STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. CRP-0055-01(125) FMS NO. 109120-301000

I-55 at Brookway Blvd Interchange Improvements

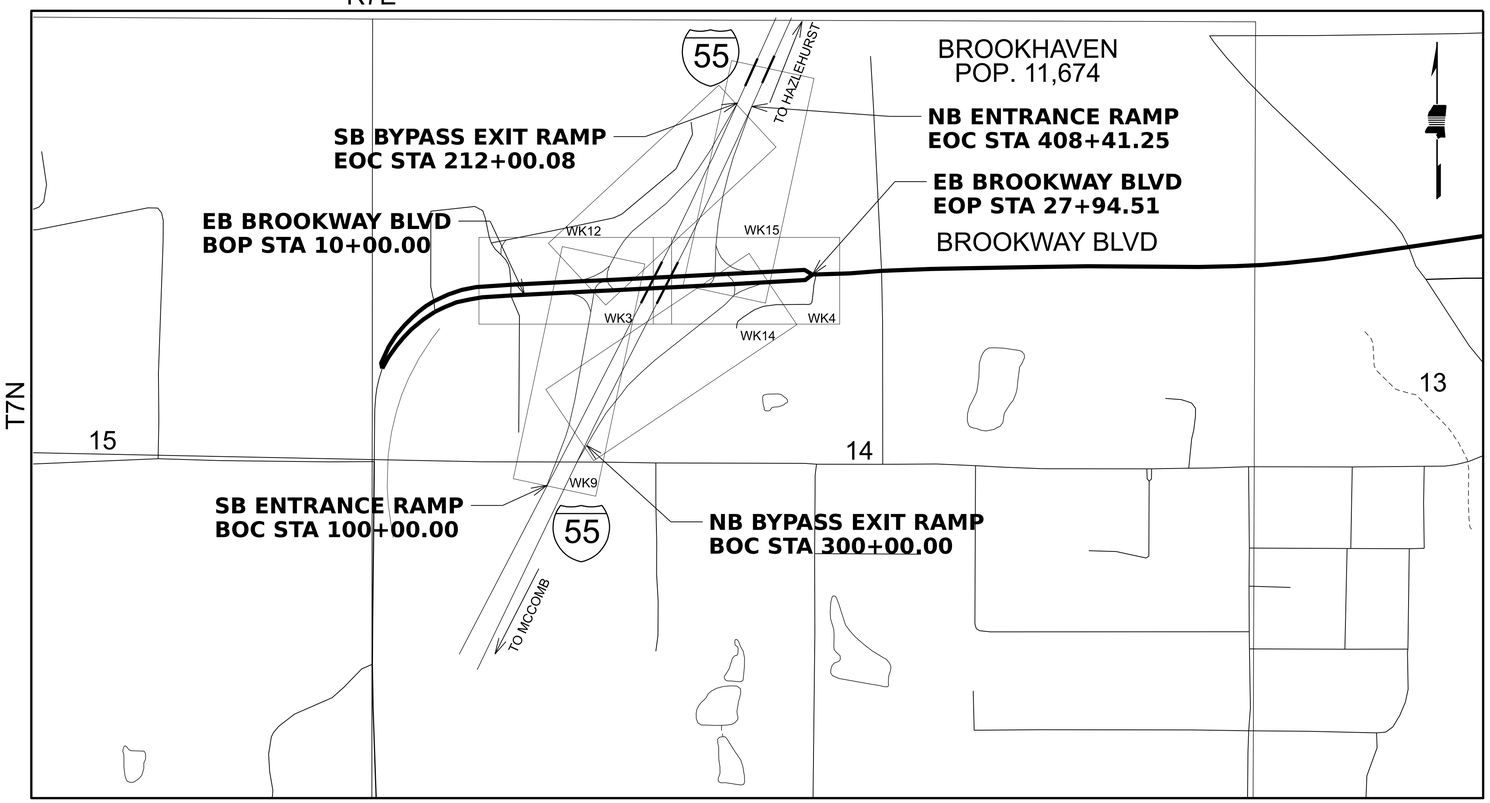
LINCOLN COUNTY

GENERAL INDEX

INCLUDED THIS PROJECT		BEGIN WITH SHEET
[X]	ROADWAY	1
[X]	PERMANENT SIGNS	1001
[ ]	TRAFFIC SIGNALS	2001
[ ]	ITS COMPONENTS	3001
[X]	LIGHTING	4001
[ ]	(RESERVED)	5001
[X]	ROADWAY STD. DWGS	6001
[ ]	BOX CULVERT STD. DWGS (LRFD)	7001
[ ]	BOX CULVERT STD. DWGS (STD. SPEC.)	7501
[ ]	BRIDGE	8001
[X]	CROSS SECTIONS	9001

BRIDGE STRUCTURES REQ'D.
(NONE)

BOX BRIDGES REQ'D.
(NONE)

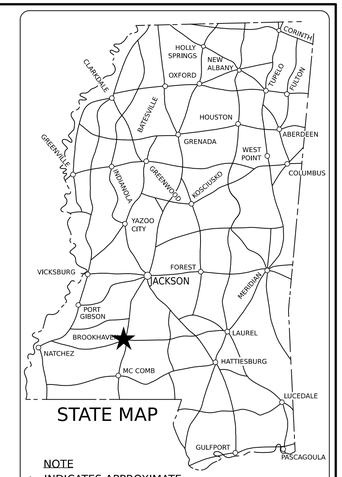


EQUATIONS
(NONE)

EXCEPTIONS
(NONE)

SCALES

PLAN		1 IN.= 50 FT.
PROFILE	HOR.	1 IN.= 50 FT.
	VERT.	1 IN.= 10 FT.
LAYOUT		1 IN.= 1000 FT.



STATE MAP

NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 31°34'43.33"N LONG. 90°28'30.19"W
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

70 MPH = (I-55 DESIGN SPEED)
30-40 MPH = (BROOKWAY BLVD DESIGN SPEED)
20 MPH = (ROUNDABOUTS DESIGN SPEED)
30-60 MPH = (RAMP DESIGN SPEED)

ADT (2022) = 12,176 : ADT (2042) = 14,856
DHV = 1040 : D = 52 % T = 7 %

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 [S]

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 & RAMPS	10,224	FT.	1.94	MI.
LENGTH OF BRIDGES	-	FT.	-	MI.
LENGTH OF PROJECT (NET)	10,224	FT.	1.94	MI.
LENGTH OF EXCEPTIONS	-	FT.	-	MI.
LENGTH OF PROJECT (GROSS)	10,224	FT.	1.94	MI.

THOMAS HOWARD POWELL
LICENSED PROFESSIONAL ENGINEER
05-22-2025
32387
STATE OF MISSISSIPPI

LIGHTING ONLY

DESIGNED BY: ARCADIS

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER	CRP-0055-01(125)
FMS & DETAIL	109120/301000

P S & E DATE: 5-22-2025

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

PLAN SHEET
TITLE.dgn
9:43:47 AM
DATE

DESCRIPTION OF SHEET	WK. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (5)		
DETAILED INDEX	DI- 1	2
DETAILED INDEX	DI- 2	3
REVISION SUMMARY	REV- 1	4
GENERAL NOTES	GN- 1	5
GENERAL NOTES	GN- 2	6
TYPICAL SECTION SHEETS (6)		
TYPICAL SECTION - I- 55 AT BROOKWAY BLVD	TS- 1	7
TYPICAL SECTION - I- 55 AT BROOKWAY BLVD	TS- 2	8
TYPICAL SECTION - I- 55 AT BROOKWAY BLVD	TS- 3	9
TYPICAL SECTION - I- 55 AT BROOKWAY BLVD	TS- 4	10
TYPICAL SECTION - I- 55 AT BROOKWAY BLVD	TS- 5	11
TYPICAL SECTION - I- 55 AT BROOKWAY BLVD	TS- 6	12
QUANTITY SHEETS (10)		
SUMMARY OF QUANTITIES	SQ- 1	13
SUMMARY OF QUANTITIES	SQ- 2	14
SUMMARY OF QUANTITIES	SQ- 3	15
ESTIMATED QUANTITIES	EQ- 1	16
ESTIMATED QUANTITIES	EQ- 2	17
ESTIMATED QUANTITIES	EQ- 3	18
ESTIMATED QUANTITIES	EQ- 4	19
ESTIMATED QUANTITIES	EQ- 5	20
ESTIMATED QUANTITIES	EQ- 6	21
ESTIMATED QUANTITIES	EQ- 7	22
ALIGNMENT GEOMETRY SHEETS - (4)		
ALIGNMENT GEOMETRY - BROOKWAY BLVD (EB & WB)	ALI- G1	23
ALIGNMENT GEOMETRY - CIRCULATORY (WEST & EAST)	ALI- G2	24
ALIGNMENT GEOMETRY - RAMPS (NW, NE, SW, SE)	ALI- G3	25
ALIGNMENT GEOMETRY - RAMPS (NW2, NE2, SW2, SE2)	ALI- G4	26
PLAN & PROFILE SHEETS - (14)		
BROOKWAY BLVD - EASTBOUND - STA. 10+00.00 TO STA. 19+00.00	WK- 3	27
BROOKWAY BLVD - EASTBOUND - STA. 19+00.00 TO STA. 27+94.51	WK- 4	28
BROOKWAY BLVD - WESTBOUND - STA. 30+00.00 TO STA. 39+00.00	WK- 5	29
BROOKWAY BLVD - WESTBOUND - STA. 39+00.00 TO STA. 47+98.93	WK- 6	30
CIRCULATORY TRUCK APRON - WEST - STA. 00+00.00 TO STA. 03+72.65	WK- 7	31
CIRCULATORY TRUCK APRON - EAST - STA. 00+00.00 TO STA. 08+33.01	WK- 8	32
I- 55 SB ENTRANCE RAMP - STA. 100+00.00 TO STA. 11+89.42	WK- 9	33
I- 55 SB BYPASS ENTRANCE RAMP - STA. 115+00.00 TO STA. 120+75.89	WK- 10	34
I- 55 SB EXIT RAMP - STA. 215+00.00 TO STA. 217+10.43	WK- 11	35
I- 55 SB BYPASS EXIT RAMP - STA. 200+00.00 TO STA. 212+00.08	WK- 12	36
I- 55 NB EXIT RAMP - STA. 315+00.00 TO STA. 317+34.68	WK- 13	37
I- 55 NB BYPASS EXIT RAMP - STA. 300+00.00 TO STA. 313+86.51	WK- 14	38
I- 55 NB ENTRANCE RAMP - STA. 400+00.00 TO STA. 408+41.25	WK- 15	39
I- 55 NB BYPASS ENTRANCE RAMP - STA. 413+56.09 TO STA. 419+73.40	WK- 16	40
SPECIAL DESIGN SHEETS - (56)		
EROSION CONTROL PLAN - BROOKWAY BLVD - EASTBOUND - STA. 10+00.00 TO STA. 19+00.00	ECP- 3	41
EROSION CONTROL PLAN - BROOKWAY BLVD - EASTBOUND - STA. 19+00.00 TO STA. 27+94.51	ECP- 4	42
EROSION CONTROL PLAN - BROOKWAY BLVD - WESTBOUND - STA. 30+00.00 TO STA. 39+00.00	ECP- 5	43
EROSION CONTROL PLAN - BROOKWAY BLVD - WESTBOUND - STA. 39+00.00 TO STA. 47+98.93	ECP- 6	44
EROSION CONTROL PLAN - CIRCULATORY TRUCK APRON - WEST - STA. 00+00.00 TO STA. 03+72.65	ECP- 7	45
EROSION CONTROL PLAN - CIRCULATORY TRUCK APRON - EAST - STA. 00+00.00 TO STA. 08+33.01	ECP- 8	46
EROSION CONTROL PLAN - I- 55 SB ENTRANCE RAMP - STA. 100+00.00 TO STA. 11+89.42	ECP- 9	47
EROSION CONTROL PLAN - I- 55 SB BYPASS ENTRANCE RAMP - STA. 115+00.00 TO STA. 120+75.89	ECP- 10	48
EROSION CONTROL PLAN - I- 55 SB EXIT RAMP - STA. 215+00.00 TO STA. 217+10.43	ECP- 11	49
EROSION CONTROL PLAN - I- 55 SB BYPASS EXIT RAMP - STA. 200+00.00 TO STA. 212+00.08	ECP- 12	50
EROSION CONTROL PLAN - I- 55 NB EXIT RAMP - STA. 315+00.00 TO STA. 317+34.68	ECP- 13	51
EROSION CONTROL PLAN - I- 55 NB BYPASS EXIT RAMP - STA. 300+00.00 TO STA. 313+86.51	ECP- 14	52
EROSION CONTROL PLAN - I- 55 NB ENTRANCE RAMP - STA. 400+00.00 TO STA. 408+41.25	ECP- 15	53
EROSION CONTROL PLAN - I- 55 NB BYPASS ENTRANCE RAMP - STA. 413+56.09 TO STA. 419+73.40	ECP- 16	54
INTERSECTION DETAILS - I- 55 AT BROOKWAY BLVD	ID- 1	55
INTERSECTION DETAILS - I- 55 AT BROOKWAY BLVD	ID- 2	56
INTERSECTION DETAILS - I- 55 AT BROOKWAY BLVD	ID- 3	57

DESCRIPTION OF SHEET	WK. NO.	SH. NO.
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FORM GRADES - I- 55 AT BROOKWAY BLVD	FG- 2	60
FORM GRADES - I- 55 AT BROOKWAY BLVD	FG- 3	61
DETAIL OF CONSTRUCTION SIGNING	DCS- 1	62
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TRAFFIC CONTROL PLAN PHASE 1 STAGE A	TCPH1- A3	67
TRAFFIC CONTROL PLAN PHASE 1 STAGE A	TCPH1- A4	68
TRAFFIC CONTROL PLAN PHASE 1 STAGE B	TCPH1- B1	69
TRAFFIC CONTROL PLAN PHASE 1 STAGE B	TCPH1- B2	70
TRAFFIC CONTROL PLAN PHASE 1 STAGE C	TCPH1- C1	71
TRAFFIC CONTROL PLAN PHASE 1 STAGE C	TCPH1- C2	72
TRAFFIC CONTROL PLAN PHASE 1 STAGE D	TCPH1- D1	73
TRAFFIC CONTROL PLAN PHASE 1 STAGE D	TCPH1- D2	74
TRAFFIC CONTROL PLAN PHASE 1 STAGE E	TCPH1- E1	75
TRAFFIC CONTROL PLAN PHASE 1 STAGE E	TCPH1- E2	76
TRAFFIC CONTROL PLAN PHASE 1 STAGE E	TCPH1- E3	77
TRAFFIC CONTROL PLAN PHASE 1 STAGE E	TCPH1- E4	78
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TRAFFIC CONTROL PLAN PHASE 1 STAGE F	TCPH1- F2	80
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PAVEMENT MARKING DETAIL - I- 55 AT BROOKWAY BLVD - NORTHBOUND ROUNDABOUT	PMD- 2	90
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PERMANENT SIGNING PLAN I- 55 AT BROOKWAY BLVD SOUTH RAMP DETAILS	PSP- 3	1003
PERMANENT SIGNING PLAN I- 55 AT BROOKWAY BLVD NORTH RAMP DETAILS	PSP- 4	1004
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LIGHTING PLAN - I- 55 AT BROOKWAY BLVD - NORTHBOUND ROUNDABOUT	L- 2	4002
LIGHTING PLAN - I- 55 AT BROOKWAY BLVD - SOUTHBOUND EXIT RAMP	L- 3	4003
LIGHTING PLAN - I- 55 AT BROOKWAY BLVD - SOUTHBOUND ENTRANCE RAMP	L- 4	4004
LIGHTING PLAN - I- 55 AT BROOKWAY BLVD - NORTHBOUND ENTRANCE RAMP	L- 5	4005
LIGHTING PLAN - I- 55 AT BROOKWAY BLVD - NORTHBOUND EXIT RAMP	L- 6	4006
LIGHTING DETAILS	LD- 1	4007
LIGHTING DETAILS	LD- 2	4008
LIGHTING DETAILS	LD- 3	4009
LIGHTING DETAILS	LD- 4	4010
LIGHTING DETAILS	LD- 5	4011
LIGHTING DETAILS	LD- 6	4012
LIGHTING DETAILS	LD- 7	4013
LIGHTING DETAILS	LD- 8	4014
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PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMPS (PARALLEL & TAPER)	PM- 3	6053
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DETAILS OF SILT FENCE INSTALLATION	ECD- 3	6103
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD- 4	6104

JAMES FRITZ BROGDON
LICENSED PROFESSIONAL
ENGINEER
30761
STATE OF MISSISSIPPI
5-22-25

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: ARCADIS
DETAILED BY: MDB
CHECKED BY: JFB
DATE: 5/22/2025

FMS CON: 109120/301000
PROJECT NO.: CRP-0055-01(125)
COUNTY: LINCOLN

DETAILED INDEX

SHEET ID
DI-1

SHEET NO.
2

PLAN SHEET
5/16/2025 1:48:58 PM Di.dgn

DESCRIPTION OF SHEET

DESCRIPTION OF SHEET	WK. NO.	SH. NO.
TEMPORARY EROSION, SEDIMENT, & WATER POLLUTION CONTROL MEASURES (SILT FENCE & HAY BALE DITCH CHECKS)	ECD- 5	6105
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
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GUARDRAIL: MISCELLANEOUS HARDWARE	GR- HW	6221
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TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4- LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP- 4	6354
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TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS	GT- 1	6404
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SUPERELEVATION - CASE I (ROTATION ABOUT CENTERLINE)	SE- 2A	6408
SUPERELEVATION - CASE II (ROTATION ABOUT EDGE OF TRAVELED WAY)	SE- 2B	6409
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MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINTS 2. EXCAVATION AT GRADE POINTS	MDS- 1	6425
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JUNCTION BOX FOR PIPE CULVERTS	JB- 1	6504
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GUTTER INLET FOR TYPE 2 CURB (OUTLET 90° TO ROADWAY)	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
FLARED END SECTION FOR CONCRETE PIPE	FE- 1	6530
PRECAST UNITS (JUNCTION BOX, SS- 3 INLET, & DROP INLET) (30" CONC. ROUND PIPE & UNDER) (36"X23" CONC. ARCH PIPE & UNDER)	PCU- 1	6535
PRECAST UNITS (SS- 2 INLET) (30" CONC. ROUND PIPE & UNDER) (36"X23" CONC. ARCH PIPE & UNDER)	PCU- 2	6536

CROSS SECTIONS (64)

EASTBOUND	9001- 9011
WESTBOUND	9012- 9023
CIRCULATORY	9024
NORTHBOUND ENTRANCE RAMP	9025- 9030
SOUTHBOUND EXIT RAMP	9034- 9044
NORTHBOUND EXIT RAMP	9045- 9055
SOUTHBOUND ENTRANCE RAMP	9056- 9064

TOTAL SHEETS (256)

THOMAS HOWARD HOWELL
LICENSED PROFESSIONAL ENGINEER
LIC. ENGINEER
5-22-2025
32387
STATE OF MISSISSIPPI

JAMES FRITZ BROUGHTON
LICENSED PROFESSIONAL ENGINEER
30761
STATE OF MISSISSIPPI
5-22-25

LIGHTING ONLY

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: ARCADIS
DETAILED BY: MDB
CHECKED BY: JFB
DATE: 5/22/2025

FMS CON: 109120/301000
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COUNTY: LINCOLN

DETAILED INDEX

SHEET ID
DI-2

SHEET NO.
3

ARCADIS

PS & E PLANS- 5/22/2025		
FMS CON. # 109120-301000		
REVISIONS		
DATE	SHEET NO.	BY

PLAN SHEET
5/16/2025 1:49:02 PM Di.dgn

SUMMARY OF REVISIONS					
DATE	1ST ORDER	ADDENDUM	BY	WK-NO	DESCRIPTION

JAMES FRITZ BROUGHTON
LICENSED PROFESSIONAL
ENGINEER
30761
STATE OF MISSISSIPPI
5-22-25

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: ARCADIS
DETAILED BY: MDB
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DATE: 5/22/2025

FMS CON: 109120/301000
PROJECT NO.: CRP-0055-01(125)
COUNTY: LINCOLN

REVISION SUMMARY

SHEET ID
REV-1

SHEET NO.
4

PLAN SHEET
REV.dgn
9:44:06 AM
5/16/2025

DRAINAGE STRUCTURES

(1) 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.

(2) 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.

(3) 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.

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

(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.

EARTHWORK

(6) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

(7) THE TOP THREE FEET AND VARIABLE OF THE DESIGN SOILS (BOTH NATURAL AND EMBANKMENT) SHALL BE CONSTRUCTED OF SOIL CLASSIFIED AS B-9 OR BETTER, PER MDOT SPECIFICATIONS 703.21, EXCEPT AT UNDERCUT LOCATIONS DESIGNATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER TO RECEIVE CLASS B-15 BORROW EXCAVATION. EXTREME CARE SHALL BE EXERCISED IN UNDERCUT AREAS, AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS AS DIRECTED BY THE ENGINEER. FOR ADDITIONAL DETAILS THE CONTRACTOR IS REFERRED TO THE NOTICE TO BIDDERS ON DESIGN SOIL MATERIAL IN THE CONTRACT PROPOSAL DOCUMENT.

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

(11) PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 6" 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.

EROSION CONTROL - TEMPORARY

(12) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)

(13) 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.

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

PAVEMENT, BASE, AND SHOULDERS

(15) 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.

(16) 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 OF 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.

(17) 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.

PLANS

(18) 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.

(19) 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.

TRAFFIC CONTROL - PERMANENT

(20) 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.

(21) 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.

(22) 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.

(23) 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.

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

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

(26) 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.

(27) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.

(28) 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).

(29) 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.

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

(31) 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).

JAMES FRITZ BROUGHTON
LICENSED PROFESSIONAL ENGINEER
30761
STATE OF MISSISSIPPI
5-22-25

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: ARCADIS
DETAILED BY: MDB
CHECKED BY: JFB
DATE: 5/22/2025

FMS CON: 109120/301000
PROJECT NO.: CRP-0055-01(125)
COUNTY: LINCOLN

GENERAL NOTES

SHEET ID
GN-1

SHEET NO.
5

TRAFFIC CONTROL - TEMPORARY

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

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

(34) ALL PLASTIC DRUMS SHALL HAVE TWO (2) BALLASTING COLLARS MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

(35) 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.

(36) 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.

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

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

UTILITIES

(39) 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.

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

MISCELLANEOUS

(41) 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.

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

(43) 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.

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STATE OF MISSISSIPPI
5-22-25

MDOT
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DATE: 5/22/2025

FMS CON: 109120/301000
PROJECT NO.: HSIP-0055-01(125)
COUNTY: LINCOLN

GENERAL NOTES

SHEET ID
GN-2

SHEET NO.
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