

See Sheet 1C For Survey Control Sheet

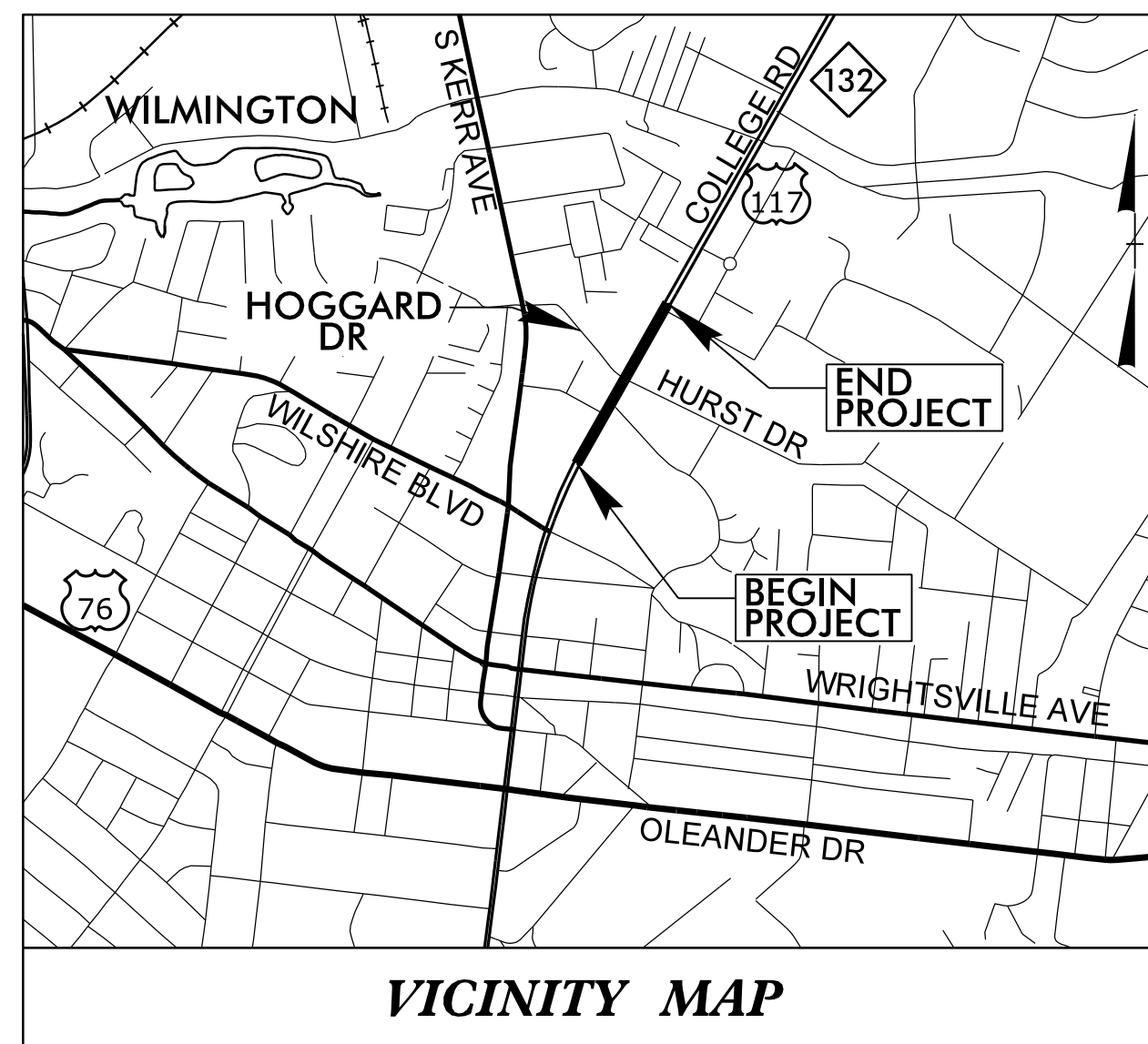
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5203AA	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45333.1.FS27	HSIP-0117(029)	PE	
45333.3.27	HSIP-0117(029)	CONST	

**NEW HANOVER COUNTY**

LOCATION: US 117 / NC 132 NB (COLLEGE RD.) MP 4.959 TO MP 5.359  
& US 117 / NC 132 SB (COLLEGE RD.) MP 10.198 TO MP 10.598  
IN THE CITY OF WILMINGTON

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND SIGNALS

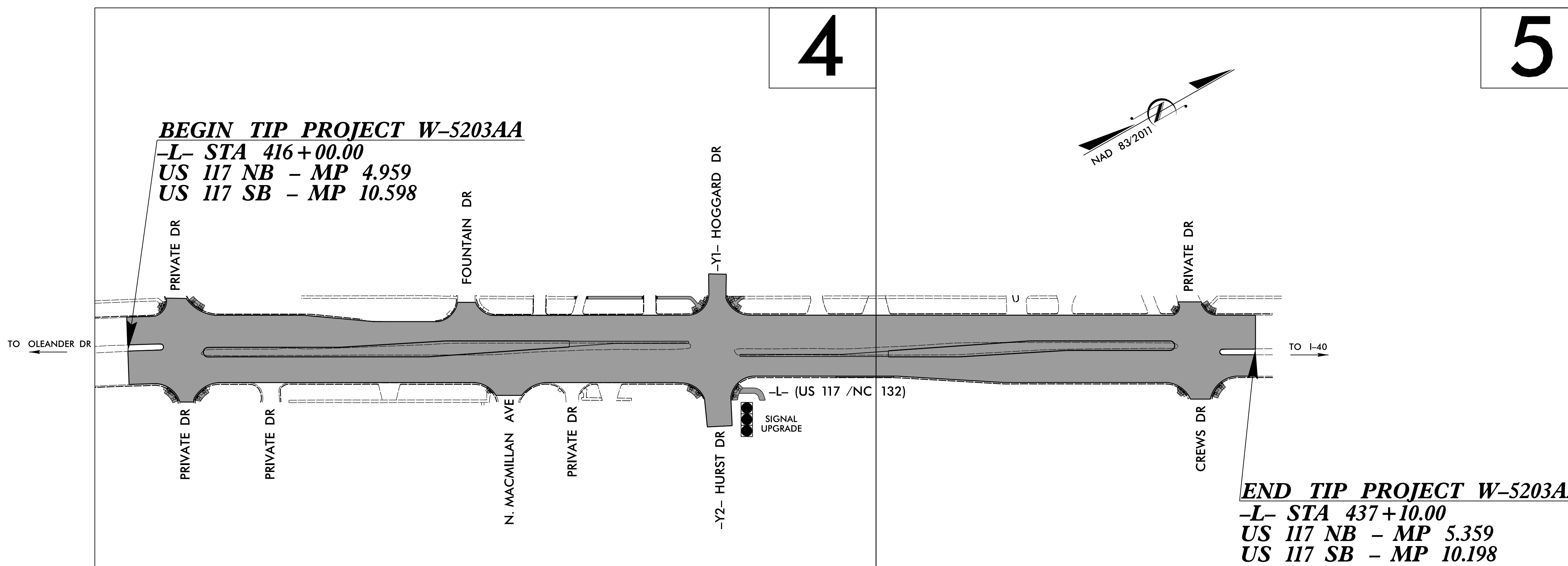


100% PLANS - MAY 10, 2016

**PART I**

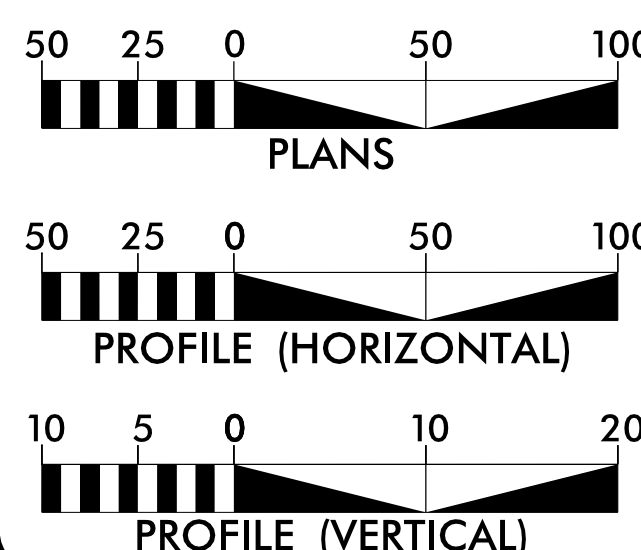
**TIP PROJECT: W-5203AA**

**CONTRACT: C203888**



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**GRAPHIC SCALES**



**DESIGN DATA**

ADT 2013 = 51,000  
V = 50 MPH  
DHV = 10 %  
D = 55 %  
T = 12 % \*  
\* TTST = 8% DUAL = 4%  
FUNC CLASS = URBAN ARTERIAL  
STATEWIDE TIER

**PROJECT LENGTH**

LENGTH OF ROADWAY TIP PROJECT W-5203AA = 0.400 MILES  
TOTAL LENGTH OF TIP PROJECT W-5203AA = 0.400 MILES

Prepared for the North Carolina Department  
of Transportation in the office of:



2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:  
  
LETTING DATE:  
AUGUST 16, 2016

DAVID L. WILVER, PE  
PROJECT ENGINEER

J. MATTHEW PICKENS, PE  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

7/13/2016  
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JOSHUA G. DALTON  
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**ROADWAY DESIGN ENGINEER**

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SEAL 37950  
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