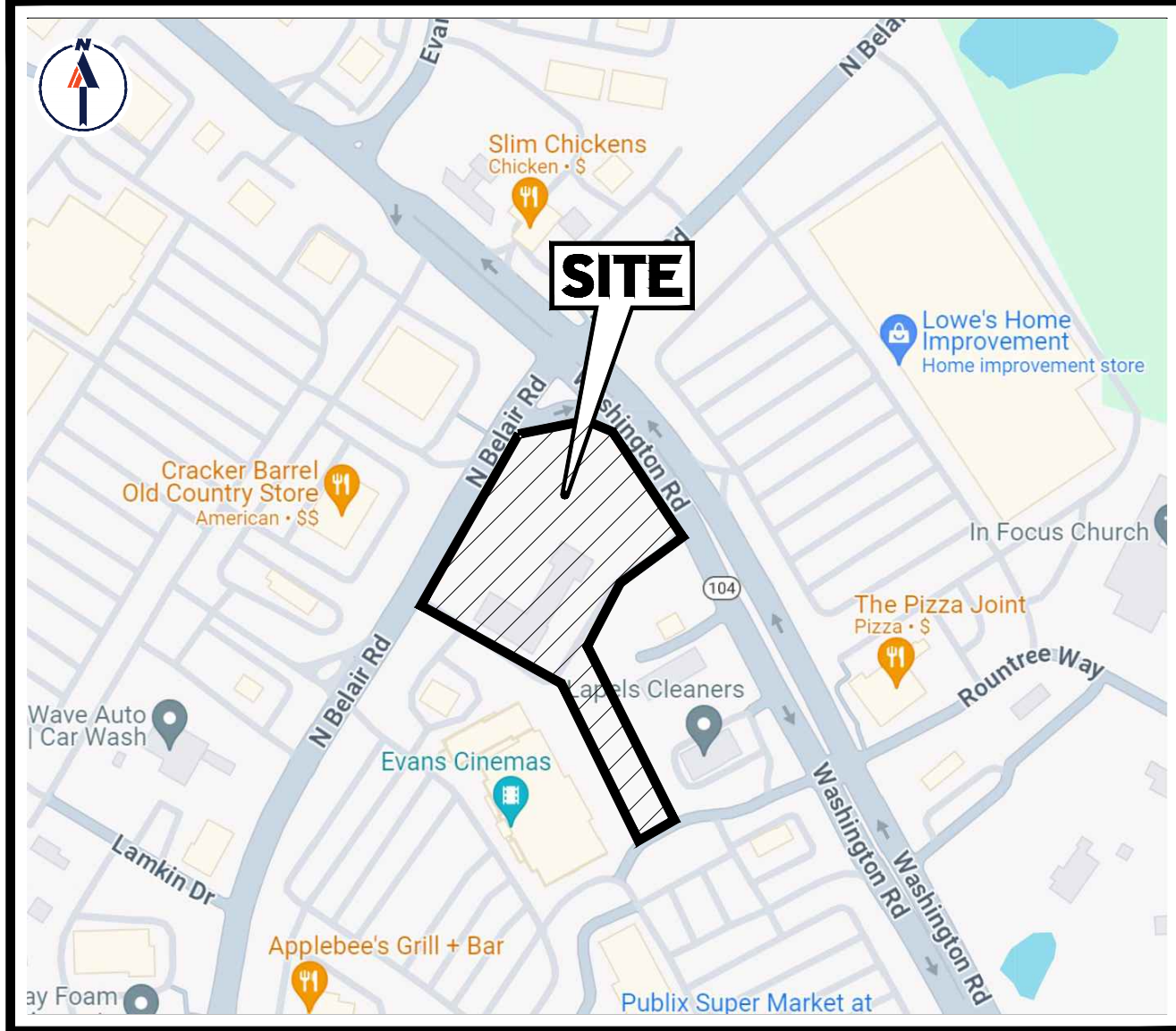


SANITARY STRUCTURE SCHEDULE					
STRUCTURE #	TYPE	RIM	INV IN	INV OUT	
A-10	MANHOLE CONN TO STREET	401.10	INV IN = 397.50' (8")		
A-20	MH	407.16	INV IN = 402.00' (6") INV IN = 402.00' (8")	INV OUT = 402.00' (8")	
A-21	CLEANOUT	411.57	INV IN = 407.30' (6")	INV OUT = 407.30' (6")	
A-22	CONN TO BLDG	411.75		INV OUT = 408.00' (6")	
A-30	MH	405.96	INV IN = 403.50' (8")	INV OUT = 403.50' (8")	
A-40	MH	410.08	INV IN = 406.00' (8") INV IN = 406.00' (6")	INV OUT = 406.00' (8")	
A-41	CONN TO BLDG	410.16		INV OUT = 406.50' (6")	
A-50	MH	411.78	INV IN = 407.90' (8") INV IN = 407.90' (6")	INV OUT = 407.90' (8")	
A-51	CONN TO BLDG	417.62		INV OUT = 413.00' (6")	
A-60	MH	412.73	INV IN = 408.70' (8") INV IN = 408.70' (6")	INV OUT = 408.70' (8")	
A-61	CONN TO BLDG	417.43		INV OUT = 412.00' (6")	
A-70	MH	414.65	INV IN = 410.30' (6")	INV OUT = 410.30' (8")	
A-71	CONN TO BLDG	417.11		INV OUT = 411.50' (6")	

SANITARY PIPE SCHEDULE							
FROM	FROM INV	TO	TO INV	PIPE LENGTH	SLOPE (%)	DIAMETER (IN.)	MATERIAL
A-10	397.50'	A-20	402.00'	208'	2.17%	8"	DIP
A-20	402.00'	A-30	403.50'	75'	2.01%	8"	DIP
A-20	402.00'	A-21	407.30'	108'	4.92%	6"	PVC Pipe
A-21	407.30'	A-22	408.00'	15'	4.67%	6"	PVC Pipe
A-30	403.50'	A-40	406.00'	127'	1.96%	8"	DIP
A-40	406.00'	A-41	406.50'	47'	1.06%	6"	PVC Pipe
A-40	406.00'	A-50	407.90'	68'	2.78%	8"	DIP
A-50	407.90'	A-51	413.00'	42'	12.22%	6"	PVC Pipe
A-50	407.90'	A-60	408.70'	29'	2.78%	8"	DIP
A-60	408.70'	A-61	412.00'	42'	7.82%	6"	PVC Pipe
A-60	408.70'	A-70	410.30'	61'	2.62%	8"	DIP
A-70	410.30'	A-71	411.50'	43'	2.78%	6"	PVC Pipe



LOCATION MAP
SCALE: 1" = 20'
SOURCE: GOOGLE MAPS

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

TM

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS			
REV	DATE	COMMENT	DRAWN BY

811

Know what's below.
Call before you dig.
ALWAYS CALL 811
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 CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: GAA240006.00-0A
DRAWN BY: JDS
CHECKED BY: DW
DATE: 03/01/2024
CAD ID: P-GNRL-UTIL

CONCEPTUAL PLAN SET

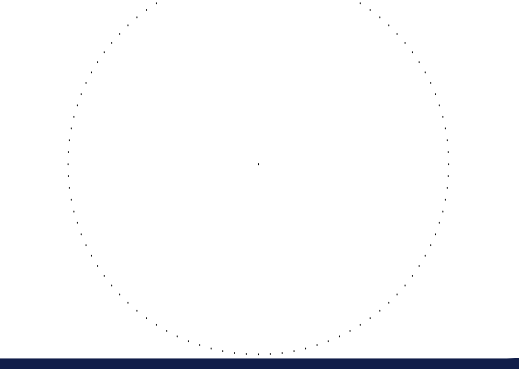
FOR

PECO

PROPOSED DEVELOPMENT
515 N. BELAIR ROAD
EVANS, GA 30809

BOHLER

GA LSF No. 001403
211 PERIMETER CENTER PKWY NE, SUITE 425
ATLANTA, GEORGIA 30346
Phone: (678) 695-6800
GA@BohlerEng.com



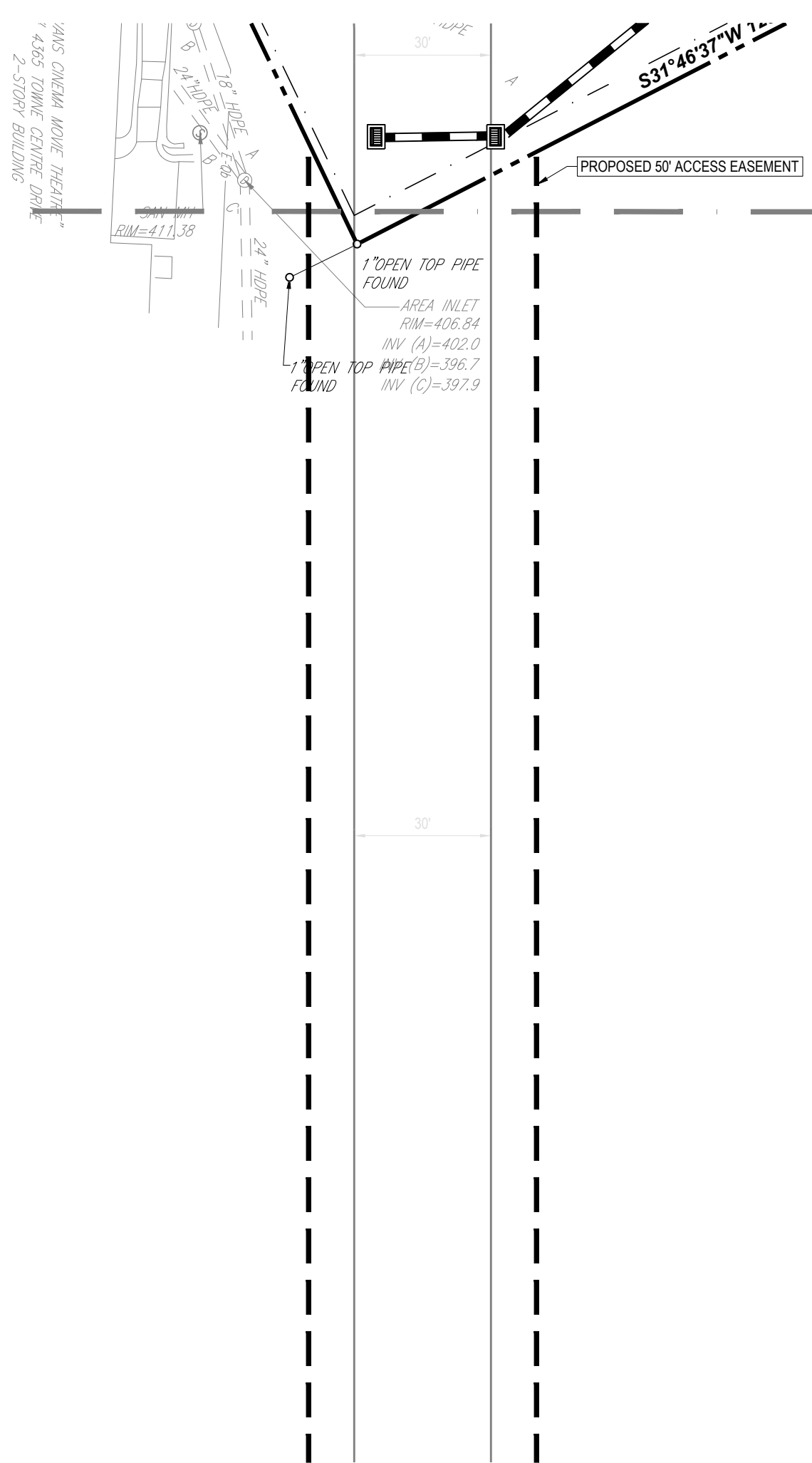
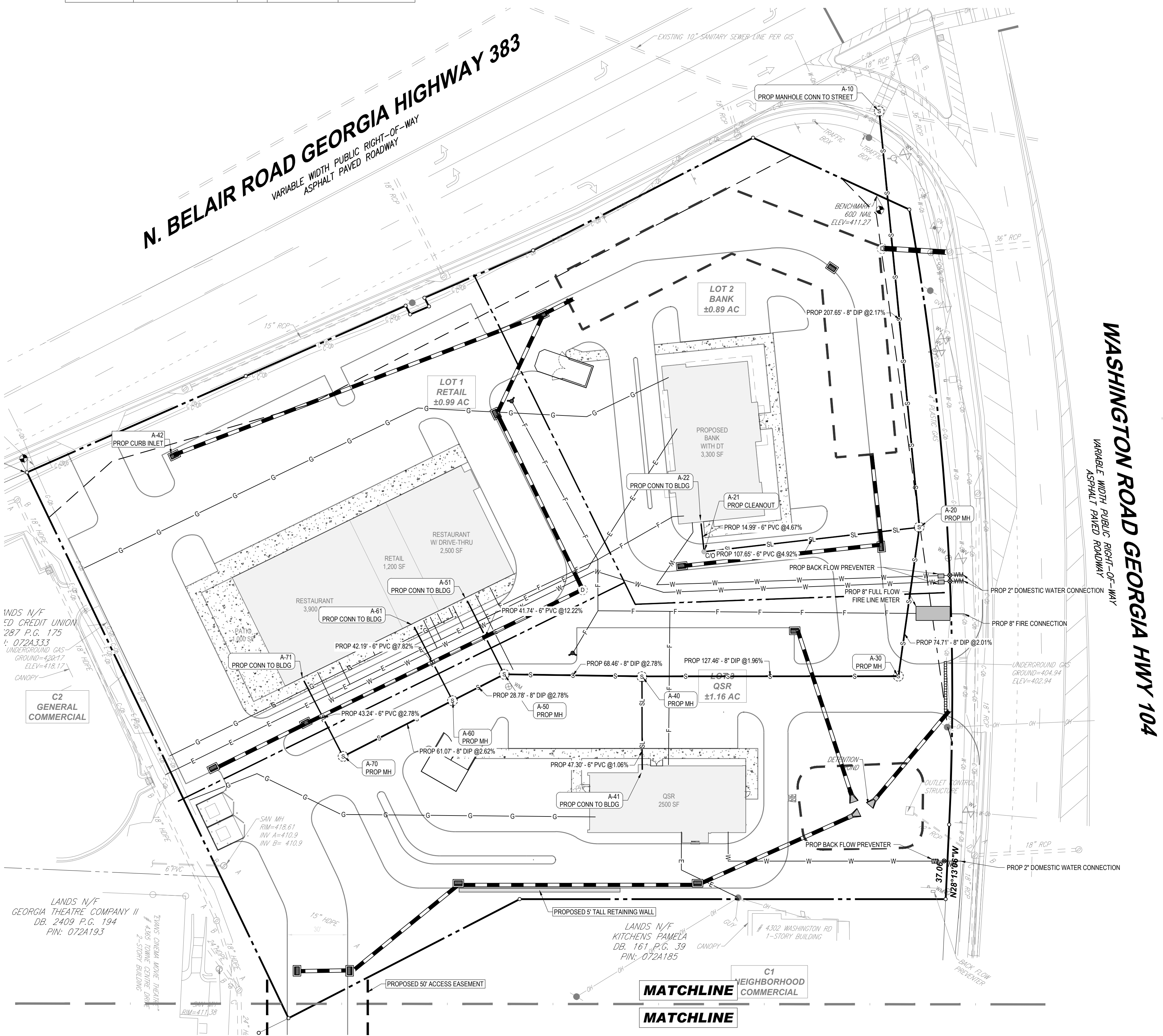
SHEET TITLE:

CONCEPTUAL UTILITY PLAN

SHEET NUMBER:

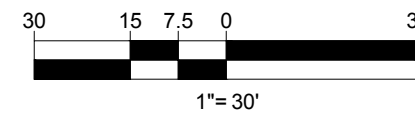
C-102

ORG. DATE - 03/01/2024



SITE UTILITY TABLE		
DESCRIPTION	UNIT	QTY
8" FIRE LINE	LF	510
2" WATER LINE	LF	723
FIRE HYDRANT	QTY	2
WATER METER	QTY	3
GAS PIPE	LF	694
ELECTRIC LINE	LF	416
SANITARY LINE	LF	865
STORM LINE	LF	1184

GRADING & UTILITY LEGEND		
EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE
120	CONTOUR LINE	120
125		125
SL	SANITARY SEWER LATERAL	SL
W	UNDERGROUND WATER LINE	W
E	UNDERGROUND ELECTRIC LINE	E
G	UNDERGROUND GAS LINE	G
T	UNDERGROUND TELEPHONE LINE	T
S	SANITARY SEWER MAIN	S
	HYDRANT	
	STORM SEWER	
D	STORM MANHOLE	D
	TYPICAL END SECTION	
	HEADWALL OR ENDWALL	
	YARD INLET	
	CURB INLET	



ROUNDTREE ROAD
PRIVATE RIGHT-OF-WAY