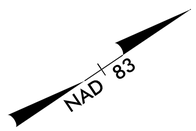
PROJECT REFERENCE NO.	SHEET NO.
B-4565	1C-1
Location and Surveys	

SURVEY CONTROL SHEET B-4565

BL

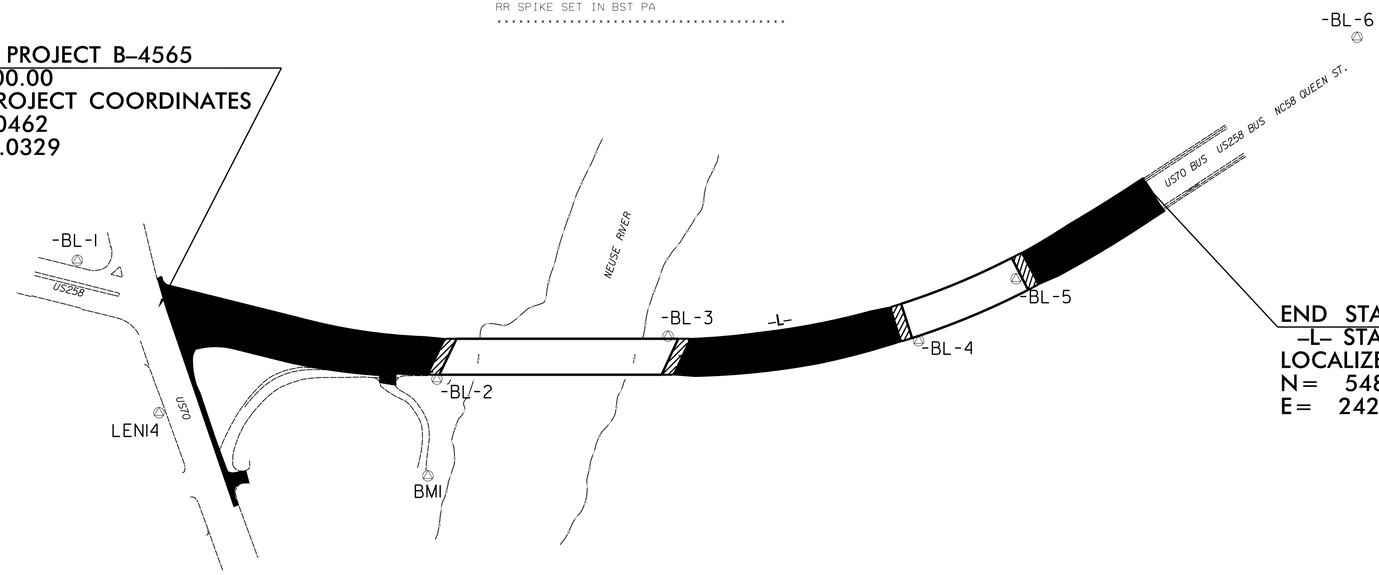
POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
10	BL-10	545194.5240	2419770.2470	36.02	OUTSIDE PROJECT LIMITS	
9	BL-9	545783.1430	2420574.3800	35.79	OUTSIDE PROJECT LIMITS	
8	BL-8	546097.4020	2421517.9330	36.54	OUTSIDE PROJECT LIMITS	
1	BL-1	546820.3015	2422235.9738	35.31	OUTSIDE PROJECT LIMITS	
2	BL-2	547347.9027	2422916.6782	39.67	17+37.04	46.70 RT
3	BL-3	547838.4120	2423129.2343	40.63	22+62.63	50.97 LT
4	BL-4	548305.1890	2423456.3280	40.09	28+26.80	47.24 RT
5	BL-5	548567.7770	2423463.2554	38.80	30+82.11	1.85 RT
6	BL-6	549517.6320	2423441.0570	37.75	OUTSIDE PROJECT LIMITS	
7	BL-7	550426.5450	2423547.4440	37.22	OUTSIDE PROJECT LIMITS	

BM1 ELEVATION = 32.25'
N 547208 E 2423088
L STATION 17+19.00 267' RIGHT
RR SPIKE SET IN BST PA



BEGIN STATE PROJECT B-4565
-L- STA. 11+00.00
LOCALIZED PROJECT COORDINATES
N= 546919.0462
E= 2422435.0329

END STATE PROJECT B-4565
-L- STA. 34+50.00
LOCALIZED PROJECT COORDINATES
N= 548935.3371
E= 2423476.8298



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "LEN14"
WITH NAD 83 STATE PLANE GRID COORDINATES OF
NORTHING: 546780.900(ft) EASTING: 2422627.052(ft)
ELEVATION: 35.84(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998765500
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "LEN14" TO -L- STATION 11+00.00 IS
N 54°16'02.1" W 236.55'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTES:

1. *THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:*
HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/

THE FILES TO BE FOUND ARE AS FOLLOWS:
B4565_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.

NOTE: DRAWING NOT TO SCALE

6/2/99
03-NOV-2014 11:56
R:\Roadway\Proj\B4565_LS_1c.dgn
$$$$USERNAME$$$$