

# SURVEY CONTROL SHEET B-3205

PROJECT REFERENCE NO.	SHEET NO.
B-3205	1 D
Location and Surveys	

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
9		BL-9	750629.6347	852164.7015	2423.50	OUTSIDE PROJECT LIMITS	
3		BL-3	751093.8588	852042.1083	2412.28	13+52.40	22.90 RT
10		BL-10	751302.8620	852028.4710	2412.77	15+58.45	14.63 LT
11		BL-11	751872.7817	852204.7770	2397.74	OUTSIDE PROJECT LIMITS	

BY	POINT	DESC.	NORTH	EAST	ELEVATION	Y1 STATION	OFFSET
Y10		BL-10	751302.8620	852028.4710	2412.77	OUTSIDE PROJECT LIMITS	
12		BY-12	751079.0855	852214.3633	2421.66	13+53.99	10.63 RT

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 BM1        ELEVATION - 2429.92  
 N 751019    E 851955  
 L STATION 12+77 60 LEFT  
 NAIL IN BASE OF 24" POPLAR  
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 BM2        ELEVATION - 2428.92  
 N 751348    E 852143  
 L STATION 16+16 94 RIGHT  
 NAIL IN BASE OF 19" POPLAR  
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**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT  
 IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY  
 NCDOT FOR MONUMENT "B3205-3"  
 WITH NAD 83 STATE PLANE GRID COORDINATES OF  
 NORTHING: 751093.8587(ft) EASTING: 852042.1082(ft)  
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT  
 (GROUND TO GRID) IS: 0.999818129  
 THE N.C. LAMBERT GRID BEARING AND  
 LOCALIZED HORIZONTAL GROUND DISTANCE FROM  
 "B3205-3" TO L- STATION 10+00.00 IS  
 S 9°55'30.8" E 339.03'  
 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 FILE TO BE FOUND IS AS FOLLOWS:

*B3205\_LS\_CONTROL\_040428.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.