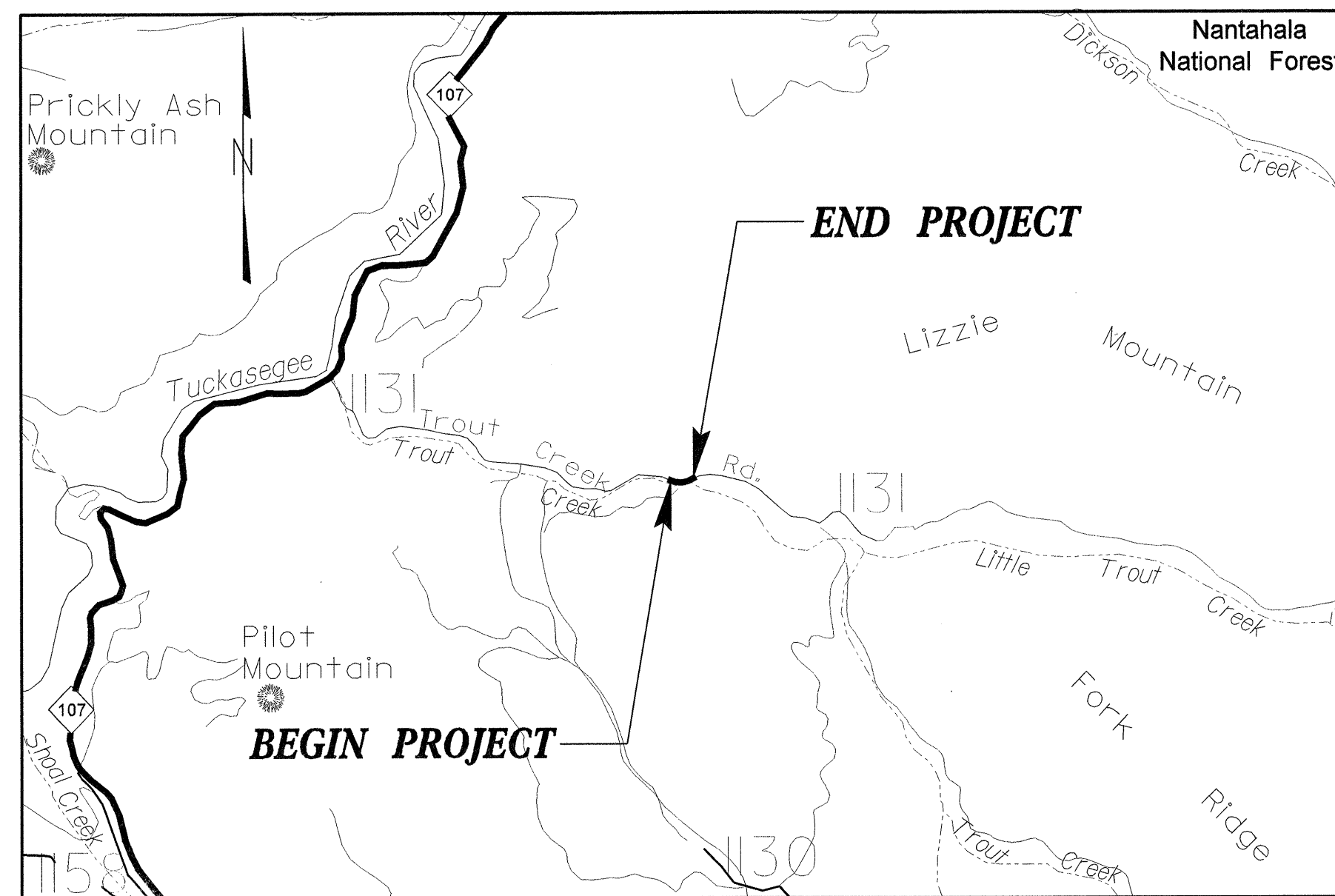


# SURVEY CONTROL SHEET

## CONTROL DATA

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL1		560706.0940	766954.0040	2703.60	OUTSIDE PROJECT LIMITS	
2	BL2		560763.5510	767182.4960	2722.54	10+66.19	6.67 RT
3	BL3		560669.2080	767378.7280	2725.94	12+82.08	15.77 RT
4	BL4		560674.1280	767578.3840	2735.63	15+17.56	26.98 RT
5	BL5		560742.8720	767787.6810	2740.74	17+36.72	8.14 LT

.....  
 BM1 ELEVATION = 2694.33  
 N 560630 E 766824  
 L STATION 10+00  
 S 86° 25' 04.11" W DIST 317.65  
 8" NAIL IN ROOT OF 24" HEMLOCK  
 .....  
 BM2 ELEVATION = 2733.95  
 N 560633 E 767445  
 L STATION 13+62 9 LEFT  
 8" NAIL IN ROOT OF 24" HEMLOCK  
 .....  
 BM3 ELEVATION = 2740.74  
 N 560743 E 767788  
 L STATION 17+37 8 RIGHT  
 NCDOT GPS MONUMENT "B3667 GPS102"  
 .....

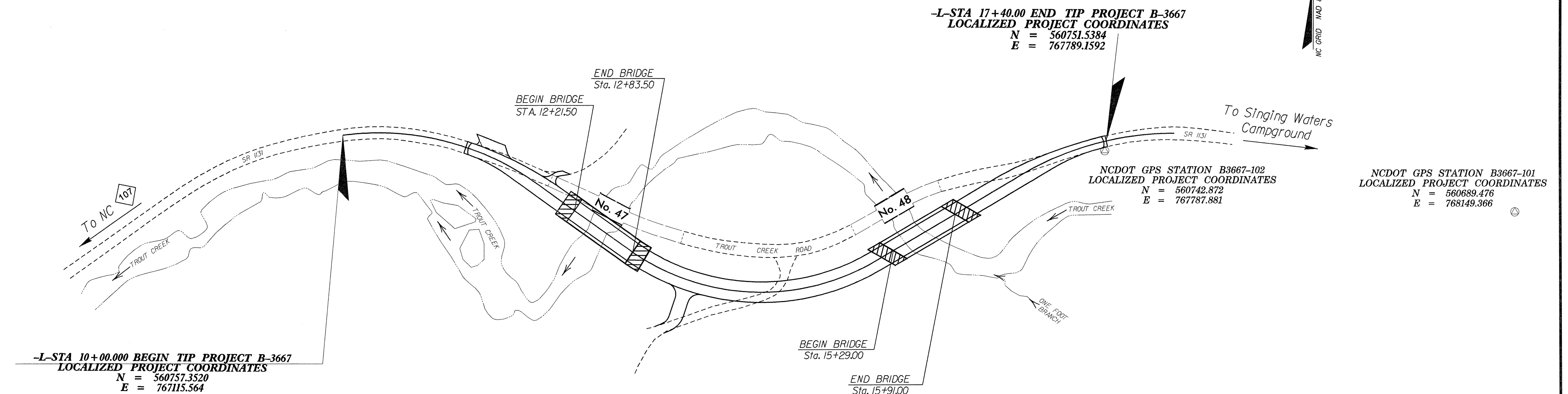


VICINITY MAP

NOT TO SCALE

### NOTES

- THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:  
[HTTP://WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT/](http://www.doh.dot.state.nc.us/preconstruct/highway/location/project/)  
 FILE: B3667\_LS\_CONTROL\_030501.TXT
- SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.



### DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3667-101" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 560689.476(1) EASTING: 768149.366(1) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99974618 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3667-101" TO L- STATION 11+10.00 IS N 86° 27' 15.41" E 927.04' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NGVD 29

⊕ INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.

PROJECT CONTROL ESTABLISHED UTILIZING GLOBAL POSITIONING SYSTEM.

NOTE: DRAWING NOT TO SCALE