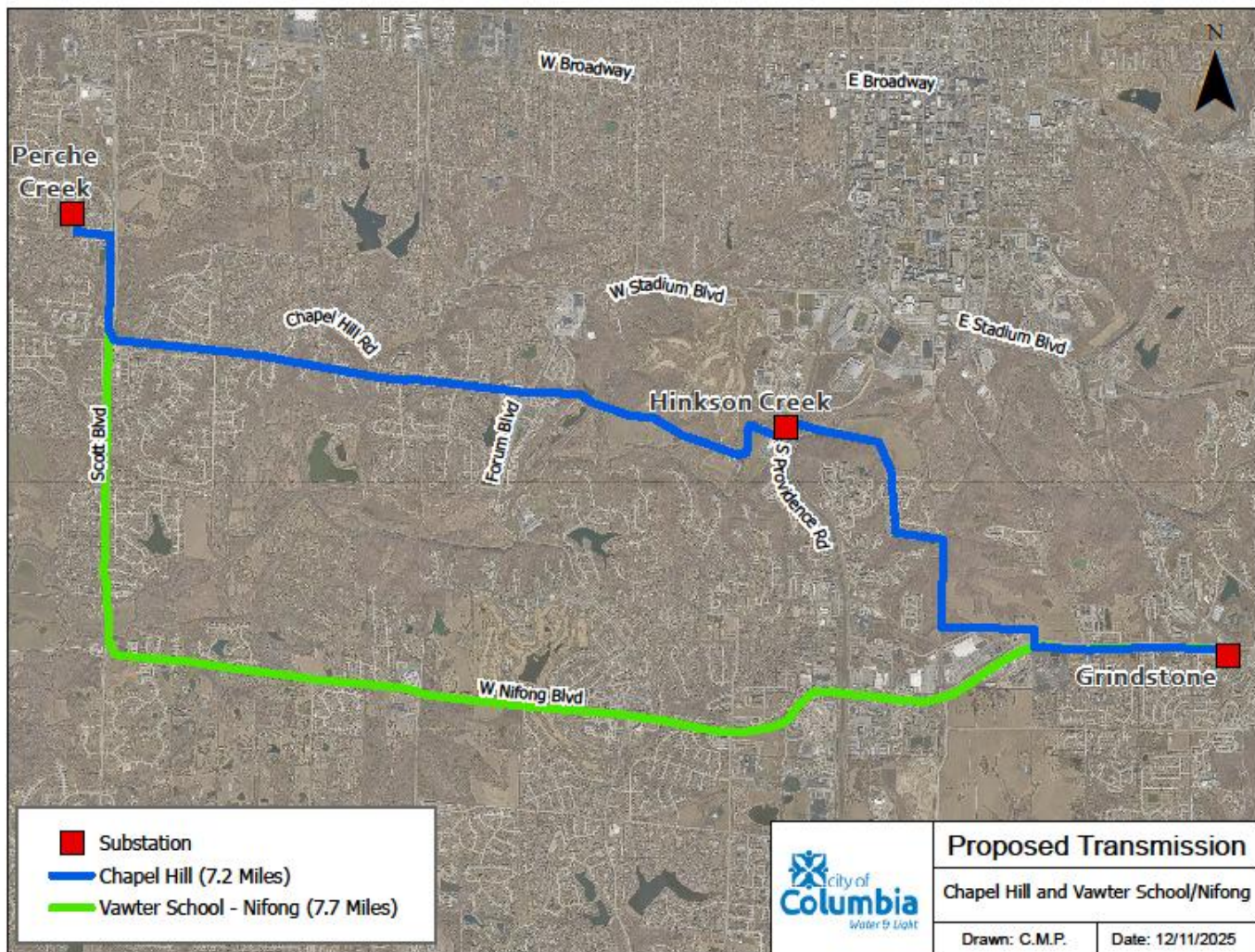
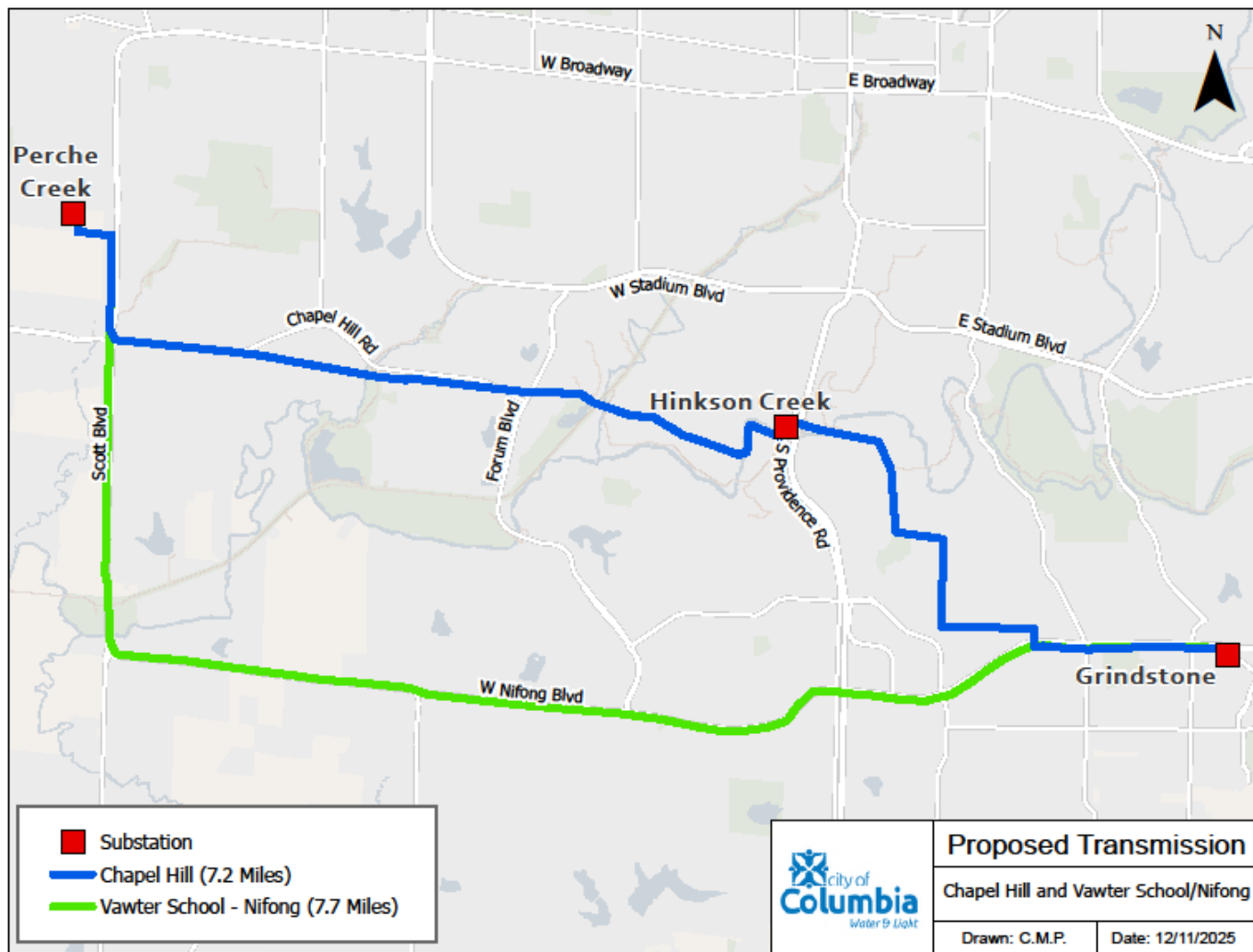


City of Columbia Work Session

February 09, 2026 Agenda

- Overview of Proposed Transmission Routes
- Cost Comparison
- History and Associated Risks
- Schematic and Route Details
- Discussion



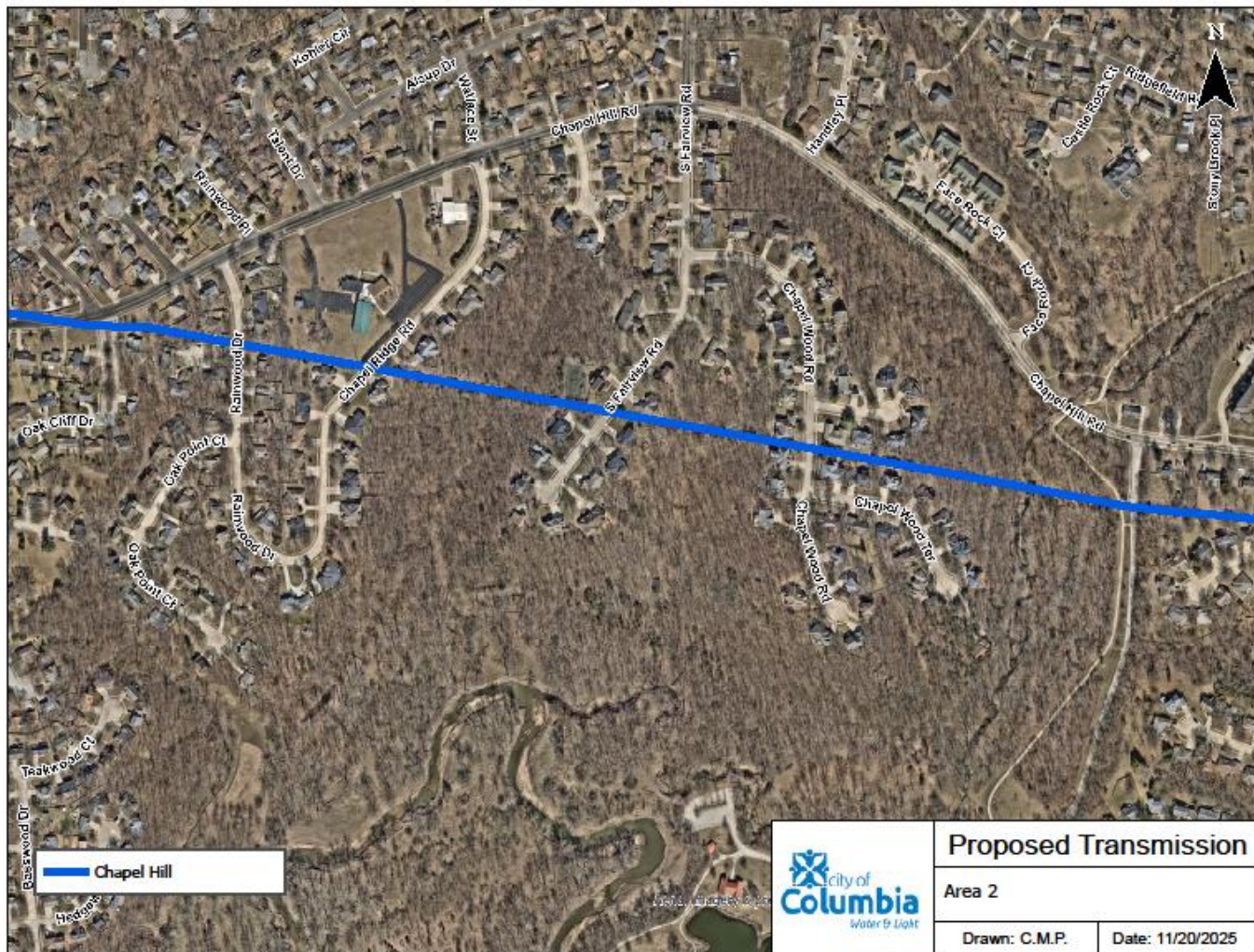


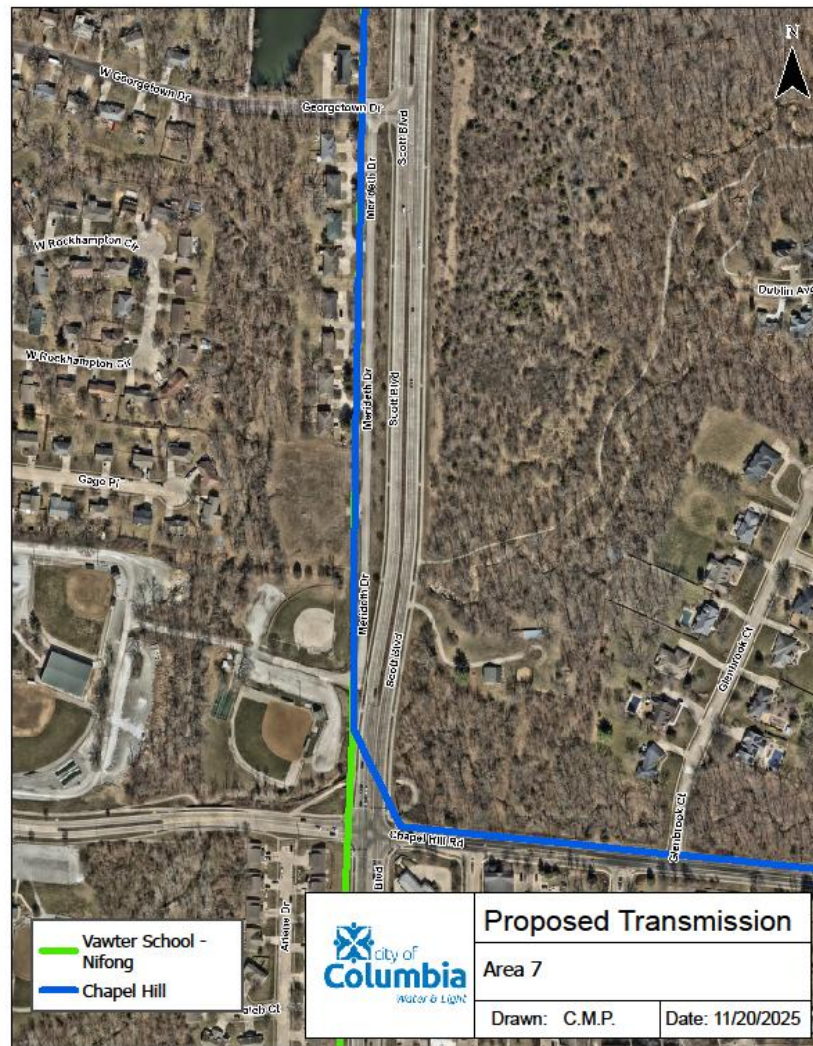
Cost Comparison

	Transmission	Distribution	Total
Chapel Hill	\$40,701,833	\$15,425,870	\$56,127,503
Vawter School	\$30,108,934	\$ 4,854,610	\$34,963,544

- Consultant provided Transmission estimate only
- Distribution Work Does Not Include Boone Electric Overhead Circuits
- Does not include Mill Creek Substation
- Remaining bond authority: \$29,885,000







Brandeis Ct.



Chapel Woods Rd.

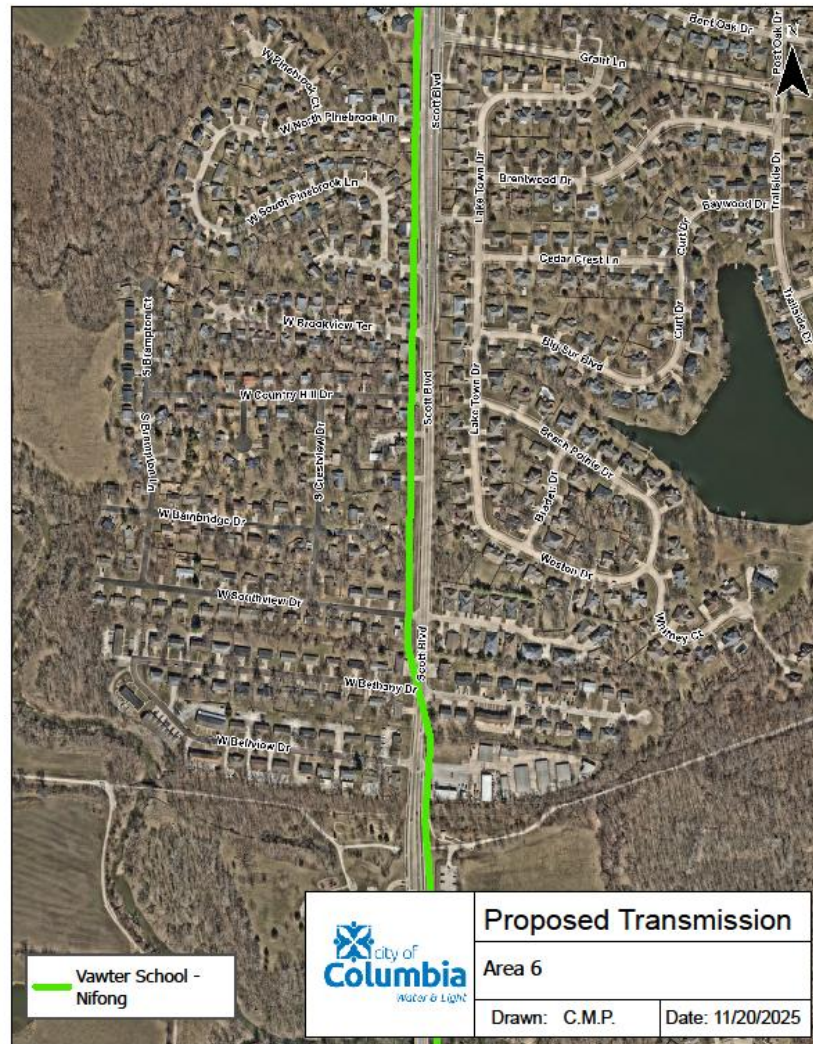


Chapel Hill Rd. near Grant Ln.









Nifong Blvd. at Bedford Walk



Nifong Blvd. at Boone Hospital South

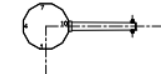


Nifong Blvd. at Sinclair Rd. Roundabout

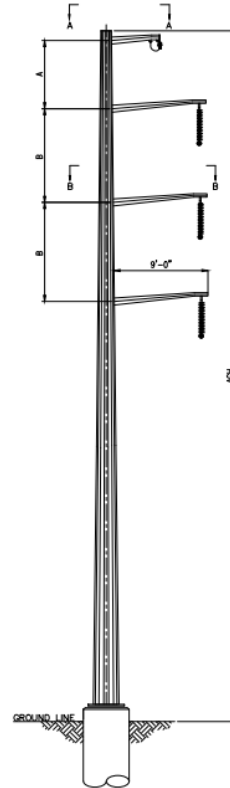




SECTION A-A



SECTION B-B

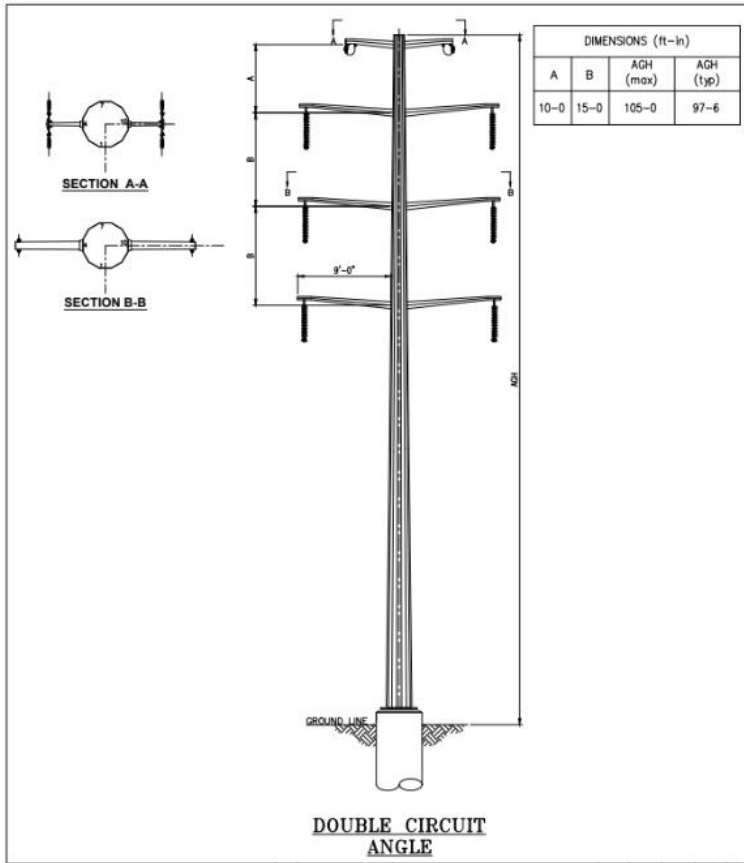


SINGLE CIRCUIT
ANGLE

DIMENSIONS (ft-in)			
A	B	AGH (max)	AGH (typ)
10-0	15-0	115-0	100-6

ANSI A 8.5x11

 BLACK & VEATCH <i>Building a world of difference</i>											
		DRAWN AM		A		10/31/2025		INITIAL RELEASE		AM MC TK	
CHECKED TK	DATE	10/31/2025	NO	DATE	REVISIONS AND RECORD OF ISSUE		DRN	DES	CHK	PDE	APP
SINGLE CIRCUIT ANGLE					PROJECT 423354		DRAWING NUMBER COMO-VS-STR-002		REV A		
TRANSMISSION LINE STRUCTURE FRAMING					CODE		AREA		SHEET 1 OF 1		



 BLACK & VEATCH <i>Building a world of difference</i>											
DRAWN AM		A		10/31/2025		INITIAL RELEASE		AM		MC TK	
CHECKED TK	DATE 10/31/2025	NO		DATE		REVISIONS AND RECORD OF ISSUE		DRN		DES CHK PDE APP	
DOUBLE CIRCUIT ANGLE						PROJECT 423354		DRAWING NUMBER COMO-VS-STR-005		REV A	
TRANSMISSION LINE STRUCTURE FRAMING						CODE		SHEET 1 OF 1			
						AREA					

ANSI A 8.5x11

