

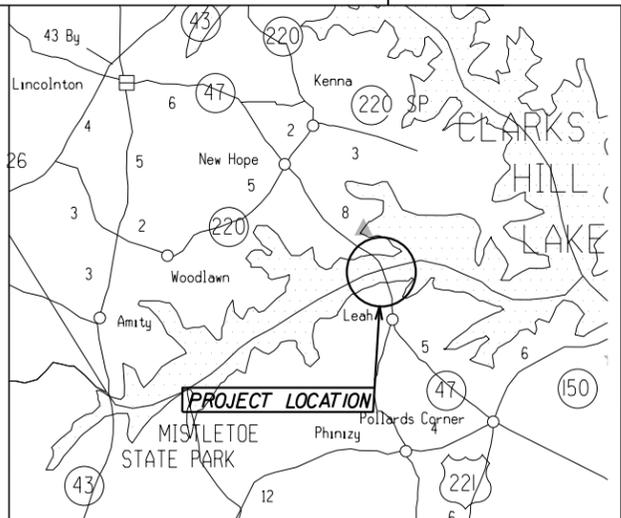
USE ON CONSTRUCTION 2-23-15

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA



PLAN AND PROFILE OF PROPOSED STATE ROUTE 47 BRIDGE REPLACEMENT OVER LITTLE RIVER

FEDERAL AID PROJECT
BRSTO-0076-01(036)
LINCOLN/COLUMBIA COUNTIES



LOCATION SKETCH

DESIGN DATA:
 TRAFFIC A.D.T.: 5,850 (2014)
 TRAFFIC A.D.T.: 9,000 (2034)
 DIRECTIONAL DIST: 60%
 K : 9 %
 TRUCKS: 8.5 %
 24 HR.TRUCKS %: 7.5 %
 S.U.: 4 %
 COMB.: 3.5 %
 SPEED DESIGN: 55 MPH

LOCATION & DESIGN
 APPROVAL DATE: 9/1/2006

FUNCTIONAL CLASS:
 RURAL MINOR ARTERIAL

THIS PROJECT IS 36 % IN
 LINCOLN COUNTY 64% IN COLUMBIA
 COUNTY AND IS 100% IN CONG.DIST.NO. 10 .

PROJECT DESIGNATION: FULL OVERSIGHT

PDP CLASSIFICATION: MINOR

THIS PROJECT HAS BEEN PREPARED
 USING ASSUMED HORIZONTAL CONTROL
 OF THE EAST ZONE AND THE NORTH
 AMERICAN VERTICAL DATUM (NAVD)
 OF 1988.

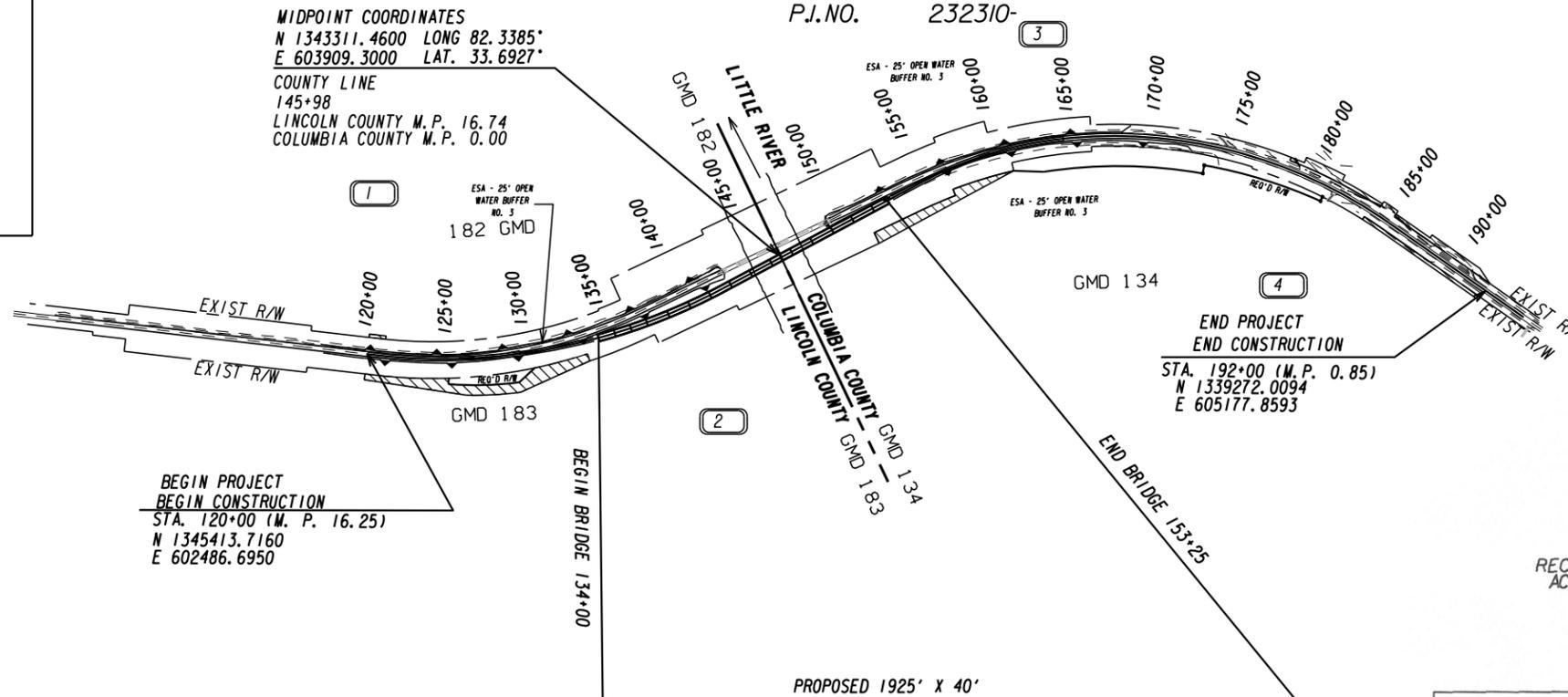
THE DATA TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY
 INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON
 FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE
 SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT 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.

FEDERAL ROUTE * N/A

STATE ROUTE * 47

P.I.NO. 232310-

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.



MIDPOINT COORDINATES
 N 1343311.4600 LONG 82.3385°
 E 603909.3000 LAT. 33.6927°
 COUNTY LINE
 145+98
 LINCOLN COUNTY M.P. 16.74
 COLUMBIA COUNTY M.P. 0.00

BEGIN PROJECT
 BEGIN CONSTRUCTION
 STA. 120+00 (M. P. 16.25)
 N 1345413.7160
 E 602486.6950

END PROJECT
 END CONSTRUCTION
 STA. 192+00 (M. P. 0.85)
 N 1339272.0094
 E 605177.8593



Baker

3595 ENGINEERING DRIVE
 NORCROSS, GEORGIA 30092
 (770) 263-9118



PREPARED BY: _____
 DESIGN

RECOMMENDED FOR ACCEPTANCE BY: *Carol O. Van Meter*
 STATE INNOVATIVE DELIVERY ENGINEER

DATE: 10-30-2014
 CHIEF ENGINEER: *Quinn R. McManis*

PLANS COMPLETED 10-27-2014
 REVISIONS
 2-23-15 SHEETS: 1, 3, 227-229, 238-260, 267A

NOTE: ESA - SEE ENVIRONMENTAL RESOURCES IMPACT TABLE
 IN GENERAL NOTES FOR CONSTRUCTION RESTRICTIONS.

LENGTH OF PROJECT	COUNTY Nos. 181/073
	Project No. BRSTO-0076-01(036)
	MILES
NET LENGTH OF ROADWAY	0.999
NET LENGTH OF BRIDGES	0.365
NET LENGTH OF PROJECT	1.364
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	1.364

