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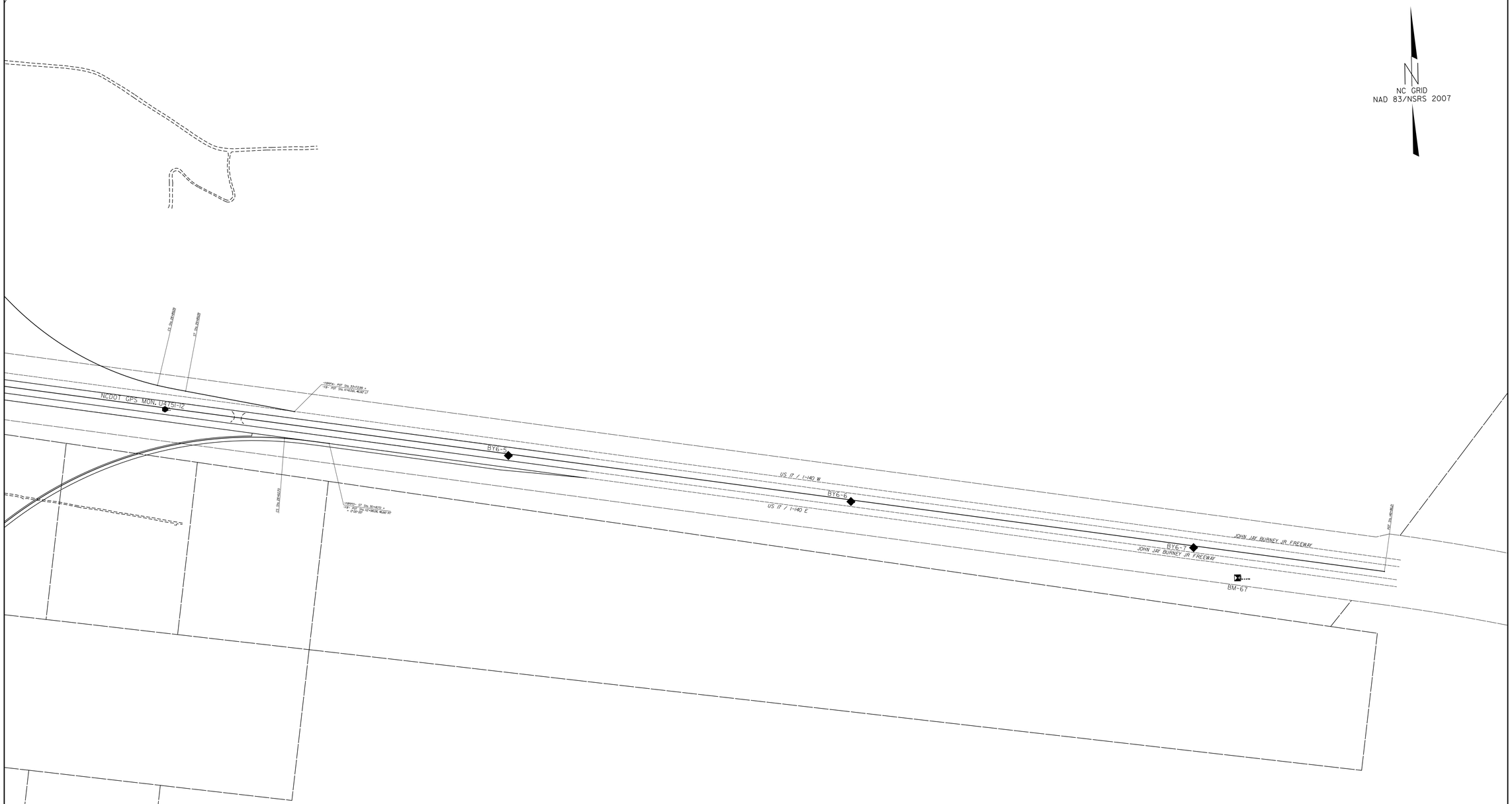
| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| U-4751 | 1C-9 |
| Location and Surveys | |

# SURVEY CONTROL SHEET U-4751




NOTE: DRAWING NOT TO SCALE

*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:*
   *U4751_LS_CONTROL_141010.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.*
*NETWORK ESTABLISHED FROM EXISTING HARN MONUMENTATION*
*SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.*

## DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "P-121"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 205424.531(ft) EASTING: 2360493.54(ft)
ELEVATION: 52.97(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.000012368
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"P-121" TO -L- L STATION 10+00.00 IS
S 17° 22' 12" W 19629.87
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

6/30/2017
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