

SECONDARY SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EXISTING ALIGNMENT NAME:EL									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	617630.8282	735033.2526							
LINE			N47°47'49.5"E	36.9120					
PC	617655.6241	735060.5959							
CURVE					06°46'15.9" Right	05°12'31.3"	129.9954	65.0734	1100.0000
PT	617737.0630	735161.8226							
LINE			N54°34'05.4"E	94.5567					
PC	617791.8807	735238.8679							
CURVE					14°41'37.9" Right	24°54'40.4"	58.9850	29.6552	230.0000
PCC	617819.5736	735290.7650							
CURVE					45°37'14.3" Right	67°24'24.5"	67.6796	35.7487	85.0000
PT	617817.1903	735356.6278							
LINE			S65°07'02.3"E	197.3944					
PC	617734.1343	735535.6982							
CURVE					15°28'35.2" Left	12°43'56.6"	121.5518	61.1481	450.0000
PT	617698.4118	735651.4960							
LINE			S80°35'37.5"E	48.5720					
PC	617690.4735	735699.4150							
CURVE					10°27'52.9" Left	04°14'38.9"	246.5685	123.6281	1350.0000
PT	617672.5523	735944.9878							
LINE			N88°56'29.6"E	118.1046					
PC	617674.7339	736063.0722							
CURVE					19°21'08.0" Right	10°42'34.2"	180.7015	91.2196	535.0000
PT	617647.7861	736240.8856							
LINE			S71°42'22.5"E	74.8982					
PC	617624.2764	736311.9983							
CURVE					06°36'16.6" Left	03°24'37.7"	193.6571	96.9359	1680.0000
PT	617574.2099	736498.9606							
LINE			S78°18'39.0"E	192.4140					
END	617535.2264	736687.3842							

EXISTING ALIGNMENT NAME:EY1									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	617581.6257	736867.1837							
LINE			S75°53'51.8"W	31.2816					
PC	617574.0038	736836.8449							
CURVE					01°39'17.0" Left	00°34'22.6"	288.8012	144.4106	10000.0000
PT	617499.6018	736557.8025							
LINE			S74°14'34.8"W	311.6027					
END	617414.9836	736257.9091							

EXISTING ALIGNMENT NAME:RR									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	616878.4890	734366.2110							
LINE			N43°04'36.5"E	817.4311					
PC	617475.5727	734924.4989							
CURVE					03°20'27.2" Right	02°19'48.7"	143.3731	71.7069	2458.8333
PCC	617577.3846	735025.4165							
CURVE					23°47'58.0" Right	07°01'48.6"	338.5336	171.7433	815.0000
PCC	617753.9160	735311.4292							
CURVE					12°54'42.0" Right	07°01'48.6"	183.6610	92.2211	815.0000
PCC	617796.1648	735489.7657							
CURVE					13°12'39.3" Right	06°01'52.1"	219.0454	110.0105	950.0000
PCC	617797.1821	735708.3238							
CURVE					03°34'44.5" Right	02°29'40.0"	143.4798	71.7633	2296.9346
PT	617776.8987	735850.3391							
LINE			S80°04'55.9"E	745.4286					
PC	617648.5095	736584.6279							
CURVE					19°35'27.4" Left	05°52'35.4"	333.3781	168.3323	975.0000
PT	617647.8010	736916.3836							
LINE			N80°19'36.8"E	98.9745					
END	617664.4314	737013.9509							

I, JOSHUA V. GILLET, PLS, CERTIFY THAT THE SECONDARY BASELINE CONTROL FOR THIS PROJECT WAS COMPLETED UNDER MY DIRECT AND RESPONSIBLE CHARGE FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION UTILIZING PRIMARY GPS CONTROL SET BY OTHERS; THAT ALL HORIZONTAL CLOSURES HAD A MINIMUM RATIO OF PRECISION OF 1:20,000 (CLASS AA) AND VERTICAL ACCURACY TO 1:10,000 (CLASS A). FIELD WORK WAS PERFORMED JULY OF 2024, AND ALL COORDINATES ARE BASED ON NAD 83/NA 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 27TH DAY OF AUGUST, 2026.

DocuSigned by:
Josh Gillett
AGAT7A82BD36142A.

PROFESSIONAL LAND SURVEYOR L-4819

BASELINE POINT TABLE				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
BL-4	617495.1110	736478.3010	2029.56	30" REBAR & CAP
BL-5	617537.7400	736796.5170	2015.97	30" REBAR & CAP
BL-6	617597.5820	736341.0510	2030.98	30" REBAR & CAP
BL-7	617692.6400	736095.7040	2022.42	30" REBAR & CAP
BL-8	617690.3640	735778.4550	2024.47	30" REBAR & CAP
BL-9	617730.4850	735509.5810	2031.42	30" REBAR & CAP
BL-10	617828.5700	735354.4840	2025.86	30" REBAR & CAP

BENCHMARK TABLE				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
BM-2	617743.2050	735487.8770	2030.66	30" REBAR & CAP

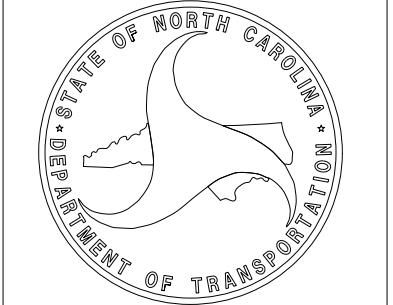
NOTES:

1. 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.

BN-0003

R/W02C-4

NORTH CAROLINA
DEPARTMENT
OF TRANSPORTATION



PROFESSIONAL LAND
SURVEYOR

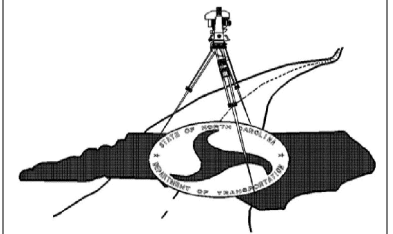


DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL SIGNATURES
ARE COMPLETED

TIP PROJECT: BN-0003

County: Jackson

PREPARED FOR



LOCATION AND
SURVEYS UNIT

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

Certificate Of Completion

Envelope Id: 5C95AE84-8F73-8EC5-812A-19C3CB1C2076
 Subject: Complete with Docusign: 150_012_BN-0003_LS_RW02C-4.pdf
 Source Envelope:
 Document Pages: 1
 Certificate Pages: 1
 AutoNav: Enabled
 Envelopeld Stamping: Disabled
 Time Zone: (UTC-05:00) Eastern Time (US & Canada)

Status: Completed

Envelope Originator:
 Josh Gillett
 1020 Birch Ridge Dr
 Raleigh, NC 27610-4328
 jgillett@ncdot.gov
 IP Address: 152.22.37.26

Record Tracking

Status: Original
 8/31/2026 9:19:26 AM
 Security Appliance Status: Connected

Holder: Josh Gillett
 jgillett@ncdot.gov
 Pool: StateLocal

Location: DocuSign

Signer Events

Josh Gillett
 jgillett@ncdot.gov
 Engineering Supervisor II
 North Carolina Department of Transportation
 Security Level: Email, Account Authentication
 (None)

Signature

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Signature Adoption: Pre-selected Style
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Timestamp

Sent: 8/31/2026 9:19:43 AM
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Electronic Record and Signature Disclosure:
 Not Offered via Docusign

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

Certified Delivery Events

Status

Timestamp

Carbon Copy Events

Status

Timestamp

Witness Events

Signature

Timestamp

Notary Events

Signature

Timestamp

Envelope Summary Events

Status

Timestamps

Envelope Sent	Hashed/Encrypted	8/31/2026 9:19:43 AM
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Signing Complete	Security Checked	8/31/2026 9:20:19 AM
Completed	Security Checked	8/31/2026 9:20:19 AM

Payment Events

Status

Timestamps