

SURVEY CONTROL SHEET B-3696

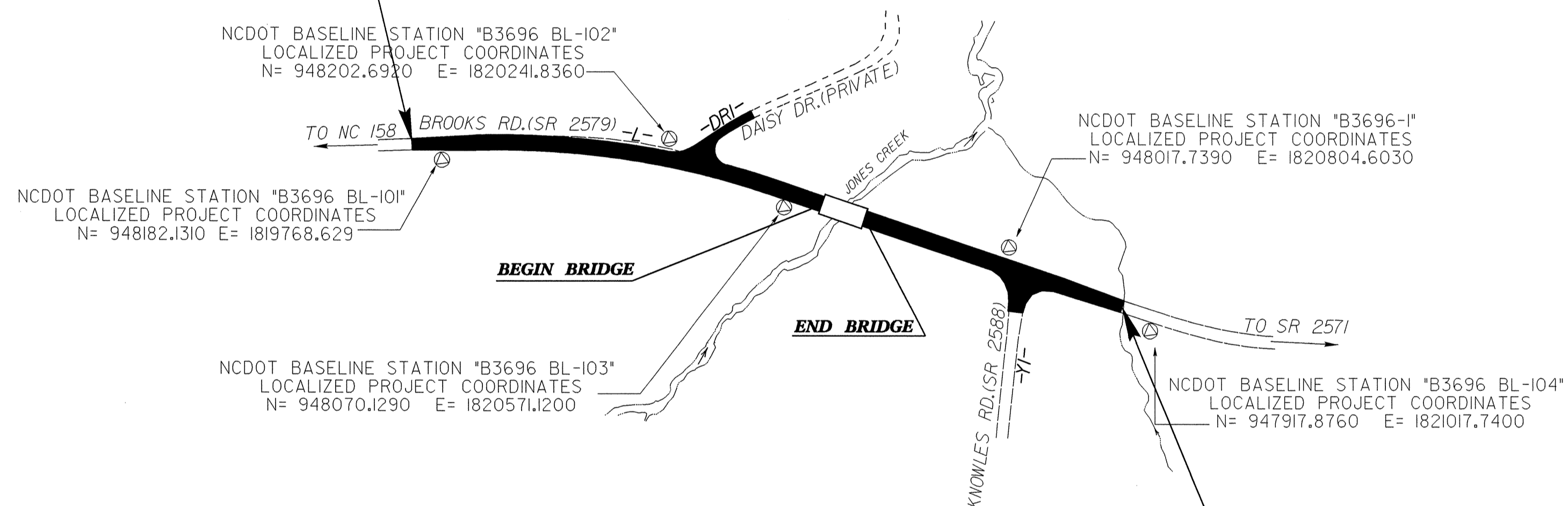
NOTES

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: B3696_LS_CONTROL_030423.TXT

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



**STA. 11+00.00 -L- BEGIN STATE PROJECT
 BEGIN F.A. PROJECT BRZ-2579(1)**



**STA. 22+75.00 -L- END STATE PROJECT
 END F.A. PROJECT BRZ-2579(1)**

CONTROL DATA

BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
101	-BL-101	948182.1310	1819768.6290	644.11	10+00.82	13.38 RT
102	-BL-102	948202.6920	1820241.8360	611.74	14+72.75	13.67 LT
103	-BL-103	948070.1290	1820571.1200	596.02	18+25.70	11.76 RT
1	+B3696-1	948017.7390	1820804.6030	595.34	20+63.59	13.61 LT
104	-BL-104	947917.8760	1821017.7400	596.71	22+97.44	13.13 RT

BY POINT	DESC.	NORTH	EAST	ELEVATION	Y STATION	OFFSET
11	B3696-1	948017.7390	1820804.6030	595.34	OUTSIDE PROJECT LIMITS	
2	B3696-2	947449.2460	1820767.4800	628.21	OUTSIDE PROJECT LIMITS	

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 501 ELEVATION = 646.74
 N 948224 E 1819770
 BL STATION 5+03 42 LEFT
 BM* 1

 486 ELEVATION = 594.66
 N 948003 E 1821020
 BL STATION 17-69 78 LEFT
 BM* 2

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3696-1" WITH STATE PLANE GRID COORDINATES OF NORTHING: 948017.7390(1) EASTING: 1820804.6030(1) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS:
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3696-1" TO L- STATION 10+00.00 IS
 N 80°16'32" W 1052.28'
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NVD 88

⊙ 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)

NOTE: DRAWING NOT TO SCALE

5/14/99

22-APR-2003 12:49
 DE:G5807BRIDGE/B3696/WORKING/SURVEYCONTROL.DGN
 JCHRISTSMITH