


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. BR0046	SHEET NO. RW02C-1
Location and Surveys	
LOCATION & SURVEYS UNIT, DIVISION 3 5310 BARBADOS BLVD., SUITE 102 CASTLE HAYNE, N.C., 28429	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
	BR00461	GPS CAP & REBAR	384921.1441	2188159.9640	65.42
	BR00462	GPS CAP & REBAR	385896.2845	2188866.5300	56.15
	BL1	TRV CAP & REBAR	387006.3826	2189669.0180	56.72
	BL2	TRV CAP & REBAR	387869.6419	2190298.2750	56.52
	BL3	TRV CAP & REBAR	388521.1226	2190771.6510	57.25
	BR00463	GPS CAP & REBAR	389136.2393	2191371.3700	56.90
	BR00464	GPS CAP & REBAR	389984.3379	2192235.8590	57.31

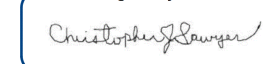
EL	POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
	POT	386773.107	2189529.371							
	LINE			N 35°47'53.4" E	2000.00					
	PC	388395.272	2190699.234							
	CURVE			N 40°32'02.3" E	450.09	09°28'17.9"(RT)	02°06'07.2"	450.60	225.82	2725.78
	PT	388737.349	2190991.747							
	LINE			N 45°16'11.3" E	188.74					
	POT	388870.178	2191125.833							

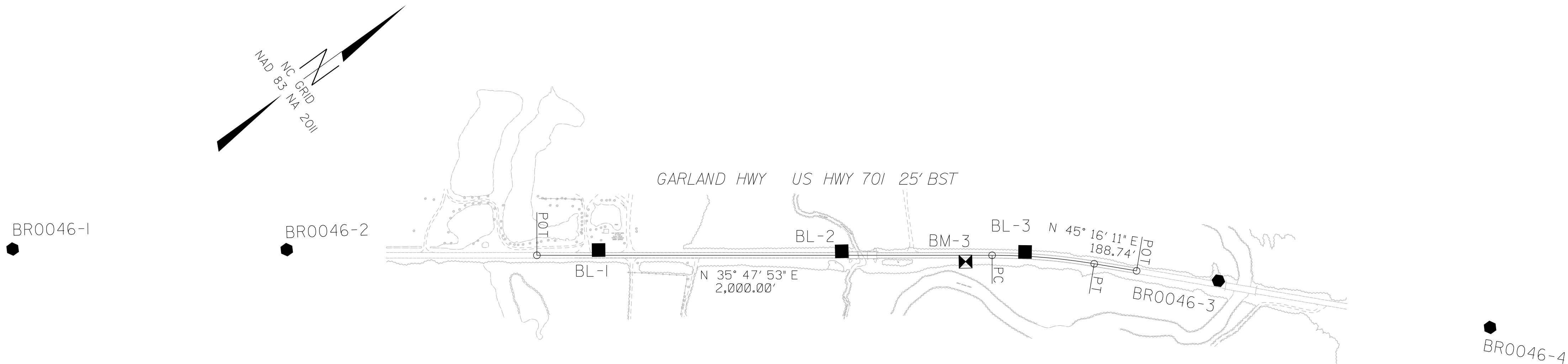
I, CHRISTOPHER J. SAWYER, PLS, certify that the Project Control was verified under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: **AA**
 Type of GPS field procedure: [RTN]
 Date of survey: MARCH 2019
 Datum/Epoch: NAD 83/NA 2011
 Published/Fixed-control use: [N/A for RTN]
 Localized around: BR0046-2
 Northing: 385896.2845
 Easting: 2188866.5299
 Combined grid factor: 0.9999051146
 Geoid model: G12BNC
 Units: US SURVEY FEET

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed MARCH 2019, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 20th day of September, 2023.

DocuSigned by:

 CHRISTOPHER J. SAWYER
 Professional Land Surveyor L-4526



 BM3 ELEVATION = 54.76
 N 388284 E 2190654
 BM-3 SPIKE IN PP

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.