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PROJECT REFERENCE NO.	SHEET NO.
R-5730	RW05

Location and Surveys

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-4301 LAND SURVEYOR LANDON WAGONER

NAD 83/2011

-L- CURVE DATA
PI Sta 19+39.22
Δ = 48° 02' 26.3" (LT)
D = 4° 35' 01.2"
L = 1,048.08'
T = 557.07'
R = 1,250.00'
SE = 0.04
DS = 55 MPH

-Y1- CURVE DATA
PI Sta 10+98.09
Δ = 9° 16' 35.4" (LT)
D = 7° 09' 43.1"
L = 129.52'
T = 64.90'
R = 800.00'
SE = 0.02
DS = 15 MPH
② -Y1-PC 10+33.19

PI Sta 14+39.12
Δ = 11° 22' 25.9" (RT)
D = 4° 17' 30.5"
L = 265.01'
T = 132.94'
R = 1,335.00'
SE = 0.06
DS = 35 MPH

-DR- CURVE DATA
PI Sta 10+56.80
Δ = 79° 14' 04.6" (LT)
D = 114° 35' 29.6"
L = 69.15'
T = 41.39'
R = 50.00'
③ -DR- PC 10+15.41
④ -DR- PT 10+84.56
Ⓑ N 84° 21' 33.9" W
Ⓑ2 S 16° 24' 21.5" W

L.R. LANDON WAGONER, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s) (Base map Compilation, R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and procedures.

I further certify that the data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

I further certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway plans. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided by others; that the depicted property data shown herein were surveyed by others; and these monuments denote the right of way and easement boundaries at the time of staking which may be subject to change due to right of way revisions (See deeds for final determination).

Witness my original signature, registration number and seal this 12th day of February, 2019.

DocuSigned by:
R. Landon Wagoner
B4D6E137F2D04D...
2/12/2019

Professional Land Surveyor — L-4301 PLS * — Seal

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

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

REVISIONS

6/2/99

12-FEB-2019 (r136)
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Jobscript: DLS_Jobscript