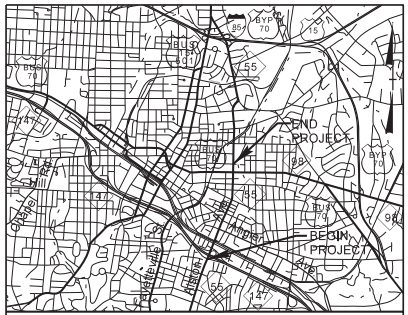
TIP PROJECT: U-3308

CONTRACT: C203567

See Sheet 1-A For Index of Sheets
See Sheet 1-B For CONVENTIONAL SYMBOLS



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

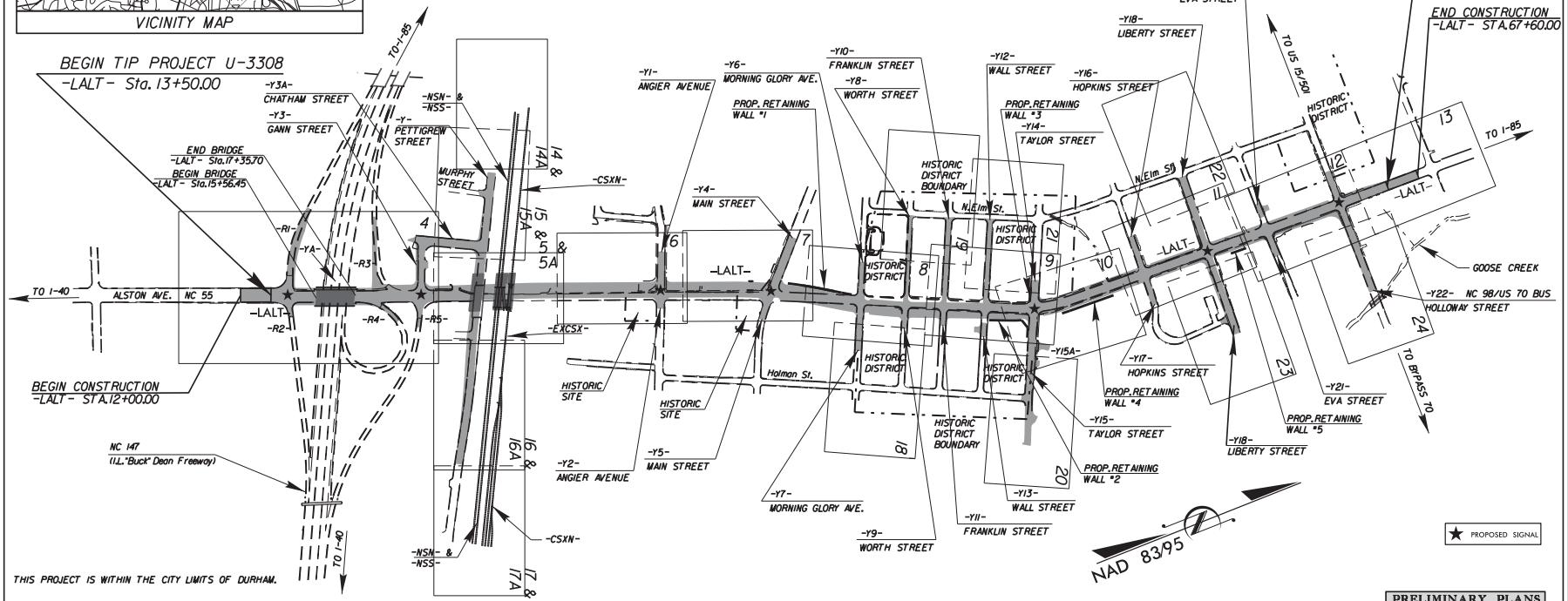
DURHAM COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-3308	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34915.1.1	STP-0055(20)	PE
34915.2.1	STP-0055(20)	R/W
34915.2.U1	STP-0055(20)	UTILITIES

LOCATION: NC 55 (ALSTON AVE.) FROM NC 147 (I. L. "BUCK" DEAN FREEWAY) TO NORTH OF US 70 BUS/NC 98 (HOLLOWAY ST.)

TYPE OF WORK: Grading, Drainage, Curb & Gutter, Paving, Sidewalks, Retaining Walls, Structures, Railroad Track Work and Signals



THIS PROJECT IS WITHIN THE CITY LIMITS OF DURHAM.

CLEARING SHALL BE PERFORMED ON THIS PROJECT TO THE LIMITS ESTABLISHED BY METHOD III

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

GRAPHIC SCALES

PLANS: 20 10 0 20 40

PROFILE (HORIZONTAL): 20 10 0 20 40

PROFILE (VERTICAL): 10 5 0 10 20

DESIGN DATA

ADT 2014 = 21100 VPD
ADT 2035 = 28400 VPD
DHV = 9 %
D = 55 %
T = 7 % *
V = 35 MPH
* TTST 1% DUAL 6%
Minor Arterial
Regional Tier

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-3308 = 0.962 mi
LENGTH STRUCTURE TIP PROJECT U-3308 = 0.034 mi
TOTAL LENGTH TIP PROJECT U-3308 = 0.996 mi

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: APRIL 30, 2013

LETTING DATE: APRIL 21, 2015

JAMES A. SPEER, PE
PROJECT ENGINEER

PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER
SIGNATURE: P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

01-AUG-2014 12:46
R:\Roadway\Proj\u3308_rdy_tsh.dgn
$$$$USERNAME$$$$

Attachment B