

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	HSIP-0015-01(121)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input checked="" type="checkbox"/> PERMANENT SIGNS	1001
<input checked="" type="checkbox"/> TRAFFIC SIGNALS	2001
<input type="checkbox"/> ITS COMPONENTS	3001
<input type="checkbox"/> LIGHTING	4001
<input type="checkbox"/> (RESERVED)	5001
<input checked="" type="checkbox"/> ROADWAY STANDARD DWGS	6001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (LRFD)	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
<input type="checkbox"/> BRIDGE	8001
<input checked="" type="checkbox"/> CROSS SECTIONS	9001

BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

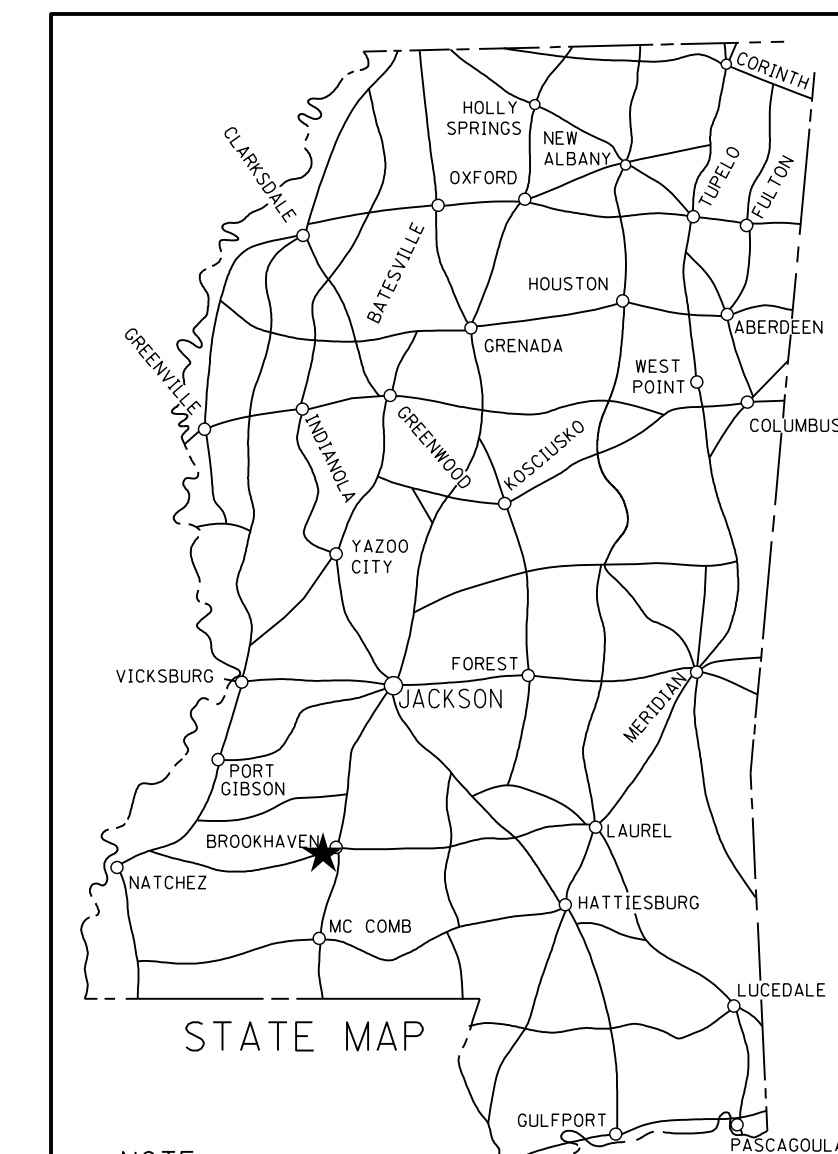
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. HSIP-0015-01(121)

**U.S. 84 AT AUBURN ROAD
LINCOLN COUNTY**

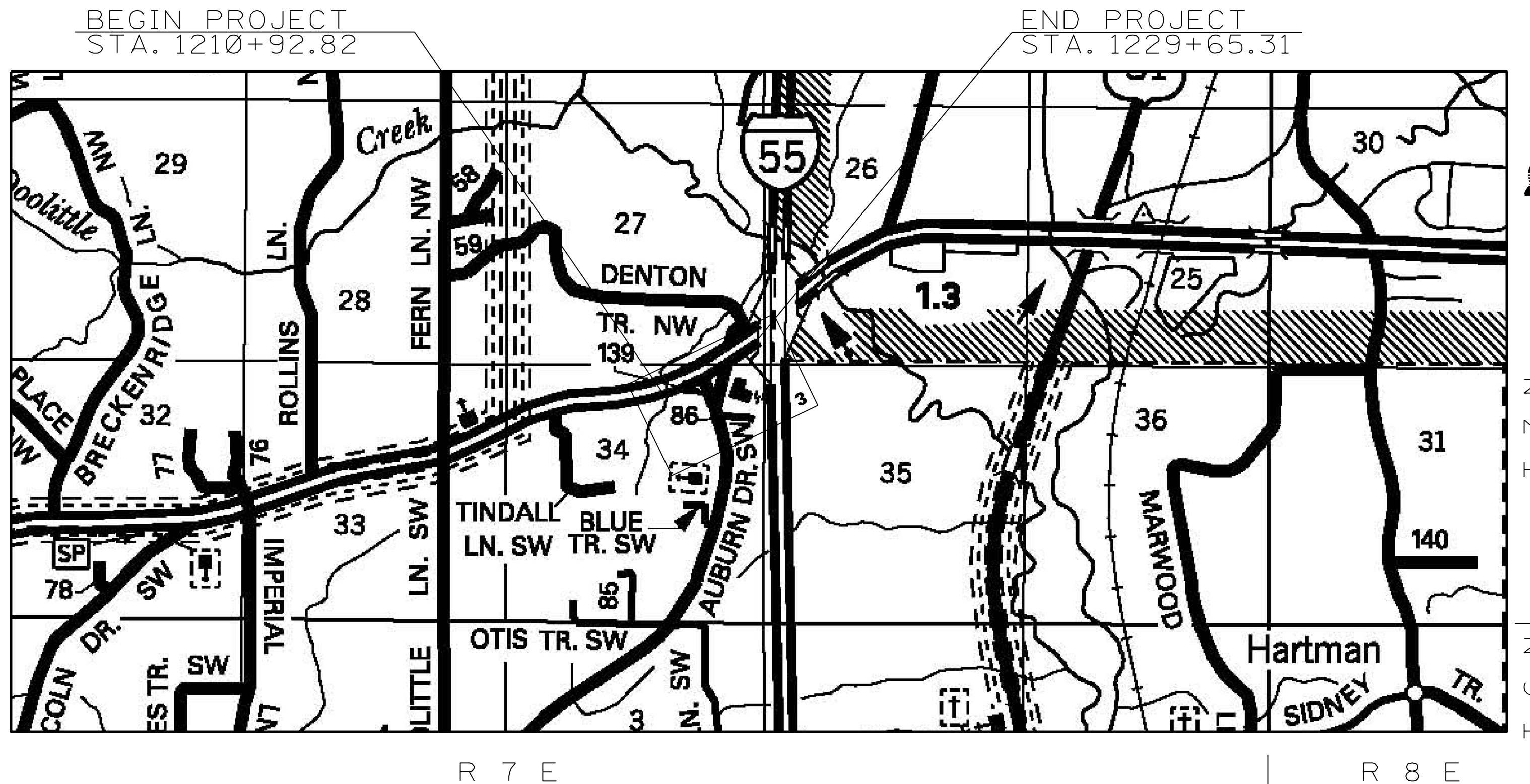
FMS. CONST. NO. 106699/301000

SCALES

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 2000 FT.



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.
LAT. 31°32'22" N LONG. 90°29'02" W
(APPROX. MIDDLE OF PROJECT)



DESIGN CONTROL

50 MPH = V (SPEED DESIGN)

ADT (2014) = 5,600 ; ADT (2034) = 6,300
DHV = 690 ; D = 60 % T = 14 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):

	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

STORMWATER PERMIT

Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)
S REQUIRED, CNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

CONVENTIONAL SYMBOLS

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

EQUATIONS

NONE

EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	1872.49	FT.	0.355	MI.
LENGTH OF BRIDGES	0	FT.	0	MI.
LENGTH OF PROJECT (NET)	0	FT.	0.355	MI.
LENGTH OF EXCEPTIONS	0	FT.	0	MI.
LENGTH OF PROJECT (GROSS)	0	FT.	0.355	MI.



TRAFFIC



ROADWAY

P S & E DATE: 09-17-2018

APPROVED:	_____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	_____
EXECUTIVE DIRECTOR	_____



9/18/2018 5:56 PM TLE-SH.DGN TITLE DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.
MISS.	HSIP-0015-01(121)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

ROADWAY (53)
TITLE SHEET (1)
DETAILED INDEX (3)
 DETAILED INDEX
 DETAILED INDEX
 GENERAL NOTES
TYPICAL SECTIONS (4)
 TYPICAL SECTIONS-U.S. 84 AND AUBURN ROAD
 TYPICAL SECTIONS-AUBURN ROAD
 TYPICAL SECTIONS-AUBURN ROAD DETOUR
 TYPICAL SECTIONS-DEAD END ROAD
QUANTITY SHEETS (11)
 SUMMARY OF QUANTITIES
 SUMMARY OF QUANTITIES
 SUMMARY OF QUANTITIES
 ESTIMATED QUANTITIES-REMOVAL ITEMS & TRAFFIC CONTROL ITEMS
 ESTIMATED QUANTITIES-PAVEMENT MARKINGS, JUNCTION BOXES, SIDE DRAINS & PIPE CULVERTS
 ESTIMATED QUANTITIES-EARTHWORK, CURB & GUTTER, DRIVEWAYS & ASPHALT
 ESTIMATED QUANTITIES-TRAFFIC CONTROL SIGNS
 ESTIMATED QUANTITIES-TRAFFIC SIGNAL ITEMS
 ESTIMATED QUANTITIES-DIRECTIONAL SIGNS
 ESTIMATED QUANTITIES-STANDARD ROADSIDE SIGNS
 ESTIMATED QUANTITIES-STANDARD ROADSIDE SIGN ASSEMBLIES
PLAN AND PROFILE SHEETS (4)
 U.S. 84
 AUBURN ROAD
 DEAD END ROAD
 DETOUR
SPECIAL DESIGN SHEETS (30)
 INTERSECTION DETAIL - U.S. 84 AT AUBURN ROAD
 INTERSECTION DETAIL - U.S. 84 AT DENTON TRAIL
 INTERSECTION DETAIL - AUBURN ROAD AT DEAD END ROAD
 FORM GRADE - U.S. 84 AT AUBURN ROAD
 FORM GRADE - U.S. 84 AT DENTON TRAIL
 DRAINAGE DETAIL
 PAVEMENT MARKING DETAIL - U.S. 84 AND AUBURN ROAD
 PAVEMENT MARKING DETAIL - AUBURN AND DEAD END ROAD
 SEQUENCE OF CONSTRUCTION - PHASE 1
 SEQUENCE OF CONSTRUCTION - PHASE 2
 SEQUENCE OF CONSTRUCTION - PHASE 3
 SEQUENCE OF CONSTRUCTION - PHASE 4
 CONSTRUCTION SIGNING PLAN
 TRAFFIC CONTROL PLAN - PHASE 1A
 TRAFFIC CONTROL PLAN - PHASE 1B
 TRAFFIC CONTROL PLAN - PHASE 2
 TRAFFIC CONTROL PLAN - PHASE 3
 CURB AND GUTTER AND ISLAND DETAILS
 VEGETATION SCHEDULE
 EROSION CONTROL PLAN - U.S. 84
 EROSION CONTROL PLAN - AUBURN ROAD
 EROSION CONTROL PLAN - DEAD END ROAD
 EROSION CONTROL PLAN - DETOUR
 SUPERELEVATION TRANSITION FOR LOCAL ROADS (V < 40_mph)
 SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE (2% NORMAL SUBGRADE)
 SUPERELEVATION TRANSITION CASE I ROTATION ABOUT CENTERLINE (URBAN FACILITY, V = 50 MPH)
 SUPERELEVATION RUNOFF CASE I ROTATION ABOUT CENTERLINE
 EROSION CONTROL
 RIGHT OF WAY MARKERS
 EASEMENT COORDINATES
PERMANENT SIGNS (4)
 PERMANENT SIGNING PLAN - U.S. 84 AT AUBURN ROAD
 PERMANENT SIGNING PLAN - U.S. 84 AT AUBURN ROAD
 PERMANENT SIGNING DETAILS - SIGN DETAILS

1	1
DI-1	2
DI-2	3
GN-1	4
TS-1	5
TS-2	6
TS-3	7
TS-4	8
SQ-1	9
SQ-2	10
SQ-3	11
EQ-1	12
EQ-2	13
EQ-3	14
EQ-4	15
EQ-TSI	16
DS-1	17
SRS-1	18
SRS-2	19
3	20
3A	21
3B	22
3C	23
ID-1	24
ID-2	25
ID-3	26
FG-1	27
FG-2	28
DD-1	29
PMD-1	30
PMD-2	31
SC-1	32
SC-2	33
SC-3	34
SC-4	35
DCS-1	36
TC-1A	37
TC-1B	38
TC-2	39
TC-3	40
MDS-2	41
VS-1	42
ECP-3	43
ECP-3A	44
ECP-3B	45
ECP-3C	46
SDSE-1	47
SDSE-2A	48
SDSE-2E	49
SDRO-1	50
EC-1	51
RM-1	52
ESMT-1	53
PSP-1	1001
PSP-2	1002
PSD-1	1003

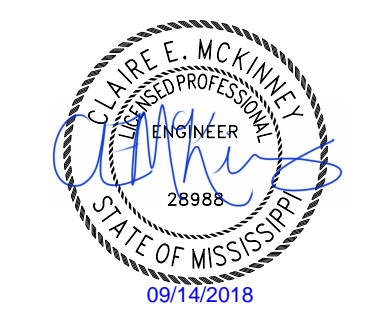
DESCRIPTION OF SHEET

WKG. NO. SH. NO.

PERMANENT SIGNS (CONT.) (4)
 BREAKAWAY SIGN SUPPORTS: TYPE A, B, C AND D POSTS
TRAFFIC SIGNALS (15)
 TRAFFIC SIGNAL INSTALLATION SIGNAL LAYOUT - U.S. 84 AT AUBURN ROAD
 TRAFFIC SIGNAL INSTALLATION SIGNAL LAYOUT - U.S. 84 AT AUBURN ROAD
 TRAFFIC SIGNAL GENERAL NOTES
 TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS
 STRAIGHT MAST ARM AND PEDESTAL POLE DETAILS
 SIGNAL POLE AND PEDESTAL POLE FOUNDATION DETAILS
 TRAFFIC SIGNAL GROUNDING DETAILS
 CONTROLLER CABINET AND POWER SERVICE DETAILS
 POWER SERVICE PEDESTAL
 PULL BOX AND CONDUIT TRENCHING DETAILS
 SRVD RADAR INSTALLATION FOR TRAFFIC SIGNALS
 TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)
 STREET NAME SIGN DETAILS
 TYPICAL INTERSECTION LAYOUT
 PREPARE TO STOP WHEN FLASHING ASSEMBLY (HORIZONTAL)
ROADWAY DESIGN STANDARD DRAWINGS (73)
PAVEMENT MARKINGS (6)
 PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS
 PAVEMENT MARKING LEGEND DETAILS
 PAVEMENT MARKING LEGEND DETAILS
 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)
 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)
 RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT OR WIDER ASPHALT SHOULDERS)
EROSION CONTROL (27)
 TYPICAL TEMPORARY EROSION CONTROL/SEDIMENT CONTROL APPLICATIONS
 DETAILS OF SEDIMENT BARRIER APPLICATIONS
 DETAILS OF SILT FENCE INSTALLATION
 DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS
 TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECK)
 DETAILS OF EROSION CONTROL WATTLE DITCH CHECK
 DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK
 ROCK DITCH CHECK
 ROCK FILTER DAM
 ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM
 TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION
 INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS
 INLET PROTECTION DETAILS OF WATTLES
 INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE
 INLET PROTECTION DETAILS OF SANDBAGS
 STABILIZED CONSTRUCTION ENTRANCE
 TEMPORARY CULVERT STREAM CROSSING
 TEMPORARY STREAM DIVERSION
 TEMPORARY STREAM DIVERSION (BOX EXTENSION)
 FLOATING TURBIDITY CURTAIN
 DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK
 SEDIMENT RETENTION BARRIER
 DETAILS OF TYPICAL DITCH TREATMENTS
 DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT
 TYPICAL TEMPORARY EROSION MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)
 SUPER SILT FENCE
 EROSION CONTROL BLANKET

SSD-4C	1004
TSI-1	2001
TSI-2	2002
TSD-1	2003
TSD-2	2004
TSD-3S	2005
TSD-4	2006
TSD-5	2007
TSD-6	2008
TSD-7	2009
TSD-8	2010
TSD-9R	2011
TSD-10	2012
TSD-11	2013
TSD-14	2014
TSD-19H	2015
PM-1	6051
PM-5	6055
PM-6	6056
PM-11	6061
PM-12	6062
RS-2	6065
ECD-1	6101
ECD-2	6102
ECD-3	6103
ECD-4	6104
ECD-5	6105
ECD-6	6106
ECD-7	6107
ECD-8	6108
ECD-9	6109
ECD-10	6110
ECD-11	6111
ECD-12	6112
ECD-13	6113
ECD-14	6114
ECD-15	6115
ECD-16	6116
ECD-17	6117
ECD-18	6118
ECD-19	6119
ECD-20	6120
ECD-21	6121
ECD-22	6122
DT-1	6123
DT-1A	6124
BAS-A	6125
SSF-1	6130
ECB-1	6131

GARVER, LLC		
PS & E PLANS-DATE 09-17-2018		
FMS CON. # 106699/301000		
REVISIONS		
DATE	SHEET NO.	BY



TRAFFIC

ROADWAY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
COUNTY: LINCOLN	
PROJ. NO.: HSIP-0015-01(121)	
FILENAME: DI_SH.DGN	WORKING NUMBER DI-1
DESIGN TEAM: GARVER	CHECKED: TWB
DATE: MAY 2018	DATE: MAY 2018
	SHEET NUMBER 2

9/14/2018 1:04:41 AM DI_SH.DGN

STATE	PROJECT NO.
MISS.	HSIP-0015-01(121)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

ROADWAY DESIGN STANDARD DRAWINGS (CONT.) (73)

PROTECTIVE BARRIERS (1)

CONCRETE MEDIAN BARRIER (PRECAST) (32") CMB-3 6226

SIGNING (12)

ROUTE SHIELDS AND "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
 BREAKAWAY SIGN SUPPORTS SN-6 6310
 BREAKAWAY SIGN SUPPORTS SN-6A 6311
 BREAKAWAY SIGN SUPPORTS SN-6B 6312
 TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS SN-8 6314
 TYPICAL CROSSOVER DELINEATION SN-8B 6316

TRAFFIC CONTROL PLANS (9)

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 (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY) TCP-2 6352
 TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD) TCP-3 6353
 HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS TCP-8 6358
 TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY) TCP-11 6361
 TRAFFIC CONTROL PLAN: UNEVEN PAVEMENT DETAILS TCP-12 6362
 TEMPORARY STRIPING DETAILS 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

MISC. ROADWAY DETAILS (6)

RIGHT-OF-WAY MARKER RW-1 6401
 RURAL DRIVEWAYS RD-1 6403
 TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS GT-1 6404
 SIGHT FLARE SF-1 6405
 DRIVEWAYS, CURB & GUTTER, & SIDEWALK SD-1 6419
 DETAILS OF PAVED FLUMES PF-1 6426

DRAINAGE (12)

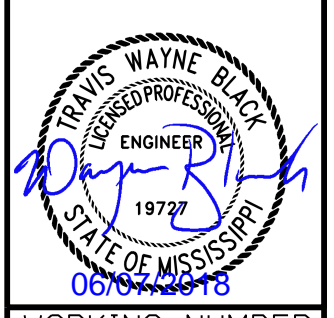
PIPE CULVERT INSTALLATION PI-1 6501
 FLEXIBLE PIPE CULVERT INSTALLATION PI-2 6502
 CONCRETE PIPE COLLAR PC-1 6503
 JUNCTION BOX FOR PIPE CULVERTS JB-1 6504
 JUNCTION BOX TYPE 2 FOR TRAFFIC LOAD JB-2 6506
 TYPE I MEDIAN INLET (24" PIPE AND UNDER) MI-1 6508
 DETAILS OF GRATES FOR MEDIAN INLETS IG-1 6516
 STORM SEWER INLET - TYPE SS-2 SS-2 6524
 STORM SEWER INLET - TYPE SS-3 SS-3 6525
 DROP INLET AND GRATE DETAILS FOR PIPE AND BOX CULVERTS B-9 6527
 FLARED END SECTION FOR CONCRETE PIPE FE-1 6530
 FLARED END SECTION FOR CONCRETE ARCH PIPE FE-1A 6531

CROSS SECTIONS (38)

U.S. 84 9001-9007
 AUBURN ROAD 9008-9017
 AUBURN ROAD PHASE 1 9018-9021
 AUBURN ROAD PHASE 2 9022-9025
 AUBURN ROAD PHASE 3 9026-9029
 DEAD END ROAD 9030-9034
 DETOUR ROAD 9035-9038

TOTAL SHEETS (184)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
COUNTY: LINCOLN	
PROJ. NO.: HSIP-0015-01(121)	
FILENAME: DI_SH.DGN	WORKING NUMBER DI-2
DESIGN TEAM GARVER CHECKED TWB DATE MAY 2018	SHEET NUMBER 3



5/24/2018 11:49 AM DI_SH.DGN PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.
MISS.	HSIP-0015-01(121)

GENERAL NOTES

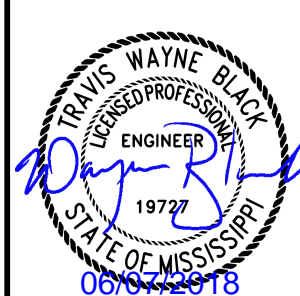
GENERAL NOTES (CONT.)

- (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 THE MUTCD (LATEST EDITION).
- (3) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (4) A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.
- (5) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- (6) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- (7) ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC, THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
- (8) VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.
- (9) UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- (10) WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING WHAT BRACING, SHORING, OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION OR ANY STRUCTURES ADJACENT TO THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- (11) FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.
- (12) ALL 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) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE
- (16) ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (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 4" TOPSOIL IS TO BE STRIPPED AND STOCKPILED. AFTER THE GRADING OPERATIONS ARE COMPLETED, SAID TOPSOIL SHALL BE PLACED ON ALL AREAS THAT ARE NOT TO BE PAVED OR OTHERWISE PROTECTED, IN ACCORDANCE WITH SECTION 211 OF THE SPECIFICATIONS, OR THE VEGETATION SCHEDULE (SEE WK. SH. VS-1). EXISTING TOPSOIL AND ALL COSTS ASSOCIATED WITH STRIPPING, HAULING, STOCKPILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE 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) 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.
- (26) 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.
- (27) 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.
- (28) 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.
- (29) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- (30) THE MS STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2017 EDITION, AS AMENDED SHALL BE THE STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF THIS PROJECT UNLESS OTHERWISE INDICATED OR AMENDED IN THE SPECIAL PROVISIONS, PROPOSAL, AND CONTRACT DOCUMENTS.
- (31) SIGNAL POLE LOCATIONS SHOULD BE FIELD VERIFIED BEFORE FABRICATION OF SIGNAL POLES AND ARMS
- (32) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (33) GRANULAR MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT, BUT MUST BE PLACED DIRECTLY ON THE SHOULDER OR A WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER.
- (34) ALL EXISTING CONCRETE DRIVEWAYS WILL BE SAWCUT AT MDOT ROW AS DIRECTED BY THE ENGINEER.

5/24/2018 11:49 AM GN_SHL.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		COUNTY: LINCOLN	
		PROJ. NO.: HSIP-0015-01(121)	
		WORKING NUMBER	
		GN-1	
		SHEET NUMBER	
		4	
DATE	DESIGN TEAM	CHECKED	TWB
			DATE MAR 2018



TRAVIS WAYNE BLACK
REGISTERED PROFESSIONAL ENGINEER
19797
STATE OF MISSISSIPPI
08144218