

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

## PLAN AND PROFILE OF PROPOSED US 19/US 82/S. R. 520/S. R. 3/LIBERTY EXPRESSWAY AT S. R. 91 AND S. R. 133/NORTH JEFFERSON STREET INTERCHANGE RAMPS

FEDERAL AID PROJECT  
NH000-0006-02(055)  
DOUGHERTY COUNTY

FEDERAL ROUTE \* US 19 / US 82  
STATE ROUTE \* SR 133, SR 91, SR 520, SR 3  
P. I. NO. 422550-



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.

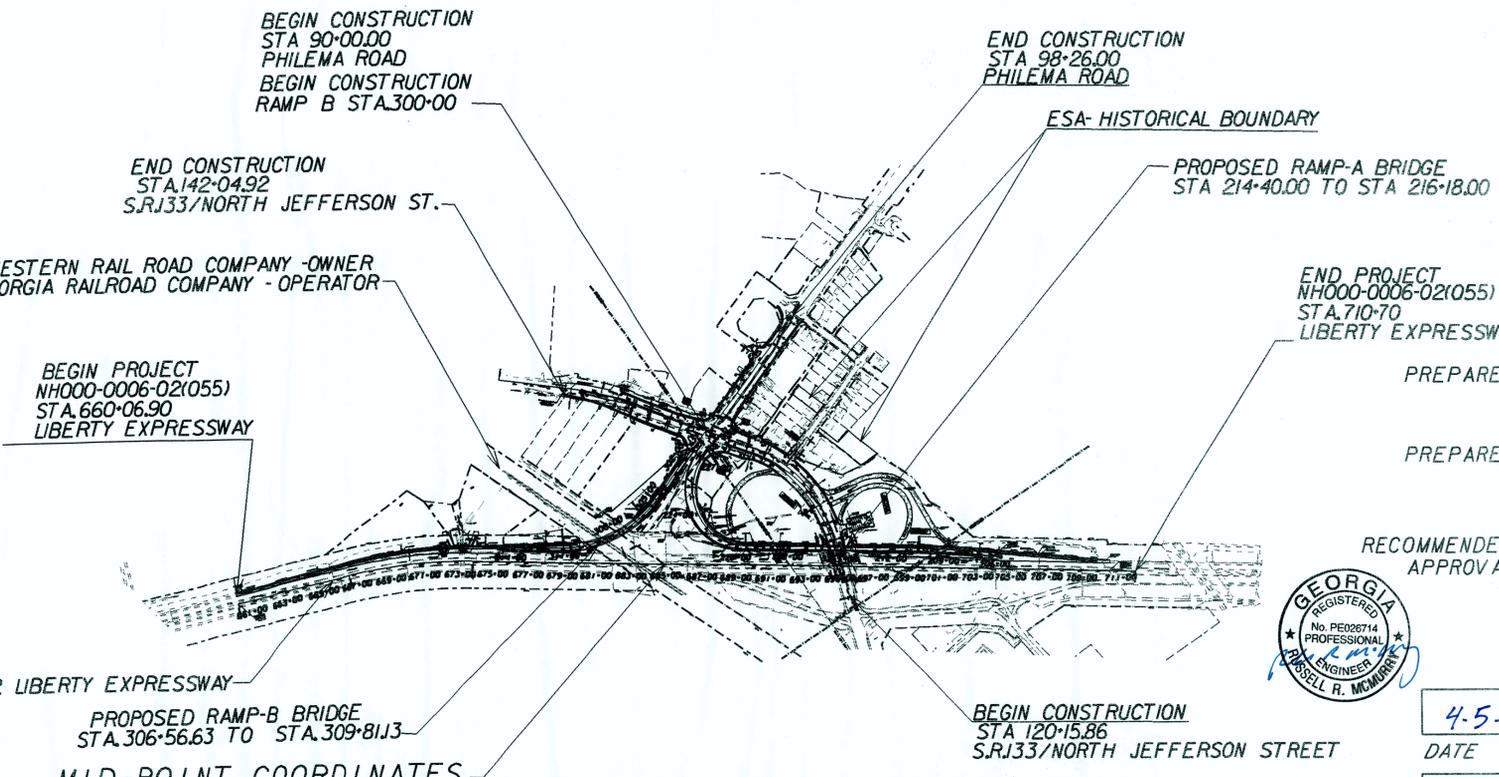
DESIGN DATA: NH000-0006-02(055)  
SR133 / NORTH JEFFERSON STREET  
TRAFFIC A.D.T.: 23,000 (2016)  
TRAFFIC A.D.T.: 34,125 (2036)  
TRAFFIC D.H.V.: 2,445 (2036)  
DIRECTIONAL DIST: 50%  
% TRUCKS: 3.5%  
24 HR. TRUCKS: 4.5%  
SPEED DESIGN: 45 MPH (N. JEFFERSON ST.)  
SPEED DESIGN: 40 MPH (PHILEMA RD)

FUNCTIONAL CLASS:  
SR3/LIBERTY EXPRESSWAY: URBAN FREEWAY AND EXPRESSWAY  
SR133/ NORTH JEFFERSON STREET: URBAN PRINCIPAL ARTERIAL  
THIS PROJECT IS 100% IN DOUGHERTY 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.

MID-POINT COORDINATES  
STA 685+38.45  
N 584806.7310  
E 2299556.2510

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.



LENGTH OF PROJECT COUNTY: DOUGHERTY	COUNTY NO. 095
	PROJECT NO. NH000-0006-02(055)
	MILES
NET LENGTH OF ROADWAY	0.864
NET LENGTH OF BRIDGES	0.095
NET LENGTH OF PROJECT	0.959
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	0.959



PREPARED BY: TRAVIS S. MCDONALD  
DESIGN ENGINEER, ROADWAY DESIGN  
PREPARED BY: SAM A. WOODS  
DESIGN ENGINEER GROUP MANAGER, ROADWAY DESIGN  
RECOMMENDED FOR APPROVAL BY: C. Andy Conroy, P.E.  
STATE ROADWAY DESIGN ENGINEER

4-5-13	<u>Bill R. McManis</u>	DATE	CHIEF ENGINEER
5-13-13	11-18-13	PLANS COMPLETED	4 - 12 - 2013
6-7-13	1-6-14	REVISIONS	3-23-15
6-19-13	3-17-14		9-9-15
6-21-13	5-13-14		
8-9-13	7-24-14		
8-26-13	7-30-14		
9-24-13	8-7-14		
10-30-13	8-13-14		

