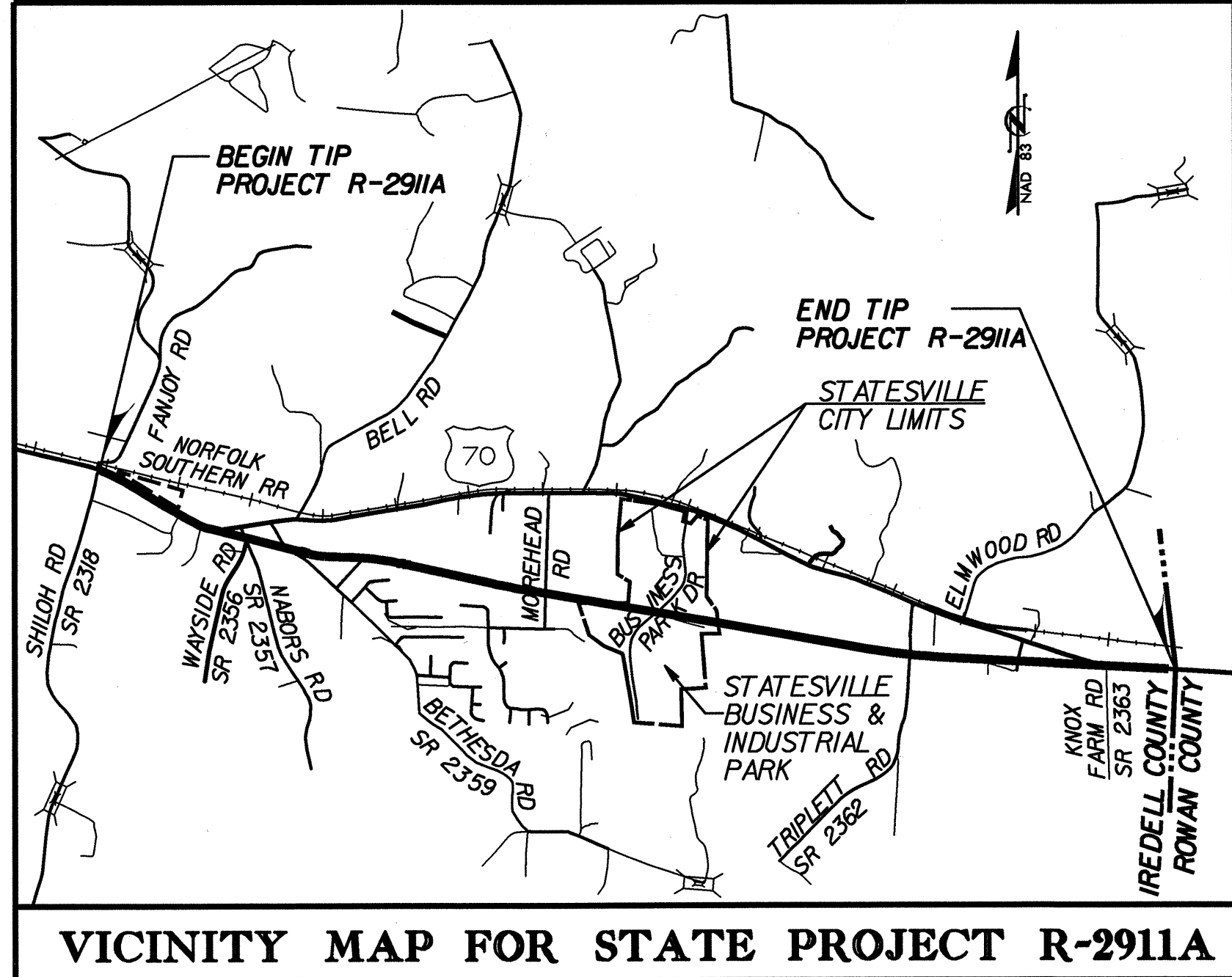


TIP PROJECT: R-2911A

CONTRACT: C200809

See Sheet I-A For Index of Sheets
See Sheet I-B For Conventional Symbols



VICINITY MAP FOR STATE PROJECT R-2911A

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

IREDELL COUNTY

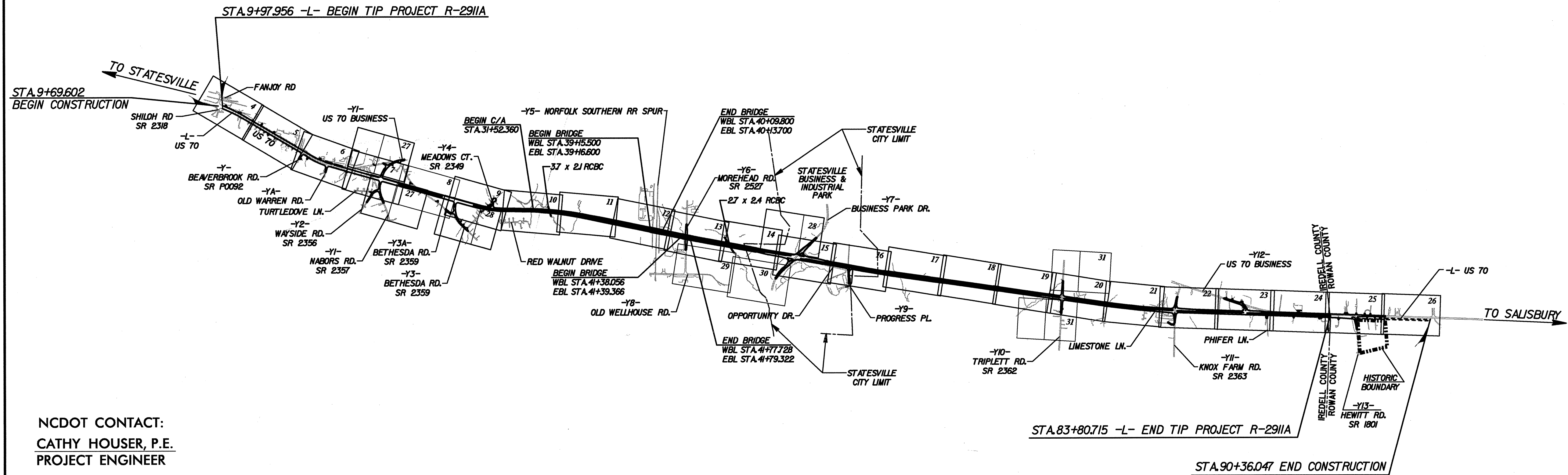
**LOCATION: U.S. 70 FROM SR 2318 NEAR STATESVILLE
TO THE ROWAN COUNTY LINE**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING,
CULVERTS, STRUCTURES, SIGNING, AND SIGNALS**

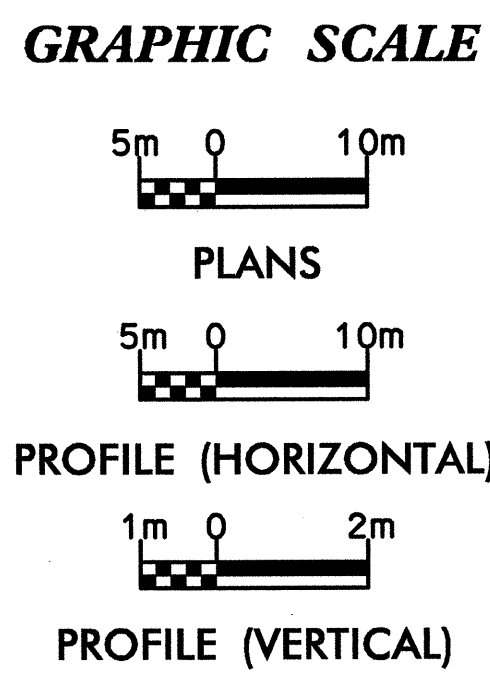
METRIC

ALL DIMENSIONS IN THESE PLANS ARE IN METERS UNLESS OTHERWISE SHOWN

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	TIP# R-2911A	1	
WBL NO.	P.A. PROJ. NO.	DESCRIPTION	
34517.1.1	STP-70(39)	P.E.	
34517.2.2	STP-70(54)	R/W & UTIL.	
34517.3.5	STP-70(75)	CONSTR.	



NCDOT CONTACT:
CATHY HOUSER, P.E.
PROJECT ENGINEER



DESIGN DATA

ADT 2003	=	15,900
ADT 2023	=	26,000
DHV	=	10 %
D	=	60 %
T	=	10 %
(7% TTST, 3% DUALS)		
V	=	80 km/h 5-LANE
V	=	100 km/h 4-LANE

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-2911A	=	7.249 km.
LENGTH STRUCTURES TIP PROJECT R-2911A	=	.134 km.
TOTAL LENGTH TIP PROJECT R-2911A	=	7.383 km

**THIS IS A PARTIAL CONTROLLED-ACCESS PROJECT
WITH ACCESS BEING LIMITED TO
POINTS SHOWN ON THE PLANS.**

Prepared in the Office of:

ARCADIS
G & M of North Carolina, Inc.
WWW.ARCADIS-US.COM
801 Corporate Center Drive, Suite 300
Raleigh, NC 27601-5073
Tel: 919/854-0282 Fax: 919/854-5448

2002 STANDARD SPECIFICATIONS	ARCADIS G&M CONTACT
RIGHT OF WAY DATE: AUGUST 31, 2001	BRYON M. PALMER, P.E. PROJECT MANAGER
LETTING DATE: August 17, 2004	

HYDRAULICS ENGINEER

[Signature] P.E.
SEAL 12786
3/12/04
SEAL NOT VALID UNLESS SIGNED AND DATED

ROADWAY DESIGN

[Signature] P.E.
SEAL 028434
3/12/04
SEAL NOT VALID UNLESS SIGNED AND DATED

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

[Signature] P.E.
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

ARCADIS G&M
Date: 3/12/2004 Time: 8:08:43 AM
Filename: N:\roadway\proj\2911a_rdy_tah.dgn