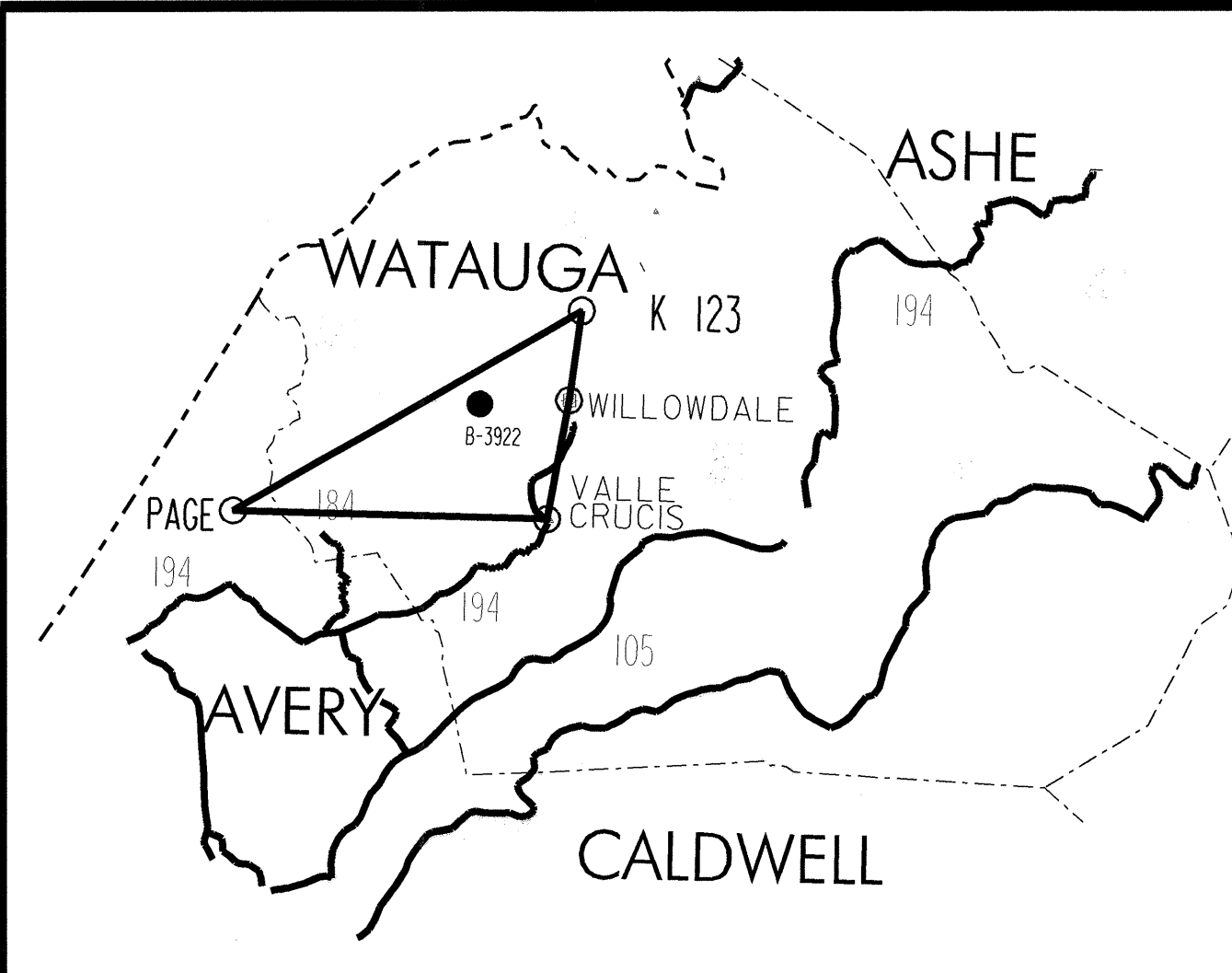
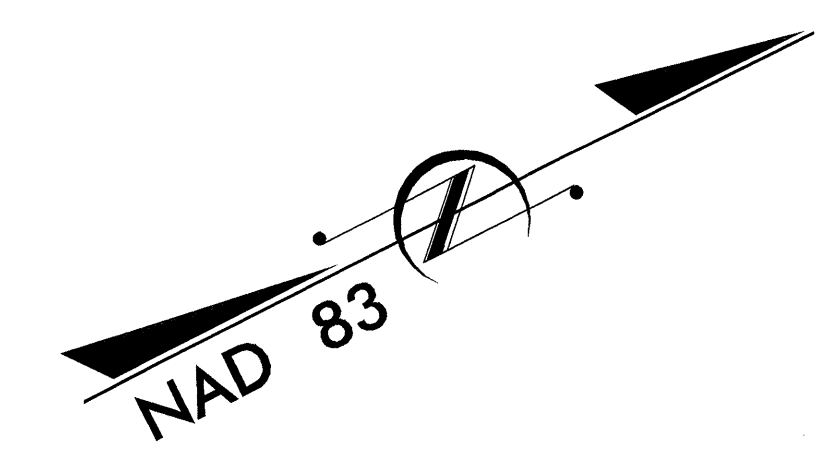


SURVEY CONTROL SHEET B-3922



GPS CONTROL NETWORK

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	GPS B3922-1		921186.5763	1169362.2971	2641.73	OUTSIDE PROJECT LIMITS	
2	GPS B3922-2		921967.2112	1169871.2856	2649.09	OUTSIDE PROJECT LIMITS	
3	BL-3		922231.3859	1170116.4600	2645.85	OUTSIDE PROJECT LIMITS	
4	BL-4		922605.2010	1170298.9917	2646.32	10+54.74	135.36 RT
5	BL-5		922825.6046	1170355.4508	2648.88	11+73.88	329.19 RT
BY	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
6	BY-6		922316.1622	1169643.8314	2647.76	OUTSIDE PROJECT LIMITS	
14	BL-5		922825.6046	1170355.4508	2648.88	11+73.88	329.19 RT
7	BY-7		922896.4446	1170870.9183	2649.33	OUTSIDE PROJECT LIMITS	
8	BY-8		922623.0997	1171330.1315	2648.26	OUTSIDE PROJECT LIMITS	
BY1	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
15	BY-8		922623.0997	1171330.1315	2648.26	OUTSIDE PROJECT LIMITS	
9	BY1-9		923019.4838	1171499.5573	2649.94	OUTSIDE PROJECT LIMITS	



 BM 1 ELEVATION=2667.44'
 N 922072 E 1170029
 OUTSIDE PROJECT LIMITS
 8" SPIKE IN ROOT OF 10" BLACK BIRCH TREE

 BM 2 ELEVATION=2637.62'
 N 922663 E 1170190
 L STATION 11+72 97 RIGHT
 PK NAIL IN SE CORNER OF HEADWALL OF A
 3 BARREL BOX CULVERT UNDER US 321

 BM 3 ELEVATION=2649.39'
 N 922659 E 1171292
 OUTSIDE PROJECT LIMITS
 PK NAIL IN CONC. ISLAND AT INTERSECTION OF
 PHILLIPS BRANCH RD.(SR 1211) AND US 321

NC DOT GPS STATION B3922-1
 LOCALIZED PROJECT COORDINATES
 N = 921186.5763
 E = 1169362.2971

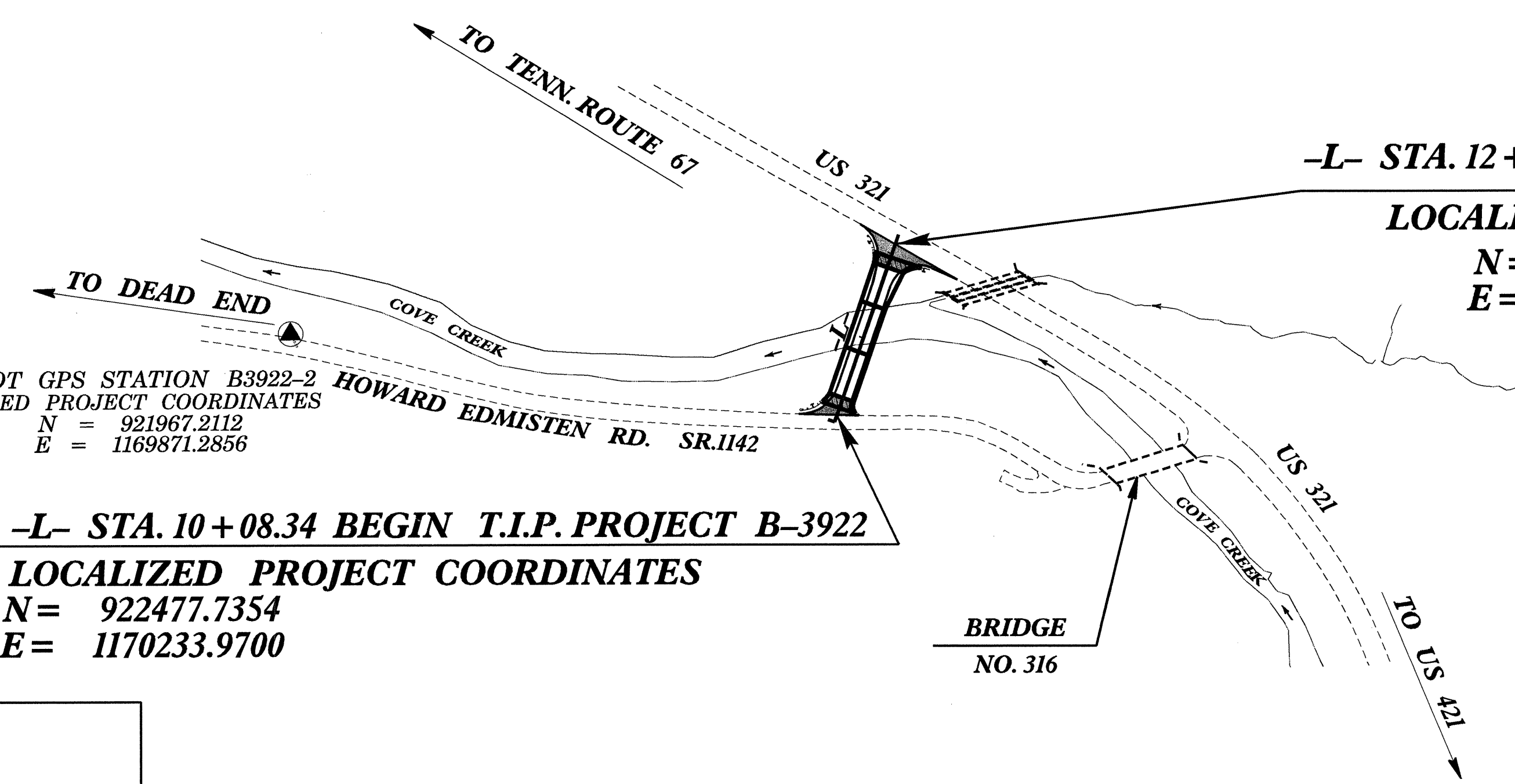
NC DOT GPS STATION B3922-2
 LOCALIZED PROJECT COORDINATES
 N = 921967.2112
 E = 1169871.2856

-L- STA. 12+11.59 END T.I.P. PROJECT B-3922

LOCALIZED PROJECT COORDINATES
 N = 922623.8108
 E = 1170092.6457

-L- STA. 10+08.34 BEGIN T.I.P. PROJECT B-3922

LOCALIZED PROJECT COORDINATES
 N = 922477.7354
 E = 1170233.9700



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.

POINT	CHAIN	STATION	NORTHING(Y)	EASTING(X)
1	L	10+00.00	922471.7415	1170239.7690
2	L	11+00.00	922543.6113	1170170.2367
3	L	12+00.00	922615.4811	1170100.7045
4	L	12+22.68	922631.7811	1170084.9346

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3922-1" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 921186.5763(ft) EASTING: 1169362.2971(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99990241 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3922-1" TO -L- STATION 10+08.34 IS N 34° 01' 25" E 1557.85 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
 B3922_LS_CONTROL_041012.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