LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- ALL PROPOSED EASEMENTS
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- EXISTING UTILITY EASEMENTS
- PROPOSED ROADWAY
- TEMP RDWY/DETOURS
- FUTURE ROADWAY
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING 30"x15"(18") RR WALL/CURB
- EXISTING 30"x15"(18") RR WALL/ISLAND CURB
- EXISTING 30"x15"(18") RR WALL/CURB
- LAKES, RIVER, STREAMS AND PONDS
- RAILROAD RIGHT OF WAY
- RAILROAD DETOURS
- CEMETERIES
- WETLANDS
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- CITY LIMITS LINE
- PRESENT ADT
- FUTURE ADT
- PROPERTY LINES
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL

FUNCTIONAL CLASS. = INTERSTATE
DESIGN SPEED = 110 km/hr (70 mph)
MAX. SUPER. = 0.10

SCALE 1:1000 METRICS

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

WALWICK, KENNETH T/COSENZA & LISA L/MAC DARBY
WEAVER, MATTHEW & CRYSTAL DAWN
WEAVER, MATTHEW & CRYSTAL DAWN
FULTON, CHARLES JR & CATHERINE J
SUATER, MARK J & JANE C STEPHENS SUATER
WILLIAMS, GEORGE W & BRANDON P
WILLIAMS, GEORGE W & BRANDON (DEVISE CIRCL)
LEDGLER, MARVIN E & JEAN
WEBER, WILLIAM WILLIS & FAY C
WEBER, JOHN W & FAY C
LEDGLER, MARVIN E & JEAN (WIFE) (W. LAMONT/REYNARD)
LEDGLER, MARVIN E JR & JEAN SNYDER
N.C STATE HWY COMMISSION
WEBER, WILLIAM WILLIS & FAY C WAFO
WEBER, LARRY D & SHARON K
SNYDER, RICHARD G & NOVELLA M
WELTY, JAMES L & STRICKLAND J
WHITTAL, SILVESTER L & ETHEL ALTESON I
WHITTAL, ETHEL ALTESON I
BLYTHERS, CARLISS A & JEAN
MITCHUM, KENNETH ERAY & REBECCA
JOHNSON, RICHARD L & LINDA
JOHNSON, RICHARD LEE & PAULA
HARTLEY, LARRY W & MARGELENE
LEDGER, TERRY D & BERNICE
FORD, WAYNE ALLEN & JENNIFER H
FORD, WAYNE ALLEN & JENNIFER H
FARMER, CHARLES W & CAROLYN H
WATSON(?), JOSEPH ELLENS & FAYE
WATSON, JOSEPH ELLENS & FAYE (ESTATE)
LOWRY, WILLIE HERMAN & CAROLYN H
VALTES, EUROPIDE ALEX & MARTHA P
WELTY, JEFFREY A & RHONDA S
FELLS, B FRANKLIN & LANETT
FULTON, ARTHUR C & CATHERINE
FULTON, ARTHUR C & CATHERINE
JOHNSON, BENJAMIN & LINDA
JOHNSON, BENJAMIN & LINDA
CUTCHIN, LARRY A & MARGARET C
SULLIVAN, MICHAEL D & WEBSETTA M
SULLIVAN, ROBERT J & PATRICIA
LAMB, GARY DAN & JANET WALKER
LAMB, GARY DAN & JANET
WELLS, MARGIT WALKER & WARREN S
STANTON, JAMES E
STANTON, JAMES E & TAMMY D
RICHARDSON, PEGGY J & TERRY D
COX, BARBARA B & JOSEPH
WEBBS, FRANCES E
WEBBS, FRANCES E & ELIZABETH
STEVENS, BYRON L & ELIZABETH
WEAVER, LARRY D & SHEILA, TAMMY D

TRAFFIC DIAGRAM
AADT = 40,000
K = 0.09
D = 0.55
T = 0.06
V = 70 MPH
DESIGN HOURLY VOLUMES
PM PEAK HOUR
NB 1,100 SB 1,500
(D 40%/W 60%/U 0%)

TRAFFIC DIAGRAM
AADT = 40,000
K = 0.09
D = 0.55
T = 0.06
V = 70 MPH
DESIGN HOURLY VOLUMES
PM PEAK HOUR
NB 1,500 SB 1,100
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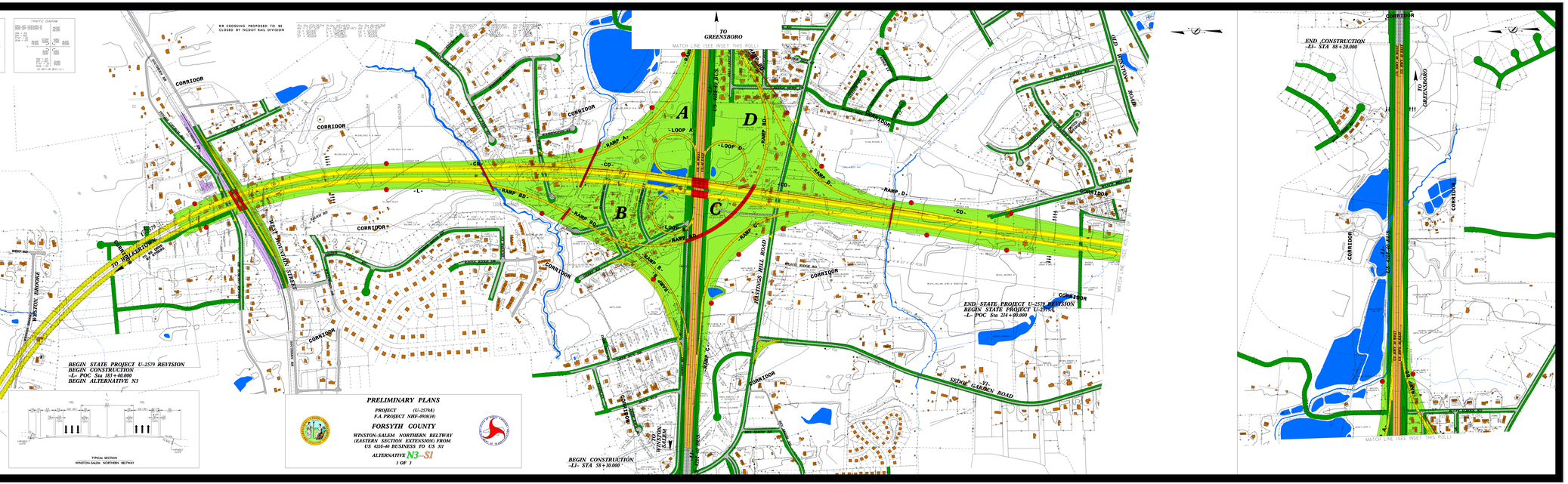

PRELIMINARY PLANS

PROJECT (U-2579A)
F.A. PROJECT NHF-0901(34)

FORSYTH COUNTY

WINSTON-SALEM NORTHERN BELTWAY
(EASTERN SECTION EXTENSION) FROM
US 421/I-40 BUSINESS TO US 311

ALTERNATIVE N3-S1

1 OF 3

3/6/2003