DATE$$$ $USER$	$PRF8$ $$PENTABLE$$	DGN GRWCOV	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
			GA	NH000-0085-02(153)	1	480

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PLAN AND PROFILE OF AS-BUILT

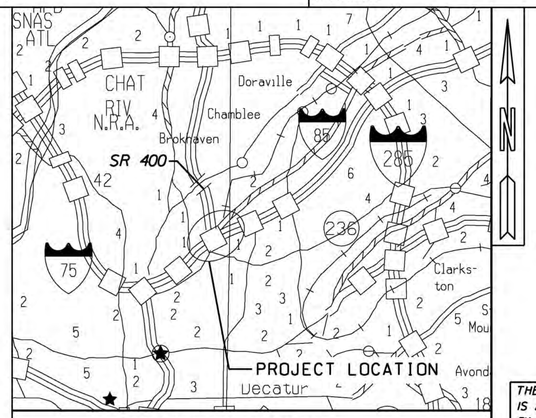
SR 400 / INTERSTATE 85 CONNECTOR RAMPS
FULTON AND DEKALB COUNTIES

FEDERAL AID PROJECT
NH000-0085-02(153)

FEDERAL ROUTE * 85

STATE ROUTE * 400 & 403

P.I.NO. 762380



LOCATION SKETCH

THE RECORD SET OF DRAWINGS CONTAINED HEREIN IS A COMPILATION OF THE DESIGN DRAWINGS MODIFIED BY KNOWN CHANGES AND AS-BUILT RECORDS PROVIDED BY THE CONTRACTOR, HEATH & LINEBACK ENGINEERS, INC. SERVED AS DESIGNER FOR THE PROJECT BUT WAS NOT INVOLVED ON A DAILY BASIS IN SUPERVISING OR OBSERVING THE WORK, AND CANNOT CERTIFY THE ACCURACY OF THE INFORMATION PROVIDED FROM THE FIELD. THE DRAWING SET IS PROVIDED, AT THE REQUEST OF GDOT, AS A RECORD SET FOR ARCHIVING, AND FUTURE REFERENCE.

DESIGN DATA:	
TRAFFIC A.D.T.:	32,200 (2015)
TRAFFIC A.D.T.:	39,400 (2035)
TRAFFIC D.H.V.:	3150
DIRECTIONAL DIST:	100%
% TRUCKS:	3.6%
24 HR.TRUCKS %:	3.8%
SPEED DESIGN:	45 MPH

LOCATION & DESIGN APPROVAL DATE: 07/13/11

FUNCTIONAL CLASS:
URBAN INTERSTATE

THIS PROJECT IS MAINLY IN FULTON COUNTY AND IS 100% IN CONG.DIST.NO.5 .

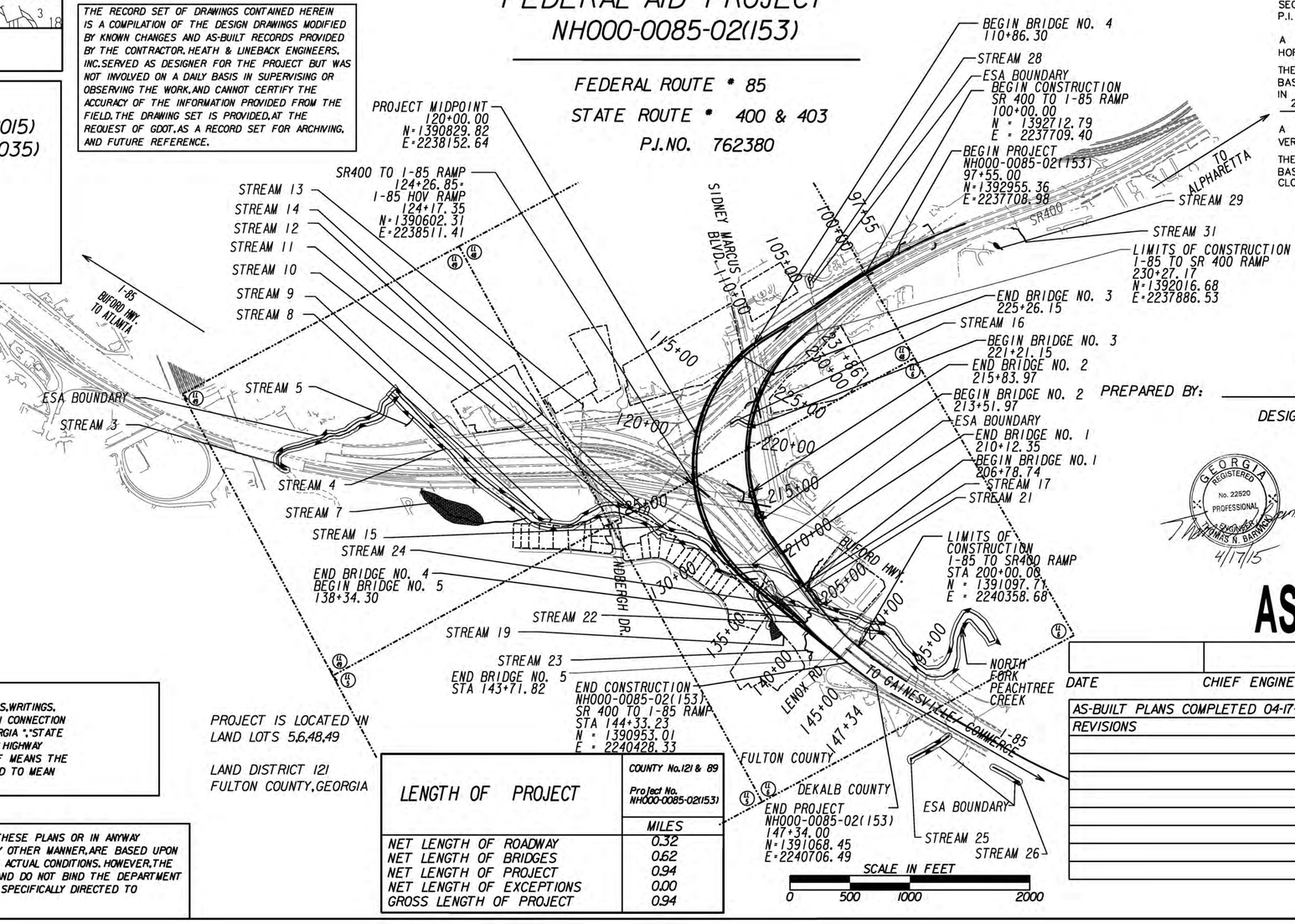
ONLY SIGN WORK IS PERFORMED IN DEKALB COUNTY

PROJECT DESIGNATION: FULL OVERSIGHT

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.

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.

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.



PROJECT IS LOCATED IN
LAND LOTS 5,6,48,49

LAND DISTRICT 121
FULTON COUNTY, GEORGIA

LENGTH OF PROJECT	COUNTY No.121 & 89 Project No. NH000-0085-02(153) MILES
NET LENGTH OF ROADWAY	0.32
NET LENGTH OF BRIDGES	0.62
NET LENGTH OF PROJECT	0.94
NET LENGTH OF EXCEPTIONS	0.00
GROSS LENGTH OF PROJECT	0.94

GEORGIA REGISTERED No. 2688 PROFESSIONAL ENGINEER
4/15/15

IT IS HERBY CERTIFIED THAT IN MY OPINION THIS IS A TRUE AND CORRECT REPRESENTATION OF THE CURRENT LOCATIONS AND HAS BEEN PREPARED IN CONFORMITY WITH THE MINIMUM STANDARDS AND REQUIREMENTS OF THE SECTION 999 DESIGN BUILD PROJECT NH000-0085-02(153) P.I. NO: 762380 FULTON COUNTY GA

A LEICA 1201 TOTAL STATION WAS USED FOR HORIZONTAL & VERTICAL MEASURMENTS

THE FIELD DATA UPON WHICH THIS SURVEY IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN ±68,000 FEET AND AN ANGULAR ERROR OF 2" SECONDS PER ANGLE POINT

A LEICA DNA-03 LEVEL WAS USED FOR VERTICAL CONTROL MEASURMENTS

THE VERTICAL DATA UPON WHICH THIS SURVEY IS BASED HAS AN ERROR OF -0.007 ON BALANCED CLOSED LOOP

Archer Western Contractors

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

PREPARED BY:

DESIGN

GEORGIA REGISTERED No. 22520 PROFESSIONAL ENGINEER THOMAS N. BARNICOAT
4/17/15

AS-BUILT

DATE CHIEF ENGINEER

AS-BUILT PLANS COMPLETED 04-17-2015	
REVISIONS	

DRAWING No. 01-001

5/20/2011