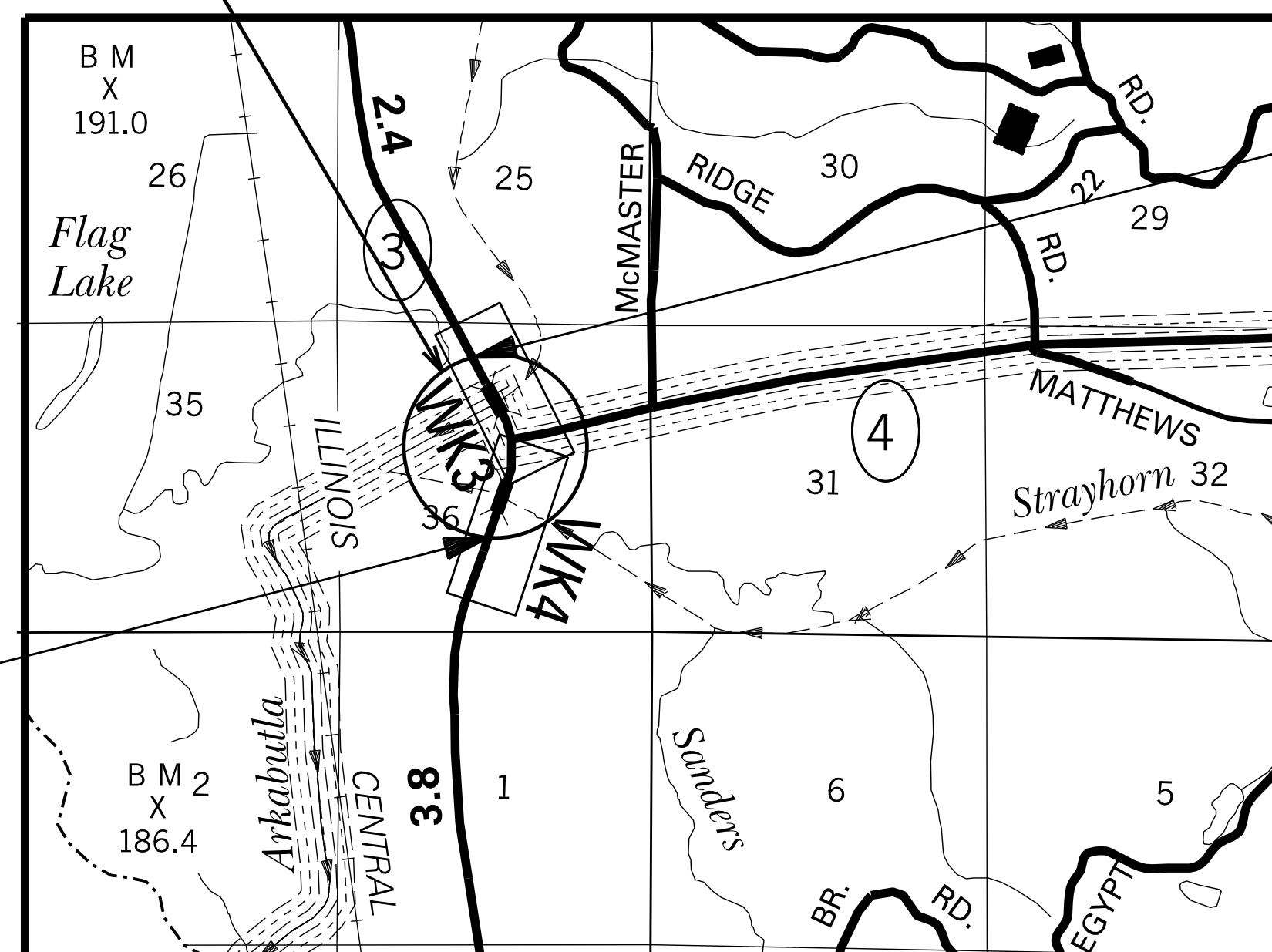
**PLAN AND PROFILE OF PROPOSED STATE HIGHWAY**  
**FEDERAL AID PROJECT NO.: BR-0072-05(009)**

**SR 3 BETWEEN PANOLA CL AND TUNICA CL**  
**BRIDGES 181.6 & 181.9**  
**TATE COUNTY**

FMS CON. NO.: 103330 /301000

**SCALES**

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 2500 FT.



B.O.P. STA. 367+00

E.O.P. STA. 415+00

**EQUATIONS**

**STA. 411+47.693 BK = STA. 413+45.020 AH = -197.327'**

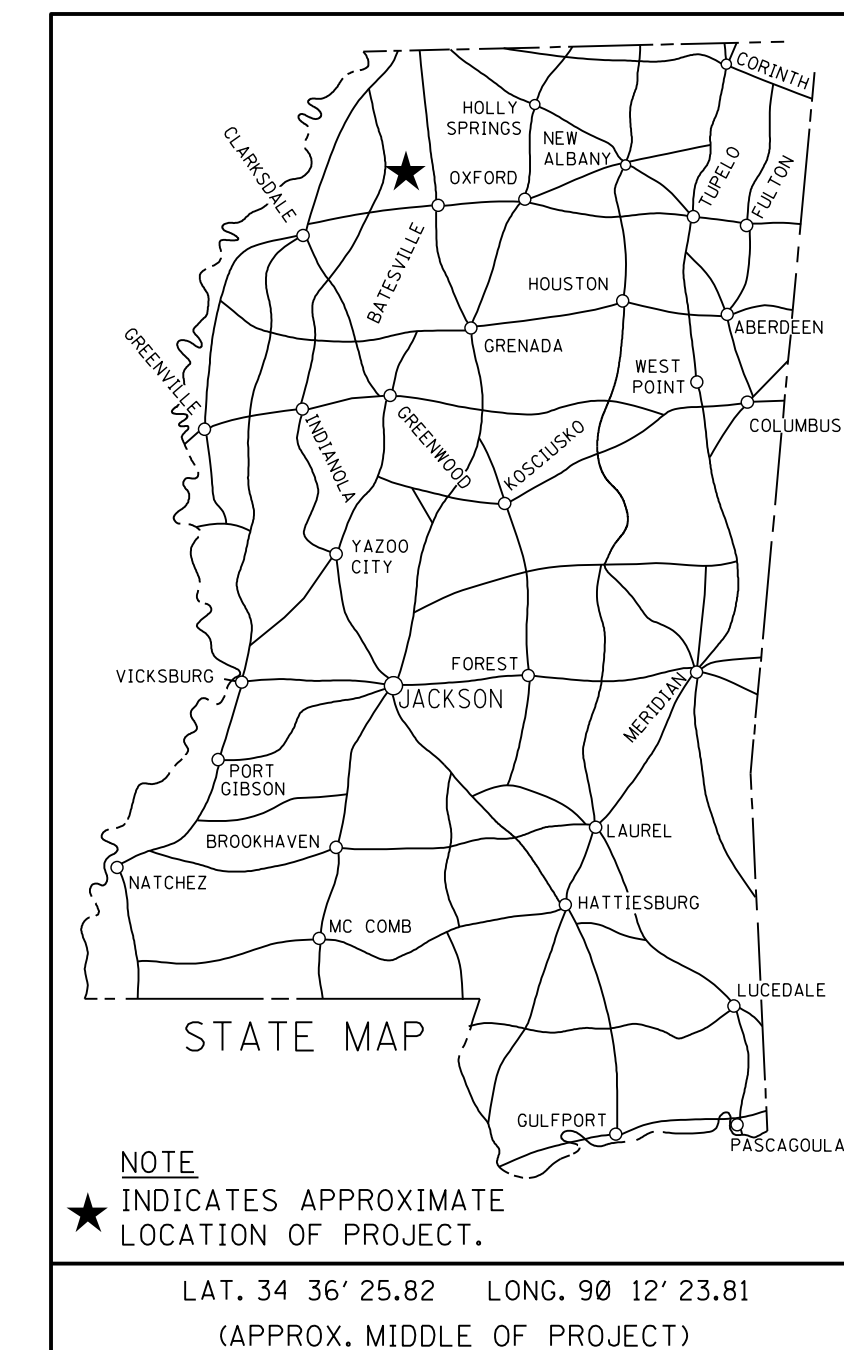
**LENGTH DATA**

LENGTH OF ROADWAY	3522.673 FT.	0.667 MI.
LENGTH OF BRIDGES	1080 FT.	0.205 MI.
LENGTH OF PROJECT (NET)		0.872 MI.
LENGTH OF EXCEPTIONS		ML.
LENGTH OF PROJECT (GROSS)		0.872 MI.

**EXCEPTIONS**

NONE

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR-0072-05(009)	1



**DESIGN CONTROL**

65 MPH = V (SPEED DESIGN)

ADT (2017) = 1900 ; ADT (2037) = 3000

DHV = 330 ; D = 60 % T = 15 %

**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

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: \_\_\_\_\_

P S & E DATE: 3/13/19

APPROVED: \_\_\_\_\_  
 DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR \_\_\_\_\_



3/12/2019 3:05 PM TLE3\_SH.DGN

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)

1

SPECIAL DESIGN SHEETS (14)

DETAILED INDEX & GENERAL NOTES (3)

DETAILED INDEX  
DETAILED INDEX  
GENERAL NOTES

DI-1  
DI-2  
GN-1

2  
3  
4

SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE (2% NORMAL SUBGRADE)  
SUPERELEVATION RUNOFF CASE I ROTATION ABOUT CENTERLINE

SDSE-2A  
SDRO-1

41  
42

TYPICAL SECTION SHEETS (6)

TYPICAL SECTION: SR 3 & SR 4 NEW CONSTRUCTION & THREE LANE SECTION  
TYPICAL SECTION: SR 3 & SR 4 WIDEN & OVERLAY  
TYPICAL SECTION: CHANNELIZED INTERSECTION  
TYPICAL SECTION: RAMPS & PAVED APRON  
TYPICAL SECTION: EMBANKMENT REMOVAL  
TYPICAL SECTION: MISCELLANEOUS DETAILS

TS-1  
TS-2  
TS-3  
TS-4  
TS-5  
TS-6

5  
6  
7  
8  
9  
10

VEGETATION SCHEDULE  
RIGHT OF WAY MARKERS  
EASEMENT COORDINATES

VS-1  
ROW-1  
ROW-2

45  
46  
47

PRELIMINARY EROSION CONTROL PLAN BRIDGE #181.6  
PRELIMINARY EROSION CONTROL PLAN BRIDGE #181.9  
RIPPARIAN BUFFER- BR.#181.6  
RIPPARIAN BUFFER- BR.#181.9

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

48  
49  
50  
51

QUANTITY SHEETS (14)

SUMMARY OF QUANTITIES  
SUMMARY OF QUANTITIES  
SUMMARY OF QUANTITIES  
SUMMARY OF HYDRAULIC CULVERT DESIGN  
ESTIMATED QUANTITIES: REMOVAL ITEMS  
ESTIMATED QUANTITIES: EARTHWORK  
ESTIMATED QUANTITIES: PAVED FLUMES & SPUR DIKES  
ESTIMATED QUANTITIES: BRIDGE END, GUARD RAIL, AND CURB & GUTTER  
ESTIMATED QUANTITIES: BOX CULVERTS AND PIPE CULVERTS  
ESTIMATED QUANTITIES: DRIVES & SILT BASINS  
ESTIMATED QUANTITIES: TRAFFIC CONTROL / PAVEMENT MARKINGS  
ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS  
STANDARD ROADSIDE SIGN (POST) QUANTITIES  
STANDARD ROADSIDE SIGN QUANTITIES

SQ-1  
SQ-2  
SQ-3  
HYD-1  
EQ-1  
EQ-2  
EQ-3  
EQ-4  
EQ-5  
EQ-6  
EQ-7  
TCP-Q  
SRS-1  
SRS-2

11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

FORM GRADES  
BANK STABILIZATION  
STOP SIGN RUMBLES

FG-1  
BS-1  
SD-SSR-1

52  
53  
54

PERMANANT SIGNING PLANS (3)

PERMANENT SIGNING DETAIL  
PERMANENT SIGNING DETAIL  
DIRECTIONAL SIGNING DETAILS

PSP-1  
PSP-2  
DSD-1

1001  
1002  
1003

PLAN & PROFILE SHEETS (3)

SR 3 STA. BOP TO 396+00  
SR 4  
SR 3 STA. 396+00 TO EOP

WK3  
WK3a  
WK4

25  
26  
27

ROADWAY STANDARD DRAWINGS (72)

BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB  
33.5" BRIDGE END PAVEMENT RAIL  
CONCRETE ISLAND PAVEMENT DETAILS

BE-1  
BER-1  
CIP-1

6007  
6009  
6011

PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS  
PAVEMENT MARKING LEGEND DETAILS  
PAVEMENT MARKING LEGEND DETAILS

PM-1  
PM-5  
PM-6  
PM-11

6051  
6055  
6056  
6061

2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)  
RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT ASPHALT SHOULDERS)

RS-1

6064

TYPICAL TEMPORARY EROSION CONTROL / SEDIMENT CONTROL APPLICATIONS  
DETAILS OF SEDIMENT BARRIER APPLICATIONS  
DETAILS OF SILT FENCE INSTALLATION

ECD-1  
ECD-2  
ECD-3

6101  
6102  
6103

TRAFFIC CONTROL SHEETS (9)

DETAIL OF CONSTRUCTION SIGNING PHASE 1

TRAFFIC CONTROL PLAN: PHASE I STA. 367+00 - STA. 377+00  
TRAFFIC CONTROL PLAN: PHASE I STA. 377+00 - STA. 389+00  
TRAFFIC CONTROL PLAN: PHASE I STA. 389+00 - STA. 401+00  
TRAFFIC CONTROL PLAN: PHASE I STA. 401+00 - STA. 415+00  
TRAFFIC CONTROL PLAN: PHASE II STA. 367+00 - STA. 377+00  
TRAFFIC CONTROL PLAN: PHASE II STA. 377+00 - STA. 389+00  
TRAFFIC CONTROL PLAN: PHASE II STA. 389+00 - STA. 401+00  
TRAFFIC CONTROL PLAN: PHASE II STA. 401+00 - STA. 415+00

DCS-1  
TC-1  
TC-2  
TC-3  
TC-4  
TC-5  
TC-6  
TC-7  
TC-8

28  
29  
30  
31  
32  
33  
34  
35  
36

DITCH CHECK STRUCTURES, TYPICAL APPLICATION AND DETAILS  
TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)  
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK

ECD-4  
ECD-5

6104  
6105

DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK  
ROCK DITCH CHECK  
ROCK FILTER DAM

ECD-6  
ECD-7  
ECD-8  
ECD-9

6106  
6107  
6108  
6109

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 GRADES & SAGS

ECD-10  
ECD-11  
ECD-12

6110  
6111  
6112

PAVEMENT MARKINGS SHEETS (3)

PAVEMENT MARKINGS  
PAVEMENT MARKINGS  
PAVEMENT MARKINGS

PMD-1  
PMD-2  
PMD-3

37  
38  
39

INTERSECTION DETAIL SHEETS (1)

INTERSECTION DETAIL SR 3 @ SR 4

ID-1

40

KIRBY PS&E: 3/13/19		
FMS CON. # 103330/301000		
REVISIONS		
DATE	SHEET NO.	BY

						MISSISSIPPI DEPARTMENT OF TRANSPORTATION
						<b>DETAILED INDEX</b>
						PROJ. NO.: BR-0072-05(009)
						COUNTY: TATE
						FILENAME: DI-3.dgn
						DESIGN TEAM: KIRBY
						CHECKED: _____
						DATE: _____
						WORKING NUMBER
						DI-1
						SHEET NUMBER
						2

5/2/2019 4:06 PM DI-3.DGN

STATE	PROJECT NO.
MISS.	BR-0072-05(009)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

ROADWAY STANDARDS (CONT'D)

INLET PROTECTION DETAILS OF WATTLES  
 INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE  
 INLET PROTECTION DETAILS OF SAND BAGS

ECD-13 6113  
 ECD-14 6114  
 ECD-15 6115

STABILIZED CONSTRUCTION ENTRANCE

ECD-16 6116

TEMPORARY STREAM DIVERSION

ECD-18 6118

TEMPORARY STREAM DIVERSION (BOX EXTENSION)

ECD-19 6119

FLOATING TURBIDITY CURTAIN  
 DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK  
 SEDIMENT RETENTION BARRIER

ECD-20 6120  
 ECD-21 6121  
 ECD-22 6122

DETAILS OF TYPICAL DITCH TREATMENTS  
 DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT  
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN  
 AND TYPE A SILT BASIN)  
 TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN)  
 (135 CY CAPACITY PER ACRE OF DRAINAGE)

DT-1 6123  
 DT-1A 6124

EROSION CONTROL BLANKET

ECB-1 6131

GUARDRAIL: "W" BEAM (WOOD POSTS)  
 GUARDRAIL: THRIE BEAM (WOOD POSTS)  
 GUARDRAIL : "W" BEAM (STEEL POSTS)

GR-1 6201  
 GR-1A 6202  
 GR-1B 6203

GUARDRAIL : BRIDGE END SECTION TYPE "I" (WOOD POSTS) (NEW CONSTRUCTION)  
 GUARDRAIL : BRIDGE END SECTION TYPE "I" (STEEL POSTS) (NEW CONSTRUCTION)

GR-2F 6210  
 GR-2G 6211

GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES  
 FOR 2-LANE, 2-WAY HIGHWAYS  
 GUARDRAIL: RUB RAIL HARDWARE  
 GUARDRAIL: MISCELLANEOUS HARDWARE  
 CONCRETE MEDIAN BARRIER (PRECAST) (32")

GR-4A 6215  
 GR-RR 6218  
 GR-HW 6221  
 CMB-3 6226

ROUTE SHIELDS AND "EXIT ONLY" PANELS  
 STANDARD ROADSIDE SIGNS  
 STANDARD ROADSIDE SIGNS  
 STANDARD ROADSIDE SIGNS  
 STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION  
 STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION  
 STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION  
 TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS

SN-2 6302  
 SN-3 6303  
 SN-3A 6304  
 SN-3B 6305  
 SN-4 6306  
 SN-4A 6307  
 SN-4B 6308  
 SN-5 6309

BREAKAWAY SIGN SUPPORTS  
 BREAKAWAY SIGN SUPPORTS  
 BREAKAWAY SIGN SUPPORTS  
 TYPICAL INSTALLATION & DETAILS OF DELINEATORS & DISTANCE REFERENCE SIGNS  
 TYPICAL INSTALLATION OF DELINEATORS  
 TYPICAL GUARDRAIL DELINEATION  
 SIGNING DETAILS FOR BRIDGE APPROACHES

SN-6 6310  
 SN-6A 6311  
 SN-6B 6312  
 SN-8 6314  
 SN-8A 6315  
 SN-8C 6317  
 SN-9 6318

HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS  
 TRAFFIC CONTROL PLAN : UNEVEN PAVEMENT DETAILS  
 TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE & 4-LANE DIVIDED HIGHWAYS  
 LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)  
 TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE

TCP-8 6358  
 TCP-12 6362  
 TCP-13 6363  
 TCP-15 6365  
 TCP-16 6366

RIGHT-OF-WAY MARKER  
 RURAL DRIVEWAYS  
 TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS  
 SIGHT FLARE

RW-1 6401  
 RD-1 6403  
 GT-1 6404  
 SF-1 6405

GUIDE BANK (SPUR DIKE): EARTH

ED-1 6406

DRIVEWAYS, CURB & GUTTER, & SIDEWALK

SD-1 6419

DETAILS OF PAVED FLUMES  
 JUNCTION BOX FOR PIPE CULVERTS  
 FLARED END SECTION FOR CONCRETE PIPE

PF-1 6426  
 JB-1 6504  
 FE-1 6530

LRFD BOX CULVERT STANDARDS (6)

BARREL DETAILS - SINGLE CELL - HEIGHT 6 FT. - SPANS 6 - 20 FT.  
 BARREL DETAILS - SINGLE CELL - HEIGHT 6 FT. - SPANS 6 - 20 FT.  
 BARREL DETAILS - SINGLE CELL - HEIGHT 6 FT. - SPANS 6 - 20 FT.

IBS-6 7011  
 IBS-6 7012  
 IBS-6 7013

WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - 0 SKEW DETAILS  
 HEIGHTS 6 - 12 FT. - SPANS 6 - 24 FT.

IWS-3W 7032

WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - 0 SKEW DETAILS  
 HEIGHTS 6 FT. - SPANS 6 - 20 FT.

IWS-6-3W 7033

WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - 0 SKEW DETAILS  
 HEIGHTS 6 FT. - SPANS 6 - 20 FT.

IWS-6-3W 7034

SPECIAL DESIGN SHEETS - SEE BRIDGE SHEETS BEGINNING ON 8001


8001-8054

CROSS SECTIONS (35)

9001-9035

TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) = 170

5/2/2019 4:06 PM DI-3.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>DETAILED INDEX</b>	
	
PROJ. NO.: BR-0072-05(009) COUNTY: TATE	
WORKING NUMBER <b>DI-2</b>	SHEET NUMBER <b>3</b>
FILENAME: DI-3.dgn DESIGN TEAM: KIRBY	CHECKED: _____ DATE: _____

# GENERAL NOTES

STATE	PROJECT NO.
MISS.	BR-0072-05(009)

- 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 WITH PLASTIC INSERTS AND BITUMINOUS SEALER TO THE SATISFACTION OF THE ENGINEER (NOT A SEPARATE PAY ITEM).
- 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 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.
- ⑩ WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3.)
- ⑪ FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.
- ⑫ ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.
- 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 VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
- ⑮ ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- ⑯ THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE
- ⑰ 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.
- ⑱ REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.
- ⑲ 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.
- ⑳ 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.
- ㉑ PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 6" OF 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.
- ㉒ THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- ㉓ TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- ㉔ ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- ㉕ ERECTION DATES ARE TO BE LEGIBLY WRITTEN IN BOLD, BLACK MARKINGS ON THE BACK OF ALL PERMANENT SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT, AND MARKS ON WET OR DRY SURFACES.
- ㉖ 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.
- ㉗ SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.
- ㉘ 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.
- ㉙ THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
- ㉚ THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- ㉛ STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- ㉜ DOUBLE DROP THERMOPLASTIC WILL BE USED ON ALL BRIDGE DECKS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT THE PREFORMED JOINT MATERIAL. ANY DAMAGE CAUSED BY THE THERMOPLASTIC WILL BE REPAIRED AT NO COST TO THE STATE.
- ㉝ INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.
- ㉞ 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 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.
- ㉟ ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- ㊱ DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL GUIDE SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
- ㊲ 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.
- ㊳ FOR CLEARING LIMITS ADJACENT TO THE STREAMS AT STATION(S) 384+00 AND 399+00, SEE WORKING SHEET NUMBERS ECP-RB-3 AND ECP-RB-4. THE CLEARING LIMITS SHOWN ON THESE SHEETS ARE ONLY FOR THE RIPARIAN BUFFER. CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.
- ㊴ REFLECTIVE SIGN POST PANELS SHALL BE ABSORBED IN PAY ITEM 630-C001, SQUARE TUBE POSTS, 4.0 LB/FT. REFLECTIVE SIGN POST PANELS SHALL BE MANUFACTURED USING THE SAME GRADE OF RETROREFLECTIVE SHEETING THAT IS USED TO MANUFACTURE THE SIGN ASSEMBLY MOUNTED ABOVE IT. REFLECTIVE SIGN POST PANELS SHALL BE AT LEAST 2 INCHES IN WIDTH AND SHALL BE MOUNTED ALONG THE FULL LENGTH OF THE SQUARE TUBE POST FROM THE BOTTOM OF THE SIGN ASSEMBLY TO WITHIN 2 FEET ABOVE THE ROADWAY ELEVATION AT THE ADJACENT PAVEMENT EDGE.

3/12/2019 3:02:19 PM CN-3.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>GENERAL NOTES</b>	
PROJ. NO.: BR-0072-05(009)	
COUNTY: TATE	
DATE	FILENAME: GN-3.dgn
DESIGN TEAM	KIRBY
CHECKED	DATE
WORKING NUMBER <b>GN-1</b>	
SHEET NUMBER <b>4</b>	

