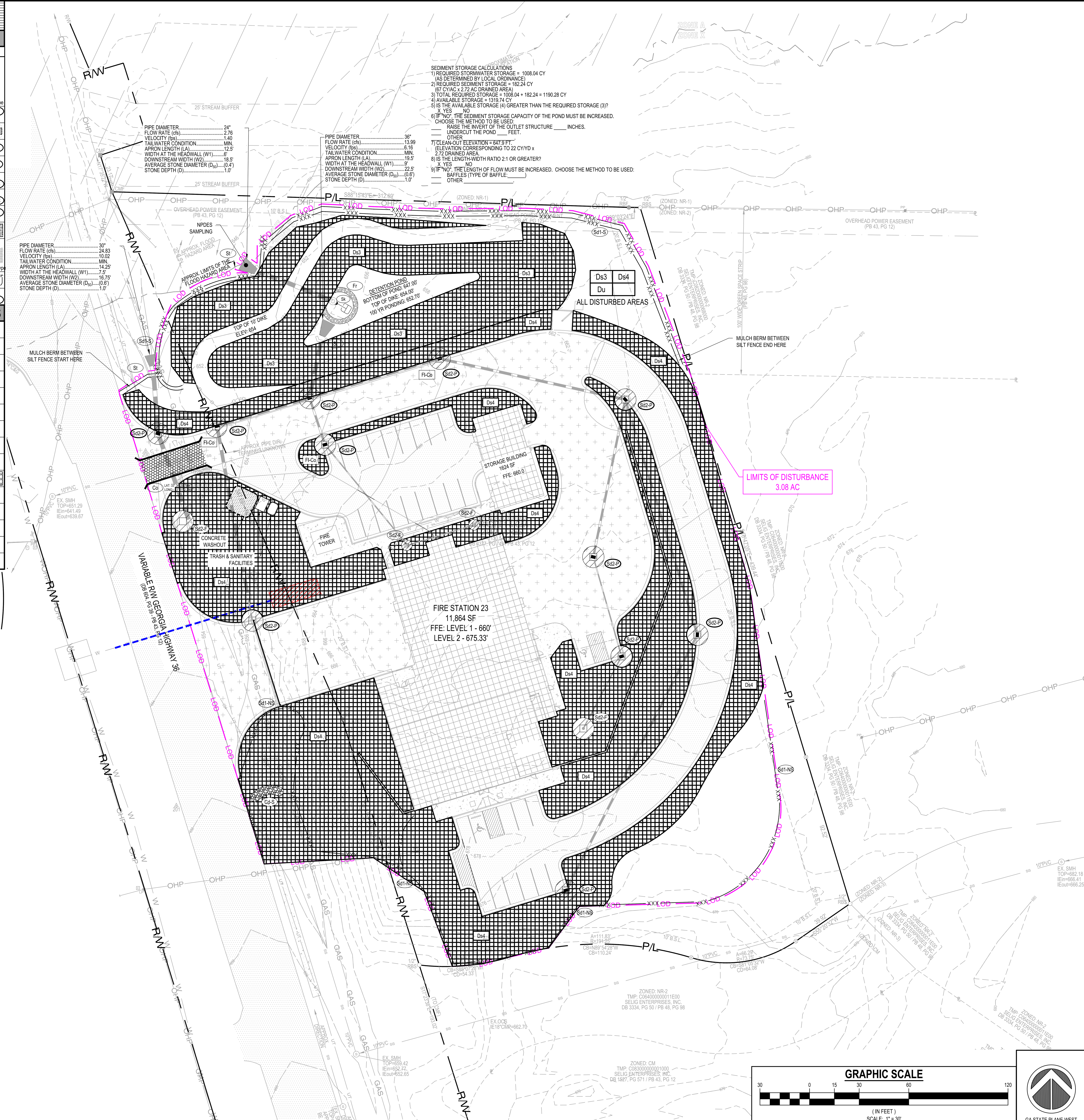
GEORGIA UNIFORM CODING SYSTEM
SOIL EROSION & SEDIMENT CONTROL

STRUCTURAL PRACTICES

Code	Practice	Code	Practice
Cd-Fs	Compost Filter Sock	Sd2-G	Inlet Sediment Trap (Gravel Drop Inlet Protection)
Cd-Hb	Straw-Bale Check Dams	Sd2-P	Inlet Sediment Trap (Curb Inlet Protection)
Cd-S	Stone Check Dams	Sd2-S	Inlet Sediment Trap (Sod Inlet Protection)
Ch-1	Channel Stabilization - Category 1 (Vegetated/Sod)	Sd3	Temporary Sediment Basin
Ch-2	Channel Stabilization - Category 2 (Rip-Rap, TRM)	Sd4	Temporary Sediment Trap
Ch-3	Channel Stabilization - Category 3 (Concrete)	Sk	Floating Filter Surface Skimmer
Co	Construction Exit	SpB	Seep Berm
Cr	Construction Road Stabilization	Sr-B	Temporary Stream Crossing (Bridge)
Dc-A	Stream Diversion Channel (Geotextile, Sod, or Polyethylene film)	Sr-C	Temporary Stream Crossing (Culvert)
Dc-B	Stream Diversion Channel (Geotextile alone)	St	Storm Drain Outlet Protection
Dc-C	Stream Diversion Channel (Class I Rip-Rap and Geotextile)	Su	Surface Roughening
Di	Diversion	Tc-F	Turbidity Curtain (Floating)
Dn1	Temporary Downdrain Structure	Tc-S	Turbidity Curtain (Staked)
Dn2	Permanent Downdrain Structure	Tp	Topsoiling
Fr	Filter Ring	Wt	Vegetated Waterway or Stormwater Conveyance Channel
Ga	Gabion		**VEGETATIVE MEASURES**
Gr	Grade Stabilization Structure	Bf	Buffer Zone
Lv	Level Spreader	Cs	Coastal Dune Stabilization (w/ Vegetation)
Rd	Rock Filter Dam	Ds1	Disturbed Area Stabilization (w/ Mulching Only)
Re	Retaining Wall	Ds2	Disturbed Area Stabilization (w/ Temporary Seeding)
Rt-B	Retrofit (Slotted Board Dam w/ Stone or Filter Fabric)	Ds3	Disturbed Area Stabilization (w/ Permanent Vegetation)
Rt-P	Retrofit (Perforated Half- Round Pipe w/ Stone Filter)	Ds4	Disturbed Area Stabilization (w/ Sodding)
Rt-Sg	Retrofit (Silt Control Gate)	Du	Dust Control on Disturbed Areas
Sd1-BB	Sediment Barrier (Type = Brush Barrier)	Fl-Co	Flocculants Coagulants
Sd1-NS	Sediment Barrier (Type = Non-Sensitive Areas)	Sb	Streambank Stabilization (Using Permanent Vegetation)
Sd1-S	Sediment Barrier (Type = Sensitive Areas)	Ss	Slope Stabilization (Rolled Erosion Control Products (RECPs))
Sd1-Cf	Sediment Barrier (Type = Compost Filter Media Sock)	Tac-1	Tackifiers: Type I (Synthetic Polymers)
Sd2-B	Inlet Sediment Trap (Baffle Box)	Tac-2	Tackifiers: Type II (Organic Polymers)
Sd2-Bg	Inlet Sediment Trap (Block & Gravel Drop Inlet Protection)	Tac-3	Tackifiers: Type III (Synthetic/ Organic Blends)
Sd2-E	Inlet Sediment Trap (Excavated Inlet Sediment Trap)	Tac-4	Tackifiers: Type IV (Organic Tackifiers w/ Synthetic Fibers)
Sd2-F	Inlet Sediment Trap (Filter Fabric w/ Supporting Frame)	Tac-5	Tackifiers: Type V (Synthetic/Organic Blends w/ Synthetic Fibers)

Indicate type



THE PRIMARY PERMITTEE MUST RETAIN THE DESIGN PROFESSIONAL WHO PREPARED THE PLAN TO CONDUCT INSPECTIONS DURING THE INTERMEDIATE GRADING AND DRAINAGE BMP PHASE AND DURING THE FINAL BMP PHASE.

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

NOTE: SILT FENCE J-HOOKS (SEE DETAIL) SHALL BE INSTALLED WHERE NECESSARY TO INCREASE PONDING, PREVENT SEDIMENT FROM ESCAPING AROUND SILT FENCE ENDS AND DECREASE THE LINEAR LENGTH OF SILT FENCE INSTALLATION INTO SMALLER SEGMENTS. J-HOOKS ARE NOT TO BE USED IN STREAMS, CHANNELS, DRAINS OR OTHER AREAS OF CONCENTRATED FLOW. J-HOOKS SHALL BE INSTALLED AS FOLLOWS:

TYPICAL J HOOK SPACING

SLOPE PERCENT	TYPE OF SILT FENCE	MIN. SPACING (FT)
1%-2%	TYPE A	100'+/-
2%-3%	TYPE A	50'+/-
3%-4%	TYPE C	50'+/-
4%-5%	TYPE C	25'+/-

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.

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

GSWCC EROSION CONTROL NOTES:

The escape 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 will be maintained at all times. If full implementation of the approved plan does not provide for effective erosion control, additional erosion and sediment control measures shall be implemented to control or treat 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/revisions to the ES&PC Plan which have a significant effect on BMPs with a hydraulic component must be certified by the design professional.

OWNER/DEVELOPER
COMPANY: CITY OF COVINGTON
ADDRESS: 11234 ALCOVY RD
COVINGTON, GA 30014
PHONE: 678-342-8790
CONTACT: TRUDY HENRY
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CONTRACTOR
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SURVEYOR
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SITE DESIGNER
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JASON P. BROWN
LEVEL II CERTIFIED DESIGN PROFESSIONAL
#53274 - EXP. 05.01.2029

24-HOUR CONTACT
MIKE MCCROREY
404-644-2939

GEORGIA 811 www.Georgia811.com
Contact 811 before you dig

Utilities/Services shown are for Contractors' convenience. Items are shown schematically and neither the site design professional nor the owner assumes any responsibility for variances 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 of any utility conflicts prior to installation of new utilities, grading, etc. The Contractor, at their expense, shall be responsible to repair, replace and/or relocate, as necessary, any utilities damaged, whether shown or not. Abandonment, relocation, etc. of utilities shall be coordinated with the respective utility company.

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Professional Seal

GEORGIA REGISTERED NO. PE031684 PROFESSIONAL ENGINEER JASON P. BROWN

Project Information

COVINGTON FIRE STATION #23
9155 HIGHWAY 36
COVINGTON, GA 30014
ZONING: CM - CORRIDOR MIXED USE

DRAWING DATE:	5/15/2026
DRAWN BY:	DLD
CHECKED BY:	JPB

REVISIONS

DATE:	DESCRIPTION:
5/15/2026	ADD. COMMENTS

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Sheet Title

FINAL EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN

Sheet Number

C-6.4