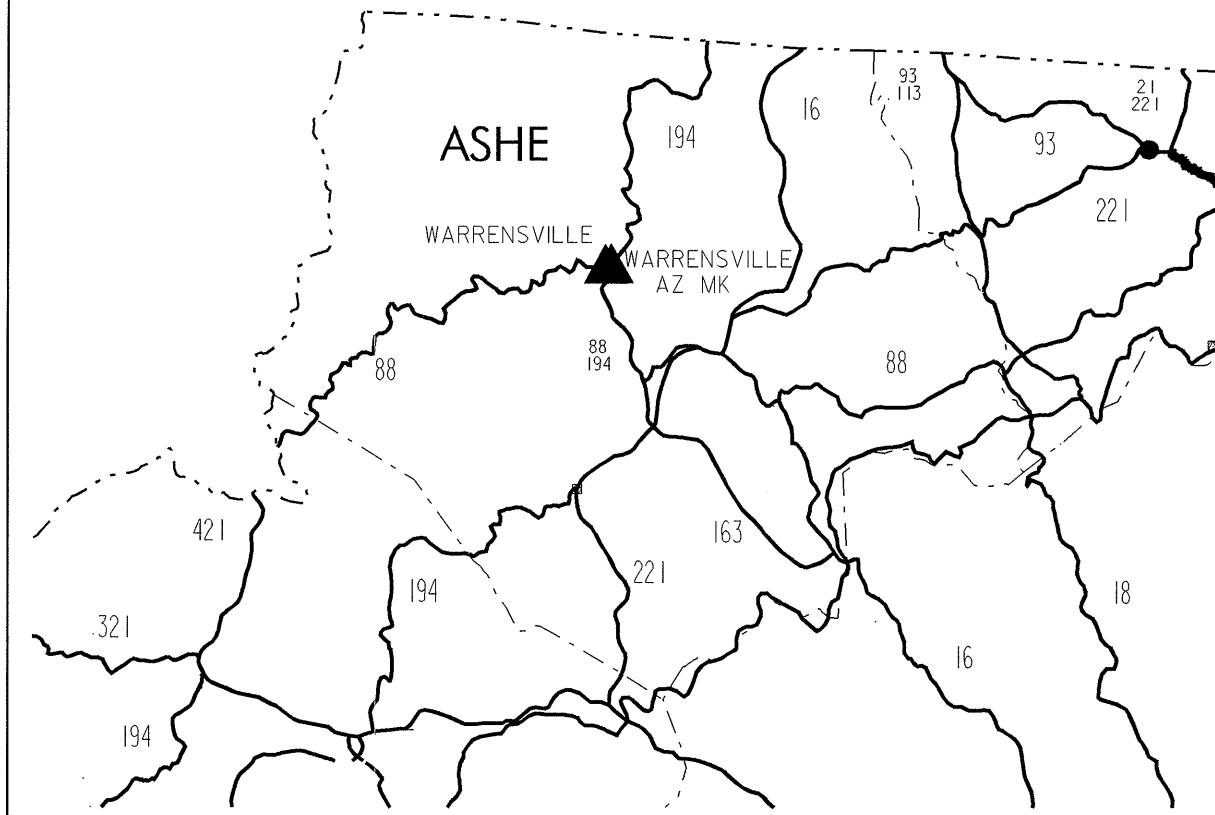


SURVEY CONTROL SHEET B-3805

PROJECT REFERENCE NO. B-3805	SHEET NO. 1 C
LOCATION AND SURVEYS	



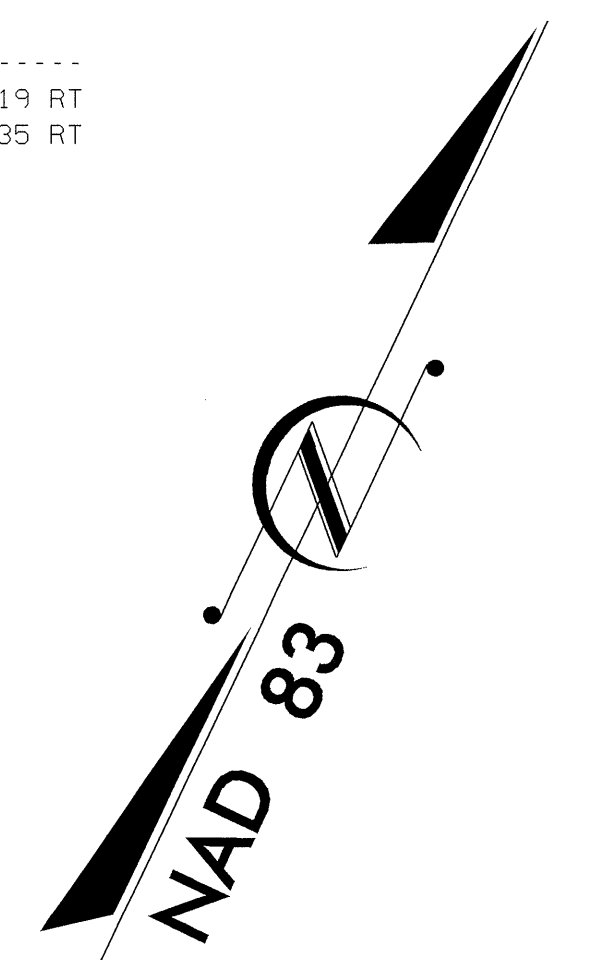
GPS CONTROL NETWORK

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL-1		994379.6692	1260561.3168	2707.38	10+06.57	66.76 RT
105	BL-105		994368.4958	1260673.3658	2711.50	11+18.69	56.32 RT
106	BL-106		994410.8947	1260835.0863	2716.95	12+69.33	16.21 LT
2	BL-2		994372.4028	1261088.2943	2743.91	15+24.40	16.10 RT
3	BL-3		994485.7427	1261328.5432	2765.13	17+87.95	12.52 RT

BY	POINT	DESC.	NORTH	EAST	ELEVATION	Y STATION	OFFSET
4	BY-4		994706.8998	1260637.6648	2704.68	21+47.11	21.19 RT
5	BY-5		994379.6692	1260561.3168	2707.38	18+17.17	23.35 RT

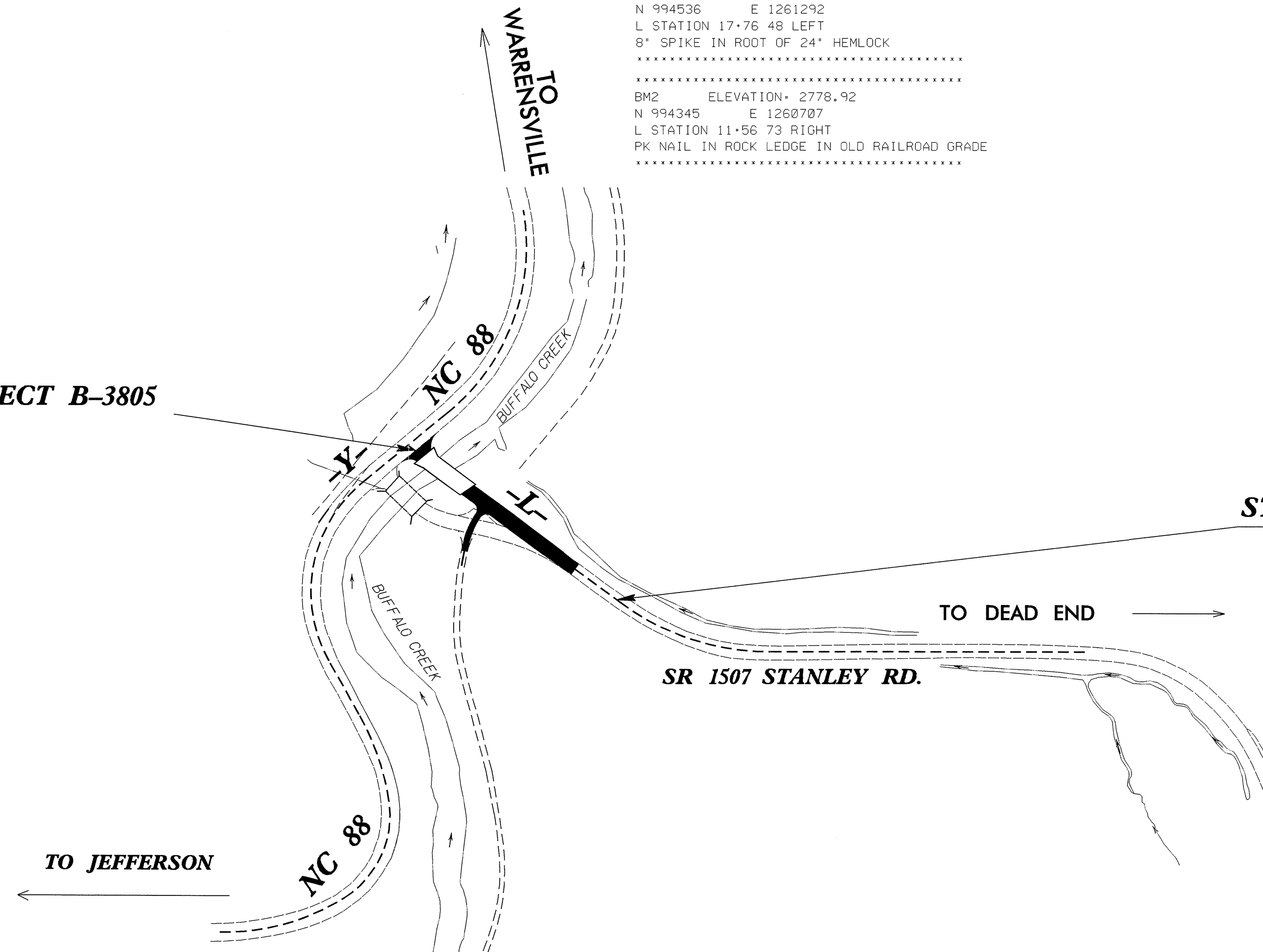
.....
 BM1 ELEVATION= 2715.99
 N 994536 E 1261292
 L STATION 17+76.48 LEFT
 8" SPIKE IN ROOT OF 24" HEMLOCK

 BM2 ELEVATION= 2778.92
 N 994345 E 1260707
 L STATION 11+56.73 RIGHT
 PK NAIL IN ROCK LEDGE IN OLD RAILROAD GRADE



STA 10+12.11 -L- BEGIN TIP PROJECT B-3805

STA 13+50.00 -L- END TIP PROJECT B-3805



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT WARRENSVILLE WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 996170.308(ft) EASTING: 1259325.165(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999711 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM WARRENSVILLE TO L- STATION 10+12.11 IS S 36°00'17" E 2133.78' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NGVD 29

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)
 THE FILES TO BE FOUND ARE AS FOLLOWS
 B3805_LS_CONTROL_040209.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.

NOTE: DRAWING NOT TO SCALE