

SURVEY CONTROL SHEET B-3616

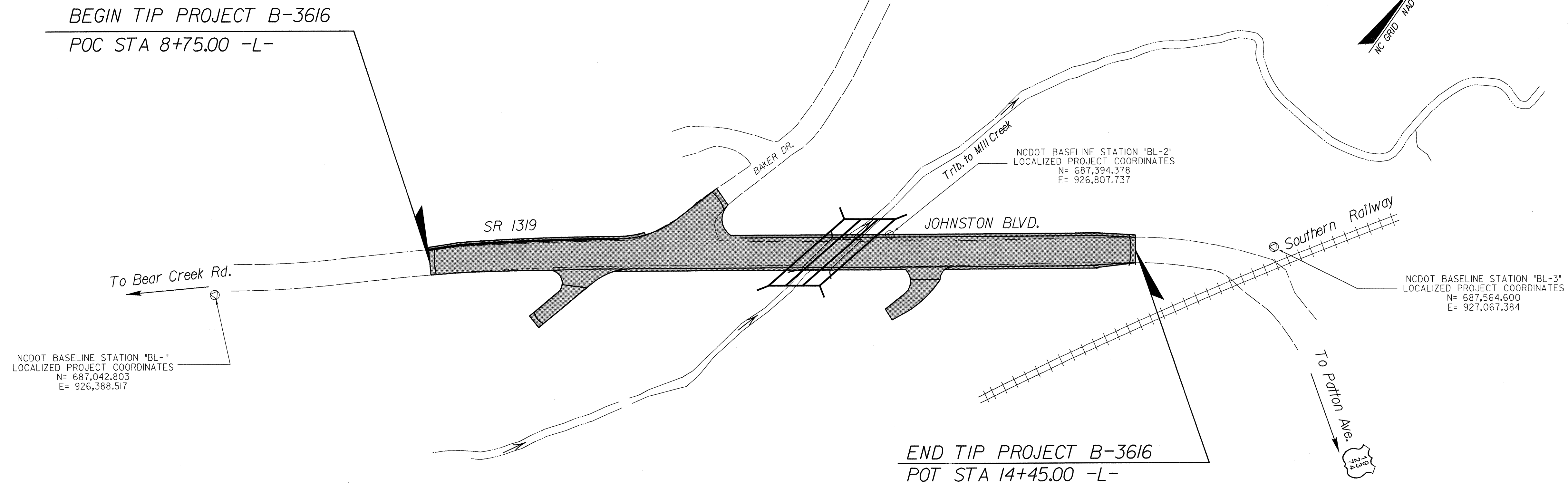
NOTES

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: B3616_LS_CONTROL_030528.TXT

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

BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL-1	687042.8030	926388.5170	2108.84	OUTSIDE PROJECT LIMITS	
2	BL-2	687394.3780	926807.7370	2085.14	12+46.46	13.34 LT
3	BL-3	687564.6000	927067.3840	2099.17	OUTSIDE PROJECT LIMITS	
4	BL-4	687241.6420	927501.3090	2140.21	OUTSIDE PROJECT LIMITS	

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 2 ELEVATION = 2086.65
 N 687343 E 926783
 L STATION 12+46 13 LEFT
 BL-2



⊙ 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

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NGS FOR MONUMENT "WILSHIRE"
 WITH NAD 83 STATE PLANE GRID COORDINATES OF
 NORTHING: 687814728(1) EASTING: 930028.103(1)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999801327
 THE N.C. LAMBERT GRID BEARING LOCALIZED HORIZONTAL GROUND DISTANCE FROM
 -BL-1 TO -L- STATION 8+75.00 IS
 N 46°30' 38.40" E 175.82'
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NGVD 29

⊙ NCDOT BASELINE STATION "BL-4"
 LOCALIZED PROJECT COORDINATES
 N= 687,241.642
 E= 927,501.309