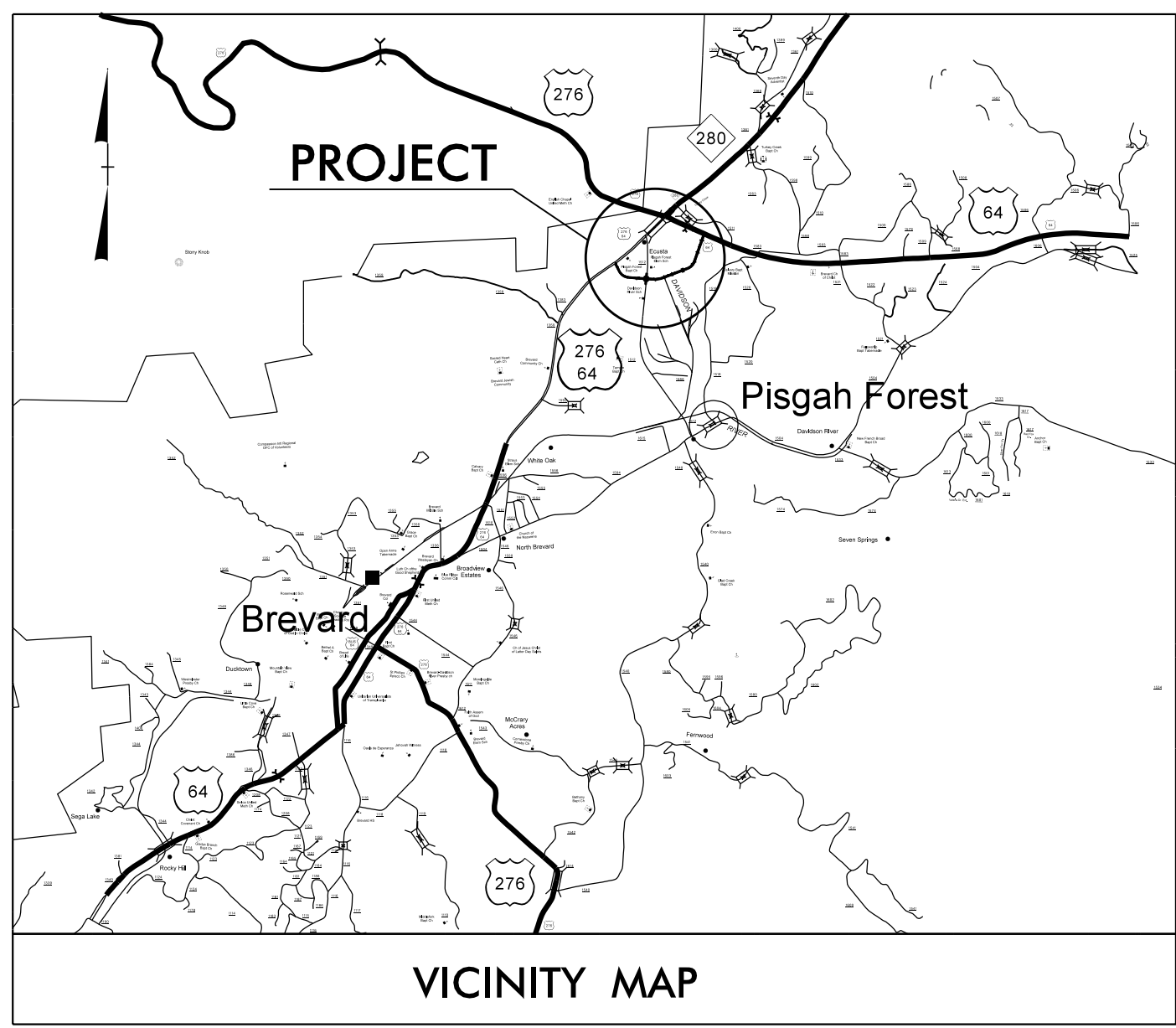


09/08/16

**TIP PROJECT: R-5605**

**CONTRACT: C203752**

\$\$\$ SYSTEM \$\$\$  
 \$\$\$ DGN \$\$\$  
 \$\$\$ USERNAME \$\$\$

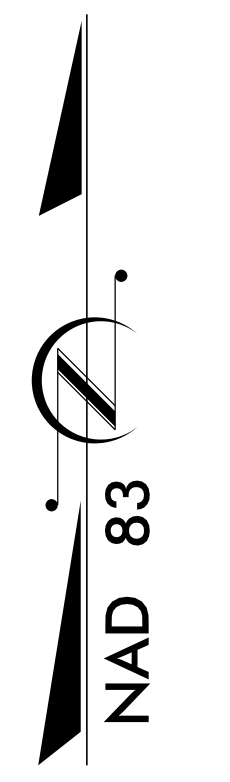
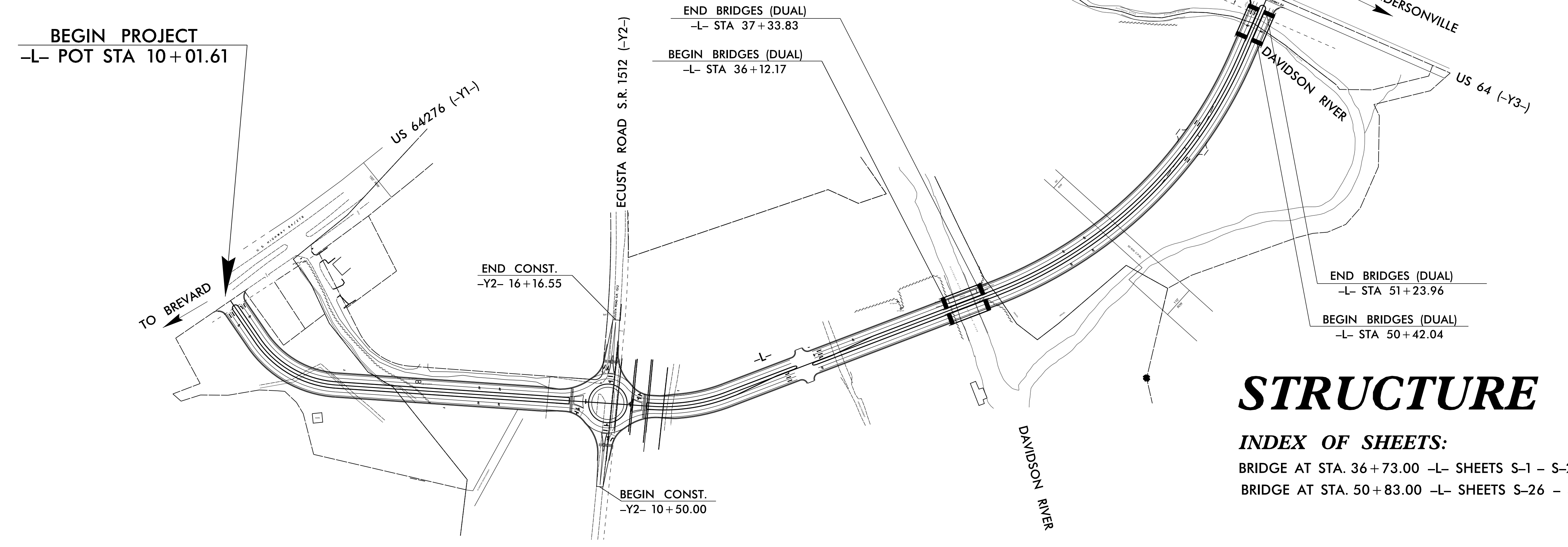


STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS  
**TRANSYLVANIA COUNTY**

**LOCATION: US 64/276 TO US 64, CITY OF BREVARD**

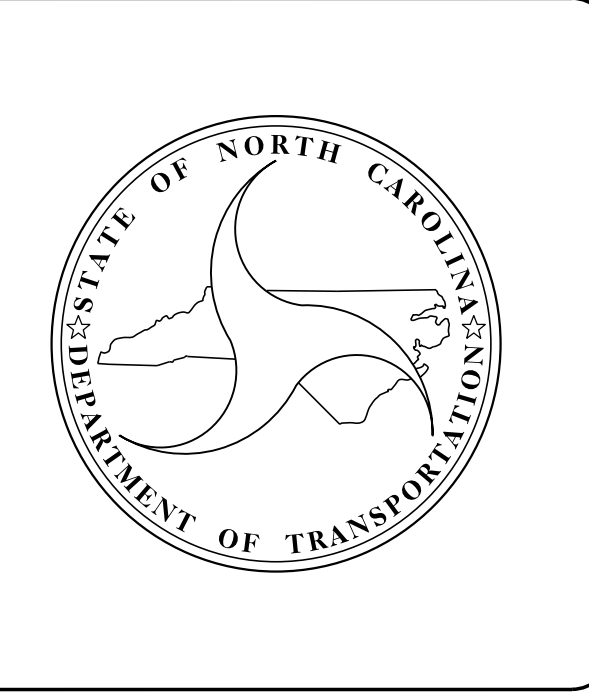
**TYPE OF WORK: GRADING, CURB & GUTTER, PAVING, AND STRUCTURES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5605		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
43587.1.1		P.E.	
43587.2.1		R/W	
43587.3.1		CONST.	



# STRUCTURE

**INDEX OF SHEETS:**  
 BRIDGE AT STA. 36+73.00 -L- SHEETS S-1 - S-25  
 BRIDGE AT STA. 50+83.00 -L- SHEETS S-26 - S-51



**DESIGN DATA**

ADT 2012 =	16,600
ADT 2035 =	20,900
DHV =	10 %
D =	55 %
T =	6 % *
V =	30 MPH
* TTST =	4 DUAL 2
CLASS =	COLLECTOR

**PROJECT LENGTH**

LENGTH OF ROADWAY PROJECT R-5605 =	0.751 MI
LENGTH OF STRUCTURES PROJECT R-5605 =	0.039 MI
TOTAL LENGTH OF PROJECT R-5605 =	0.790 MI

Prepared for Division of Highways in the Office of:  
**Mattern and Craig, Inc.**

2012 STANDARD SPECIFICATIONS	
<b>G. THOMAS JONES III, PE</b> PROJECT ENGINEER	<b>STEVEN A. CAMPBELL, PE</b> BRIDGE ENGINEER
<b>LETTING DATE:</b> FEBRUARY 16, 2016	

**BRIDGE ENGINEER**

DocuSigned by:  
 Steven A. Campbell  
 1/4/2016

**PLANS PREPARED BY:**

**Mattern & Craig**  
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