

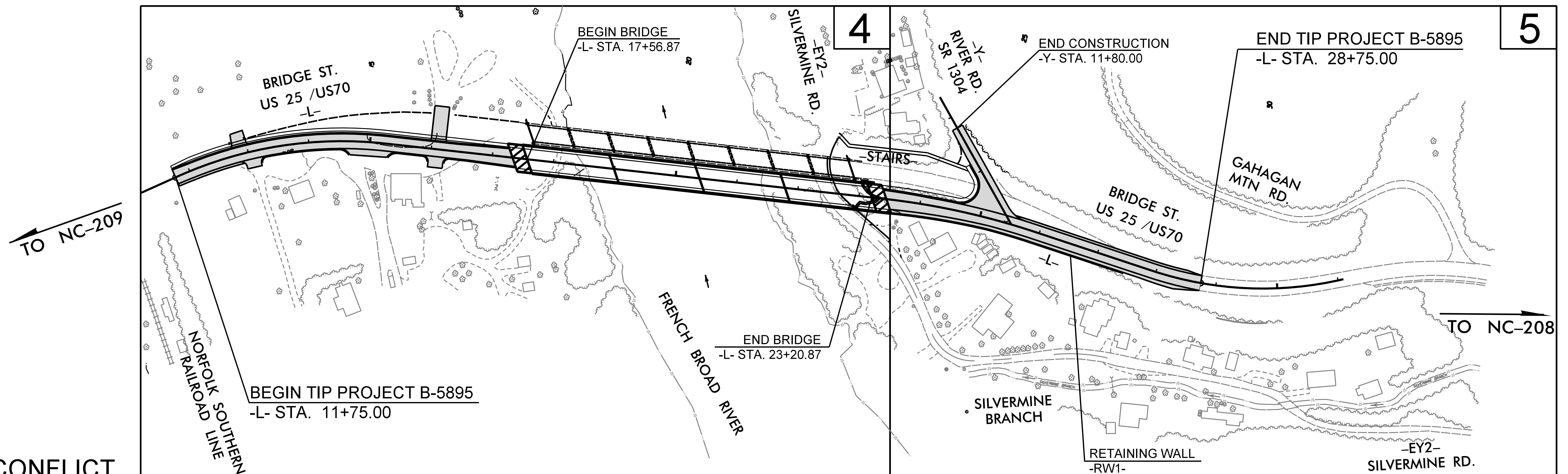
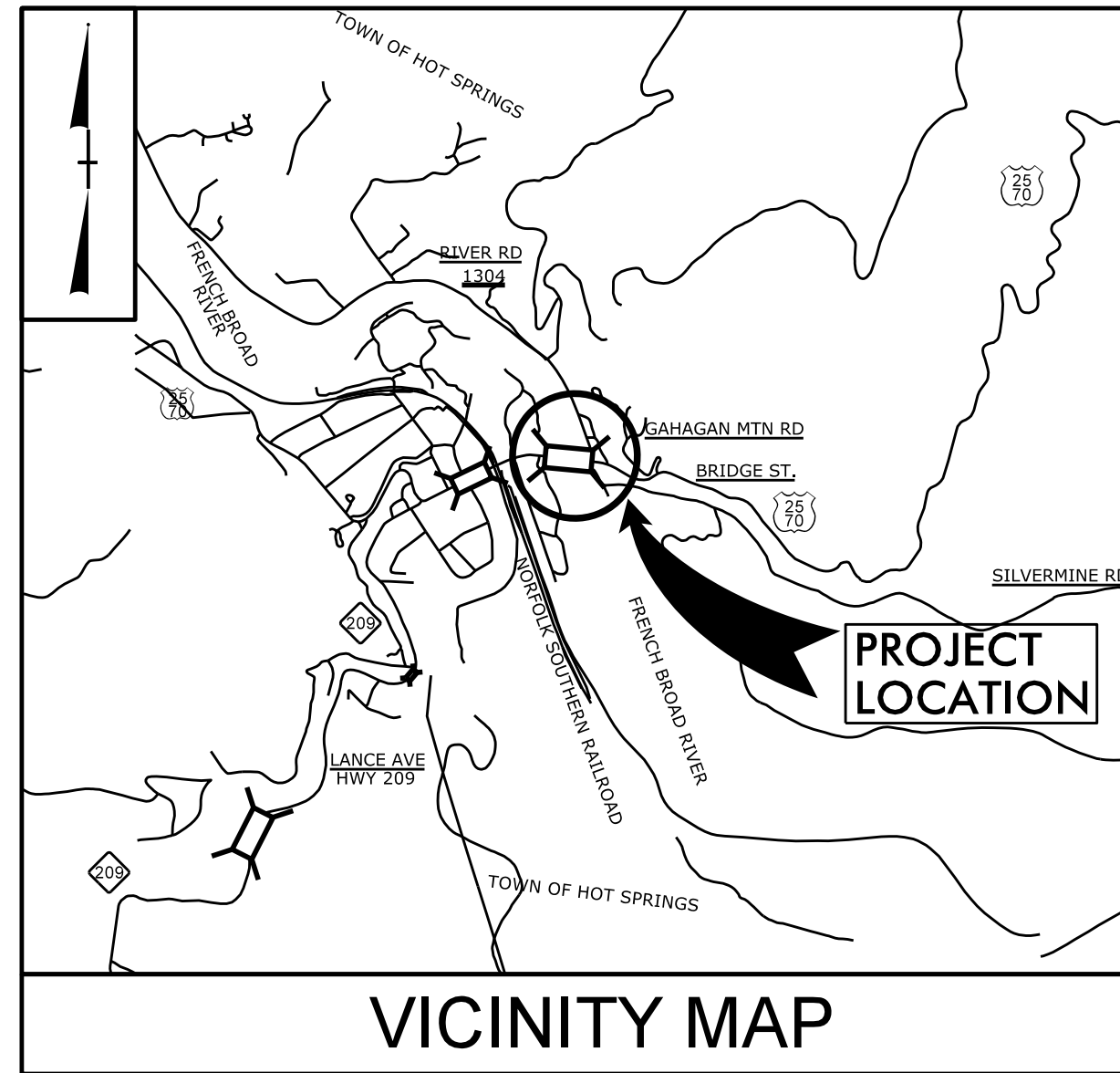
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# UTILITIES BY OTHERS MADISON COUNTY

LOCATION: US 25/70, REPLACE BRIDGE 560067  
OVER THE FRENCH BROAD RIVER

TYPE OF WORK: DRAINAGE, GRADING, PAVING, RETAINING WALL,  
STRUCTURE

ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR PROPOSED UTILITY WORK SHOWN ON THIS SHEET.

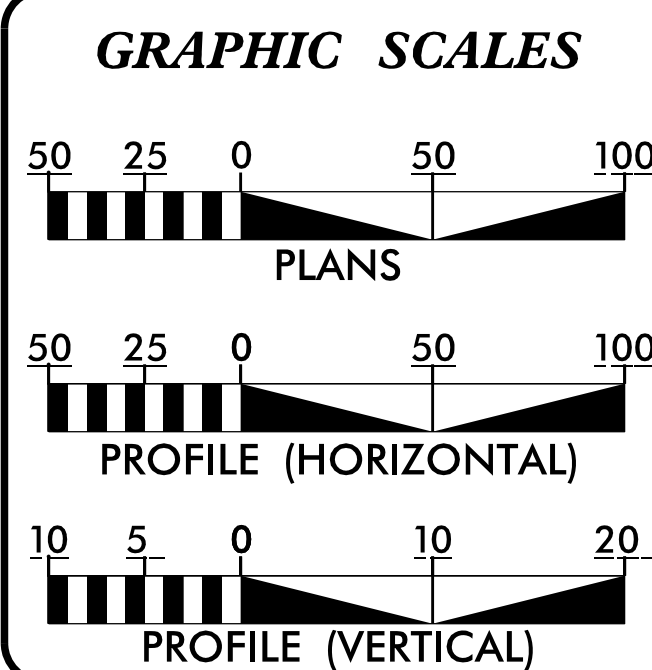


### UTILITIES IN CONFLICT

- Duke Energy - Power (Distribution)
- French Broad EMC - Fiber
- Frontier - Telephone
- Skyrunner - Fiber
- Town of Hot Springs - Water/Sewer

TIP PROJECT: B-5895

CONTRACT: C204766



**DESIGN DATA**

ADT 2024 =	4400 VPD
ADT 2044 =	5900 VPD
K =	11 %
D =	55 %
T =	7 % *
V =	40 MPH
* TTST =	2% DUAL = 5%
FUNC CLASS =	MINOR ARTERIAL
REGIONAL TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-5895	=	0.215 MI
LENGTH STRUCTURE TIP PROJECT B-5895	=	0.107 MI
TOTAL LENGTH TIP PROJECT B-5895	=	0.322 MI

Prepared In the Office of  
**WSP**  
454 FAYETTEVILLE STREET  
SOUTH BEND  
RALEIGH, NC 27601  
TEL: 919.836.4040  
FAX: 919.836.4099  
LICENSE NO. F-0165

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
2024 STANDARD SPECIFICATIONS

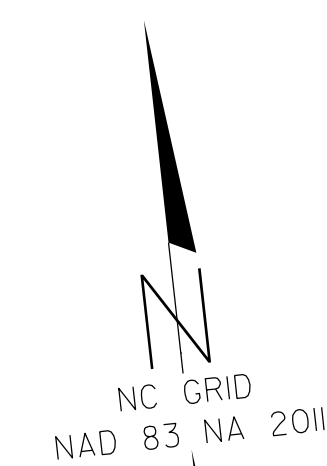
RIGHT OF WAY DATE:	RONYELL THIGPEN, PE PROJECT ENGINEER
LETTING DATE:	LAYLA McDANIEL, PE PROJECT DESIGN ENGINEER
NCDOT CONTACT:	DAVID STUTTS, PE STRUCTURES MANAGEMENT UNIT

**UCC**  
Utility Coordination Consultants  
P.O. Box 450  
Mineral Springs, NC 28108  
704-844-9093



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TOWN OF HOT SPRINGS  
SEWER AND WATER  
186 BRIDGE STREET  
HOT SPRINGS, NC 28743

FRENCH BROAD ENG  
HWY 215 PO BOX 9  
MARSHALL, NC 28753

DUKE ENERGY  
4690 SIMMS CREEK RD.  
RALEIGH, NC 27616

FRONTIER COMMUNICATIONS  
175 S MAIN ST  
WEAVERVILLE, NC 28787

Proposed FBEMC OH FO Line Attaching to Existing Duke Pole Line. Approximate Location Only.

Existing Poles to Remain Approximate Location Not Shown on Field Survey Owner: Duke Attached: FBEMC, Frontier, Skyrunner

Existing Pole to Remain Owner: Duke w/ Riser Attached: FBEMC, Frontier w/ Riser, Skyrunner

Existing Pole to Remain Owner: Duke Attached: Frontier

Removed Pole Owner: Duke Attached: Frontier w/ Riser

Proposed Pole Owner: Frontier w/ Riser Attached: None

Proposed FBEMC UG Line

Existing Pole to Remain Owner: Duke Attached: Frontier

Abandoned FBEMC UG Line

Removed Pole Owner: Duke Attached: Frontier

Proposed Frontier UG Lines

Proposed FBEMC Handhole

Proposed Duke UG Line

Proposed Skyrunner UG Line

Removed Poles Owner: Duke Attached: Frontier, FBEMC

Proposed Pole Owner: Duke w/ Riser Attached: Frontier w/ Riser, Skyrunner w/ Riser

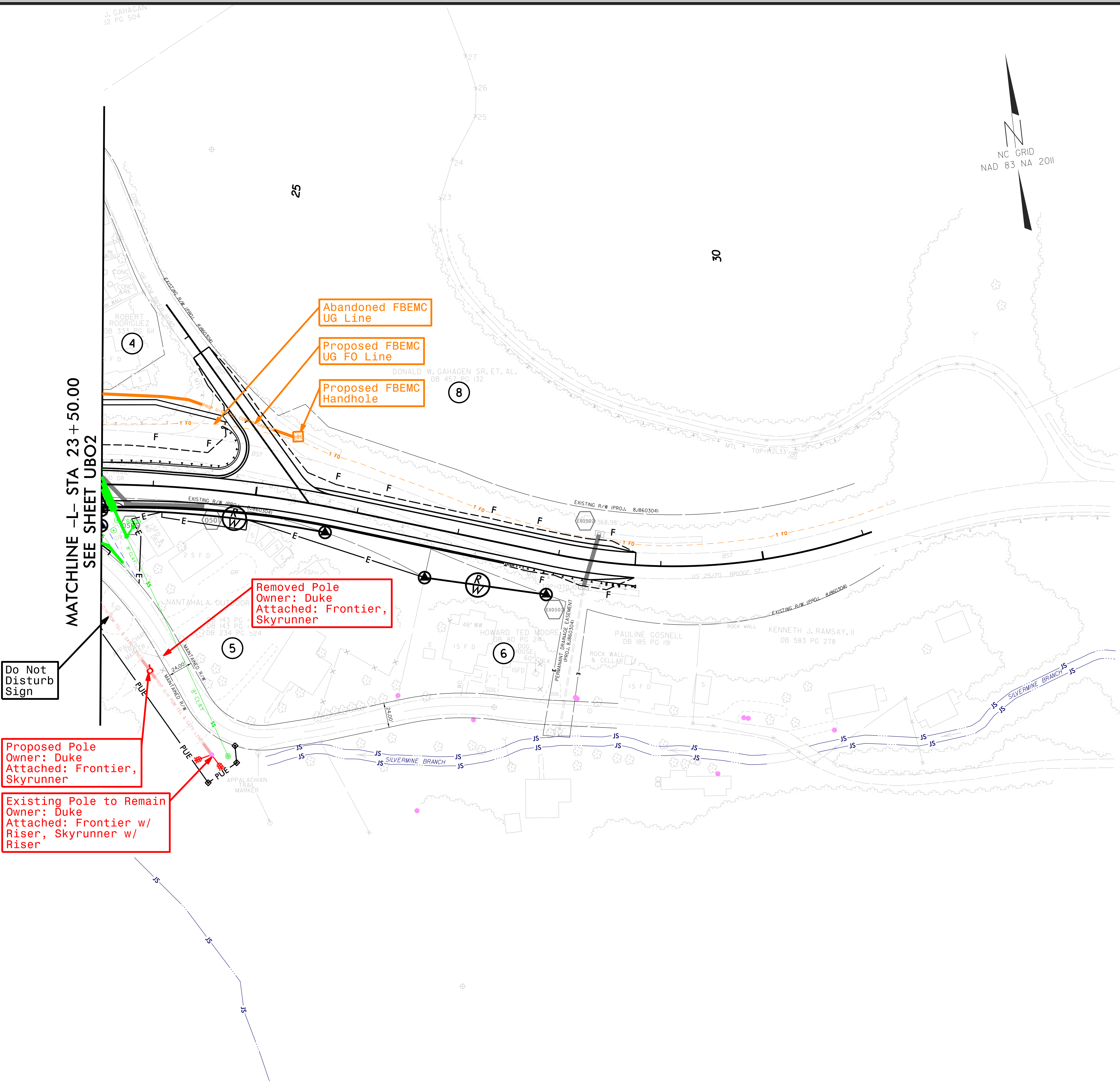
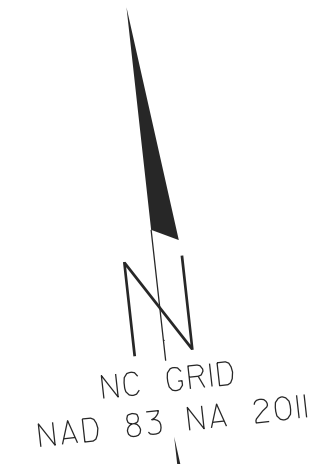
MATCHLINE -L- STA 23+50.00  
SEE SHEET UBO3



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MATCHLINE -L- STA 23+50.00  
SEE SHEET UBO2

Do Not Disturb Sign

Proposed Pole  
Owner: Duke  
Attached: Frontier,  
Skyrunner

Existing Pole to Remain  
Owner: Duke  
Attached: Frontier w/  
Riser, Skyrunner w/  
Riser

Removed Pole  
Owner: Duke  
Attached: Frontier,  
Skyrunner

Abandoned FBEMC  
UG Line

Proposed FBEMC  
UG FO Line

Proposed FBEMC  
Handhole