

REVISIONS

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.
R-5810

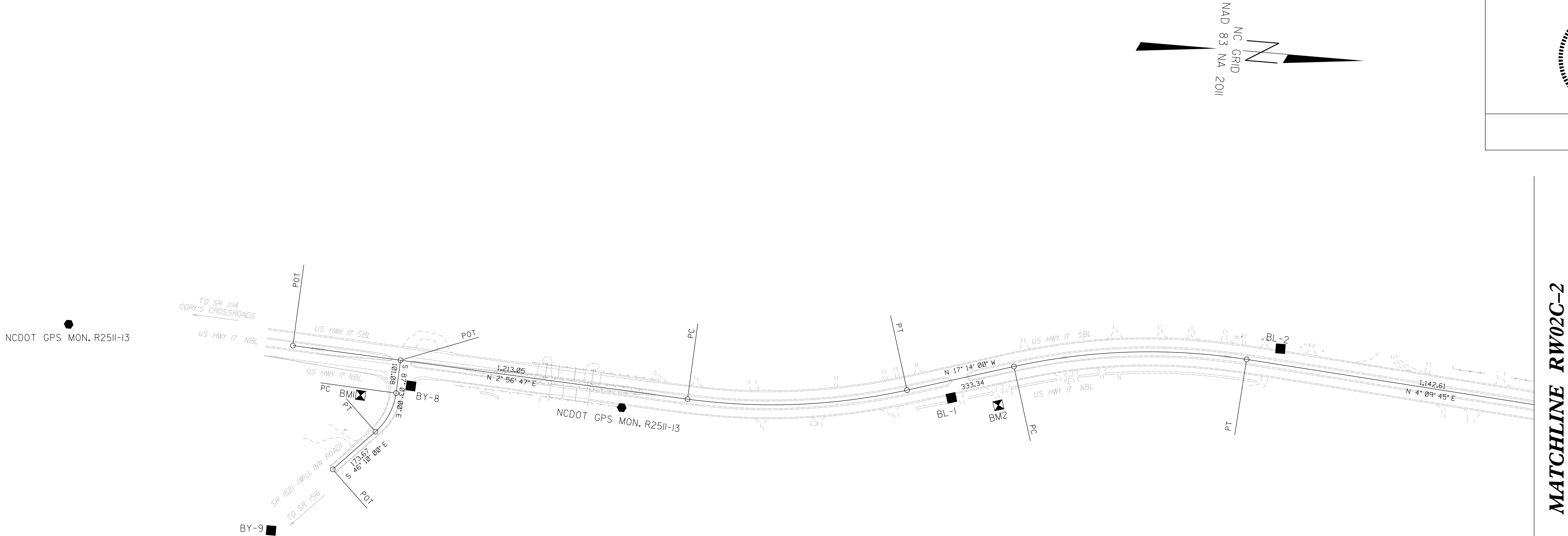
SHEET NO.
RW02C-1

Location and Surveys

Location & Surveys
Division 1
1300 US 64 West
Plymouth, NC 27962

PROJECT SURVEYOR

Seal of Clayton B. Blount, Professional Land Surveyor, L-4514, State of North Carolina



BL	POINT	DESC.	NORTH	EAST	ELEVATION
GPS13	NCDOT GPS R2511-13		746109.0000	2575482.5100	35.51
BL8	BY-8		747163.3004	2575582.9383	22.97
GPS14	NCDOT GPS R2511-14		747808.7760	2575595.1890	23.20
BL1	BL-1		748806.9240	2575481.9390	32.09
BL2	BL-2		749792.9800	2575248.8670	49.69
BL3	BL-3		750878.7750	2575425.9590	45.94
BL4	BL-4		751877.0220	2575362.5290	43.99
BL5	BL-5		752873.5860	2575269.8290	44.50
BL6	BL-6		753969.7830	2574897.0440	42.11
BL7	BL-7		754876.4690	2574458.8780	45.84
GPS3	NCDOT GPS R5810-3		755813.4250	2574086.3880	53.67
GPS4	NCDOT GPS R5810-4		754853.8900	2573719.0780	59.63

BY	POINT	DESC.	NORTH	EAST	ELEVATION
BY8	BY-8		747163.3000	2575582.9380	22.97
BY9	BY-9		746775.5770	2576057.2180	35.02

BY1	POINT	DESC.	NORTH	EAST	ELEVATION
BY110	BY1-10		752868.8820	2574896.0470	42.69
BY15	BL-5		752873.5856	2575269.8294	30.73

BY2	POINT	DESC.	NORTH	EAST	ELEVATION
BY25	BL-5		752873.5856	2575269.8294	30.73
BY211	BY2-11		752692.1520	2575750.3890	39.26

BM1 ELEVATION = 25.16
N 747013 E 2575624
BRIDGE SPIKE SET IN 30' PINE

BM2 ELEVATION = 28.87
N 748951 E 2575492
BRIDGE SPIKE SET IN 30' PINE

BM3 ELEVATION = 39.79
N 751221 E 2575446
BRIDGE SPIKE SET IN 30' OAK

BM4 ELEVATION = 36.88
N 752701 E 2575341
BRIDGE SPIKE SET IN 12' TRIPLE OAK

BM5 ELEVATION = 0.00
N 754051 E 2574923
BRIDGE SPIKE SET IN 24' PINE

BM6 ELEVATION = 54.22
N 755823 E 2574211
PK NAIL SET IN PAVEMENT

I, Clayton B. Blount, 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
Dates of survey: July 21, 2023
Datum/Epoch: NAD83/2011
Published/Fixed-control use: N/A
Localized around: R2511-7
Northing: 720940.990
Easting: 2572202.411
Combined grid factor: 0.999908080
Geoid model: G12NC
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 from July 21, 2023 to August 4, 2023 , 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 23rd day of MARCH, 2026.

Signed by:
Clayton Blount
4F90EDCDD84CAFBL
Professional Land Surveyor L-4514

NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- 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.