

SANITARY STRUCTURE SCHEDULE							
STRUCTURE #	RIM	INV IN	INV OUT	DESCRIPTION	FROM		
A-10	380.00	INV IN = 372.32' (6")		PROP. CONNECTION TO EX. SAN. CLEANOUT	1 KOW		
A-20	383.09	INV IN = 375.32' (6")	INV OUT = 375.31 (6")	PROP. 6" SAN. CLEANOUT	A-10		
A-30	385.52	INV IN = 378.31' (6")	INV OUT = 378.31 (6")	PROP. 6" SAN. CLEANOUT	A-20		
A-40	386.48	INV IN = 381.45' (6")	INV OUT = 381.45 (6")	PROP. 6" SAN. CLEANOUT	A-30		
A-50	388.05	INV IN = 383.52' (6")	INV OUT = 383.52 (6")	PROP. 6" SAN. CLEANOUT	A-40		
A-60			INV OUT = 384.00 (6")	PROP. SANITARY SEWER BUILDING CONNECTION	A-50		

SANITARY PIPE SCHEDULE									
FROM	FROM INV	то	TO INV	PIPE LENGTH	SLOPE (%)	DIAMETER (IN.)	MATERIAI		
A-10	372.32'	A-20	375.31'	43'	6.89%	6"	PVC Pipe		
A-20	375.32'	A-30	378.31'	43'	6.89%	6"	PVC Pipe		
A-30	378.31'	A-40	381.45'	46'	6.89%	6"	PVC Pipe		
A-40	381.45'	A-50	383.52'	30'	6.89%	6"	PVC Pipe		
A-50	383.52'	A-60	384.00'	7'	6.86%	6"	PVC Pipe		
	A-10 A-20 A-30 A-40	A-10 372.32' A-20 375.32' A-30 378.31' A-40 381.45'	A-10 372.32' A-20 A-20 375.32' A-30 A-30 378.31' A-40 A-40 381.45' A-50	FROM INV TO INV A-10 372.32' A-20 375.31' A-20 375.32' A-30 378.31' A-30 378.31' A-40 381.45' A-40 381.45' A-50 383.52'	FROM INV TO INV LENGTH A-10 372.32' A-20 375.31' 43' A-20 375.32' A-30 378.31' 43' A-30 378.31' A-40 381.45' 46' A-40 381.45' A-50 383.52' 30'	FROM INV TO INV LENGTH (%) A-10 372.32' A-20 375.31' 43' 6.89% A-20 375.32' A-30 378.31' 43' 6.89% A-30 378.31' A-40 381.45' 46' 6.89% A-40 381.45' A-50 383.52' 30' 6.89%	FROM INV TO INV LENGTH (%) (IN.) A-10 372.32' A-20 375.31' 43' 6.89% 6" A-20 375.32' A-30 378.31' 43' 6.89% 6" A-30 378.31' A-40 381.45' 46' 6.89% 6" A-40 381.45' A-50 383.52' 30' 6.89% 6"		

REV	DATE	COMMENT	DRAWN E
_	7/4/04	TDC COMMENTS	CJAC
1	7/1/24	TRC COMMENTS	OAK



It's fast. It's free. It's the law.

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTIO DOCUMENT UNLESS INDICATED OTHERWISE. DRAWN BY: CHECKED BY:

> PROP. SITE PLAN



DEVELOPMENT

NC@BohlerEng.com



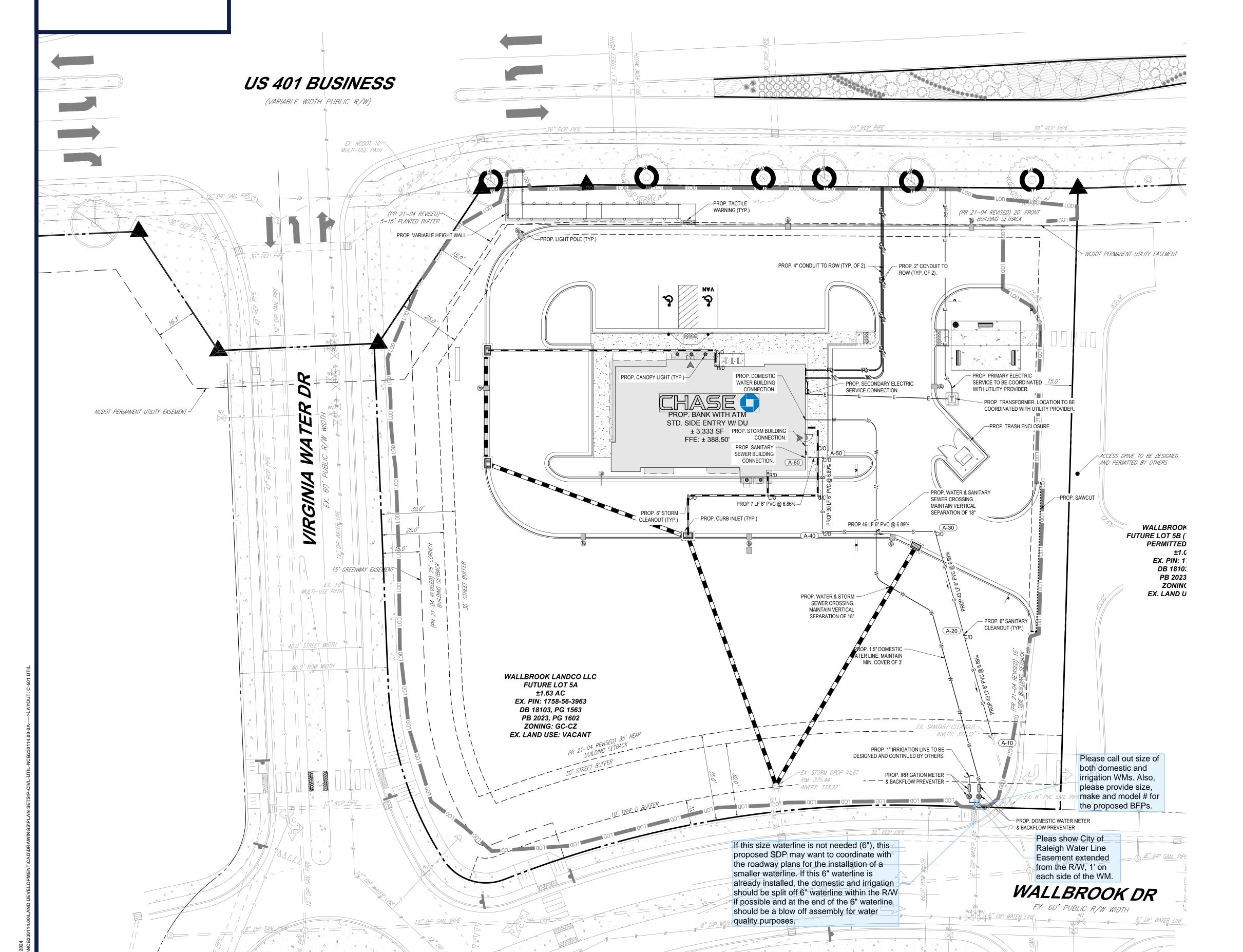
SHEET TITLE:

THIS PLAN TO BE UTILIZED FOR

UTILITIES PURPOSES ONLY

SCALE: 1" = 20'

C-501



Please include the Raleigh standard utility notes (CORPUD Handbook Appendix D).

At some point, once design is completed, please email me for the Raleigh Development fees (review fees and stub inspection fees). These fees will

need to be paid prior to plan approval.

PERMIT SET

DATE: CAD I.D.: 04/23/24 P-CIVL-UTIL PROJECT:

DOCUMENTS

S MAIN ST & VIRGINIA WATER DR **ROLESVILLE, NC 27587 WAKE COUNTY**

BOHLER //
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UTILITY PLAN

REVISION 1 - 7/1/24