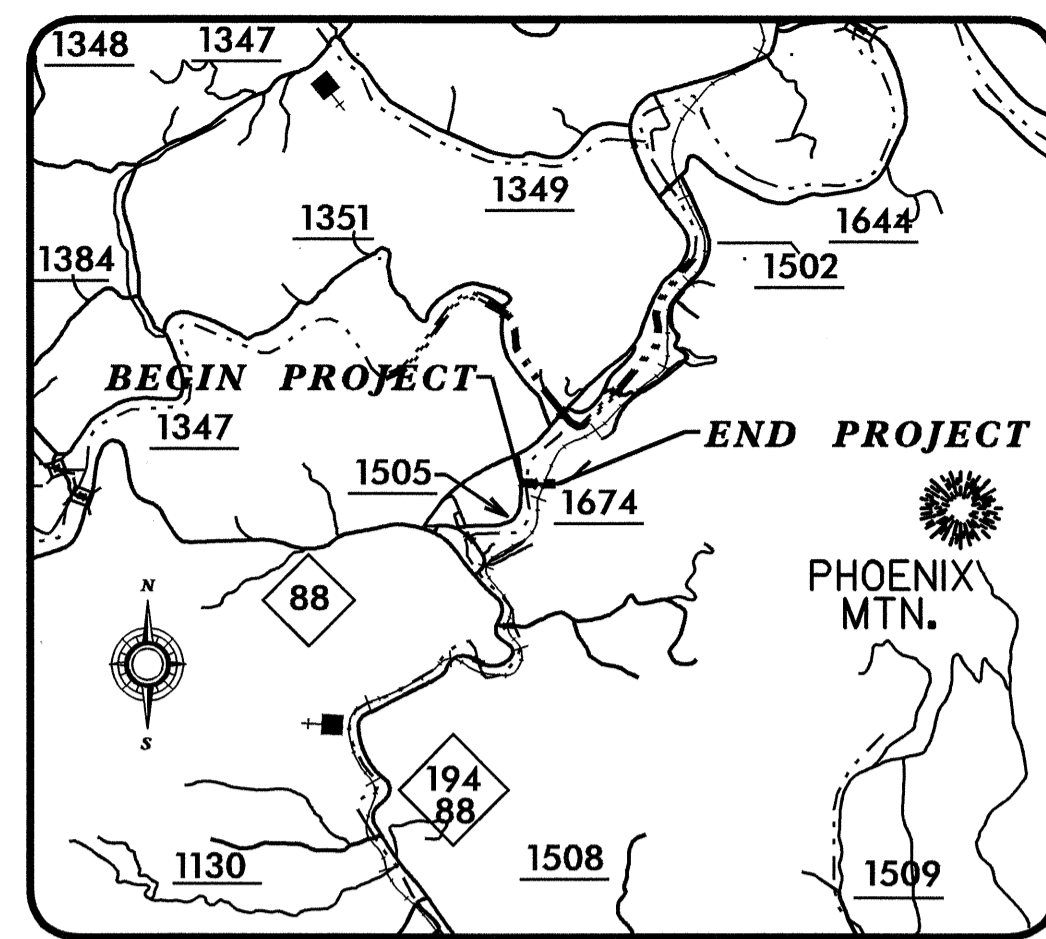


09/08/99

CONTRACT: C200843 TIP PROJECT: B-3607

STRUCTURE

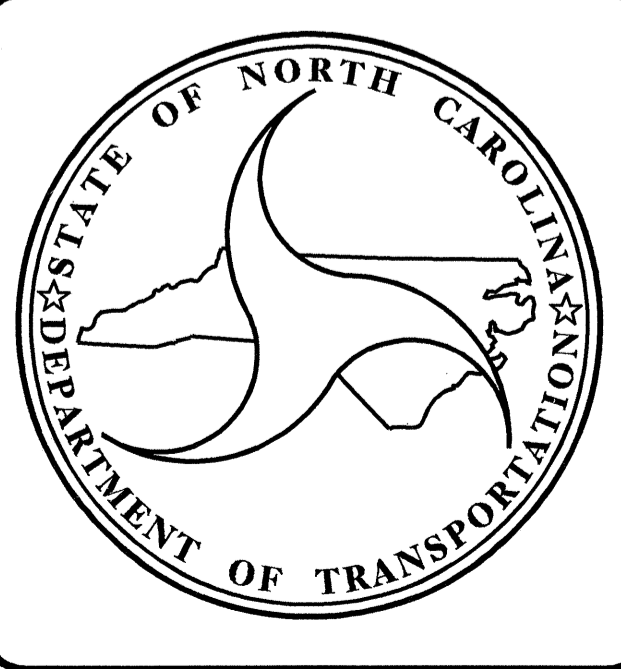
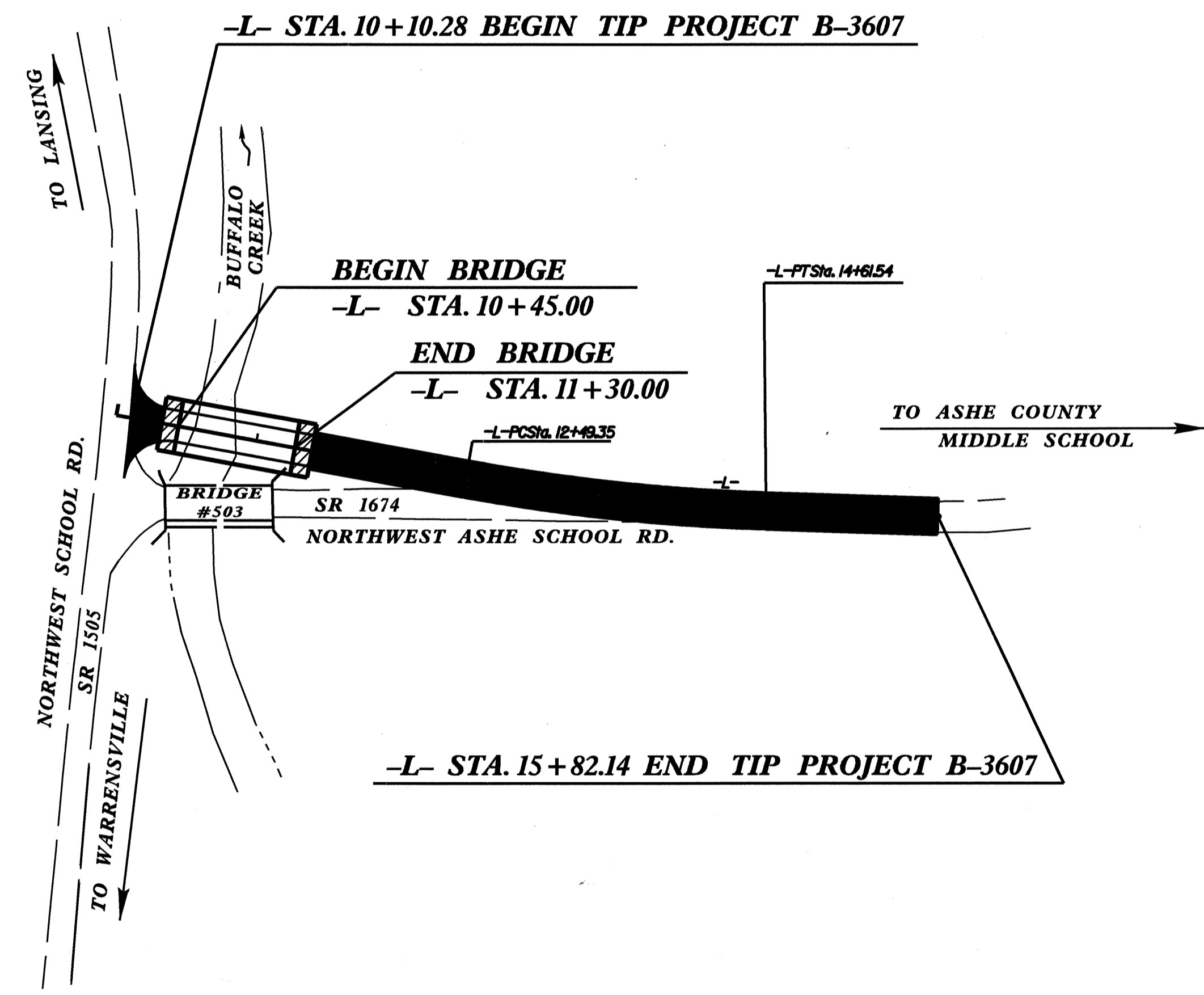


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ASHE COUNTY

**LOCATION: BRIDGE NO. 503 ON SR 1674 (NORTHWEST ASHE SCHOOL RD.)
OVER BUFFALO CREEK**

TYPE OF WORK: GRADING, STRUCTURES, DRAINAGE, & PAVING

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3607		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33160.1.1	BRZ-1674(3)	PE	
33160.2.2	BRZ-1674(3)	RW/UTILITIES	
33160.3.1	BRZ-1674(4)	CONST.	



DESIGN DATA

ADT 2004 = 1,070
ADT 2025 = 1,800
DHV = 6 %
D = 60 %
T = 6 % *
V = 40 MPH
* TTST 1 % DUAL 5 %

PROJECT LENGTH

Length Roadway TIP Project B-3607 = 0.092 mile
Length Structure TIP Project B-3607 = 0.016 mile
Total Length TIP Project B-3607 = 0.108 mile

Prepared in the Office of:
DIVISION OF HIGHWAYS
1020 Birch Ridge Dr., Raleigh, NC 27610

2002 STANDARD SPECIFICATIONS

Q. H. NGUYEN P.E.
PROJECT ENGINEER

J. R. DUGGINS, P.E.
PROJECT DESIGN ENGINEER

LETTING DATE:
AUGUST 17, 2004

Professional Engineer Seal for Gregory R. Peretti, No. 14552, State of North Carolina.

Gregory R. Peretti
7/14/04

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

12-MAR-2004 13:58
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$