

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	HSIP-9999-07(007)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input 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 type="checkbox"/> BRIDGE STANDARD DWGS	7001
<input type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

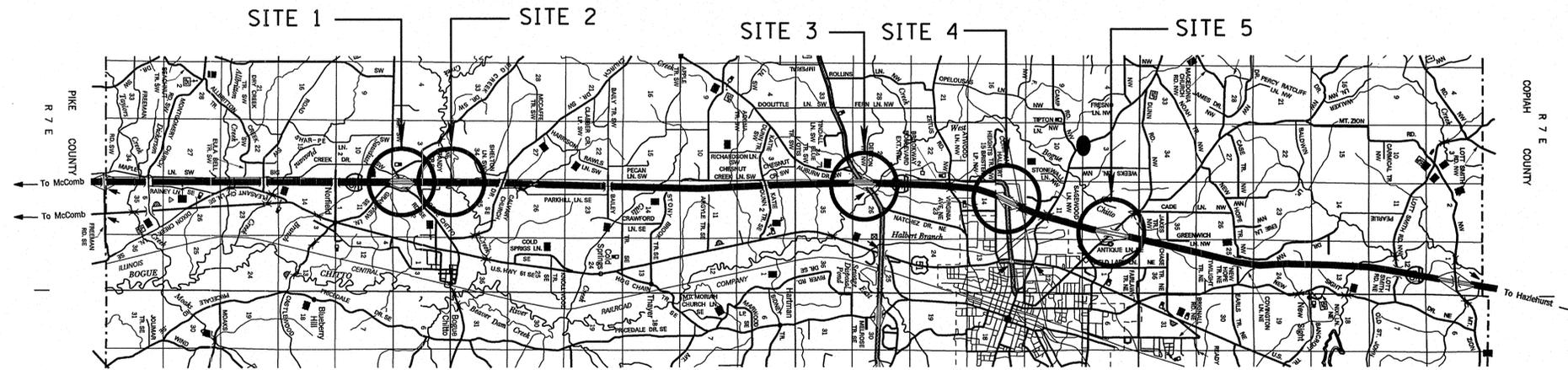
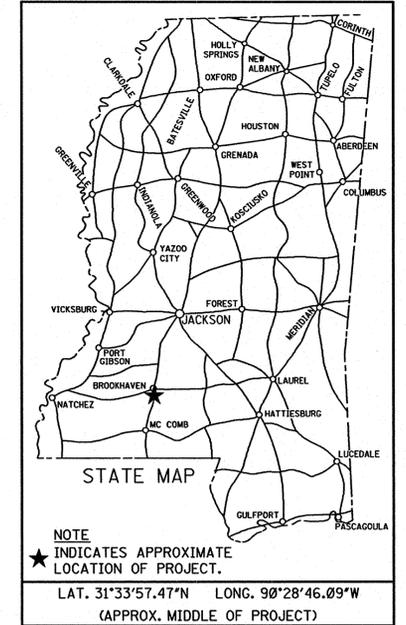
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. HSIP-9999-07(007)

INSTALLATION OF
CABLE BARRIER ON
INTERSTATE 55 IN
LINCOLN COUNTY

LINCOLN CO. FMS CONST. 106634301000

SCALES

PLAN	1 IN. = 100 FT.
PROFILE {	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 6,889 FT.



DESIGN CONTROL	
MPH =	V (SPEED DESIGN)
ADT () =	: ADT () =
DHV =	: D = % T = %
PERMITS ACQUIRED BY MDOT	
WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):	
NATIONWIDE #14	<input checked="" type="checkbox"/> WATERS <input checked="" type="checkbox"/> WETLANDS
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR	
STORMWATER PERMIT	<input checked="" type="checkbox"/>
Y	REQUIRED SCNOI 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:	DATE: 7/26/13

CONVENTIONAL SYMBOLS

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

EQUATIONS

LENGTH DATA

LENGTH OF ROADWAY	2,705,000 FT.	0.512 MI.
LENGTH OF BRIDGES	2,705,000 FT.	MI.
LENGTH OF PROJECT (NET)		0.512 MI.
LENGTH OF EXCEPTIONS	2,705,000 FT.	MI.
LENGTH OF PROJECT (GROSS)		0.512 MI.

EXCEPTIONS



APPROVED:	DATE: 7/24/13
CHIEF ENGINEER	
APPROVED:	DATE: 7/26/13
EXECUTIVE DIRECTOR	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
APPROVED:	DATE:
DIVISION ADMINISTRATOR	
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION	

2/8/2014 11:45 AM (01) TITLE.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESCRIPTION OF SHEET

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TYPICAL SECTION	TS-1	4
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ESTIMATED QUANTITY FOR TRAFFIC CONTROL SIGNING	TCPQ-1	7
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BOGUE CHITTO ROAD - SITE 1	WK4	9
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BOGUE CHITTO RIVER - SITE 3	WK7	12
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UNION STREET - SITE 5	WK10	15
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TRAFFIC CONTROL PLAN FOR MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	TCP-11	6260

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DISTRICT 7

PS & E PLANS-DATE 7/26/2013		
FMS CON. # 106634/301000		
REVISIONS		
DATE	SHEET NO.	BY
7/30/2013	3, 5, 16, 17	KC
1/27/2014	1, 2, 3	RCG
2/6/2014	1, 2, 3	RCG

2-6-14	REMOVED COUNTY AND FMS NUMBER	RCG	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
1-27-14	ADDED COUNTY AND FMS NUMBER	RCG	BY	
<p>DETAILED INDEX</p> <p>PROJECT NO.: HSIP-9999-07(007)</p> <p>COUNTY: LINCOLN ¹/₂</p> <p>FILENAME: (02)INDEX.DGN</p> <p>DESIGN TEAM _____ CHECKED _____ DATE _____</p>				 <p>WORKING NUMBER DI-1</p> <p>SHEET NUMBER 2</p>

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 THE MUTCD (LATEST EDITION).
- ③ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR SUITABLE MATERIAL.
- ④ 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.
- ⑤ 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.
- ⑥ ALL SIGNS AND DELINEATORS THAT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RESET BY THE CONTRACTOR; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑦ LANE CLOSURES SHALL NOT EXCEED THREE (3) MILES IN LENGTH.
- ⚠ ⑧ THE CONTRACTOR SHALL INSTALL THE CABLE BARRIER SYSTEM AS SHOWN ON THE TYPICAL SECTION SHEET ATTACHED AND ACCORDING TO SPECIAL PROVISION NO. 907-606-7 AND THE MANUFACTURER'S SPECIFICATIONS.
- ⑨ ALL TERMINAL SECTIONS AT GUARDRAIL LOCATIONS ARE TO BE PLACED BEHIND THE GUARDRAIL AS FAR AS PRACTICAL IN ORDER TO PROTECT THEM FROM BEING STRUCK BY TRAFFIC.
- ⑩ THE CONTRACTOR SHALL STAKE EACH SECTION AS INDICATED IN THE PLANS FOR PLACEMENT OF THE CABLE BARRIER SYSTEM. THE CONTRACTOR, ALONG WITH THE PROJECT ENGINEER, SHALL THEN CHECK FOR ANY POSSIBLE OBSTRUCTIONS SUCH AS DRAINAGE STRUCTURES, PAVED DITCHES, TREES, ETC. THAT WOULD INTERFERE WITH THE INSTALLATION OF THE CABLE BARRIER SYSTEM. IF ANY OBSTRUCTIONS ARE FOUND, THE PROJECT ENGINEER WILL DIRECT THE CONTRACTOR ON HOW TO AVOID THE OBSTRUCTION.
- ⑪ WHEN TRANSITIONING TO AVOID OBSTRUCTIONS, A 50:1 TAPER SHALL BE USED.
- ⑫ THE CONTRACTOR WILL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING WIRING, CONDUIT, ETC. PRIOR TO INSTALLATION. IN THE EVENT THAT EXISTING WIRING, CONDUIT, ETC., IS DAMAGED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COST FOR REPAIRS.
- ⑬ THE CONTRACTOR SHALL EXCAVATE A THREE (3) FEET WIDE BY FOUR (4) INCH THICK TRENCH FOR THE VEGETATION CONTROL PAD. THE VEGETATION CONTROL PAD SHALL BE ON THE SAME SLOPE AND FLUSH WITH NATURAL GROUND. ALL MATERIAL THAT COMES FROM THE GRADING FOR THE VEGETATION CONTROL PAD SHALL BE SITE GRADED IN A WAY NOT TO INTERFERE WITH DRAINAGE OR ADVERSELY CHANGE THE EXISTING TYPICAL SECTIONS. ONLY THE MINIMUM EXCAVATION NECESSARY TO CONSTRUCT THE VEGETATION PAD WILL BE ALLOWED.
- ⑭ THE CONCRETE FOR THE VEGETATION CONTROL PAD SHALL BE CLASS "C". WIRE MESH REINFORCEMENT (6 X 6 - W1.4 X W1.4), OR REINFORCED FIBERS AS PER NOTICE TO BIDDERS NO. 640, IS REQUIRED.
- ⑮ ALL INCIDENTAL ITEMS, SUCH AS BUT NOT LIMITED TO SITE GRADING, FINISHING, MATERIALS, EQUIPMENT, AND LABOR ASSOCIATED WITH THE VEGETATION CONTROL PAD, SHALL BE INCLUDED IN THE PRICE FOR PAY ITEM 221-A, PORTLAND CEMENT CONCRETE PAVED DITCH.
- ⑯ THE CONTRACTOR SHALL TAKE PRECAUTIONS NECESSARY TO KEEP FROM DAMAGING THE ROADSIDE. ANY RUTTING OR OTHER DAMAGE SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE DEPARTMENT.
- ⑰ THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT GROWTH AND COVERAGE IS ACHIEVED ON ANY AREAS THAT THE CONTRACTOR DISTURBS. ANY GRASSING THAT IS REQUIRED IS TO BE DONE ACCORDING TO THE GOVERNING SPECIFICATIONS AND SHALL BE PAID UNDER THE PAY ITEMS INCLUDED IN THIS CONTRACT.
- ⑱ ANY MATERIAL DELIVERY VEHICLE THAT IS REQUIRED TO EXIT OR ENTER THE HIGHWAY FOR DELIVERY OF MATERIALS (INCLUDING CONCRETE) SHALL DO SO UNDER A LANE CLOSURE.
- ⑲ THE CONTRACTOR SHALL INSTALL A SHOULDER CLOSURE IN ACCORDANCE WITH THE ATTACHED DRAWING AT ANY TIME THE CONTRACTOR IS PERFORMING WORK OR HAS EQUIPMENT WITHIN 30 FEET OF THE EDGE OF TRAFFIC.
- ⑳ THE CONTRACTOR SHALL REPAIR ANY POSTS THAT ARE DAMAGED BY THE TRAVELING PUBLIC. PAYMENT WILL BE MADE UNDER PAY ITEM 907-606-1001, CABLE BARRIER POST REPAIR. THE CONTRACTOR WILL BE REQUIRED TO FURNISH THE ENTIRE PLAN QUANTITY FOR THIS PAY ITEM. ANY UNUSED REPAIR POSTS SHALL BECOME THE PROPERTY OF THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION.
- ⚠ ㉑ THE CONTRACTOR SHALL ERECT AND MAINTAIN CONSTRUCTION SIGNING AND PROVIDE ALL SIGNS AND TRAFFIC HANDLING DEVICES NECESSARY TO SAFELY MAINTAIN TRAFFIC AROUND AND THROUGH THE WORK AREAS IN ACCORDANCE WITH THE STANDARD DRAWINGS AND THE LATEST EDITION OF THE MUTCD. ANY CONSTRUCTION SIGNS REQUIRED IN ADDITION TO THOSE SHOWN IN THE DCS-1 AND DCS-2 WILL BE MEASURED FOR PAYMENT UNDER PAY ITEM 618-B, ADDITIONAL CONSTRUCTION SIGNS.

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	R.C.G. R.C.G. R.C.G.	BY K.C. K.C.	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
REMOVED NOTE AND COUNTY 07/27/14	ADDED NOTE AND COUNTY 07/30/13	REVISION 2 3	GENERAL NOTES
			PROJECT NO.: HSIP-9999-07(007) COUNTY: LINCOLN ⚠ ㉒ ㉓ FILENAME: (03)GN-1.DGN DESIGN TEAM _____ CHECKED _____ DATE _____
			WORKING NUMBER GN-1 SHEET NUMBER 3