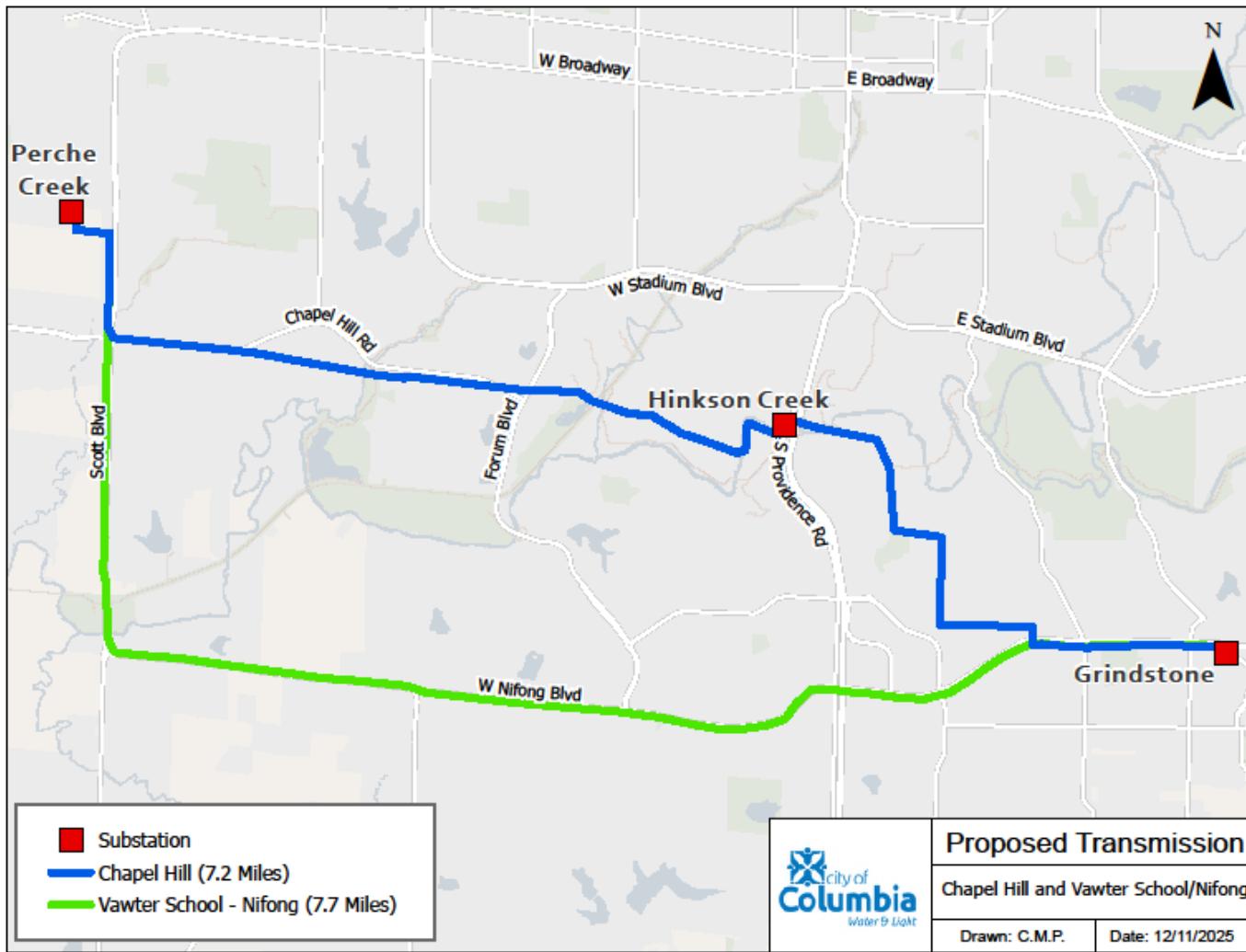


City of Columbia Work Session

February 09, 2026 Agenda

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

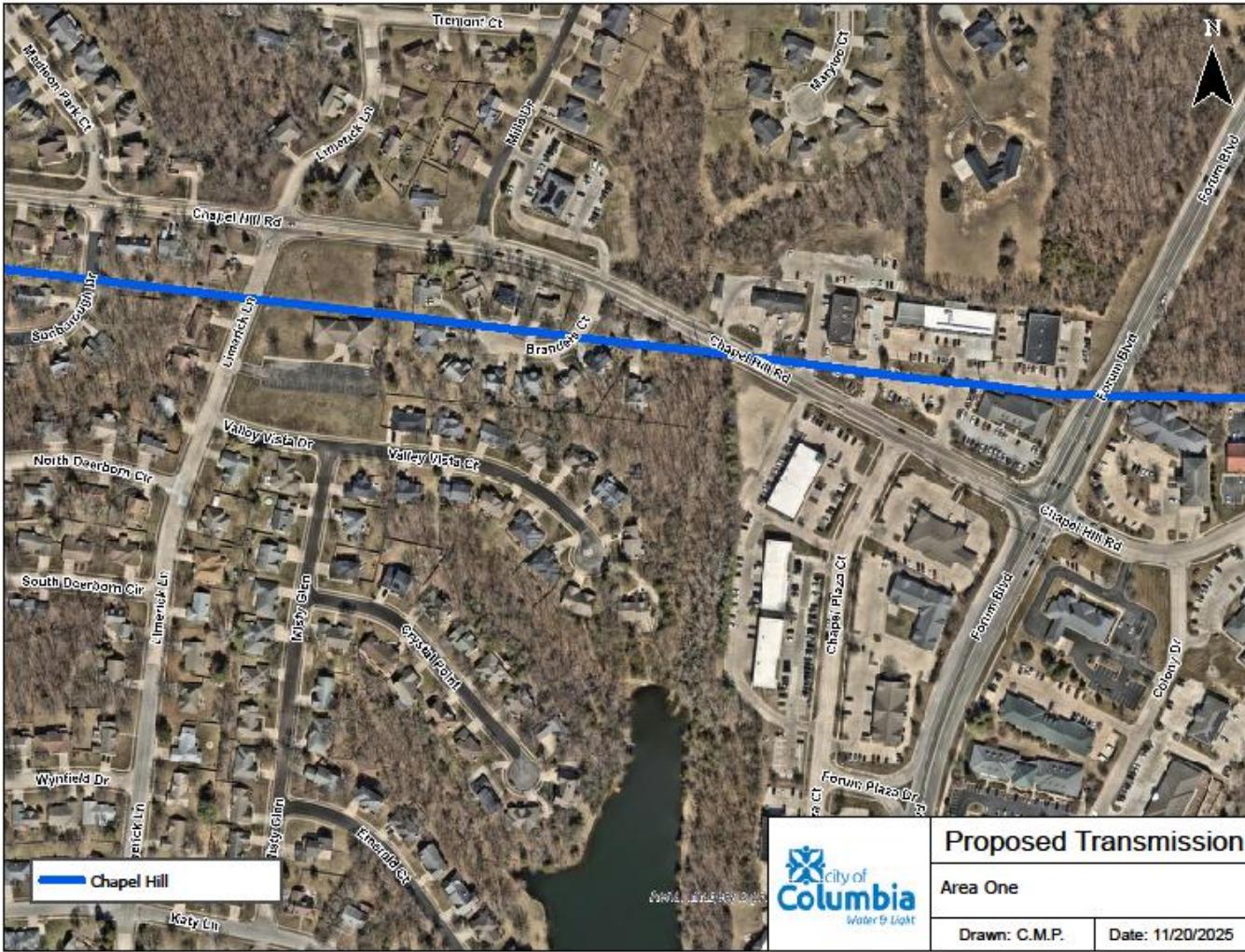


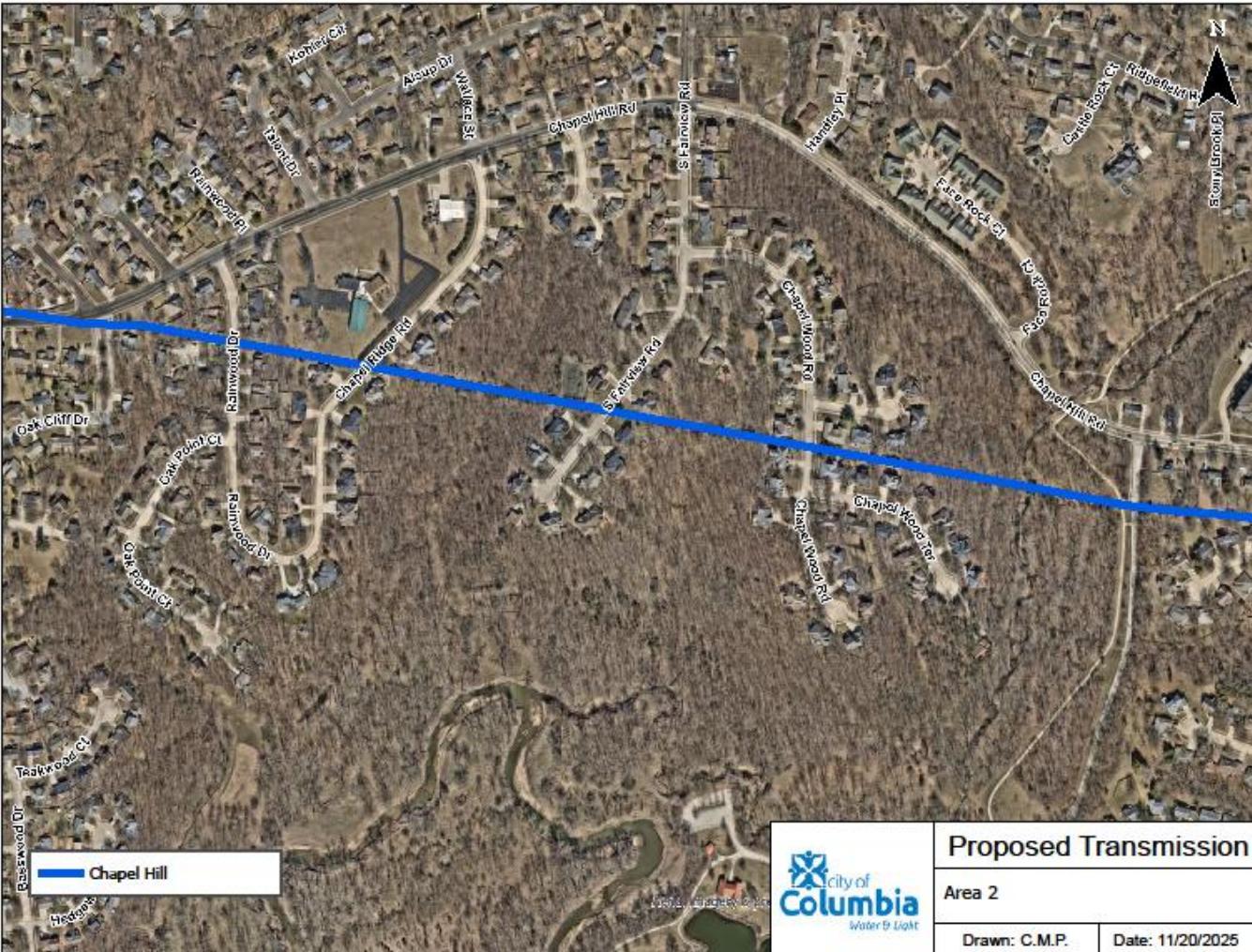


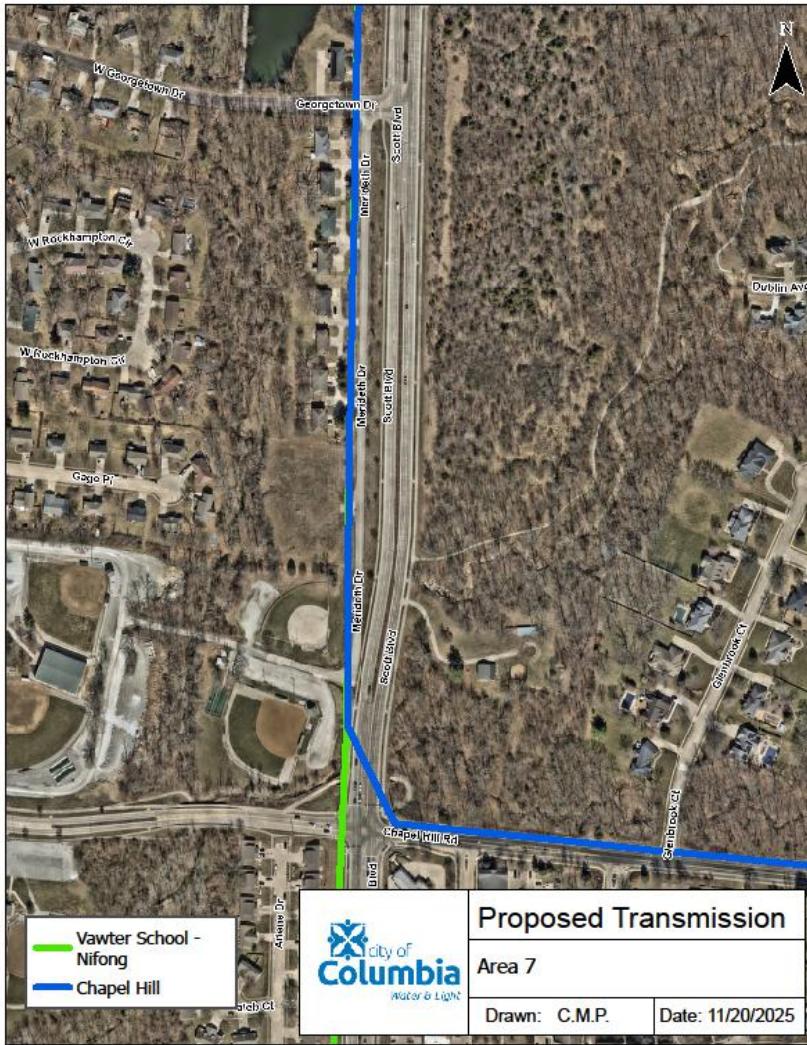
Cost Comparison

	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.

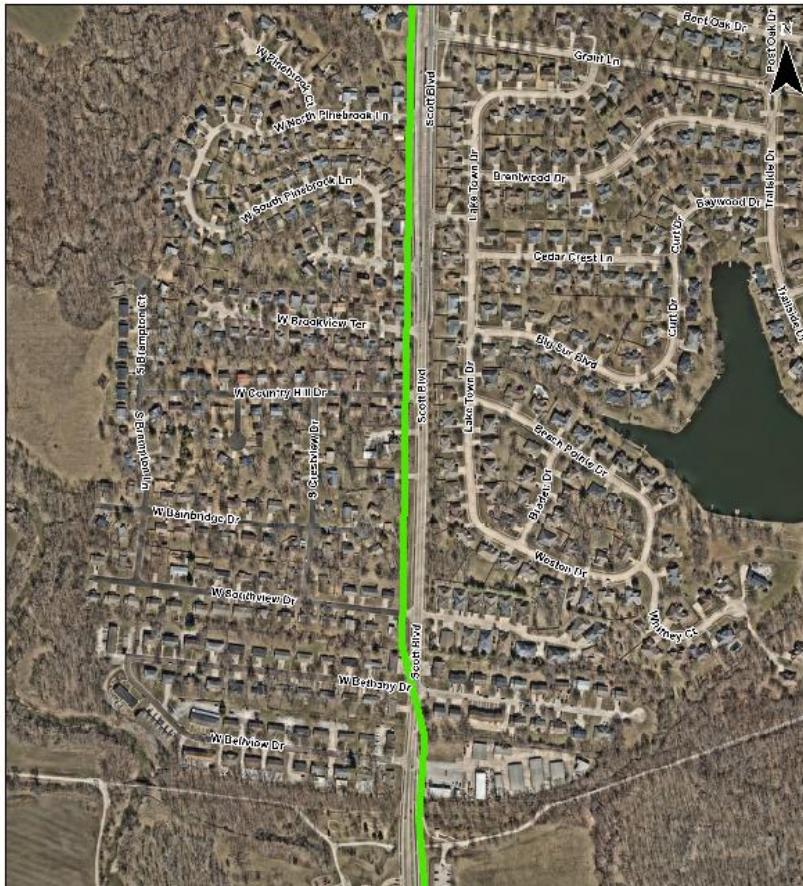


Chapel Hill Rd. near Grant Ln.









Vawter School -
Nifong



Proposed Transmission

Area 6

Drawn: C.M.P.

Date: 11/20/2025

Nifong Blvd. at Bedford Walk



Nifong Blvd. at Boone Hospital South

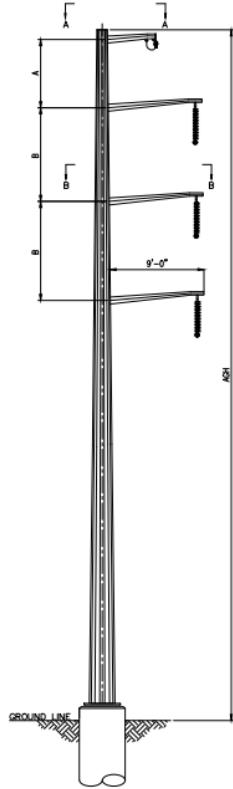


Nifong Blvd. at Sinclair Rd. Roundabout



SECTION A-A

SECTION B-B



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

SINGLE CIRCUIT
ANGLE

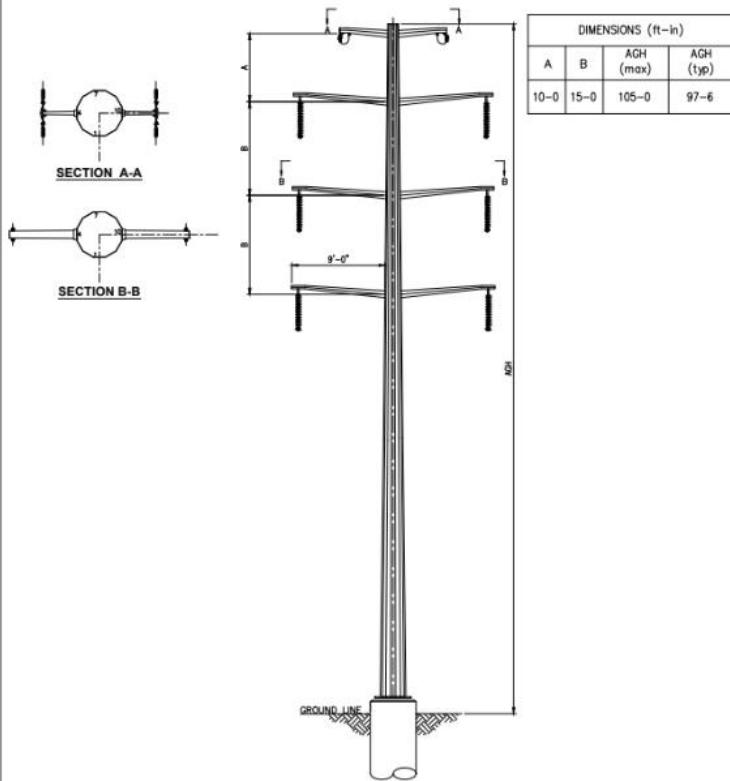


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DRAWN AM						
	A	10/31/2025	INITIAL RELEASE	AM	MC	TK
CHECKED TK	DATE 10/31/2025					

NO	DATE	REVISIONS AND RECORD OF ISSUE			DRN	DES	CHK	PDE	APP
		REV	423354	COMO-VS-STR-002					
SINGLE CIRCUIT ANGLE									

TRANSMISSION LINE STRUCTURE FRAMING		CODE	SHEET 1 OF 1	
		AREA		
ANSI A 8.5x11				



DOUBLE CIRCUIT
ANGLE



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CHECKED TK	DATE 10/31/2025	DRAWN AM	INITIAL RELEASE			AM	MC	TK					
		NO	DATE	REVISIONS AND RECORD OF ISSUE			DRN	DES	CHK	PDE	APP		
DOUBLE CIRCUIT ANGLE						PROJECT DRAWING NUMBER							
						423354	COMO-VS-STR-005						
TRANSMISSION LINE STRUCTURE FRAMING						CODE	SHEET 1 OF 1						
						AREA							



city of
Columbia