PROJECT REFERENCE NO.	SHEET NO.
EB-5923	RW04

Location and Surveys

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

PROJECT SURVEYOR

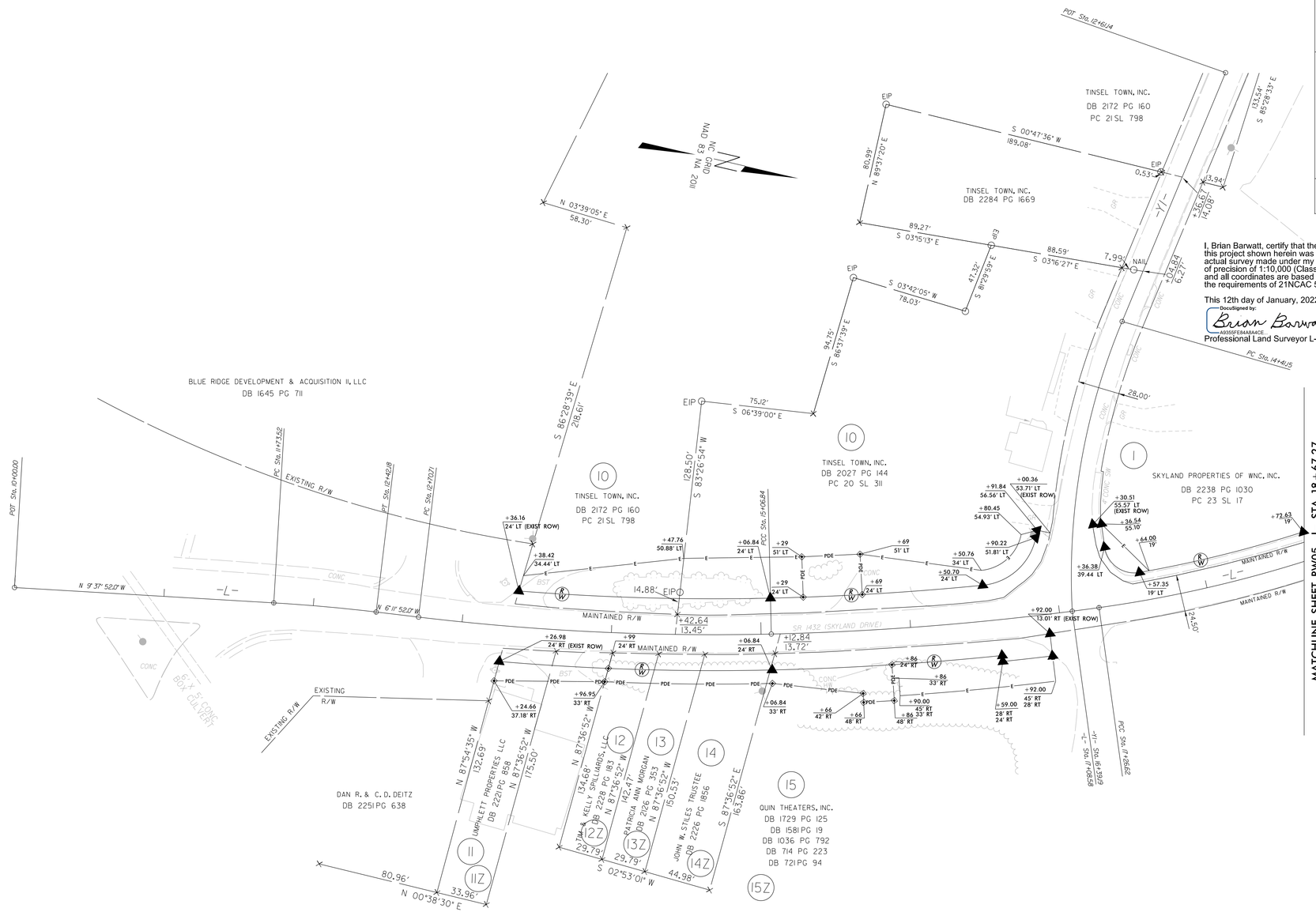
NORTH CAROLINA PROFESSIONAL SEAL L-4727 LAND SURVEYOR BRIAN A. BARWATT

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 3/18/2021 to 11/9/2021, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 12th day of January, 2022.

DocuSigned by:
Brian Barwatt
A8B5FE8A8A4CE
Professional Land Surveyor L-4727



-L- CURVE DATA

PI Sta 12+07.86
Δ = 3°26' 00.1" (RT)
D = 5°00' 00.0"
L = 68.67'
T = 34.34'
R = 1,145.92'

PI Sta 13+88.98
Δ = 8°07' 59.8" (LT)
D = 3°26' 39.9"
L = 236.13'
T = 118.26'
R = 1,663.44'

PI Sta 17+99.81
Δ = 9°56' 26.4" (LT)
D = 6°48' 29.8"
L = 146.01'
T = 73.19'
R = 841.56'

PI Sta 16+16.85
Δ = 6°35' 35.9" (LT)
D = 3°00' 00.0"
L = 219.78'
T = 110.01'
R = 1,909.86'

-Y1- CURVE DATA

PI Sta 15+41.85
Δ = 25°37' 17.1" (LT)
D = 12°56' 14.3"
L = 198.04'
T = 100.71'
R = 442.87'

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 FROM 3/18/2021 TO 11/9/2021.

REVISIONS

6/2/99

12-JAN-2022 14:05
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