

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

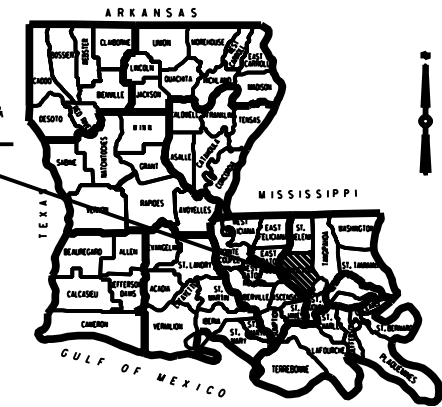
PLANS OF PROPOSED
STATE HIGHWAY

F.A.P. NOS. STP-423-1(003), STP-423-1(005) &
F.A.P NO. STP-396-2(002)

STATE PROJECT NOS. 268-01-0012, 268-02-0014 & 013-06-0034
I-12 - DUMPLIN CREEK

LIVINGSTON PARISH

LA. 447



VICINITY MAP

S.P. 268-01-0012
S.P. 268-01-0014 &
S.P. 013-06-0034

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
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46-56	SEQUENCE OF CONSTRUCTION SHEETS AND CONSTRUCTION SIGING LAYOUT SHEETS
101-	BRIDGE PLANS
	STANDARD PLANS

C.S. LOG MILE 8.287
STA. 40+53.18
BEG. S.P. 013-06-0034
BEG. F.A.P. STP-396-2(002)

STA. 43+00
(LA. 1027 WEST)

S.P. 268-02-0014
EQUATION = -52.97
STA. 173+07.72 L.B. =
STA. 173+60.69 L.A.

C.S. LOG MILE 0.266
STA. 179+32.95
END. S.P. 268-02-0014
END. F.A.P. STP-423-1(005)

S.P. 268-02-0014
BRIDGE SITE: 180.00'
STA. 171-12.75 TO
STA. 172-92.75

S.P. 013-06-0034
EXCEPTION: 215.69'
STA. 47+93.19 TO
STA. 50+08.88
INTERSECTION AT LA. 447

S.P. 268-01-0012
EQUATION = +0.11
STA. 117+56.99 L.B. =
STA. 117+56.88 L.A.

STA. 60+00.00
END. S.P. 013-06-0034
END. F.A.P. STP-396-2(002)

STA. 54+85
(LA. 1027 EAST)

C.S. LOG MILE 8.444
STA. 106+67.89
BEG. S.P. 268-01-0012
BEG. F.A.P. STP-423-1(003)

C.S. LOG MILE 9.553
STA. 165+23.88
END. S.P. 268-01-0012
END. F.A.P. STP-423-1(003)
C.S. LOG MILE 0.000
BEG. S.P. 268-02-0014
BEG. F.A.P. STP-423-1(005)

401-443 CROSS SECTION SHEETS

TOTAL SHEETS WITHOUT CROSS SECTIONS
TOTAL SHEETS WITH CROSS SECTIONS

ROADWAY CLASS UC-3 (STA. 106+67.89 - STA. 158+00)
ROADWAY CLASS UC-2 (STA. 158+00 - STA. 179+32.95)

TRAFFIC DATA
1997 A.D.T. = 11400
2017 A.D.T. = 16900
D = 55%
K = 10%
T = 15%

PRELIMINARY EARTHWORK
EMBANKMENT = 19,387 CU. YDS.
UNCLASSIFIED EXCAVATION = 34,317 CU. YDS.

DESIGN SPEED = 45 M.P.H. (STA. 106+67.89 - STA. 158+00)
DESIGN SPEED = 40 M.P.H. (STA. 158+00 - STA. 179+32.95)

DATE	REVISION	DATE	RECOMMENDED	DATE	APPROVED

SCHEDULE OF REVISIONS

TYPE OF CONSTRUCTION :

GRADING, EARTHWORK, BASE COURSE
SUB-SURFACE DRAINAGE, ASPHALTIC CONCRETE,
PORTLAND CEMENT CONCRETE PAVEMENT &
CONCRETE SLAB SPANS BRIDGE

DATUM USED : N.G.S.
MAG. VAR. :
BEARINGS ARE GRID
TRANSIT BOOKS : 159-387

LEVEL BOOKS : 159-290, 160-293, 160-923, 160-292
& 160-329

SCALES
PLAN : 1" = 20'
PROFILE : HOR. 1" = 20'
VERT.

LAYOUT MAP

SCALE: 1 INCH = FEET



NOTE:
THE 1992 EDITION OF THE LOUISIANA DOTD
STANDARD SPECIFICATIONS FOR ROADS AND
BRIDGES, AS AMENDED BY THE PROJECT
SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT

APPROVED

D.O.T.D. CHIEF ENGINEER
DATE _____

APPROVED

FEDERAL HIGHWAY ADMINISTRATION
DATE _____





LENGTH OF PROJECT

DESCRIPTION	ALGEBRAIC SUM OF ALL EQUATIONS	GROSS LENGTH	EXCEPTION	BRIDGE LENGTH		ROADWAY LENGTH	
				FEET	MILES	FEET	MILES
STATION TO STATION	FEET	FEET	FEET	FEET	MILES	FEET	MILES
106+67.89 - 165+23.88	+0.11	5856.10				5856.10	1.109
165+23.88 - 179+32.95	-52.97	1356.10		180.00	0.034	1176.10	0.222
44+99.29 - 49+63.65		464.36				464.36	0.087
54+85.00 - 56+95.85		210.85				210.85	0.039
40+53.18 - 60+00.00		1946.82	215.69			1731.13	0.327
TOTAL LENGTH OF BRIDGES				180.00	0.034		
TOTAL LENGTH OF ROADWAY						9438.54	1.787
TOTAL MILES							1.821

Figure 8-9: Preliminary Title Sheet

SHEET NUMBER	1
PARISH	LIVINGSTON
FEDERAL PROJECT	STP-423-1(003) STP-396-2(002)
STATE PROJECT	268-01-0012 013-06-0034
DESIGNED CHECKED	
DETAILED CHECKED	
DATE	
SHEET	268-02-0014
BY	
NO.	
DATE	
REVISION DESCRIPTION	

ROAD DESIGN

\$\$\$this is the pathname including directory path and design file name\$\$\$