09/08/99

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-4903		

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
40226.1.1	NHF-0087(15)	P.E.
40226.2.FS1	NHF-0087(15)	RIGHT OF WAY
40226.2.UFS1	NHF-0087(15)	UTILITIES
40226.3.FS1	NHF-0087(15)	CONST.

BLADEN COUNTY

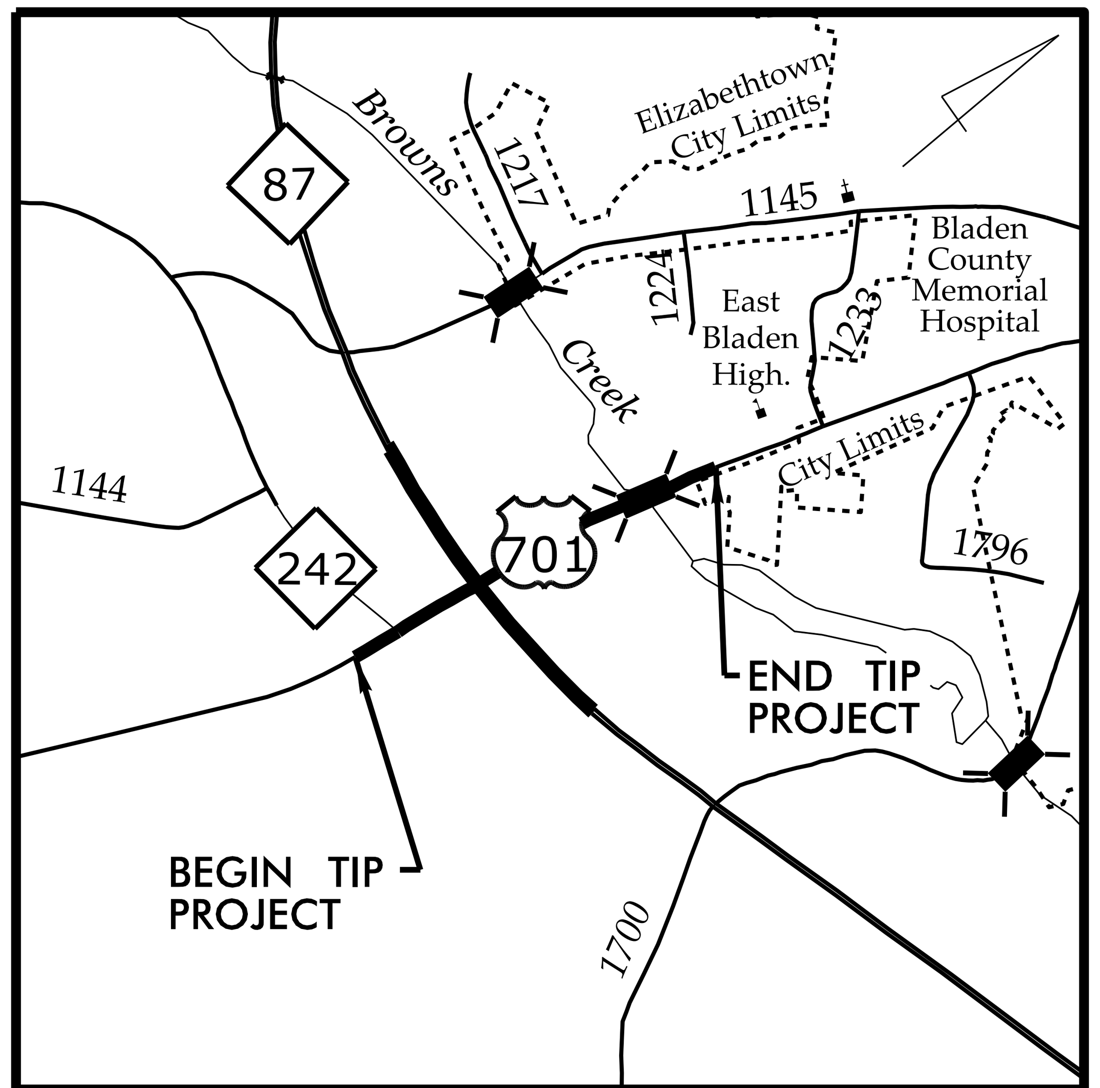
LOCATION: NC 87 – US 701 INTERSECTION. CONSTRUCT INTERCHANGE

TYPE OF WORK: GRADING, DRAINAGE, STRUCTURES AND PAVING

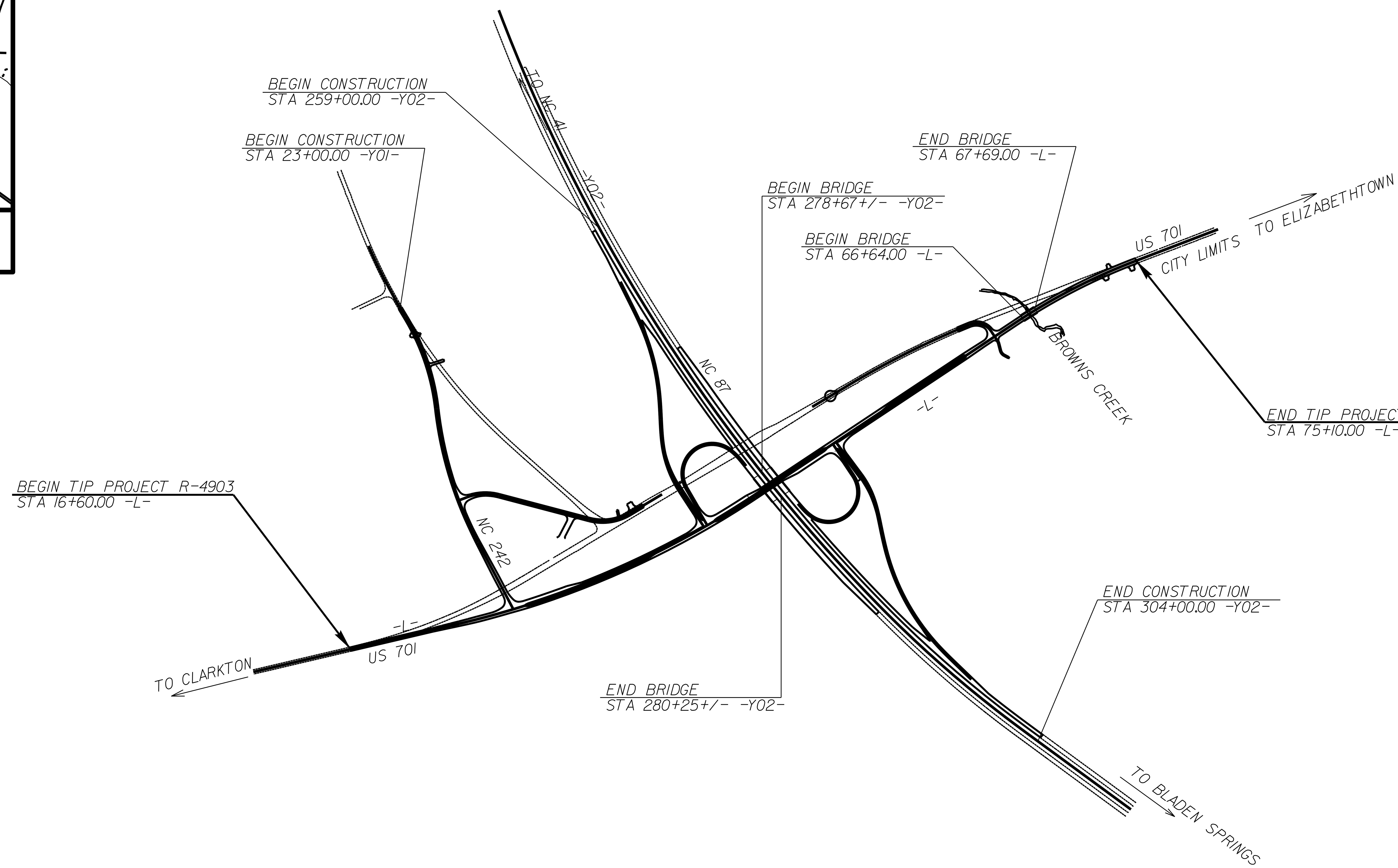
TIP PROJECT: R-4903

CONTRACT: C203503

STRUCTURES



VICINITY MAP



NAD 83/2001

DESIGN DATA

ADT 2014 = 7,700
ADT 2035 = 10,500
K = 8 %
D = 65 %
T = 16 % *
V = 50 MPH
* TTST = 11% DUAL 5%
FUNC CLASS =
RURAL MINOR ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT R-4903	=	1.088 MILES
LENGTH OF STRUCTURE TIP PROJECT R-4903	=	0.020 MILES
TOTAL LENGTH OF TIP PROJECT R-4903	=	1.108 MILES

Prepared In the Office of:

DIVISION OF HIGHWAYS

1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE:
DECEMBER 16, 2014

L.E. SUTTON, PE
PROJECT ENGINEER

D.A. DAVENPORT, JR., PE
PROJECT DESIGN ENGINEER

STRUCTURE MANAGEMENT UNIT
1000 Birch Ridge Dr., Raleigh NC, 27610

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

P.E.
STATE HIGHWAY DESIGN ENGINEER

27-OCT-2014 09:21
$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
dadavenport