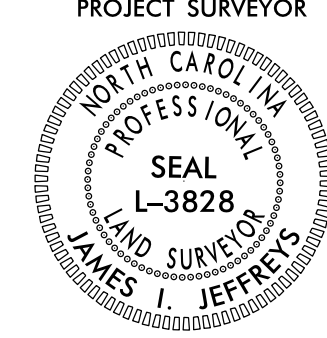


SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. R-2707D	SHEET NO. RW02C-4
Location and Surveys	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BY30 POINT	DESC.	NORTH	EAST	ELEVATION
424	BY30-424	560267.8174	1265305.7589	722.87
425	BY30-425	560245.1503	1264801.4073	722.19
426	BY30-426	560204.6511	1264441.7228	723.13
427	BY30-427	559468.8293	1264136.0862	769.82

BY31 POINT	DESC.	NORTH	EAST	ELEVATION
428	BY31-428	559720.4983	1263242.1020	782.58
429	BY31-429	559449.1116	1263974.7032	775.10
430	BY31-430	559149.4051	1264640.5071	765.99
431	BY31-431	558739.8024	1265176.7107	735.78
432	BY31-432	558219.7529	1265602.5787	701.44
Y182	BL-182	557056.4896	1266149.8307	667.41

BY32 POINT	DESC.	NORTH	EAST	ELEVATION
433	BY32-433	559248.2195	1263748.7553	789.97
434	BY32-434	559126.3093	1264358.3921	769.43
435	BY32-435	558434.3070	1265068.8553	727.56

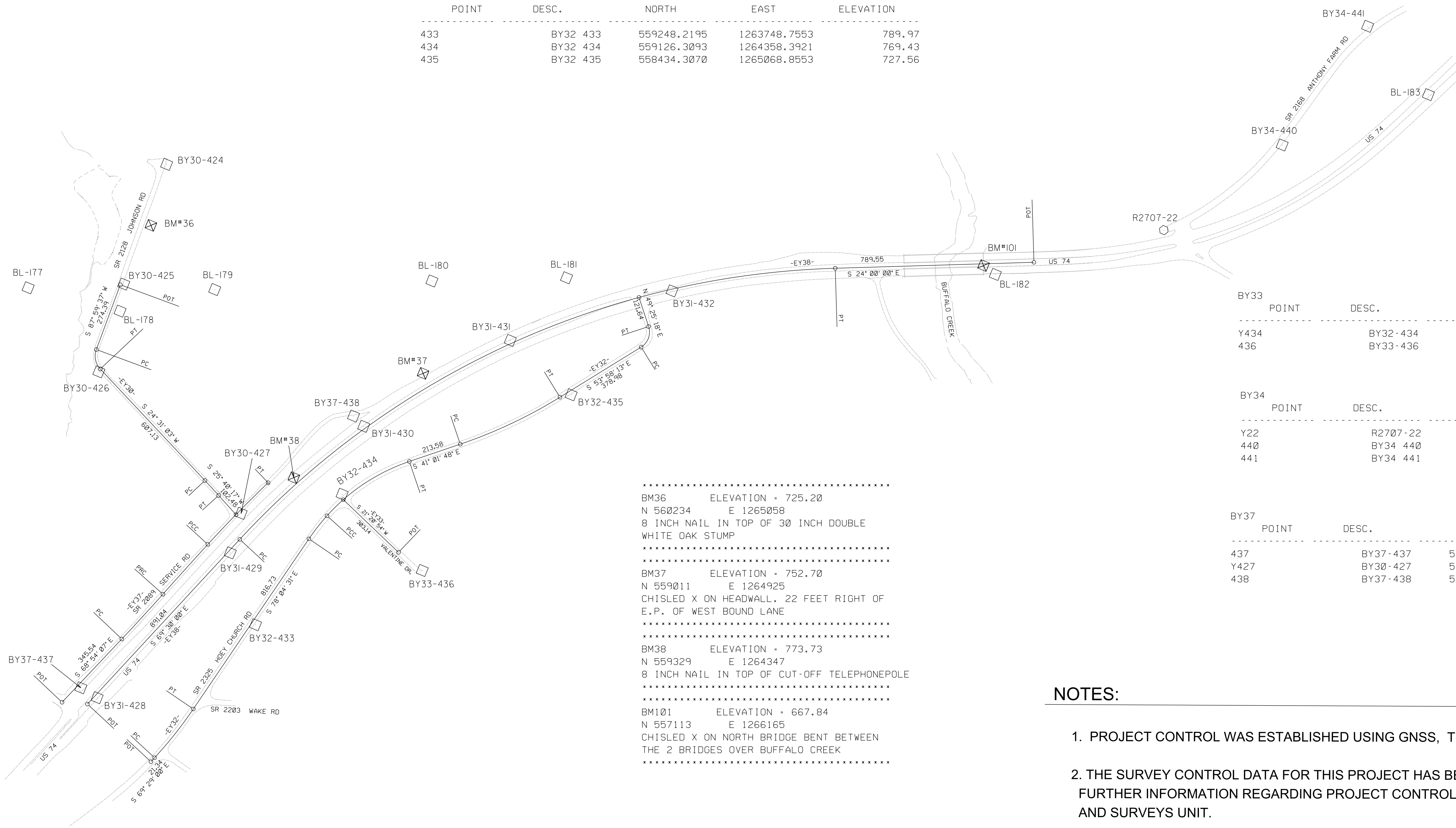
I, James I. Jeffreys, PE, PLS, certify that the Project Control was provided to NCDOT by others. The following information was used to perform the survey:

Datum/Epoch: NAD83/1985
Localized around: M 77
Northing: 573127.522
Easting: 1242971.658
Combined grid factor: 0.99984410
Units: US Survey Feet

This day 12/19/2022

DocuSigned by:
James I. Jeffreys
A43045A207AE4CA

James I. Jeffreys, PE, PLS
Professional Land Surveyor L-3828



BY33 POINT	DESC.	NORTH	EAST	ELEVATION
Y434	BY32-434	559126.3093	1264358.3921	769.43
436	BY33-436	558717.0425	1264199.1469	791.07

BY34 POINT	DESC.	NORTH	EAST	ELEVATION
Y22	R2707-22	556504.1930	1266566.3890	666.71
440	BY34-440	556197.0340	1267057.4256	686.70
441	BY34-441	556061.4329	1267622.1130	715.97

BY37 POINT	DESC.	NORTH	EAST	ELEVATION
437	BY37-437	559795.2161	1263254.0639	782.25
Y427	BY30-427	559468.8293	1264136.0862	769.82
438	BY37-438	559202.0353	1264662.8424	770.45

.....
 BM36 ELEVATION - 725.20
 N 560234 E 1265058
 8 INCH NAIL IN TOP OF 30 INCH DOUBLE
 WHITE OAK STUMP

 BM37 ELEVATION - 752.70
 N 559011 E 1264925
 CHISLED X ON HEADWALL, 22 FEET RIGHT OF
 E.P. OF WEST BOUND LANE

 BM38 ELEVATION - 773.73
 N 559329 E 1264347
 8 INCH NAIL IN TOP OF CUT-OFF TELEPHONEPOLE

 BM101 ELEVATION - 667.84
 N 557113 E 1266165
 CHISLED X ON NORTH BRIDGE BENT BETWEEN
 THE 2 BRIDGES OVER BUFFALO CREEK

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

MATCH SHEET RW02C-3

I:\DEC-2022\1251\2707d\LS12-22-xxx-rw_Contr-ol_Sheets\R-2707d.ls.rw02c-4.dgn
J. Jeffreys AT LS-314619