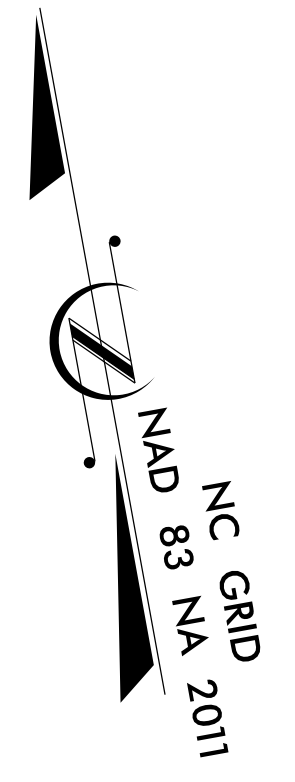


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5995	RW01	

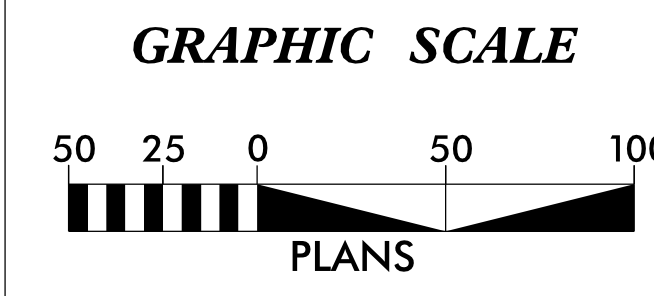
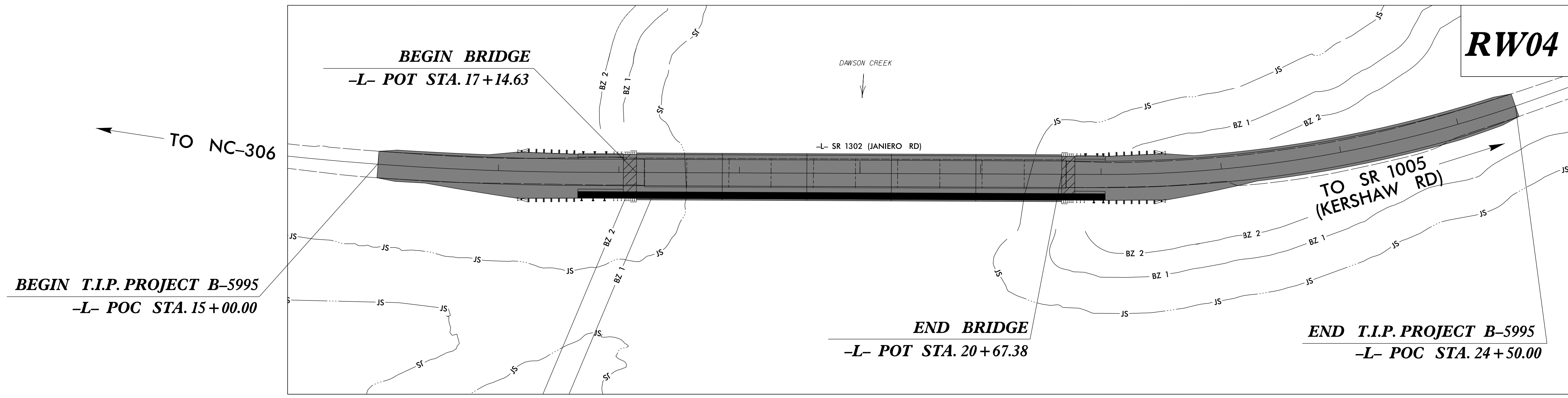
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURVEY CONTROL, EXISTING CENTERLINES,
RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

PAMLICO COUNTY



TIP PROJECT: B-5995



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B-5995 GPS2" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 460,362.4119(ft) EASTING: 2,670,660.6655(ft) ELEVATION: 9.09(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999888089425

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B5995 GPS2" TO -L- STATION 10+00 IS S 65°15'13.1" E 182.717(ft)

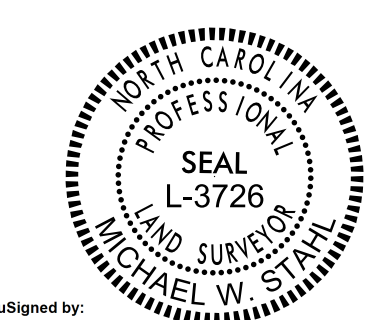
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD88

Prepared in the Office of:
LOCATIONS AND SURVEYS
DIVISION 2

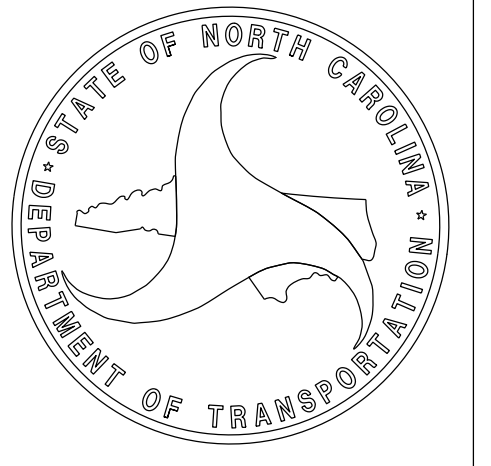
2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: 08/10/2022	LETTING DATE: 06/16/2026
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PROFESSIONAL LAND SURVEYOR



DocuSigned by:
Michael Stahl
356CF22A5E72430...
SIGNATURE: _____ Date: 02/26/2026

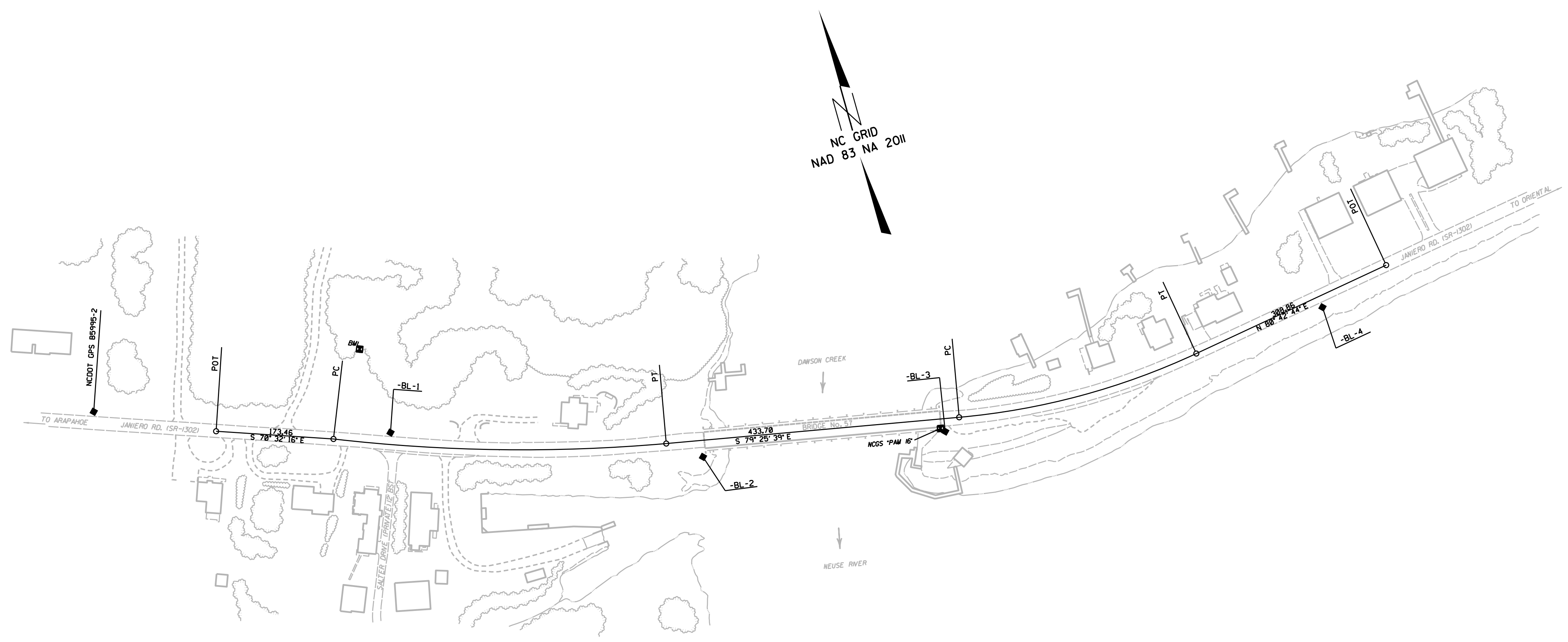


25-FEB-2026 16:34 N:\BRIDGE-JOB\B5995\Contrl\Sheets\RW_Sheets\RW_Series E Sheet RW4 Feb 2026\B5995_ls_rw01_tp_260225.dgn T:\peoples AT LS-340086L

SURVEY CONTROL SHEET B-5995

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. B-5995	SHEET NO. RW02C-1
Location and Surveys	
NCDOT LOCATION & SURVEYS	



BASELINE					
BL	POINT	DESC.	NORTH	EAST	ELEVATION
	GPS2	NCDOT GPS B5995	460362.4119	2670660.6655	9.09
1		BL-1	460214.4170	2671073.6470	6.05
2		BL-2	460055.2288	2671507.5805	11.20
3		BL-3	459994.6716	2671861.6430	11.56
4		BL-4	460020.5945	2672446.7699	5.09

EXISTING ALIGNMENT									
EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	460285.926	2670826.604	S 70°32'15.6" E	173.46					
LINE	460228.133	2670990.149							
PC			S 73°31'07.3" E	490.80	11°33'42.1"(L T)	02°21'06.1"	491.63	246.65	2436.36
CURVE	460088.892	2671460.782							
PT			S 79°25'39.4" E	433.70					
LINE	460009.318	2671887.119							
PC			S 89°21'27.5" E	362.14	19°51'36.2"(L T)	05°27'24.3"	363.95	183.82	1050.00
CURVE	460005.258	2672249.232							
PT			N 80°42'44.4" E	308.86					
LINE	460055.105	2672554.043							
POT									

BENCHMARKS

.....
 BM1 ELEVATION = 8.41
 N 460345 E 2671063
 BENCHMARK SET IN 15" HARDWOOD


.....
 PAM16 ELEVATION = 13.20
 N 460001 E 2671856
 PUBLISHED ELEVATION IS 13.43 FEET

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.

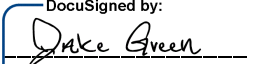
REVISIONS

PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO. B-5995	SHEET NO. RW02D-1
Location and Surveys	
LOCATION AND SURVEYS DIVISION 2	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, James C. Green, PLS, 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.

This 28th day of September, 2022.

DocuSigned by:

Professional Land Surveyor L-5082

REVISIONS

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	460285.9260	2670826.6040
PC	11+73.46	460228.1326	2670990.1491
PT	16+65.09	460088.8919	2671460.7816
PC	20+98.79	460009.3176	2671887.1191
PT	24+62.74	460005.2576	2672249.2317
POT	27+71.60	460055.1050	2672554.0430

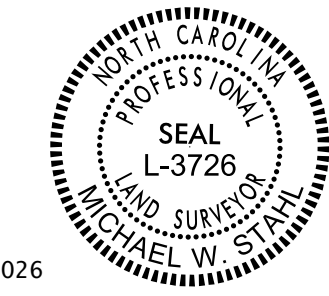
NOTES:

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

REVISIONS

R:\26-FEB-2026\150-1554\B5995\Control_Sheets\RW_Sheets\RW_Series REVISED 150 Sheets Feb 2026\B5995_1s.rw03e.dgn
 1:apeoples

PERMANENT EASEMENT CONTROL SHEET

PROJECT REFERENCE NO. B-5995	SHEET NO. RW03E-1
Location and Surveys	
LOCATION AND SURVEYS DIVISION 2	
PROJECT SURVEYOR	
	
02/26/2026	DocuSigned by: Michael Stahl 3A8CF22A5F72430
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

ROW MARKER PERMANENT EASEMENT - E

ALIGN	STATION	OFFSET	NORTH	EAST
L	16+65.00	51.00	460038.7955	2671451.2237
L	16+65.00	30.00	460059.4301	2671455.1236
L	16+89.00	51.00	460034.3703	2671474.9301
L	16+89.00	63.00	460022.5741	2671472.7284
L	16+95.00	-30.00	460112.8945	2671495.6899
L	16+95.00	-50.04	460132.5952	2671499.3670
L	17+15.00	75.00	460006.0074	2671496.0853
L	17+43.00	-48.92	460122.6897	2671546.3471
L	17+43.00	-30.00	460104.0875	2671542.8751
L	17+43.00	50.00	460025.4456	2671528.1969
L	17+43.00	30.00	460045.1061	2671531.8664
L	20+99.00	-30.00	460038.7706	2671892.8256
L	20+99.00	-50.00	460058.4318	2671896.4912
L	21+20.00	-30.00	460035.2325	2671912.9161
L	21+20.00	-49.00	460053.9765	2671916.0242

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

NOT SET-IN WATER/RIPRAP

I, Michael W. Stahl, certify that the 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 February 12th, 2026 and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.


This 26th day of February, 2026.

DocuSigned by:
Michael Stahl
3A8CF22A5F72430

Professional Land Surveyor 3726

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 FEBRUARY 12TH, 2026.

PROJECT REFERENCE NO.	SHEET NO.
B-5995	RW04
Location and Surveys	
LOCATION AND SURVEYS DIVISION 2	
PROJECT SURVEYOR	
	
02/26/2026	DocuSigned by: Michael Stahl 3ABCF22AF72430
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

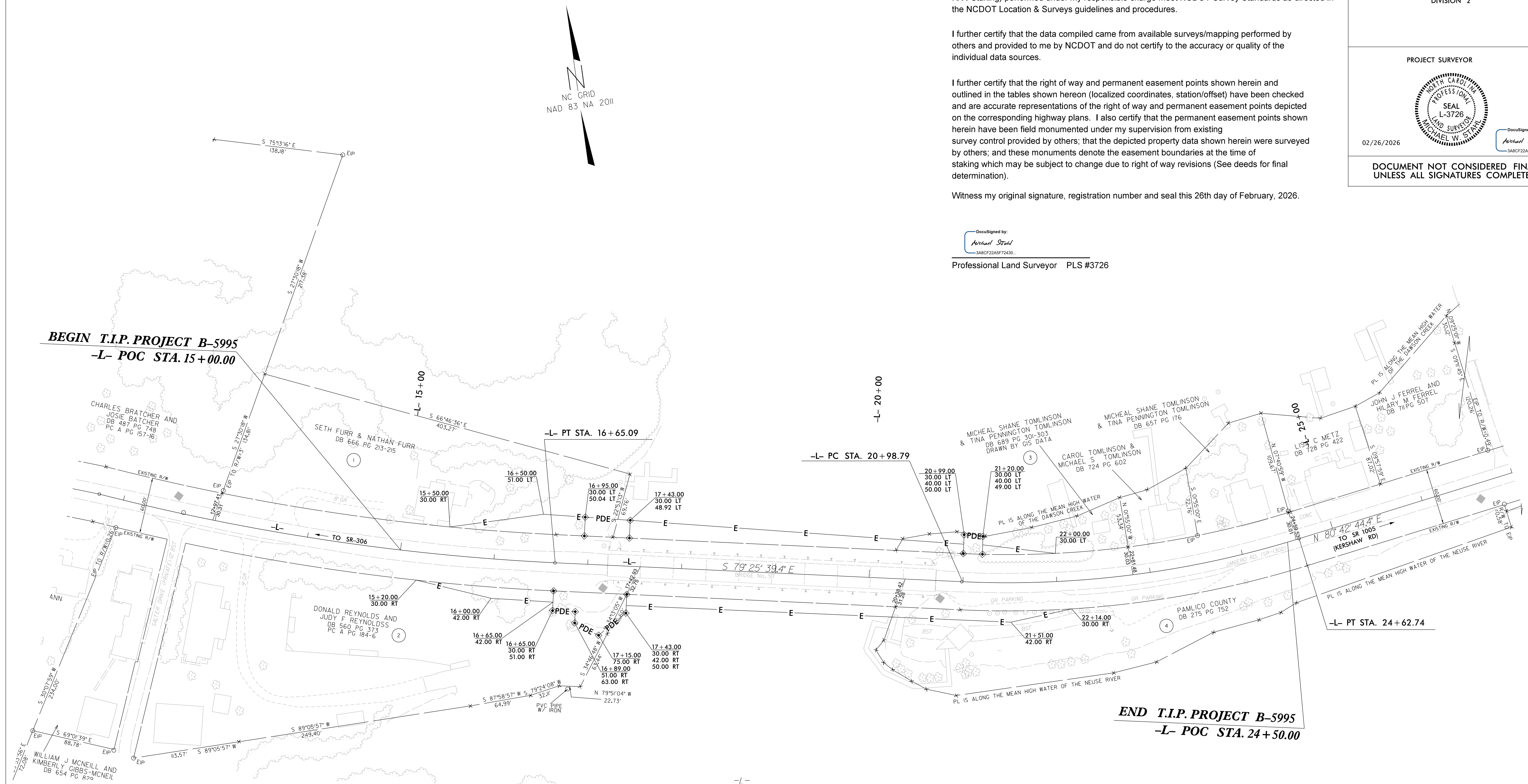
I, Micheal W. Stahl, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s) (Base map Compilation, R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & 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 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 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 26th day of February, 2026.

DocuSigned by:
Michael Stahl
3ABCF22AF72430
Professional Land Surveyor PLS #3726



-L-	-L-
PI Sta 14+20.11	PI Sta 22+82.61
Δ = 11° 33' 42.1\" (LT)	Δ = 19° 51' 36.2\" (LT)
D = 2' 21' 06.1\"	D = 5' 27' 24.3\"
L = 491.63'	L = 363.95'
T = 246.65'	T = 183.82'
R = 2,436.36'	R = 1,050.00'
SE = EXIST	SE = 0.06
RO = N/A	RO = 132'

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 FEBRUARY 12th, 2026

REVISIONS