

SITE DEVELOPMENT PLANS FOR R.L. COUSINS COMMUNITY CENTER

C062-001A
8134 GEIGER ST. NW
COVINGTON, GA 30014
ZONING - NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

SHEET INDEX

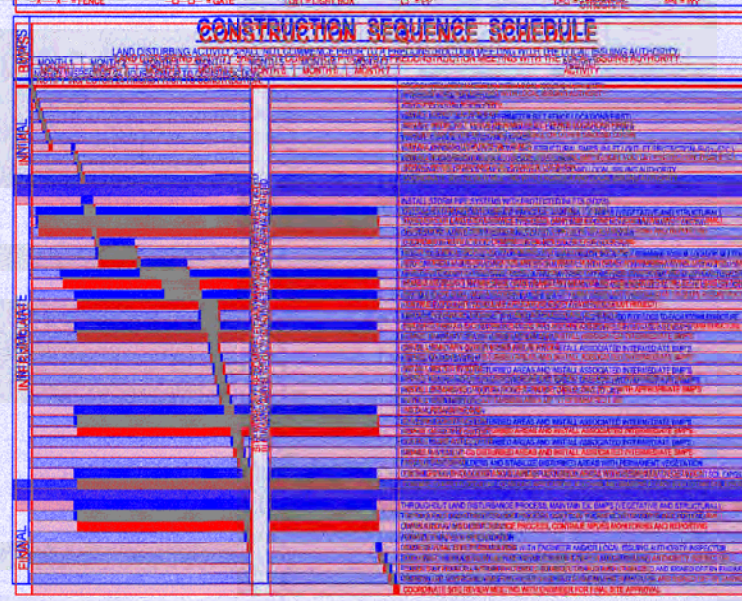
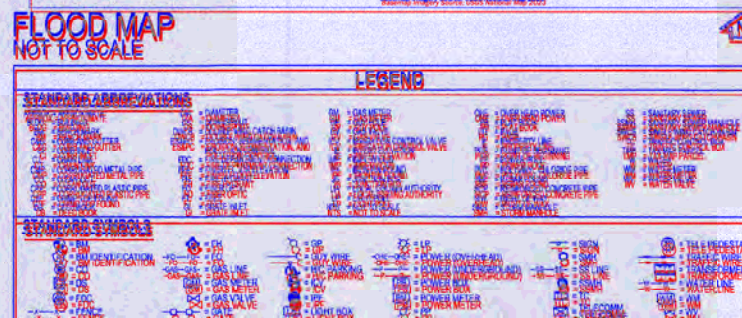
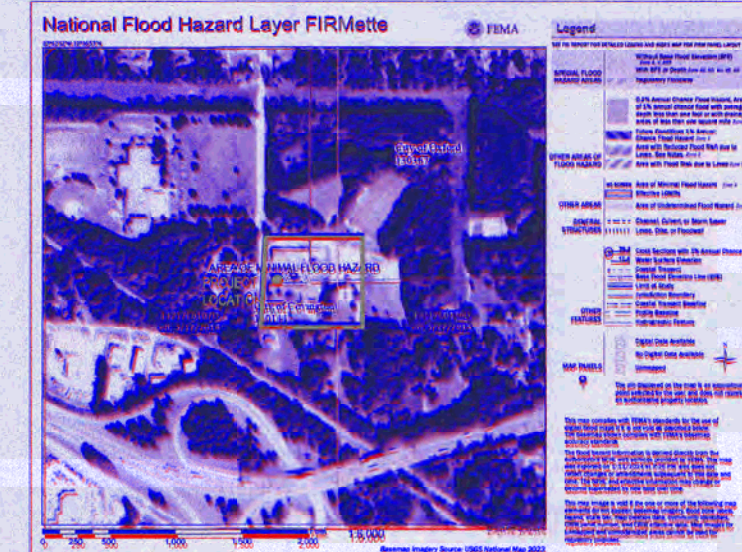
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ALPHA SITE SET 08-08-2024

WATER SOURCE:
WATER SOURCE:
WSD NUMBER: 2170001
COWANVILLE NEWTON COUNTY
COWANVILLE NEWTON COUNTY
WATER SYSTEM
COWANVILLE WTE
COWANVILLE WTE
17805 ALCOV RD
COVINGTON, GA 30014
PHONE: 770-784-2178
PHONE: 770-784-2178



VICINITY MAP
NOT TO SCALE
GPS COORDINATES
N 33°36'35.96" W -83°52'34.38"
N 33.609990 W -83.876219



SITE INFORMATION	
A PORTION OF THE 27.40 ACRES SITE WILL BE REDEVELOPED FOR A COMMUNITY CENTER AND STORAGE BUILDING WITH ASSOCIATED DRIVES, PARKING, STORM INFRASTRUCTURE, AND UTILITIES.	
ACRES - (AS PER CITY OF COVINGTON ZONING)	27.40 ACRES
PROPERTY AREA	27.40 ACRES
DISTURBED AREA	2.91 AC
MINIMUM LOT SIZE	NA
MINIMUM LOT WIDTH	60
MINIMUM FRONT SETBACK	NA
MINIMUM SIDE SETBACK	7
MINIMUM REAR SETBACK	30
MINIMUM OPEN SPACE	NA
IMPERVIOUS AREA	EXISTING IMPERVIOUS AREAS NEW IMPERVIOUS REDUCTION 0.13 AC
MISCELLANEOUS INFORMATION	
SIGNAGE	SIGNAGE SHALL BE INSTALLED UNDER A SEPARATE PERMIT
SITE LIGHTING	SITE LIGHTING IS NOT A PART OF THE CIVIL PLANS (SITE WORK CONSTRUCTION DRAWINGS), LIGHT LIGHTING PROVIDED BY OTHERS UNDER SEPARATE COVER
SOIL SERIES	ONE CECILIASSON LAND COMPLEX, SCL TO T8, SLOPES 1% TO 10% (SEE COUNTY MAP FOR DETAILS)
FLOOD PLAIN	THERE IS NO FLOODPLAIN ON THIS PROPERTY AS PER FIRM PANEL, REVISION DATED 03/17/2014. NO WORK IS BEING DONE WITHIN A FLOODPLAIN. THE PROPERTY'S BROWN HAZARD LIES WITHIN ZONE A AND IS NOT WITHIN A SPECIAL FLOOD HAZARD AREA.
STATE WATERS	THERE ARE NO STATE WATERS PRESENT ON THIS SITE. THERE ARE NO STATE WATERS PRESENT WITHIN 200' OF THIS SITE. THERE ARE NO STREAM BUFFERS ON THIS PROPERTY.
HYDROLOGY	REVISIONS ARE PROVIDED TO EXISTING HYDROLOGY AND DRAINAGE MAPS. THE PROPERTY'S BROWN HAZARD LIES WITHIN ZONE A AND IS NOT WITHIN A SPECIAL FLOOD HAZARD AREA.
WETLAND	THERE ARE NO WETLANDS BOUNDARIES ON THIS SITE. THE DESIGN PROFESSIONAL, WHOSE SEAL APPEARS HEREON, CERTIFIES THE FOLLOWING: (1) THE NATIONAL WETLANDS INVENTORY MAPS HAVE BEEN CONSULTED AND, (2) THE APPROPRIATE PLAN SHEET DOES NOT INDICATE ANY WETLANDS SHOWN ON THE MAP AND IF WETLANDS ARE INDICATED, THE LAND OWNER OR DEVELOPER HAS BEEN ADVISED THAT LAND DISSEMINATION OF PROTECTED WETLANDS SHALL NOT OCCUR UNLESS APPROPRIATE FEDERAL WETLANDS ALTERNATION DESIGN AND PERMIT HAS BEEN OBTAINED. IF WETLANDS ARE IMPACTED BY THIS DEVELOPMENT, A COPY OF ENGINEER'S PERMIT SHALL BE OBTAINED PRIOR TO DISTURBANCE. ONCE OBTAINED, A COPY OF THE PERMIT SHALL BE KEPT ON SITE AT ALL TIMES. UPON THE COMPLETION OF THE PROJECT, A SEPARATE COPY OF THE PERMIT SHALL BE SUBMITTED TO THE L.A.

OWNER/DEVELOPER
COMPANY: NEWTON COUNTY GEORGIA
ADDRESS: 134 CLARK ST
COVINGTON, GA 30004
PHONE: 770-784-2178
CONTACT: JEFF PRINE
EMAIL: JEFF@NEWTONCOUNTYGA.GOV

CONTRACTOR
COMPANY: SUNBEL BUILDERS
ADDRESS: 1041 HIGHWAY 58
COVINGTON, GA 30004
CONTACT: MIKE MCCROREY
PHONE: 770-784-2178
EMAIL: MCCROREY@SUNBELBUILDERS.COM

SURVEYOR
COMPANY: GEORGIACIVIL, INC.
ADDRESS: 211 S. 10th AVE, SUITE 100
COVINGTON, GA 30004
PHONE: 770-784-2178
CONTACT: JASON P. BROWN
EMAIL: JASON@GEORGIACIVIL.COM

SITE DESIGNER
COMPANY: GEORGIACIVIL, INC.
ADDRESS: 211 S. 10th AVE, SUITE 100
COVINGTON, GA 30004
PHONE: 770-784-2178
CONTACT: JASON P. BROWN
EMAIL: JASON@GEORGIACIVIL.COM

24-HOUR CONTACT
MIKE MCCROREY
404.644.2939

GEORGIACIVIL
Contact 811 (before you dig)

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georgia civil
CIVIL ENGINEERING
LAND PLANNING
LAND SURVEYING
3111 Peachtree Road, Suite 100, Atlanta, GA 30309
P: 404.525.1166 | F: 404.525.1165
www.georgiacivil.com

Project Information
Project Name: R.L. COUSINS COMMUNITY CENTER
Address: 8134 GEIGER ST. NW, COVINGTON, GA 30014
Zoning: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT
Drawing Number: 19270004
Date: 08/08/2024
Drawn By: MCB
Checked By: JEB
Revisions:
DATE: 08/08/2024
DESCRIPTION: 19270004
DRAWN BY: MCB
CHECKED BY: JEB
DATE: 08/08/2024
DESCRIPTION: 19270004
DRAWN BY: MCB
CHECKED BY: JEB

COVER SHEET
[24-04-117
8134 GEIGER ST
RL COUSIN RESUB
10/24
Sheet Number
CV-1.0

TOPOGRAPHICAL AND EXISTING CONDITIONS SURVEY

8134 GEIGER STREET
COWINGTON, GA 30014

THIS PLAT CONSTITUTES A TOPOGRAPHICAL SURVEY ONLY AND DOES NOT CONSTITUTE A BOUNDARY SURVEY. THE SURVEYOR'S CERTIFICATION EXTENDS ONLY TO THE TOPOGRAPHICAL ASPECTS. THIS PLAT SHALL NOT BE RECORDED NOR USED TO CONVEY PROPERTY. THE BOUNDARY INFORMATION, AS SHOWN, WAS TAKEN FROM A PLAT AND SURVEY BY LOUIS D. PATRICK, DATED 05/03/1999 AND RECORDED IN PLAT BOOK 33, PAGE 49, NEWTON COUNTY RECORDS. THIS IS AN EXISTING TRACT KNOWN AS TAX MAP PARCEL 002-01A, NEWTON COUNTY, GEORGIA. THE CURRENT OWNER, AS PER THE INDICATED TAX RECORDS IS NEWTON COUNTY, GEORGIA. THE PROPERTY ADDRESS IS 8134 GEIGER STREET, COWINGTON, GEORGIA, 30014.

THIS BLOCK RESERVED FOR THE CLERK OF THE SUPERIOR COURT.



SITE MAP
N.T.S.



311 North Main Street, Unit C, Suite 151
P.O. Box 896 | Madison, GA 30650
P: 706.342.1104 | C: 706.201.0999
www.georgiacivil.com



SURVEYED BY:
G. BRIAN SLATE, RL#92629
C 706-201-0999
bslate@georgiacivil.com

THE SURVEY WAS PREPARED IN CONFORMITY WITH THE TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN CHAPTER 180-7 OF THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND THE OFFICIAL CODE OF GEORGIA ANNOTATED (OCGA) 15-6-67, AS AMENDED BY HOUSE BILL 1005.
CERTIFICATE OF AUTHORIZATION LSP010055

NEWTON COUNTY GEORGIA
IN LAND LOTS 289 & 270 OF THE 9th LAND DISTRICT
IN THE CITY OF OXFORD AND THE CITY OF COWINGTON
NEWTON COUNTY, GEORGIA

SURVEY FOR:

CREW CHIEF: TG
SURVEYED: 12/07/2023
PROJECT #: 23388009
DRAWING DATE: 12/15/2023
DRAWN BY: GBS
CHECKED BY: GBS

REVISIONS
DATE DESCRIPTION

SCALE: 1"=40'
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TOPOGRAPHICAL AND EXISTING CONDITIONS SURVEY

Sheet Number

TS-1

SURVEY NOTES

- THE DATUM FOR THIS SITE WAS ESTABLISHED UTILIZING GLOBAL POSITIONING SYSTEMS AND THE BASED REFERENCE FRAME ON POSITIONAL VALUES FOR THE VIRTUAL REFERENCE STATION NETWORK DEVELOPED BY GPS SOLUTIONS. THE HORIZONTAL DATUM IS GEORGIA STATE PLANE WEST ZONE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983 (NAD83).
- THE VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE. SUBJECT AND ADJACENT PROPERTY OWNERS DEED AND PLAT REFERENCES WERE OBTAINED BY GEORGIA CIVIL, INC. AND ARE NOT GUARANTEED AS TO ACCURACY NOR COMPLETENESS.
- ALL DEED AND PLAT BOOK REFERENCES AS SHOWN HEREON ARE RECORDED IN THE CLERK OF SUPERIOR COURT'S OFFICE OF NEWTON COUNTY, GEORGIA.
- STRUCTURES VISIBLE ON THE DATE OF THE SURVEY ARE AS SHOWN HEREON. ALL LOCATIONS ARE ACCURATE ONLY WHERE DIMENSIONED.
- THIS PROPERTY IS LOCATED IN ZONE "X" AND IS NOT SHOWN TO BE LOCATED WITHIN THE LIMITS OF A SPECIAL FLOOD HAZARD AREA, PER THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP NO. 131702010D & 131702012D, EFFECTIVE DATE: 09/17/2014. THIS STATEMENT IS BASED ON GRAPHICALLY LOCATING THE SURVEYED PROPERTY ON SAID MAP. NO ADDITIONAL FIELD WORK HAS BEEN COMPLETED TO VERIFY THIS INFORMATION.
- THE CERTIFICATION, AS SHOWN HEREON, IS PURELY A STATEMENT OF PROFESSIONAL OPINION BASED ON KNOWLEDGE, INFORMATION AND BELIEF, BASED ON EXISTING FIELD EVIDENCE AND DOCUMENTARY EVIDENCE AVAILABLE. THE CERTIFICATION IS NOT AN EXPRESSED OR IMPLIED WARRANTY OR GUARANTEE. THE TERM "CERTIFICATION" AS USED IN RULE "180-6-362" AND "180-6-362" AND "180-6-362" AND "180-6-362" SHALL MEAN A SIGNED STATEMENT BASED UPON FACTS AND KNOWLEDGE KNOWN TO THE REGISTRANT AND IS NOT A GUARANTEE OR WARRANTY, EXPRESSED OR IMPLIED.
- THIS SURVEY COMPLETES WITH BOTH THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND THE OFFICIAL CODE OF GEORGIA ANNOTATED (OCGA) 15-6-67, IN THAT WHERE A CONFLICT EXISTS BETWEEN THOSE TWO SETS OF SPECIFICATIONS, THE REQUIREMENTS OF LAW PREVAIL.
- UTILITIES, AS SHOWN HEREON, ARE BASED ON ABOVE GROUND VISIBLE EVIDENCE AND MARKINGS PROVIDED BY MC UTILITY SURVEYING, LLC DATED 11/06/2023. THE SURVEYOR DOES NOT WARRANT THE EXACT SIZE, TYPE, LOCATION, ACCURACY OR THOROUGHNESS OF THE INFORMATION CONCERNING THE ABOVEGROUND UTILITIES AND STRUCTURES. NO GUARANTEE IS MADE THAT OTHER UTILITIES MAY EXIST ON THE SITE, THAT MAY NOT BE SHOWN.
- THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS AN AVERAGE RELATIVE ACCURACY OF 0.03 FEET AT A 90% CONFIDENCE LEVEL AND HAS NOT BEEN ADJUSTED. THIS PLAT HAS NOT BEEN CALCULATED FOR CLOSURE. THE LINEAR AND ANGULAR MEASUREMENTS SHOWN ON THIS PLAT WERE OBTAINED BY UTILIZING A GEOMAX ROBUSTO TOTAL STATION AND A GARMIN BRAT GPS UNIT (BPM614-100-10) IN THE PREPARATION OF THIS PLAT. THE FIELD MEASUREMENTS WERE COMPLETED ON 12/07/2023.
- THIS PROPERTY IS SUBJECT TO ALL RIGHT OF WAYS AND EASEMENTS OF RECORD.
- IN MY OPINION, THIS IS A CORRECT REPRESENTATION OF THE LAND PLATTED AND HAS BEEN PREPARED IN CONFORMITY WITH THE MINIMUM STANDARDS AND REQUIREMENTS OF LAW.
- THIS PLAT HAS BEEN COMPLETED FOR THE USE AND PURPOSE OF THE CLIENT ASCRIBED AND CONTRACTED WITH HEREON. ALL OTHER PARTIES ARE SUBSEQUENTLY PUT ON NOTICE AS TO THE LIMITED DEGREE OF RELIANCE UPON THIS PLAT BY THIRD PARTIES.
- THE TOPOGRAPHICAL INFORMATION, SHOWN HEREON, IS BASED ON FIELD SURVEYED DATA. ELEVATIONS SHOWN ARE BASED ON NAVD88 (COMPUTED USING GEOID18).

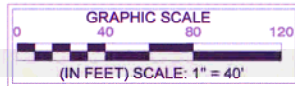
COORDINATE TABLE
STATE PLANE COORDINATES- GA WEST-44D-83

POINT	NORTHING	EASTING	ELEV.	DESC.
A	1313775.29410	2385434.46620	736.20	MAG NAIL
B	1313533.46300	2385331.80790	736.02	MAG NAIL
C	1313785.18900	2385045.17000	725.23	MAG NAIL
D	1313816.32010	2385119.91850	725.91	MAG NAIL
E	1313757.69200	2384934.95240	722.46	MAG NAIL
F	1313547.91800	2384989.73440	723.85	MAG NAIL
G	1313411.95500	2384923.76640	724.49	MAG NAIL
H	1313432.84900	2385041.07030	725.04	MAG NAIL
J	1313112.41850	2385055.07790	725.40	MAG NAIL
K	1313318.76300	2385388.46200	736.18	MAG NAIL
L	1313025.91270	2385026.97370	741.28	MAG NAIL
M	1313663.15580	2385282.76070	731.14	MAG NAIL

ELEVATIONS SHOWN IN FEET-NAVD88-88-GEOD12A



ALPHA SITE SET 08-08-2024



GRID NORTH
GA WEST/44D-83

G. Brian Slate
GEORGIA PROFESSIONAL LAND SURVEYOR, RL#92629

ALPHA
SITE SET
08-08-2024



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Project Information

R.L. COUSINS COMMUNITY CENTER
8134 GEIGER ST. NW
COVINGTON, GA 30014
ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

- DEMOLITION LEGEND:**
- 1 DEMOLISH AND REMOVE
 - 2 SAVE AND PROTECT
 - 3 SAW CUT LINE
 - 4 RELOCATE / REPAIR AS NECESSARY
 - 5 REMAIN AND TURN OVER TO OWNER
 - 6 CUT AND PATCH

OWNER/DEVELOPER
COMPANY: NEWTON COUNTY GEORGIA
ADDRESS: 1124 CLARK ST
COVINGTON, GA 30011
PHONE: 404.682.6900
CONTACT: JEFF PRINE
EMAIL: JPRINE@ASCENSION-PK.COM

CONTRACTOR
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SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
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MADISON, GA 30650
PHONE: 706.342.1104

DRAWING DATE: 10/22/2024
DRAWN BY: MCS
CHECKED BY: JPB

REVISIONS

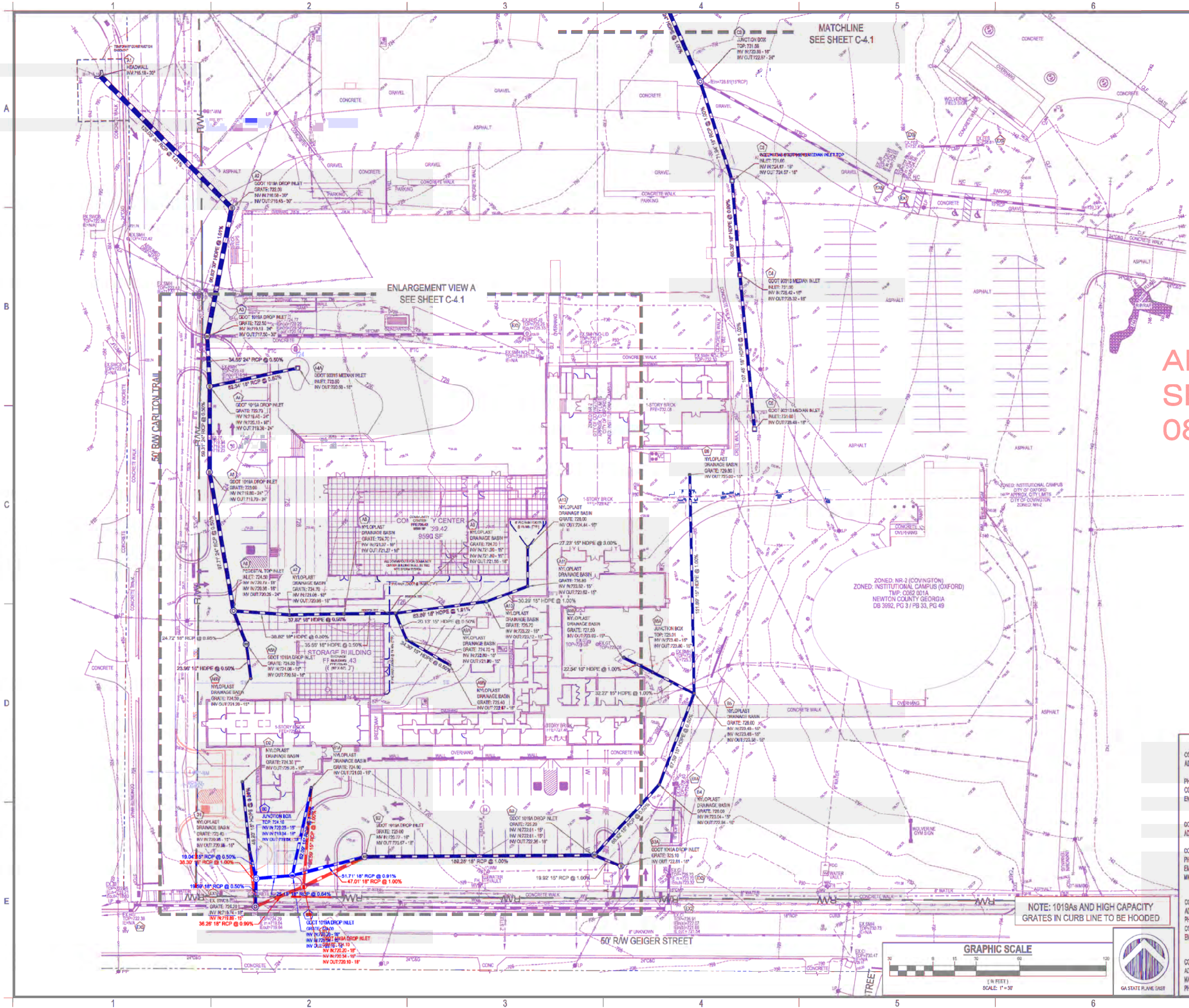
DATE	DESCRIPTION
7/2/24	ADDRESS CITY COMMENTS
8/26/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/14/24	REVISED REVISION

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DEMOLITION AND REMOVAL PLAN

C-2.0



ALPHA SITE SET
08-08-2024

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ADDRESS: 1124 CLARK ST
COVINGTON, GA 30014
PHONE: 404-992-0950
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EMAIL: JPRINE@NCGENCON-FM.COM

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EMAIL: MMCCOREY@SUNBELTBUILDERS.COM

SURVEYOR
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 896 MADISON, GA 30650
PHONE: 706.542.1104

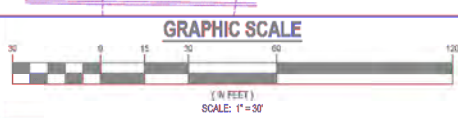
SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 896 MADISON, GA 30650
PHONE: 706.542.1104

JASON P. BROWN
LEVEL II CERTIFIED DESIGN PROFESSIONAL
#53274 - EXP. 05.01.2025

24-HOUR CONTACT
MIKE MCCOREY
404.644.2939

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



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Professional Seal
GEORGIA
REGISTERED
LAND SURVEYOR
JASON P. BROWN
Project Information

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COVINGTON, GA 30014
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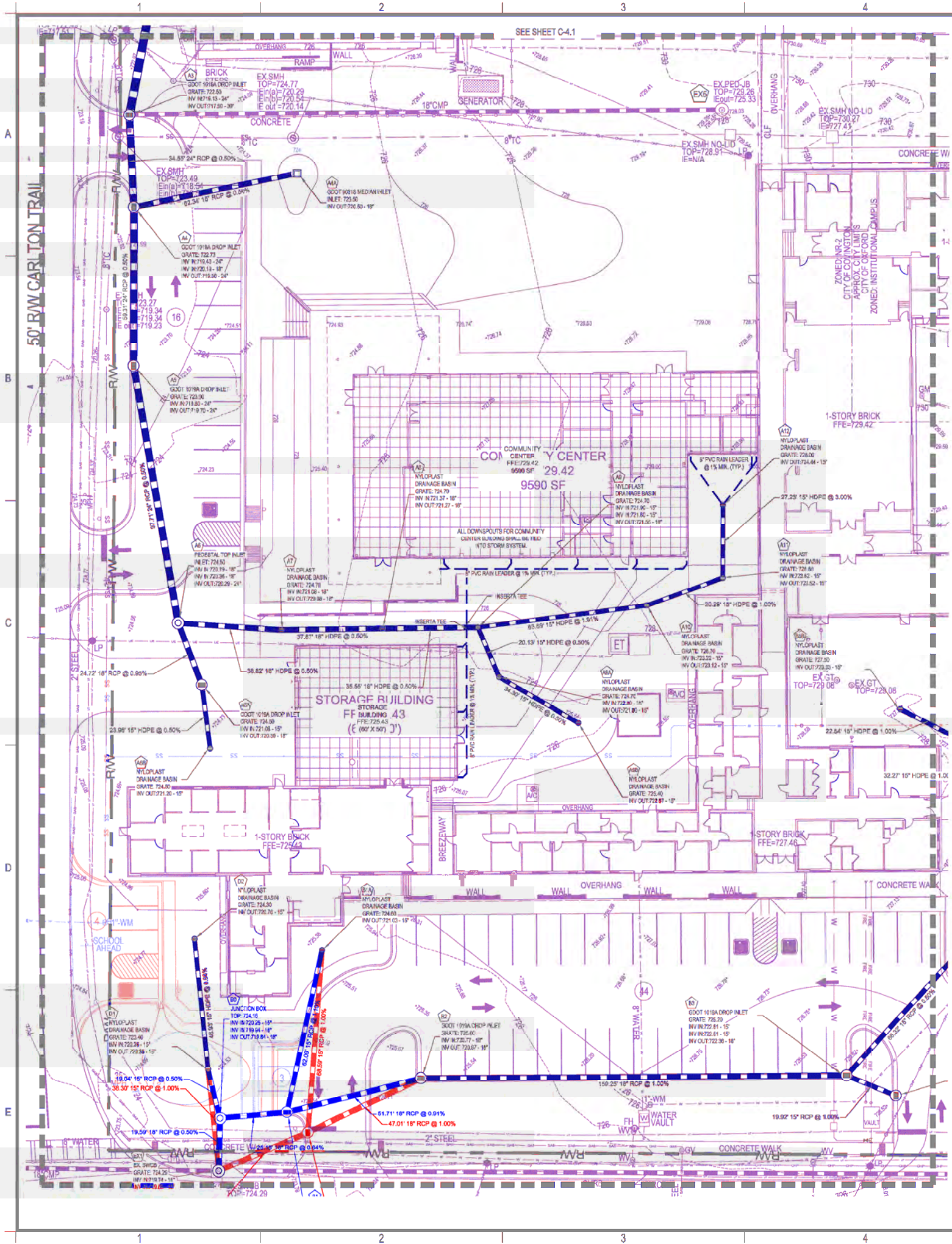
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DRAWN BY:	MCS
CHECKED BY:	JPB
DATE:	10/22/24
DESCRIPTION:	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS

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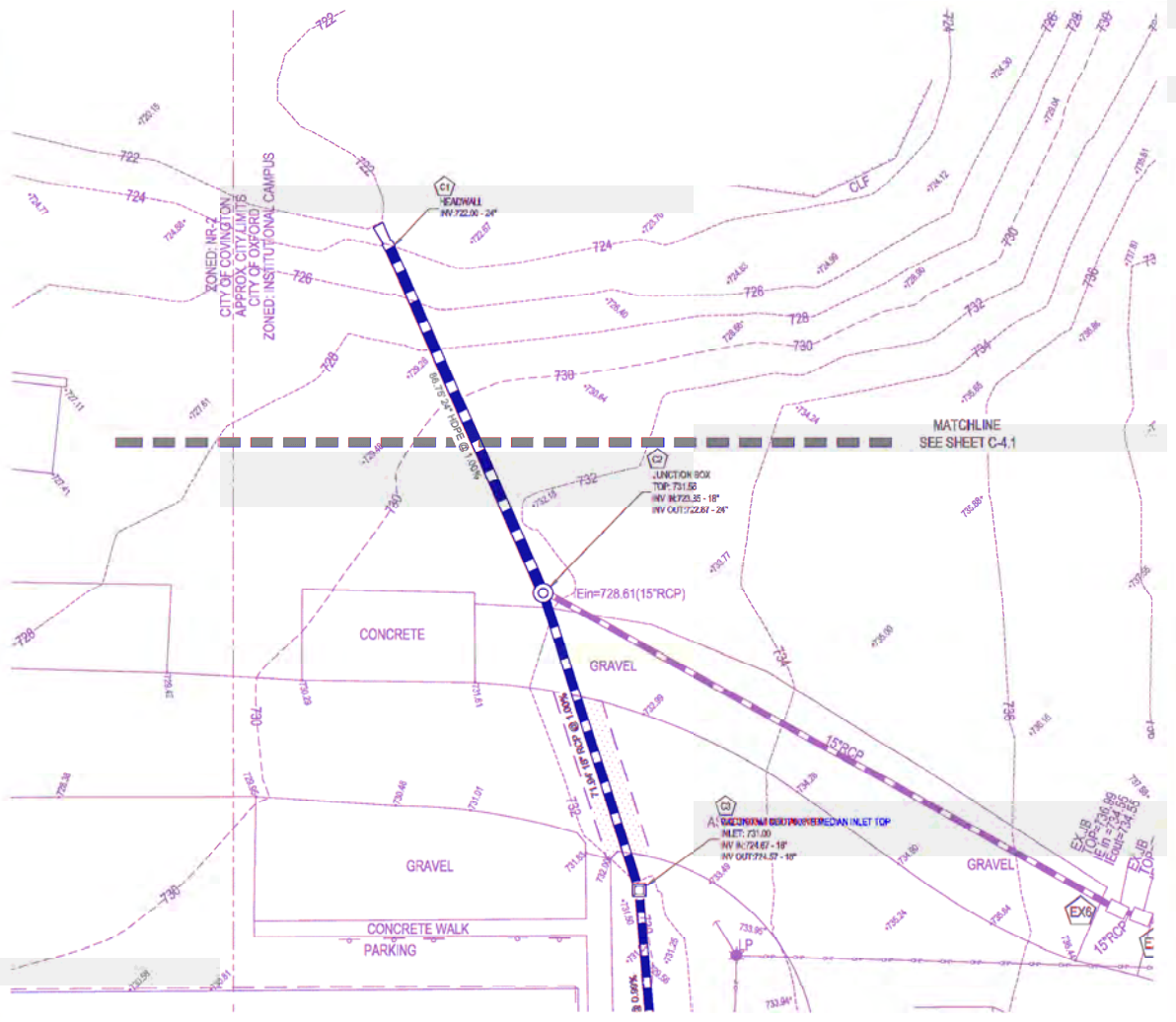
STORMWATER MANAGEMENT PLAN

Small Member

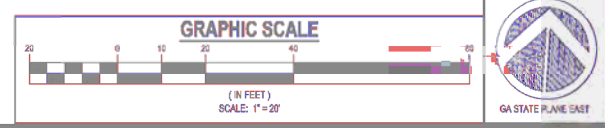
C-4.0



ALPHA SITE SET
08-08-2024



OWNER/DEVELOPER COMPANY: NEWTON COUNTY GEORGIA ADDRESS: 1124 CLARK ST COVINGTON, GA 30014 PHONE: 404-982-0000 CONTACT: JEFF PRINE EMAIL: JPRINE@NCGA-PM.COM	JASON P. BROWN LEVEL II CERTIFIED DESIGN PROFESSIONAL #53274 - EXP. 05.01.2025
CONTRACTOR COMPANY: SUNBELT BUILDERS ADDRESS: 10641 HIGHWAY 38 COVINGTON, GA 30014 CONTACT: MIKE MCCROREY PHONE: 770.785.3031 EMAIL: MMCCROREY@SUNBELTBUILDERS.COM	24-HOUR CONTACT MIKE MCCROREY 404.644.2939
SURVEYOR COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 886 MADISON, GA 30650 PHONE: 706.342.1104 CONTACT: BRIAN SLATE EMAIL: BSULATE@GEORGIA-CIVIL.COM	GEORGIA811 www.Georgia811.com Contact 811 before you dig
SITE DESIGNER COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 886 MADISON, GA 30650 PHONE: 706.342.1104	STORMWATER MANAGEMENT PLAN ENLARGEMENTS



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

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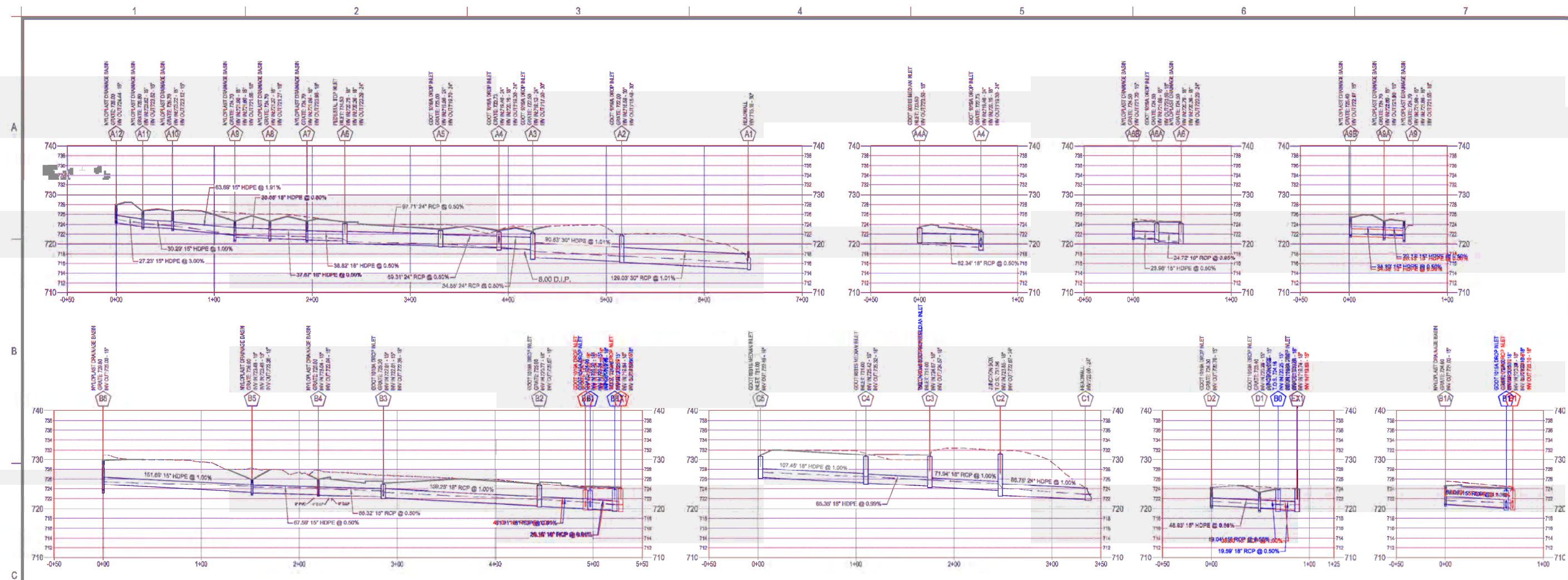
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STORMWATER MANAGEMENT PLAN ENLARGEMENTS

C-4.1



25 YR STORM PIPE CHART

Line	ToLine	LineLength (ft)	Incr.Area (ac)	TotalArea (ac)	RunoffCoeff. (C)	Incr.Cx A	Total Cx A	InletTime (min)	TimeConc (min)	RfnlInt (in/hr)	TotalRunoff (cfs)	AdnlFlow (cfs)	TotalFlow (cfs)	CapacFull (cfs)	Veloc (ft/s)	PipeSize (in)	PipeSlope (%)	Inv BvDn (ft)	Inv BvUp (ft)	HGLDn (ft)	HGLUp (ft)	Gnd/RmDn (ft)	Gnd/RmUp (ft)	Line ID
1	Outfall	86.754	0.2	1.69	0.4	0.08	1.5	5	6.1	7.9	11.86	0	11.86	24.54	6.78	24	1	722	722.87	722.98	724.11	724.17	731.56	C2-C1
2	1	71.837	0.36	1.49	0.95	0.34	1.42	5	5.9	3	11.3	0	11.3	11.38	7.18	18	1	723.86	724.57	725.07	726.85	731.56	731	C3-C2
3	2	66.35	0.5	1.13	0.95	0.48	1.07	5	5.6	8.1	8.64	0	8.64	11.35	5.9	18	0.99	724.67	725.32	725.85	726.46	731	731	C4-C3
4	3	107.451	0.63	0.63	0.95	0.6	0.6	5	5	8.2	4.94	0	4.94	11.35	4.27	18	1	725.42	726.49	726.46	727.34	731	731	C5-C4
5	Outfall	129.033	0.38	2.25	0.95	0.36	1.81	5	11.7	6.6	11.98	0	11.98	44.6	6.54	30	1.01	715.18	716.48	716.07	717.64	718.47	722	A2-A1
6	5	90.827	0.4	1.87	0.7	0.28	1.45	5	11	6.7	9.79	0	9.79	44.71	4.99	30	1.01	716.58	717.5	717.64	718.54	722	721.67	A3-A2
7	6	34.547	0.11	1.47	0.95	0.1	1.17	5	10.8	6.8	7.95	0	7.95	24.66	6.02	24	1.01	718	718.35	718.78	719.35	721.67	722.85	A4-A3
8	7	59.314	0.07	1.03	0.95	0.07	0.92	5	10.4	6.9	6.32	0	6.32	17.43	4.89	24	0.51	718.9	719.2	719.73	720.09	722.85	723	A5-A4
9	8	97.714	0.09	0.96	0.95	0.09	0.85	5	9.6	7	6	0	6	17.35	4.81	24	0.5	719.3	719.79	720.11	720.65	723	724.5	A6-A5
10	9	38.816	0.03	0.8	0.7	0.02	0.71	5	6.8	7.7	5.48	0	5.48	7.96	4.86	18	0.49	720.29	720.48	721.2	721.39	724.5	724.7	A7-A6
11	10	37.87	0.07	0.77	0.95	0.07	0.69	5	6.6	7.8	5.35	0	5.35	8.06	4.58	18	0.5	720.58	720.77	721.58	721.66	724.7	724.7	A8-A7
12	11	35.548	0.23	0.7	0.95	0.22	0.62	5	6.4	7.8	4.87	0	4.87	8.1	4.36	18	0.51	720.87	721.05	721.65	721.9	724.7	724.7	A9-A8
13	12	63.693	0.07	0.26	0.95	0.07	0.27	5	5.8	3	2.13	0	2.13	11.83	3.74	15	2.86	721.3	723.12	721.9	723.7	724.7	728.7	A10-A9
14	13	30.292	0.05	0.21	0.95	0.05	0.2	5	5.4	8.1	1.62	0	1.62	6.96	3.6	15	0.99	723.22	723.52	723.7	724.02	726.7	726.8	A11-A10
15	14	27.231	0.16	0.16	0.95	0.15	0.15	5	5	8.2	1.25	0	1.25	12.14	3.44	15	3.01	723.62	724.44	724.02	724.88	726.8	728.6	A12-A11
16	12	20.13	0.06	0.19	0.95	0.06	0.14	5	5.9	8	1.1	0	1.1	4.93	2.51	15	0.5	721.3	721.4	721.9	721.81	724.7	724.7	A9A-A8
17	16	34.298	0.14	0.14	0.65	0.09	0.09	5	5	8.2	0.75	0	0.75	4.92	2.85	15	0.5	721.5	721.67	721.83	722.01	724.7	724.8	A9B-A9A
18	9	24.717	0.04	0.07	0.95	0.04	0.06	5	8	7.4	0.43	0	0.43	10.97	2.02	18	0.93	720.36	720.59	720.66	720.83	724.5	724.5	A6A-A6A
19	18	23.958	0.03	0.03	0.65	0.02	0.02	5	5	8.2	0.16	0	0.16	4.95	1.83	15	0.5	721.08	721.2	721.23	721.36	724.5	724.5	A6B-A6A
20	7	62.338	0.33	0.33	0.45	0.15	0.15	5	5	8.2	1.22	0	1.22	8.02	3.19	18	0.5	720.19	720.5	720.59	720.91	722.85	723.5	A4A-A4
21	Outfall	36.264	0.18	2.18	0.95	0.17	1.68	5	8.3	7.3	12.3	0	12.3	11.33	6.96	18	0.99	719.74	720.1	721.24	721.66	722.24	724.1	B1-BX
22	21	47.007	0.25	1.94	0.95	0.24	1.46	5	8.2	7.4	10.73	0	10.73	11.38	6.07	18	1	720.2	720.67	722.69	723.11	724.1	725	B2-B1
23	22	159.25	0.2	1.69	0.95	0.19	1.22	5	7.7	7.5	9.13	0	9.13	11.37	5.17	18	1	720.77	722.36	723.53	724.55	725	725.3	B3-B2
24	23	66.323	0.11	1.43	0.8	0.09	0.97	5	7.5	7.5	7.33	0	7.33	4.93	5.97	15	0.5	722.61	722.94	725.17	725.9	725.3	726	B4-B3
25	24	67.587	0.64	1.32	0.65	0.42	0.89	5	7.3	7.6	6.71	0	6.71	4.96	5.47	15	0.5	723.04	723.38	726.26	726.87	726	726	B5-B4
26	25	32.275	0.25	0.43	0.65	0.16	0.31	5	5.4	8.1	2.49	0	2.49	6.97	2.03	15	0.99	723.48	723.8	727.89	727.93	726	728.01	B5A-B5
27	25	151.89	0.25	0.25	0.65	0.16	0.16	5	5	8.2	1.34	0	1.34	7	1.09	15	1	723.48	725	727.89	727.94	726	731.45	B5-B5
28	26	22.538	0.18	0.18	0.8	0.14	0.14	5	5	8.2	1.19	0	1.19	7.07	0.97	15	1.02	723.4	723.63	727.94	727.94	728.01	727.5	B6B-B5A
29	23	19.919	0.06	0.06	0.95	0.06	0.06	5	5	8.2	0.47	0	0.47	7.01	0.38	15	1	722.61	722.81	725.17	725.17	725.3	725.06	B3A-B3
30	21	68.591	0.06	0.06	0.85	0.05	0.05	5	5	8.2	0.42	0	0.42	7.02	0.34	15	1.01	720.34	721.03	722.69	722.69	724.1	724.6	B1A-B1
31	Outfall	38.298	0.11	0.17	0.65	0.07	0.12	5	7.5	7.5	0.9	0	0.9	6.97	3.42	15	0.99	719.99	720.27	720.19	720.64	722.24	723.4	D1-BX
32	31	48.931	0.06	0.06	0.8	0.05	0.05	5	5	8.2	0.4	0	0.4	7	1.82	15	1	720.27	720.76	720.64	721	723.4	724.3	D2-D1

ALPHA SITE
SET
08-08-2024

LEGEND

EG —————

FG —————

HGL —————

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

STORMWATER MANAGEMENT PROFILES
SCALE: HORIZONTAL: 1"=50'
VERTICAL: 1"=10'

OWNER/DEVELOPER
 COMPANY: NEWTON COUNTY GEORGIA
 ADDRESS: 1124 CLARK ST
 COVINGTON, GA 30014
 PHONE: (404)992-5050
 CONTACT: JEFF PRINE
 EMAIL: JPRINE@NCGASCENSION-FM.COM

CONTRACTOR
 COMPANY: SUNBELT BUILDERS
 ADDRESS: 10941 H HIGHWAY 38
 COVINGTON, GA 30014
 CONTACT: MIKE MCCROREY
 PHONE: 770.785.3031
 EMAIL:
 MCMCCROREY7@SUNBELTBUILDERS.COM

SURVEYOR
 COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: 706.342.6966
 PHONE: 706.342.1104
 CONTACT: BRIAN SLATE
 EMAIL: BSLATE@GEORGIA-CIVIL.COM

BLT STATE DESIGNER
 COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: P.O. BOX 806
 MADISON, GA 30663
 PHONE: 706.444.5441

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georgia civil
CIVIL ENGINEERING
LAND PLANNING
LAND SURVEYING

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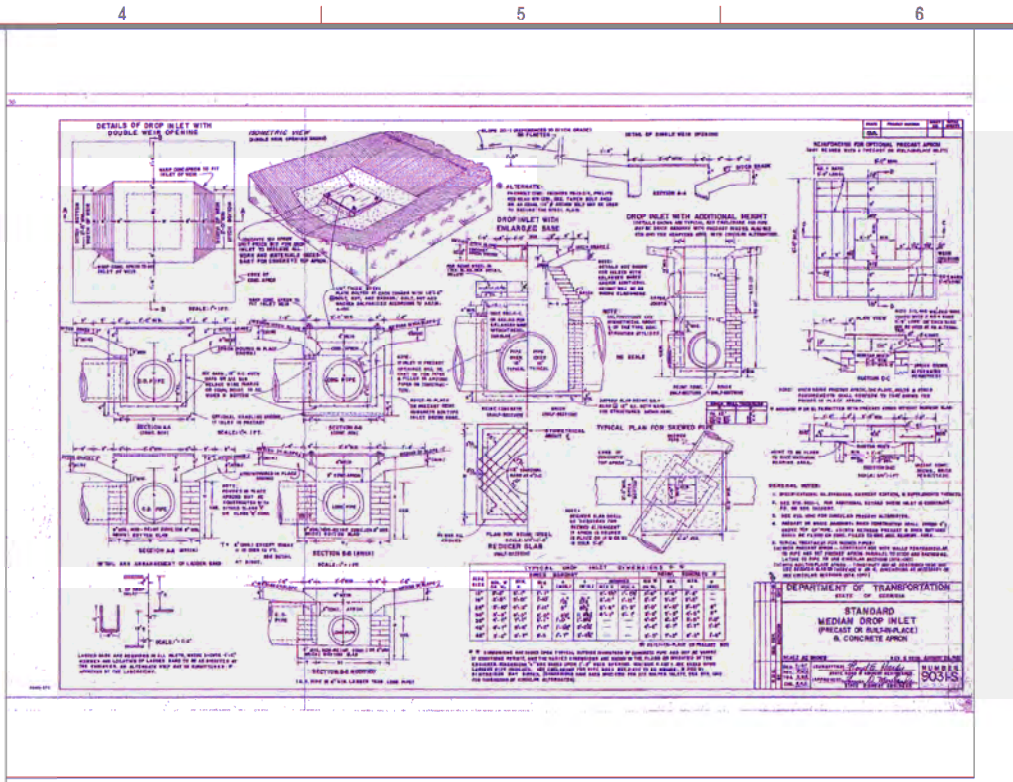
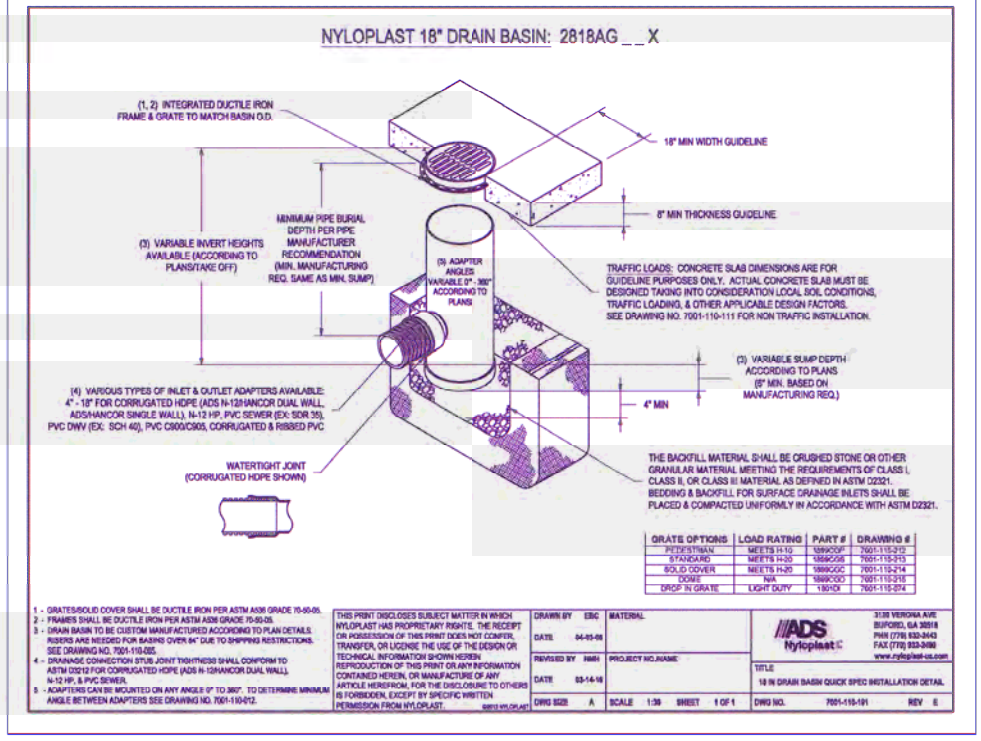
Professional Seal



Project Information:

R.L. COUSINS COMMUNITY CENTER
8134 GEIGER ST. NW
COVINGTON, GA 30014
ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

DRAWING DATE: 7/22/2024	
DRAWN BY: MCS	
CHECKED BY: JPB	
REVISIONS	
DATE	DESCRIPTION
7/22/24	ADDRESS CITY COMMENTS
4/26/24	ADDRESS CITY COMMENTS
7/17/24	ADDRESS CITY COMMENTS
10/24/24	RPT IN-SS REVISION
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Sheet 110	
STORMWATER MANAGEMENT PROFILES	
C-4.2 Street Intersection	

[illegible]

ALPHA SITE SET 08-08-2024



R.L. COUSINS COMMUNITY CENTER
8134 GEIGER ST. NW
COVINGTON, GA 30014
ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

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DRAWN BY:	MCS
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DATE:	DESCRIPTION:
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8/29/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/4/24	RELINQUISH ROADSIDE

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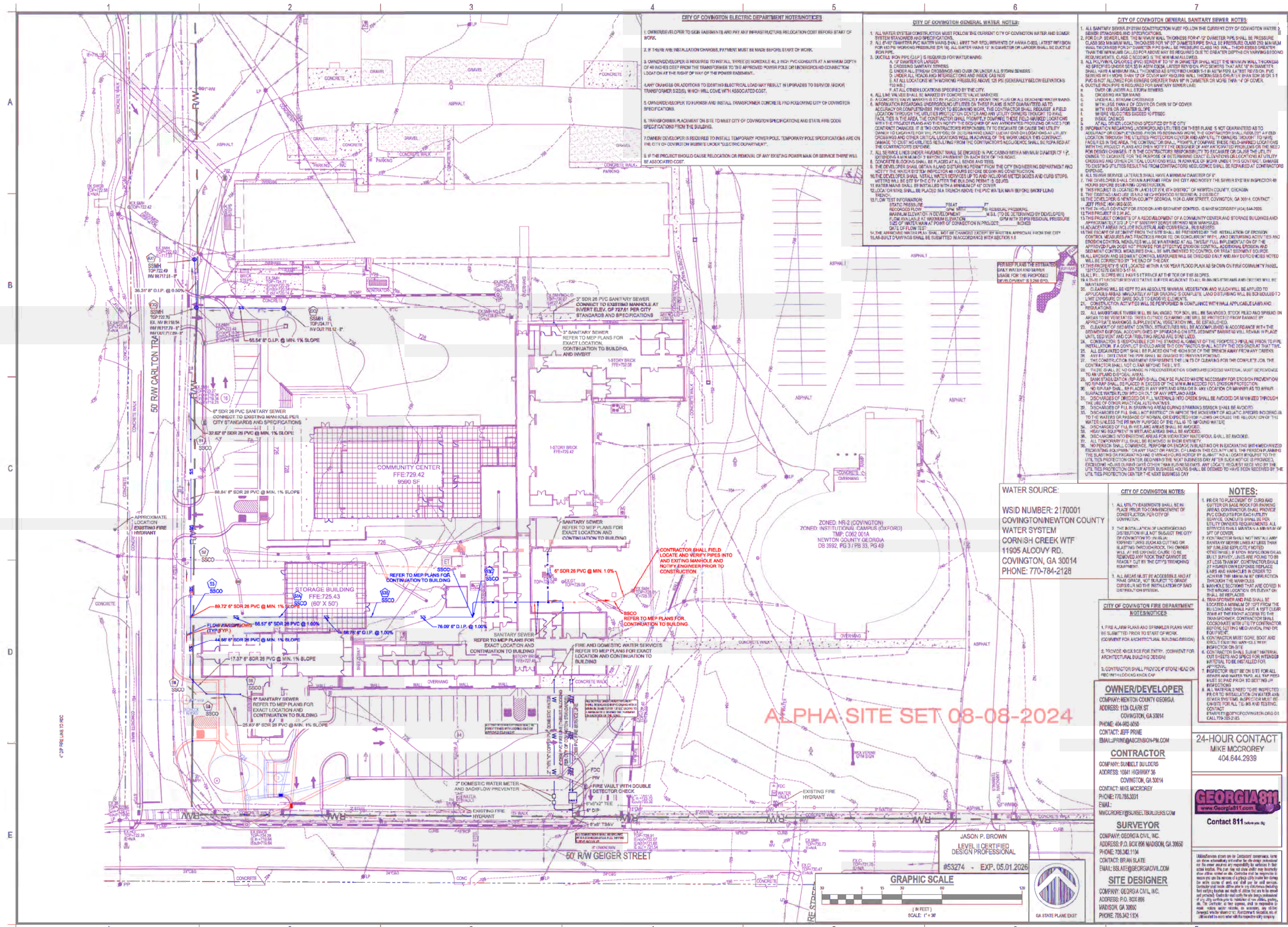
Sheet Title

STORMWATER MANAGEMENT DETAILS

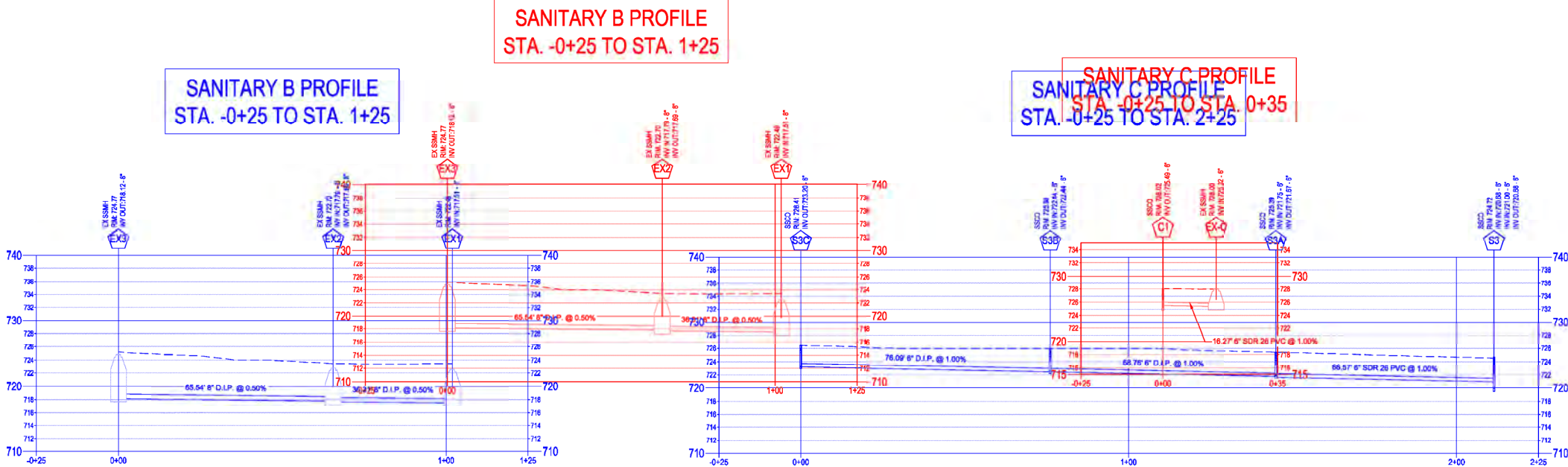
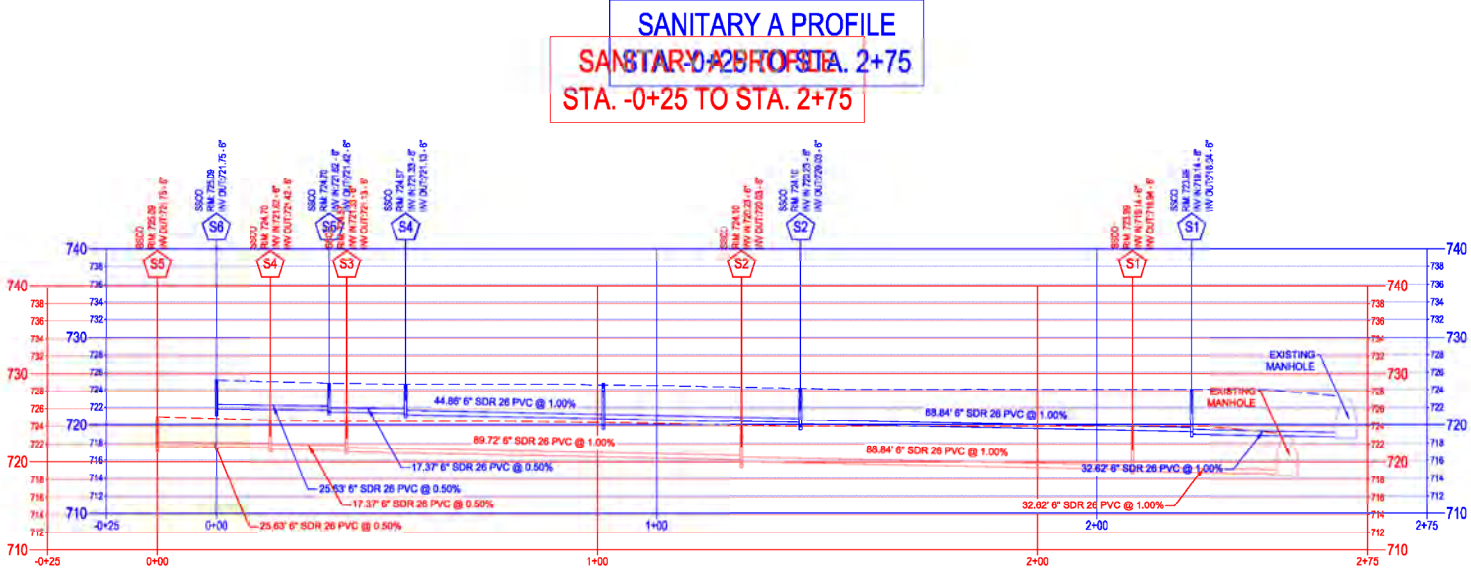
Ernest Marjor

C-4.4





ALPHA SITE SET 08-08-2024



LEGEND

EG -----

FG -----

SANITARY SEWER PROFILES
SCALE: HORIZONTAL: 1"=20'
VERTICAL: 1"=10'

OWNER/DEVELOPER
COMPANY: NEWTON COUNTY GEORGIA
ADDRESS: 1124 CLARK ST
COVINGTON, GA 30014
PHONE: 404-682-6900
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CONTRACTOR
COMPANY: SUNBELT BUILDERS
ADDRESS: 10941 HIGHWAY 36
COVINGTON, GA 30014
CONTACT: MIKE MCCROREY
PHONE: 770.796.3031
EMAIL: MMCCROREY@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.
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MADISON, GA 30650
PHONE: 706.342.1104

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

24-HOUR CONTACT
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404.644.2939

DRAWING DATE:	7/2/2024
DRAWN BY:	MCS
CHECKED BY:	JPS
REVISIONS	
DATE	DESCRIPTION
7/2/24	ADDRESS CITY COMMENTS
8/2/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/14/24	8" IN-88 REVISION

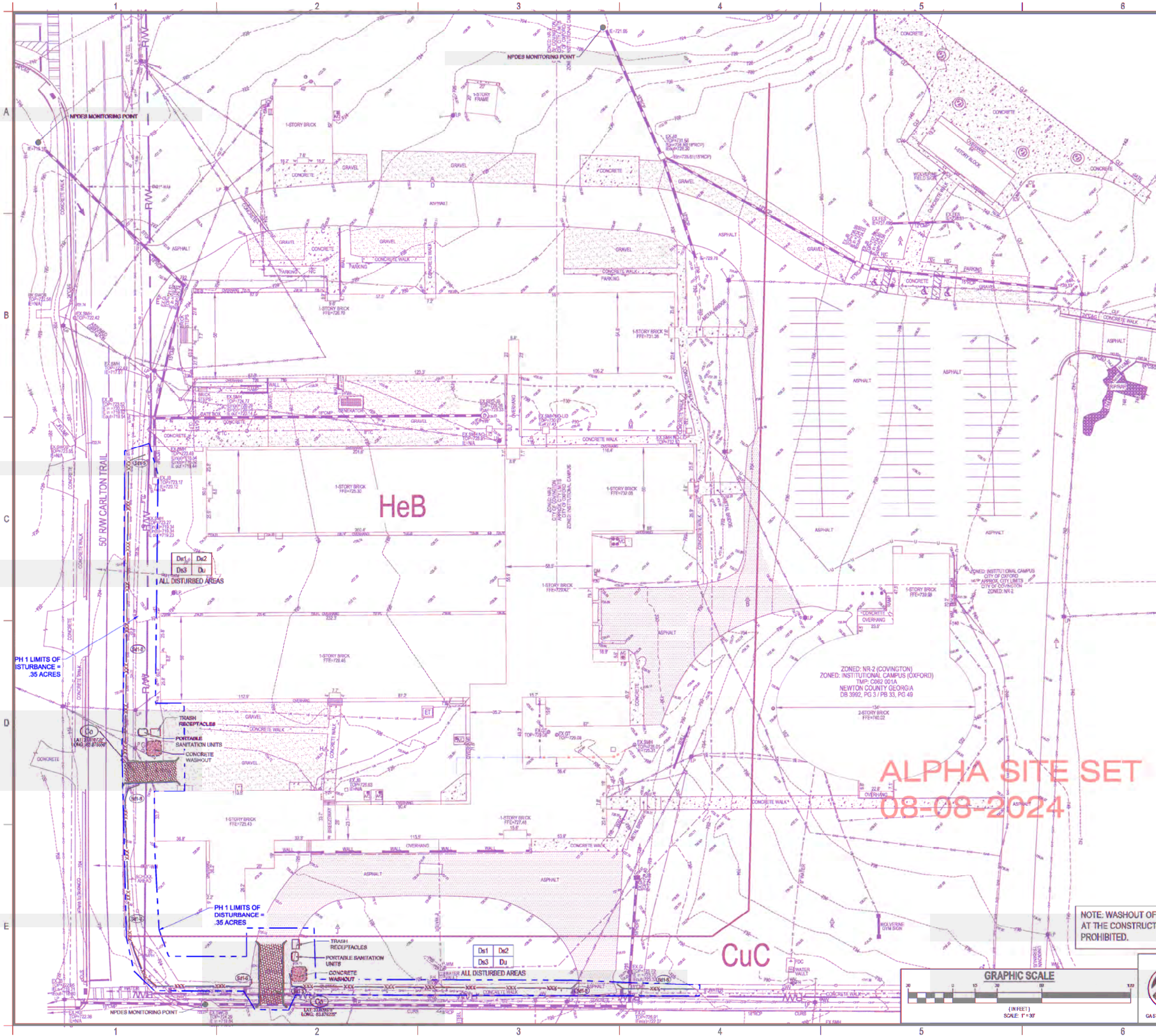
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SANITARY SEWER PROFILES

Sheet Number
C-5.1



GEORGIA UNIFORM CODING SYSTEM SOIL EROSION & SEDIMENT CONTROL					
STRUCTURAL PRACTICES					
Code	Practice	Symbol	Code	Practice	Symbol
(S-1)	Grass Filter Strip	(S-1)	(S-2)	Grass Filter Strip (with Rock)	(S-2)
(S-3)	Grass Filter Strip (with Rock)	(S-3)	(S-4)	Grass Filter Strip (with Rock)	(S-4)
(S-5)	Grass Filter Strip (with Rock)	(S-5)	(S-6)	Grass Filter Strip (with Rock)	(S-6)
(S-7)	Grass Filter Strip (with Rock)	(S-7)	(S-8)	Grass Filter Strip (with Rock)	(S-8)
(S-9)	Grass Filter Strip (with Rock)	(S-9)	(S-10)	Grass Filter Strip (with Rock)	(S-10)
(S-11)	Grass Filter Strip (with Rock)	(S-11)	(S-12)	Grass Filter Strip (with Rock)	(S-12)
(S-13)	Grass Filter Strip (with Rock)	(S-13)	(S-14)	Grass Filter Strip (with Rock)	(S-14)
(S-15)	Grass Filter Strip (with Rock)	(S-15)	(S-16)	Grass Filter Strip (with Rock)	(S-16)
(S-17)	Grass Filter Strip (with Rock)	(S-17)	(S-18)	Grass Filter Strip (with Rock)	(S-18)
(S-19)	Grass Filter Strip (with Rock)	(S-19)	(S-20)	Grass Filter Strip (with Rock)	(S-20)
(S-21)	Grass Filter Strip (with Rock)	(S-21)	(S-22)	Grass Filter Strip (with Rock)	(S-22)
(S-23)	Grass Filter Strip (with Rock)	(S-23)	(S-24)	Grass Filter Strip (with Rock)	(S-24)
(S-25)	Grass Filter Strip (with Rock)	(S-25)	(S-26)	Grass Filter Strip (with Rock)	(S-26)
(S-27)	Grass Filter Strip (with Rock)	(S-27)	(S-28)	Grass Filter Strip (with Rock)	(S-28)
(S-29)	Grass Filter Strip (with Rock)	(S-29)	(S-30)	Grass Filter Strip (with Rock)	(S-30)
(S-31)	Grass Filter Strip (with Rock)	(S-31)	(S-32)	Grass Filter Strip (with Rock)	(S-32)
(S-33)	Grass Filter Strip (with Rock)	(S-33)	(S-34)	Grass Filter Strip (with Rock)	(S-34)
(S-35)	Grass Filter Strip (with Rock)	(S-35)	(S-36)	Grass Filter Strip (with Rock)	(S-36)
(S-37)	Grass Filter Strip (with Rock)	(S-37)	(S-38)	Grass Filter Strip (with Rock)	(S-38)
(S-39)	Grass Filter Strip (with Rock)	(S-39)	(S-40)	Grass Filter Strip (with Rock)	(S-40)
(S-41)	Grass Filter Strip (with Rock)	(S-41)	(S-42)	Grass Filter Strip (with Rock)	(S-42)
(S-43)	Grass Filter Strip (with Rock)	(S-43)	(S-44)	Grass Filter Strip (with Rock)	(S-44)
(S-45)	Grass Filter Strip (with Rock)	(S-45)	(S-46)	Grass Filter Strip (with Rock)	(S-46)
(S-47)	Grass Filter Strip (with Rock)	(S-47)	(S-48)	Grass Filter Strip (with Rock)	(S-48)
(S-49)	Grass Filter Strip (with Rock)	(S-49)	(S-50)	Grass Filter Strip (with Rock)	(S-50)
(S-51)	Grass Filter Strip (with Rock)	(S-51)	(S-52)	Grass Filter Strip (with Rock)	(S-52)
(S-53)	Grass Filter Strip (with Rock)	(S-53)	(S-54)	Grass Filter Strip (with Rock)	(S-54)
(S-55)	Grass Filter Strip (with Rock)	(S-55)	(S-56)	Grass Filter Strip (with Rock)	(S-56)
(S-57)	Grass Filter Strip (with Rock)	(S-57)	(S-58)	Grass Filter Strip (with Rock)	(S-58)
(S-59)	Grass Filter Strip (with Rock)	(S-59)	(S-60)	Grass Filter Strip (with Rock)	(S-60)
(S-61)	Grass Filter Strip (with Rock)	(S-61)	(S-62)	Grass Filter Strip (with Rock)	(S-62)
(S-63)	Grass Filter Strip (with Rock)	(S-63)	(S-64)	Grass Filter Strip (with Rock)	(S-64)
(S-65)	Grass Filter Strip (with Rock)	(S-65)	(S-66)	Grass Filter Strip (with Rock)	(S-66)
(S-67)	Grass Filter Strip (with Rock)	(S-67)	(S-68)	Grass Filter Strip (with Rock)	(S-68)
(S-69)	Grass Filter Strip (with Rock)	(S-69)	(S-70)	Grass Filter Strip (with Rock)	(S-70)
(S-71)	Grass Filter Strip (with Rock)	(S-71)	(S-72)	Grass Filter Strip (with Rock)	(S-72)
(S-73)	Grass Filter Strip (with Rock)	(S-73)	(S-74)	Grass Filter Strip (with Rock)	(S-74)
(S-75)	Grass Filter Strip (with Rock)	(S-75)	(S-76)	Grass Filter Strip (with Rock)	(S-76)
(S-77)	Grass Filter Strip (with Rock)	(S-77)	(S-78)	Grass Filter Strip (with Rock)	(S-78)
(S-79)	Grass Filter Strip (with Rock)	(S-79)	(S-80)	Grass Filter Strip (with Rock)	(S-80)
(S-81)	Grass Filter Strip (with Rock)	(S-81)	(S-82)	Grass Filter Strip (with Rock)	(S-82)
(S-83)	Grass Filter Strip (with Rock)	(S-83)	(S-84)	Grass Filter Strip (with Rock)	(S-84)
(S-85)	Grass Filter Strip (with Rock)	(S-85)	(S-86)	Grass Filter Strip (with Rock)	(S-86)
(S-87)	Grass Filter Strip (with Rock)	(S-87)	(S-88)	Grass Filter Strip (with Rock)	(S-88)
(S-89)	Grass Filter Strip (with Rock)	(S-89)	(S-90)	Grass Filter Strip (with Rock)	(S-90)
(S-91)	Grass Filter Strip (with Rock)	(S-91)	(S-92)	Grass Filter Strip (with Rock)	(S-92)
(S-93)	Grass Filter Strip (with Rock)	(S-93)	(S-94)	Grass Filter Strip (with Rock)	(S-94)
(S-95)	Grass Filter Strip (with Rock)	(S-95)	(S-96)	Grass Filter Strip (with Rock)	(S-96)
(S-97)	Grass Filter Strip (with Rock)	(S-97)	(S-98)	Grass Filter Strip (with Rock)	(S-98)
(S-99)	Grass Filter Strip (with Rock)	(S-99)	(S-100)	Grass Filter Strip (with Rock)	(S-100)

REFER TO SHEET C-1.1 AND C-6.1 FOR EROSION, SEDIMENTATION, AND POLLUTION CONTROL NOTES

OWNER/DEVELOPER
COMPANY: NEWTON COUNTY GEORGIA
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PHONE: 404-902-4050
CONTACT: JEFF PRIME
EMAIL: JEFF@PRIMEENGINEERS.COM

CONTRACTOR
COMPANY: SUNBELT BUILDERS
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CONTACT: MIKE MCCORREY
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EMAIL: MICCORREY1@SUNBELTBUILDERS.COM

SURVEYOR
COMPANY: GEORGIA CIVIL, INC.
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PHONE: 706-342-1104
CONTACT: BRIAN SLATE
EMAIL: BS@GEORGIA811.COM

SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 891 MADISON, GA 30650
PHONE: 706-342-1104

Maintenance of all soil erosion and sedimentation control measures and practices, whether temporary or permanent, shall be at all times the responsibility of the property owner.

GSWCC EROSION CONTROL NOTES:
The design of erosion control measures shall be based on the design of the site plan and shall be in accordance with the Georgia Erosion Control Manual, 1999 Edition, as amended. Erosion control measures shall be installed and maintained in accordance with the design of the site plan and shall be in accordance with the Georgia Erosion Control Manual, 1999 Edition, as amended. Erosion control measures shall be installed and maintained in accordance with the design of the site plan and shall be in accordance with the Georgia Erosion Control Manual, 1999 Edition, as amended.

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

24-HOUR CONTACT
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Initial Erosion Sedimentation & Pollution Control Plan

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Professional Seal
JASON P. BROWN
Professional Engineer
No. 10000
State of Georgia

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R.L. COUSINS COMMUNITY CENTER
8134 GEIGER ST. NW
CONVINGTON, GA 30014
ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

DRAWING DATE: 10/28/2024
DRAWN BY: MCS
CHECKED BY: JPB

REVISIONS
DATE DESCRIPTION
10/28/24 ADDRESS CITY COMMENTS
10/28/24 ADDRESS CITY COMMENTS
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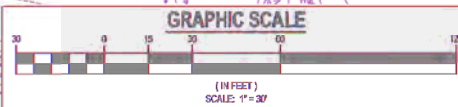
Sheet Title
INITIAL EROSION SEDIMENTATION & POLLUTION CONTROL PLAN
Sheet Number
C-6.3

ALPHA SITE SET
08-08-2024

GEORGIA UNIFORM CODING SYSTEM SOIL EROSION & SEDIMENT CONTROL					
STRUCTURAL PRACTICES					
Code	Practice	Symbol	Code	Practice	Symbol
(S1)A	Grass	(S1)A	(S2)A	Interlocking Turf	(S2)A
(S1)B	Grass	(S1)B	(S2)B	Interlocking Turf	(S2)B
(S1)C	Grass	(S1)C	(S2)C	Interlocking Turf	(S2)C
(S1)D	Grass	(S1)D	(S2)D	Interlocking Turf	(S2)D
(S1)E	Grass	(S1)E	(S2)E	Interlocking Turf	(S2)E
(S1)F	Grass	(S1)F	(S2)F	Interlocking Turf	(S2)F
(S1)G	Grass	(S1)G	(S2)G	Interlocking Turf	(S2)G
(S1)H	Grass	(S1)H	(S2)H	Interlocking Turf	(S2)H
(S1)I	Grass	(S1)I	(S2)I	Interlocking Turf	(S2)I
(S1)J	Grass	(S1)J	(S2)J	Interlocking Turf	(S2)J
(S1)K	Grass	(S1)K	(S2)K	Interlocking Turf	(S2)K
(S1)L	Grass	(S1)L	(S2)L	Interlocking Turf	(S2)L
(S1)M	Grass	(S1)M	(S2)M	Interlocking Turf	(S2)M
(S1)N	Grass	(S1)N	(S2)N	Interlocking Turf	(S2)N
(S1)O	Grass	(S1)O	(S2)O	Interlocking Turf	(S2)O
(S1)P	Grass	(S1)P	(S2)P	Interlocking Turf	(S2)P
(S1)Q	Grass	(S1)Q	(S2)Q	Interlocking Turf	(S2)Q
(S1)R	Grass	(S1)R	(S2)R	Interlocking Turf	(S2)R
(S1)S	Grass	(S1)S	(S2)S	Interlocking Turf	(S2)S
(S1)T	Grass	(S1)T	(S2)T	Interlocking Turf	(S2)T
(S1)U	Grass	(S1)U	(S2)U	Interlocking Turf	(S2)U
(S1)V	Grass	(S1)V	(S2)V	Interlocking Turf	(S2)V
(S1)W	Grass	(S1)W	(S2)W	Interlocking Turf	(S2)W
(S1)X	Grass	(S1)X	(S2)X	Interlocking Turf	(S2)X
(S1)Y	Grass	(S1)Y	(S2)Y	Interlocking Turf	(S2)Y
(S1)Z	Grass	(S1)Z	(S2)Z	Interlocking Turf	(S2)Z

SD2-E SEDIMENT STORAGE CALCULATIONS											
DRAINAGE STRUCTURE	DRAINAGE BASIN	DRAINAGE AREA (ACRE)	REQ. STORAGE (CY)	REQ. STORAGE (CF)	DEPTH (FT.)	S _{min} (SF)	LENGTH (FT.)	WIDTH (FT.)	PROVIDED SURFACE AREA (SF)	PROVIDED STORAGE (CY)	PROVIDED STORAGE (CF)
A2	26	0.38	50.92	1374.84	2.00	687.42	20.00	35.00	700.00	1400.00	1512.00
A3	25	0.40	53.60	1447.20	2.00	723.60	21.00	36.00	756.00	1512.00	1612.00
A4	23	0.11	14.74	397.98	2.00	198.99	15.00	14.00	210.00	420.00	420.00
A4A	24	0.33	44.22	1193.94	2.00	596.97	24.00	28.00	624.00	1248.00	1248.00
A5	22	0.07	9.38	253.26	2.00	126.63	10.00	13.00	130.00	260.00	260.00
A6A	8	0.03	4.02	108.54	2.00	54.27	8.00	7.00	56.00	112.00	112.00
A6B	7	0.04	5.36	144.72	2.00	72.36	10.00	8.00	80.00	160.00	160.00
A7	19	0.03	4.02	108.54	2.00	54.27	8.00	8.00	64.00	128.00	128.00
A8	18	0.07	9.38	253.26	2.00	126.63	10.00	13.00	130.00	260.00	260.00
A9	17	0.23	30.82	832.14	2.00	416.07	24.00	18.00	432.00	864.00	864.00
A9A	10	0.05	6.70	180.90	2.00	90.45	10.00	10.00	100.00	200.00	200.00
A9B	11	0.14	18.76	506.52	2.00	253.26	15.00	17.00	255.00	510.00	510.00
A10	15	0.03	4.02	108.54	2.00	54.27	8.00	7.00	56.00	112.00	112.00
A11	A11	0.04	5.36	144.72	2.00	72.36	10.00	15.00	150.00	300.00	300.00
A12	18	0.16	21.44	578.88	2.00	289.44	20.00	15.00	300.00	600.00	600.00
B1	4	0.07	9.38	253.26	2.00	126.63	10.00	13.00	130.00	260.00	260.00
B1A	B1A	0.06	8.04	217.08	2.00	108.54	10.00	12.00	120.00	240.00	240.00
B2	3	0.25	33.50	904.50	2.00	452.25	22.00	21.00	462.00	924.00	924.00
B3	2	0.19	25.46	687.42	2.00	343.71	20.00	18.00	360.00	720.00	720.00
B3A	1	0.06	8.04	217.08	2.00	108.54	10.00	12.00	120.00	240.00	240.00
B4	13	0.11	14.74	397.98	2.00	198.99	15.00	14.00	210.00	420.00	420.00
B5	12	0.64	85.76	2315.52	2.00	1157.76	35.00	35.00	1225.00	2450.00	2450.00
B5B	B5B	0.15	20.10	542.70	2.00	271.35	20.00	14.00	280.00	560.00	560.00
B6	14	0.25	33.50	904.50	2.00	452.25	22.00	21.00	462.00	924.00	924.00
C3	30	0.36	48.24	1302.48	2.00	651.24	27.00	25.00	675.00	1350.00	1350.00
C4	29	0.50	67.00	1809.00	2.00	904.50	31.00	30.00	930.00	1860.00	1860.00
C5	28	0.63	84.42	2279.34	2.00	1139.67	46.00	25.00	1150.00	2300.00	2300.00
D1	D1	0.11	14.74	397.98	2.00	198.99	20.00	10.00	200.00	400.00	400.00
D2	D2	0.06	8.04	217.08	2.00	108.54	10.00	12.00	120.00	240.00	240.00

NOTE: WASHOUT OF THE DRUM AT THE CONSTRUCTION SITE IS PROHIBITED.



REFER TO SHEET C-1.1 AND C-6.1 FOR EROSION, SEDIMENTATION, AND POLLUTION CONTROL NOTES

OWNER/DEVELOPER
COMPANY: NEWTON COUNTY GEORGIA
ADDRESS: 1124 CLARK ST
CONVINGTON, GA 30041
PHONE: 404-402-4058
CONTACT: JEFF PRIME
EMAIL: JPRIME@SCSINCORP.COM

CONTRACTOR
COMPANY: SUNBELT BUILDERS
ADDRESS: 10611 HIGHWAY 38
CONVINGTON, GA 30014
CONTACT: MIKE MCCORREY
PHONE: 770-780-3031
EMAIL: MICCORREY1@SUNBELTBUILDERS.COM

SURVEYOR
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 891 MADISON, GA 30650
PHONE: 706-342-1104
CONTACT: BRIAN SLATE
EMAIL: BS.LATE@GEORGIACIVIL.COM

SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 891
MADISON, GA 30650
PHONE: 706-342-1104

Maintenance of all soil erosion and sedimentation control measures and practices, whether temporary or permanent, shall be at all times the responsibility of the property owner.

GSWCC EROSION CONTROL NOTES:
The erosion of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to land disturbing activities.
Erosion control measures shall be maintained at all times. If the implementation of the approved plan does not provide for sufficient erosion control, additional measures of soil erosion control measures shall be implemented to control or limit the sediment source.
Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding.
Any amendments to the ESDP Plan which have a significant effect on BMPs with a significant potential to cause erosion shall be submitted for review and approval by the design professional.

JASON P. BROWN
LEVEL 1 CERTIFIED DESIGN PROFESSIONAL
#53274 - EXP. 05.01.2026

24-HOUR CONTACT
MIKE MCCORREY
404.644.2939

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www.Georgia811.com

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INTERMEDIATE EROSION SEDIMENTATION & POLLUTION CONTROL PLAN

Sheet Title

Sheet Number

georgia civil
CIVIL ENGINEERING
LAND PLANNING
LAND SURVEYING

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P.O. Box 891 | Madison, GA 30650
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Professional Seal

GEORGIA
REGISTERED
PROFESSIONAL
ENGINEER
JASON P. BROWN

Project Information

R.L. COUSINS COMMUNITY CENTER
8134 GEIGER ST. NW
CONVINGTON, GA 30014
ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

C-6.4

ALPHA SITE
SET
08-08-2024

GEORGIA UNIFORM CODING SYSTEM SOIL EROSION & SEDIMENT CONTROL					
STRUCTURAL PRACTICES					
Code	Practice	Symbol	Code	Practice	Symbol
(S-1)	Grass Cover	(S-1)	(S-2)	Grass Cover	(S-2)
(S-3)	Grass Cover	(S-3)	(S-4)	Grass Cover	(S-4)
(S-5)	Grass Cover	(S-5)	(S-6)	Grass Cover	(S-6)
(S-7)	Grass Cover	(S-7)	(S-8)	Grass Cover	(S-8)
(S-9)	Grass Cover	(S-9)	(S-10)	Grass Cover	(S-10)
(S-11)	Grass Cover	(S-11)	(S-12)	Grass Cover	(S-12)
(S-13)	Grass Cover	(S-13)	(S-14)	Grass Cover	(S-14)
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(S-27)	Grass Cover	(S-27)	(S-28)	Grass Cover	(S-28)
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(S-41)	Grass Cover	(S-41)	(S-42)	Grass Cover	(S-42)
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(S-57)	Grass Cover	(S-57)	(S-58)	Grass Cover	(S-58)
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(S-75)	Grass Cover	(S-75)	(S-76)	Grass Cover	(S-76)
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(S-79)	Grass Cover	(S-79)	(S-80)	Grass Cover	(S-80)
(S-81)	Grass Cover	(S-81)	(S-82)	Grass Cover	(S-82)
(S-83)	Grass Cover	(S-83)	(S-84)	Grass Cover	(S-84)
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(S-87)	Grass Cover	(S-87)	(S-88)	Grass Cover	(S-88)
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(S-97)	Grass Cover	(S-97)	(S-98)	Grass Cover	(S-98)
(S-99)	Grass Cover	(S-99)	(S-100)	Grass Cover	(S-100)



311 N. Main St., Ste. 101, Unit C
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Project Information

R.L. COUSINS COMMUNITY CENTER

8134 GEIGER ST. NW
COVINGTON, GA 30014

ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

REFER TO
SHEET C-1.1
AND C-6.1 FOR
EROSION,
SEDIMENTATION,
AND POLLUTION
CONTROL
NOTES

Maintenance of all soil
erosion and sedimentation
control measures and
practices, whether
temporary or permanent,
shall be at all times the
responsibility of the
property owner.

GSWCC EROSION
CONTROL NOTES:

The owner of the site shall be
responsible for the installation and
maintenance of all erosion and
sediment control measures and
practices prior to land
disturbance activities.

Erosion control measures shall be maintained at all
times. If the implementation of the approved plan
does not provide for sufficient erosion control,
additional measures shall be implemented to control or
mitigate the erosion.

Any disturbed area left exposed for a period greater
than 14 days shall be stabilized with mulch or
temporary seeding.

Any sedimentation to the GSWCC Plan
which has a significant effect on BMPs with a
significant impact must be certified by the design
professional.

Jason P. Brown
LEVEL II CERTIFIED
DESIGN PROFESSIONAL

#53274 - EXP. 05.01.2026

24-HOUR CONTACT
MIKE MCCORREY
404.644.2939

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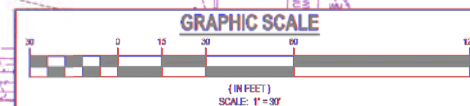
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ONCE SITE IS STABILIZED,
CONTRACTOR SHALL REMOVE
TEMPORARY BMP'S

NOTE: WASHOUT OF THE DRUM
AT THE CONSTRUCTION SITE IS
PROHIBITED.



DATE	DESCRIPTION
10/28/2024	10/28/2024
10/28/2024	10/28/2024
10/28/2024	10/28/2024
10/28/2024	10/28/2024

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[illegible]

ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS.

- at

ALPHA SITE
SET
08-08-2024



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Project Information

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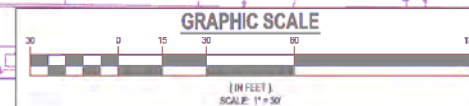
8134 GEIGER ST. NW
COVINGTON, GA 30014
ZONING: 27.40 ACRES

NOTE:
IRRIGATION PLAN TO BE PROVIDED BY LANDSCAPE CONTRACTOR VIA
DESIGN BUILD DELIVERY METHOD. IRRIGATION PLAN AND
SPECIFICATIONS TO BE SUBMITTED AND PERMITTED BY LOCAL
JURISDICTION (IF NECESSARY) PRIOR TO LANDSCAPE INSTALLATION.

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
TREES					
	ACE AUL	Acer rubrum 'Autumn Flame' / Autumn Flame Red Maple	2" Cal.	B&B	2
	MAG UT	Magnolia grandiflora 'Little Gem' / Little Gem Dwarf Southern Magnolia	6" Ht.	B&B	5
	ZEL GRE	Zelkova serrata 'Green Vase' / Green Vase Japanese Zelkova	2" Cal.	B&B	3
SHRUBS					
	AZA OEC	Azalea x 'Robusta' / Autumn Lily® Encore® Azalea	3 gal.	Pot	8
	AZA FIO	Azalea x 'Robusta' / Autumn Fire® Encore® Azalea	3 gal.	Pot	14
	DIS VTJ	Disyllum x 'Vintage Jacks' / First Edition® Vintage Jacks Disyllum	3 gal.	Pot	29
	ITE SPR	Ita virginica 'Spray' / Little Henry® Sweetgum	3 gal.	Pot	18
	MUH CAP	Muhlenbergia capillaris / Pink Muhly Grass	1 gal.	Pot	3
	ROS K32	Rosa x 'Racine' / Sunny Knock Out® Yellow Rose	3 gal.	Pot	8
	ROS 961	Rosa x 'Racine' / Double Knock Out® Red Rose	3 gal.	Pot	8
	ROS DKN	Rosa x 'Racine' / Pink Double Knock Out® Rose	3 gal.	Pot	5
	SPI AWT	Spiraea x 'burnside' / Anthony Waterer® / Anthony Waterer Spiraea	3 gal.	Pot	18
GROUND COVERS					
	CYN UUT	Cynodon x 'Tifton 419' / TIF419 Bermuda Grass Sod	800		04,252 sf

NOTE: REFER TO THE EROSION
CONTROL PLAN FOR GRASS SEEDING
LOCATIONS. ONLY BODDED AREAS
ARE SHOWN ON THIS PLAN



OWNER/DEVELOPER
COMPANY: NEWTON COUNTY GEORGIA
ADDRESS: 1124 CLARK ST
COVINGTON, GA 30014
PHONE: 404-982-6550
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EMAIL: JPRINE@NSC2010-PM.COM

CONTRACTOR
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CONTACT: MIKE MCCORREY
PHONE: 770.763.3031
EMAIL: MMCCORREY@SUNBELTBUILDERS.COM

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CONTACT: BRIAN SLATE
EMAIL: BSLATE@GEORGIA-CIVIL.COM

SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 898
MADISON, GA 30650
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JASON P. BROWN
LEVEL II CERTIFIED
DESIGN PROFESSIONAL

#53274 - EXP. 05.01.2025

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MIKE MCCORREY
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DRAWING DATE:	10/22/2024
DRAWN BY:	MCS
CHECKED BY:	JPB
REVISIONS	
DATE	DESCRIPTION
10/24	ADDRESS CITY COMMENTS
8/20/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/14/24	811-48 REVISION

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LANDSCAPE PLAN

C-7.0

A. SELECTION:

1. ALL PLANT MATERIALS TO BE (GEORGIA) "1) OR BETTER (GEORGIA) FANCY DEFINED AND SPECIFIED ACCORDING TO QUANTITY AND STANDARDS FOR NURSERY STOCK, PUBLISHED BY THE DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES DIVISION OF PLANT INDUSTRY UTILIZING THE LATEST UPDATED EDITION.
2. ALL PLANT MATERIALS SHALL BE SPECIALLY GROWN AND SELECTED TO MEET THE PLANT LIST.
3. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO INSPECT AND REJECT PLANTS AT ANY TIME AND AT ANY LOCATION. LANDSCAPE ARCHITECT WILL DECIDE FINAL APPROVAL OF ALL PLANT MATERIAL DELIVERED TO THE PROJECT SITE.
4. THE LANDSCAPE ARCHITECT MAY MAKE SELECTION OF PLANT MATERIAL PROCURED UNDER THIS PROJECT AT THE OPTION OF THE CONTRACTOR TO OBTAIN SPECIMEN PLANTS FOR IDENTIFICATION PURPOSES. THE CONTRACTOR IS TO RETAIN AND SUBMIT CERTIFICATION TAGS VERIFYING TYPE AND PURITY OF LANDSCAPE MATERIAL.
5. ALL PLANTS SHALL BE OF SELECTED SPECIMEN QUALITY UNLESS OTHERWISE NOTED. PLANTS SHALL BE EXCEPTIONALLY DENSE WITH A NATURALISTIC BRANCHING CHARACTER AS INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT.
6. LANDSCAPE CONTRACTOR SHALL REFUSE TO PLANTING PLANT AND PLANT LIST FOR MATERIAL PROCUREMENT. QUANTITY ESTIMATES ON THE PLANTING PLAN AND PLANT LIST ARE FOR REFERENCE ONLY.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS AS SHOWN ON THE DRAWING TO ACCEPTANCE AND SATISFACTION AT THE LANDSCAPE ARCHITECT.
8. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE LANDSCAPE ARCHITECT FOR ANY CHANGES IN THE PLANTING AREAS ON SITE RESULTING IN SUBSTANTIAL DIFFERENCE IN QUANTITIES AND SPECIES REQUIRED.

I. WARRANTY: ALL PLANTS SHALL BE WARRANTED TO REMAIN ALIVE AND HEALTHY AND IN VIGOROUSLY THRIVING CONDITION FOR A PERIOD OF ONE YEAR FROM THE DATE OF PLANTING.

1. THE LANDSCAPE CONTRACTOR SHALL FURNISH ALL MATERIALS AND PERFORM ALL WORK IN COMPLIANCE WITH THE SPECIFICATIONS AND REQUIREMENTS OF THE LANDSCAPE ARCHITECT AND THE CITY OF CHICAGO.

2. THE CONTRACTOR SHALL PROVIDE ALL EQUIPMENT AS NECESSARY TO EXECUTE AND COMPLETE PROPOSED LANDSCAPE / IRRIGATION INSTALLATION IN A TIMELY MANNER COMPLYING WITH THE SCHEDULED COMPLETION DATE.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS, INCLUDING BUT NOT LIMITED TO, CITY OF CHICAGO, ILLINOIS, AND ANY OTHER AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS, INCLUDING BUT NOT LIMITED TO, CITY OF CHICAGO, ILLINOIS, AND ANY OTHER AGENCIES.

4. DRAWINGS, ALL WORK PERFORMED BY THE CONTRACTOR SHALL BE OF BEST QUALITY AND TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.

5. PLANTING PLANS INDICATE DIAGRAMMATIC LOCATION ONLY. SITE ADJUSTMENTS OF PLANTING DESIGN AND RELOCATION OF PLANT MATERIAL INSTALLED PRIOR TO LANDSCAPE ARCHITECT APPROVAL SHALL BE DONE WITHOUT CHARGE TO THE CONTRACTOR.

6. THE LANDSCAPE CONTRACTOR SHALL STAKE AND/OR MARK ALL SITE AND PLANT LOCATIONS AT SITE AND NOTIFY THE LANDSCAPE ARCHITECT OF ANY CHANGES TO THE PLANTING DESIGN.

7. UTILITIES: THE LANDSCAPE CONTRACTOR SHALL DETERMINE LOCATION OF ALL ABOVE GROUND AND UNDERGROUND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS, INCLUDING BUT NOT LIMITED TO, CITY OF CHICAGO, ILLINOIS, AND ANY OTHER AGENCIES. THE CONTRACTOR SHALL MAKE GOOD ALL DAMAGED UTILITIES AT NO COST TO OWNER.

8. DAMAGE: CONTRACTOR SHALL CONDUCT PREPAREDNESS TESTS IN AREAS TO BE PLANTED WITHIN LANDSCAPE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS, INCLUDING BUT NOT LIMITED TO, CITY OF CHICAGO, ILLINOIS, AND ANY OTHER AGENCIES. THE CONTRACTOR SHALL MAKE GOOD ALL DAMAGED UTILITIES AT NO COST TO OWNER.

9. PLANT MATERIALS: THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS, INCLUDING BUT NOT LIMITED TO, CITY OF CHICAGO, ILLINOIS, AND ANY OTHER AGENCIES. THE CONTRACTOR SHALL MAKE GOOD ALL DAMAGED UTILITIES AT NO COST TO OWNER.

10. THE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR THE GUARANTEE AND LIVABILITY OF THE PLANT. OTHERWISE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GUARANTEE AND LIVABILITY OF THE PLANT.

A. THE CONTRACTOR FEE SUPERVISOR SHALL ACCOMPANY LANDSCAPE ARCHITECT ON ALL PLANTING AND SITES VISITS.

B. CONTRACTOR SHALL PLACE 2" DEPTH OF DRAIN MUSHROOM COMPOST IN ALL PLANTING BEDS THAT ARE WELL DRAINED. MUSHROOM COMPOST SHALL THEN BE THOROUGHLY TILLED INTO EXISTING SOIL. TO A DEPTH OF 10"-12" PRIOR TO PLANTING.

C. PLACE PLANTS UPRIGHT AND TURNED SO THAT THE MOST ATTRACTIVE SIDE VIEWS.

D. PROVIDE 1" THICK MULCH (MEASURED AFTER WATERING) ON ALL PLANTS AND PLANTING BEDS. MULCH SHALL BE COARSELY SHREDED OR FINE HARROWED UNLESS OTHERWISE NOTED ON THE PLANS OR DETAILS.

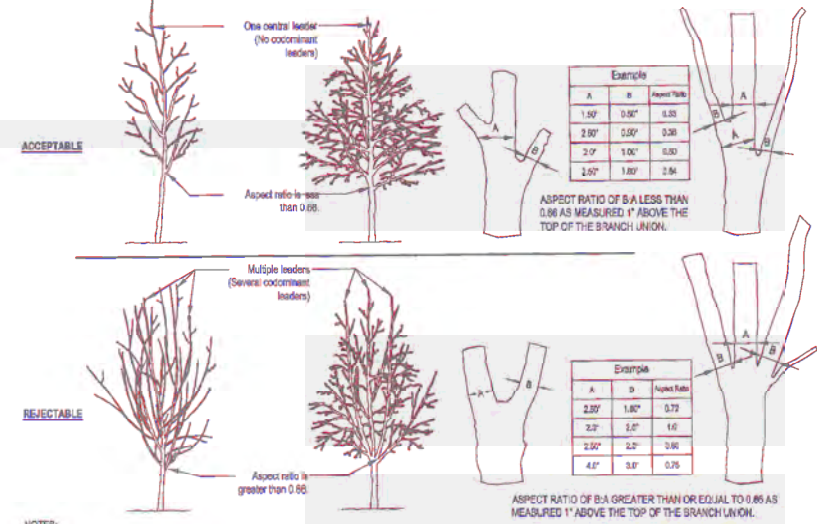
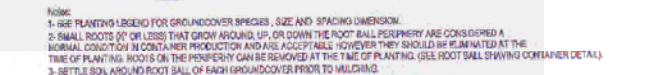
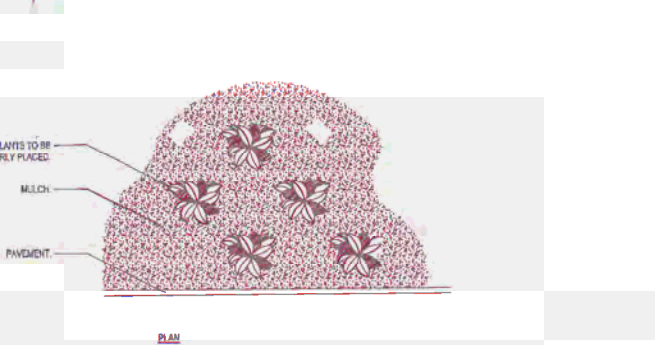
E. PROVIDE A CLEAN SHARP EDGING OF LANDSCAPE BEDS ADJACENT TO LAWN AREAS UNLESS OTHERWISE NOTED ON THE PLANS OR DETAILS. EDGING SHALL BE DONE FOR ALL BEDS ON THE DAY THE BED IS INSTALLED, HOWEVER, NO BED SHALL BE LAID WHERE THE GRADE IS NOT CORRECT.

[illegible]

3. PRUNING SHALL BE LIMITED TO THE MINIMUM NECESSARY TO REMOVE DEAD OR INJURED TWIGS AND BRANCHES AND TO COMPENSATE FOR THE LOSS OF ROOTS AS A RESULT OF TRANSPLANTING OPERATION AND TO MAINTAIN SAFETY.

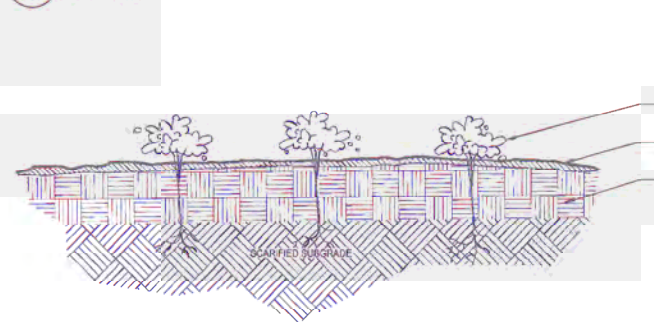
4. PRUNING SHALL BE DONE IN SUCH A MANNER AS TO NOT CHANGE THE NATURAL HABIT OR SHAPE OF THE PLANT. ALL CUTS SHALL BE MADE FLUSH, LEAVING NO STUBS ACCORDING TO A.I.A. STANDARDS.

5. THE LANDSCAPE ARCHITECT SHALL BE THE SOLE PARTY TO APPROVE ALL PRUNING OPERATIONS. PRUNING SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND RECOMMENDATIONS SUBMITTED TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT AND UNTIL DATE OF THE FINAL ACCEPTANCE BY OWNER AND LANDSCAPE ARCHITECT.

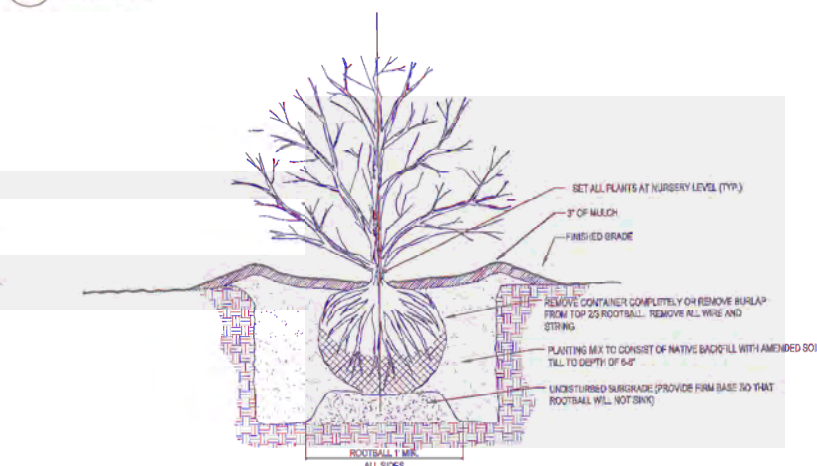


NOTES:
1- ASPECT RATIO SHALL BE LESS THAN 0.80 ON ALL BRANCH UNIONS. ASPECT RATIO IS THE DIAMETER OF BRANCH (B) DIVIDED BY THE DIAMETER OF THE TRUNK (A) AS MEASURED 1" ABOVE THE TOP OF THE BRANCH UNION.
2- ANY TREE NOT MEETING THE CROWN OBSERVATIONS DETAIL MAY BE REJECTED

(C-7.2) SCALE: NTS



C-7.2 SCALE: NTS



C-7.2 SCALE: NTS

LAY BOB IN A STAGGERED PATTERN, BUT THE STEPS TIGHTLY AGAINST EACH OTHER. DO NOT LEAVE SPACES AND DO NOT OVERLAP. A SHARPENED MASON'S TROWEL IS A HANDY TOOL FOR TUCKING DOWN THE ENDS AND TRIMMING PIECES.

INCORRECT

CORRECT

BUTTING - ANGLED ENDS CAUSED BY THE AUTOMATIC BOB CUTTER MUST BE MATCHED CORRECTLY.

- Step 1.** ROLL SOD IMMEDIATELY TO ACHIEVE FIRM CONTACT WITH THE SOIL.
- Step 2.** WATER TO A DEPTH OF 4" AS NEEDED. WATER WELL AS SOON AS THE SOD IS LAID.
- Step 3.** MOW WHEN THE SOD IS ESTABLISHED - IN 2-3 WEEKS. SET THE MOWER HIGH (2"-3").

The diagram illustrates a cross-section of a lawn. It is divided into three horizontal layers. The top layer consists of numerous upright, blade-like structures. The middle layer is a thin, horizontal band of clippings and dead leaves. The bottom layer is the soil and root system. Brackets on the right side of the diagram connect these layers to their respective labels.

- SHOOTS OR GRASS BLADES:** GRASS SHOULD BE GREEN AND HEALTHY. MOWED AT A 2"-3" CUTTING HEIGHT.
- THATCH:** GRASS CLIPPINGS AND DEAD LEAVES (UP TO 1/2" THICK).
- ROOT ZONE:** SOIL AND ROOTS. SHOULD BE 1/2"-3/4" THICK WITH FINE ROOT MAT FOR

C-7.2 SCALE: NTS

G-72 SCALE: NTS

OWNER/DEVELOPER
 COMPANY: NEWTON COUNTY
 GEORGIA
 ADDRESS: 1124 CLARK ST
 COVINGTON, GA 30014
 PHONE: 404-562-5000
 CONTACT: JEFF PHONE
 EMAIL: JEFF@NEWTONCOUNTYGA.COM
CONTRACTOR
 COMPANY: SUNBELT BUILDERS
 ADDRESS: 10941 HILGHWAY 38
 COVINGTON, GA 30014
 CONTACT: MIKE MCCORREY
 PHONE: 770.786.3031
 EMAIL:
MIKE@SUNBELTBUILDERS.COM
SURVEYOR
 COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: P.O. BOX 660 MADISON, GA 30650
 CONTACT: BRIAN SLATE EMAIL:
BSLATE@GEORGIA-CIVIL.COM
SITE DESIGNER
 COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: P.O. BOX 660
 MADISON, GA 30650
 PHONE: 706.342.1104

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CIVIL ENGINEERING
LAND PLANNING
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Professional Seal



Professional Information

ALPHA SITE
SET
08-08-2024

R.L. COUSINS COMMUNITY CENTER

8134 GEIGER ST. NW
COVINGTON, GA 30014

ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

DRAWING DATE:	10/26/2024
DRAWN BY:	MCS
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
6/26/24	ADDRESS CITY COMMENTS
7/29/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/24/24	0P AM-SB REVISION

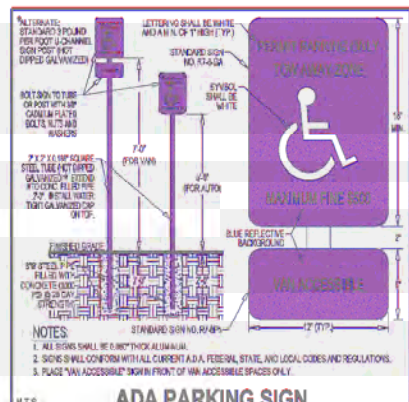
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Sheet Title

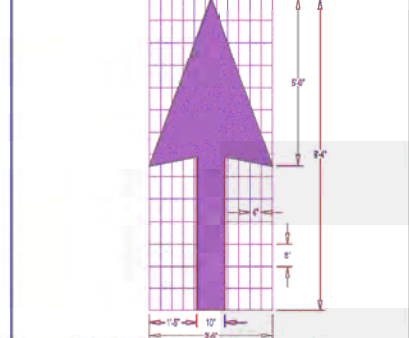
LANDSCAPE DETAILS

Broad Interstate

C-7.1



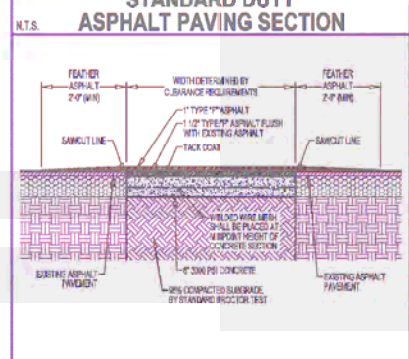
ADA PARKING SIGN



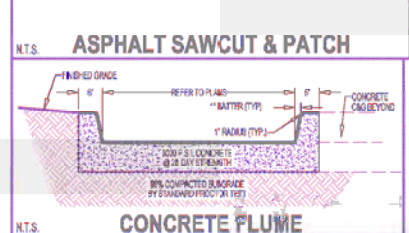
PAVEMENT MARKING ARROW



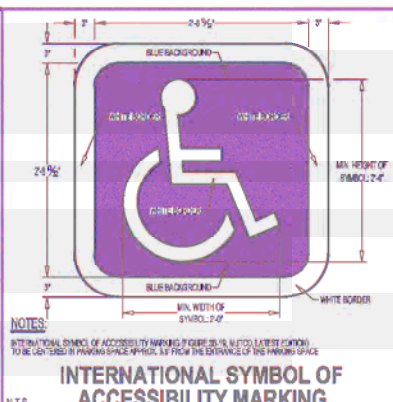
STANDARD DUTY ASPHALT PAVING SECTION



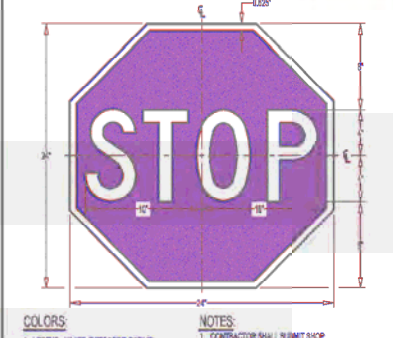
ASPHALT SAWCUT & PATCH



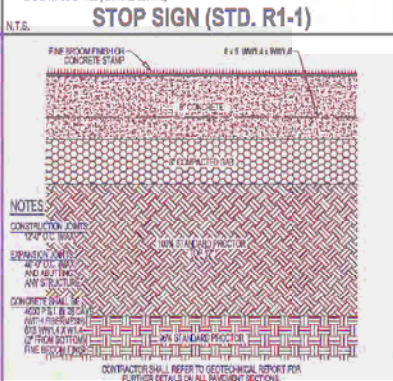
CONCRETE FLUME



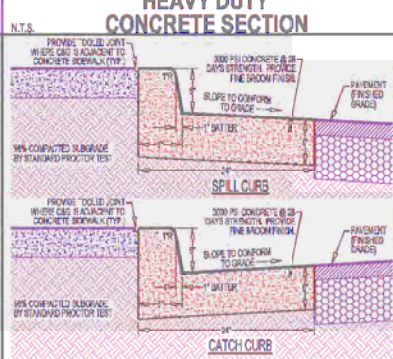
INTERNATIONAL SYMBOL OF ACCESSIBILITY MARKING



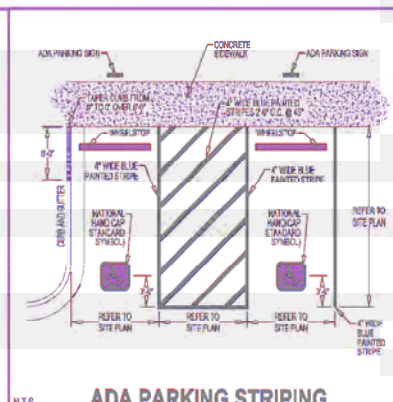
STOP SIGN (STD. R1-1)



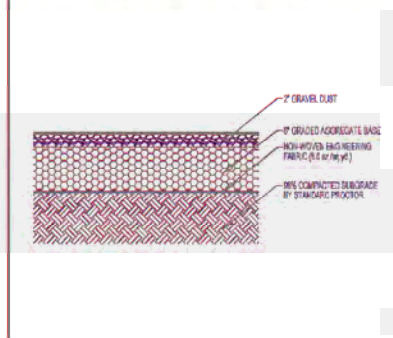
HEAVY DUTY CONCRETE SECTION



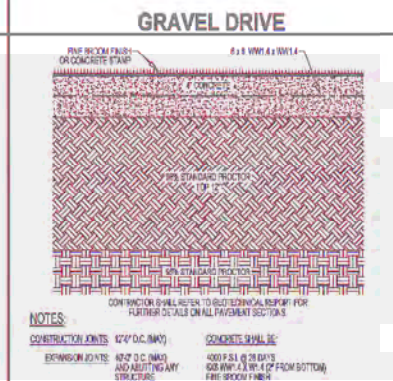
24" CONCRETE CURB & GUTTER



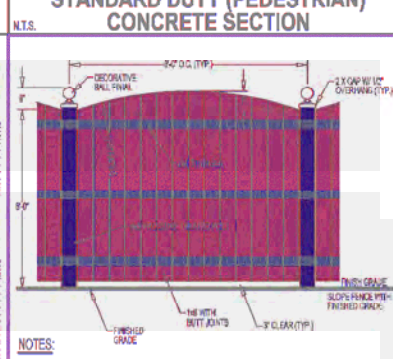
ADA PARKING STRIPING



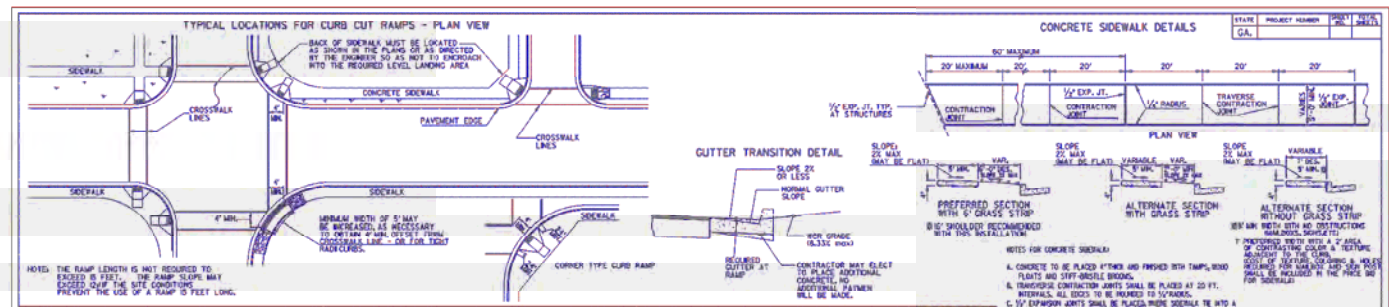
GRAVEL DRIVE



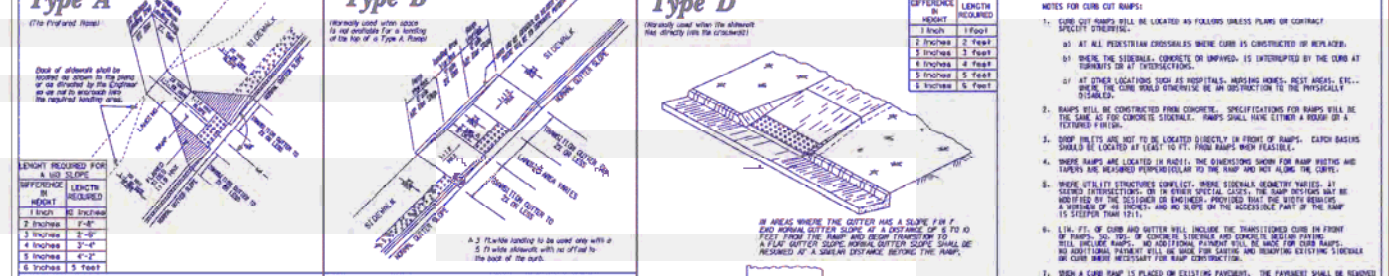
STANDARD DUTY (PEDESTRIAN) CONCRETE SECTION



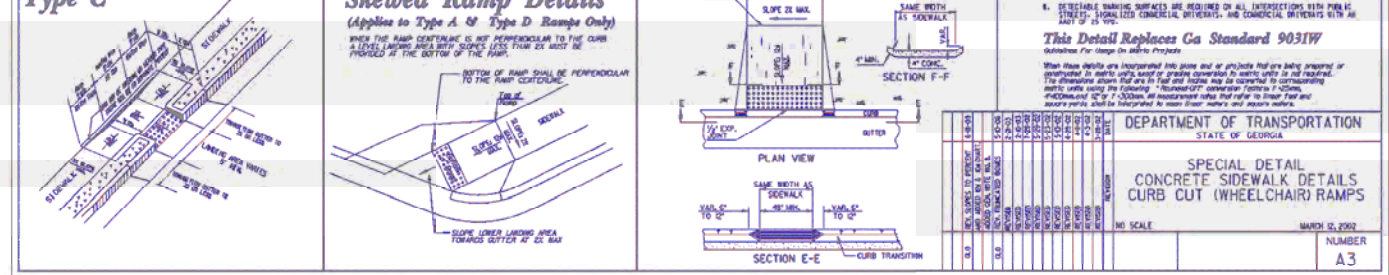
6' HIGH WOOD SCREEN FENCE



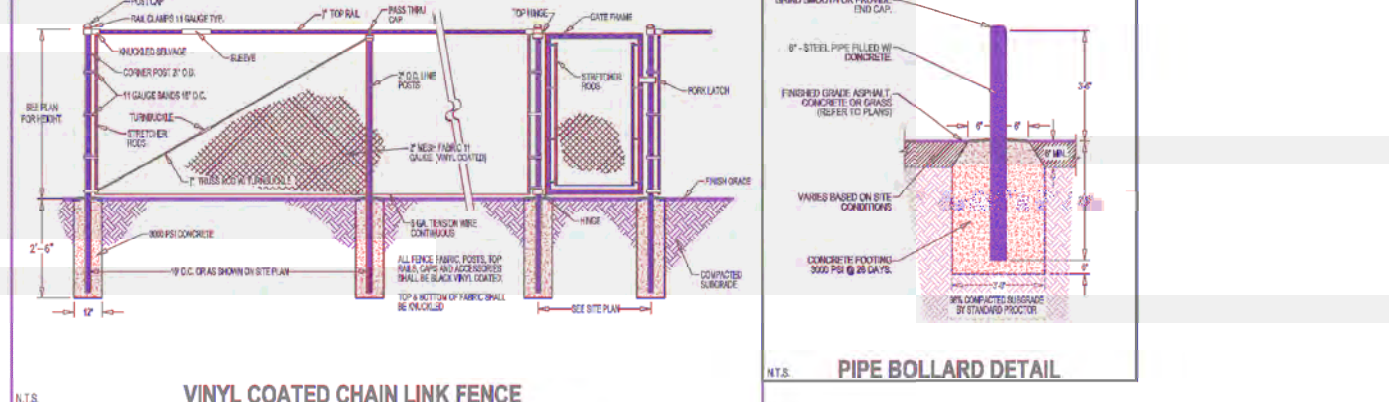
TYPICAL LOCATIONS FOR CURB CUT RAMPS - PLAN VIEW



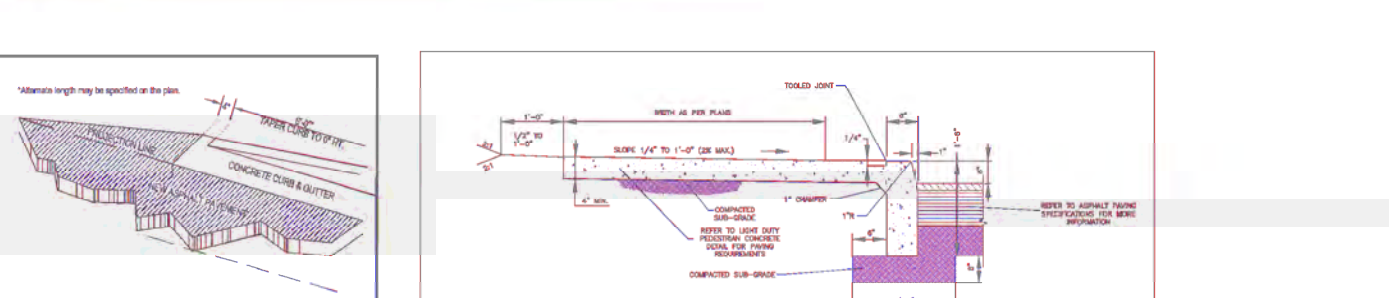
CONCRETE SIDEWALK DETAILS



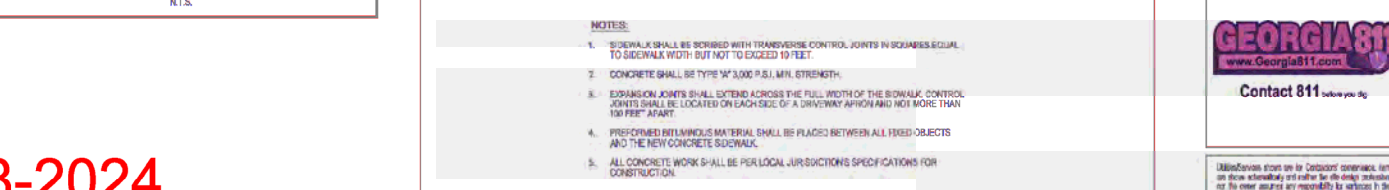
Type A, Type B, Type C, Type D, and Skewed Ramp Details



VINYL COATED CHAIN LINK FENCE



PIPE BOLLARD DETAIL



TURNDOWN SIDEWALK STANDARD MONOLITHIC SIDEWALK AND CURB

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Professional Seal Project Information

R.L. COUSINS COMMUNITY CENTER 8134 GEIGER ST. NW COVINGTON, GA 30014 ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

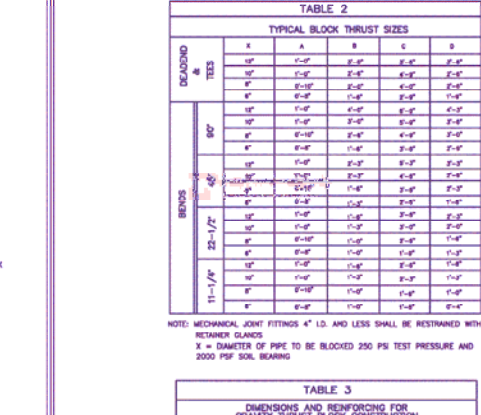
DRAWING DATE: 10/22/2024 DRAWN BY: MCS CHECKED BY: JPS

REVISIONS DATE: 10/22/2024 DESCRIPTION: ADDRESS CITY COMMENTS

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GEORGIA811 Contact 811 before you dig

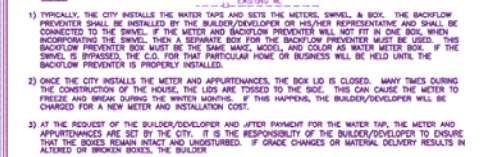
ALPHA SITE SET 08-08-2024



FITTING (DIA. IN.)	W (MIN)	X (MIN)	MAIN REINF.	
			W-BARS EA SIDE	W-BARS TOTAL
8 TO 10	3'-0"	10"	2-#5	4-#5
12 TO 14	3'-6"	1'-4"	4-#5	8-#5
16	3'-6"	1'-6"	3-#5	6-#5

NOTE: MECHANICAL JOINT FITTINGS 4" I.D. AND LESS SHALL BE RESTRAINED WITH
RETAINER GLANDS
X = DIAMETER OF PIPE TO BE BLOCKED 250 PSI TEST PRESSURE AND
2000 PSF SOIL BEARING

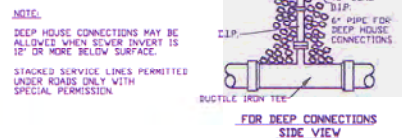
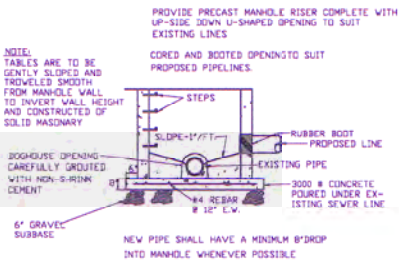
* TABLE APPLIES TO ONLY VERTICAL BENDS AT TOP.



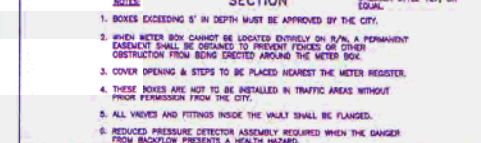
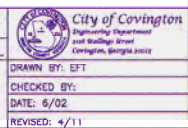
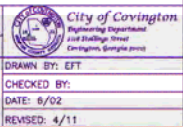
The logo of the City of Covington Engineering Department is located in the top left corner. It features a circular seal with a bridge and the text "CITY OF COVINGTON" and "ENGINEERING DEPARTMENT". To the right of the seal, the text reads: "City of Covington", "Engineering Department", "201 Stallings Street", "Covington, Georgia 30033". Below this, a table contains the following information:

DRAWN BY:	EFT
CHECKED BY:	
DATE:	6/02
REVISED:	4/11

The logo of the City of Covington Engineering Department is located in the top left corner. It features a circular seal with the text "CITY OF COVINGTON" and "ENGINEERING DEPARTMENT" around the perimeter. In the center of the seal is a stylized image of a bridge or structure. To the right of the seal, the text "City of Covington" is written in a large, serif font. Below this, in a smaller font, is "Engineering Department", followed by the address "2202 Stalling Street" and "Covington, Georgia 30033". Below the address, there is a table with four rows and two columns. The first column contains the labels "DRAWN BY:", "CHECKED BY:", "DATE:", and "REVISED:". The second column contains the corresponding values "EFT", a blank space, "6/02", and "4/11".



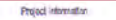
The logo for the City of Covington Engineering Department is located in the top left corner. It features a circular seal with a stylized 'C' and 'E' inside, surrounded by the words 'CITY OF COVINGTON' and 'ENGINEERING DEPARTMENT'. To the right of the seal, the text reads: 'City of Covington', 'Engineering Department', '200 Stallings Street', 'Covington, Georgia 30033'. Below this, a table contains project details: 'DRAWN BY: EFT', 'CHECKED BY:', 'DATE: 6/02', and 'REVISED: 4/11'.



CITY OF COVINGTON	DOUBLE
CROSS-CONNECTION	DETECTOR CHECK
CONTROL PROGRAM	VALVE IN VAULT
	CONSTRUCTION STANDARD

ORIGINAL	FEB. 1998	STANDARD NO. 06
REVISED	APR. 2006	
APPROVED:		

311 N. Main St., Ste. 101, Unit C
P.O. Box 898 | Madison, GA 30650
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COUSINS COMMUNITY CENTER
8134 GEIGER ST. NW
COVINGTON, GA 30014
ZONING: NR-2 NEIGHBORHOOD RESIDENTIAL 2 DISTRICT

ALPHA SITE SET 08-08-2024

[illegible]

DRAWING DATE:	7/12/24
DRAWN BY:	MCS
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
7/12/24	ADDRESS CITY COMMENTS
8/29/24	ADDRESS CITY COMMENTS
10/1/24	ADDRESS CITY COMMENTS
10/14/24	RPT 101-SS REVISION

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SITE DETAILS

Enrol Number

C-8.1