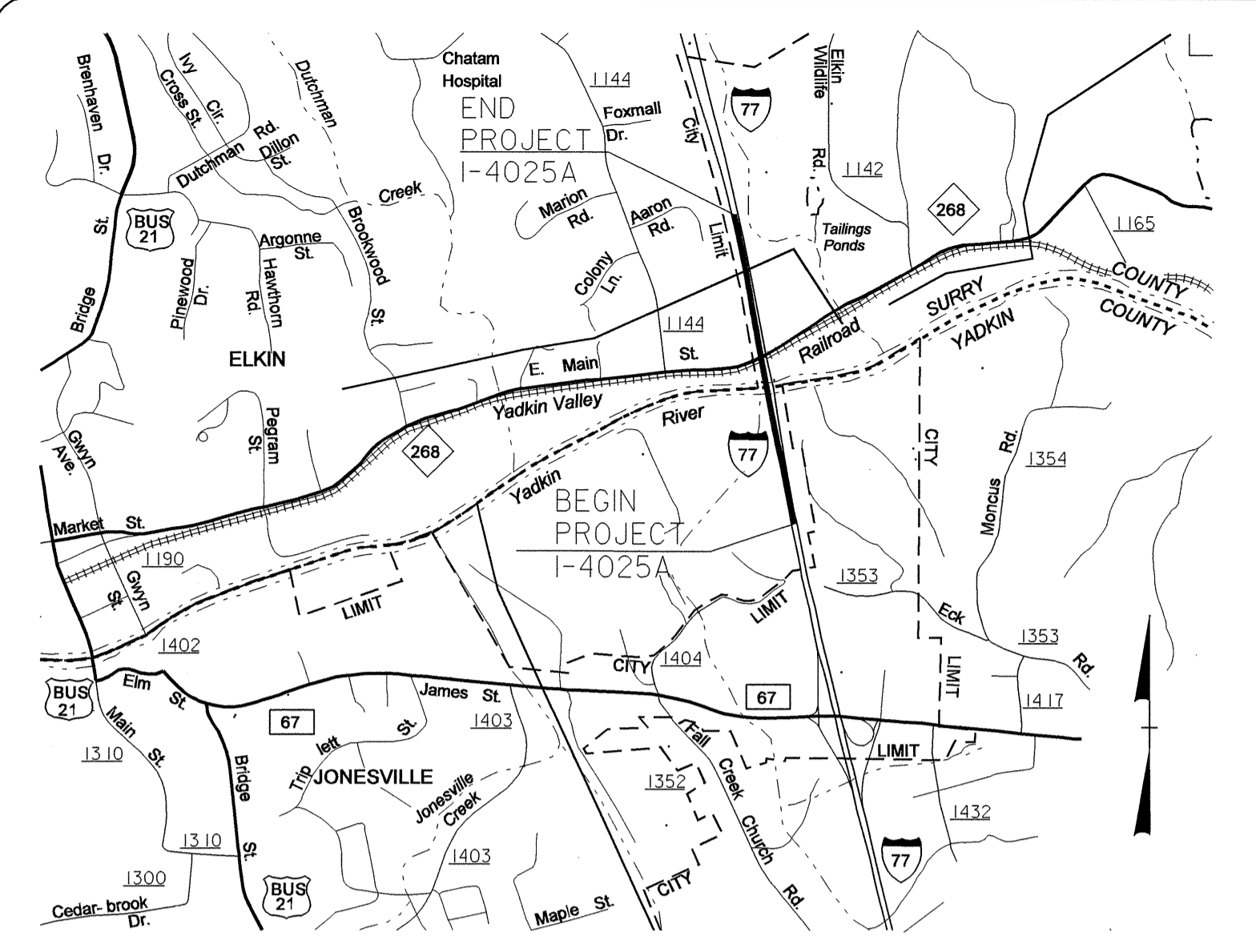


9/05/99



VICINITY MAP

SURVEY CONTROL SHEET I-4025A

PROJECT REFERENCE NO. 8.1741401	SHEET NO. 1 C
LOCATION AND SURVEYS	

POINT	DESC.	NORTH	EAST	ELEVATION	SBL STATION	OFFSET
42	BL-42	913322.5493	1463398.0964	946.87	10+93.00	43.98 RT
41	BL-41	914025.0834	1463264.6280	923.84	18+06.85	49.77 RT
1	BL-1	914722.3212	1463134.3746	911.51	25+17.56	61.91 RT
46	BL-46	915376.7134	1463010.3449	POINT NOT SET	31+83.61	62.09 RT
2	BL-2	915498.5925	1462987.2446	928.68	33+07.65	62.12 RT
3	BL-3	916433.3096	1462809.9080	950.57	42+59.69	47.11 RT
201	NCGS MEDIAN	916839.7542	1462727.2020	953.51	46+73.22	42.45 RT
4	BL-4	917540.5405	1462564.0540	957.03	OUTSIDE PROJECT LIMITS	

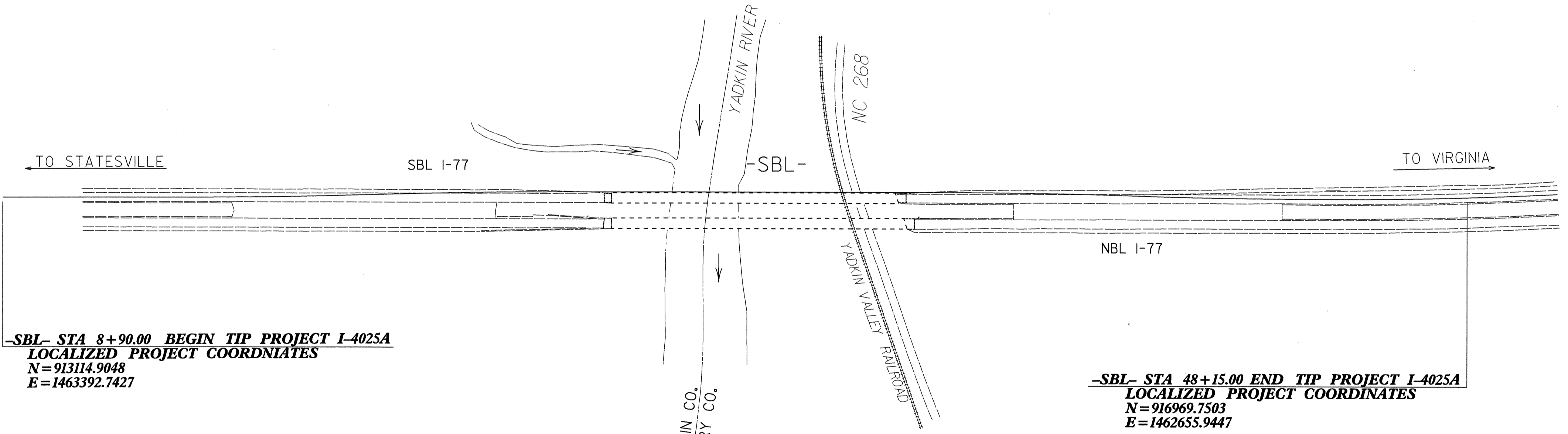
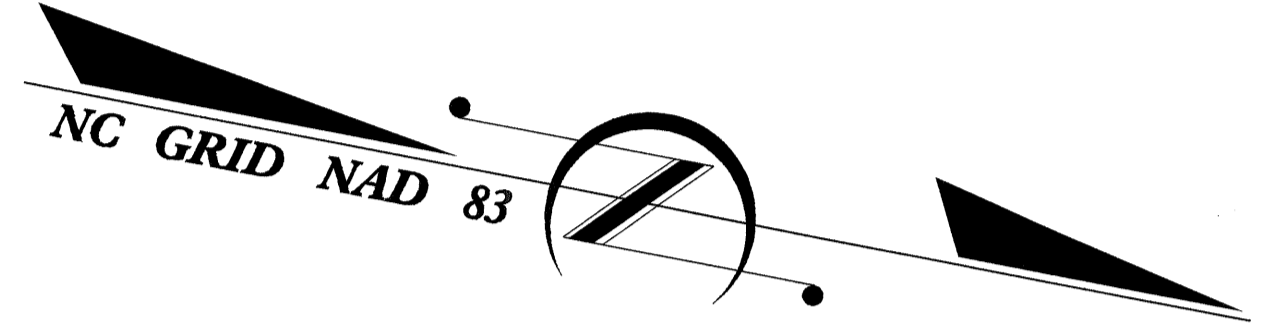
.....
 BM * 1 ELEV. 951.50
 N 913358. E 1463288.
 SBL STATION 11+48 58' LEFT
 12" SPIKE IN BASE OF 20" MAPLE TREE

 BM * 2 ELEV. 928.77
 N 915479. E 1462964.
 SBL STATION 32+93 35' LEFT RIGHT
 P.K. NAIL IN NORTHEAST WINGWALL
 OF 177 SBL BRIDGE OVER
 NC 268 / YADKIN RIVER

 BM * 3 ELEV. 956.76
 N 917567. E 1462368.
 OUTSIDE PROJECT LIMITS
 8" SPIKE IN NORTH ROOT OF 10" MAPLE TREE

POINT	DESC.	NORTH	EAST	ELEVATION	SBL STATION	OFFSET
43	BL-43	915222.7358	1462556.5476	901.38	31+16.95	412.46 LT
44	BL-44	915358.9915	1462979.5146	895.50	31+71.94	28.50 RT
47	BL-47	915376.7134	1463010.3449	POINT NOT SET	31+83.61	62.09 RT
45	BL-45	915540.9131	1463295.9980	898.60	32+91.66	373.35 RT

.....
 BM1 ELEVATION = 889.86
 N 915300 E 1462885
 SBL STATION 31+32 76' LEFT
 U.S.G.S. R.V. 11
 A MONEL RIVET IN TOP OF CONC.
 HEADWALL ON SOUTH SIDE OF N.C. 268
 126' RT. STA. 193+72 -L1- STATE PROJECT
 * 8.17907 FA PROJECT * 1-77 (13)1965



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "MEDIAN" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 916839.7542(f1) EASTING: 1462727.2025(f1) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999883 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "MEDIAN" TO SBL STATION 8+90.00 IS S 10°07'49.7" E 3783.84 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.DOHDOT.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
 14025A_LS_CONTROL_040429.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.
 POINT #46 AND #47 WHERE NOT SET, COMPUTED AS EQUALITY BETWEEN BL 177 AND BL 268

NOTE: DRAWING NOT TO SCALE

JUL-2004_019
B:\p\loc\surveys\14025A-1s-1c-040429.dgn