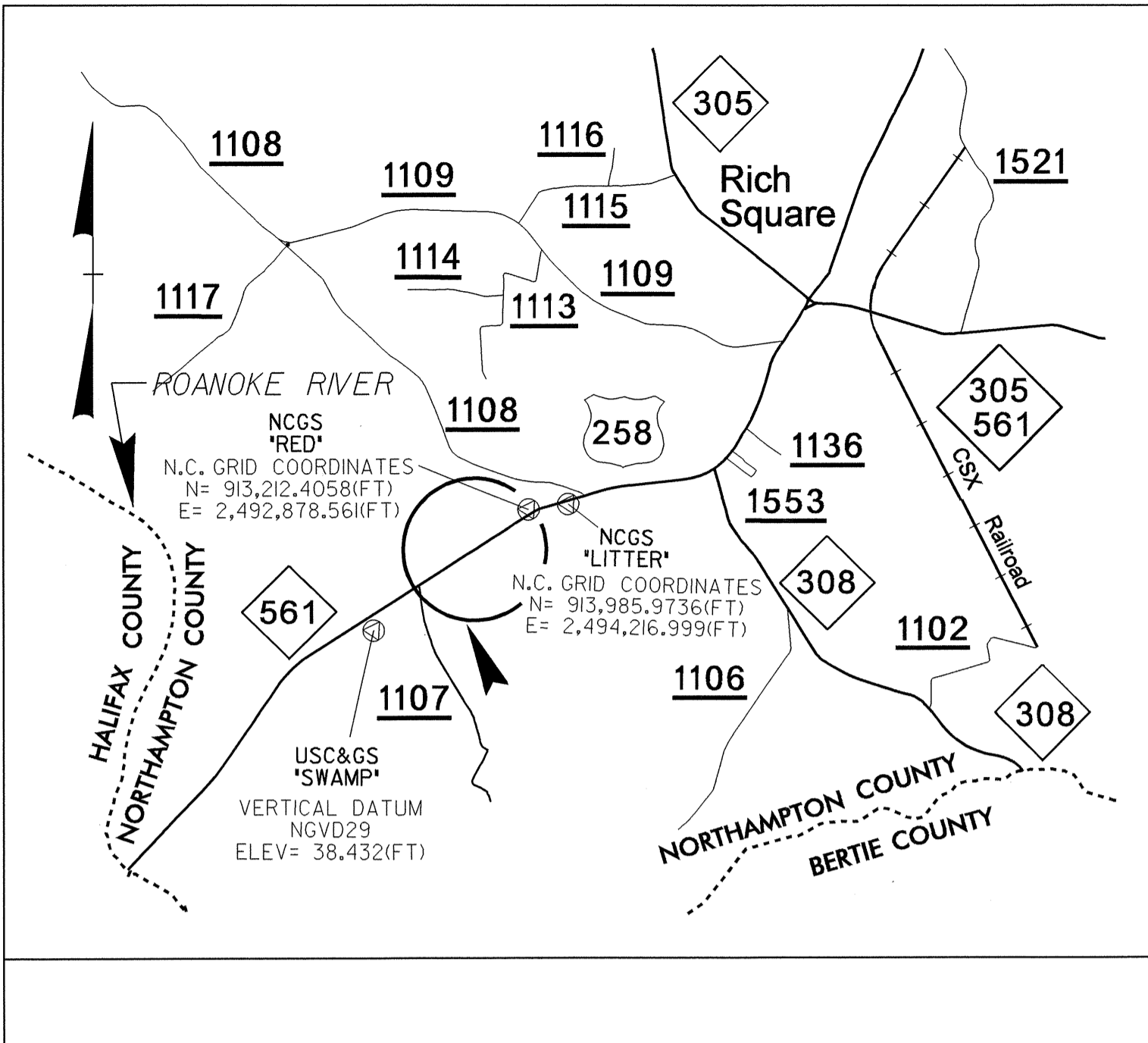


SURVEY CONTROL SHEET B-1303



CONTROL DATA

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL1		911797.9230	2490748.5920	47.88	OUTSIDE PROJECT LIMITS	
2	BL2		912591.4550	2491986.6350	55.31	23+85.88	19.62 RT

BENCHMARK DATA

.....
 BMS ELEVATION = 74.50
 N 912966 E 2492439
 L STATION 27+31
 N 45° 04' 07.9" E DIST 242.95
 R/R SPIKE LOCATED IN THE BASE OF A
 POWER POLE TAGGED NCP *M134567. NORTH
 SIDE OF US 258.

.....
 BMS ELEVATION = 44.64
 N 911604 E 2490321
 L STATION 10+00
 S 62° 29' 11.2" W DIST 551.45
 R/R SPIKE LOCATED IN THE BASE OF A
 POWER POLE TAGGED NCP *M1345611. NORTH
 SIDE OF US 258.



STA. 13+00.00 -L- BEGIN TIP PROJECT B-1303

LOCALIZED PROJECT COORDINATES

N= 912,020.851
 E= 2,491,062.553

TO SCOTLAND NECK

US 258

-L-

US 258

TO RICH SQUARE

NCDOT BASELINE STATION "BL1"
 LOCALIZED PROJECT COORDINATES
 N= 911,797.923
 E= 2,490,748.592

-DET-

NCDOT BASELINE STATION "BL2"
 LOCALIZED PROJECT COORDINATES
 N= 912,591.455
 E= 2,491,986.635

ROANOKE RIVER OVERFLOW

STA. 24+44.63 -L- END TIP PROJECT B-1303

LOCALIZED PROJECT COORDINATES

N= 912,639.724
 E= 2,492,025.452

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "RED" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 913212.4058(ft) EASTING: 2492878.561(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.000020508 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "RED" TO -L- STATION 13+00.00 IS S 56°43'46" W 2,172.024 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 [HTTP://WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT](http://www.doh.dot.state.nc.us/preconstruct/highway/location/project)

FILE: b1303_ls_control_040331.txt

SITE CALIBRATION PARAMETERS HAVE NOT BEEN DETERMINED 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