



**georgia civil**  
CIVIL ENGINEERING  
LANDSCAPE ARCHITECTURE  
LAND SURVEYING

311 N. Main St. Ste. 101, Unit C  
P.O. Box 896 | Madison, GA 30650  
P: 706.342.1104

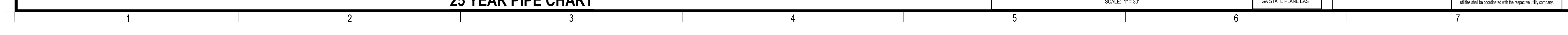
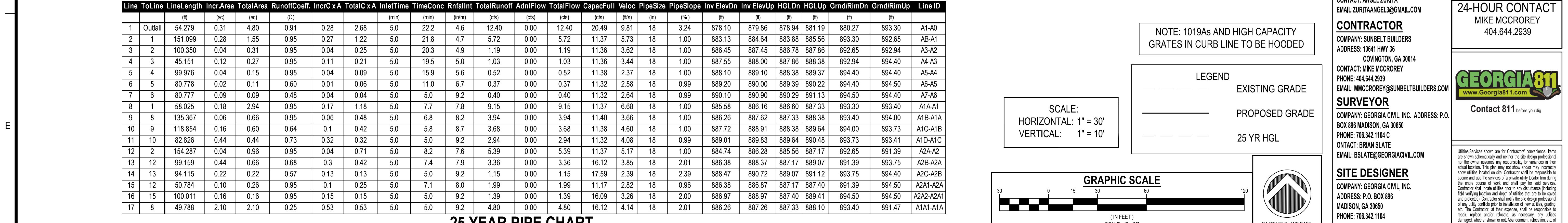
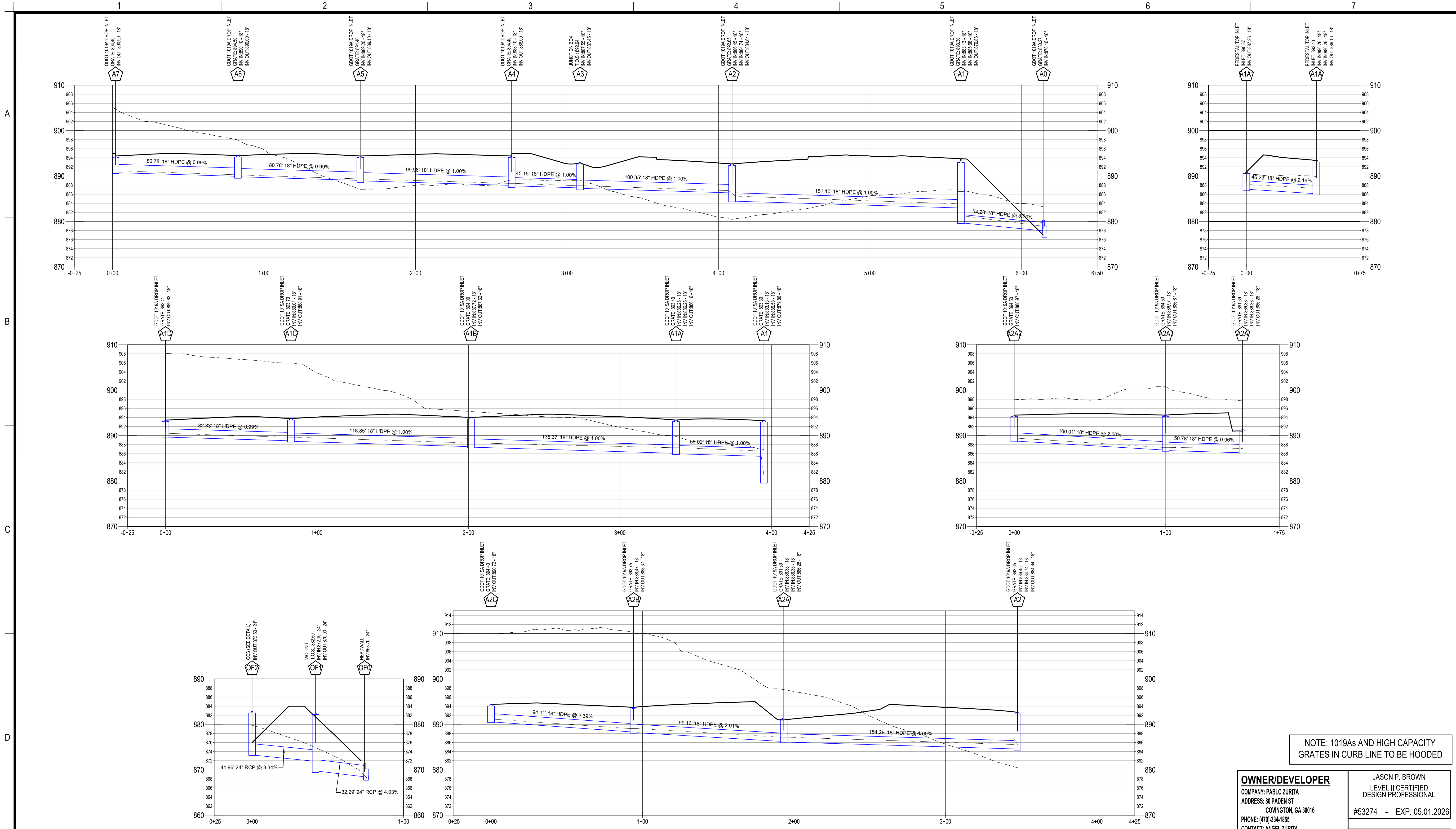
www.georgiacivil.com

Professional Seal



Project Information

**DRYWALL WAREHOUSE HWY 81**  
257 HIGHWAY 81  
OXFORD, GA 30054  
ZONING: R1



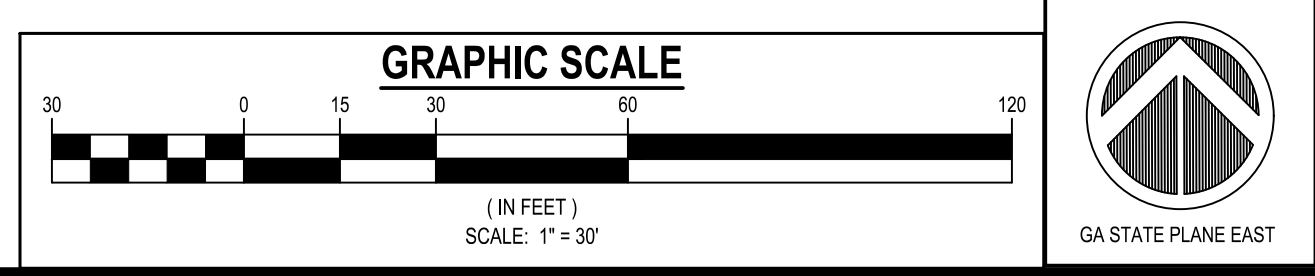
NOTE: 1019As AND HIGH CAPACITY GRATES IN CURB LINE TO BE HOODED

NOTE: 1019As AND HIGH CAPACITY GRATES IN CURB LINE TO BE HOODED

**LEGEND**

- EXISTING GRADE
- PROPOSED GRADE
- - - 25 YR HGL

SCALE:  
HORIZONTAL: 1" = 30'  
VERTICAL: 1" = 10'



Line	ToLine	LineLength	IncrArea	TotalArea	RunoffCoeff	IncrCx x A	TotalCx x A	InletTime	TimeConc	Rnfallnt	TotalRunoff	AdnFlow	TotalFlow	CapacFull	Veloc	PipeSize	PipeSlope	Inv ElevDn	Inv ElevUp	HGLDn	HGLUp	Grnd/RimDn	Grnd/RimUp	Line ID
		(ft)	(sq)	(sq)	(C)			(min)	(min)	(in/hr)	(cfs)	(cfs)	(cfs)	(cfs)	(ft/s)	(in)	(%)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	
1	Outfall	54.279	0.31	4.80	0.91	0.28	2.68	5.0	22.2	4.6	12.40	0.00	12.40	20.49	9.81	18	3.24	878.10	879.86	878.94	881.19	880.27	893.30	A1-A0
2	1	151.099	0.28	1.55	0.95	0.27	1.22	5.0	21.8	4.7	5.72	0.00	5.72	11.37	5.73	18	1.00	883.13	884.64	883.88	885.56	893.30	892.65	AB-A1
3	2	100.350	0.04	0.31	0.95	0.04	0.25	5.0	20.3	4.9	1.19	0.00	1.19	11.36	3.62	18	1.00	886.45	887.45	886.78	887.86	892.65	892.94	A3-A2
4	3	45.151	0.12	0.27	0.95	0.11	0.21	5.0	19.5	5.0	1.03	0.00	1.03	11.36	3.44	18	1.00	887.55	888.00	887.86	888.38	892.94	894.40	A4-A3
5	4	99.976	0.04	0.15	0.95	0.04	0.09	5.0	15.9	5.6	0.52	0.00	0.52	11.38	2.37	18	1.00	888.10	889.10	888.38	889.37	894.40	894.40	A5-A4
6	5	80.778	0.02	0.11	0.60	0.01	0.06	5.0	11.0	6.7	0.37	0.00	0.37	11.32	2.58	18	0.99	889.20	890.00	889.39	890.22	894.40	894.50	A6-A5
7	6	80.777	0.09	0.09	0.48	0.04	0.04	5.0	5.0	9.2	0.40	0.00	0.40	11.32	2.64	18	0.99	890.10	890.90	890.29	891.13	894.50	894.40	A7-A6
8	1	58.025	0.18	2.94	0.95	0.17	1.18	5.0	7.7	7.8	9.15	0.00	9.15	11.37	6.68	18	1.00	885.58	886.16	886.60	887.33	893.30	893.40	A1A-A1
9	8	135.367	0.06	0.66	0.95	0.06	0.48	5.0	6.8	8.2	3.94	0.00	3.94	11.40	3.66	18	1.00	886.26	887.62	887.33	888.38	893.40	894.00	A1B-A1A
10	9	118.854	0.16	0.60	0.64	0.1	0.42	5.0	5.8	8.7	3.68	0.00	3.68	11.38	4.60	18	1.00	887.72	888.91	888.38	889.64	894.00	893.73	A1C-A1B
11	10	82.826	0.44	0.44	0.73	0.32	0.32	5.0	5.0	9.2	2.94	0.00	2.94	11.32	4.08	18	0.99	889.01	889.83	889.64	890.48	893.73	893.41	A1D-A1C
12	2	154.287	0.04	0.96	0.95	0.04	0.71	5.0	8.2	7.6	5.39	0.00	5.39	11.37	5.17	18	1.00	884.74	886.28	885.56	887.17	892.65	891.39	A2A-A2
13	12	99.159	0.44	0.66	0.68	0.3	0.42	5.0	7.4	7.9	3.36	0.00	3.36	16.12	3.85	18	2.01	886.38	888.37	887.17	889.07	891.39	893.75	A2B-A2A
14	13	94.115	0.22	0.22	0.57	0.13	0.13	5.0	5.0	9.2	1.15	0.00	1.15	17.59	2.39	18	2.39	888.47	890.72	889.07	891.12	893.75	894.40	A2C-A2B
15	12	50.784	0.10	0.26	0.95	0.1	0.25	5.0	7.1	8.0	1.99	0.00	1.99	11.17	2.82	18	0.96	886.38	886.87	887.17	887.40	891.39	894.50	A2A1-A2A
16	15	100.011	0.16	0.16	0.95	0.15	0.15	5.0	5.0	9.2	1.39	0.00	1.39	16.09	3.26	18	2.00	886.97	888.97	887.40	889.41	894.50	894.50	A2A2-A2A1
17	8	49.788	2.10	2.10	0.25	0.53	0.53	5.0	5.0	9.2	4.80	0.00	4.80	16.12	4.14	18	2.01	886.26	887.26	887.33	888.10	893.40	891.47	A1A1-A1A

25 YEAR PIPE CHART

**OWNER/DEVELOPER**  
COMPANY: PABLO ZURITA  
ADDRESS: 80 PADEN ST  
COVINGTON, GA 30016  
PHONE: (478) 334-1855  
CONTACT: ANGEL ZURITA  
EMAIL: ZURITAANGEL@GMAIL.COM

**CONTRACTOR**  
COMPANY: SUNBELT BUILDERS  
ADDRESS: 10641 HWY 36  
COVINGTON, GA 30014  
CONTACT: MIKE MCCROREY  
PHONE: 404.644.2939  
EMAIL: MCMCCROREY@SUNBELTBUILDERS.COM

**SURVEYOR**  
COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O.  
BOX 896 MADISON, GA 30650  
PHONE: 706.342.1104  
CONTACT: BRIAN SLATE  
EMAIL: BSLATE@GEORGIA CIVIL.COM

**SITE DESIGNER**  
COMPANY: GEORGIA CIVIL, INC.  
ADDRESS: P.O. BOX 896  
MADISON, GA 30650  
PHONE: 706.342.1104

JASON P. BROWN  
LEVEL II CERTIFIED  
DESIGN PROFESSIONAL  
#53274 - EXP. 05.01.2026

**24-HOUR CONTACT**  
MIKE MCCROREY  
404.644.2939

**GEORGIA811**  
www.Georgia811.com  
Contact 811 before you dig

Utilities/Services shown are for Contractor's convenience. Items are shown schematically and neither the site design professional nor the owner assumes any responsibility for utilities in their actual location. This plan may not show and/or may incorrectly show utilities located on site. Contractor shall be responsible to secure and use the services of a private utility locator firm during the entire course of work and shall pay for said services. Contractor shall locate utilities prior to any disturbance including field verifying location and depth of utilities that are to be saved and protected. Contractor shall notify the site design professional if any utility conflicts prior to installation of new utilities, grading, etc. The Contractor at their expense shall be responsible to repair, replace and/or indicate, as necessary, any utilities damaged, whether shown or not. Agreement, relocation, etc. of utilities shall be coordinated with the respective utility company.

DRAWING DATE:	5/27/2026
DRAWN BY:	DLB
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:

© Copyright 2026 georgia civil, inc.  
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

STORMWATER MANAGEMENT PROFILES

Sheet Number  
**C-4.1**