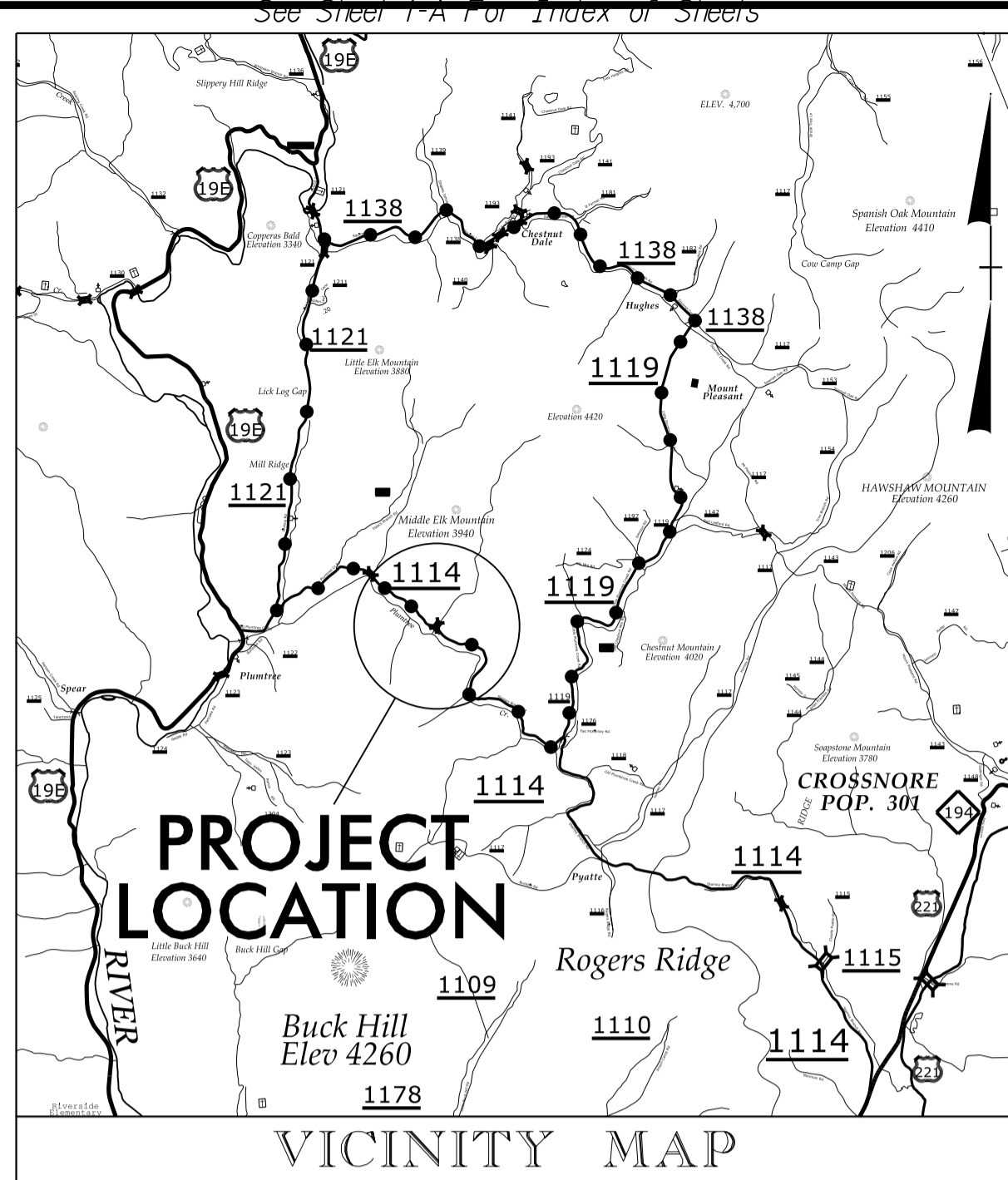


SURVEY CONTROL SHEET B-5380



BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
B53802		GPS B5380-2	844594.3471	1115855.3700	2997.87	OUTSIDE PROJECT LIMITS	
B53801		GPS B5380-1	844401.4276	1116122.7327	3023.84	OUTSIDE PROJECT LIMITS	
BL3		BL-3	844018.1780	1116492.6629	3047.69	OUTSIDE PROJECT LIMITS	
BL4		BL-4	843786.1380	1116672.2059	3064.10	OUTSIDE PROJECT LIMITS	
BL5		BL-5	843730.0415	1116973.9194	3064.79	12+67.82	12.69 RT
BL6		BL-6	843561.2862	1117024.9809	3072.18	14+49.54	9.94 RT

 BM*1 ELEVATION = 3040.50'
 N 843672. E 1116823.
 L STATION 10+94.00 73' RIGHT
 8" SPIKE IN ROOT OF 8" BEECH TREE

NAD 83 NSRS 2007

NC DOT GPS STATION B-5380-2
LOCALIZED PROJECT COORDINATES
 N = 844594.3471
 E = 1115855.3700

-L- STA. 12+04.62
 BEGIN BRIDGE

-L- STA. 12+57.98
 END BRIDGE

END PROJECT B-5380
 -L- STA. 13+65.00
 N = 843643.9357
 E = 1116998.7493

NC DOT GPS STATION B-5380-1
LOCALIZED PROJECT COORDINATES
 N = 844401.4276
 E = 1116122.7327

DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B5380-2"
 WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
 NORTHING: 844594.3471(ft) EASTING: 1115855.3700(ft)
 ELEVATION: 2997.87 (ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998274139
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B5380-2" TO -L- STATION 11+00.00 IS
 S 48°20'02" E 1276.87'
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

BEGIN PROJECT B-5380
 -L- STA. 10+80.00
 N = 843745.4984
 E = 1116809.2338

NOTE: DRAWING NOT TO SCALE

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/](https://connect.ncdot.gov/resources/location/)

THE FILES TO BE FOUND ARE AS FOLLOWS:
 B5380_LS_CONTROL.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

◆ INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.
 PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.
 SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.