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6/2/99

REVISIONS

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
17.BP.1.R.99	RW02C-2

Location and Surveys

LOCATION & SURVEYS
DIVISION 1
1300 US HWY 64 W
PLYMOUTH, NC 27962

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-5327 LAND SURVEYOR LINWOOD T. DOWNS III

DocuSigned by:
Linwood T. Downs III
8A59211D2432489...

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

EXISTING CENTERLINE ALIGNMENT

EL

POINT	N	E	BEARING	DIST
POT	928783.031	2789833.433		
LINE			S 47°01'46.5" E	1507.20
POT	927755.695	2790936.257		

BASELINE DATA

BL

POINT	DESC.	NORTH	EAST	ELEVATION
6900251	690025-1 GPS MON	929327.5590	2789224.9710	13.19
6900252	690025-2 GPS MON	928797.3220	2789840.4100	12.23
BL3	BL-3	928228.0300	2790398.3290	10.30

BENCHMARK DATA

BM10 ELEVATION = 13.70
N 928892 E 2789761
R/R SPIKE IN POWER POLE

I, Linwood T. Downs III, PLS, certify that the Project Control was performed 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: August 2018
Datum/Epoch: NAD 83/NA 2011
Published/Fixed-control use: N/A
Localized around: 690025-2
Northing: 928,797.3220
Easting: 2,789,840.4100
Combined grid factor: 1.000030703
Geoid model: GEOID 12
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 August 2018 to September 2018 , 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 25th day of August, 2021.

DocuSigned by:
Linwood T. Downs III
8A59211D2432489...

Professional Land Surveyor L-5327

NORTH CAROLINA PROFESSIONAL SEAL L-5327 LAND SURVEYOR LINWOOD T. DOWNS III

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.

30-AUG-2021 09:25
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