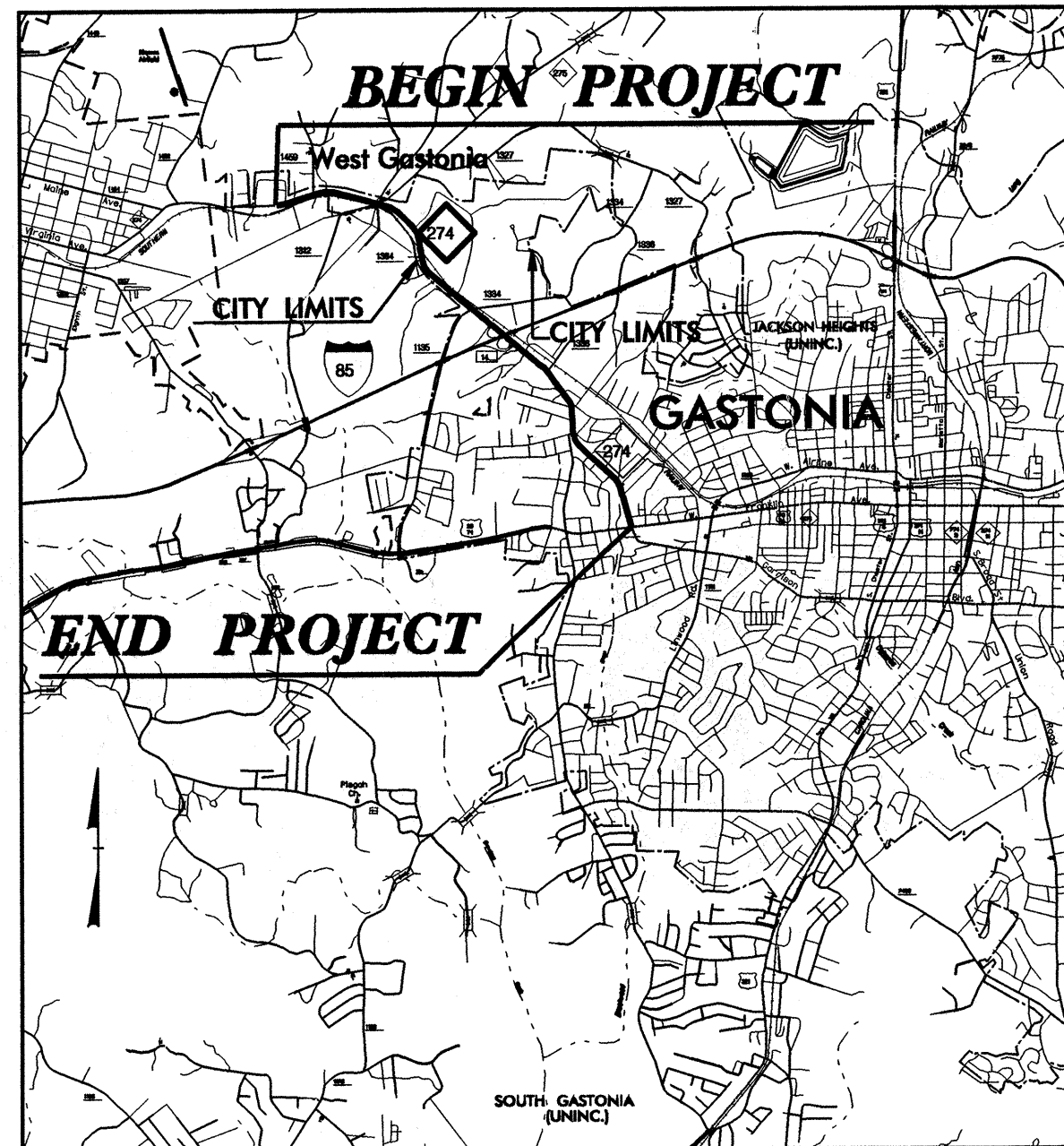


9/09/09

See Sheet 1A For Index of Sheets  
See Sheet 1B For Conventional Symbols



VICINITY MAP

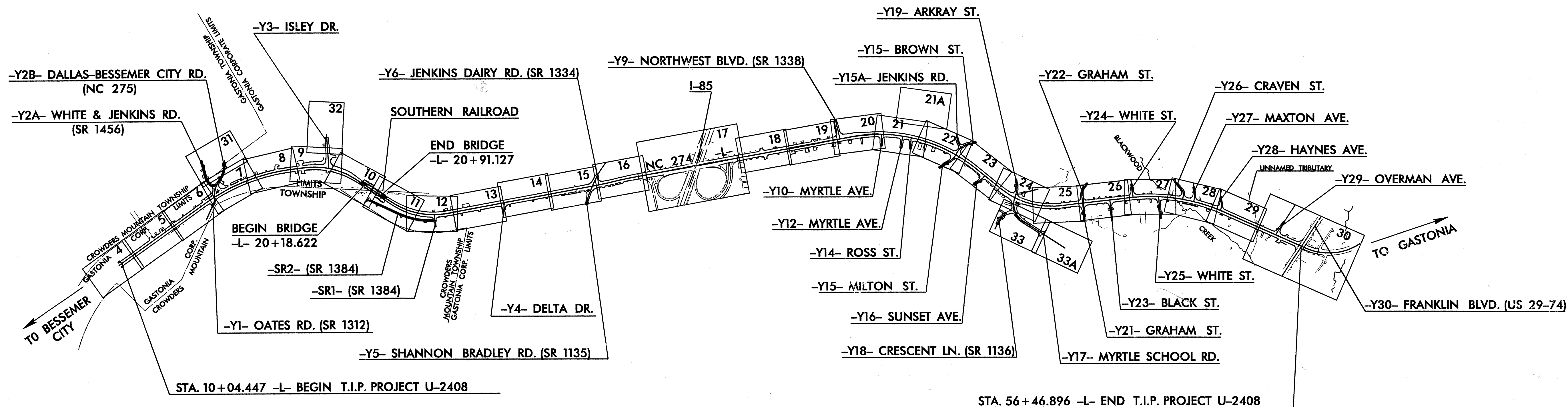
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# GASTON COUNTY

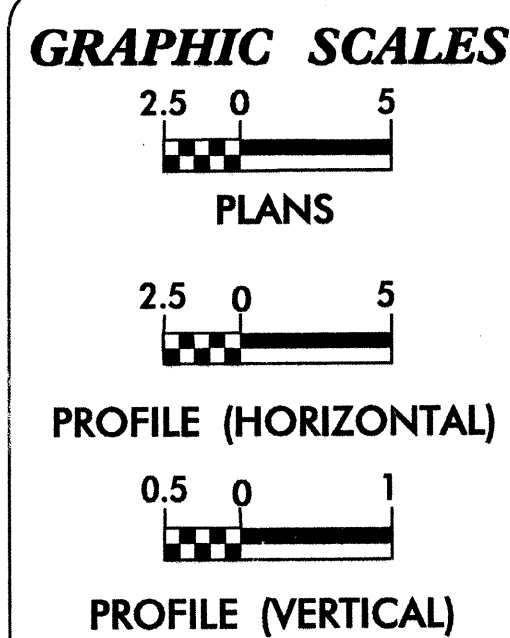
**LOCATION:** NC 274 (BESSEMER CITY ROAD) FROM  
NC 275 (DALLAS-BESSEMER CITY ROAD)  
TO US 29-74 (FRANKLIN BOULEVARD)

**TYPE OF WORK:** GRADING, DRAINAGE, PAVING, SIGNALS,  
GUARDRAIL, CURB AND GUTTER, SIGNING,  
AND STRUCTURES

<p>ALL DIMENSIONS IN THESE PLANS ARE IN METERS</p>	STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
	N.C.	U-2408	1	
	STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
	34799.1.1	STPNHF-274(1)	PE	
	34799.2.1	STP-274(1)	RW, UTL	
	34799.3.1	STP-274(4)	CONST.	
	C201395		CONTRACT	



**CONTRACT: C201395 T.I.P. PROJECT: U-2408**



**DESIGN DATA**

ADT 2001 =	20,900
ADT 2030 =	32,400
DHV =	8 %
D =	55 %
T =	7 % *
V =	80 km/h
* TTST 3 % DUAL 4 %	

**PROJECT LENGTH**

LENGTH OF ROADWAY T.I.P. PROJECT U-2408 =	4.481 Km
LENGTH OF STRUCTURE T.I.P. PROJECT U-2408 =	0.161 Km
TOTAL LENGTH OF T.I.P. PROJECT U-2408 =	4.642 Km

NCDOT CONTACT:

CATHY HOUSER, PE  
ENGINEERING COORDINATION  
PROJECT ENGINEER

Prepared In the Office of:

**THE LPA GROUP**  
TRANSPORTATION CONSULTANTS  
THE LPA GROUP of North Carolina, p.a.  
4904 Professional Court, Suite 201  
Raleigh, North Carolina 27603

2002 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
DECEMBER 20, 2002

**LETTING DATE:**  
JANUARY 18, 2005

JEFFERY S. DOUGLAS, PE  
PROJECT ENGINEER

RENE REMY  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

9/22/04

**ROADWAY DESIGN ENGINEER**

**DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA**

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED  
DIVISION ADMINISTRATOR

DATE

17-SEP-2004 09:25  
U:\Roadway\Projects\Dot\ncdot\U2408\proj\U2408.tsh  
c:\haller\