

9/09/99

See Sheet 1-A For Index of Sheets

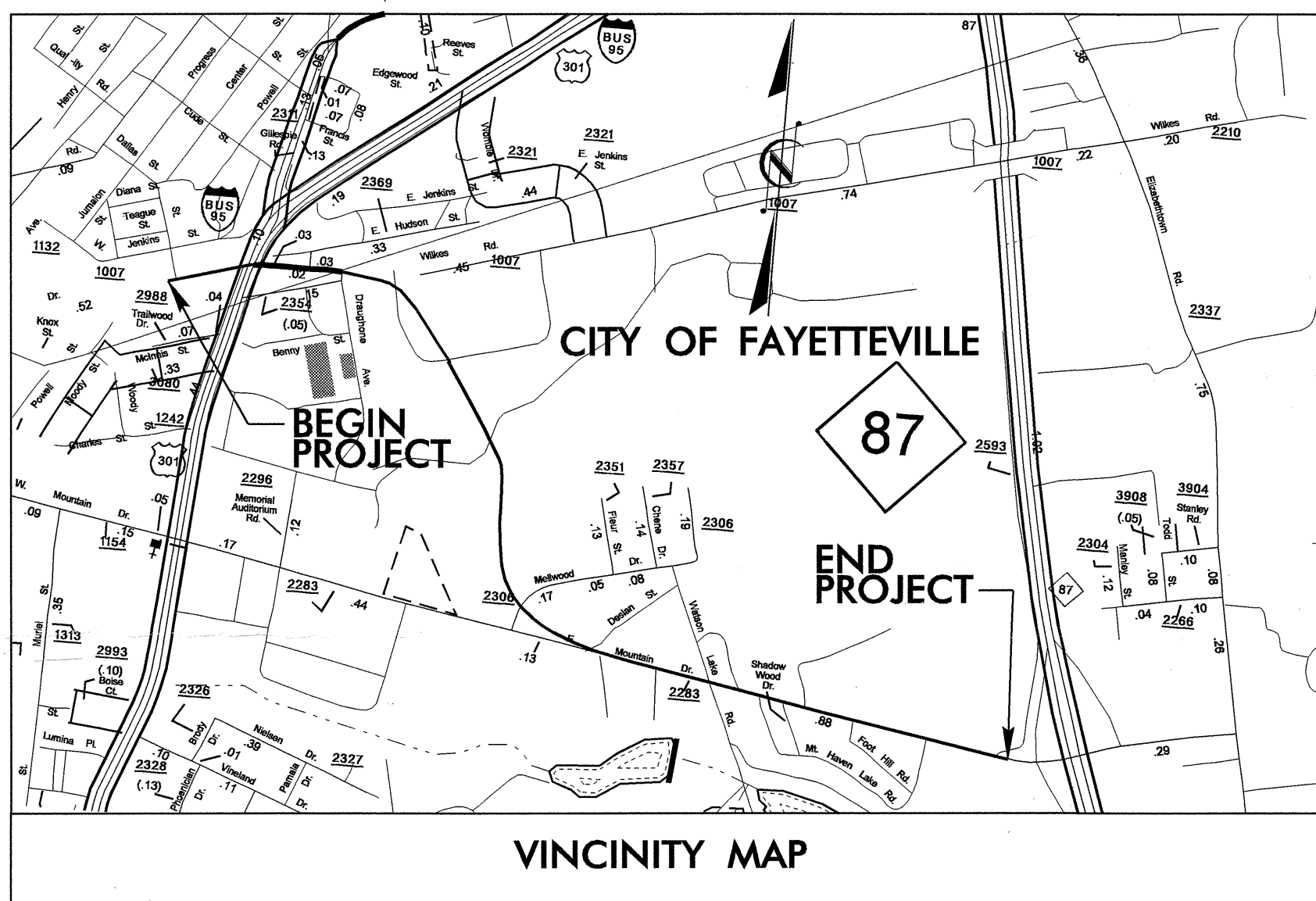
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CUMBERLAND COUNTY

METRIC

ALL DIMENSIONS IN THESE PLANS ARE IN METERS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2912	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34885.1.1	STP-0620 (1)	P.E.	
34885.2.1	STP-0620(1)	RW, UTIL.	
34885.3.2	STP-0620(12)	CONSTR.	

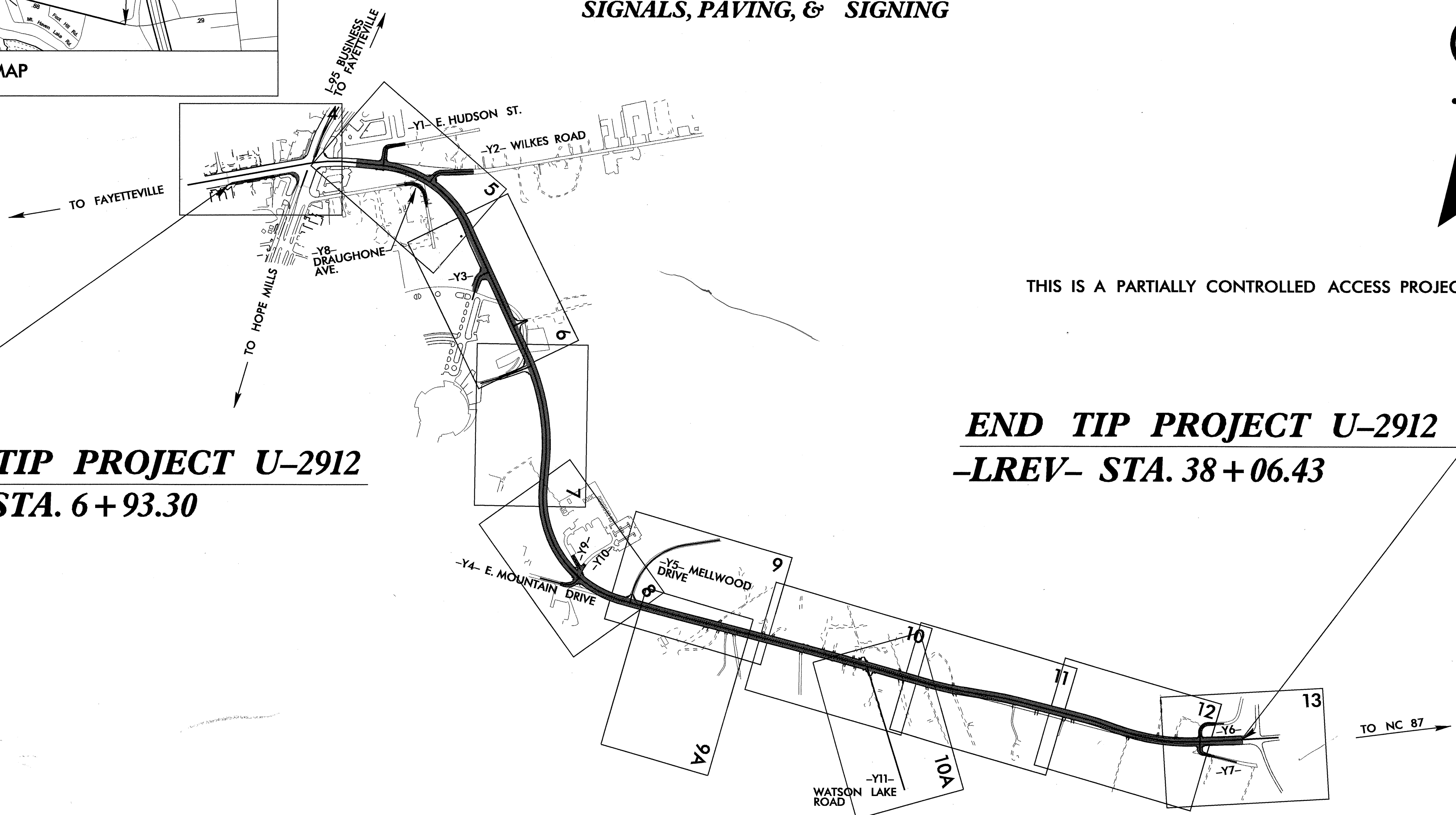


LOCATION: OWEN DRIVE EXTENSION FROM EAST OF I-95 BUSINESS/US 301 TO NC 87 AT EAST MOUNTAIN DRIVE

TYPE OF WORK: GRADING, DRAINAGE, CURB & GUTTER SIGNALS, PAVING, & SIGNING

U-2912

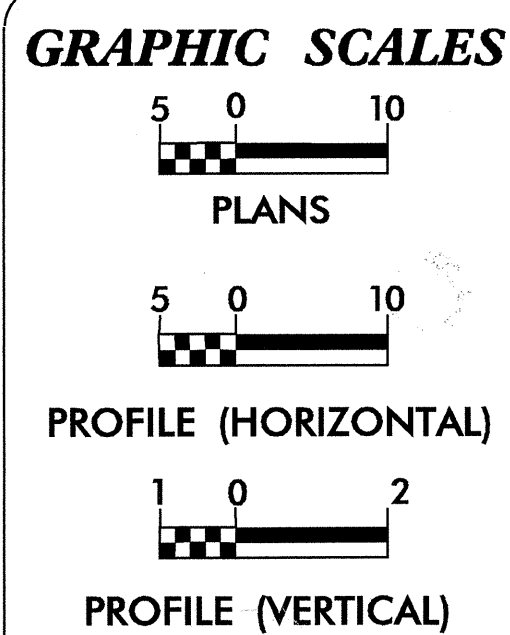
PROJECT: C201396



THIS IS A PARTIALLY CONTROLLED ACCESS PROJECT.

BEGIN TIP PROJECT U-2912
-LREV- STA. 6+93.30

END TIP PROJECT U-2912
-LREV- STA. 38+06.43



DESIGN DATA

ADT 2004 =	10468
ADT 2024 =	14308
DHV =	10 %
D =	60 %
T =	8 % *
V =	80 km/h
* TTST 3%	DUAL 5%

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT U-2912 =	3.114 km
TOTAL LENGTH TIP PROJECT =	3.114 km

Prepared In the Office of:

DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh, NC 27610

2002 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: SEPT. 30, 2002	J.S. GOODNIGHT, PE. PROJECT ENGINEER
LETTING DATE: JANUARY 18, 2005	T.D. GOINS PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

ROADWAY DESIGN ENGINEER

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

ant millan P.E.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

14-SEP-2004 10:49
T.D. GOINS AT RD203024