

1st O.REV.

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 checked="" 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"/> BRIDGE STANDARD DWGS	7001
<input type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI

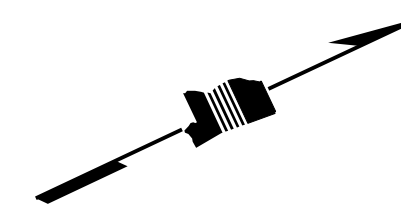
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. IM-0055-02(233)

INTERSTATE 55 (OVERLAY) FMS 106023/303000
FROM COPIAH COUNTY LINE TO BYRAM HINDS COUNTY

SCALES

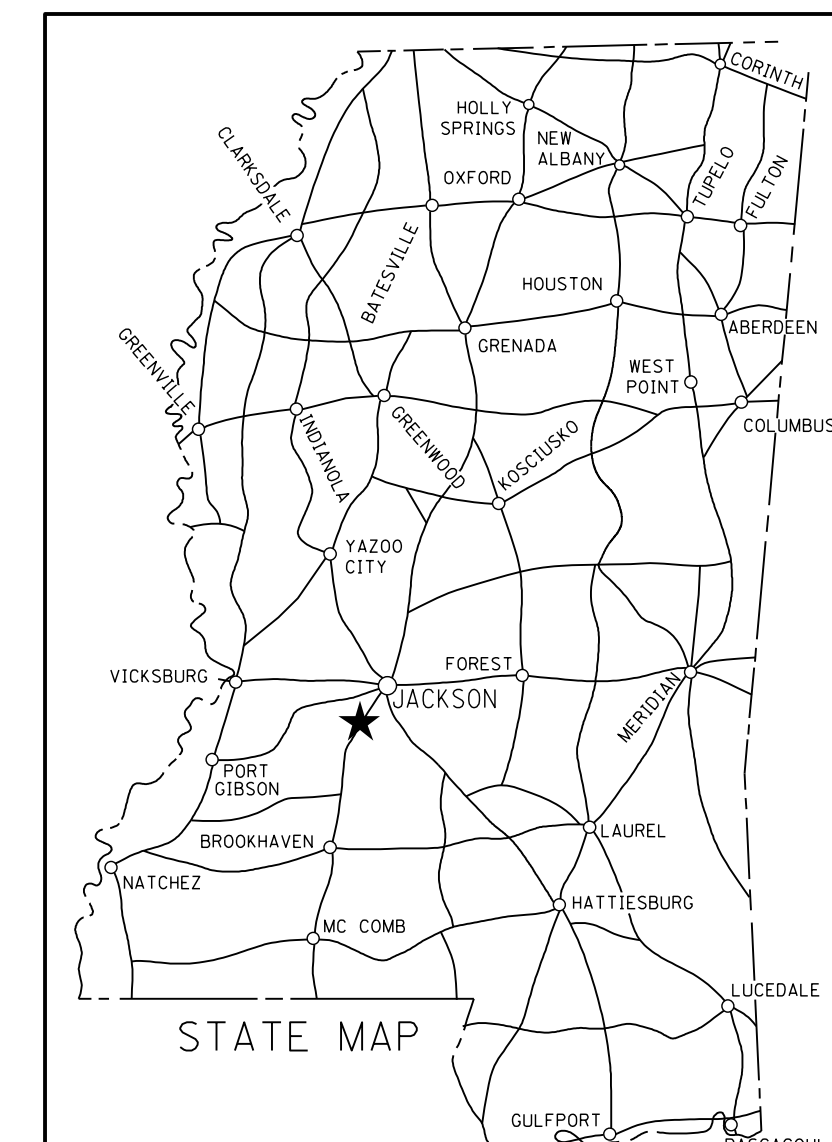
PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 5000 FT.



STA 562+00 EOP

McCOMB

STA 1364+48 BOP



NOTE
 * INDICATES APPROXIMATE LOCATION OF PROJECT.
 LAT. 32°02'28" LONG. 84°33'47"
 (APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

70 MPH = V (SPEED DESIGN)

ADT (2021) = 41000 ; ADT (2041) = 56000
 DHV = 5000 ; D = 60 % T = 18 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/> N	<input type="checkbox"/> N
NATIONWIDE (OTHER)*	<input 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"/> 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: _____		

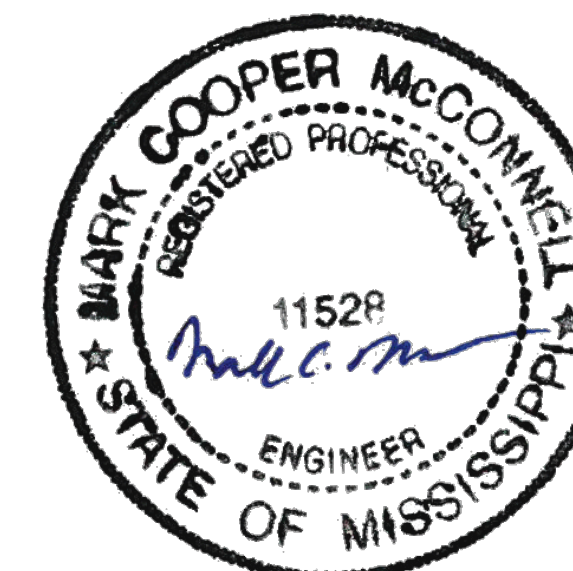
EQUATIONS

I-55 NB	I-55 SB
1459 + 51.64 BK	1459 + 27.25 BK
144 + 00.00 AH	144 + 00.00 AH

LENGTH DATA

LENGTH OF ROADWAY	50855.444 FT.	9.632 MI.
LENGTH OF BRIDGES	860.000 FT.	0.163 MI.
LENGTH OF PROJECT (NET)		9.469 MI.
LENGTH OF EXCEPTIONS	0.000 FT.	MI.
LENGTH OF PROJECT (GROSS)		9.469 MI.

EXCEPTIONS



P S & E DATE: 11-08-18

APPROVED: _____
 DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
 EXECUTIVE DIRECTOR



TITLE DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION 1/21/2019 9:08:22 TAB.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-02(233)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)	1	1	PLAN/PROFILE SHEETS (18)		
DETAILED INDEX & GENERAL NOTES (5)			PLAN AND PROFILE - I-55 B.O.P. TO STA. 1390+00	WK-3	35
DETAILED INDEX	DI-1	2	PLAN AND PROFILE - I-55 STA. 1390+00 TO STA. 1420+00	WK-4	36
DETAILED INDEX	DI-2	3	PLAN AND PROFILE - I-55 STA. 1420+00 TO STA. 1450+00	WK-5	37
DETAILED INDEX	DI-3	4	PLAN AND PROFILE - I-55 STA. 1450+00 TO STA. 160+00	WK-6	38
GENERAL NOTES	GN-1	5	PLAN AND PROFILE - I-55 STA. 160+00 TO STA. 190+00	WK-7	39
GENERAL NOTES	GN-2	6	PLAN AND PROFILE - I-55 STA. 190+00 TO STA. 220+00	WK-8	40
TYPICAL SECTION SHEETS (12)			PLAN AND PROFILE - I-55 STA. 220+00 TO STA. 250+00	WK-9	41
TYPICAL SECTION - INTERSTATE 55 - SOUTHBOUND CONCRETE NO OVERLAY B.O.P TO STA. 505+00, STA. 515+00 TO 523+00, STA. 536+00 TO 562+00	TS-1	7	PLAN AND PROFILE - I-55 STA. 250+00 TO STA. 280+00	WK-10	42
TYPICAL SECTION - INTERSTATE 55 - SOUTHBOUND CONCRETE WITH OVERLAY STA. 505+00 TO 515+00, STA. 523+00 TO 536+00	TS-2	8	PLAN AND PROFILE - I-55 STA. 280+00 TO STA. 310+00	WK-11	43
TYPICAL SECTION - INTERSTATE 55 - NORTHBOUND CONCRETE NO OVERLAY B.O.P. TO STA. 144+00, STA. 292+00 TO 303+00, STA. 318+00 TO 330+00, STA. 515+00 TO 523+00	TS-3	9	PLAN AND PROFILE - I-55 STA. 310+00 TO STA. 340+00	WK-12	44
TYPICAL SECTION - INTERSTATE 55 - NORTHBOUND CONCRETE WITH OVERLAY STA. 505+00 TO 515+00, STA. 523+00 TO 536+00	TS-4	10	PLAN AND PROFILE - I-55 STA. 340+00 TO STA. 370+00	WK-13	45
TYPICAL SECTION - CROSS ROADS & RAMPS	TS-5	11	PLAN AND PROFILE - I-55 STA. 370+00 TO STA. 400+00	WK-14	46
TYPICAL SECTION - PAVING ZONES - TANK ROAD	TS-5A	12	PLAN AND PROFILE - I-55 STA. 400+00 TO STA. 430+00	WK-15	47
TYPICAL SECTION - PAVING ZONES - GREEN GABLE ROAD	TS-5B	13	PLAN AND PROFILE - I-55 STA. 430+00 TO STA. 460+00	WK-16	48
TYPICAL SECTION - PAVING ZONES - WYNNDALE ROAD	TS-5C	14	PLAN AND PROFILE - I-55 STA. 460+00 TO STA. 490+00	WK-17	49
TYPICAL SECTION - FRONTAGE AND LOCAL ROADS	TS-6	15	PLAN AND PROFILE - I-55 STA. 490+00 TO STA. 520+00	WK-18	50
TYPICAL SECTION - INTERSTATE EMERGENCY CROSSOVER DETAIL	TS-7	16	PLAN AND PROFILE - I-55 STA. 520+00 TO STA. 550+00	WK-19	51
TYPICAL SECTION - TYPICAL FOR RANDOM CLEARING	TS-8	17	PLAN AND PROFILE - I-55 STA. 550+00 TO STA. 580+00	WK-20	52
TYPICAL SECTION - REINFORCED CONCRETE PAVEMENT REPAIR	TS-9	18	CONSTRUCTION SIGNING SHEETS (11)		
QUANTITIES SHEETS (17)			CONSTRUCTION SIGNING - I-55 B.O.P.	CS-1	53
SUMMARY OF QUANTITIES	SQ-1	19	CONSTRUCTION SIGNING - FRONTAGE ROADS @ B.O.P.	CS-2	54
SUMMARY OF QUANTITIES	SQ-2	20	CONSTRUCTION SIGNING - RAILROAD AVE. & CHERRY GROVE RD.	CS-3	55
SUMMARY OF QUANTITIES	SQ-3	21	CONSTRUCTION SIGNING - VOLLEY CAMPBELL RD.	CS-4	56
SUMMARY OF QUANTITIES	SQ-4	22	CONSTRUCTION SIGNING - TANK RD.	CS-5	57
ESTIMATED QUANTITIES - ASPHALT PAVE, DRIVEWAYS, ISLANDS, PADS, GRANULAR	EQ-1	23	CONSTRUCTION SIGNING - GREEN GABLE RD.	CS-6	58
ESTIMATED QUANTITIES - GUARDRAIL REQ'D., GUARD POST INSTALLATION	EQ-2	24	CONSTRUCTION SIGNING - OLD HWY 51 AND MORGAN DR.	CS-7	59
ESTIMATED QUANTITIES - PRESSURE GROUTING, SUMMARY OF DRAINAGE	EQ-3	25	CONSTRUCTION SIGNING - W. LEVON OWENS DR.	CS-8	60
ESTIMATED QUANTITIES - SUMMARY OF CONCRETE REPAIR	EQ-4	26	CONSTRUCTION SIGNING - WYNNDALE RD. & DEARFIELD RD. & PREMIUM DR.	CS-9	61
ESTIMATED QUANTITIES - SUMMARY OF CONCRETE REPAIR (CONT.)	EQ-5	27	CONSTRUCTION SIGNING - MENDALL DAVIS DR.	CS-10	62
ESTIMATED QUANTITIES - ASPHALT TACK REQ'D., EROSION CONTROL	EQ-6	28	CONSTRUCTION SIGNING - I-55 E.O.P. & FRONTAGE ROADS	CS-11	63
ESTIMATED QUANTITIES - SUMMARY OF PAVEMENT JOINTS, RIPRAP SLIDE REPAIR	EQ-7	29	SPECIAL DESIGN SHEETS (12)		
ESTIMATED QUANTITIES - SUMMARY OF PAVEMENT MARKING	EQ-8	30	BITUMINOUS CURB DETAILS	BCD-1	64
ESTIMATED QUANTITIES - BR. JOINT SEAL, STANDARD DELINEATORS, RUMBLESTRI	EQ-9	31	DRIVEWAY PAD DETAIL	DWPD-1	65
ESTIMATED QUANTITIES - ITS	EQ-ITS	31A	BRIDGE GUARDRAIL CONNECTION DETAILS	BGRC-1	66
ESTIMATED QUANTITIES - REMOVAL ITEMS	EQ-10	32			
ESTIMATED QUANTITIES - DIRECTIONAL SIGNS	EQ-11	33			
ESTIMATED QUANTITIES - ESTIMATED QUANTITIES FOR TRAFFIC CONSTROL SIGNS	TCPQ-1	34			

1/21/2019 11:11:22 AM .DGN



PS & E PLANS-DATE 11-08-18		
FMS CON. # 106023/303000		
REVISIONS		
DATE	SHEET NO.	BY
1-21-2019	1 TO 4, 6 TO 10, 31, 31A, 3001 TO 3030	VOLKERT

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
COUNTY:	HINDS
PROJ. NUM.:	IM-0055-02(233)
FILENAME:	DI.DGN
DESIGN TEAM:	VOLKERT
WORKING NUMBER	DI-1
SHEET NUMBER	02

1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-02(233)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
GUARD POST DETAILS	GPD-1	67
OGFC AT INTERCHANGE DETAILS	OTD-1	68
PRESSURE GROUTING DETAIL	PG-1	69
SLIDE REPAIR DETAIL	SRD-1	70
STOP SIGN RUMBLES DETAILS	SDSSR-1	71
PAVING LIMITS / SMA MILLING REQUIREMENTS @ BRIDGES	PLBR-1	72
PAVING LIMITS / CONCRETE MILLING REQUIREMENTS @ BRIDGES	PLBR-2	73
VEGETATION SCHEDULE	VS-1	74
OLD FORD PLANT ROAD DETAIL	SD-OFF	75
PERMANENT SIGNING DETAIL SHEETS (10)		
DIRECTIONAL SIGN DETAILS - EXIT 78	PSD-1	1001
DIRECTIONAL SIGN DETAILS - EXIT 78	PSD-2	1002
DIRECTIONAL SIGN DETAILS - EXIT 78	PSD-3	1003
DIRECTIONAL SIGN DETAILS - EXIT 78	PSD-4	1004
DIRECTIONAL SIGN DETAILS - EXIT 81	PSD-5	1005
DIRECTIONAL SIGN DETAILS - EXIT 81	PSD-6	1006
DIRECTIONAL SIGN DETAILS - EXIT 81	PSD-7	1007
DIRECTIONAL SIGN DETAILS - EXIT 85	PSD-8	1008
DIRECTIONAL SIGN DETAILS - EXIT 85	PSD-9	1009
DIRECTIONAL SIGN DETAILS - EXIT 85	PSD-10	1010
△ ITS SHEETS (30)		
ITS GENERAL NOTES	GN-ITS	3001
ITS LEGEND	LEG-1	3002
LOCATION PLAN	LP-1	3003
INTERSTATE 55 STA. 0+00 TO 32+00	ITS-01	3004
INTERSTATE 55 STA. 32+00 TO 64+00	ITS-02	3005
INTERSTATE 55 STA. 64+00 TO 96+00	ITS-03	3006
INTERSTATE 55 STA. 96+00 TO 128+00	ITS-04	3007
INTERSTATE 55 STA. 128+00 TO 160+00	ITS-05	3008
INTERSTATE 55 STA. 160+00 TO 192+00	ITS-06	3009
INTERSTATE 55 STA. 192+00 TO 224+00	ITS-07	3010
INTERSTATE 55 STA. 224+00 TO 256+00	ITS-08	3011
INTERSTATE 55 STA. 256+00 TO 288+00	ITS-09	3012
INTERSTATE 55 STA. 288+00 TO 320+00	ITS-10	3013
INTERSTATE 55 STA. 320+00 TO 352+00	ITS-11	3014
INTERSTATE 55 STA. 352+00 TO 384+00	ITS-12	3015
INTERSTATE 55 STA. 384+00 TO 416+00	ITS-13	3016
INTERSTATE 55 STA. 416+00 TO 448+00	ITS-14	3017
INTERSTATE 55 STA. 448+00 TO 480+00	ITS-15	3018
INTERSTATE 55 STA. 480+00 TO 496+34	ITS-16	3019
TYPE B AND C CABINET DETAILS	CAB-1	3020
CCTV DETAILS	CCTV-1	3021
EQUIPMENT DETAILS - SITE BLOCK DIAGRAMS	ED-1	3022
FIBER OPTIC DETAILS - PULL BOX AND CONDUIT TRENCHING DETAILS	FO-1	3023
FIBER OPTIC DETAILS - CABINET ENTRANCE DETAILS	FO-2	3024
FIBER OPTIC DETAILS - CABLE MANAGEMENT DETAILS	FO-3	3025
FIBER OPTIC DETAILS - TERMINATION CABINET DETAILS	FO-4	3026

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
FIBER OPTIC DETAILS - TERMINATION CABINET DETAILS	FO-5	3027
FIBER OPTIC DETAILS - SPLICE & NETWORK SWITCH DETAILS / COMM. MAP	FO-6	3028
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAM	FO-7	3029
ELECTRICAL DETAILS - POWER SERVICE DETAILS	POW-1	3030
STANDARD DRAWINGS - ROADWAY SHEETS (78)		
CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 24'-0" WIDE	CRP-1	6001
CONCRETE PAVEMENT JOINTS	PJ-1	6004
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS	PM-1	6051
PAVEMENT MARKING LEGEND DETAILS	PM-5	6055
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2 LANES)	PM-11	6061
RUMBLE STRIP DETAIL FOR OGFC OR CONCRETE ROADWAY WITH ASPHALT SHOULDERS	RS-3	6066
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
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 OR GRADS AND SAGS	ECD-12	6112
INLET PROTECTION OF 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
TEMPORARY STREAM DIVERSION	ECD-18	6118
TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)	ECD-19	6119
FLOATING TURBIDITY CURTAIN	ECD-20	6120
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK	ECD-21	6121
SEDIMENT RETENTION BARRIER	ECD-22	6122
DETAILS OF TYPICAL DITCH TREATMENTS	ECD-23	6123

1/21/2019 11:11:35 AM .DGN



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
COUNTY: HINDS	WORKING NUMBER: DI-2
PROJ. NUM.: IM-0055-02(233)	SHEET NUMBER: 03
FILENAME: DI.DGN	DESIGN TEAM: VOLKERT
DATE: _____	CHECKED: _____ DATE: _____

1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-02(233)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT	DT-1A	6124
SUPER SILT FENCE	SSF-1	6130
GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1	6201
GUARDRAIL: THRIE BEAM (WOOD POSTS)	GR-1A	6202
GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203
GUARDRAIL: BRIDGE END SECTION TYPE "A" & "C"	GR-2	6204
GUARDRAIL: BRIDGE END SECTION TYPE "H" (WOOD POSTS)	GR-2C	6207
GUARDRAIL: BRIDGE END SECTION TYPE "H" (STEEL POSTS)	GR-2D	6208
GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS) (NEW CONSTRUCTION)	GR-2F	6210
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS) (NEW CONSTRUCTION)	GR-2G	6211
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)	GR-3	6212
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)	GR-3A	6213
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS	GR-4	6214
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAYS	GR-4A	6215
GUARDRAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON 2-LANE, 2-WAY HIGHWAYS	GR-4C	6217
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	6221
STANDARD DIRECTIONAL (GUIDE) SIGNS	SN-1	6301
TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS	SN-5	6309
BREAKAWAY SIGN SUPPORTS	SN-6	6310
BREAKAWAY SIGN SUPPORTS	SN-6A	6311
BREAKAWAY SIGN SUPPORTS	SN-6B	6312
SIGN FACE CONST. AND ATTACHMENT OF GROUND MOUTNED DIRECTIONAL SIGNS TO STEEL BEAMS (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
TRAFFIC CONTROL PLAN WITH PLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351
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
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) (WORK DAY ONLY)	TCP-5	6355
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-10	6360
TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY)	TCP-11	6361
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
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

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	GT-1	6404
SIGHT FLARE	SF-1	6405
SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE	SE-2A	6408
SUPERELEVATION CASE II ROTATION ABOUT EDGE OF TRAVELED WAY	SE-2B	6409
DRIVEWAYS, CURB & GUTTER, & SIDEWALK	SD-1	6419
EMERGENCEY / OFFICIAL USE MEDIAN CROSSOVERS	EXO-1	6427
PIPE CULVERT INSTALLATION	PI-1	6501
CONCRETE PIPE COLLAR	PC-1	6503
TYPE I MEDIAN INLET (24" PIPE AND UNDER)	MI-1	6508
TYPE I MEDIAN INLET (29" TO 51" PIPE)	MI-1A	6509
DETAILS OF GRATES FOR MEDIAN INLETS	IG-1	6516
PAVED INLET APRON AND MEDIAN DITCH PLUG	PA-1	6520
FLARED END SECTION FOR CONCRETE PIPE	FE-1	6530
PRECAST UNITS (JUNCTION BOS, SS-3 INLET, & DROP INLET) (30" CONC. ROUND PIPE & UNDER) (36"X23" CONC. ARCH PIPE & UNDER)	PCU-1	6535
STANDARD BRIDGE DRAWINGS (4)		
JOINT REPAIR DETAIL	JRD-1	7001
JOINT REPAIR DETAIL	JRD-2	7002
JOINT REPAIR DETAIL	JRD-3	7003
JOINT REPAIR DETAIL	JRD-4	7004

▲ TOTAL SHEETS (198)

1/21/2019 11:11:48 AM .DGN



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
COUNTY: HINDS	WORKING NUMBER: DI-3
PROJ. NUM.: IM-0055-02(233)	SHEET NUMBER: 04
FILENAME: DI.DGN	DESIGN TEAM: VOLKERT
DATE: 1-21-19	CHECKED: _____ DATE: _____



STATE	PROJECT NO.
MISS.	IM-0055-05(233)

GENERAL NOTES

① PUBLIC UTILITIES

- MISSISSIPPI VALLEY GAS
- TIME WARNER CABLE
- BELLSOUTH
- ENERGY
- SPRINT
- ENTEX
- KOCH GATEWAY PIPELINE
- ASSOCIATED INTERSTATE MISSISSIPPI PIPELINE
- DUKE ENERGY
- CITY OF JACKSON
- CITY OF TERRY

② THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

③ IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC., 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.

④ VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC., SHALL BE BACK FILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

⑤ EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. 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.

⑥ 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 THE EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE WHAT BRACING, SHORING OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

⑦ WIRE FENCE WILL BE REQUIRED FOR ALL SILT FENCE.

⑧ ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

⑨ FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.

⑩ VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. COST TO BE ABSORBED IN OTHER ITEMS.

⑪ ROADWAY SIGNS AND/OR MAILBOXES THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED IN A TIMELY MANNER BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

⑫ REMOVAL OF RAISED PAVEMENT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM.

⑬ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART IV OF THE MUTCD (LATEST EDITION).


⑭ THE COST OF REMOVAL OF ALL HEADWALLS AND WING WALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.

⑮ STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.

⑯ 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.

11/7/2018 4:49:28 PM DGN.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION



MISSISSIPPI DEPARTMENT OF TRANSPORTATION GENERAL NOTES	
COUNTY: HINDS PROJ. NUM.: IM-0055-02(233) FILENAME: GN.DGN DESIGN TEAM VOLKERT CHECKED DATE	 WORKING NUMBER GN-1 SHEET NUMBER 05

1st O.REV.

STATE	PROJECT NO.
MISS.	IM-0055-05(233)

GENERAL NOTES

- ⑰ PAY ITEM NO. 403-B001 (12.5MM, HT, ASPHALT PAVEMENT, LEVELING) TO BE USED AS DIRECTED BY ENGINEER.

- ⑱ FOR LANE CLOSURE RESTRICTIONS SEE NOTICE TO BIDDERS.

- ⑲ 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.

- ⑳ 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 TO SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.

- ㉑ AFTER CONSTRUCTION SIGNS HAVE BEEN ERECTED AND PRIOR TO OTHER ITEMS OF WORK, THE CONTRACTOR SHALL BLADE ALL SHOULDERS ON THE MAINLINE, FRONTAGE ROADS, RAMPS, CROSSING ROUTES, AND CROSSOVERS. THE SHOULDERS SHALL BE BLADED TO A MINIMUM 4% SLOPE. BLADING OF SHOULDERS WILL NOT BE MEASURED FOR SEPARATE PAYMENT AND SHOULD BE INCLUDED IN THE COST OF OTHER ITEMS BID.

- ㉒ ANY MATERIAL EXCAVATED FROM THE EXISTING SHOULDER SHALL BE USED TO RAISE THE EXISTING SHOULDER TO MATCH THE NEW PAVEMENT ELEVATION AND ANY SURPLUS MATERIAL SHALL BE SPREAD ALONG THE EDGE OF THE SHOULDERS, FORE SLOPES, OR OTHER ADJACENT AREAS AS DIRECTED BY THE ENGINEER AND WILL BE AN ABSORBED ITEM. MATERIAL WHICH CANNOT BE PLACED IN ADJACENT AREAS AND DEEMED TO BE EXCESS EXCAVATION BY THE ENGINEER SHALL BE REMOVED UNDER PAY ITEM NO. 203-G EXCESS EXCAVATION.

- ㉓ ANY SIGN THAT CONFLICTS WITH CONSTRUCTION MAY BE COVERED THROUGHOUT THE PROJECT LIMITS FOR THE DURATION OF WORK. EXISTING SPEED LIMIT SIGNS WITHIN THE PROJECT LIMITS THAT CONFLICT WITH LANE CLOSURE SPEED REDUCTIONS MAY BE COVERED AS NEEDED. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT DAMAGE TO THE REFLECTIVE SHEETING ON THE SIGNS. ADHESIVE MATERIALS (DUCT TAPE, ETC.) OR OTHER MATERIALS THAT MAY MAR THE SURFACE MAY NOT BE PLACED ON THE FACE OF THE SIGN, BUT MAY BE ATTACHED TO THE REAR OF THE SIGN. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRING OR REPLACING SIGNS THAT ARE DAMAGED.

- ⚠ ㉔ THROUGHOUT THE LIFE OF THE PROJECT AND UNTIL THE PARTIAL OR FULL MAINTENANCE RELEASE, ALL DEAD OR DYING TREES WITHIN THE ROW AS IDENTIFIED BY THE PROJECT ENGINEER SHALL BE CUT AND REMOVED FROM THE MOWING AREAS. THE INITIAL PASS OF TREE CUTTING/REMOVAL SHALL BE PRIOR TO THE MILLING/OVERLAY PORTION OF THE PROJECT. IF ADDITIONAL TREES ARE DISCOVERED AFTER THE OVERLAY HAS BEEN COMPLETED, THE CONTRACTOR SHALL CUT THE TREES AS DIRECTED BY THE ENGINEER AND SHALL TAKE PRECAUTIONS TO PREVENT DAMAGE TO THE ROADWAY, STRIPE, GUARDRAILS, AND OTHER STRUCTURES. IF THE TREE IS LOCATED IN THE NON-MOWING AREA THE STUMP SHALL NOT BE LEFT MORE THAN 1 (ONE) FOOT ABOVE THE GROUNDLINE. THE CUT TREE (TRUNK, TOP, AND LIMBS) MAY BE PUSHED INTO THE ADJACENT WOODED AREA ON THE PROJECT DESIGNATED BY THE ENGINEER. THE STUMPS OF SUCH TREES SHALL BE CUT OFF FLUSH WITH THE GROUNDLINE. NO SEPARATE PAYMENT WILL BE MADE FOR TRANSPORTING OR REMOVING TREES. THE CONTRACTOR SHALL COORDINATE THE ACTIVITIES WITH LOCAL UTILITIES IF ANY TREES POSE A DANGER TO UTILITY LINES. APPROPRIATE TRAFFIC CONTROL SHALL BE USED FOR ALL TREE CUTTING AND DISPOSAL OPERATIONS.

1/21/2019 11:12:45 AM GN.DGN PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION



MISSISSIPPI DEPARTMENT OF TRANSPORTATION GENERAL NOTES							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">VOLKERT</td> <td style="width: 50%; text-align: center;">BY</td> </tr> <tr> <td style="text-align: center;">ADDED NOTE 24</td> <td style="text-align: center;">REVISION</td> </tr> <tr> <td style="text-align: center;">DATE</td> <td style="text-align: center;">DATE</td> </tr> </table>	VOLKERT	BY	ADDED NOTE 24	REVISION	DATE	DATE	COUNTY: HINDS PROJ. NUM.: IM-0055-02(233) FILENAME: GN.DGN DESIGN TEAM VOLKERT CHECKED _____ DATE _____
VOLKERT	BY						
ADDED NOTE 24	REVISION						
DATE	DATE						
	WORKING NUMBER GN-2 SHEET NUMBER 06						