STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

PLANS OF PROPOSED STATE HIGHWAY

FEDERAL PROJECT H012276
STATE PROJECT H.012276

US 61: J-TURNS AT THOMAS RD.

EAST BATON ROUGE PARISH

INDEX TO SHEETS

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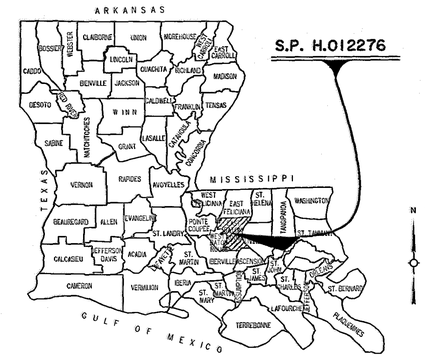
34-35	RUMBLE STRIPS SPECIAL DETAIL
36	CB - CAP SPECIAL DETAIL
37	TEMP. PRECAST BAR. SPECIAL DETAIL
38 - 48	ROADSIDE TRAFFIC SIGNS
49	SQUARE TUBING POST WITH ANCHOR

	STANDARD PLANS	REV. DATE
201 - 202	BM-01 (2 SH.)	08-22-07
203	CB-01	11-02-00
204 - 206	CP-01 (3 SH.)	05-11-17
207 - 208	EC-01 (2 SH.)	10-01-08
209 - 212	MC-01 (4 SH.)	04-16-12
213	PM-01	09-18-17
214	PM-02	09-18-17
215	PM-05	09-18-17
216	PM-06	09-18-17
217	PM-07	09-18-17
218	R-CB-38	11-17-08
219	RM-01	06-03-09
220 - 223	TTC-00 (A-D) (4 SH.)	03-12-13
224	TTC-01	03-12-13
225	TTC-02	03-12-13
226	TTC-09	03-12-13
227	TTC-11	03-12-13
228	TTC-17	03-12-13
229	WP-01	12-23-13

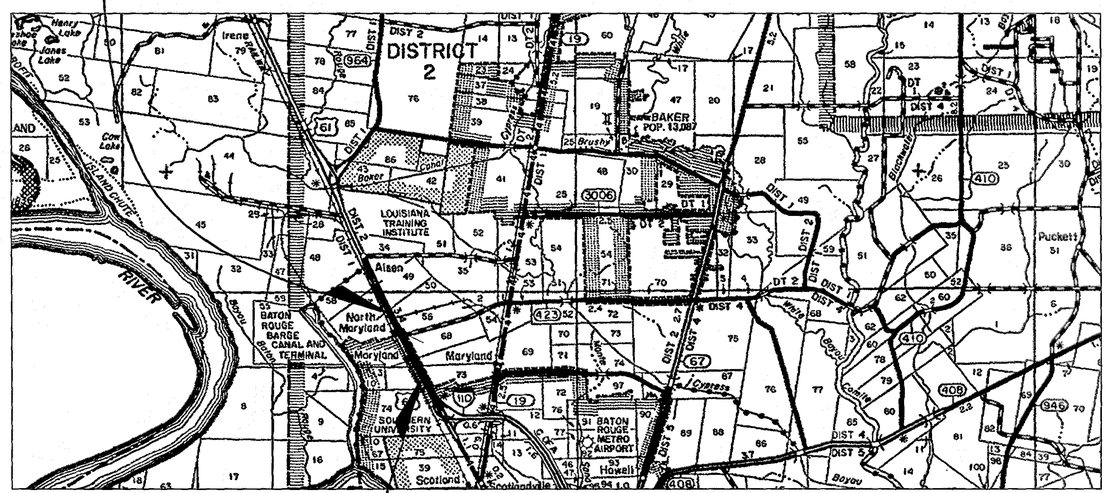
	CROSS SECTIONS
401 - 408	CROSS SECTION SHEETS

TOTAL SHEETS = 88



VICINITY MAP

END PROJECT
C.S. 019-02
LOG MILE 2.551
STA. 134+00.00



BEGIN PROJECT
C.S. 019-02
LOG MILE 1.832
STA. 96+00.00

APPROVED

DOTD CHIEF ENGINEER

DATE 10/12/18

DATE	REVISION	DATE	RECOMMENDED	DATE	APPROVED

SCHEDULE OF REVISIONS

TRAFFIC DATA

2018 A.D.T. = 32,752
2038 A.D.T. = 46,045
D = 52.0 %
K = 10.0 %
T = 7.4 %

POSTED SPEED = 50 MPH

DESIGN SPEED = 55 MPH

DESIGN CLASSIFICATION = URBAN ARTERIAL

TYPE OF CONSTRUCTION

CLEARING AND GRUBBING, LIME TREATMENT, CLASS II BASE COURSE, ASPHALT CONCRETE PAVEMENT, DRAINAGE STRUCTURES, GRADING

SURVEY

HORIZONTAL CONTROL:
LOUISIANA STATE PLANE COORDINATES
ZONE 1702 (NAD 83 (2011) EPOCH 2010.00)

BASE STATIONS:
PID: DF8160, CORS ID: SJB1
DESIGNATION: SJB GROUP COOP CORS ARP
LAT.= 30 23 45.83106(N) LON.= 091 06 25.85461(W)
NORTHING/Y= 689,601.48 EASTING/X= 3,352,133.17

PID: DL9074, CORS ID: FSHS
DESIGNATION: FRANKLIN HIGH SCH CORS ARP
LAT.= 29 48 19.10324(N) LON.= 091 30 08.05125(W)
NORTHING/Y= 474,730.25 EASTING/X= 3,227,265.76

VERTICAL CONTROL:
NAVD 88 (GEOID12B)

LAYOUT MAP

SCALE: 1 INCH = 1 MILE

1 0 1 2 3

STANDARD SPECIFICATIONS

THE 2016 EDITION OF THE LOUISIANA DOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, AS AMENDED BY THE PROJECT SPECIFICATIONS, SHALL GOVERN.

SCALES
PLAN: 1" = 20'
PROFILE HORIZ: 1" = 20'
PROFILE VERT: 1" = 4'

LENGTH AND LOCATION OF WORK

CONTROL SECTION	STATION		LOGMILE		ALGEBRAIC SUM OF ALL EQUATIONS	GROSS LENGTH	EXCEPTION	BRIDGE LENGTH		ROADWAY LENGTH	
	BEGIN	END	BEGIN	END	FEET	FEET	FEET	FEET	MILES	FEET	MILES
019-02	96+00.00	134+00.00	1.832	2.551		3800.00				3800.00	0.719
							TOTAL LENGTH OF BRIDGES				
							TOTAL LENGTH OF ROADWAY			3800.00	0.719
							TOTAL MILES		0.719		

STATE OF LOUISIANA
SARAH BALLMER
License No. 37110
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING

10/10/2018

SHEET NUMBER	1
PARISH	EAST BATON ROUGE
CONTROL SECTION	019-02
STATE PROJECT	H.012276
DESIGNED / CHECKED	S. MESTAYER / S. BALLMER
DETAILED / CHECKED	S. MESTAYER / S. BALLMER
SERIES NUMBER	1 OF 1

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY

TITLE SHEET AND LAYOUT MAP

US 61: J-TURNS AT THOMAS RD.

DOTD ROAD DESIGN

FINAL PLANS

10/10/2018 07:09

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