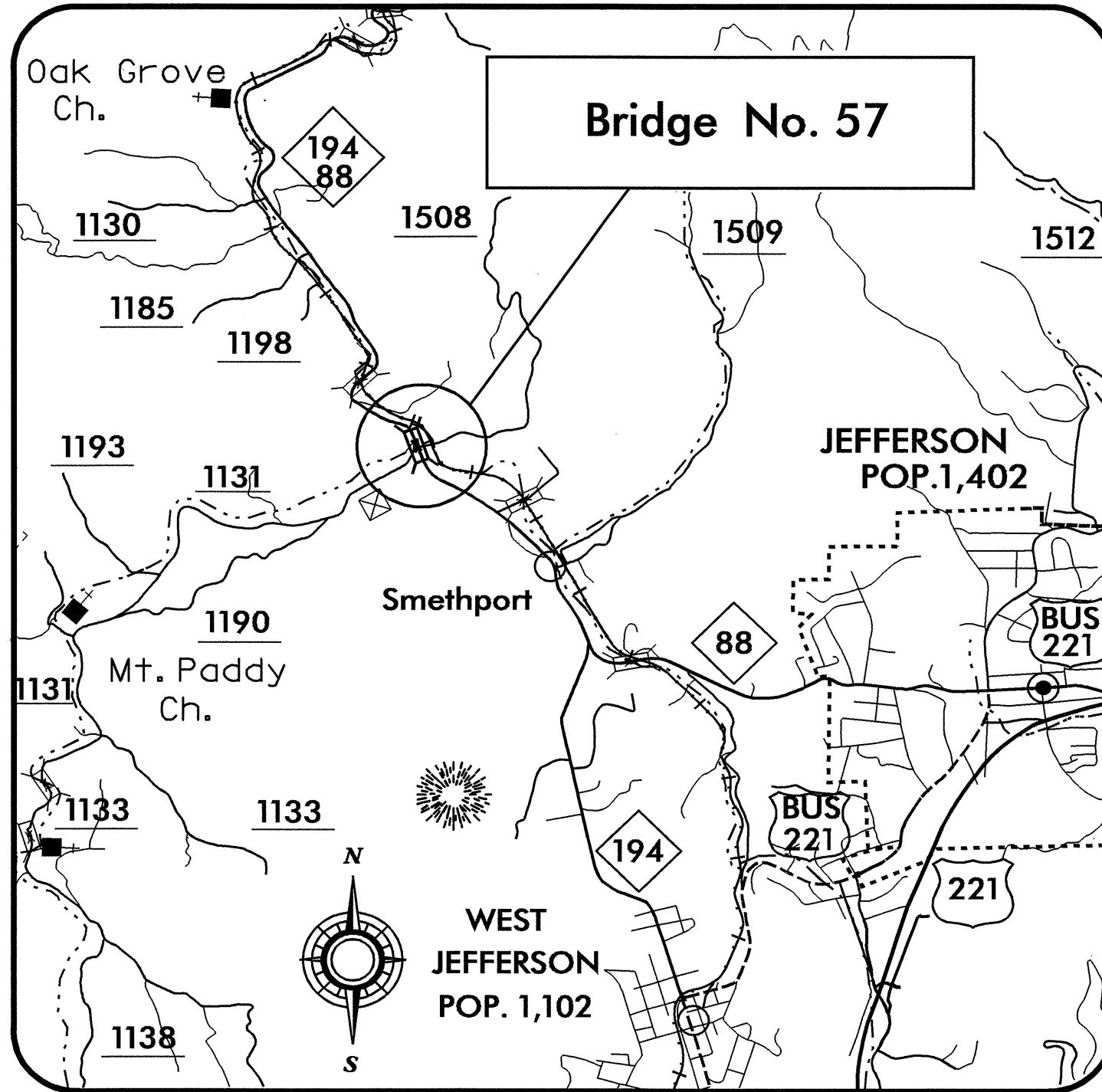


CONTRACT: C201455 TIP PROJECT: B-3300

STRUCTURE



VICINITY MAP

STA. 10+75.00 -L- BEGIN TIP PROJECT B-3300

TO SMETHPORT

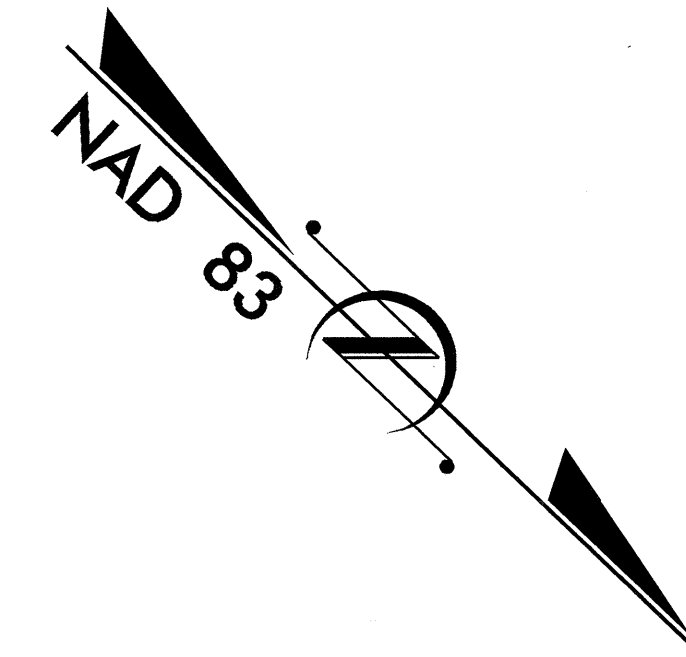
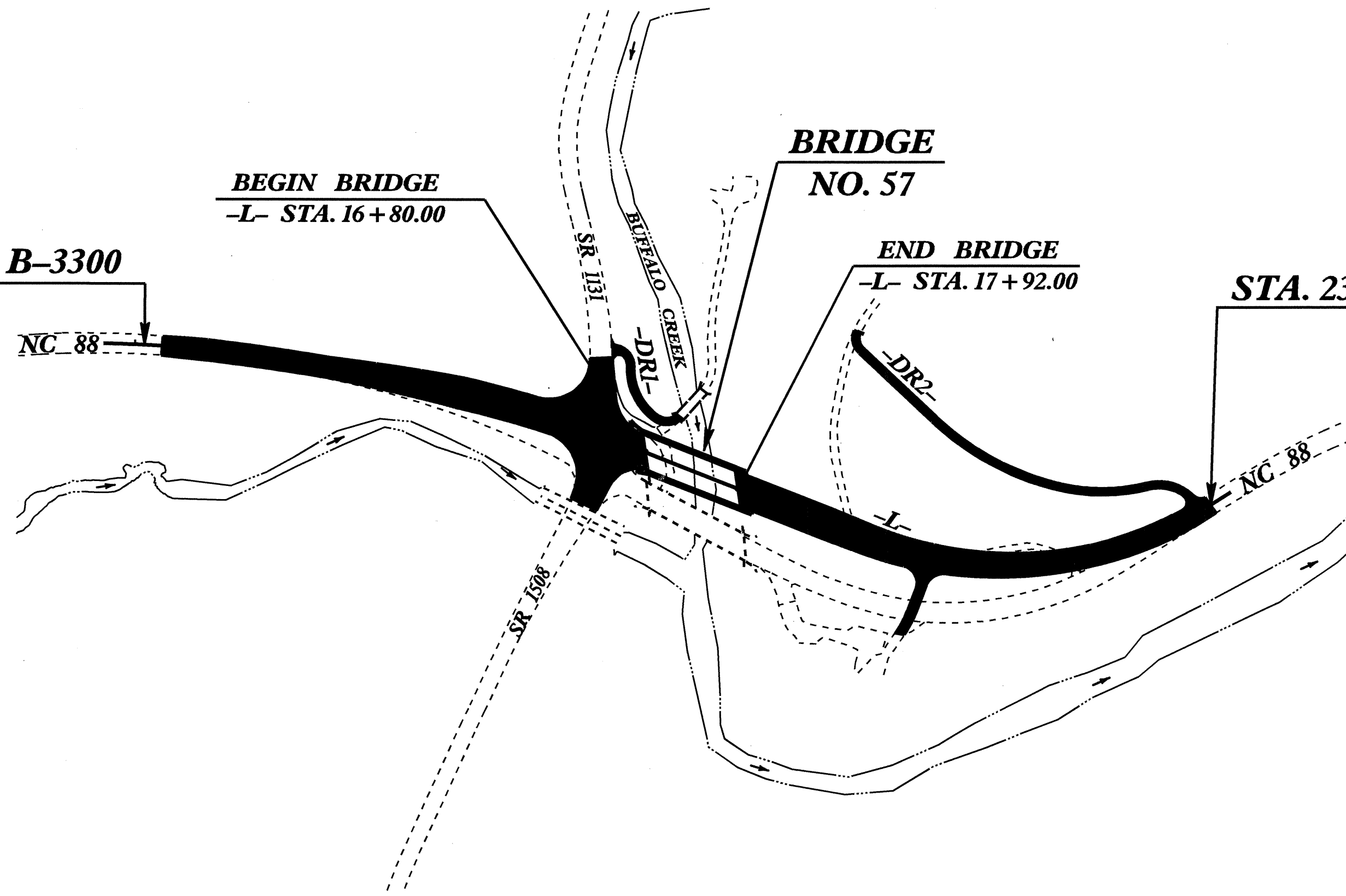
BEGIN BRIDGE
-L- STA. 16+80.00

BRIDGE
NO. 57

END BRIDGE
-L- STA. 17+92.00

STA. 23+43.54 -L- END TIP PROJECT B-3300

TO WARRENSVILLE



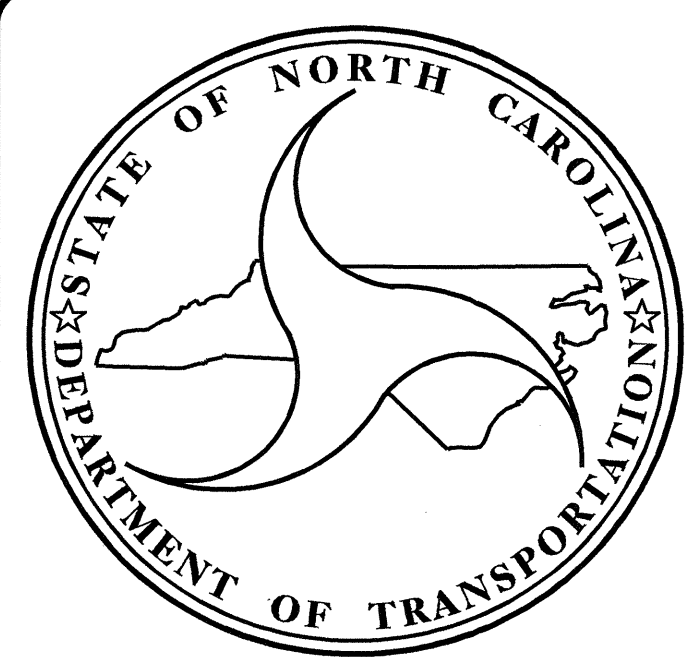
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ASHE COUNTY

LOCATION: BRIDGE No. 57 OVER BUFFALO CREEK ON NC 88

TYPE OF WORK: GRADING, PAVING, DRAINAGE & STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3300		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
32980.1.1	BRSTP-88(1)	PE	
32980.2.1	BRSTP-88(3)	RAW, UTIL.	
32980.3.1	BRSTP-88(4)	CONSTRUCTION	



DESIGN DATA

ADT 2004 = 8,900
 ADT 2025 = 14,800
 DHV = 12 %
 D = 60 %
 * T = 4 %
 ** V = 50 MPH
 * (1 % TTST & 3% DUAL)
 ** DESIGN EXCEPTION REQUIRED

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3300 0.219 MI
 LENGTH STRUCTURE TIP PROJECT B-3300 0.021 MI
 TOTAL LENGTH TIP PROJECT B-3300 0.240 MI

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

2002 STANDARD SPECIFICATIONS

LETTING DATE:
 APRIL 19, 2005

Q.H. NGUYEN, P.E.
 PROJECT ENGINEER

MARC G. CHEEK, P.E.
 PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT
 1000 BIRCH RIDGE DR.
 RALEIGH, N.C. 27610



DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER
 DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED
 DIVISION ADMINISTRATOR DATE