

CONTRACT NO: C203661 TIP PROJECT: U-4910A / U-4910B

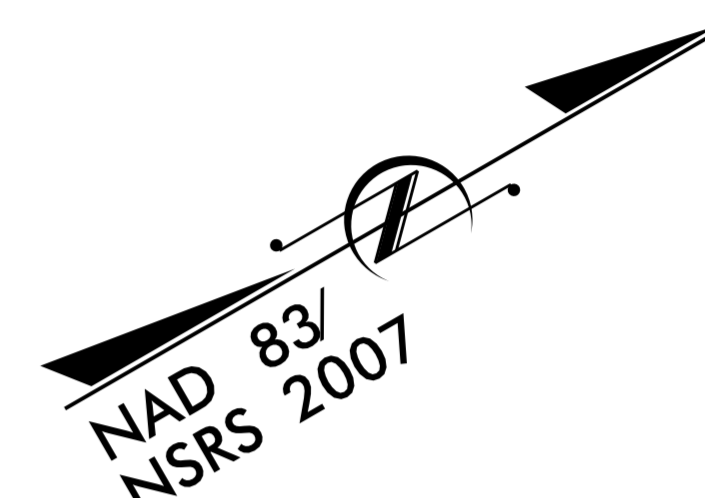
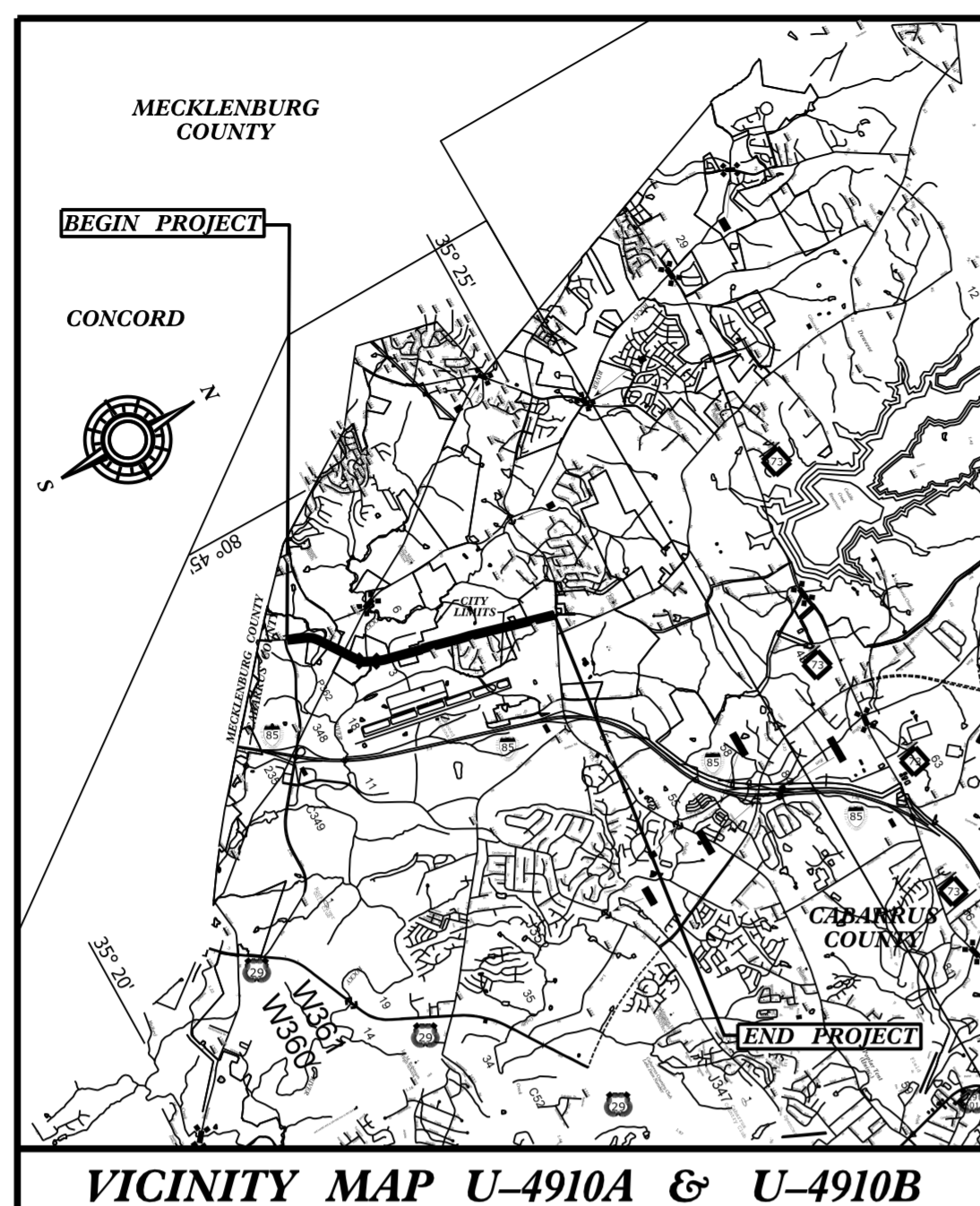
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CABARRUS COUNTY

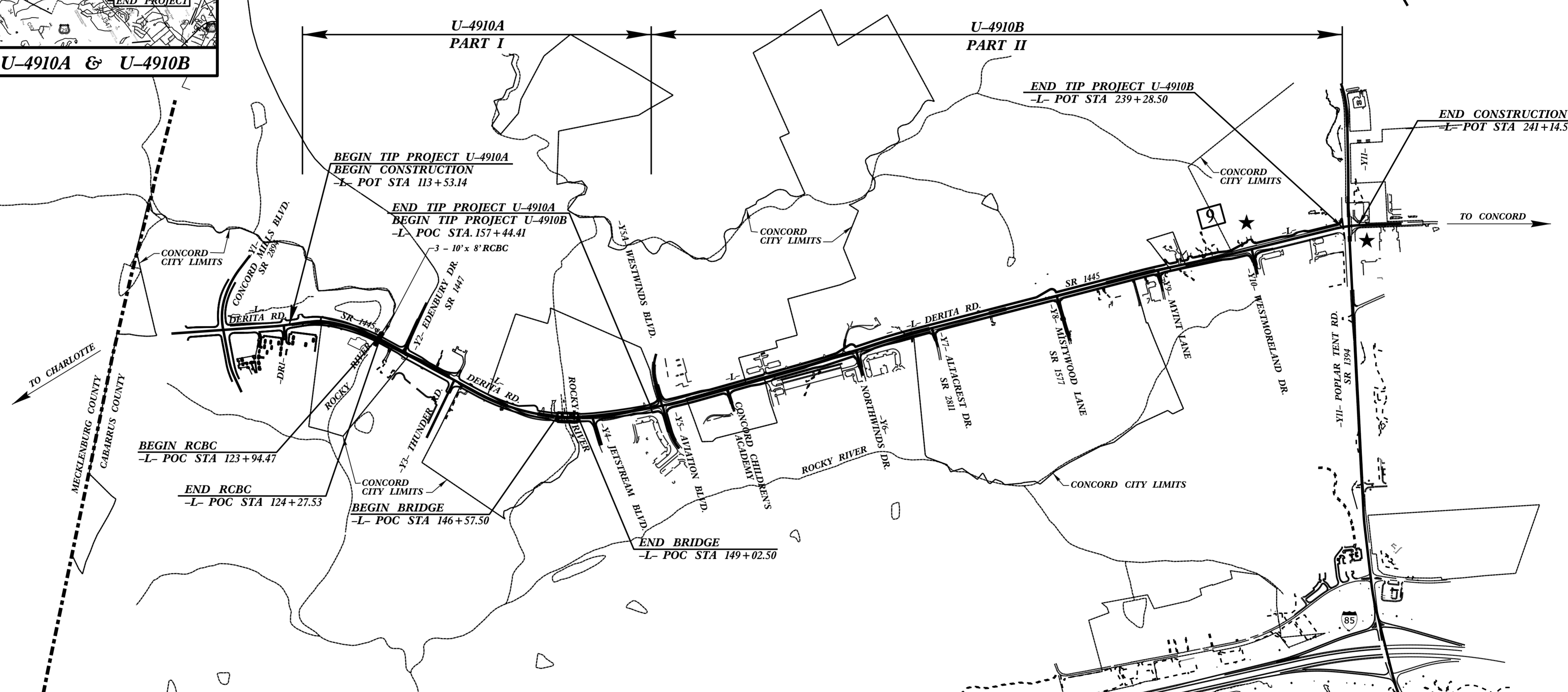
LOCATION: SR 1445 (DERITA ROAD) FROM NORTH OF SR 2894 (CONCORD MILLS BOULEVARD) TO SR 1394 (POPLAR TENT ROAD)

TYPE OF WORK: GRADING, PAVING, DRAINAGE, STRUCTURES & SIGNALS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-4910A / U-4910B		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40373.1.1		U-4910A (PE)	
40373.1.F3	HPP-1445(7)	U-4910B (PE)	
40373.2.D1		U-4910A (R/W & UTIL)	
40373.2.F2	HPP-1445(7)	U-4910B (R/W & UTIL)	
40373.3.3	STPDA-1445(008)	U-4910A CONST U-4910B CONST	



STRUCTURES



DESIGN DATA

ADT 2011 =	11,000
ADT 2035 =	28,300
K =	12 %
D =	65 %
T =	4 % *
V =	50 MPH
* TTST =	1% DUAL 3%

FUNC CLASS - ARTERIAL
SUBREGIONAL DESIGN

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-4910A /U-4910B =	2.329 MILES
LENGTH STRUCTURE TIP PROJECT U-4910A /U-4910B =	0.053 MILES
TOTAL LENGTH TIP PROJECT U-4910A /U-4910B =	2.382 MILES

Prepared in the Office of:

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2012 STANDARD SPECIFICATIONS

LETTING DATE:
FEBRUARY 21, 2017

