

SURVEY CONTROL SHEET U-4008

NOTES

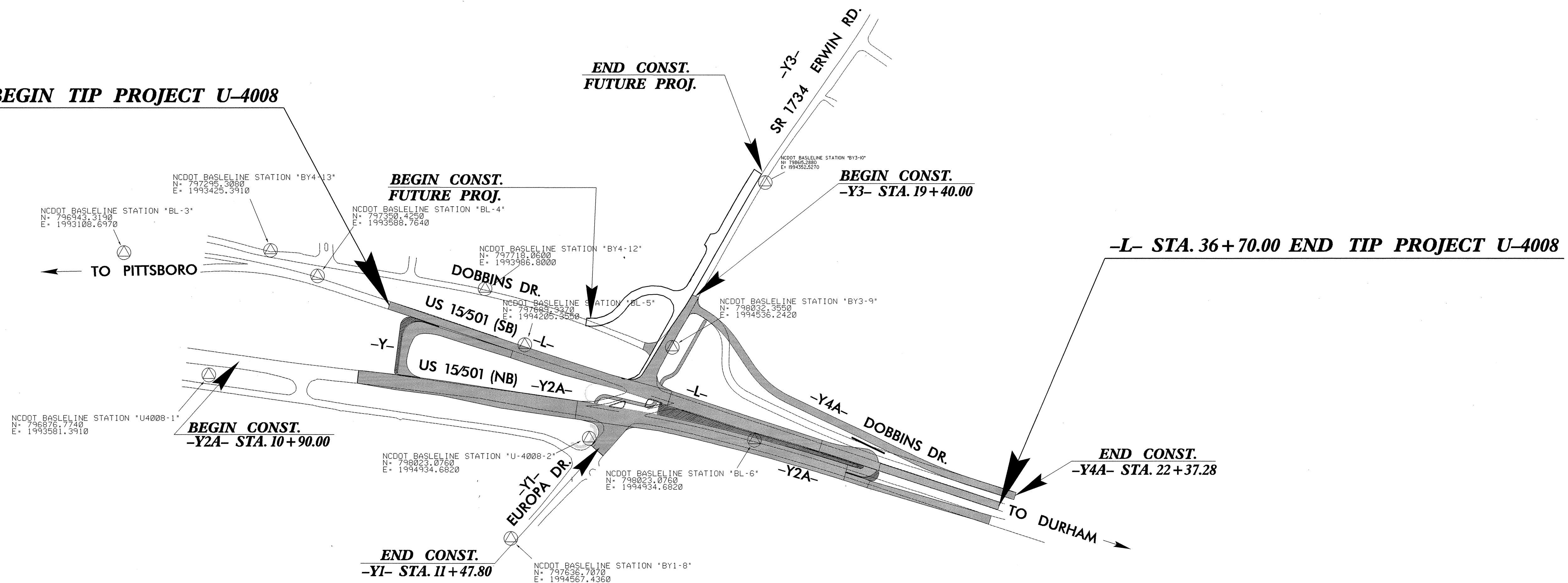
I. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:

HTTP://WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT/

FILE: U4008_LS_CONTROL_040123.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

-L- STA. 16+00.00 BEGIN TIP PROJECT U-4008



BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
3	BL-3	796943.3190	1993108.6970	278.64	OUTSIDE PROJECT LIMITS	
4	BL-4	797350.4250	1993588.7640	241.40	13+51.06	18.69 LT
5	BL-5	797629.3370	1994295.3550	286.19	20+54.38	17.48 LT
6	BL-6	798023.0760	1994934.6820	296.28	28+54.07	42.79 RT
BY1 POINT	DESC.	NORTH	EAST	ELEVATION	Y1 STATION	OFFSET
2	U-4008	797636.7070	1994567.4360	302.35	12+42.55	45.67 RT
8	BY1-8	797232.2390	1994629.9750	317.40	OUTSIDE PROJECT LIMITS	
BY2 POINT	DESC.	NORTH	EAST	ELEVATION	Y2 STATION	OFFSET
2	U-4008-2	797636.7070	1994567.4360	302.35	12+42.55	45.67 RT
1	U-4008-1	796876.7740	1993581.3910	298.89	10+31.65	37.41 LT
BY3 POINT	DESC.	NORTH	EAST	ELEVATION	Y3 STATION	OFFSET
11	BY3-11	798114.4680	1994254.4670	325.32	10+00.72	23.20 LT
10	BY3-10	798615.2880	1994352.5270	310.82	15+10.13	13.14 LT
9	BY3-9	798032.3550	1994536.2420	288.87	21+22.06	15.77 LT
2	U-4008	797636.7070	1994567.4360	302.35	12+42.55	45.67 RT
BY4 POINT	DESC.	NORTH	EAST	ELEVATION	Y4 STATION	OFFSET
9	BY4-9	798032.3550	1994536.2420	288.87	21+22.06	15.77 LT
12	BY4-12	797718.8000	1993966.8000	288.54	19+05.97	13.61 LT
13	BY4-13	797295.3080	1993425.3910	289.26	12+63.38	13.42 LT
3	BL-3	796943.3190	1993108.6970	278.64	OUTSIDE PROJECT LIMITS	

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "U4008-2"
 WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 797636.7070 EASTING: 1994567.4360 (ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99994023
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "U4008-2" TO -L- STATION 16+00 IS
 S 76°22'28" W 773.25'

⊙ 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.
 NETWORK ESTABLISHED FROM NGS ONLINE POSITIONING USER SERVICE (OPUS)
 SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.

NOTE: DRAWING NOT TO SCALE