

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	NH-0018-03(026)	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"/> BOX CULVERT STD. DRAWINGS (LRFD) .....	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.) .....	7501
<input type="checkbox"/> STRUCTURES .....	8001
<input type="checkbox"/> CROSS SECTIONS .....	9001

**BRIDGE STRUCTURES REQ'D.**

**NONE**

**BOX BRIDGES REQ'D.**

**NONE**

**STATE OF MISSISSIPPI**

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

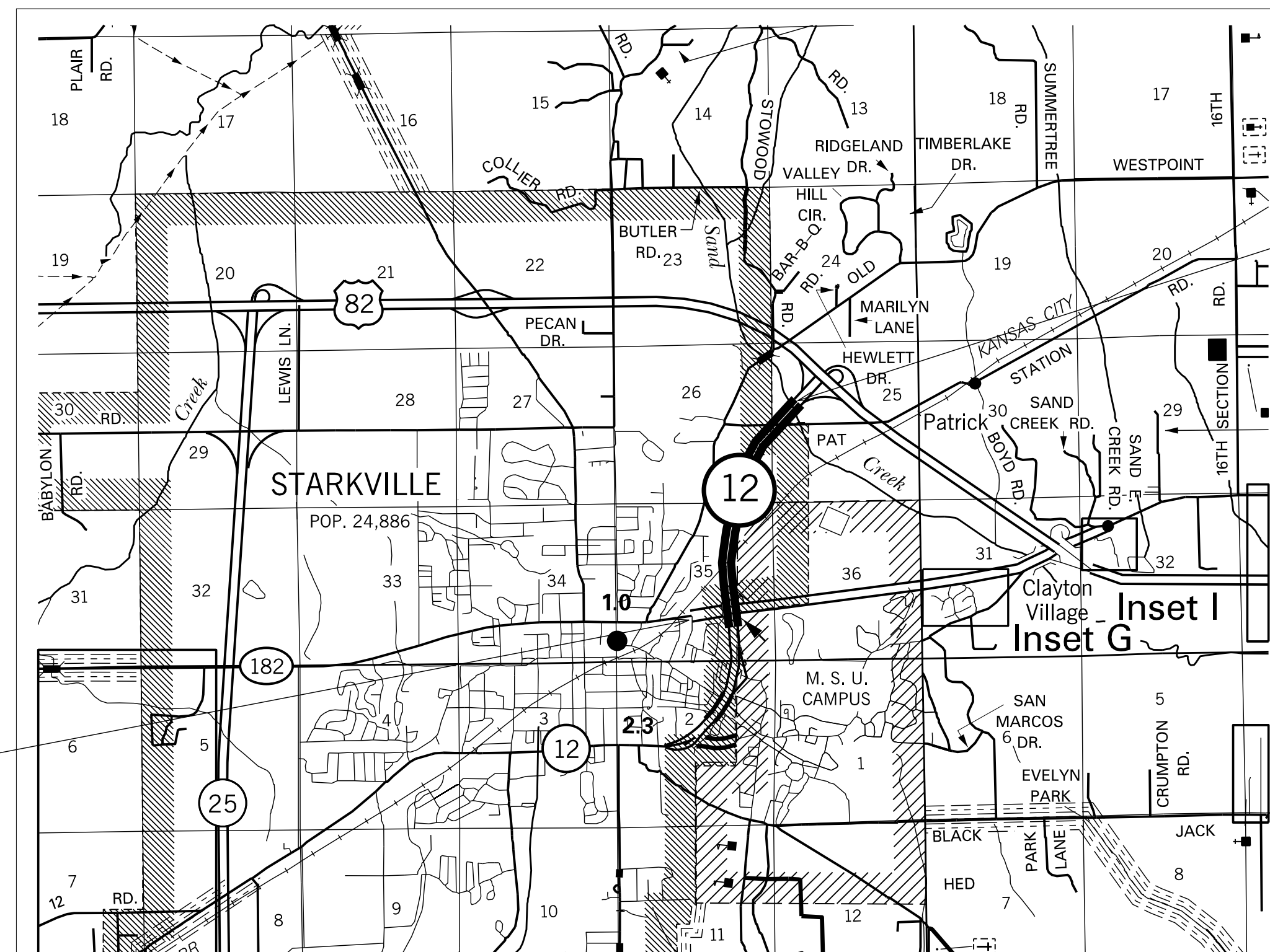
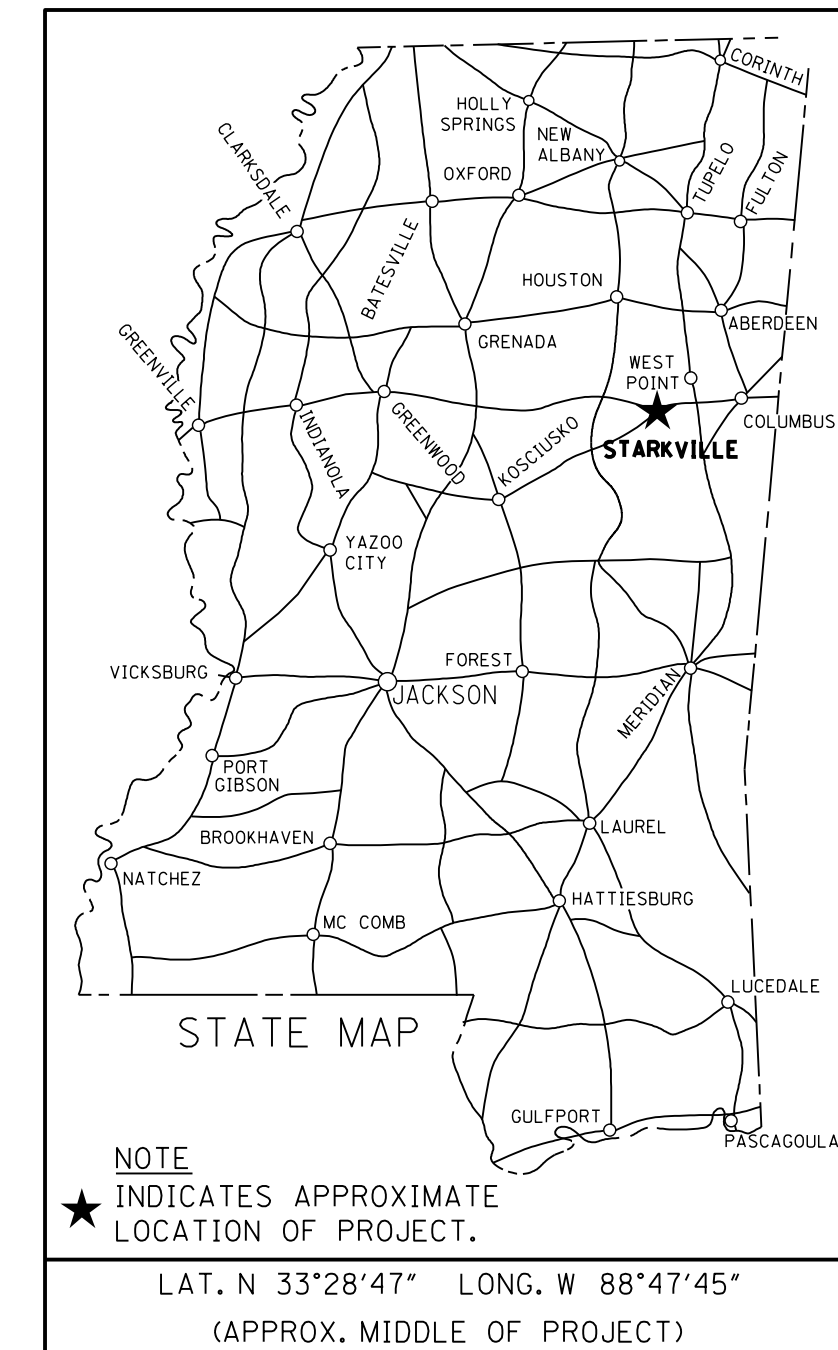
**PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. NH-0018-03(026)**

SR 12 FROM SR 182 BRIDGE TO BEGINNING OF CONCRETE SECTION OKTIBBEHA COUNTY

FMS. CONST. NO. 107656/301000

**SCALES**

<b>PLAN</b>	1 IN. = 100 FT.
<b>PROFILE</b> {	<b>HOR.</b> 1 IN. = 100 FT.
	<b>VERT.</b> 1 IN. = 10 FT.
<b>LAYOUT</b>	1 IN. = FT.



B.O.P 21 + 90

E.O.P 100 + 00

**DESIGN CONTROL**

MPH = V (SPEED DESIGN)

ADT ( ) = : ADT ( ) =

DHV = : D = % T = %

**PERMITS ACQUIRED BY MDOT**

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

	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

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

**STORMWATER PERMIT** N

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 .....	-----

**LENGTH DATA**

LENGTH OF ROADWAY	7,810	FT.	1.479	MI.
LENGTH OF BRIDGES	648	FT.	0.123	MI.
LENGTH OF PROJECT (NET)			1.356	MI.
LENGTH OF EXCEPTIONS	0.00	FT.	0.00	MI.
LENGTH OF PROJECT (GROSS)			1.479	MI.

**EQUATIONS**

**LENGTH DATA**

**EXCEPTIONS**

7/28/2017 9:55 AM V 1.2 OVERLAY.DGN TITLE DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

P S & E DATE:

APPROVED: \_\_\_\_\_

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

DESCRIPTION OF SHEET

REVISION DATE WKG. NO. SH. NO.

TITLE SHEET (1)			1
DETAIL INDEX & GENERAL NOTES (1)		DI-1	2
TYPICAL OVERLAY SECTIONS (5)			
TYPICAL OVERLAY SECTION FOUR LANE ROADWAY HWY 12		TS-1	3
TYPICAL OVERLAY SECTION INTERCHANGE RAMPS		TS-2	4
TYPICAL OVERLAY SECTION INTERCHANGE LOOP		TS-3	5
TYPICAL OVERLAY SECTION FOUR LANE ROADWAY HWY 182		TS-4	6
TYPICAL OVERLAY SECTION CONNECTOR AT HWY 182		TS-5	7
QUANTITY SHEETS (1)			
SUMMARY OF QUANTITIES		SQ-1	8
SPECIAL DESIGN-ROADWAY ITEMS (6)			
DETAIL OF CONSTRUCTION SIGNS HWY 12		DSC-1	9
DETAIL OF CONSTRUCTION SIGNS HWY 12		DSC-2	10
DETAIL OF CONSTRUCTION SIGNS HWY 182		DSC-3	11
LOCATION OF R16-3 SIGNS		R16-3	12
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		SDTCP-10	13
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATE AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDELANE CLOSURE) (EXTENDED PERIOD)		SDTCP-4	14
STANDARD DRAWINGS - ROADWAY SHEETS (6)			
PAVEMENT MARKING DETAIL FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS		PM-1	6120
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATE AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDELANE CLOSURE) (WORK DAY ONLY)		TCP-5	6254
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO LANE ROADS		TCP-11	6260
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS		TCP-12	6261
TRAFFIC CONTROL PLAN UNEVEN PAVEMENT DETAILS		TCP-14	6263
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS		TCP-15	6264

GENERAL NOTES:

- ① WHERE MILLING OF THE ROADWAY LANES IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE. (ABSORBED COST)
- ② FLUORESENT 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 THE WHITE BACKGROUND.
- ③ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ④ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- ⑤ THIS CONTRACT IS TO INCLUDE FINE GRADING OF EXISTING AGGREGATE BASE
- ⑥ FINE MILLING REQUIRED
- ⑦ REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED INTO OTHER ITEMS BID.
- ⑧ BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NO LONGER BE MAILED. ALL ADDENDA FOR THIS PROJECT WILL BE POSTED TO [www.mdot.ms.gov](http://www.mdot.ms.gov) UNDER THE PROPOSAL ADDENDA COLUMN. IT IS THE BIDDERS RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT. PLEASE CONTACT CONTRACT ADMINISTRATION DIVISION AT 601-359-7700 FOR ANY QUESTION REGARDING ELECTRONIC ADDENDA.
- ⑨ NO WORK SHALL BE ALLOWED ON DAYS WHEN MISSISSIPPI STATE UNIVERSITY HOME SPORTING EVENTS ARE SCHEDULED.

SEQUENCE OF OPERATIONS

- ① REPAIR OF FAILED AREAS AS DIRECTED
- ② COLD MILLING
- ③ PLACEMENT OF TEMPORARY STRIPE.
- ④ PRE-LEVELING AS DIRECTED
- ⑤ PLACEMENT OF SURFACE COURSE
- ⑥ PLACEMENT OF TEMPORARY STRIPE.
- ⑦ PLACEMENT OF PERMANENT STRIPE.

DISTRICT 1

PS & E PLANS-DATE 7/28/17		
FMS CON. # 107656/301000		
REVISIONS		
DATE	SHEET NO.	BY

BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
	<b>DETAILED INDEX</b>		
	PROJECT NO.: NH-0018-03(026) 107656/301000		
	COUNTY: OKTIBBEHA		
	WORKING NUMBER DI-1		
	SHEET NUMBER 2		
DATE	FILENAME: HWY 12 OVERLAY.DGN		
DESIGN TEAM	CHECKED	DATE	



7/28/2017 9:55 AM HWY 12 OVERLAY.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION PLAN DIVISION ROADWAY