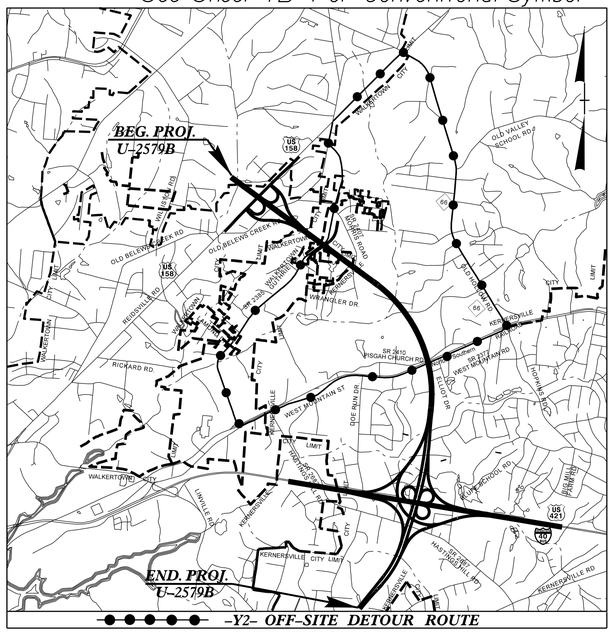
09/08/99

TIP PROJECT: U-2579B

CONTRACT: C203484

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



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

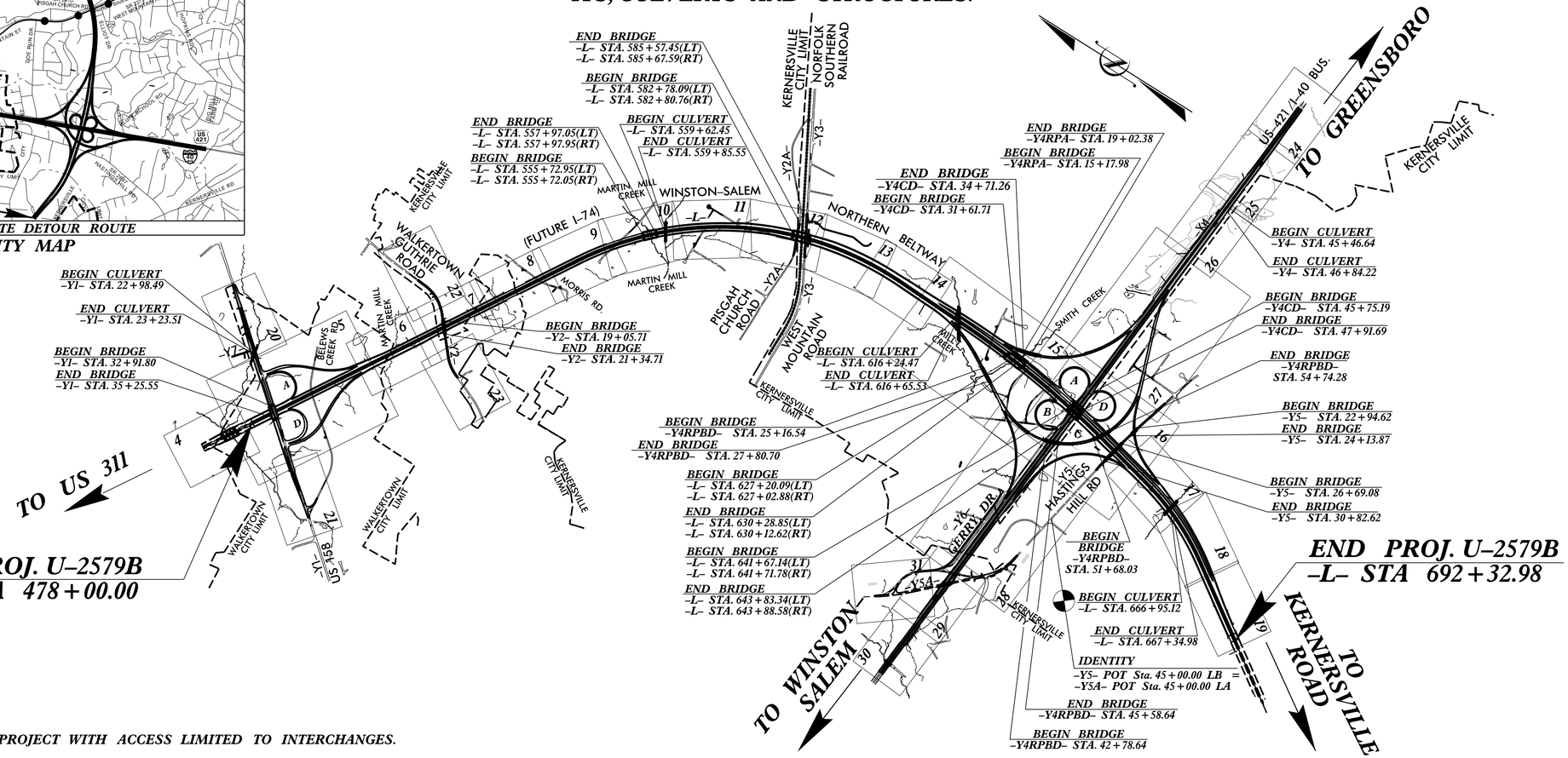
FORSYTH COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2579B	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34839.1.1	N/A	PE
34839.2.1	NHF-0918(93)	R\W UTIL
34839.3.GVS4	NHF-0918(93)	CONST

LOCATION: ***WINSTON-SALEM NORTHERN BELTWAY (EASTERN SECTION) (FUTURE I-74) FROM US 158 TO I-40 BUS/US 421***

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



NOTE:
THIS IS A CONTROLLED ACCESS PROJECT WITH ACCESS LIMITED TO INTERCHANGES.

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2010 = 53,560
ADT 2030 = 79,880
DHV = 10 %
D = 60 %
T = 18 % *
V = 70 MPH

* TTST 12 % DUAL 6 %
FUNC CLASS = INTERSTATE
"STATEWIDE TIER"

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT U-2579B = 3.843 Miles
LENGTH OF STRUCTURE PROJECT U-2579B = 0.216 Miles
TOTAL LENGTH OF PROJECT U-2579B = 4.059 Miles

Prepared in the Office of:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 19, 2012

LETTING DATE:
OCTOBER 21, 2014

TONY HOUSER, PE
PROJECT ENGINEER

LEE ANN MOORE
PROJECT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 9334 ENGINEER W. HENRY WELLS JR.
8/12/2014
SIGNATURE: DocuSigned by: W. Henry Wells, Jr. 093CFCC7B4B24EE...
HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 18494 ENGINEER ANTHONY AARON HOUSER
8/11/2014
SIGNATURE: DocuSigned by: Anthony Houser 3F7D4DCEE364ED...
ROADWAY DESIGN ENGINEER

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

7/22/2014
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