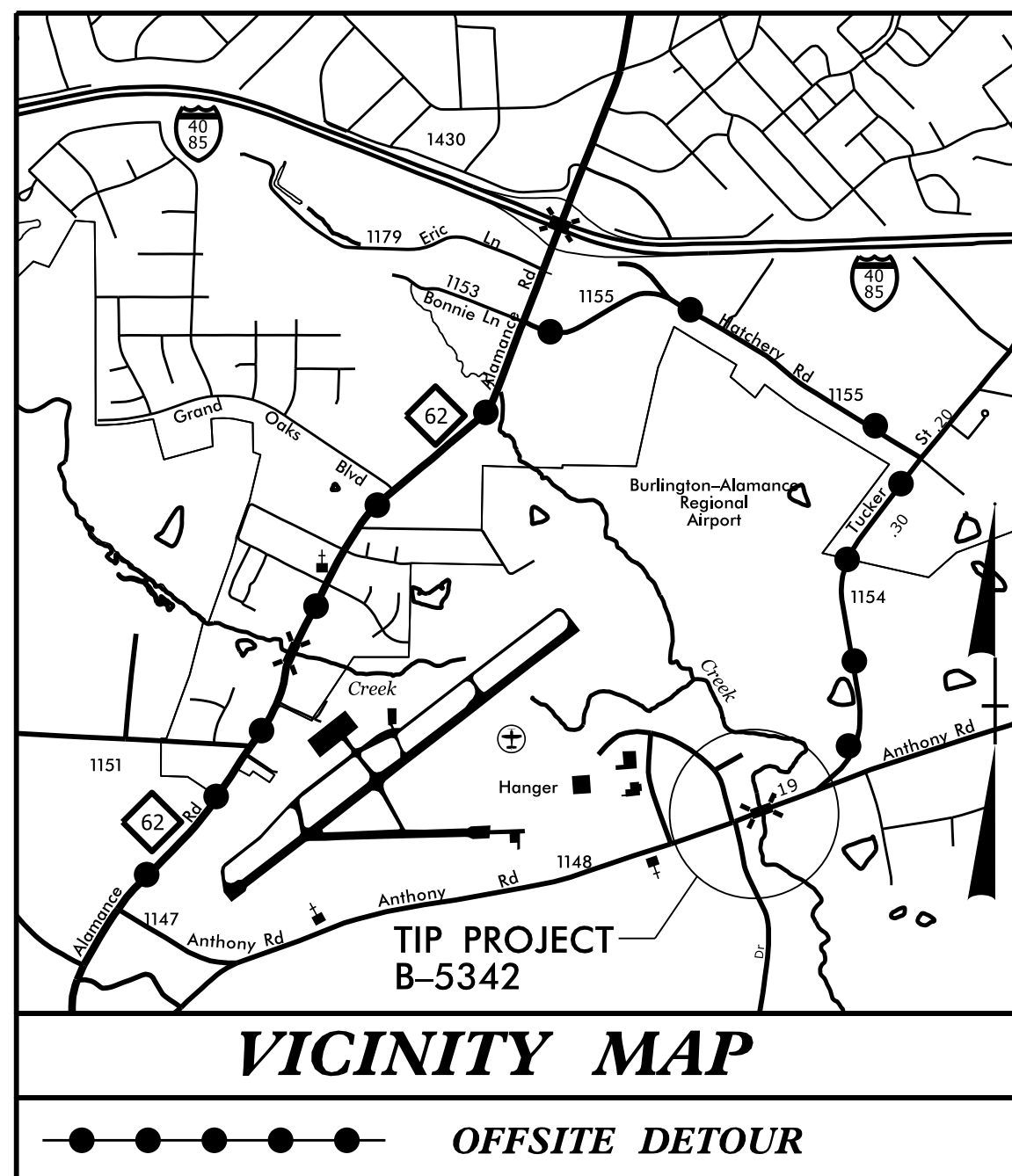


CONTRACT: C203660 TIP PROJECT: B-5342

STRUCTURE



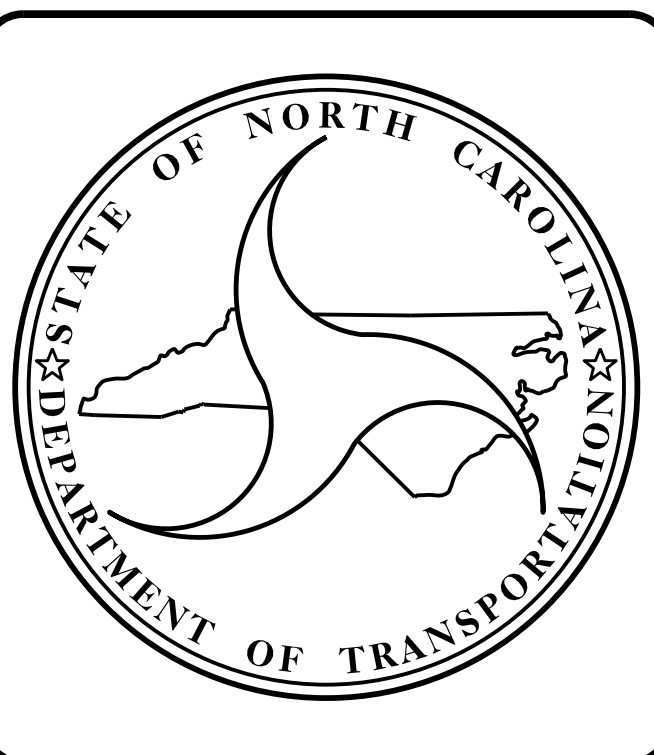
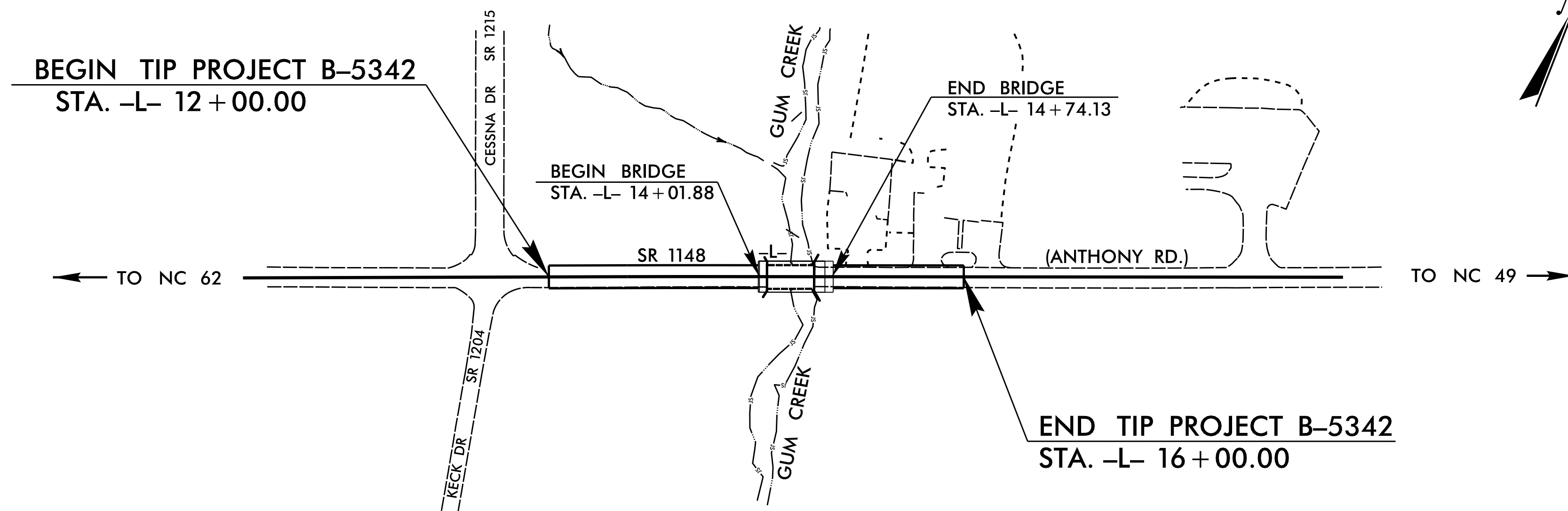
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ALAMANCE COUNTY

**LOCATION: BRIDGE #169 OVER GUM CREEK
ON SR 1148 (ANTHONY ROAD)**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING AND
STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5342		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46056.1.1	BRSTP-1148(5)	P. E.	
46056.2.FD1	BRSTP-1148(5)	UTIL & RW	
46056.3.2		CONST.	



DESIGN DATA

ADT 2014 =	4700 VPD
ADT 2035 =	6500 VPD
K =	11 %
D =	55 %
T =	8 % *
V =	50 MPH
* TTST 2% DUAL 6%	
FUNC CLASS =	COLLECTOR
SUB REGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5342 =	0.062 MILE
LENGTH STRUCTURE TIP PROJECT B-5342 =	0.014 MILE
TOTAL LENGTH TIP PROJECT B-5342 =	0.076 MILE

Prepared in the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2012 STANDARD SPECIFICATIONS

<p style="text-align: center;">LETTING DATE :</p> <p style="text-align: center;">DECEMBER 15, 2015</p>	<p style="text-align: center;">J. M. BAILEY, P.E. <small>PROJECT ENGINEER</small></p> <hr/> <p style="text-align: center;">T. H. FANG, P.E. <small>PROJECT DESIGN ENGINEER</small></p>
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