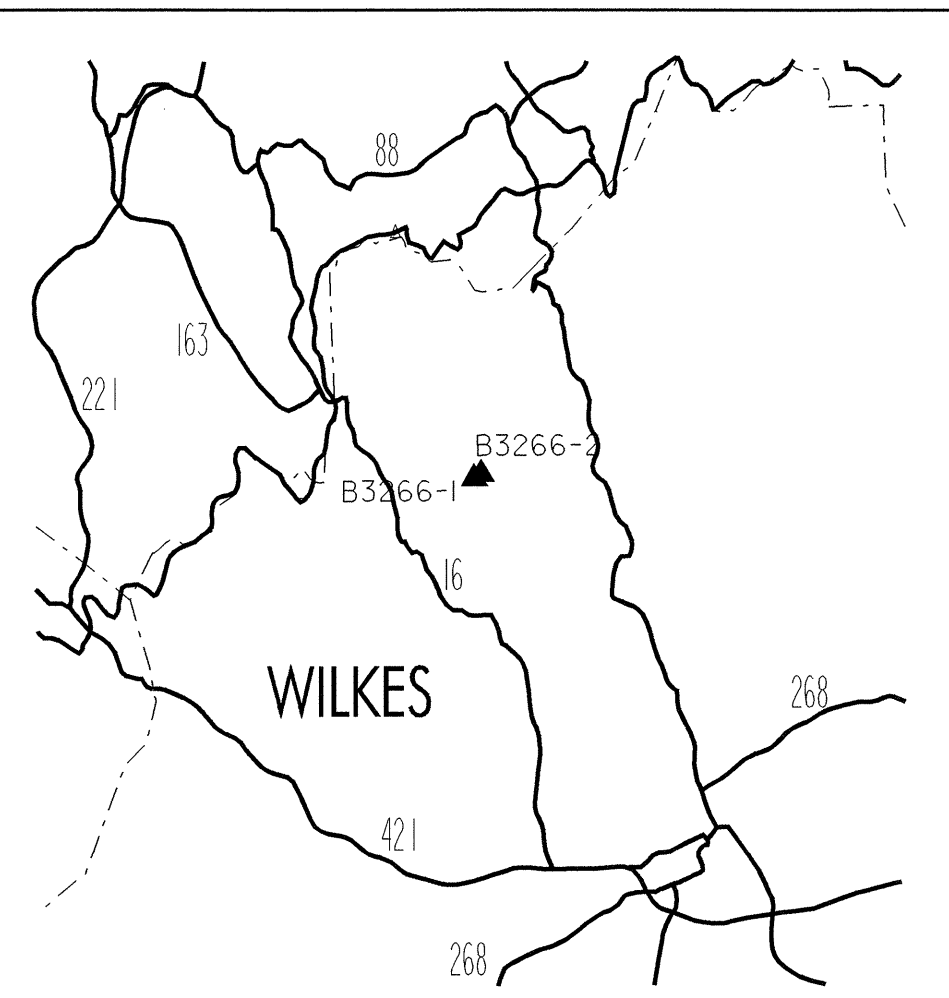


8/17/99



GPS CONTROL NETWORK

NC DOT GPS STATION B3266-2
 LOCALIZED PROJECT COORDINATES
 N = 921795.9220
 E = 1177846.5120



NC DOT GPS STATION B3266-1
 LOCALIZED PROJECT COORDINATES
 N = 933827.2500
 E = 404806.7840



SURVEY CONTROL SHEET B-3266

PROJECT REFERENCE NO.

B-3266

SHEET NO.

I-C

Location and Surveys

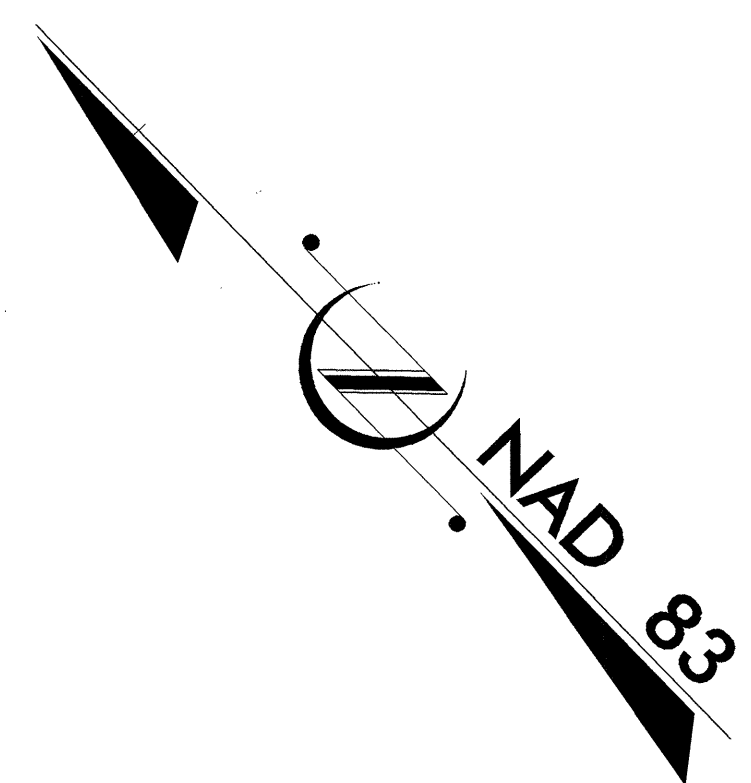


BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
15	BL-5		283790.7610	405222.7700	399.086	10+08.334	4.208 RT
16	BL-4		283708.0420	405258.5680	394.074	10+96.742	5.720 RT
17	BL-3		283635.9430	405345.2140	389.232	12+12.347	17.617 RT
18	BL-2		283568.1710	405439.7450	389.975	13+26.420	7.030 LT
19	BL-1		283463.2030	405498.7170	389.037	14+45.978	3.692 LT

 BM1 ELEVATION = 389.245
 N 283803 E 405216
 OUTSIDE PROJECT LIMITS
 R/R SPIKE IN BASE OF 450 MM RED MAPLE

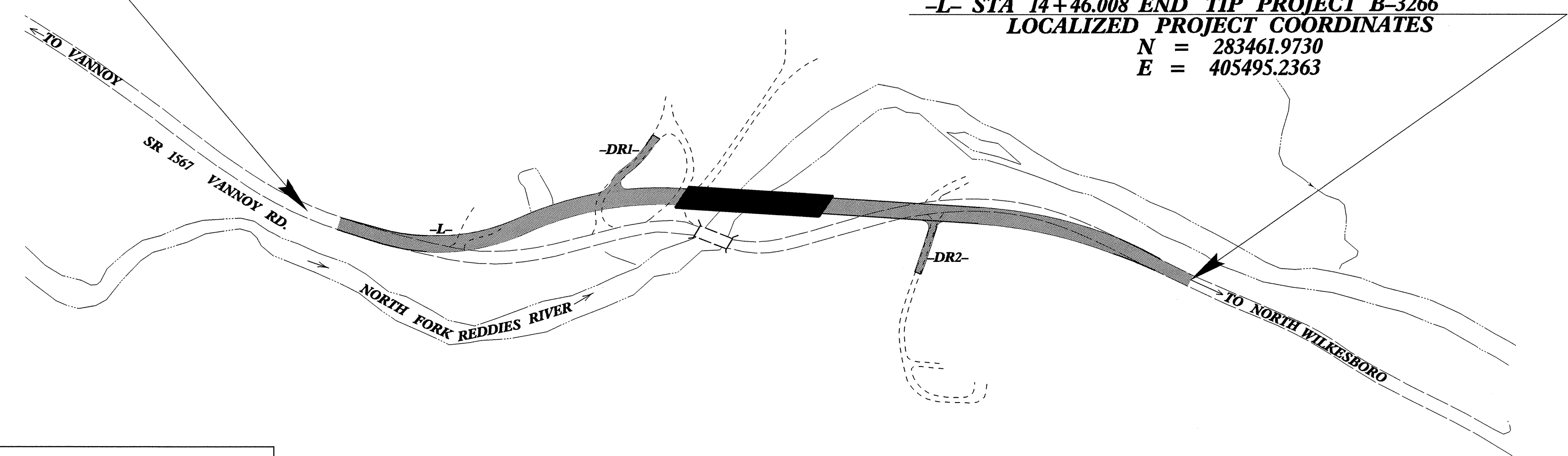
 BM2 ELEVATION = 388.742
 N 283616 E 405380
 L STATION 12+51 5 RIGHT
 R/R SPIKE IN ROOT OF 600 MM SYCAMORE

 BM3 ELEVATION = 387.728
 N 283435 E 405520
 OUTSIDE PROJECT LIMITS
 R/R SPIKE IN ROOT OF 600 MM TWIN BIRCH



-L- STA 10+40.000 BEGIN TIP PROJECT B-3266
LOCALIZED PROJECT COORDINATES
 N = 283761.1067
 E = 405235.2960

-L- STA 14+46.008 END TIP PROJECT B-3266
LOCALIZED PROJECT COORDINATES
 N = 283461.9730
 E = 405495.2363



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B-3266-2" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 284090.611(m) EASTING: 405159.464(m)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT GROUND TO GRID IS: 999979195

THE N.C. LAMBERT GRID BEARING LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B-3266-2" TO -L- STATION 10+40.000 IS
 S 12 57 37.30 E 538.118m

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
 B3266_LS_CONTROL_030911.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.

NOTE: DRAWING NOT TO SCALE

29-NOV-2004 10:41
 E:\proj\B3266-1\B3266-1.dwg
 R1: R0212200