STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	NHPP–0040–02(038)	1

GENERAL INDEX

BRIDGE STRUCTURES REQ'D.
NONE

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. NHPP–0040–02(038)

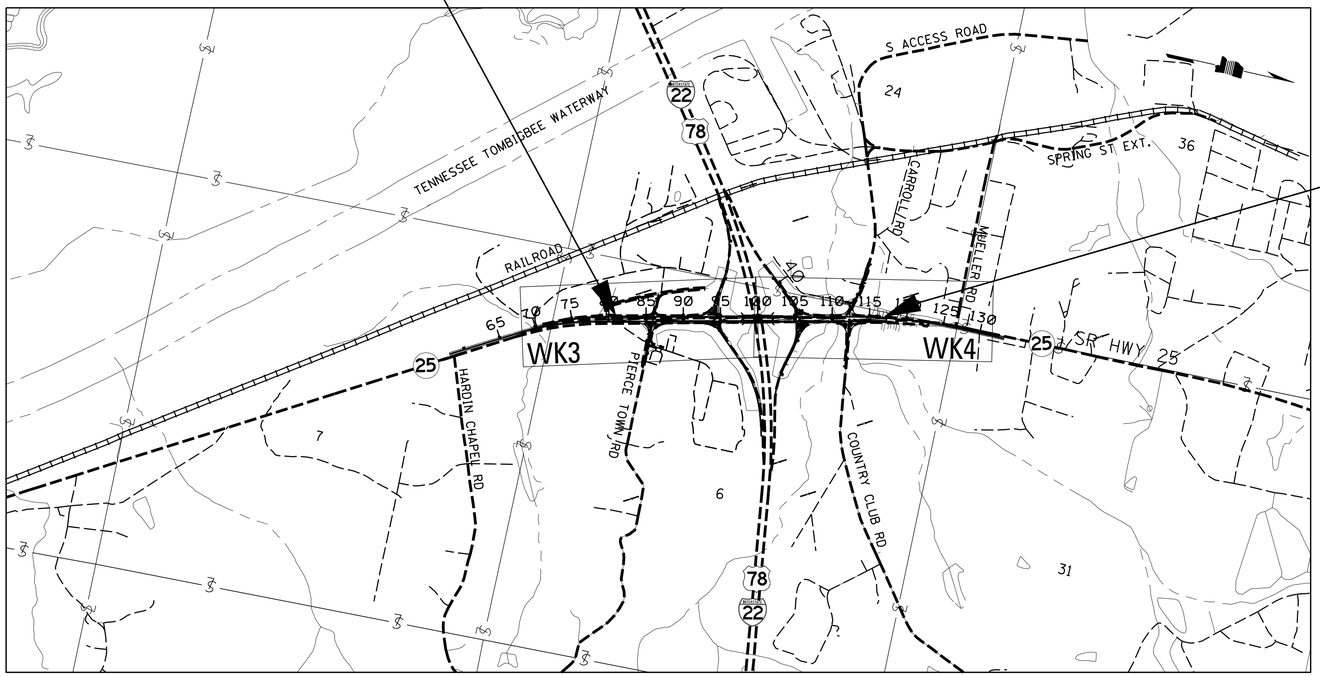
SR 25 / I-22 FROM BEGINNING OF 4-LANE SOUTH FULTON
TO JUST NORTH OF COUNTRY CLUB ROAD
ITAWAMBA COUNTY, MS.

FMS CON. NO. 107781/102000 PE
107781/302000 CON

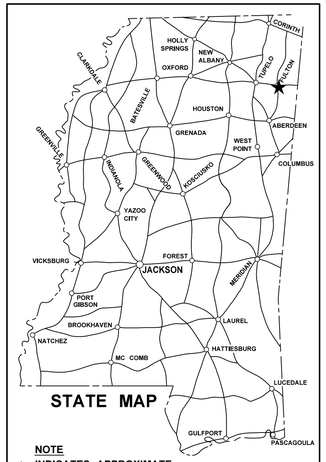
SCALES

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

BEGINNING OF PROJECT
STA. 81+00



END OF PROJECT
STA. 118+00



STATE MAP

NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT.: N 34° 14' 33" LONG.: W 88° 24' 09"
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL
SOUTH OF I–22
45 MPH = V (SPEED DESIGN)
ADT (2024) = 15,600 : ADT (2044) = 19,050
DHV = 2,060 : D = 60 % T= 9 %

DESIGN CONTROL
NORTH OF I–22
45 MPH = V (SPEED DESIGN)
ADT (2024) = 21,000 : ADT (2044) = 26,950
DHV = 2,920 : D = 60 % T= 4 %

PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

STORMWATER PERMIT	Y
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

EXCEPTIONS
NONE

LENGTH DATA

LENGTH OF ROADWAY	3,700.00 FT.	0.701 MI.
LENGTH OF BRIDGES	0.00 FT.	0.00 MI.
LENGTH OF PROJECT (NET)		0.701 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	3,700.00 FT.	0.701 MI.

ACCESS CONTROL

1. Access to and exit from this highway willbe permitted only through interchange or such other points as may be established by public authority and as shown on the plans.
2. This project is declared by the Transportation Commission to be Type 1 Controlled Access Facility, as defined in and subject to all restrictions shown by order of said Commission dated 28th day of February, 2006, in Minute Book 11, Page 955, and authorized under Section 65-1-10(1) mca (1972, as amended).

Kenneth Joseph Collins REGISTERED PROFESSIONAL ENGINEER NO. 10497 STATE OF MISSISSIPPI

Date: 9/01/2022

MICHAEL BAKER INTERNATIONAL
P S & E DATE: 9/01/22

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

MDOT MISSISSIPPI DEPARTMENT OF TRANSPORTATION

BY	REVISIONS	DATE

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/6/2022 9:36 AM TITLE SHEET.DGN

FMS CON: 107781/302000

STATE	PROJECT NO.
MISS.	NHPP-0040-02(038)

MICHAEL BAKER INTERNATIONAL		
PS & E PLANS-DATE: 9/01/22		
FMS CON.: 107781 / 302000		
REVISIONS		
DATE	SHEET NO.	BY
----	-----	---

Licensed Professional Engineer Joseph Collins NO. 10497 STATE OF MISSISSIPPI

Date: 9/01/22

REVISION BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

SR 25 / I-22 SAFETY INTERCHANGE IMPROVEMENTS

PROJ. NO.: NHPP-0040-02(038)

COUNTY: ITAWAMBA

DATE

FILENAME: DI-1.dgn

DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2022

WORKING NUMBER **DI-1**

SHEET NUMBER **2**

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/6/2022 9:25 AM DI-1.DGN

FMS CON: 107781/302000

STATE	PROJECT NO.
MISS.	NHPP-0040-02(038)

DESCRIPTION OF SHEET	WK. SH.	SH. NO.
CONSTRUCTION SIGNING SHEETS (3)		
CONSTRUCTION SIGNING - SR 25	CS-1	71
CONSTRUCTION SIGNING - SR 25	CS-2	72
CONSTRUCTION SIGNING - SR 25	CS-3	73
TRAFFIC CONTROL SHEETS (19)		
TRAFFIC CONTROL - TYPICAL SECTIONS	TCTS-1	74
TRAFFIC CONTROL - TYPICAL SECTIONS	TCTS-2	75
TRAFFIC CONTROL - PHASE 1	TCP1-1	76
TRAFFIC CONTROL - PHASE 1	TCP1-2	77
TRAFFIC CONTROL - PHASE 1	TCP1-3	78
TRAFFIC CONTROL - PHASE 1	TCP1-4	79
TRAFFIC CONTROL - PHASE 1A	TCP1A-2	80
TRAFFIC CONTROL - PHASE 1A	TCP1A-3	81
TRAFFIC CONTROL - PHASE 2	TCP2-1	82
TRAFFIC CONTROL - PHASE 2	TCP2-2	83
TRAFFIC CONTROL - PHASE 2	TCP2-3	84
TRAFFIC CONTROL - PHASE 2	TCP2-4	85
TRAFFIC CONTROL - PHASE 3	TCP3-1	86
TRAFFIC CONTROL - PHASE 3	TCP3-2	87
TRAFFIC CONTROL - PHASE 3	TCP3-3	88
TRAFFIC CONTROL - PHASE 3	TCP3-4	89
SMART WORK ZONE	SWZ-1	90
SMART WORK ZONE	SWZ-2	91
SMART WORK ZONE	SWZ-3	92
PRELIMINARY EROSION CONTROL PLANS (11)		
SR 25 MAINLINE - B.O.P. STA. 68+07.710 TO STA. 100+00.00	ECP3LT	93
SR 25 MAINLINE - B.O.P. STA. 68+07.710 TO STA. 100+00.00	ECP3RT	94
PIERCE TOWN ROAD	ECP3A	95
SOUTHWEST RAMP	ECP3B	96
SOUTHEAST RAMP	ECP3C	97
SR 25 MAINLINE - STA. 100+00.00 TO STA. 130+00.00	ECP4LT	98
SR 25 MAINLINE - STA. 100+00.00 TO STA. 130+00.00	ECP4RT	99
NORTHWEST RAMP	ECP4A	100
NORTHEAST RAMP	ECP4B	101
ACCESS ROAD	ECP4C	102
COUNTRY CLUB ROAD	ECP4D	103
MISCELLANEOUS - SPECIAL DESIGN SHEETS (4)		
SIGN SUPPORT HARDWARE - 2.5" SQUARE POST	TSS-1	104
SIGN SUPPORT HARDWARE - 2.0" SQUARE POST	TSS-2	105
SURVEY CONTROL DATA SHEET	SC-1	106
VEGETATION SCHEDULE	VS-1	107
PERMANENT SIGNING PLANS (6)		
PERMANENT SIGNING PLANS - SR 25	PSP-1	1001
PERMANENT SIGNING PLANS - SR 25	PSP-2	1002
PERMANENT SIGNING PLANS - SR 25	PSP-3	1003
PERMANENT SIGNING DETAILS - SR 25	PSD-1	1004
PERMANENT SIGNING DETAILS - SR 25	PSD-2	1005
PERMANENT SIGNING DETAILS - SR 25	PSD-3	1006

DESCRIPTION OF SHEET	WK. SH.	SH. NO.
PERMANENT TRAFFIC SIGNAL SHEETS (22)		
TRAFFIC SIGNALS - SR 25 AND PIERCE TOWN RD	TS-1	2001
TRAFFIC SIGNALS - SR 25 AND PIERCE TOWN RD	TS-1A	2002
TRAFFIC SIGNALS - SR 25 AND I-22 EB RAMPS	TS-2	2003
TRAFFIC SIGNALS - SR 25 AND I-22 EB RAMPS	TS-2A	2004
TRAFFIC SIGNALS - SR 25 AND I-22 EB RAMPS	TS-2B	2005
TRAFFIC SIGNALS - SR 25 AND I-22 WB RAMPS	TS-3	2006
TRAFFIC SIGNALS - SR 25 AND I-22 WB RAMPS	TS-3A	2007
TRAFFIC SIGNALS - SR 25 AND ACCESS RD / COUNTRY CLUB RD	TS-4	2008
TRAFFIC SIGNALS - SR 25 AND ACCESS RD / COUNTRY CLUB RD	TS-4A	2009
TRAFFIC SIGNAL GENERAL NOTES	TSD-1	2010
TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS	TSD-2	2011
CURVED MAST ARM AND PEDESTAL POLE DETAILS	TSD-3C	2012
SIGNAL POLE AND PEDESTAL POLE FOUNDATION DETAILS	TSD-4	2013
TRAFFIC SIGNAL GROUNDING DETAILS	TSD-5	2014
CONTROLLER CABINET AND POWER SERVICE DETAILS	TSD-6	2015
POWER SERVICE PEDESTAL	TSD-7	2016
PULLBOX AND CONDUIT TRENCHING DETAILS	TSD-8	2017
TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)	TSD-10	2018
STREET NAME SIGN DETAILS	TSD-11	2019
TYPICAL INTERSECTION LAYOUT	TSD-14	2020
WIRELESS DIAGRAM	WD-1	2021
CCTV DETAILS - MAST ARM TRAFFIC SIGNAL POLE MOUNTED CCTV DETAILS	CCTV-2	2022
STANDARD DRAWINGS (74)		
CONCRETE ISLAND PAVEMENT DETAILS	CIP-1	6011
PAVEMENT MARKING LEGEND DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS	PM-1	6051
PAVEMENT MARKING DETAILS FOR 3-LANE , 4-LANE AND 5-LANE UNDIVIDED ROADWAYS	PM-2	6052
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)	PM-11	6061
TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS	ECD-1	6101
DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2	6102
DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD-4	6104
TEMPORARY EROSION, SEDIMENT AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)	ECD-5	6105

Date: 9/1/2022

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

SR 25 / I-22 SAFETY INTERCHANGE IMPROVEMENTS

PROJ. NO.: NHPP-0040-02(038)

COUNTY: ITAWAMBA

WORKING NUMBER **DI-2**

SHEET NUMBER **3**

BY | REVISION | DATE

FILENAME: DI-2.dgn

DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2022

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/1/2022 11:03 AM DI-2.DGN

FMS CON: 107781/302000

STATE	PROJECT NO.
MISS.	NHPP-0040-02(038)

DESCRIPTION OF SHEET	WK. SH.	SH. NO.
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	6106
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECD-7	6107
ROCK DITCH CHECK	ECD-8	6108
ROCK FILTER DAM	ECD-9	6109
ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM	ECD-10	6110
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION	ECD-11	6111
INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS	ECD-12	6112
INLET PROTECTION DETAILS OF WATTLES	ECD-13	6113
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
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK	ECD-21	6121
SEDIMENT RETENTION BARRIER	ECD-22	6122
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
CONCRETE MEDIAN BARRIER (PRECAST) (32")	CMB-3	6226
ROUTE SHIELDS & "EXIT ONLY" PANELS	SN-2	6302
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
TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS	SN-5	6309
BREAK-AWAY SIGN SUPPORTS	SN-6	6310
BREAK-AWAY SIGN SUPPORTS	SN-6A	6311
BREAK-AWAY SIGN SUPPORTS	SN-6B	6312
SIGN FACE CONST & ATTACH OF GRND MOUNTED DIRECTIONAL SIGNS TO STEEL (EXTRUDED ALUMINUM PANELS)	SN-7	6313
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS	SN-8	6314
TYPICAL INSTALLATION OF DELINEATORS	SN-8A	6315
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
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (WORK DAY ONLY)	TCP-2	6352
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 MPH (4-LANE MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-3	6353
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
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED HIGHWAYS	TCP-14	6364
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366
RURAL DRIVEWAYS	RD-1	6403
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	GT-1	6404
SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V </= 45 MPH)	SE-1	6407
SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE	SE-2A	6408
SUPERELEVATION RUNOFF CASE 1 ROTATION ABOUT CENTERLINE	SE-3A	6413
DRIVEWAYS, CURB & GUTTER, & SIDEWALK	SD-1	6419
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

DESCRIPTION OF SHEET	WK. SH.	SH. NO.
CONCRETE PIPE COLLAR	PC-1	6503
JUNCTION BOX FOR PIPE CULVERTS	JB-1	6504
MEDIAN INLET (FLUSH WITH DITCH PLUG)	MI-4A	6515
DETAILS OF GRATES FOR MEDIAN INLETS	IG-1	6516
DETAILS OF GRATES FOR GUTTER INLETS	IG-2	6517
GUTTER INLET FOR TYPE 2 CURB	GI-1	6518
GUTTER INLET FOR TYPE 2 CURB (STORM SEWER ALONG ROADWAY)	GI-1A	6519
STORM SEWER INLET TYPE SS-2	SS-2	6524
DROP INLET AND GRATE DETAILS FOR PIPE AND BOX CULVERTS	B-9	6527
FLARED END SECTION FOR CONCRETE PIPE	FE-1	6530

CROSS SECTION SHEETS (31)

SR 25 MAINLINE	9001-9017
PIERCE TOWN ROAD	9018-9019
SW RAMP	9020-9022
SE RAMP	9023
NW RAMP	9024
NE RAMP	9025-9028
ACCESS ROAD	9029
COUNTRY CLUB ROAD	9030-9031

TOTAL SHEETS = 240

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10497
STATE OF MISSISSIPPI

Date: 9/1/2022

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

SR 25 / I-22 SAFETY INTERCHANGE IMPROVEMENTS

PROJ. NO.: NHPP-0040-02(038)
COUNTY: ITAWAMBA

BY | REVISION | DATE

FILENAME: DI-3.dgn
DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2022

WORKING NUMBER: DI-3
SHEET NUMBER: 4

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/1/2022 11:08 AM DI-3.DGN

FMS CON: 107781/302000

STATE	PROJECT NO.
MISS.	NHPP-0040-02(038)

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) 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, THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.

(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 SHALL BE ABSORBED IN OTHER BID ITEMS.

(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) 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.

(12) FOR LIST OF PUBLIC UTILITIES, SEE WORKING SHEET NO. 3.

(13) 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.

(14) 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.

(15) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(16) 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.

(17) 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.

(18) 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.

(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 IN OTHER ITEMS BID.

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

(21) 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.

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10497
STATE OF MISSISSIPPI

Date: 9/1/2022

BY | REVISION | DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SR 25 / I-22 SAFETY INTERCHANGE IMPROVEMENTS

PROJ. NO.: NHPP-0040-02(038)
COUNTY: ITAWAMBA

WORKING NUMBER **GN-1**

SHEET NUMBER **5**

FILENAME: GN-1.dgn
DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2022

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/1/2022 11:03 AM GN-1.DGN

STATE	PROJECT NO.
MISS.	NHPP-0040-02(038)

GENERAL NOTES

(22) PRIOR TO EARTHWORK OPERATIONS, THE EXISTING 4" OF TOPSOIL IS TO BE STRIPPED AND STOCK-PILED. 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.

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

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

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

(26) 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.

(27) 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.

(28) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.

(29) MILLING MAY BE REQUIRED FOR GRADE TIE-IN POINTS AS DIRECTED BY THE ENGINEER.

(30) IF POLYACRYLAMIDE (PAM) POLYMER IS USED FOR EROSION CONTROL OF SOIL ON CONSTRUCTION SITES, WRITTEN NOTIFICATION OF THE USED PAM SHALL BE INCLUDED IN THE STORM WATER POLLUTION PREVENTION PLAN/EROSION CONTROL PLAN SUBMITTED TO MISSISSIPPI DEPARTMENT OF ENVIRON-MENTAL QUALITY. THIS NOTIFICATION SHALL INCLUDE A WRITTEN PLAN FOR THE SPECIFIC APPLICATION AREA(S) WHICH WILL DESCRIBE: HOW UNIFORM COVERAGE WILL BE ENSURED AND HOW APPLICATION ONTO NON-TARGET AREAS INCLUDING WATERS OF THE STATES WILL BE PREVENTED. PAM SHALL MEET THE REQUIREMENTS OF SPECIAL PROVISIONS NO. 907-250-2. THERE SHALL BE NO DISCHARGE OF PAM INTO STATE WATERS.

(31) COLD PLASTIC OR INVERTED PROFILE STRIPE WILL BE USED ON ALL BRIDGE DECKS.

(32) 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.

(33) THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.

(34) 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.

(35) 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.

(36) CURB AND GUTTER VERTICAL DIMENSIONS SHOWN IN THE DETAIL DRAWINGS ARE FOR A CURB IN THE "CATCH" CONFIGURATION AND SHALL BE CONSIDERED TO BE MINIMUM DIMENSIONS. THE DIMENSIONS MAY BE MODIFIED AS NECESSARY FOR "SPILL" CURB AND GUTTER, BUT SHALL NOT BE LESS THAN THE MINIMUM SHOWN.

(37) EXISTING SPECIFIC SERVICE (BUSINESS LOGO) SIGNS ARE TO REMAIN IN PLACE UNLESS NOTED IN THE PLANS OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. LOGO SIGNS THAT REQUIRE RELOCATION OR REMOVAL WILL BE DONE SO BY MISSISSIPPI LOGOS, INC. (601-853-7100).

(38) MISSISSIPPI LOGOS, INC. SHALL BE NOTIFIED (601-853-7100) IF THERE ARE ANY CHANGES MADE TO ANY INTERCHANGE RAMP DESIGNATION OR CONFIGURATION.

Kenneth Joseph Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10497
STATE OF MISSISSIPPI

Date: 9/1/2022

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
GENERAL NOTES
SR 25 / I-22 SAFETY INTERCHANGE IMPROVEMENTS
PROJ. NO.: NHPP-0040-02(038)
COUNTY: ITAWAMBA

BY | REVISION | DATE

FILENAME: GN-2.dgn
DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2022

WORKING NUMBER **GN-2**
SHEET NUMBER **6**

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/1/2022 11:03 AM GN-2.DGN

FMS CON: 107781/302000

STATE	PROJECT NO.
MISS.	NHPP-0040-02(038)

GENERAL NOTES

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

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

(41) 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.

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

(43) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM; HOWEVER, ALL ALUMINUM SIGN FACE MATERIAL SHALL BECOME THE PROPERTY OF MDOT. THE ALUMINUM SIGN FACE MATERIAL SHALL BE SORTED ACCORDING TO SIZE AND SHAPE AND STORED ON PALLETS AT A LOCATION APPROVED BY THE PROJECT ENGINEER. CONTRACTOR SHALL ARRANGE WITH THE PROJECT ENGINEER A SUITABLE TIME FOR PICK-UP BY MDOT. MDOT RESERVES THE RIGHT TO REFUSE ANY MATERIAL THAT IS DAMAGED OR UNSUITABLE FOR REFURBISHMENT. ANY REJECTED ALUMINUM SIGN FACE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR. 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). NOTE: MDOT WILL ONLY TAKE THE SIGNS.

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/1/2022 11:08AM GN-3.DGN

Joseph Kenneth Collins
REGISTERED PROFESSIONAL ENGINEER
NO. 10497
STATE OF Mississippi

Date: 9/1/2022

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SR 25 / I-22 SAFETY

INTERCHANGE IMPROVEMENTS

PROJ. NO.: NHPP-0040-02(038)

COUNTY: ITAWAMBA

FILENAME: GN-3.dgn

DESIGN TEAM Michael Baker Intl. CHECKED KJC DATE 2022

WORKING NUMBER
GN-3

SHEET NUMBER
7