


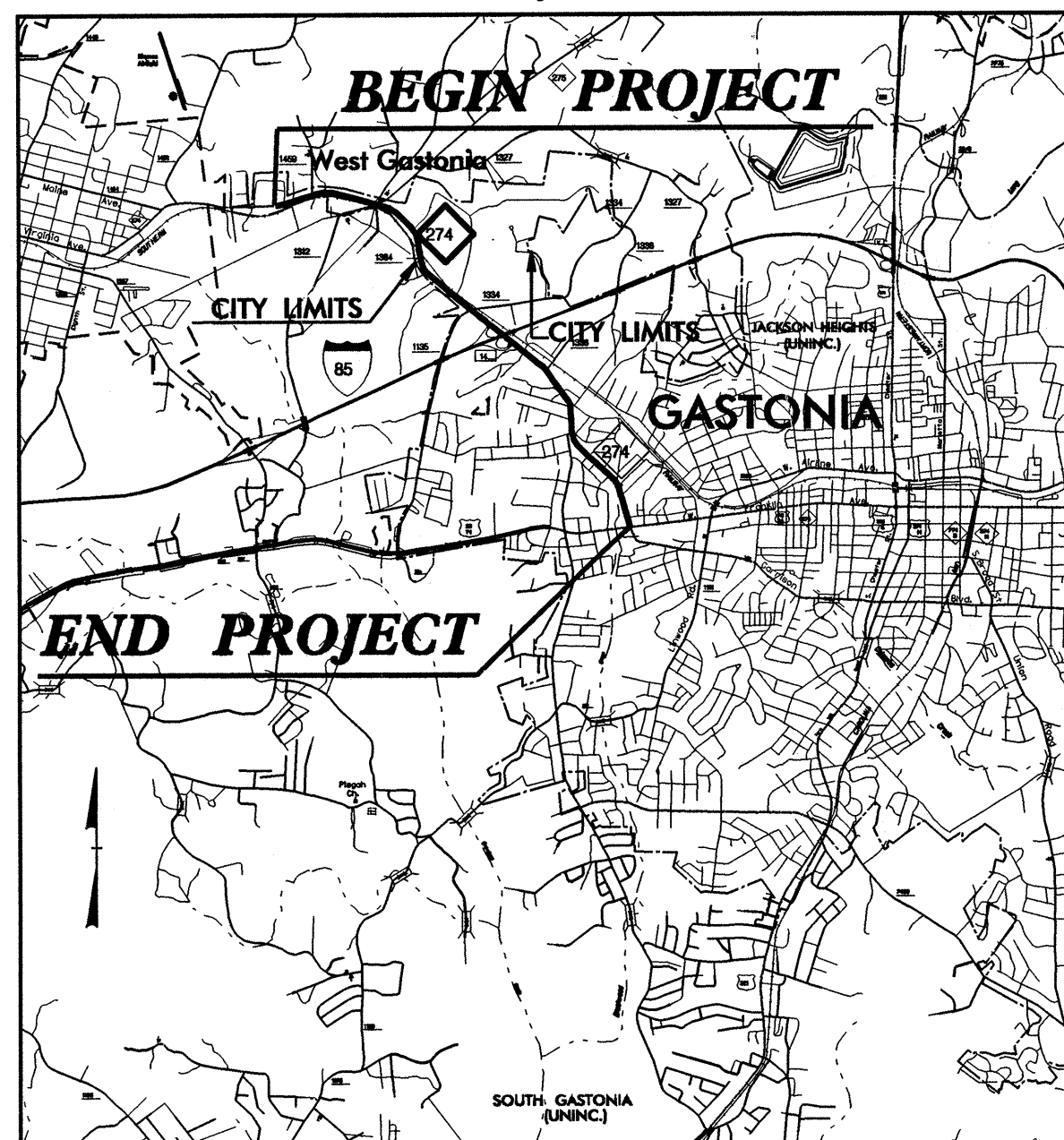
See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GASTON COUNTY

 ALL DIMENSIONS IN THESE PLANS ARE IN METERS	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.	
C201067		CONTRACT	

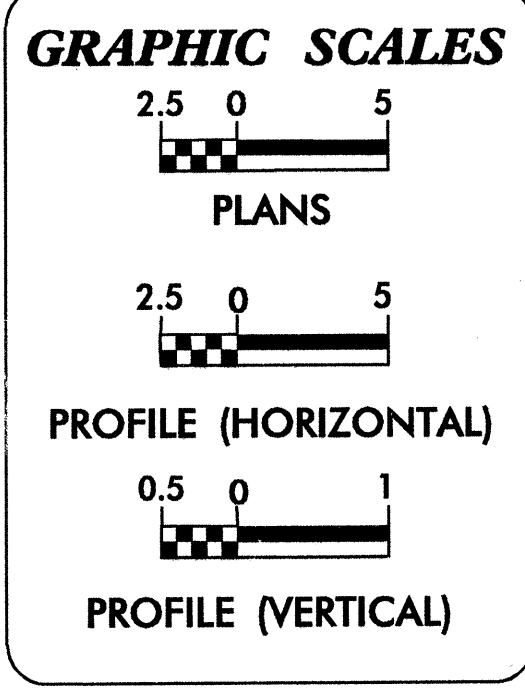
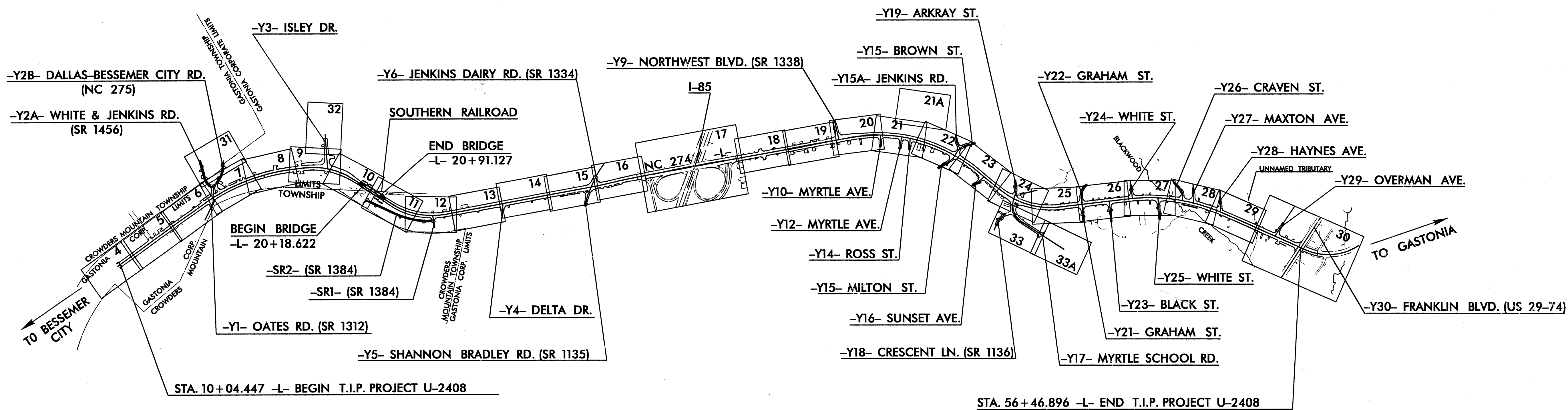
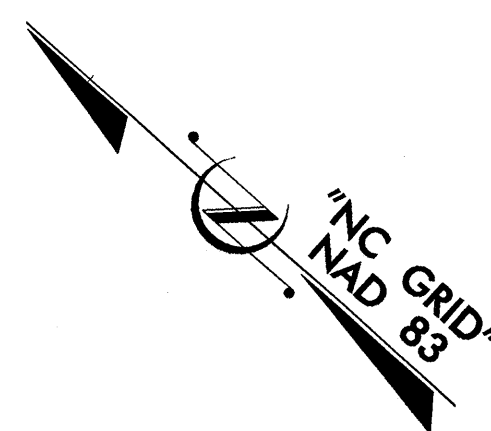
CONTRACT: C201067 T.I.P. PROJECT: U-2408



VICINITY MAP

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



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:

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
DECEMBER 20, 2002

LETTING DATE:
NOVEMBER 16, 2004

THE LPA GROUP
TRANSPORTATION CONSULTANTS
4904 Professional Court, Suite 201
Raleigh, North Carolina 27609

JEFFERY S. DOUGLAS, PE
PROJECT ENGINEER

RENE REMY
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

9/22/04

ROADWAY DESIGN ENGINEER

SEAL 9334

SEAL 23863

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE