SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
R-2707E	RW02C-2

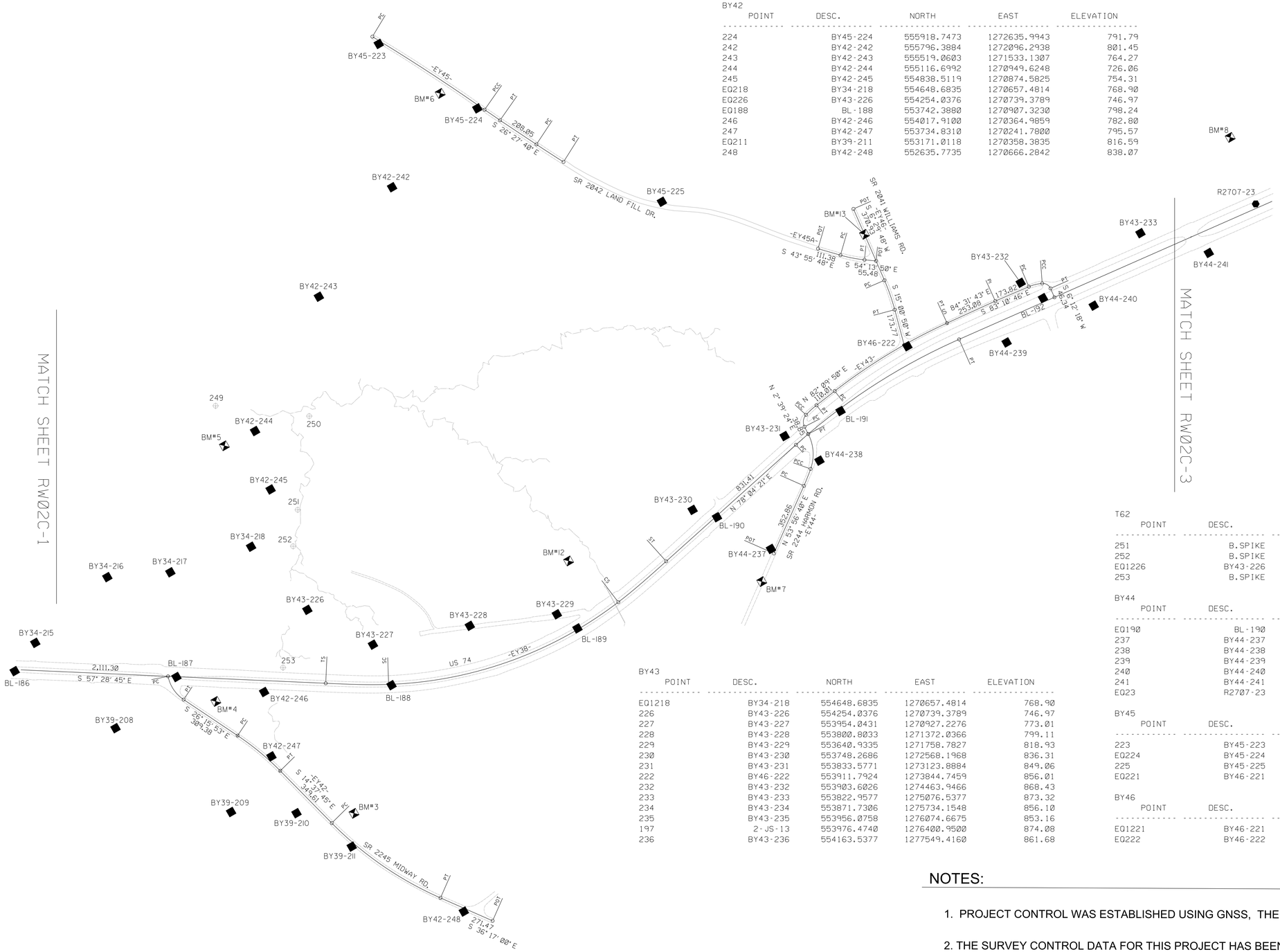
Location and Surveys

LOCATION & SURVEYS UNIT
SHELBY FIELD OFFICE

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3828 LAND SURVEYOR JAMES I. JEFFREYS

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



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: NAD83/1995
Localized around: M 77
Northing: 573127.522
Easting: 1242971.658
Combined grid factor: 0.99984410
Units: US Survey Feet

This day 12/21/2022.

DocuSigned by:
A43045A2D7AE4CA...

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

BY42

POINT	DESC.	NORTH	EAST	ELEVATION
224	BY45-224	555918.7473	1272635.9943	791.79
242	BY42-242	555796.3884	1272096.2938	801.45
243	BY42-243	555519.0603	1271533.1307	764.27
244	BY42-244	555116.6992	1270949.6248	726.06
245	BY42-245	554838.5119	1270874.5825	754.31
EQ218	BY34-218	554648.6835	1270657.4814	768.90
EQ226	BY43-226	554254.0376	1270739.3789	746.97
EQ188	BL-188	553742.3880	1270907.3230	798.24
246	BY42-246	554017.9100	1270364.9859	782.80
247	BY42-247	553734.8310	1270241.7800	795.57
EQ211	BY39-211	553171.0118	1270358.3835	816.59
248	BY42-248	552635.7735	1270666.2842	838.07

BY43

POINT	DESC.	NORTH	EAST	ELEVATION
EQ1218	BY34-218	554648.6835	1270657.4814	768.90
226	BY43-226	554254.0376	1270739.3789	746.97
227	BY43-227	553954.0431	1270927.2276	773.01
228	BY43-228	553800.8033	1271372.0366	799.11
229	BY43-229	553640.9335	1271758.7827	818.93
230	BY43-230	553748.2686	1272568.1968	836.31
231	BY43-231	553833.5771	1273123.8884	849.06
222	BY46-222	553911.7924	1273844.7459	856.01
232	BY43-232	553903.6026	1274463.9466	868.43
233	BY43-233	553822.9577	1275076.5377	873.32
234	BY43-234	553871.7306	1275734.1548	856.10
235	BY43-235	553956.0758	1276074.6675	853.16
197	2-JS-13	553976.4740	1276400.9500	874.08
236	BY43-236	554163.5377	1277549.4160	861.68

T62

POINT	DESC.	NORTH	EAST	ELEVATION
251	B.SPIKE	554690.2830	1270938.0790	724.01
252	B.SPIKE	554550.8632	1270832.0595	729.60
EQ1226	BY43-226	554254.0376	1270739.3789	746.97
253	B.SPIKE	554074.0062	1270501.4580	782.60

BY44

POINT	DESC.	NORTH	EAST	ELEVATION
EQ190	BL-190	553660.0660	1272651.2850	843.88
237	BY44-237	553400.3698	1272798.5169	852.43
238	BY44-238	553649.2381	1273209.2858	851.12
239	BY44-239	553690.8502	1274263.5667	868.60
240	BY44-240	553635.2036	1274710.8980	875.64
241	BY44-241	553578.5591	1275311.5969	865.78
EQ23	R2707-23	553669.0940	1275622.0410	867.42

BY45

POINT	DESC.	NORTH	EAST	ELEVATION
223	BY45-223	556419.6998	1272382.7453	786.59
EQ224	BY45-224	555918.7473	1272635.9943	791.79
225	BY45-225	555093.2979	1273175.5605	814.41
EQ221	BY46-221	554318.0638	1273898.3644	846.60

BY46

POINT	DESC.	NORTH	EAST	ELEVATION
EQ1221	BY46-221	554318.0638	1273898.3644	846.60
EQ222	BY46-222	553911.7924	1273844.7459	856.01

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.

12/21/22

REVISIONS

21-DEC-2022 10:25
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JIJeffreys AT LS-314619