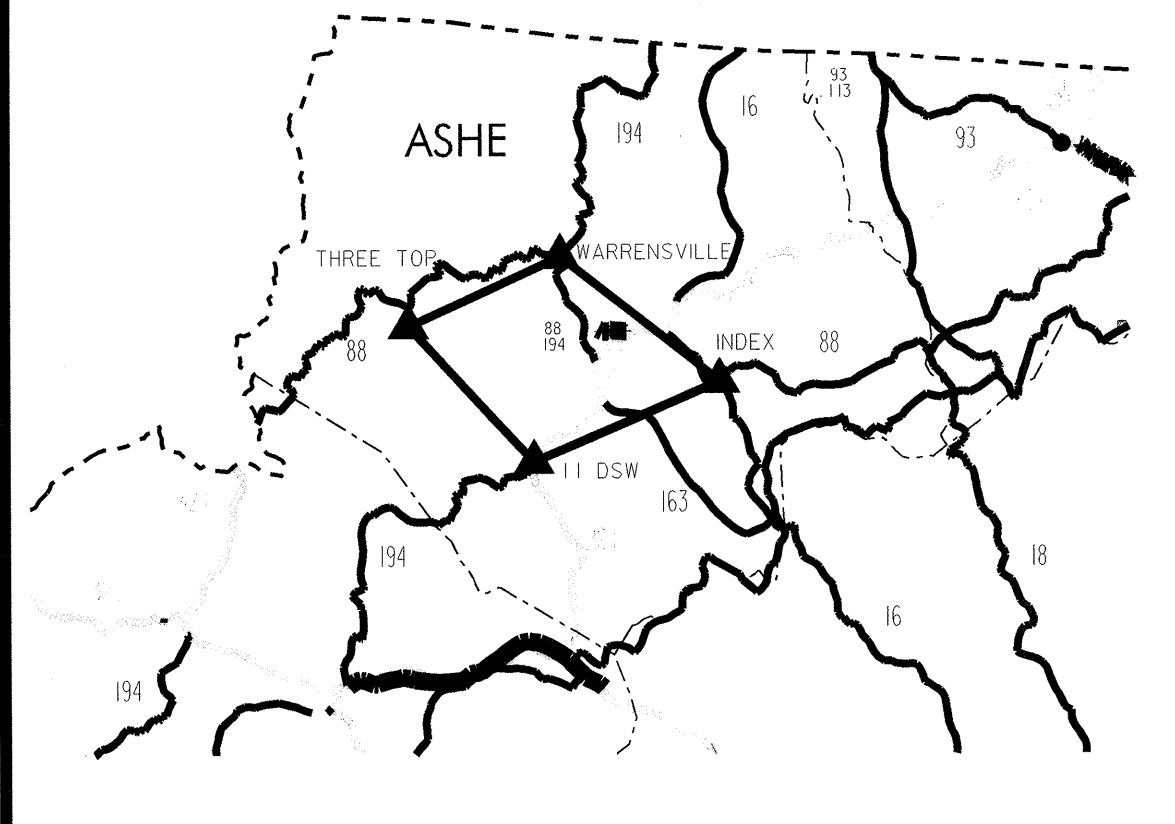


SURVEY CONTROL SHEET B-3300



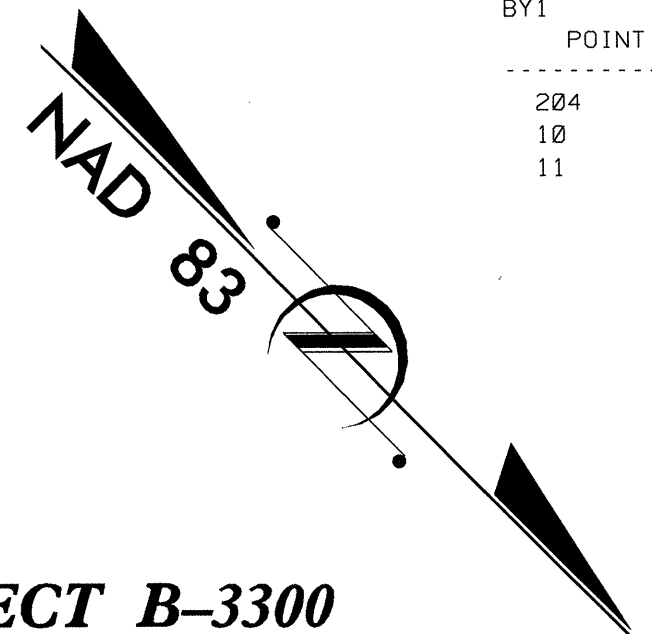
GPS CONTROL NETWORK

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	GPS	B3300-1	984811.9370	1262552.9220	2843.35	OUTSIDE PROJECT LIMITS	
3	BL-3		985027.7317	1262167.5646	2854.82	OUTSIDE PROJECT LIMITS	
2	GPS	B3300-2	985345.9680	1261764.9610	2805.07	OUTSIDE PROJECT LIMITS	
4	BL-4		985919.1895	1261406.5013	2790.36	16+72.43	70.44 RT
5	BL-5		986282.7397	1261257.8220	2788.78	20+44.50	89.12 RT
6	BL-6		986389.6751	1260843.5308	2787.62	OUTSIDE PROJECT LIMITS	
7	BL-7		986626.1671	1260467.2968	2786.01	OUTSIDE PROJECT LIMITS	
BY	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
8	BY-8		985424.2785	1260820.9227	2798.89	15+16.31	672.81 LT
9	BY-9		985561.0383	1261138.4337	2801.08	14+88.70	329.23 LT
104	BL-4		985919.1895	1261406.5013	2790.36	16+72.43	70.44 RT
BY1	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
204	BL-4		985919.1895	1261406.5013	2790.36	16+72.43	70.44 RT
10	BY-10		985992.1724	1261762.2503	2787.01	15+74.78	424.97 RT
11	BY-11		986109.7629	1262007.6975	2800.13	15+65.93	697.08 RT

.....
 BM1 ELEVATION = 2837.37
 N 984958 E 1262196
 OUTSIDE PROJECT LIMITS
 8" SPIKE IN ROOT OF 20" PINE

 BM2 ELEVATION = 2789.05
 N 985986 E 1261769
 L STATION 15+61 428' RIGHT
 PK NAIL IN NW CORNER OF CONC.
 PAD FOR TELEPHONE BOX

 BM3 ELEVATION = 2772.07
 N 986660 E 1260623
 OUTSIDE PROJECT LIMITS
 8" SPIKE IN ROOT OF 48" MAPLE TREE



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

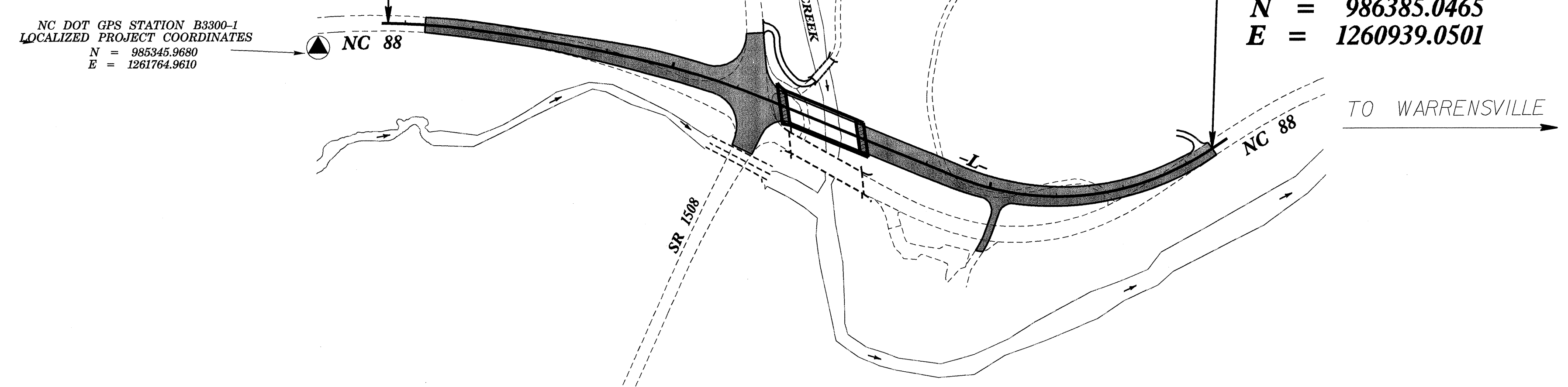
LOCALIZED PROJECT COORDINATES
N = 985394.4119
E = 1261667.1653

TO JEFFERSON
 NC DOT GPS STATION B3300-1
 LOCALIZED PROJECT COORDINATES
 N = 985345.9680
 E = 1261764.9610

NC DOT GPS STATION B3300-1
 LOCALIZED PROJECT COORDINATES
 N = 984811.8370
 E = 1262552.9220

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

LOCALIZED PROJECT COORDINATES
N = 986385.0465
E = 1260939.0501



CENTERLINE COORDINATE LIST

NOTE: DRAWING NOT TO SCALE
NOTE: - BY- POINTS ARE REFERENCED TO -L- ALIGNMENT. NO -Y- ALIGNMENTS USED IN FINAL DESIGN

Project Tip No.: B-3300
 File Location\Name: R:\Roadway\Proj
 Date: October 17, 2003

Disclaimer: This coordinate list is provided for the convenience of interested contractors and is intended for use during the project bidding process only. Coordinates are localized to this particular project and any conversion to state grid coordinates or other formats will be the responsibility of the recipient. While every effort has been made to provide up-to-date, accurate information, NCDOT makes no express guarantee as to the validity or potential for revision of this information prior to project letting.

DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3300-1" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 984811.837(f) EASTING: 1262552.922(f) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99995426 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3300-1" TO -L- STATION 10+75.00 IS N 56°39'59" E 1060.17' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

Point #	Chain	Station	Northing(Y)	Easting(X)
1	L	10+00.00	985342.1550	1261720.9427
2	L	11+00.00	985412.6367	1261650.0531
3	L	12+00.00	985489.3035	1261585.9026
4	L	13+00.00	985569.7077	1261526.4538
5	L	14+00.00	985652.1376	1261469.8473
6	L	15+00.00	985737.0005	1261416.9849
7	L	16+00.00	985825.6332	1261370.7344
8	L	17+00.00	985917.3377	1261330.8826
9	L	18+00.00	986009.5392	1261292.1673
10	L	19+00.00	986101.7408	1261253.4519
11	L	20+00.00	986192.2869	1261211.2505
12	L	21+00.00	986271.2679	1261150.3214
13	L	22+00.00	986333.1628	1261072.0950
14	L	23+00.00	986374.2944	1260981.2186
15	L	23+70.33	986390.2765	1260912.7726

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
 B3300_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.
 PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.

07/21/2004
 R:\roadway\proj\B3300-r-dij-psh_01c.dgn
 Project Location\Name: R:\Roadway\Proj
 Date: October 17, 2003