

### CODE/DESIGN CRITERIA

- STRUCTURE IS DESIGNED IN ACCORDANCE WITH THE FOLLOWING:
- INTERNATIONAL BUILDING CODE, 2024 EDITION WITH 2026 GEORGIA AMENDMENTS.
2. GRAVITY LOADS
- 2.1 DEAD LOADS:
- STRUCTURE SELF WEIGHT
3. WIND LOADS:
- BASIC DESIGN WIND SPEED,  $V$  118 MPH
  - ALLOWABLE DESIGN WIND SPEED,  $V_{50}$  92 MPH
  - TORNADO SPEED  $V_t$  80 MPH
  - EFFECTIVE PLAN AREA,  $A_e$  40,000 SF
  - RISK CATEGORY IV
  - EXPOSURE C
  - INTERNAL PRESSURE COEFFICIENT  $+/-0$
  - TORNADO INTERNAL PRESSURE COEFFICIENT  $+/-0$
  - COMPONENT AND CLADDING DESIGN WIND PRESSURE = 36 PSF
4. EARTHQUAKE LOADS:
- RISK CATEGORY: IV
  - SEISMIC IMPORTANCE FACTOR:  $I = 1.5$
  - SHORT PERIOD MAPPED SPECTRAL RESPONSE COEFFICIENT,  $S_s = 0.240$
  - 1 SECOND PERIOD MAPPED SPECTRAL RESPONSE COEFFICIENT,  $S_1 = 0.091$
  - SITE CLASS C
  - SHORT PERIOD DESIGN SPECTRAL RESPONSE COEFFICIENT,  $S_{DS} = 0.17$
  - 1 SECOND PERIOD DESIGN SPECTRAL RESPONSE COEFFICIENT,  $S_{D1} = 0.130$
  - SEISMIC DESIGN CATEGORY: C
5. SPECIAL INSPECTIONS:
- 5.1 THE STRUCTURAL TESTING/INSPECTION AGENCY, SEE SHEET S-0.02, WILL PERFORM SPECIAL INSPECTIONS AS REQUIRED BY CHAPTER 17 OF THE BUILDING CODE. MATERIALS AND WORK TO BE INSPECTED INCLUDE SOIL, CONCRETE, AND STEEL CONSTRUCTION. SEE SHEET S-0.02 FOR A COMPLETE LIST OF WORK REQUIRING SPECIAL INSPECTIONS.
- 5.2 SPECIAL INSPECTION AS REQUIRED BY CHAPTER 17 OF THE BUILDING CODE MAY BE WAIVED FOR ITEMS WHICH ARE PRODUCED ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION. APPROVAL SHALL BE BASED UPON REVIEW THE FABRICATOR'S WRITTEN PROCEDURAL AND QUALITY CONTROL MANUALS AND BY PERIODIC AUDITING OF FABRICATION PRACTICES BY AN APPROVED SPECIAL INSPECTION AGENCY. THE APPROVED FABRICATOR SHALL SUBMIT A CERTIFICATE OF COMPLIANCE TO THE CHIEF COMMERCIAL BUILDING INSPECTOR. THE DESIGNER WHICH STATES THAT THE FABRICATION WORK WAS PERFORMED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS.
- 5.3 THE PROJECT OWNER WILL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PERFORM INSPECTIONS AS REQUIRED BY CHAPTER 17 OF THE BUILDING CODE DURING CONSTRUCTION OF THE PROJECT. DOCUMENTATION THAT SUMMARIZES THE QUALIFICATION AND CREDENTIALS OF EACH SPECIAL INSPECTOR AND DEMONSTRATES COMPETENCE FOR INSPECTION OF EACH PARTICULAR TYPE OF CONSTRUCTION REQUIRING SPECIAL INSPECTION SHALL BE SUBMITTED TO THE CHIEF COMMERCIAL BUILDING INSPECTOR OR HIS DESIGNEE FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- 5.4 APPROVED SPECIAL INSPECTORS SHALL FURNISH INSPECTION REPORTS TO THE CHIEF COMMERCIAL BUILDING INSPECTOR OR HIS DESIGNEE AND TO THE DESIGN PROFESSIONAL WHICH INDICATE THAT THE WORK INSPECTED WAS DONE IN CONFORMANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. A FINAL REPORT, WHICH DOCUMENTS THE RESULTS OF THE CONSTRUCTION INSPECTIONS PERFORMED INCLUDING CORRECTION OF ANY DISCREPANCIES IDENTIFIED DURING INSPECTION SHALL BE SUBMITTED PERIODICALLY AT A FREQUENCY APPROVED BY THE CHIEF COMMERCIAL BUILDING INSPECTOR PRIOR TO CONSTRUCTION.
- 5.5 SPECIAL INSPECTION REPORTS AND FINAL REPORT IN ACCORDANCE WITH SECTION 1704.2.4 SHALL BE SUBMITTED TO THE BUILDING OFFICIAL PRIOR TO THE TIME THAT PHASE OF WORK IS APPROVED FOR OCCUPANCY.
6. NO PROVISIONS HAVE BEEN MADE FOR FUTURE HORIZONTAL OR VERTICAL EXPANSION.

## REINFORCEMENT

2. REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60, UNLESS NOTED OTHERWISE.
3. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A1064 AND HAVE MINIMUM SIDE AND END LAPS OF 8".
4. SUBMIT SHOP DRAWINGS WHICH ADEQUATELY DETAIL THE REINFORCING BAR SIZES AND PLACEMENT WITH WRITTEN DESCRIPTION OF REINFORCEMENT WITHOUT ADEQUATE SECTIONS, ELEVATIONS, AND DETAILS IS NOT ACCEPTABLE.
5. SPLICES SHALL BE CLASS B IN ACCORDANCE WITH ACI 318, UNLESS NOTED OTHERWISE. REINFORCEMENT SHALL BE SPLICED ONLY AT LOCATIONS SHOWN OR NOTED IN THE STRUCTURAL DOCUMENTS. EXCEPT REINFORCEMENT MARKED "CONTINUOUS" CAN BE SPLICED AT LOCATIONS DETERMINED BY THE CONTRACTOR. SPLICES AT OTHER LOCATIONS SHALL BE APPROVED IN WRITINGS BY THE DESIGN PROFESSIONAL.
6. PROVIDE DOWELS FROM FOUNDATIONS THE SAME SIZE AND NUMBER AS THE VERTICAL WALL UNLESS NOTED OTHERWISE.
7. PLACE REINFORCEMENT AS FOLLOWS, UNLESS NOTED OTHERWISE:
  - 6.1. CONCRETE REINFORCEMENT COVER
    - EXPOSED TO EARTH OR WEATHER:
      - UNFORMED CAST AGAINST EARTH 3" CLEAR
      - FORMED #6 AND LARGER 2" CLEAR
      - FORMED #5 AND SMALLER 1 1/2" CLEAR
8. REINFORCING STEEL DESIGNATED CONTINUOUS SHALL BE LAPPED AS FOLLOWS:
  - CONCRETE REINFORCEMENT: CLASS B TENSION LAP
9. ADHESIVE FOR REINFORCING DOWELS IN EXISTING CONCRETE SHALL CONFORM TO ASTM C881, TYPE IV, GRADE 3, CLASS A & C EXCEPT GEL TIMES AND EPOXY CONTENT. ADHESIVE SHALL CONSIST OF A TWO COMPONENT ADHESIVE SYSTEM CONTAINED IN SIDE BY SIDE PACKAGING EQUIPPED WITH A MIXING NOZZLE WHICH THOROUGHLY MIXES THE COMPONENTS AS IT IS INJECTED INTO THE HOLE. ADHESIVE SHALL HAVE PASSED ICC EVALUATION SERVICES, INC. (ICCES) ACCEPTANCE CRITERIA 308 FOR LONG TERM CREEP. REINFORCING INSTALLED IN CONCRETE THAT MAY BE CRACKED UNDER SERVICE LOADS SHALL BE EVALUATED BY ICCES ACCEPTANCE CRITERIA 308 AND BE SPECIFICALLY APPROVED FOR USE IN CRACKED CONCRETE. CONTACT DESIGN PROFESSIONAL FOR DETERMINATION OF CRACKED OR UNCRACKED CONCRETE CONDITION UNLESS CONTRACT NOTES INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. MINIMUM EMBEDMENT LENGTH SHALL BE 12 BAR DIAMETERS, UNLESS NOTED OTHERWISE.
10. ALL DOWELS AND TERMINATING BARS SHALL HAVE A STANDARD 90 DEGREE HOOK.

## CAST-IN-PLACE CONCRETE

1. CONCRETE WORK SHALL CONFORM TO ACI 318 AND CRSI STANDARDS.
  2. CONCRETE SHALL HAVE THE FOLLOWING MINIMUM SPECIFIED 28-DAY COMPRESSIVE STRENGTH:  
  
2.1 NORMAL WEIGHT STRUCTURAL CONCRETE:  

|                              |          |    |
|------------------------------|----------|----|
| • FOOTINGS                   | 3000 PSI | F0 |
| • FOUNDATION/RETAINING WALLS | 4500 PSI | F2 |
  3. PIPES OR DUCTS SHALL NOT EXCEED ONE-THIRD THE WALL THICKNESS INCLUDING CROSSING UNLESS SPECIFICALLY DETAILED IN THE STRUCTURAL DOCUMENTS. ALL PIPES AND DUCTS SHALL BE PLACED IN THE MIDDLE THIRD OF THE SLAB OR WALL THICKNESS UNLESS SPECIFICALLY DETAILED OTHERWISE IN THE STRUCTURAL DOCUMENTS. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATION OF SLABES, ACCESSORIES, ETC.
  4. CONSTRUCTION JOINT LOCATIONS SHALL BE APPROVED BY THE DESIGN PROFESSIONAL. NO HORIZONTAL CONSTRUCTION JOINTS ARE PERMITTED EXCEPT THOSE SHOWN ON THE STRUCTURAL DRAWINGS.
  5. DEFECTIVE AREAS IN CONCRETE INCLUDING, BUT NOT LIMITED TO, HONEY-COMBING, SPALLS, AND CRACKS WITH WIDTHS EXCEEDING 0.016 INCH SHALL BE REPAIRED. EXTENT OF DEFECTIVE AREA TO BE DETERMINED BY THE DESIGN PROFESSIONAL.
- STRUCTURAL STEEL**
1. STRUCTURAL STEEL SHALL CONFORM TO ASTM A992, UNLESS NOTED OTHERWISE.  
  
• MISCELLANEOUS PLATES AND CONNECTION MATERIAL SHALL CONFORM TO ASTM A36, UNLESS NOTED OTHERWISE.
  2. BOLTS AND ANCHORS:  
  
2.1 EXPANSION ANCHORS SHALL HAVE BEEN EVALUATED BY THE ICC EVALUATION SERVICES, INC (ICC-ES) AND PUBLISHED IN EVALUATION REPORT. ANCHORS INSTALLED IN CONCRETE THAT MAY BECOME CRACKED UNDER SERVICE LOADS SHALL BE EVALUATED BY ICC-ES ACCEPTANCE

## STRUCTURAL STEEL

1. STRUCTURAL STEEL SHALL CONFORM TO ASTM A992, UNLESS NOTED OTHERWISE.
  - \* MISCELLANEOUS PLATES AND CONNECTION MATERIAL SHALL CONFORM TO ASTM A36, UNLESS NOTED OTHERWISE.
2. BOLTS AND ANCHORS:
  - 2.1 EXPANSION ANCHORS SHALL HAVE BEEN EVALUATED BY THE ICC EVALUATION SERVICES, INC. (ICES) WITH A PUBLISHED EVALUATION REPORT. ANCHORS INSTALLED IN CONCRETE THAT MAY BECOME CRACKED UNDER SERVICE LOADS SHALL BE EVALUATED BY ICES-CE ACCEPTANCE CRITERIA 193 AND BE SPECIFICALLY APPROVED FOR USE IN CRACKED CONCRETE. CONTACT THE MANUFACTURER'S REPRESENTATIVE FOR DETERMINATION OF WHETHER THE CONCRETE CONDITION UNLESS CONDITION IS NOTED ON THE DRAWINGS. ALL ANCHORS SHALL BE APPROVED FOR RESISTING WIND AND SEISMIC LOADS. INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. MINIMUM EMBEDMENT SHALL BE EQUAL TO 4.5 TIMES THE ANCHOR DIAMETER, UNLESS NOTED OTHERWISE.
  - 2.2 ADHESIVE ANCHORS SHALL CONSIST OF AN ALL-THREAD STEEL ANCHOR WITH ADHESIVE CONFORMING TO ASTM C881, TYPE IV, GRADE 3, CLASS A, B, & C EXCEPT GEL TIMES AND EXPOSURE TO WEATHER. ADHESIVE SHALL BE INSTALLED IN THE ANCHOR HOLES CONTAINED IN THE SIDE OF THE SIDE PACKAGING CONNECTED TO A MIXING NOZZLE WHICH THOROUGHLY MIXES THE COMPONENTS AS IT IS INJECTED INTO THE HOLE. ADHESIVE SHALL HAVE PASSED ICC EVALUATION CRITERIA 308 AND ICC ACCEPTANCE CRITERIA 308 FOR LONG TERM CURE. ANCHORS INSTALLED IN CONCRETE THAT MAY BECOME CRACKED UNDER SERVICE LOADS SHALL BE EVALUATED BY ICES-CE ACCEPTANCE CRITERIA 308 AND BE SPECIFICALLY APPROVED FOR USE IN CRACKED CONCRETE. CONTACT THE MANUFACTURER'S REPRESENTATIVE FOR DETERMINATION OF WHETHER THE CONCRETE CONDITION UNLESS CONDITION IS NOTED ON THE DRAWINGS. INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. MINIMUM EMBEDMENT SHALL BE EQUAL TO 4.5 TIMES THE ANCHOR DIAMETER, UNLESS NOTED OTHERWISE.
3. STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED ACCORDING TO BOTH THE AISC "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS" AND THE AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES".

## ABBREVIATIONS

- |            |                                          |          |                             |       |                             |
|------------|------------------------------------------|----------|-----------------------------|-------|-----------------------------|
| ACT        | ABOUT                                    | (E)      | EXISTING                    | IF    | INSIDE FACE                 |
| ACI        | AMERICAN CONCRETE INSTITUTE              | EACH     | EACH                        | IBC   | INTERNATIONAL BUILDING CODE |
| ADDL       | ADDITIONAL                               | EF       | EACH FACE                   | ICC   | INTERNATIONAL CODE COUNCIL  |
| AISC       | AMERICAN INSTITUTE OF STEEL CONSTRUCTION | EJ       | EXPANSION JOINT             | ID    | INSIDE DIAMETER             |
| ALT        | ALTERNATE                                | EL       | ELEVATION                   | IE    | INVERT ELEVATION            |
| APPROX     | APPROXIMATE                              | ELEC     | ELECTROCAL                  | INCH  | INCH                        |
| ARCH       | ARCHITECTURAL/ARCHITECT                  | ENGR     | ENGINEER                    | INT   | INTERIOR                    |
| ASCE       | AMERICAN SOCIETY OF CIVIL ENGINEERS      | EOD      | EDGE OF DECK                |       |                             |
| ASTM       | AMERICAN SOCIETY FOR TESTING MATERIALS   | ENGINEER | ENGINEER OF RECORD          | JT    | JOINT                       |
| AWS        | AMERICAN WELDING SOCIETY                 | EOS      | EDGE OF SLAB                |       |                             |
|            |                                          | EQ       | EQUAL                       | K     | KIPS(S)                     |
| B          | BOTTOM                                   | EQUIP    | EQUIPMENT                   | KSF   | KIPS PER SQUARE FOOT        |
| B BLDG     | BUILDING                                 | EW       | EACH WAY                    | КСI   | KIPS PER SQUARE INCH        |
| BM         | BEAM                                     | EXP      | EXPANSION                   |       |                             |
| BOITT      | BOTTOM                                   | EXT      | EXTERIOR                    |       |                             |
| BP         | BASE PLATE                               |          |                             | (LLH) | LONG LEG HORIZONTAL (ANGLE) |
| BRG        | BEARING                                  | FL       | FLOOR DRAIN                 | (LV)  | LONG LEG VERTICAL (ANGLE)   |
| BTWN       | BETWEEN                                  | FDN      | FOUNDATION                  | (LSH) | LONG LEG HORIZONTAL (HSS)   |
|            |                                          | FF       | FINISHED FLOOR              | (LV)  | LONG LEG VERTICAL (HSS)     |
|            |                                          | FEE      | FINISHED FLOOR ELEVATION    | LB    | POUND                       |
| C          | CENTER TO CENTER                         | FG       | FINISHED GRADE              | LF    | LINEAR FEET                 |
| CALC       | CALCULATION(S)                           | FIN      | FINISH                      | LL    | LIVE LOAD                   |
| CANTILEVER | CANTILEVER                               | FLG      | FLANGE                      | LOC   | LOCATION                    |
| CFMF       | COLD-FORMED METAL FRAMING                | FL       | FLOOR                       | LONG  | LONGITUDINAL                |
| CHKD       | CHECKED                                  | FLR      | FLOOR                       | LP    | LOW POINT                   |
| CJ         | CONCRETE JOINT                           | FRAMING  | FRAMING                     | LSH   | LONG SLOTTED HOLE           |
| CL         | CONSTRUCTION CONTROL JOINT               | FRP      | FIBER REINFORCED PLASTIC    | LWC   | LIGHT WEIGHT CONCRETE       |
| CJP        | COMPLETE JOINT PENETRATION               | FS       | FAR SIDE                    |       |                             |
| CL         | CENTERLINE                               | FT       | FOOT                        | M     | MOMENT                      |
| CLR        | CLEAR                                    | FTG      | FOOTING                     | MAX   | MAXIMUM                     |
| COL        | COLUMN                                   | FV       | FIELD VERIFY                | MCM   | MOMENT CONNECTION           |
| CNC        | CONCRETE                                 |          |                             | MECH  | MECHANICAL                  |
| CONN       | CONNECTION                               | G        | GAGE, GAUGE                 | MER   | MECHANICAL ELECTRICAL AND   |
| CONT       | CONTINUOUS                               | GALV     | GALVANIZED (HOT DIP)        | MFR   | MANUFACTURED                |
| COORD      | COORDINATE                               | GEN      | GENERAL CONTRACTOR          | MFC   | MANUFACTURER                |
| CRSI       | CONCRETE REINFORCING STEEL INSTITUTE     | GRG      | GRATING                     | MIN   | MINIMUM                     |
| CTR        | CENTER                                   |          |                             | MISC  | MISCELLANEOUS               |
| CTR        | CENTERED                                 | (H)      | HORIZONTAL BEAM ORIENTATION | MTD   | MOUNTED                     |
| CW         | CURTAINWALL                              | HCA      | HEADED CONCRETE ANCHOR      | MTL   | METAL                       |
|            |                                          | HDR      | HEADER                      |       |                             |
| D          | DEFORMED BAR ANCHOR                      | HGR      | HANGER                      | N&F   | NEAR AND FAR                |
| DRE        | DECK BEARING ELEVATION                   | HK       | HOOK                        | N/A   | NOT APPLICABLE              |
| DBL        | DOUBLE                                   | HORIZ    | HORIZONTAL                  | N/C   | NOT IN CONTRACT             |
| DEG        | DEGREES                                  | HP       | HIGH POINT                  | NINO  | NUMBER                      |
| DET        | DETAIL                                   | HR       | HANDRAIL                    | NOM   | NOMINAL                     |
| DIA        | DIAMETER                                 | HSB      | HIGH STRENGTH BOLT          | NRS   | NEAR SIDE                   |
| DIAG       | DIAGONAL                                 |          |                             | NTS   | NOT TO SCALE                |
| DIRECTION  | DIRECTION                                |          |                             | NWC   | NORMAL WEIGHT CONCRETE      |
| DL         | DEAD LOAD                                |          |                             |       |                             |
| DWG        | DRAWING                                  |          |                             |       |                             |

- |         |                        |      |                            |
|---------|------------------------|------|----------------------------|
| OC      | ON CENTER              | T&B  | TOP AND BOTTOM             |
| OD      | OUTSIDE DIAMETER       | T    | TOP OF                     |
| OF      | OUTSIDE FACE           | THK  | THICK                      |
| OPNG    | OPENING                | THRU | THROUGH                    |
| OPP     | OPPOSITE               | TP   | TYPICAL                    |
| OSH     | OVERSIZED HOLE         |      |                            |
| PCF     | POUNDS PER CUBIC FOOT  | UL   | UNDERWRITER'S LABORATORIES |
| PE      | PROFESSIONAL ENGINEER  | UNO  | UNLESS NOTED OTHERWISE     |
| PERIM   | PERIMETER              | VERT | VERTICAL                   |
| PJF     | PREMOLDED JOINT FILLER |      |                            |
| PL      | PLATE                  | W    | WITH                       |
| PLCS    | PLACES                 | W/O  | WITHOUT                    |
| PLF     | POUNDS PER LINEAR FOOT | WP   | WORKING POINT              |
| PREFAB  | PREFABRICATED          | WS   | WATERSTOP                  |
| PSF     | POUNDS PER SQUARE FOOT | WGT  | WEIGHT                     |
| PSI     | POUNDS PER SQUARE INCH | WWF  | WELDED WIRE FABRIC         |
| PT      | POINT                  |      |                            |
| R       | RADIUS                 |      |                            |
| RD      | ROOF DRAIN             |      |                            |
| REF     | REFERENCE              |      |                            |
| REINF   | REINFORCING            |      |                            |
| REQD    | REQUIRED               |      |                            |
| RET     | RETURN                 |      |                            |
| REV     | REVISION               |      |                            |
| RO      | ROUGH OPENING          |      |                            |
| RTU     | ROOFTOP UNIT           |      |                            |
| (SLV)   | SHORT LEG VERTICAL     |      |                            |
| SC      | SLIP CRITICAL          |      |                            |
| SCHED   | SCHEDULE               |      |                            |
| SECT    | SECTION                |      |                            |
| SHT     | SHEET                  |      |                            |
| SM      | SIMILAR                |      |                            |
| SL      | SLOPE                  |      |                            |
| SPCS    | SIZES                  |      |                            |
| SPEC(S) | SPECIFICATION(S)       |      |                            |
| SQ      | SQUARE                 |      |                            |
| SS      | STAINLESS STEEL        |      |                            |
| SSH     | SHORT SLOTTED HOLE     |      |                            |
| STD     | STANDARD               |      |                            |
| STIF    | STIFFENER              |      |                            |
| STL     | STEEL                  |      |                            |
| STRUCT  | STRUCTURAL             |      |                            |
| SYM     | SYMMETRICAL            |      |                            |

- |      |                            |
|------|----------------------------|
| T&B  | TOP AND BOTTOM             |
| T/   | TOP OF                     |
| THK  | THICK                      |
| THRU | THROUGH                    |
| TYP  | TYPICAL                    |
| UL   | UNDERWRITER'S LABORATORIES |
| UNO  | UNLESS NOTED OTHERWISE     |
| VERT | VERTICAL                   |
| W    | WITH                       |
| W/O  | WITHOUT                    |
| WP   | WORKING POINT              |
| WS   | WATERSTOP                  |
| WT   | WEIGHT                     |
| WWF  | WELDED WIRE FABRIC         |



# FIRE STATION #23

City of Covington

HIGHWAY 36  
COVINGTON, GA 30014

## PRINT RECORD

[illegible]

**Drawn By** **Checked By**  
BGS H.I

|             |                |
|-------------|----------------|
| <b>Date</b> | <b>Job No.</b> |
| -----       | -----          |

**Sheet Title**

## STRUCTURAL GENERAL NOTES AND ABBREVIATIONS

Sheet No.

# S-0.01

**RELEASED FOR CONSTRUCTION**

See Requirements of IBC Sections 1705.18.1 and 1705.18.2

**Notes:**

1. The Special Inspector shall meet one of the minimum qualifications listed for the applicable Category of Testing and Inspection.
2. Materials testing shall be done by an Approved Testing Agency meeting the requirements of IBC Section 1703 and E 329.

Notes:

1. The inspection and testing agent(s) shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest shall be disclosed to the Building Official prior to commencing work. The qualifications of the Special Inspector(s) and/or testing agencies may be subject to the approval of the Building Official or the Design Professional.
2. The list of Special Inspectors may be submitted as a separate document, if noted so above.
3. Special Inspections as required by Section 1704.2.5.1 are not required where the fabricator is approved in accordance with IBC Section 1705.11.2.
4. Observe on a random basis, operations need not be delayed pending these inspections. Perform these tasks for each welded joint, bolted connection, or steel element.
5. NDT of welds completed in an approved fabricator's shop may be performed by that fabricator when approved by the AHJ. Refer to AISI 350, N7.
6. After-The-Fact Inspections: Any areas(s) that have been covered without proper inspections shall be immediately brought to the attention of the Design Professional of Record (DPR) and the Building Official. After-the-fact special inspections, if approved, shall be performed as directed by the DPR to ensure adequate inspections are performed to meet the design intent.

|                                                                                       |    |
|---------------------------------------------------------------------------------------|----|
| Requirements for Seismic Resistance included in the Statement of Special Inspections? | No |
| Requirements for Wind Resistance included in the Statement of Special Inspections?    | No |
| DATE: SEE TITLEBLOCK                                                                  |    |



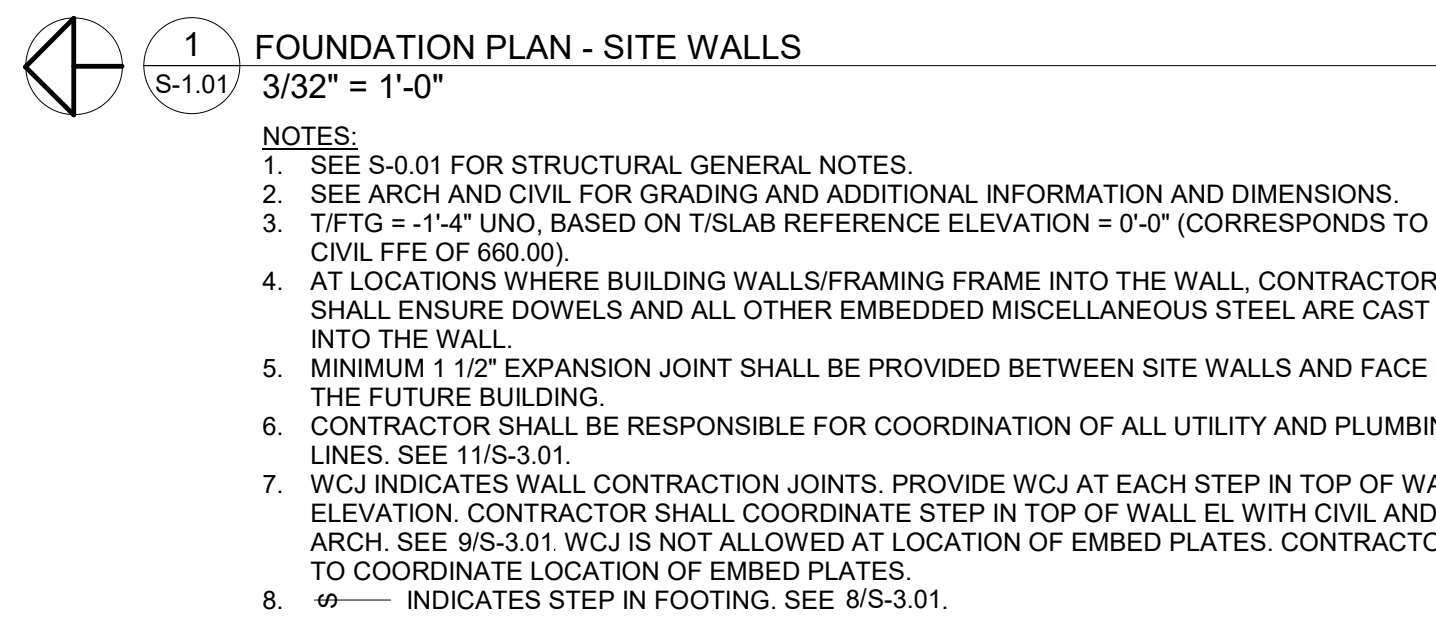
**City of Covington**

HIGHWAY 36  
COVINGTON GA 30014

|                           |                         |
|---------------------------|-------------------------|
| <b>Drawn By</b><br>BGS    | <b>Checked By</b><br>HJ |
| <b>Date</b><br>07/02/2026 | <b>Job No.</b><br>25033 |

# S-0.02

**RELEASED FOR CONSTRUCTION**



# City of Covington

HIGHWAY 36  
COVINGTON, GA 30014

## PRINT RECORD

[illegible]

|                        |                         |
|------------------------|-------------------------|
| <b>Drawn By</b><br>BGS | <b>Checked By</b><br>HJ |
|------------------------|-------------------------|

|             |                |
|-------------|----------------|
| <b>Date</b> | <b>Job No.</b> |
| 07/02/2026  | 25033          |

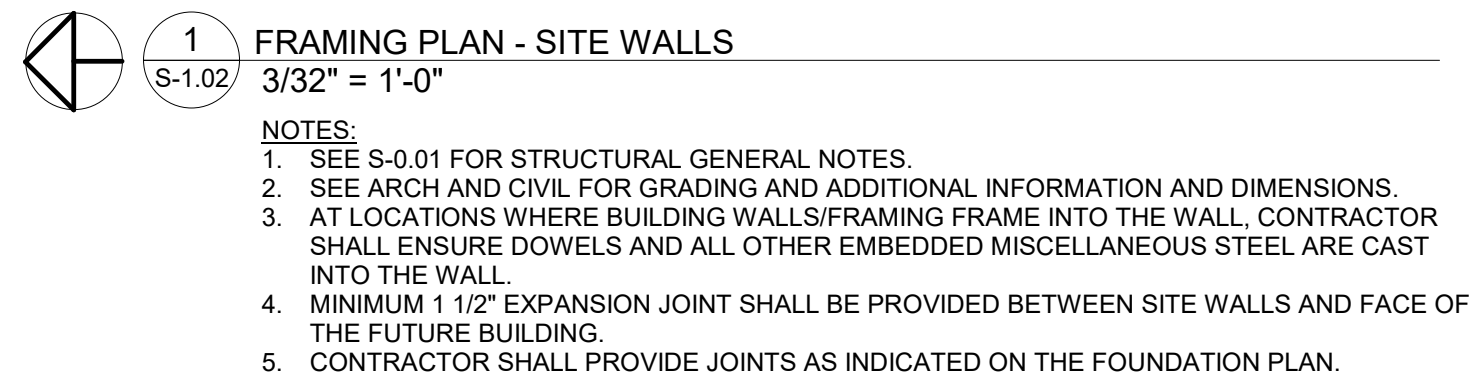
Sheet Title

## FOUNDATION PLAN - SITE WALLS

Sheet No.

# S-1.01

RELEASED FOR CONSTRUCTION



HIGHWAY 36  
COVINGTON, GA 30014

[illegible]

RELEASED FOR CONSTRUCTION

RELEASED FOR CONSTRUCTION