

SURVEY CONTROL SHEET I-3318-BB

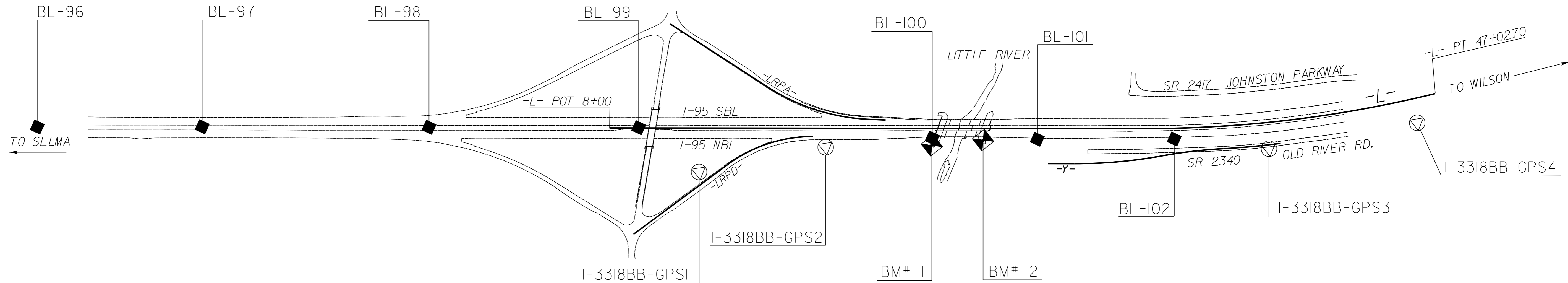
BASELINE DATA

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
96		BL-96	661591.4900	2245045.8560	166.07	OUTSIDE PROJECT LIMITS	
97		BL-97	661914.4870	2245752.3560	152.65	OUTSIDE PROJECT LIMITS	
98		BL-98	662355.4080	2246725.4230	155.30	OUTSIDE PROJECT LIMITS	
99		BL-99	662763.2500	2247624.9500	157.38	9+37.12	1.67 LT
1		I-3318BB-GPS1	662691.3590	2247970.4530	156.30	12+21.96	206.67 RT
2		I-3318BB-GPS2	663044.7500	2248464.6070	151.98	18+18.02	89.30 RT
100		BL-100	663291.6770	2248903.5400	150.50	23+19.78	46.01 RT
101		BL-101	663492.1990	2249355.9910	150.10	28+14.66	50.57 RT
102		BL-102	663760.7270	2249942.7490	151.54	34+58.71	50.51 RT
3		I-3318BB-GPS3	663904.0840	2250367.8040	147.74	38+94.76	123.70 RT
4		I-3318BB-GPS4	664304.4820	2250952.4290	157.09	45+89.29	114.61 RT

BENCHMARK DATA

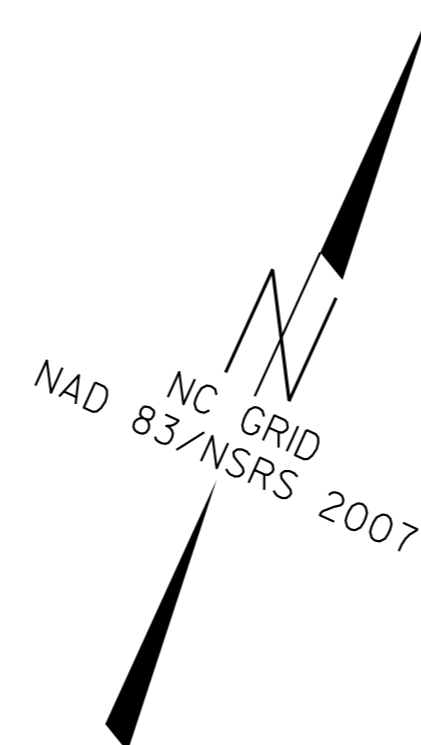
 BM # 1 ELEVATION = 135.59
 N 663260 E 2248916
 L STATION 23+18.00 80' RIGHT
 RR SPIKE IN BASE OF 4" HICKORY

 BM # 2 ELEVATION = 145.98
 N 663383 E 2249126
 L STATION 25+59.00 55' RIGHT
 CHISLED "X" IN CONCRETE APRON



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "Panel # 7" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
 NORTHING: 663166.162(ft) EASTING: 2249736.787(ft)
 ELEVATION: 136.116(ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99988586
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "Panel # 7" TO -L- STATION 10+00.00 IS
 S 78°20'48.46" W 2283.05 FT
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88



NOTE: DRAWING NOT TO SCALE

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING NCDOT PROJECT CONTROL DATA AT:
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/PAGES/DEFAULT.ASPX](https://connect.ncdot.gov/resources/location/pages/default.aspx)

THE FILES TO BE FOUND ARE AS FOLLOWS:
 I3318BB_LS_CONTROL.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.

04_AUG-2015 09:54 I3318bb_1s_1c1.dgn
 1:18:30
 6/2/99