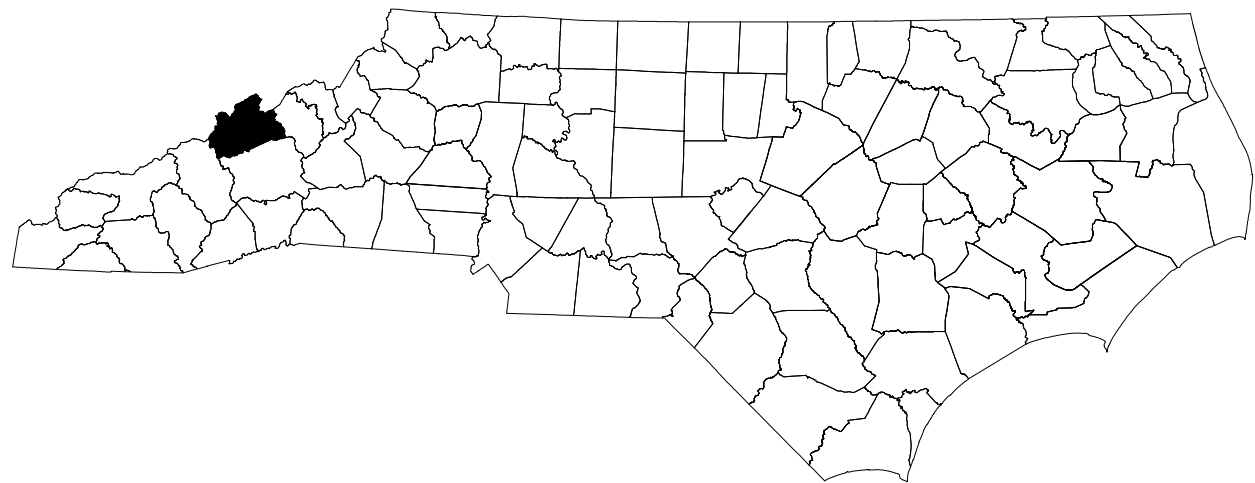


T.I.P.: B-5895

CONTRACT: C204766

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USEB04421



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
MADISON COUNTY

LOCATION: REPLACE EXISTING BRIDGE NO. 67
OVER FRENCH BROAD RIVER ON US 25/US 70

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET, INDEX, GENERAL NOTES & ROADWAY STANDARD DRAWINGS
SIGN-2	SIGN DESIGNS - TYPE "D"
SIGN-2A	TEMPORARY SIGN DESIGNS
SIGN-3	TYPE "E" SIGNS
SIGN-4	EXISTING SIGNING PLAN
SIGN-5	PROPOSED SIGNING PLAN

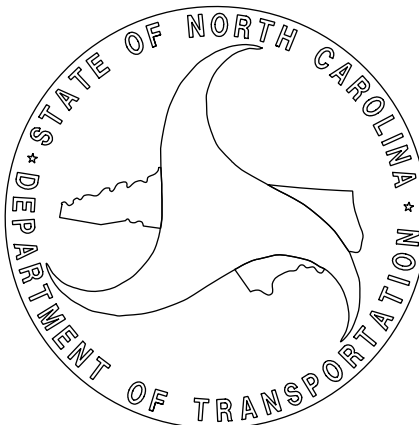
ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" -
PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C.,
DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE
CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.50	SIGNING FOR SPEED REDUCTION ZONE

PLAN SUBMITTED TO:

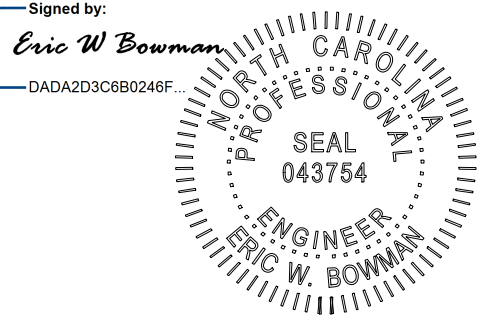
JON ROBERT NAVARRETE NCDOT PROJECT DESIGN ENGINEER



WSP USA Inc.
434 FAYETTEVILLE STREET
SUITE 1500
RALEIGH, NC 27601
NC LIC. NO. F-0165

PLAN PREPARED BY:

ERIC W BOWMAN, PE SR. TRANSPORTATION DESIGNER
SAYMA AFREEN TRANSPORATION DESIGNER

TIP NO.	SHEET NO.
B-5895	SIGN- 1
APPROVED: _____	
DATE: _____	
SEAL Signed by:  1/14/2025	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

GENERAL NOTES

- A) SIGNS FURNISHED BY CONTRACTOR.
- M) ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- N) IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- O) WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY BY THE ENGINEER.
- P) ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- Q) WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- R) THE BACKGROUND FOR TYPE 'E' AND 'F' SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- S) SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000-E	901	CONTRACTOR FURNISHED, TYPE D SIGN	53	SF
4025000000-E	901	CONTRACTOR FURNISHED, TYPE E SIGN	85	SF
4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	320	LF
4096000000-N	904	SIGN ERECTION, TYPE D	5	EA
4102000000-N	904	SIGN ERECTION, TYPE E	15	EA
4116100000-N	904	SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)	4	EA
4116100000-N	904	SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)	1	EA
4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	12	EA
4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA
4360000000-N	SP	GENERIC SIGNING ITEM (TEMPORARY RIVER TRAFFIC WARNING SIGNS)	35	EA

NOTICE TO PADDLERS

No passage under US25/US70 Bridge

Starting xx-xx-xxxx for Bridge Construction Project

Scheduled Completion is Season 202X

All river users must exit using Hot Springs Access Point

Diagram labels and dimensions:

- 3.5'
- 4.0'
- 2.5'
- 2.0'
- 1.5'
- 1.0'
- 2B
- 1.5'
- 1.0'
- 2B
- 5'
- 2B
- 1.5'
- 1.0'
- 2B
- 1.5'
- 1.0'
- 2B
- 6'
- 23.5'
- 30.5'
- Orange

[illegible]

**NOTICE TO
PADDLERS**

This access closed starting xx xx xxxx
for Bridge Construction Project
Scheduled completion is Season 2022.
Information and Incident Reporting:
"Contractor" (xxxx)xxxx xxxx
US Forest Services (828)689 3694
Medison Co Emergency Services
(828)649 3402

NCWRC Enforcement (828)558 6010

[illegible]

Stay 25 feet away from
Construction Areas and
Temporary Rock Causeways

[illegible]

Observe Signs
and Markings
in place around
Construction Area

3'-0"

2'-0"

2.55'-3"

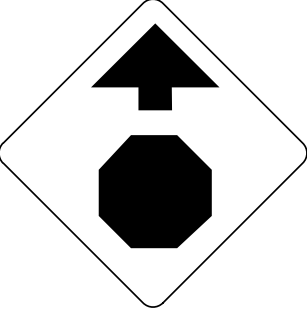
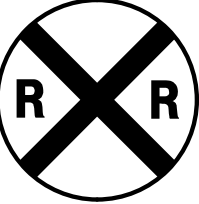
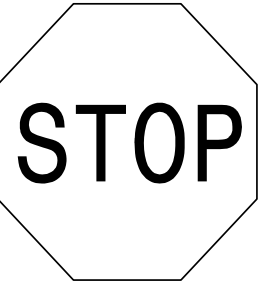
7.9"

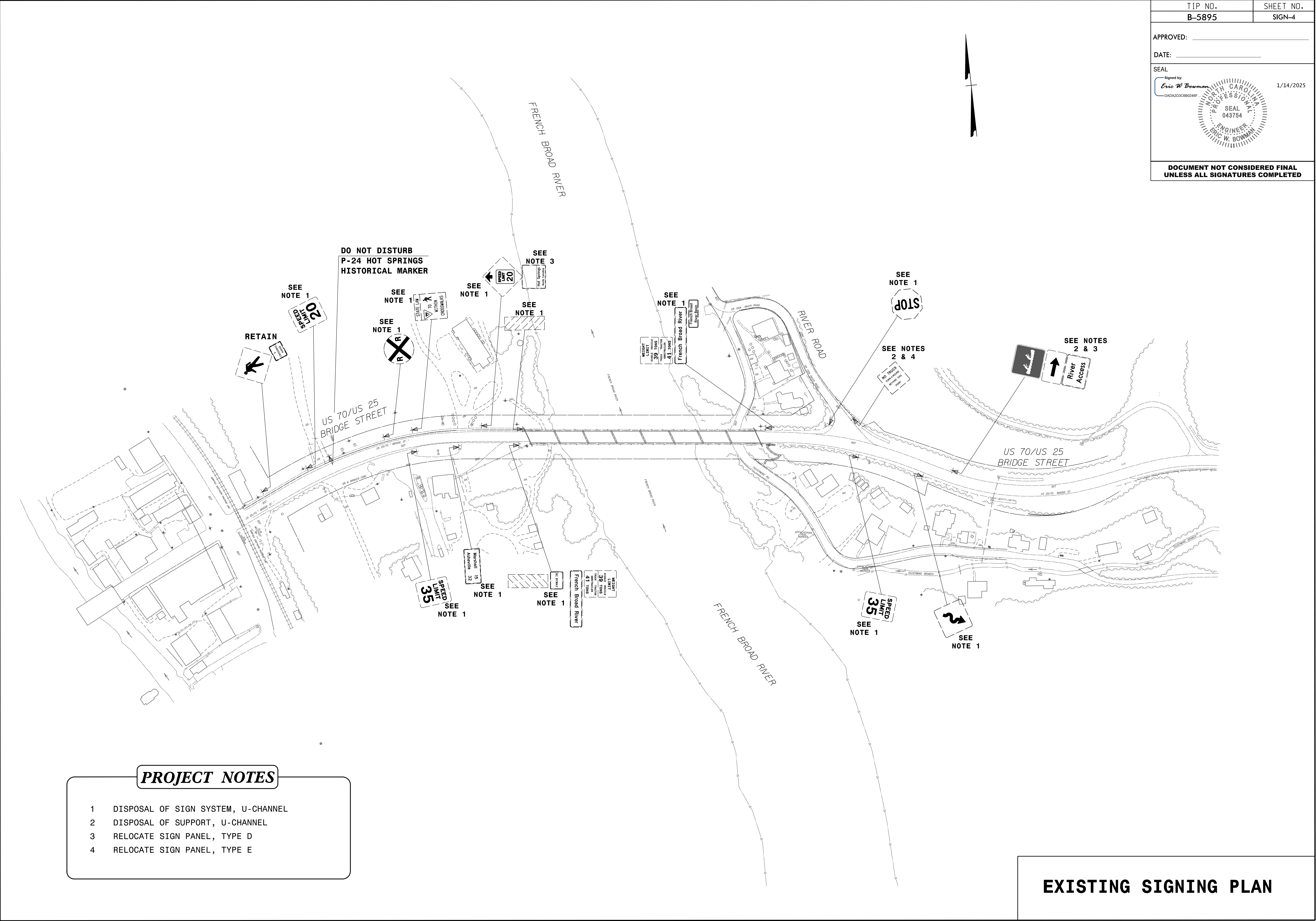
13.1"

2.55'-3"

[illegible]

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USEB04421

						TIP NO.	SHEET NO.
						B-5895	SIGN-3
						APPROVED: _____	
						DATE: _____	
						SEAL Signed by: <i>Eric W Bowman</i> DADA2D3C6B0246F NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 043754 ERIC W. BOWMAN 12/20/2024	
						DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
401 QUANTITY REQ'D .1_	406 QUANTITY REQ'D .1_						
 24" X 30" R2-1 ONE "U" POST PER SIGN	 30" X 30" W3-1 ONE "U" POST PER SIGN						
402 QUANTITY REQ'D .2_	407 QUANTITY REQ'D .1_						
 24" X 30" R2-1 ONE "U" POST PER SIGN	 36" X 36" W1-5 ONE "U" POST PER SIGN						
403 QUANTITY REQ'D .1_	408 QUANTITY REQ'D .3_						
 30" DIA. W10-1 ONE "U" POST PER SIGN	 30" X 30" W11-1 ONE "U" POST PER SIGN						
404 QUANTITY REQ'D .1_	409 QUANTITY REQ'D .3_						
 36" X 36" W3-5 ONE "U" POST PER SIGN	 24" X 18" W16-1P MOUNT BELOW SIGN 408						
405 QUANTITY REQ'D .2_							
 30" X 30" R1-1 ONE "U" POST PER SIGN							
						TYPE "E" SIGNS	



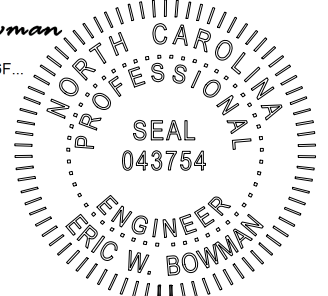
The plan shows the layout of existing and proposed traffic signs along US 70/US 25 Bridge Street, which crosses the French Broad River. Key features include:

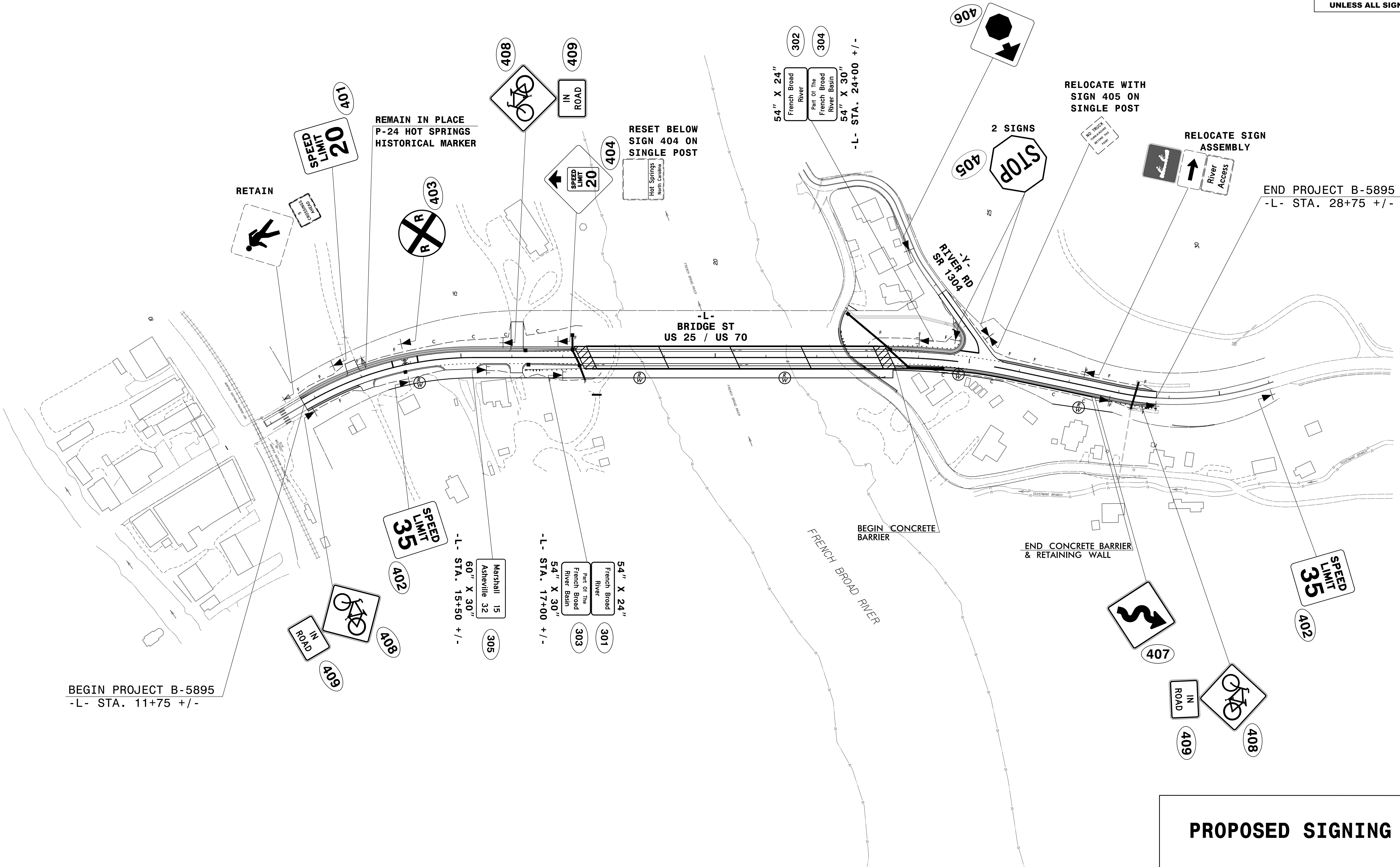
- Signs:** Speed limit 20, 35, and 30; 'DO NOT DISTURB P-24 HOT SPRINGS HISTORICAL MARKER'; 'RETAIN' and 'NO TRUCK' signs; 'River Access' and 'STOP' signs; and various 'SEE NOTE' markers.
- Infrastructure:** The bridge structure, French Broad River, and surrounding residential areas with buildings and trees.
- Annotations:** 'US 70/US 25 BRIDGE STREET' labels, 'FRENCH BROAD RIVER' labels, and 'SEE NOTE 1' through 'SEE NOTE 4' pointing to specific locations.

PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- DISPOSAL OF SUPPORT, U-CHANNEL
- RELOCATE SIGN PANEL, TYPE D
- RELOCATE SIGN PANEL, TYPE E

EXISTING SIGNING PLAN

TIP NO.	SHEET NO.
B-5895	SIGN-5
APPROVED: _____	
DATE: _____	
SEAL Signed by: <i>Eric W Bowman</i> DADA2D3CB80246F  1/14/2025	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



I/14/2025
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