

LOCATION SKETCH

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

## PLAN AND PROFILE OF PROPOSED BRIDGE REPLACEMENT OF SR 90 OVER CSX RAILROAD

FEDERAL AID PROJECT  
BRF00-0153-01(024)  
MACON COUNTY

FEDERAL ROUTE \* NA  
STATE ROUTE \* 90  
P. I. NO. 322285



NOTE:  
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION WITH THIS DOCUMENT, TO "STATE HIGHWAY DEPARTMENT OF GEORGIA", "STATE HIGHWAY DEPARTMENT", "GEORGIA STATE HIGHWAY DEPARTMENT", "HIGHWAY DEPARTMENT", OR "DEPARTMENT" WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

DESIGN DATA:  
TRAFFIC A. D. T. : 1700 (2015)  
TRAFFIC A. D. T. : 3000 (2035)  
TRAFFIC D. H. V. : 155  
DIRECTIONAL DIST: 60%  
% TRUCKS: 14%  
24 HR. TRUCKS %: 20%  
SPEED DESIGN: 55 MPH

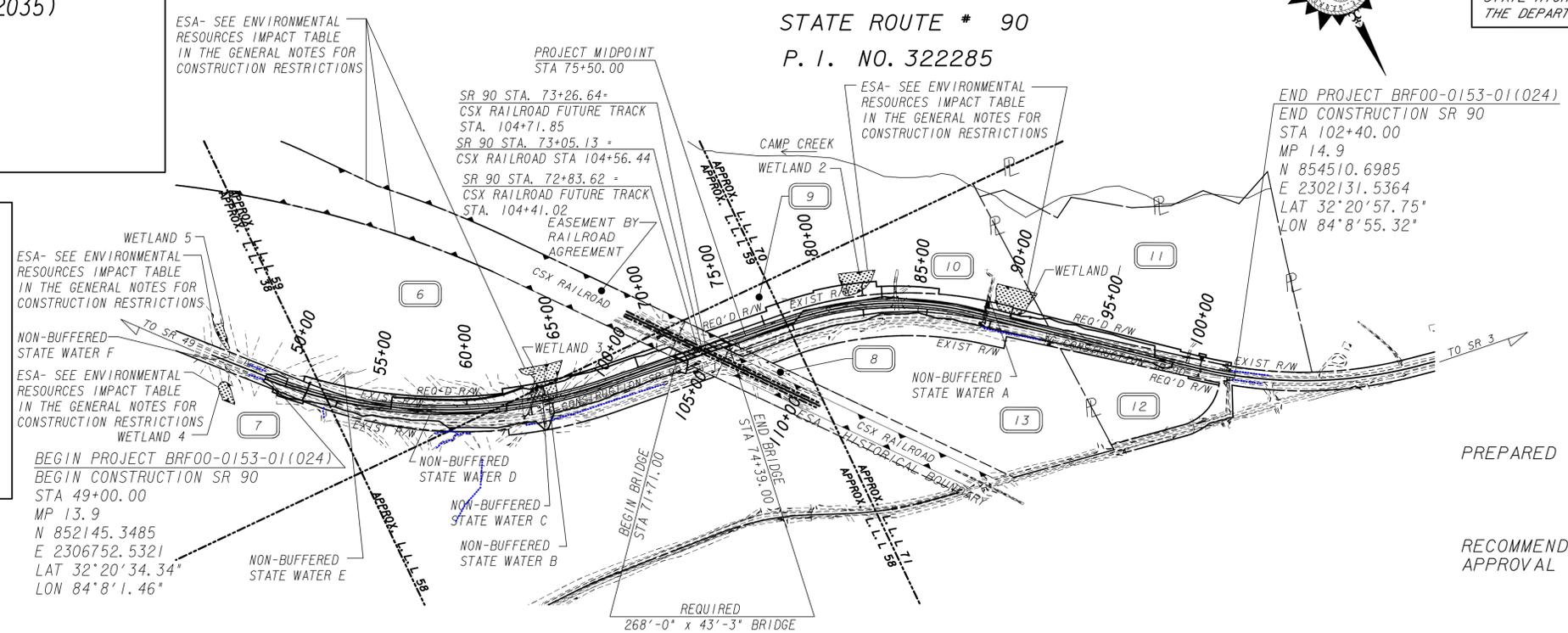
LOCATION & DESIGN  
APPROVAL DATE: 02-25-2002

FUNCTIONAL CLASS:  
RURAL MINOR ARTERIAL

THIS PROJECT IS 100% IN  
MACON COUNTY AND IS  
100% IN CONG. DIST. NO. 2.

PROJECT DESIGNATION: EXEMPT

THIS PROJECT HAS BEEN PREPARED  
USING THE HORIZONTAL GEORGIA  
COORDINATE SYSTEM OF 1984 (NAD  
1983) 94 WEST ZONE, AND THE NORTH  
AMERICAN VERTICAL DATUM (NAVD)  
OF 1988.



**Heath & Lineback Engineers**  
INCORPORATED  
2390 CANTON ROAD, BUILDING 200  
MARIETTA, GEORGIA 30066-5393

PREPARED BY:

RECOMMENDED FOR  
APPROVAL BY:

*Heath & Lineback*

STATE PROGRAM DELIVERY ENGINEER

MID-POINT COORDINATES  
STA 75+50.00  
N 853123.8808 LAT 32°20'44.02"  
E 2304366.3145 LON 84°08'29.27"

LENGTH OF PROJECT	
COUNTY: MACON	MILES
NET LENGTH OF ROADWAY	0.960
NET LENGTH OF BRIDGES	0.051
NET LENGTH OF PROJECT	1.011
NET LENGTH OF EXCEPTIONS	N/A
GROSS LENGTH OF PROJECT	1.011

LAND LOT NO. : 38, 58, 59, 71  
LAND DISTRICT: 2  
GMD : 1020



THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

7-12-13	<i>Cheryl R. McManis</i>
DATE	CHIEF ENGINEER
PLANS COMPLETED	07-12-2013
REVISIONS	
8/5/13:	1, 4, 10
8/28/13:	1, 4, 5
10/9/13:	1, 4, 188
10/22/13:	1, 4, 9, 10, 15, 83, 168, 259-263, 270, 272, 277, 282, 287, 288, 291, 292, 298, 299, 301
11/7/13:	1, 4, 10
11/22/13:	1, 4, 10, 259, 262, 270, 278-281, 283, 288-291, 293, 298, 300, 301