PROJECT REFERENCE NO.	SHEET NO.
17BP.14.R.167	RW04

Location and Surveys

LOCATION AND SURVEYS, DIVISION 14
122 BONNIE LANE
SYLVA, NC 28779

PROJECT SURVEYOR

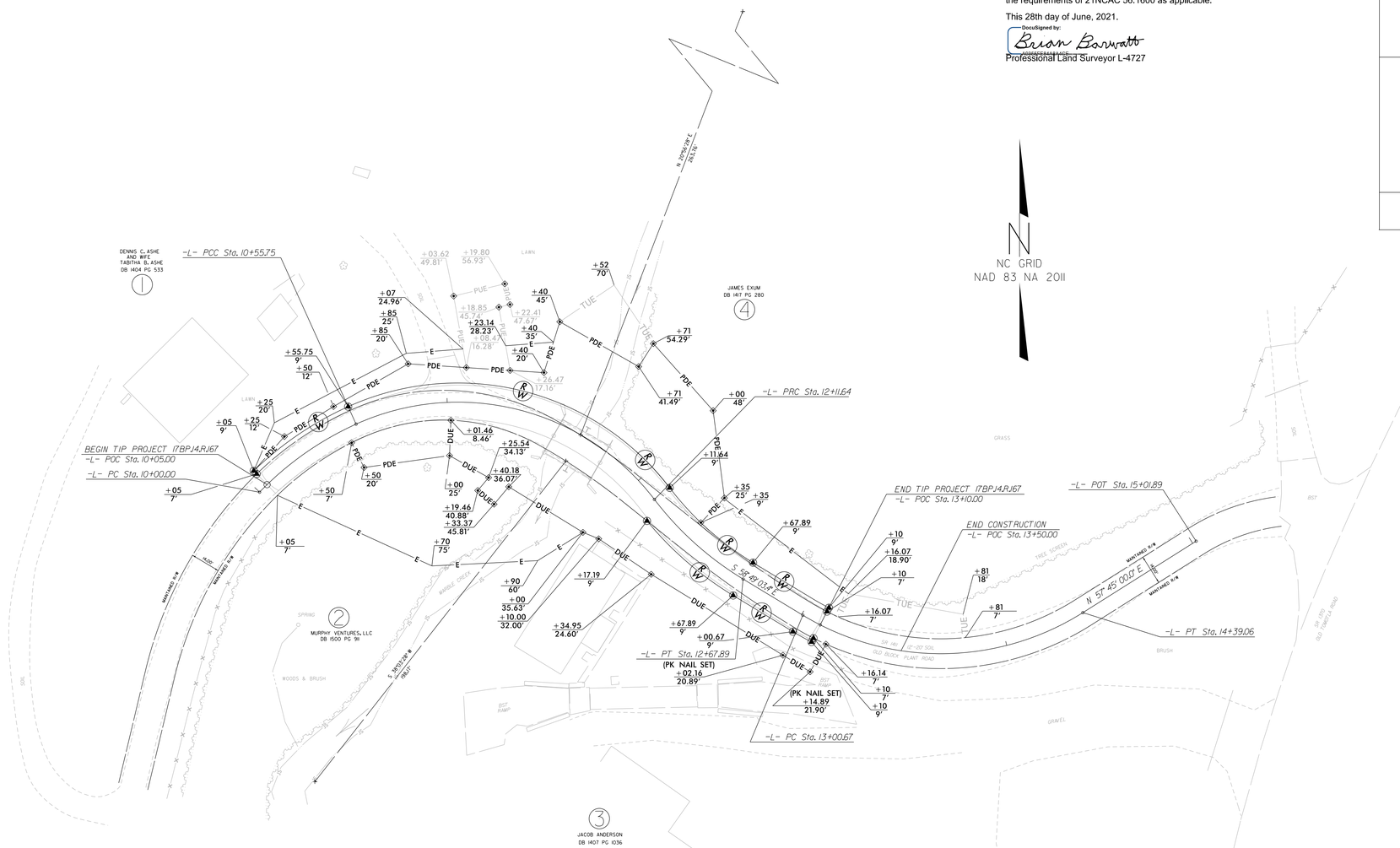
NORTH CAROLINA PROFESSIONAL SEAL L-4727 LAND SURVEYOR BRIAN A. BARWATT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Brian Barwatt, certify that the right of way and permanent easement monumentation for this project shown herein 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 1:10,000 (Class A). Field work was performed from 6/2/2021 to 6/9/2021 and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 28th day of June, 2021.

DocuSigned by:
Brian Barwatt
Professional Land Surveyor L-4727



CURVE DATA -L-

PI Sta 10+28.22	PI Sta 11+48.02	PI Sta 12+40.10	PI Sta 13+77.92
Δ = 21° 43' 50.9" (RT)	Δ = 76° 59' 56.3" (RT)	Δ = 21° 29' 10.3" (LT)	Δ = 63° 25' 56.6" (LT)
D = 38° 58' 36.2"	D = 49° 23' 34.5"	D = 38° 11' 49.9"	D = 45° 50' 11.8"
L = 155.75'	L = 155.89'	L = 56.25'	L = 138.39'
T = 28.22'	T = 92.27'	T = 28.46'	T = 77.25'
R = 147.00'	R = 116.00'	R = 150.00'	R = 125.00'
e = MATCH EXIST.	e = 4.2'	e = 3.6'	e = MATCH EXIST.
	Ro = 44'	Ro = 39.6'	
	Ds = 20mph	Ds = 20mph	

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.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED 6/2/2021 TO 6/9/2021.

REVISIONS

6/2/99

28-JUN-2021 15:37
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bbarwatt AT LS-317-002