

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	SP-0038-01(034)	1

GENERAL INDEX

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

BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

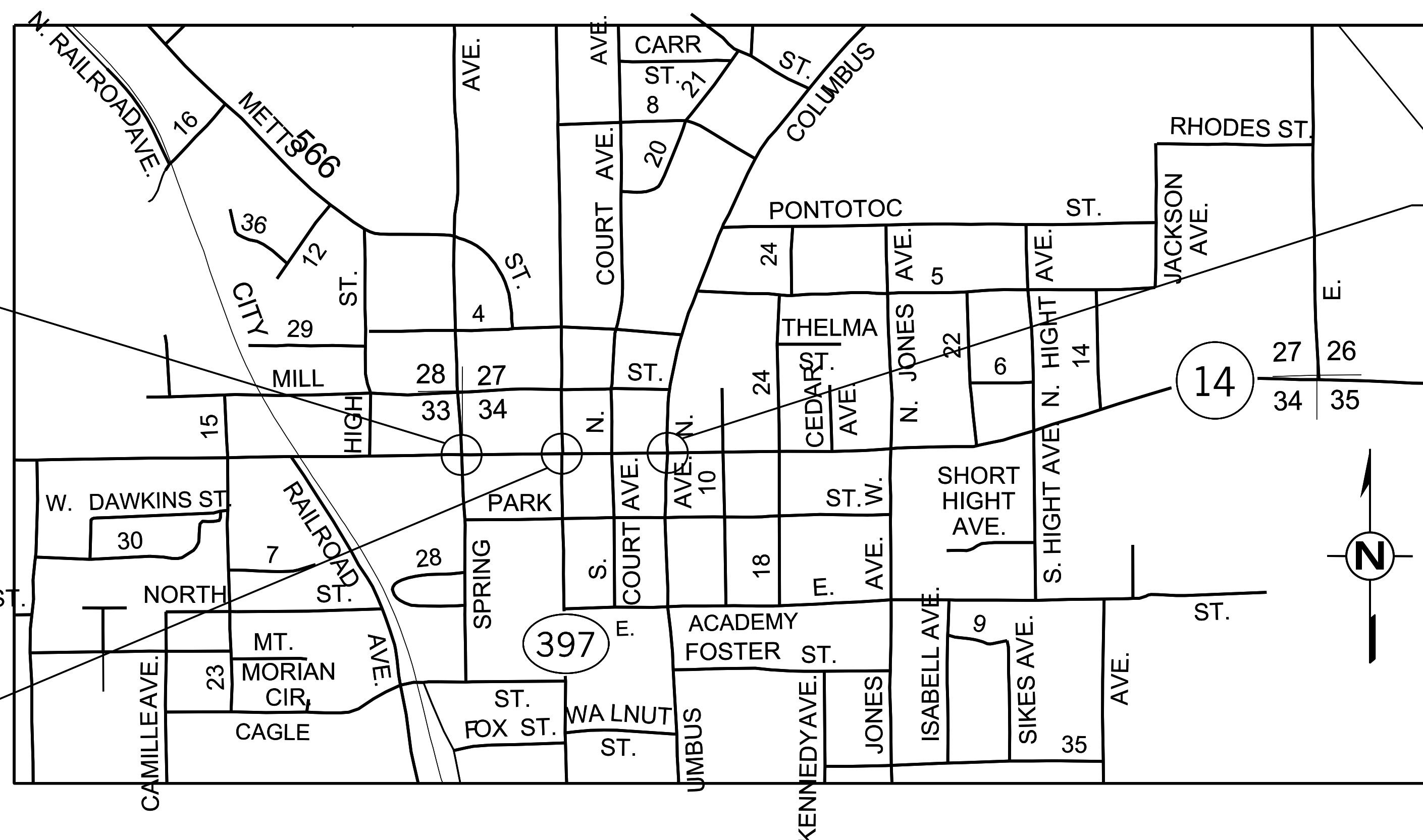
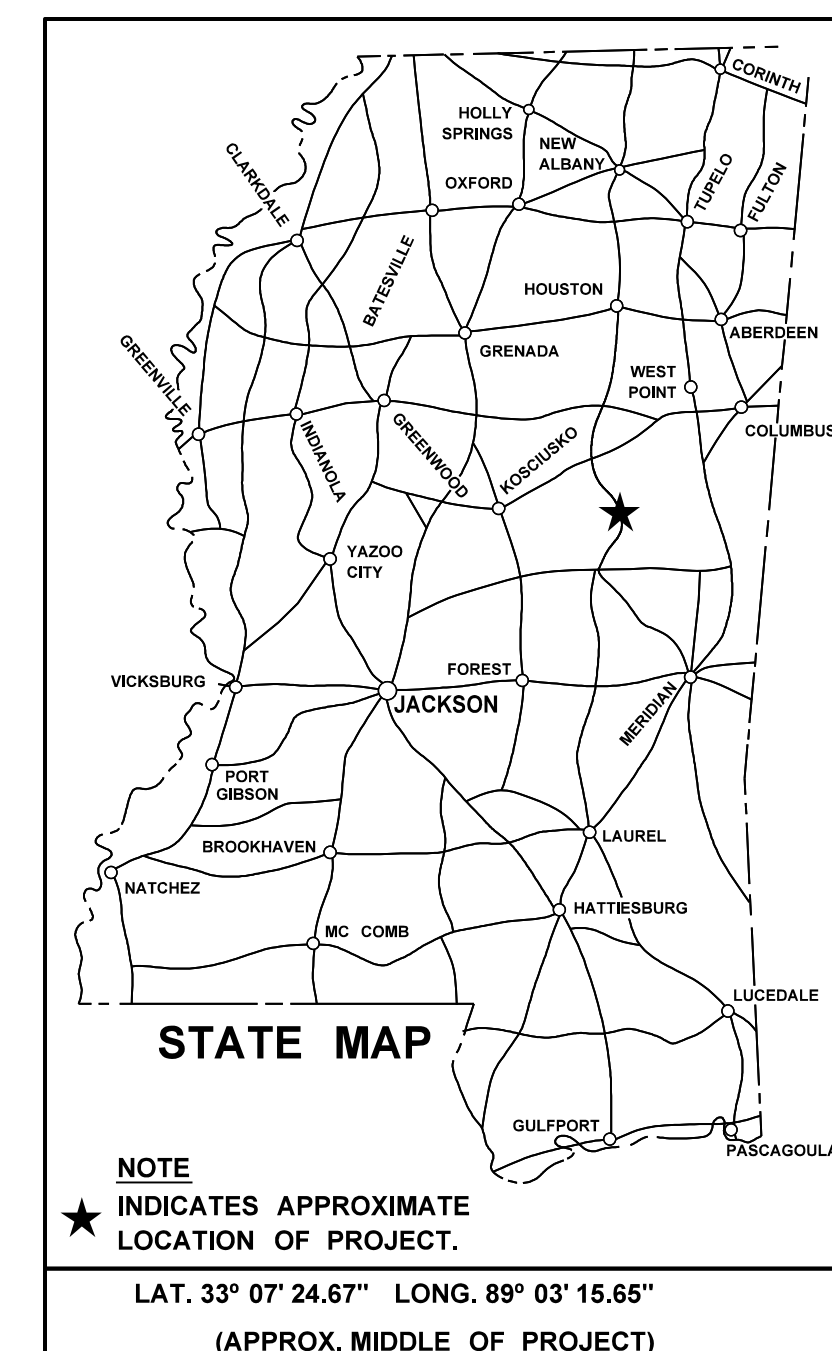
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. SP-0038-01(034)

SR 14 INTERSECTIONS IN THE CITY OF LOUISVILLE WINSTON COUNTY

FMS CON. NO. 107118/301000

SCALES

PLAN	1 IN. = 20 FT.
PROFILE	HOR. 1 IN. = 20 FT.
	VERT. 1 IN. = 5 FT.
LAYOUT	1 IN. = FT.



SITE 1
US HWY 14 AT
SPRING AVENUE

SITE 2
US HWY 14 AT
CHURCH AVENUE AND
US HWY 397

SITE 3
US HWY 14 AT
COLUMBUS AVENUE

DESIGN CONTROL

35 MPH = V (SPEED DESIGN)

ADT (2014) = 7400 ; ADT () =

DHV = ; D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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"/>
STORMWATER PERMIT <input checked="" type="checkbox"/>		
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 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	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.	MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.	MI.

P S & E DATE: 10/4/2018

APPROVED:
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
EXECUTIVE DIRECTOR



10/4/2018 3:53:10 PM TITLE.DGN

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)			1
DETAILED INDEX AND GENERAL NOTES (1)			
DETAILED INDEX AND GENERAL NOTES		DI-1	2
QUANTITY SHEETS (5)			
SUMMARY OF QUANTITIES		SQ-1	3
SUMMARY OF QUANTITIES		SQ-2	4
ESTIMATED QUANTITIES - TRAFFIC SIGNALS		EQ-1	5
ESTIMATED QUANTITIES - TRAFFIC SIGNALS		EQ-2	6
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS		EQ-3	7
SPECIAL DESIGN SHEETS (5)			
CONSTRUCTION SIGNING		DCS-1	8
SAWCUT DETAIL		MDS-1	9
PAVEMENT MARKING DETAILS		PMD-1	10
PAVEMENT MARKING DETAILS		PMD-2	11
PAVEMENT MARKING DETAILS		PMD-3	12
TRAFFIC SIGNAL SHEETS (14)			
TRAFFIC SIGNAL INSTALLATION HIGHWAY 14 AT SPRING AVENUE		TSI-1	2001
TRAFFIC SIGNAL INSTALLATION HIGHWAY 14 AT CHURCH AVENUE/US HWY 397		TSI-2	2002
TRAFFIC SIGNAL INSTALLATION HIGHWAY 14 AT COLUMBUS AVENUE		TSI-3	2003
TRAFFIC SIGNAL GENERAL NOTES		TSD-1	2004
TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS		TSD-2	2005
CURVED MAST ARM AND PEDESTAL POLE DETAILS		TSD-3C	2006
SIGNAL POLE AND PEDESTAL POLE FOUNDATION DETAILS		TSD-4	2007
TRAFFIC SIGNAL GROUNDING DETAILS		TSD-5	2008
CONTROLLER CABINET AND POWER SERVICE DETAILS		TSD-6	2009
POWER SERVICE PEDESTAL		TSD-7	2010
PULLBOX AND CONDUIT TRENCHING DETAILS		TSD-8	2011
VIDEO/MULTI-SENSOR DETECTION INSTALLATION FOR TRAFFIC SIGNALS		TSD-9V	2012
TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)		TSD-10	2013
STREET NAME SIGN DETAILS		TSD-11	2014
STANDARD DRAWINGS SHEETS (1)			
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6351


GENERAL NOTES:

- ① ALL SIGNS, SIGNALS, PAVEMENT MARKINGS AND TEMPORARY TRAFFIC CONTROL DEVICES ARE TO CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION AND ALL SUBSEQUENT REVISIONS).
- ② UNDERGROUND UTILITIES WHEN SHOWN ON PLANS ARE PLOTTED IN THEIR APPROXIMATE LOCATIONS FROM THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY OR GUARANTEE THAT ALL UTILITIES ARE SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INVESTIGATIONS AS MAY BE NECESSARY
- ③ ALL POLES, PULLBOXES, CONTROLLERS AND PAVEMENT MARKINGS SHALL BE FIELD LOCATED BY THE ENGINEER AND THE CONTRACTOR AT THE NEAREST PRACTICAL LOCATION INDICATED ON THE PLAN SHEETS.
- ④ ALL RAISED OBJECTS ARE TO BE PLACED A MINIMUM OF 2.5 FT. BEHIND FACE OF CURB.
- ⑤ CONTROLLER TIMINGS TO BE PROVIDED BY THE ENGINEER.
- ⑥ CONTRACTOR SHALL MAKE THE APPLICATION FOR POWER SERVICE. ALL COSTS ASSOCIATED WITH THIS SHALL BE ABSORBED INTO OTHER PAY ITEMS. SEE NOTE 21, TSD-1
- ⑦ FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS, EXCEPT FOR THOSE DESIGNATED IN THE PLANS TO BE BLACK LEGEND ON BORDER AND WHITE BACKGROUND
- ⑧ ALL CONTROLLERS SHALL BE ETHERNET READY AND COMPATIBLE WITH MDOT'S EXISTING TRAFFIC SIGNAL MANAGEMENT SOFTWARE. SIGNALS TO BE INTERGRATED INTO MDOT'S EXISTING SERVER.
- ⑨ SEE SHEET WORKING NUMBER TSD-1 FOR ADDITIONAL GENERAL NOTES.
- ⑩ ALL POLES SHALL BE BLACK IN FINISH.
- ⑪ CONTRACTOR SHALL SALVAGE THE EXISTING SIGNS AND TRAFFIC SIGNAL EQUIPMENT TO THE MDOT
- ⑫ CONTRACTOR SHALL REMOVE ALL OLD CABLES THAT ARE NOT IN USE (COST ABSORBED)
- ⑬ THE PEDESTRIAN SIGNALS SHALL BE FULLY APS STYLE. PUSHBUTTONS TO BE WITHIN 10" REACH OF THE SIDEWALK.
- ⑭ UTILITIES:
 NATURAL GAS - ATMOS ENERGY - 662-289-3223, EXT 201
 TELEPHONE - C SPIRE - 662-871-9432
 CABLE TV - MAXX SOUTH - 601-575-6361
 AT&T - 662-329-1962
 ELECTRIC, SEWER AND WATER
 LOUISVILLE UTILITIES - 662-773-7147

10/17/2018 9:20:03 AM INDEX.DGN

PS & E PLANS-DATE 10/4/2018		
FMS CON. # 107118-301000		
REVISIONS		
DATE	SHEET NO.	BY
10/17/18	3,5,8	DSP

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
INDEX & GENERAL NOTES	
US HWY 14	
COUNTY: WINSTON	
PROJ. NUM.: SP-0038-01(034)	
FILENAME: INDEX.DGN	
DESIGN TEAM	CHECKED _____ DATE _____



WORKING NUMBER
DI-1

SHEET NUMBER
2