

# NEW HANOVER COUNTY GOVERNMENT CENTER

LS3P: 7702-190810  
CAPE FEAR FD STONEWATER  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403



## CURRENT ISSUE: 2020.10.16 C+S PERMIT SET

**CONTRACTOR**  
**THOMAS CONSTRUCTION GROUP**

1022 ASHES DRIVE  
WILMINGTON, NC 28405  
(910) 799-2295  
(910) 799-2072  
CHRIS REID  
CREID@THOMASCONSTRUCTIONGROUP.COM

**STRUCTURAL**  
**CITADEL CONTRACTORS, INC.**

3405 APEX PEAKWAY  
APEX, NC 27502  
(919) 362-5122  
CHRIS JACKSON  
CJACKSON@CITADELCONTRACTORS.COM

**CIVIL**  
**SEPI ENGINEERING**

5030 NEW CENTRE DR.  
SUITE B  
WILMINGTON, NC 28403  
(910) 523-5715  
MARC ARCURI  
MARCURI@SEPIINC.COM



2018 APPENDIX B BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS

Name of Project: New Hanover County Government Center
Address: Government Center Drive, Wilmington, NC
Zip Code: 28403
Owner / Agent: Brian Eikel
Phone #: (910) 344-1001
Email: brian@capefeardcommercial.com

CONTACT: Laura Miller
DESIGNER: LSP Associates, Ltd.
FIRM: LSP Associates, Ltd.
NAME: Laura Miller
LICENSE #: 9888
TELEPHONE #: (910) 790-9901

2018 NC BUILDING CODE:
New Building
Addition
1st Time Interior Completion

2018 NC EXISTING BUILDING CODE:
N/A
Prescriptive
Repair
Chapter 14

CONSTRUCTED: (date) N/A
CURRENT OCCUPANCY(S) (Ch. 3): N/A
RENOVATED: (date) N/A
PROPOSED OCCUPANCY(S) (Ch. 3): N/A

RISK CATEGORY (Table 1604.5):
Current: N/A
Proposed: N/A
Basic Building Data:
Construction Type: I-A, I-B, I-C, I-D, I-E, I-F, I-G, I-H, I-I, I-J, I-K, I-L, I-M, I-N, I-O, I-P, I-Q, I-R, I-S, I-T, I-U, I-V, I-W, I-X, I-Y, I-Z

Table with 4 columns: FLOOR, EXISTING (SQ FT), NEW (SQ FT), SUB-TOTAL. Rows for 4th Floor, 3rd Floor, 2nd Floor, Mezzanine, 1st Floor, and TOTAL.

ALLOWABLE AREA
Primary Occupancy Classification(s):
Assembly Business: B
Educational: E
Factory: F-1 Moderate, F-2 Low, F-3 High Hazard, F-4 Detonate, F-5 Combustible, F-6 Health, F-7 HPM

Table with 5 columns: STORY NO., DESCRIPTION AND USE, (A) BLDG AREA PER STORY (ACTUAL), (B) TABLE 506.2, (C) AREA FOR FRONTAGE INCREASE, (E) ALLOWABLE AREA PER STORY OR UNLIMITED. Rows 1-4.

1 Frontage area increases from Section 506.2 are computed thus:
a. Perimeter which fronts a public way or open space having 20 feet minimum width.
b. Total Building Perimeter = N/A (F)
c. Ratio (F/P) = N/A (F/P)

Table with 4 columns: ALLOWABLE HEIGHT, ALLOWABLE, SHOWN ON PLANS, CODE REFERENCE. Rows for Building Height in Feet (Table 504.3) and Building Height in Stories (Table 504.4).

Table with 8 columns: BUILDING ELEMENT, FIRE SEPARATION DISTANCE (FEET), RATING, DETAIL # AND SHEET #, DESIGN # FOR RATED ASSEMBLY, DESIGN # FOR RATED PENETRATION, DESIGN # FOR RATED JOINTS. Rows for Structural Frame, Bearing Walls, Roof, Interior, Nonbearing Walls and Partitions, Floor Construction, etc.

Table with 5 columns: FIRE SEPARATION DISTANCE (FEET) FROM PROPERTY LINES, DEGREE OF OPENINGS PROTECTION (TABLE 705.8), ALLOWABLE AREA (%), ACTUAL AREA (%). Row for >30'.

LIFE SAFETY SYSTEM REQUIREMENTS
Emergency Lighting: No
Exit Signs: No
Fire Alarm: No
Smoke Detection Systems: No
Carbon Monoxide Detection: No

LIFE SAFETY PLAN REQUIREMENTS
Life Safety Plan Sheet #: G-101
Fire and/or smoke rated wall locations (Chapter 7)
Assumed and real property line locations (if not on the site plan)

Table with 5 columns: LOT OR PARKING AREA, TOTAL # OF PARKING SPACES REQUIRED, PROVIDED, # OF ACCESSIBLE SPACES PROVIDED, TOTAL # ACCESSIBLE PROVIDED. Row for TOTAL.

Table with 5 columns: USE, WATERCLOSSETS, URINALS, LAVATORIES, SHOWERS / TUBS, DRINKING FNTNS. REG. ACCESS. Rows for SPACE EXIST'G, NEW, REQ'D.

SPECIAL APPROVALS
Special Approval: (Local Jurisdiction, Department of Insurance, OCS, DPI, DHHS, ICC, etc., Describe Below)
New Hanover County Inspections

ENERGY SUMMARY
ENERGY REQUIREMENTS:
The following data shall be considered minimum and any special attribute required to meet the energy code shall also be provided.

Existing building envelope complies with code: No
Exempt Building: No
Climate Zone: 4A
Method of Compliance: Energy Code, Performance, ASHRAE 90.1

THERMAL ENVELOPE: (Prescriptive Method Only)
Roof/Ceiling Assembly (each assembly)
Description of assembly: Rigid insulation over metal deck, Rigid insulation over concrete & metal deck.

STRUCTURAL DESIGN: SEE STRUCTURAL SHEET #: S0.1
MECHANICAL DESIGN: SEE MECHANICAL SHEET #:
ELECTRICAL DESIGN: SEE ELECTRICAL SHEET #:

GENERAL SHEET INDEX
NUMBER NAME DATE
PROJECT INFORMATION
G-000 COVER SHEET 2020.10.16
G-001 SHEET INDEX & APPENDIX B 2020.10.16

STRUCTURAL SHEET INDEX
NUMBER NAME DATE
S0.1 STRUCTURAL NOTES - TOWER 2020.10.16
S1.0a FOUNDATION PLAN - AREA A (TOWER) 2020.10.16

ARCHITECTURAL SHEET INDEX
NUMBER NAME DATE
PROJECT INFORMATION
A-002 CONSTRUCTION SUBSYSTEMS & PARTITION TYPES 2020.10.16
A-005 UL ASSEMBLIES 2020.10.16

Table with 2 columns: DATE, DESCRIPTION. Rows for 2020.08.18 C+S DESIGN DEVELOPMENT, 2020.10.16 C+S PERMIT SET.



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500
WILMINGTON, NORTH CAROLINA 28401
TEL. 910.790.9901 FAX. 910.790.3111
WWW.LSP.COM



2020.10.16 12:06:13-0400
NHC Government Center 7702-190810

NEW HANOVER COUNTY
GOVERNMENT CENTER
GOVERNMENT CENTER DRIVE
WILMINGTON, NC 28403
LSP PROJECT: 7702-190810

Table with 2 columns: DATE, DESCRIPTION. Rows for 2020.08.18 C+S DESIGN DEVELOPMENT, 2020.10.16 C+S PERMIT SET.

SHEET NAME:
SHEET INDEX &
APPENDIX B

ORIG SUBMISSION: 2020.10.16
CURRENT: 2020.10.16
C+S PERMIT SET

SHEET:
G-001

C+S PERMIT SET



THE FIRE SEPARATION RATING IS BASED ON THE BUILDING CODE AND THE TYPE OF PARTITIONING AS SHOWN.

E

D

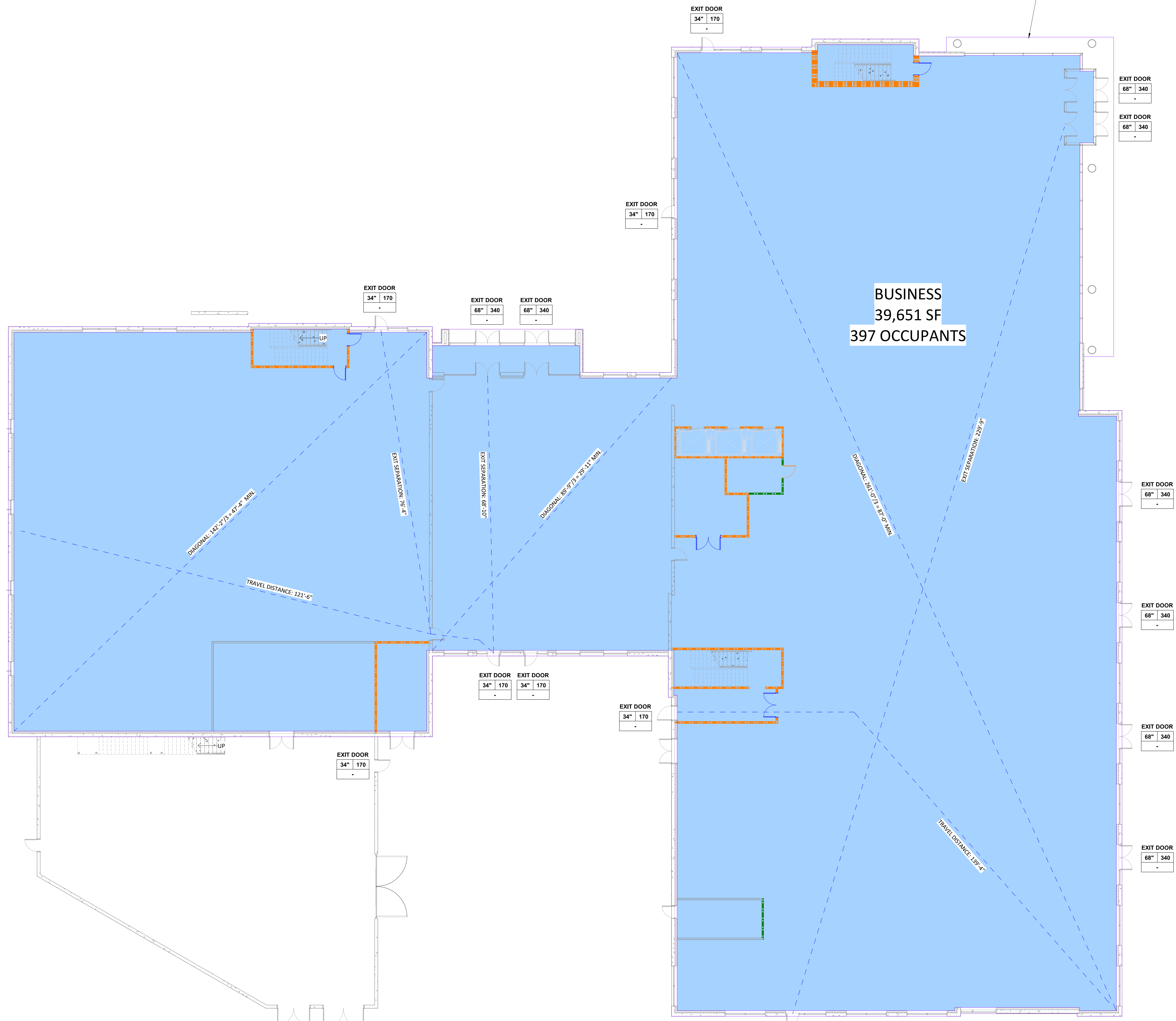
C

B

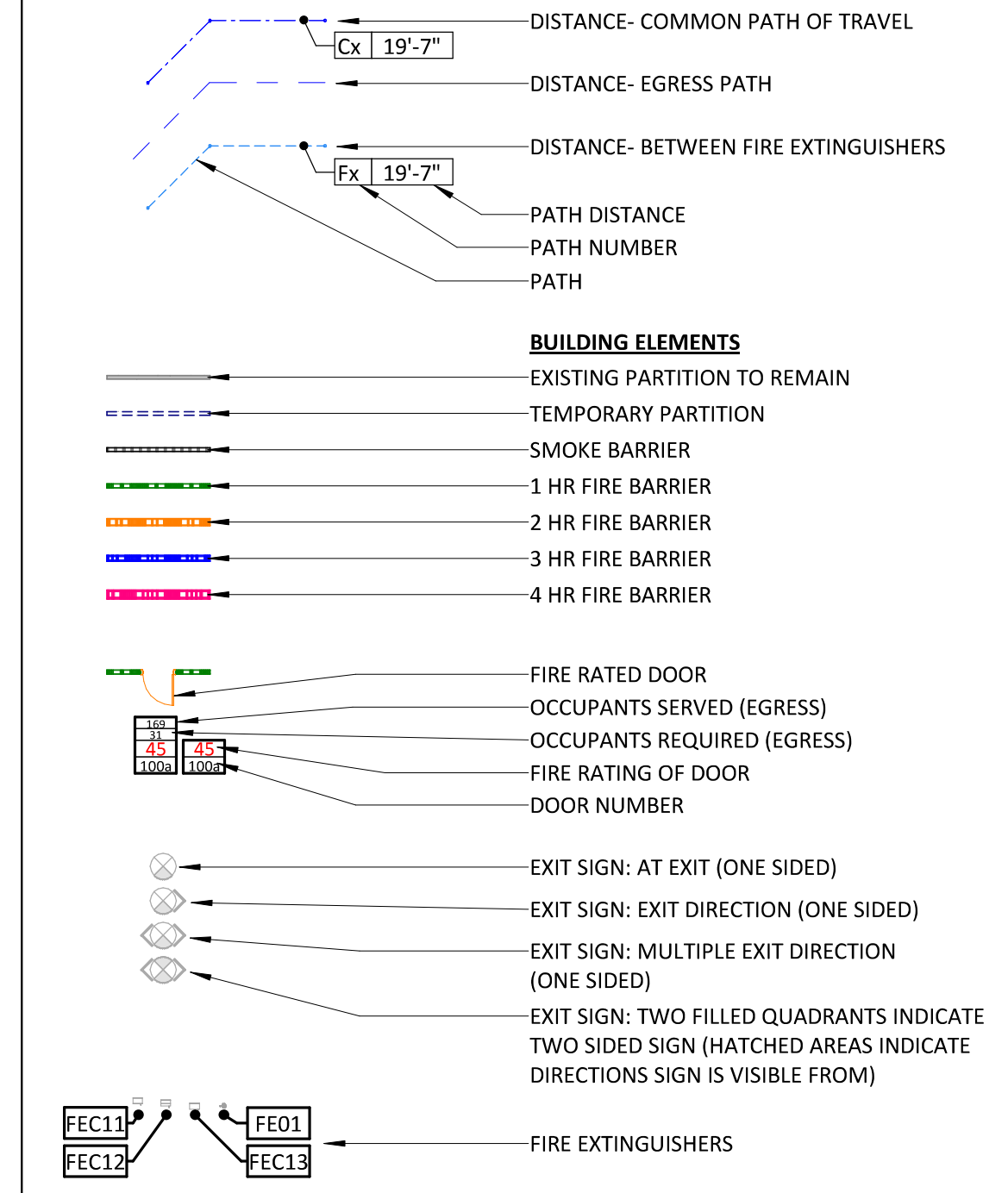
A

BLDG. AREA  
41,856 SF

BUSINESS  
39,651 SF  
397 OCCUPANTS



PMEF TO BE SUBMITTED W/ TENANT UPFIT PACKAGE  
**LEGEND - CODE COMP PLANS**



**GENERAL NOTES - CODE PLANS**

- 1. FIRE RESISTANCE RATINGS SHOWN ARE MINIMUM RATINGS REQUIRED. REFER TO PARTITION TYPES ON A0.11, AND SPECIFICATIONS, FOR MORE INFORMATION
- 2. FIRE RESISTANCE RATINGS IN PARTITIONS ARE SHOWN WHERE PARTITIONS ARE NOT CLUT BY DOORS, WINDOWS, STOREFRONTS, OR OTHER OBJECTS. RATED PARTITION MAY EXIST ABOVE OBJECTS.



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 12:04:33-04'00"  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
**LIFE SAFETY PLAN -  
LEVEL 1**

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16

C+S PERMIT SET

SHEET:

**G-101**

C+S PERMIT SET







10/16/2020 12:49:21 AM

E

D

C

B

A

1

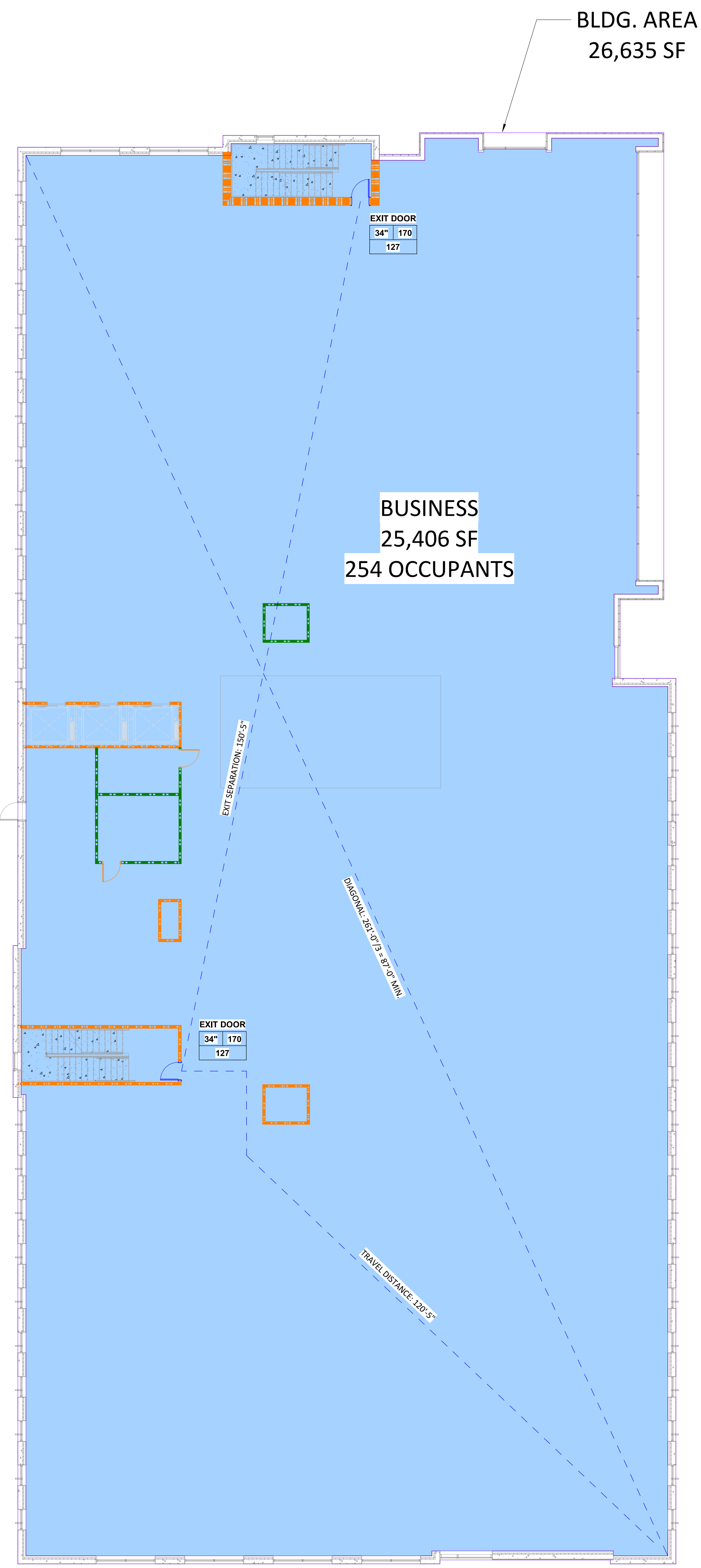
2

3

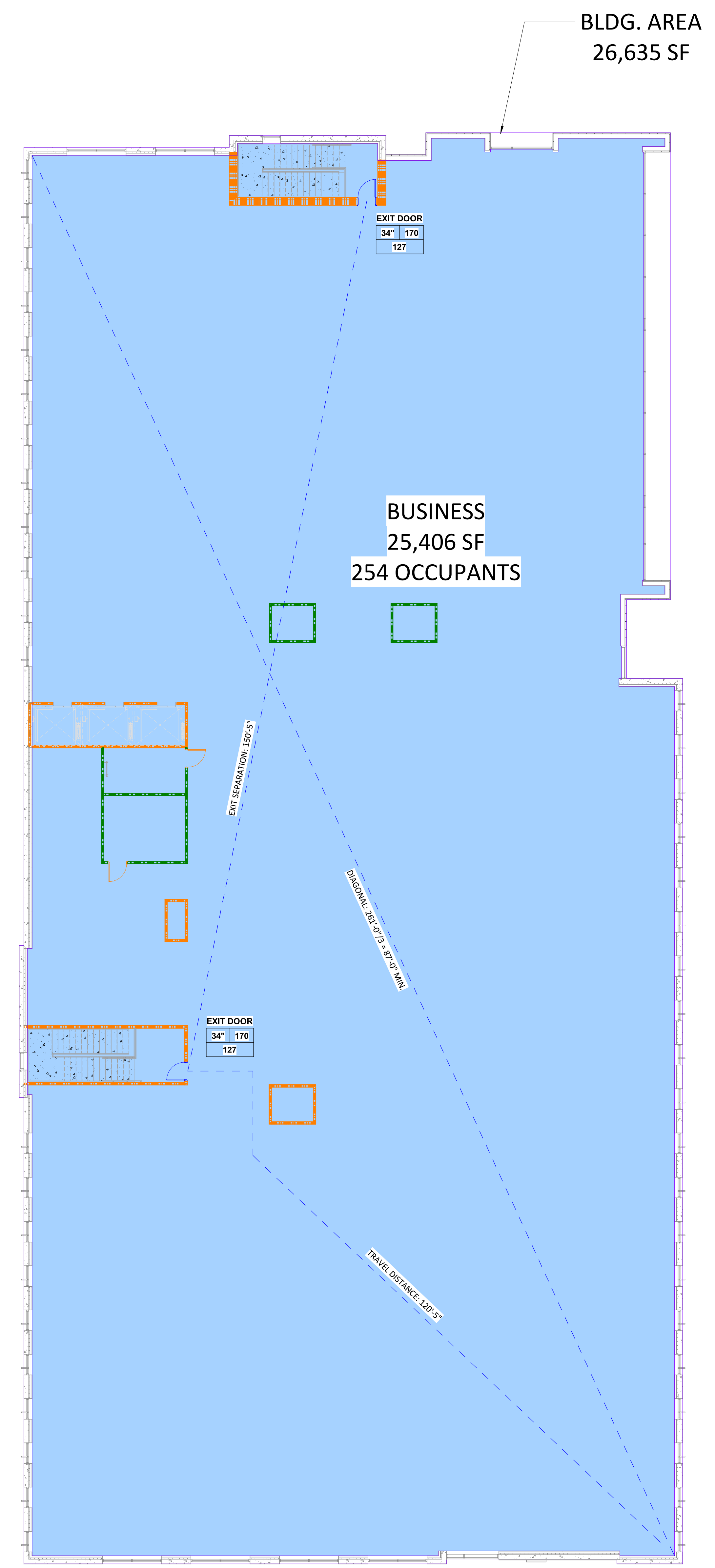
4

5

6



A3 G-103 CODE COMPLIANCE PLAN - LEVEL 3 3/32" = 1'-0"



A5 G-103 CODE COMPLIANCE PLAN - LEVEL 4 3/32" = 1'-0"



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 12:08:21-0400  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
LIFE SAFETY PLAN-  
LEVEL 3 & 4

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

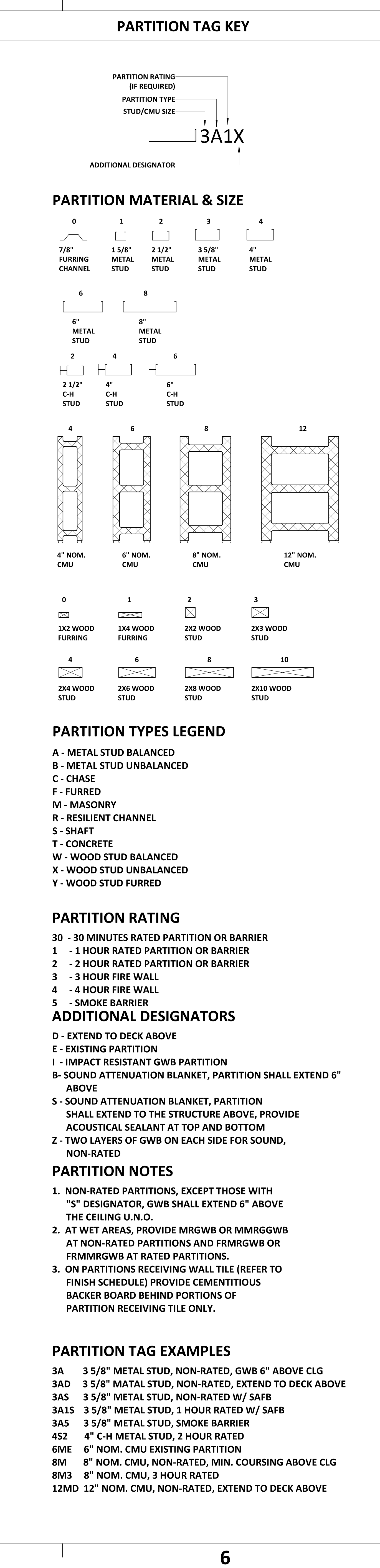
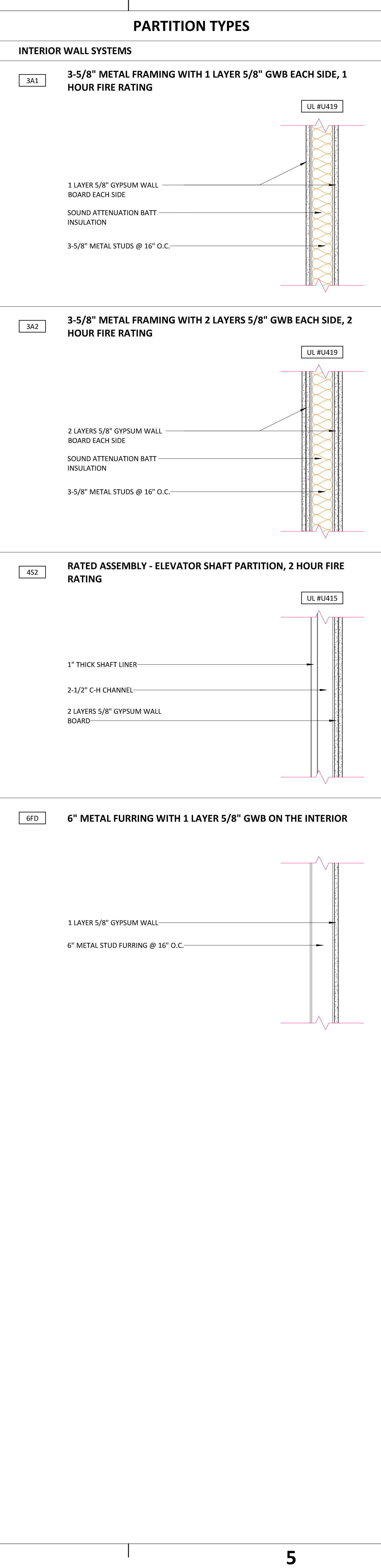
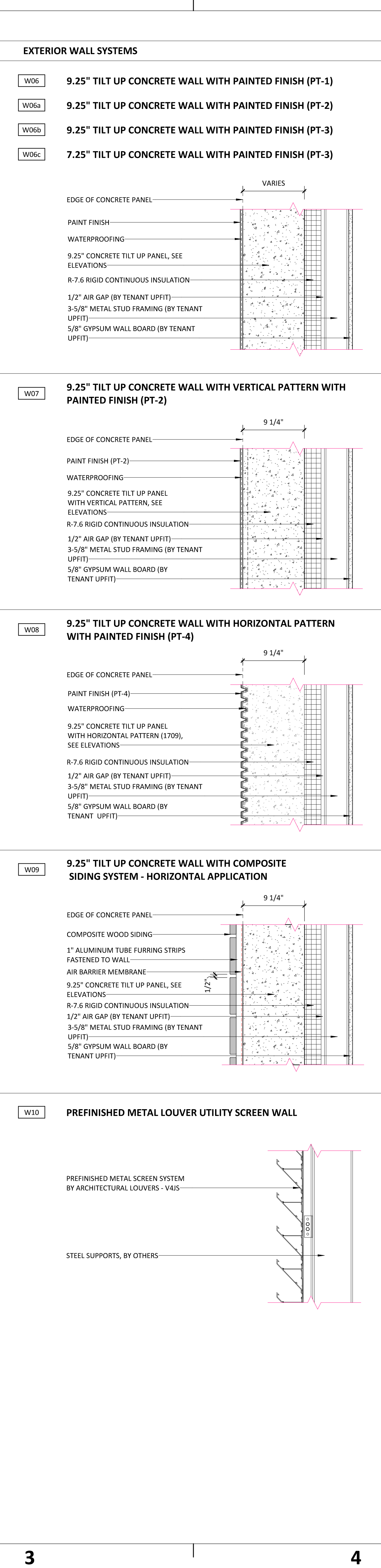
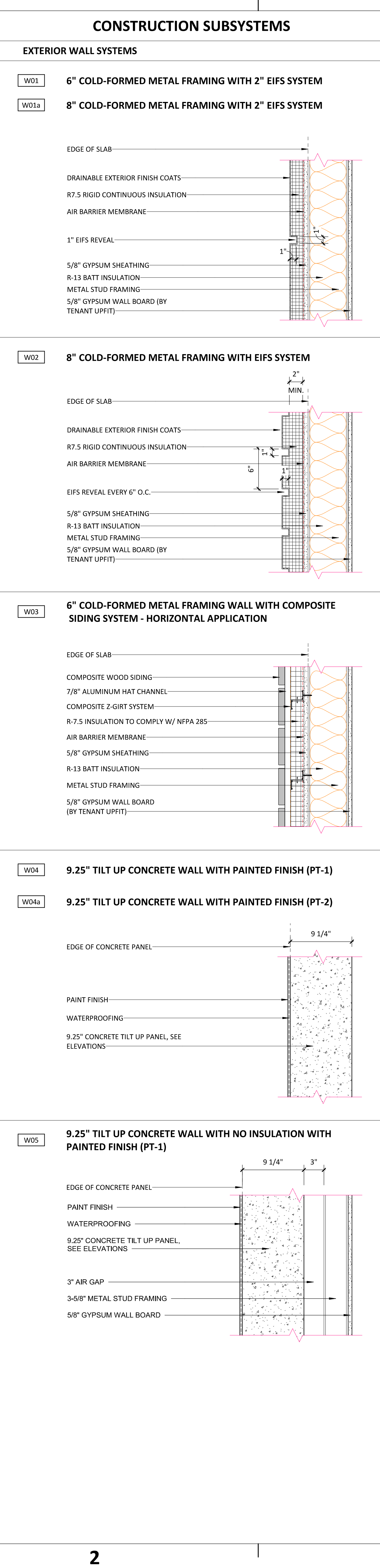
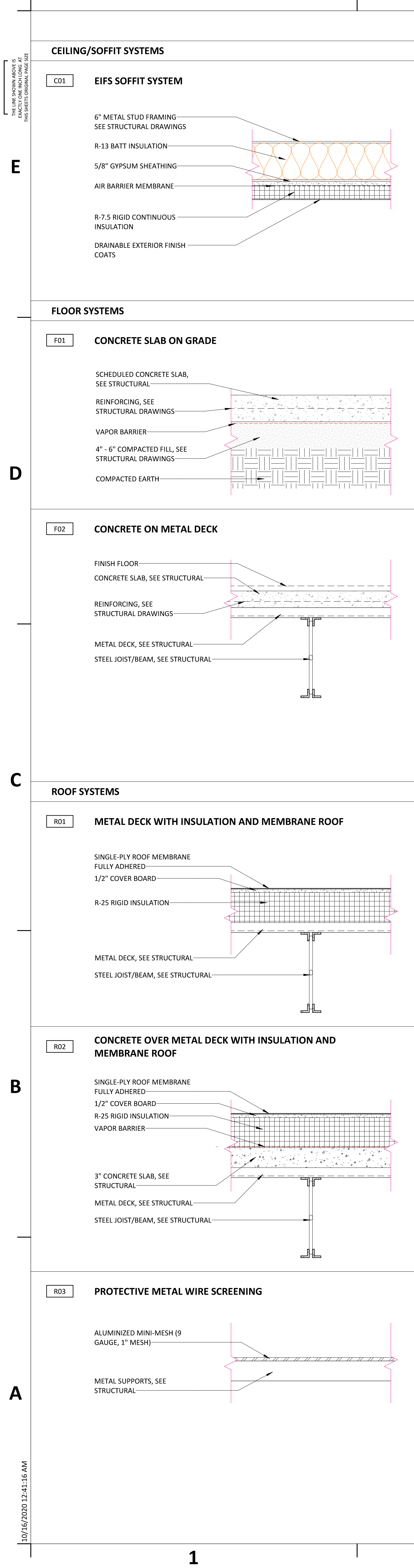
SHEET:  
**G-103**  
C+S PERMIT SET



10/16/2020 12:41:16 AM

THE EVER SHOWN AND/OR IN PLACE OR OTHERWISE BE


E  
D  
C  
B  
A






NEW HANOVER COUNTY • NORTH CAROLINA  
ESTABLISHED 1710

CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



LS3P ASSOCIATES, LTD.  
REGISTERED PROFESSIONAL ENGINEERING  
CERT. NO. 50417  
WILMINGTON, NORTH CAROLINA



2020.10.16 10:47:51-0400  
NHC Government Center 7702-190810

NEW HANOVER COUNTY  
GOVERNMENT CENTER  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
CONSTRUCTION  
SUBSYSTEMS &  
PARTITION TYPES

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-002**

C+S PERMIT SET



E

D

C

B

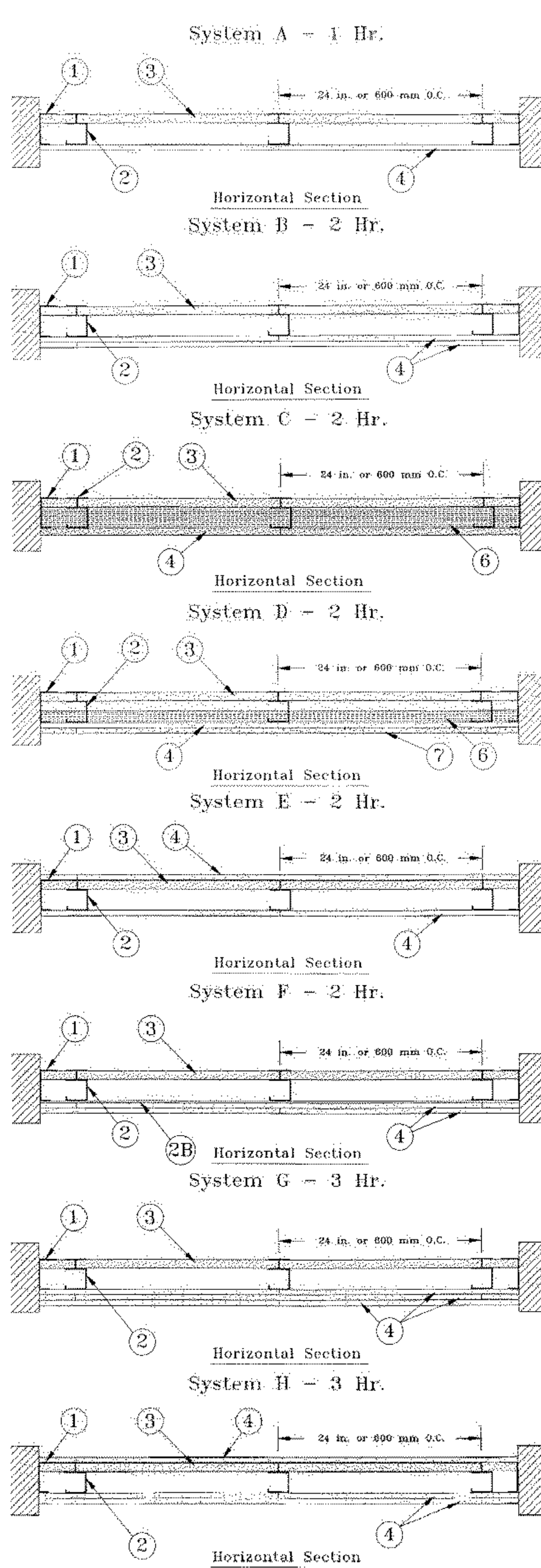
A

THE NEW HANOVER COUNTY ENGINEERING DEPARTMENT HAS REVIEWED THIS PROJECT FOR CONFORMANCE WITH THE NORTH CAROLINA ENGINEERING ACT.

10/16/2020 11:41:18 AM

Design No. U415

Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr.



1. Floor, Side and Ceiling Runners — "J"-shaped runner, min 2-1/2 in. deep (min 4 in. deep when System C is used), with unequal legs of 1 in. and 2 in., fabricated from min 24 MSG (min 20 MSG when Item 4A or 7 are used) galv steel.

2. Steel Studs — "C"-shaped studs, min 2-1/2 in. deep (min 4 in. deep when System C is used), fabricated from min 25 MSG (min 20 MSG when Items 2D, 5C, or 7 is used) galv steel.

2A. Steel Studs — (Not Shown) — "E"-shaped studs installed back to back in place of "C"-shaped studs (Item 2) "E"-shaped studs secured together with steel screws spaced a maximum 12 in. OC.

2B. Furring Channels — (Optional, not shown) — For use with single or double layer systems. Resilient furring channels fabricated from min 25MSG corrosion protected steel, installed horizontally, and spaced vertically a max 24 in. OC.

2C. Furring Channels — For use with System I - "Hat" -shaped, 25 MSG galv steel furring channels attached directly over the inner layers of wallboard to each stud with 2 in. long Type 5 pan head steel screws.

2D. Steel Framing Members\* — (Optional, not shown) — For use with single or double layer systems. Furring channels and Steel Framing Members as described below. Not to be used with Type FRX or FRX-G gypsum wallboard (Item 4A) or cementitious backer units (Item 7).

3. Gypsum Board\* — Gypsum liner panels, nom 1 in. thick, 24 in. or 600 mm (for metric spacing) wide. Panels cut 1 in. less in length than floor to ceiling height.

CANADIAN GYPSUM COMPANY — Type SLX UNITED STATES GYPSUM CO — Type SLX USG MEXICO S A DE CV — Type SLX

4. Gypsum Board\* — System A - 1 Hr Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type 5 steel screws spaced 12 in. when installed vertically or 8 in. OC when installed horizontally.

CANADIAN GYPSUM COMPANY — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX UNITED STATES GYPSUM CO — Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX USG MEXICO S A DE CV — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX

System B - 2 Hr Gypsum panels, with beveled, square or tapered edges, nom 1/2 in. or 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally in two layers. Inner or base layer attached to studs with 1 in. long Type 3 steel screws spaced 24 in. OC when installed vertically or 16 in. OC when installed horizontally.

CANADIAN GYPSUM COMPANY — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX UNITED STATES GYPSUM CO — 1/2 in. Types C, IP-X2, IPC-AR, or WRC; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX USG MEXICO S A DE CV — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX

System C - 2 Hr Gypsum panels, with beveled, square or tapered edges, nom 3/4 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, secured with 1-1/4 in. long Type 5 steel screws spaced 8 in. OC along vertical edges and 12 in. OC in the field when installed vertically or 8 in. OC along the vertical edges and 12 in. OC in the field when installed horizontally.

CANADIAN GYPSUM COMPANY — Types IP-X3, or ULTRACODE UNITED STATES GYPSUM CO — Types IP-X3, or ULTRACODE USG MEXICO S A DE CV — Types IP-X3, or ULTRACODE

System D - 2 Hr Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached directly to studs with 1 in. long Type 5 steel screws spaced 24 in. in. when installed vertically or 16 in. OC when installed horizontally.

CANADIAN GYPSUM COMPANY — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX UNITED STATES GYPSUM CO — Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX USG MEXICO S A DE CV — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX

System E - 2 Hr Gypsum panels, with beveled, square or tapered edges, nom 1/2 in. or 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type 5 steel screws spaced 12 in. OC when installed vertically or 8 in. when installed horizontally.

CANADIAN GYPSUM COMPANY — 1/2 in. Types C, IP-X2, IPC-AR; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX UNITED STATES GYPSUM CO — 1/2 in. Types C, IP-X2, IPC-AR; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX USG MEXICO S A DE CV — 1/2 in. Types C, IP-X2, IPC-AR; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX

System F - 2 Hr Gypsum panels, with beveled, square or tapered edges, nom 1/2 in. or 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type 5 steel screws spaced 24 in. when installed vertically or 16 in. OC when installed horizontally.

CANADIAN GYPSUM COMPANY — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX UNITED STATES GYPSUM CO — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX USG MEXICO S A DE CV — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC, WRX

System G - 3 Hr Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally in three layers. Inner or base layer attached to studs with 1 in. long Type 5 steel screws spaced 24 in. OC when installed vertically or 16 in. OC when installed horizontally.

CANADIAN GYPSUM COMPANY — Types C, IP-X2, IPC-AR, WRC UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR, WRC USG MEXICO S A DE CV — Types C, IP-X2, IPC-AR, WRC

System H - 3 Hr Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, two layers over the flange of the "C" section of the studs, one layer over the flange of the "H" section of the studs.

CANADIAN GYPSUM COMPANY — Types C, IP-X2, IPC-AR, WRC UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR, WRC USG MEXICO S A DE CV — Types C, IP-X2, IPC-AR, WRC

System I - 4 Hr Gypsum panels, with beveled, square or tapered edges, nom 3/4 in. thick, 4 ft wide (or 1200 mm for metric spacing) wallboard with square or tapered edges. Total of four layers to be used. First and second (inner) layers applied vertically or horizontally over the steel studs.

CANADIAN GYPSUM COMPANY — Types IP-X3, or ULTRACODE UNITED STATES GYPSUM CO — Types IP-X3, or ULTRACODE USG MEXICO S A DE CV — Types IP-X3, or ULTRACODE

4A. Gypsum Board\* — (As an alternate to Item 4 Systems A, B, C, D, E, F, G, H, and I when used as the base layer, for direct attachment only) - Nom 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically.

5. Joint Tape and Compound — (Not Shown) Systems A, B, C, E, F, G, H, I Joints on outer layers of gypsum boards (Item 4 and 4A) covered with paper tape and joint compound.

6. Batts and Blankets\* — Systems A, B, E, F, G, H, I (Optional) — Mineral wool or glass fiber batts partially or completely filling stud cavity. Any mineral wool or glass fiber batt mineral bearing the UL Classification Marking as to Fire Resistance.

Systems C & D Min 3 in. (System C) and min 1-1/2 in. (System D) thick mineral wool batts, friction fitted between the studs and floor and ceiling runners.

THERMAFIBER INC — Type SAFB

7. Cementitious Backer Units\* — (System D) — Nom 1/2 or 5/8 in. thick panels, square edge, attached to studs over gypsum wallboard with 1-5/8 in. long, Type 5-12, corrosion resistant steel screws spaced 8 in. OC and staggered 8 in. from gypsum wall board joints.

8. Laminating Adhesive\* — (Optional, Not Shown) — Used to bond outer layer of Cementitious Backer Units (Item 7) to inner layers of Gypsum Board (Item 4) in System D. ANSI A136.1 Type 1 organic adhesive applied with 1/4 in. square notched trowel.

9. Lead Batten Strips — (Not Shown, For Use With Item 4A) - Lead batten strips, min 1-1/2 in. wide, max 10 ft long with a max thickness of 0.125 in. Strips placed on the interior face of studs and attached from the exterior face of the stud with two 1 in. long Type 5-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip.

10. Lead Discs or Tabs — (Not Shown, For Use With Item 4A) - Used in lieu of or in addition to the lead batten strips (Item 9) or optional at other locations - Max 3/4 in. diam by max 0.125 in. thick lead discs compression fitted or adhered over steel screw heads or max 1/2 in. by 1-1/4 in. by max 0.125 in. thick lead tabs placed on gypsum boards (Item 4A) underneath screw locations prior to the installation of the screws.

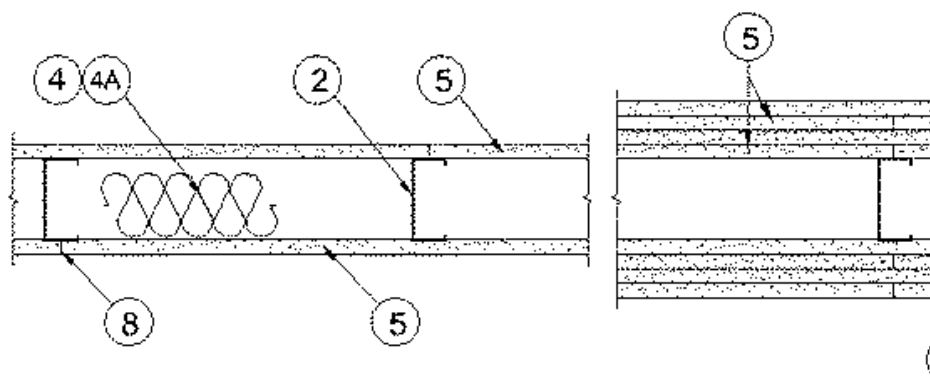
Copyright © 2008 Underwriters Laboratories Inc.\*

Reprinted from the Online Certifications Directory with permission from Underwriters Laboratories Inc Copyright © 2009 Underwriters Laboratories Inc.\*

Design No. U419

October 23, 2015 Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr (See Items 4 & 5 through 5J)

\* Indicates such products shall bear the UL or eUL Certification Mark for buildings employing the UL or eUL Certification (such as Canada), respectively.



1. Floor and Ceiling Runners — (Not shown) — For use with Item 2 - Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min width to accommodate stud size, with min 1 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.

1A. Floor and Ceiling Runners\* — Not shown - In lieu of item 1 - For use with Item 2A, proprietary channel shaped, min. 3-5/8 in. wide with 1 in. long legs, fabricated from min. 0.0150 in. (0.0145 in., min bare metal thickness) galvanized steel, attached to floor and ceiling with fasteners 24 in. OC max.

DIETRICH INDUSTRIES INC — UltraSTEEL®. 1B. Floor and Ceiling Runners — (Not shown - In lieu of item 1) — For use with Item 2A, proprietary channel shaped, min. 2-9/16 in. wide with 1-3/16 in. wide flanges, fabricated from min. 0.0150 in. galvanized steel, attached to floor and ceiling fasteners 24 in. OC max.

DIETRICH INDUSTRIES INC — UltraSTEEL®.

2. Steel Studs — Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min width as indicated under Item 5, min 1-1/4 in. flanges and 1/4 in. return, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.

2A. Steel Studs\* — In lieu of Item 2 - Proprietary channel shaped studs, min. width as indicated under Item 5, min. 1-1/4 in. long legs and 1/4 in. long folded back return flange legs, fabricated from min. 0.0155 in. (0.0149 in., min bare metal thickness) galvanized steel, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.

DIETRICH INDUSTRIES INC — UltraSTEEL®.

2B. Steel Studs\* — (As an alternate to Item 2, For use with Item 5B) Channel shaped, fabricated from min 20 MSG (0.0327 in. thick) corrosion-protected or galv steel, 3-1/2 in. min width, min 1-1/2 in. flanges and 1/4 in. return, spaced a max of 16 in. OC. Studs friction-fit into floor and ceiling runners. Studs to be cut 5/8 to 3/4 in. less than assembly height.

3. Wood Structural Panel Sheathing — (Optional, For use with Item 5 Only) - (Not Shown) - 4 ft wide, 7/16 in. thick oriented strand board (OSB) or 15/32 in. thick structural 1 sheathing (plywood) complying with DOC PS1 or PS2, or APA Standard PRP-108, manufactured with exterior glue, applied horizontally or vertically to the steel studs. Vertical joints centered on studs, and staggered one stud space from wallboard joints.

4. Batts and Blankets\* — (Required as indicated under Item 5) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 5. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies.

4A. Batts and Blankets\* — (Optional) — Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies.

5. Gypsum Board\* — Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing.

Wallboard Protection on Each Side of Wall

Table with 4 columns: RATING, MIN. STUD DEPTH, NO. OF LAYER & THKNS OF PANEL, MIN. THKNS. OF INSULATION (ITEM 3). Rows 1-4 showing different wall configurations.

CANADIAN GYPSUM COMPANY — 1/2 in. thick Type C, IP-X2 or IPC-AR; WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC or WRC; 3/4 in. thick Types IP-X3 or ULTRACODE

UNITED STATES GYPSUM CO — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type SCX, SHX, WRC, IP-X1, AR, C, WRC, FRX-G, IP-AR, IP-X2, IPC-AR; 3/4 in. thick Types IP-X3 or ULTRACODE

USG MEXICO S A DE CV — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRC or WRC; 3/4 in. thick Types IP-X3 or ULTRACODE

When Item 7B, Steel Framing Members\*, is used, Nonbearing Wall Rating is limited to 1 Hr. Min. stud depth is 3-1/2 in., min. thickness of insulation (Item 4) is 3 in., and two layers of gypsum board panels (1/2 in. or 5/8 in. thick) shall be attached to furring channels as described in Item 6. One layer of gypsum board panels (1/2 in. or 5/8 in. thick) attached to opposite side of stud without furring channels as described in Item 6.

5A. Gypsum Board\* — (As an alternate to Item 5) — 5/8 in. thick, 24 to 54 in. wide, applied horizontally as the outer layer to one side of the assembly. Secured as described in Item 6.

CANADIAN GYPSUM COMPANY — Type SHX.

UNITED STATES GYPSUM CO — Type FRX-G, SHX.

USG MEXICO S A DE CV — Type SHX.

5B. Gypsum Board\* — (As an alternate to Item 5 when used as the base layer on one or both sides of wall, for direct attachment only, not to be used with Item 3) - Nom 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type 5-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field.

RAY-BAR ENGINEERING CORP — Type RB-LBG

6. Fasteners — (Not shown) — For use with Item 2 - Type 5 or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 7). Single layer systems: 1 in. long for 1/2 and 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. Two layer systems: First layer- 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Screws offset min 6 in. from layer below. Four-layer systems: First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Fourth layer- 2-5/8 in. long for 1/2 in. thick panels or 3 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500 WILMINGTON, NORTH CAROLINA 28401 TEL. 910.790.9901 FAX. 910.790.3111 WWW.LS3P.COM



2020.10.16 11:00:48:0407 NHC Government Center 7702-190810

NEW HANOVER COUNTY GOVERNMENT CENTER GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 LS3P PROJECT: 7702-190810

Table with 2 columns: DATE, DESCRIPTION. Rows for 2020.08.18 (C+S DESIGN DEVELOPMENT), 2020.10.16 (C+S PERMIT SET).

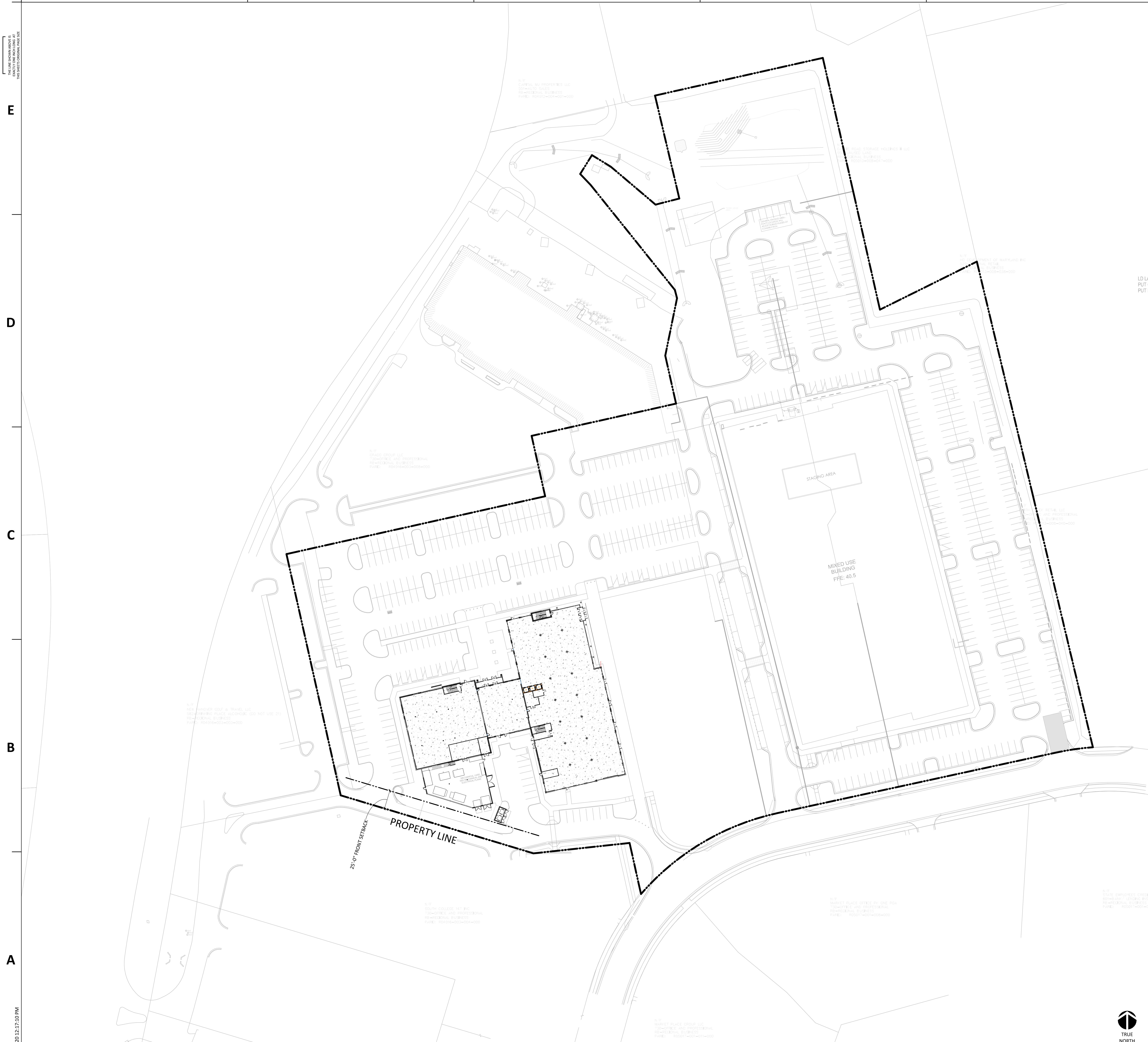
SHEET NAME: UL ASSEMBLIES

ORIG SUBMISSION: 2020.10.16 CURRENT: 2020.10.16 C+S PERMIT SET

SHEET: A-005

C+S PERMIT SET





E  
D  
C  
B  
A

10/16/2020 12:17:10 PM

A1 ARCHITECTURAL SITE PLAN  
A-100

1 2 3 4 5 6

1" = 50'-0"

A6 LEGEND- SITE PLAN  
A-100

1/32" = 1'-0"

LEGEND- SITE PLANS

- BUILDING ELEMENTS**
- EXISTING PARTITION TO REMAIN
  - TEMPORARY PARTITION
  - PARTITION
- ELEVATION (MAY BE RELATIVE TO PROJECT BENCHMARK OR OTHER DATUM- REFER TO GENERAL NOTES)
- COORDINATES AT POINT (MAY BE RELATIVE TO PROJECT BENCHMARK OR OTHER DATUM- REFER TO GENERAL NOTES)
- PROPERTY LINE LENGTH (IF TAGGED)  
PROPERTY LINE BEARING (IF TAGGED)
- PROPERTY LINES (TAGS MAY BE SHOWN FOR REFERENCE ONLY. REFER TO CIVIL DRAWINGS AND SURVEY FOR PROPERTY INFORMATION)
- PROPERTY LINE LENGTH (IF TAGGED)
- PARKING SPACES (ONE PER DIAGONAL LINE)
- PARKING ROW COUNT

GENERAL NOTES- SITE PLANS



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 12:19:50-04'00"  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
ARCHITECTURAL SITE PLAN

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-100**

C+S PERMIT SET





CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 10:55:32-04'00"  
NHC Government Center 7702-190810

# NEW HANOVER COUNTY GOVERNMENT CENTER

GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

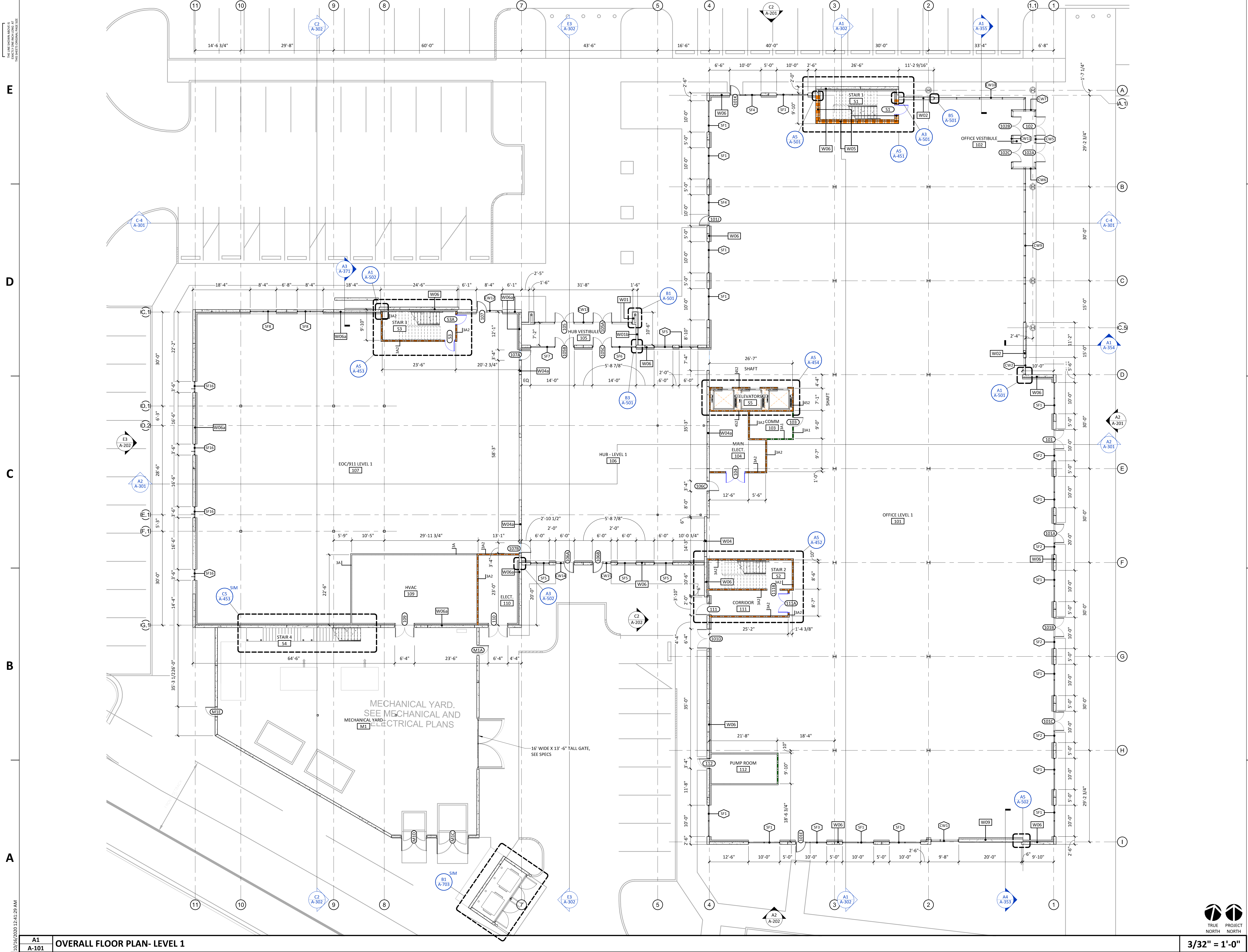
A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
FLOOR PLAN- LEVEL  
1

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-101**

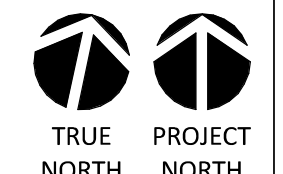
C+S PERMIT SET



A1  
A-101  
OVERALL FLOOR PLAN- LEVEL 1

3/32" = 1'-0"

10/16/2020 12:41:29 AM





THE USER SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE CONSTRUCTION.

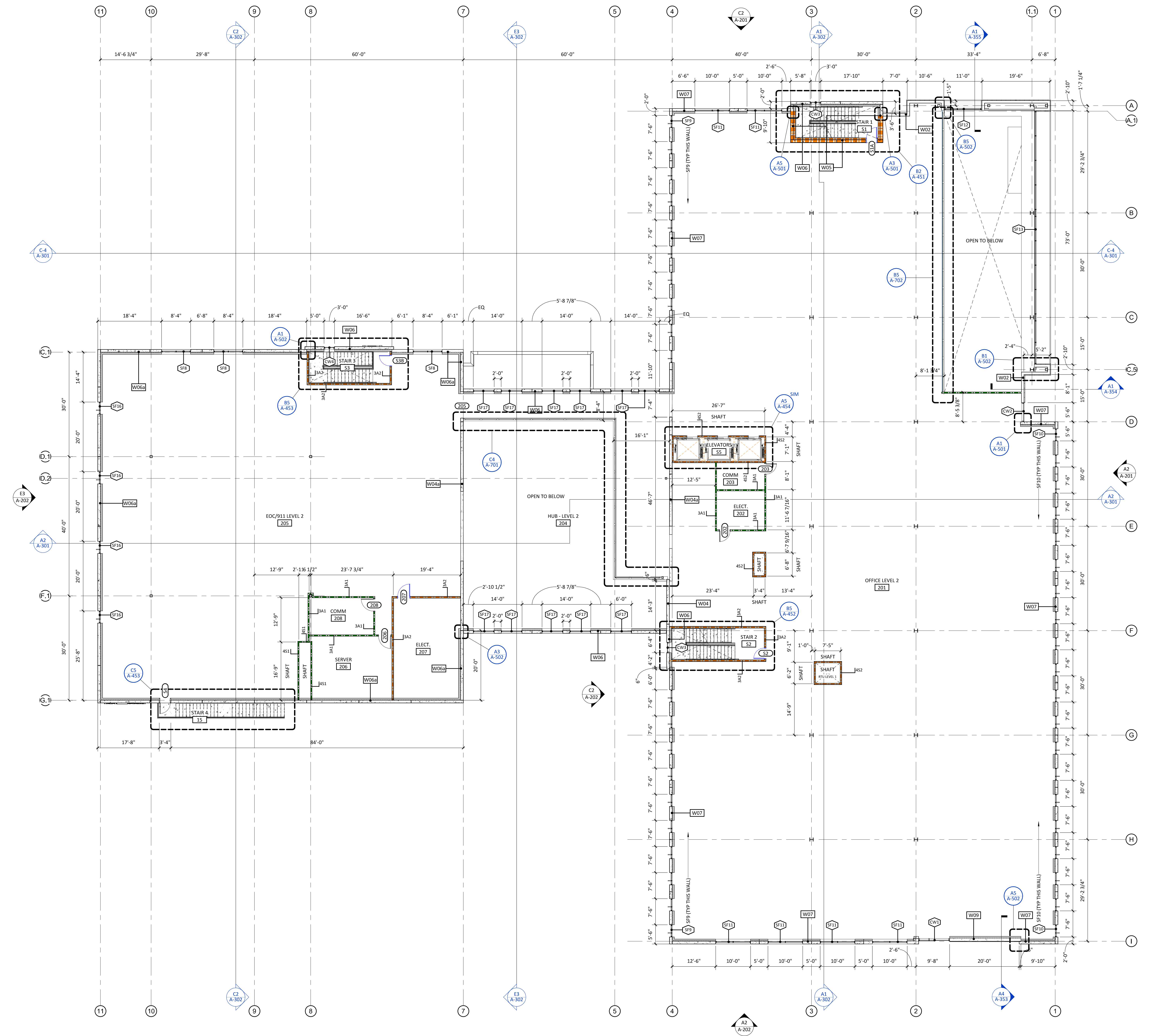
E

D

C

B

A



A1 OVERALL FLOOR PLAN- LEVEL 2

A-102

3/32" = 1'-0"



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
 WILMINGTON, NORTH CAROLINA 28401  
 TEL. 910.790.9901 FAX. 910.790.3111  
 WWW.LS3P.COM



2020.10.16 10:51:35-04'00"  
 NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
 GOVERNMENT CENTER DRIVE  
 WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C-S DESIGN DEVELOPMENT
B	2020.10.16	C-S PERMIT SET

SHEET NAME:  
 FLOOR PLAN- LEVEL  
 2

ORIG SUBMISSION: 2020.10.16  
 CURRENT: 2020.10.16  
 C+S PERMIT SET

SHEET:  
**A-102**

C+S PERMIT SET



THE EVER SHOWN AND/OR AS SHOWN OPERATIONS SHALL BE IN ACCORDANCE WITH THE PERMITS AND/OR AS SHOWN

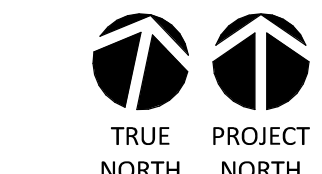
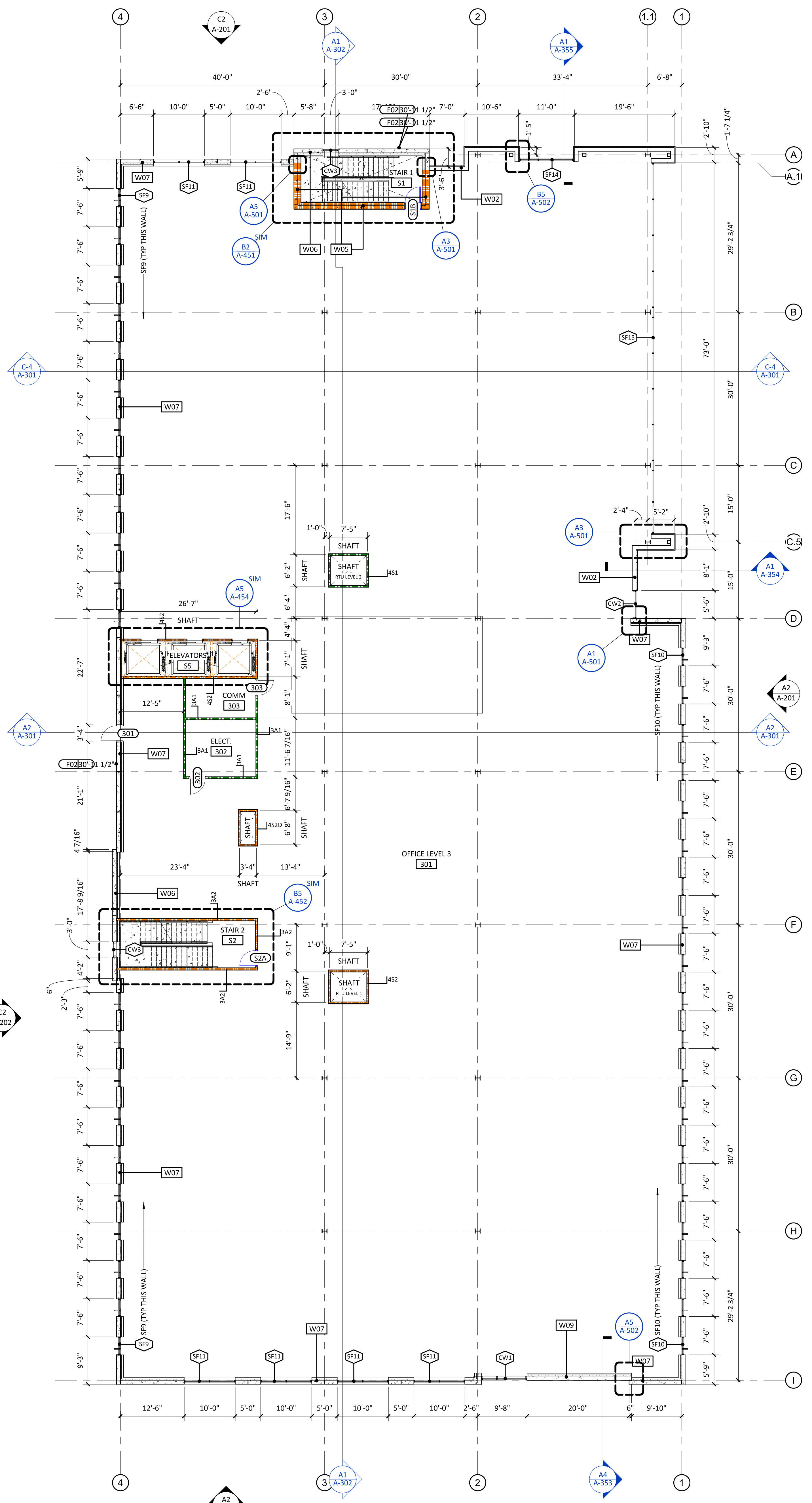
E

D

C

B

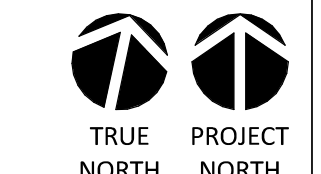
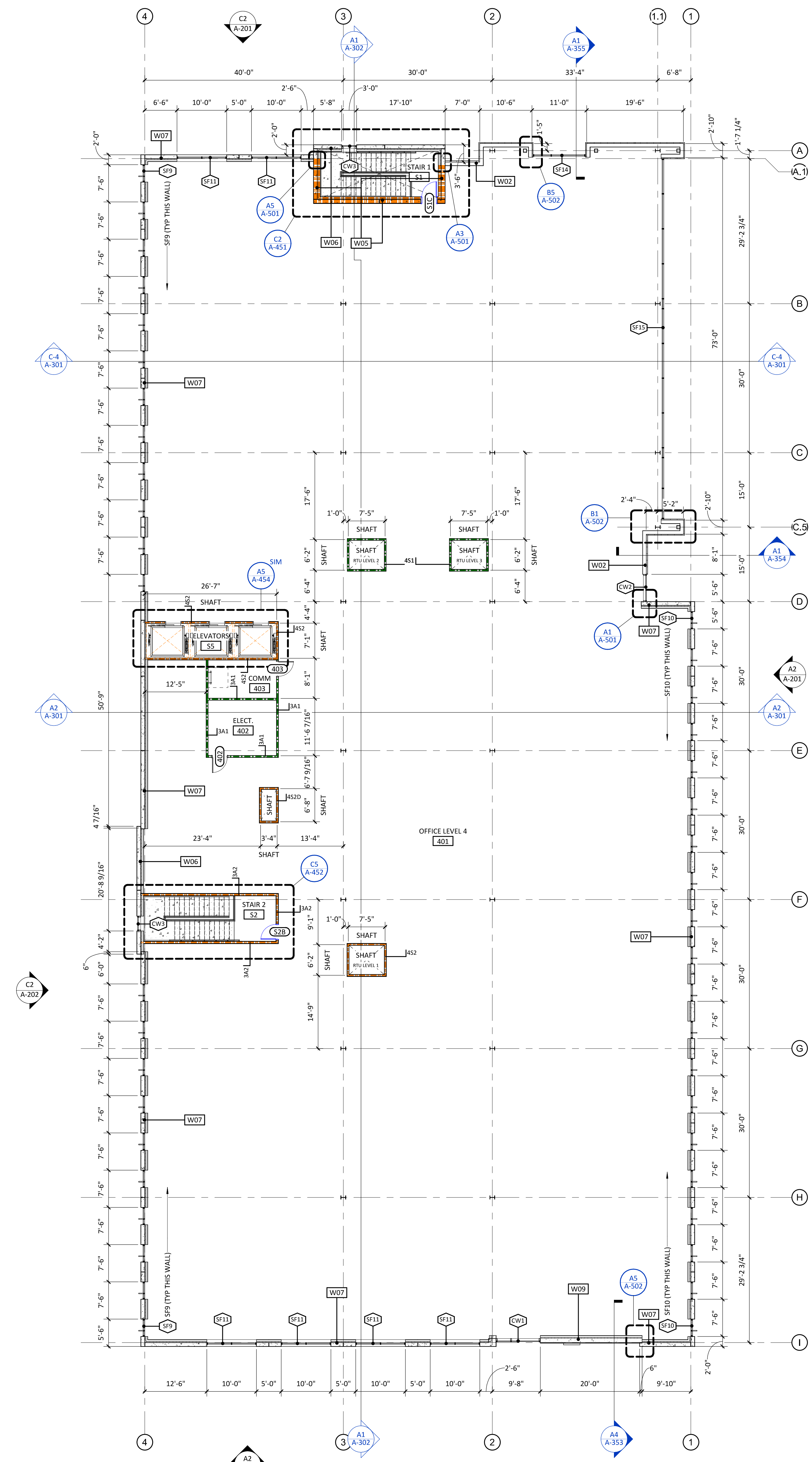
A



3/32" = 1'-0"

A1 A-103

OVERALL FLOOR PLAN- LEVEL 3



3/32" = 1'-0"

A4 A-103

OVERALL FLOOR PLAN- LEVEL 4

10/16/2020 12:41:43 AM

A1 A-103

OVERALL FLOOR PLAN- LEVEL 3

1

2

3

A4 A-103

OVERALL FLOOR PLAN- LEVEL 4

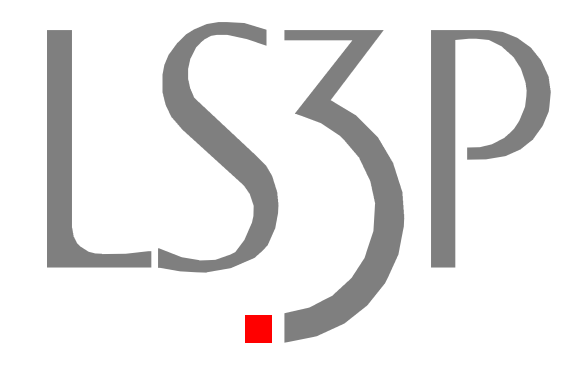
4

5

6



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
 WILMINGTON, NORTH CAROLINA 28401  
 TEL. 910.790.9901 FAX. 910.790.3111  
 WWW.LS3P.COM

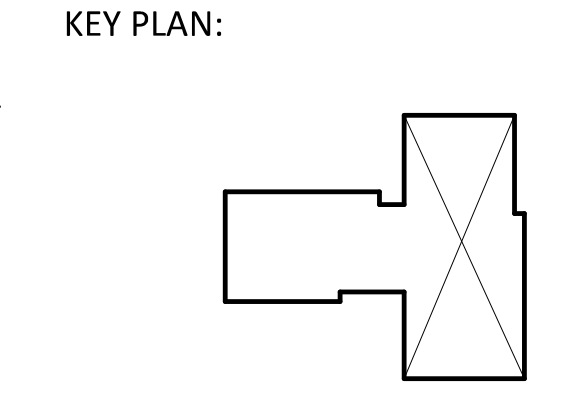


2020.10.16 11:01:49-04:00  
 NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
 GOVERNMENT CENTER DRIVE  
 WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET



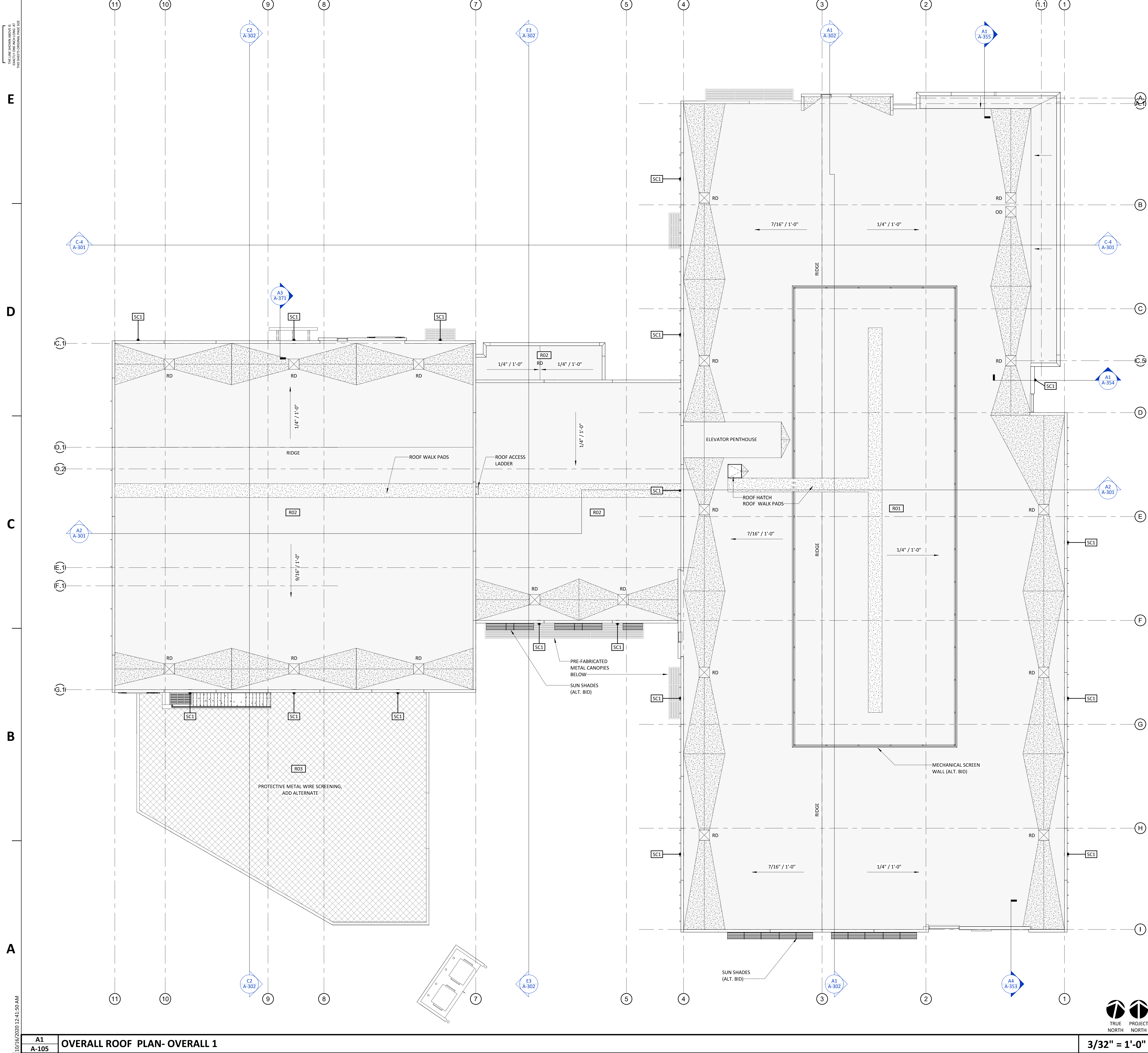
SHEET NAME:  
**FLOOR PLAN- LEVEL 3 & 4**

ORIG SUBMISSION: 2020.10.16  
 CURRENT: 2020.10.16  
 C+S PERMIT SET

SHEET:  
**A-103**

C+S PERMIT SET





### LEGEND - ROOF PLANS

**BUILDING ELEVATIONS**  
 DETAIL NUMBER  
 SHEET NUMBER

**BUILDING SECTIONS**  
 DETAIL NUMBER  
 SHEET NUMBER

**WALL/ROOFING SECTION OR SECTION DETAIL**  
 DETAIL NUMBER  
 SHEET NUMBER

**PLAN CALLOUTS**  
 DETAIL NUMBER  
 SHEET NUMBER

**MATCHLINE**  
 REFER TO DRAWING REFERENCED, FOR ITEMS ON REFERENCE SIDE OF MATCHLINE  
 SHEET NUMBER

**BUILDING ELEMENTS**

- EXISTING PARTITION TO REMAIN
- TEMPORARY PARTITION
- PARTITION
- MARKER (LEADER)
- ELEVATION AT MARKER
- MINIMUM REQUIRED SLOPE- THIS RIDGE OR VALLEY (PARALLEL TO ARROW HEAD)
- MINIMUM REQUIRED SLOPE (PLANE OF ROOF ENCLOSING TAIL OF ARROW)
- TAPERED INSULATION (CRICKET) UNDERNEATH ROOFING SYSTEM (HATCHED AREA)
- ROOF WALK MATS/PADS
- ROOF DRAIN (REFER TO PLUMBING DRAWINGS)
- OVERFLOW DRAIN (REFER TO PLUMBING DRAWINGS)
- SCUPPER AND DOWNSPOUT (REFER TO PLUMBING DRAWINGS)
- SCUPPER (REFER TO PLUMBING DRAWINGS)

### GENERAL NOTES - ROOF PLANS

- ITEMS FROM MECHANICAL, PLUMBING, AND ELECTRICAL SCOPES MAY BE SHOWN FOR REFERENCE AND COORDINATION ONLY. REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR LOCATIONS OF PIPING, CURBS, VENTS, DUCTS, FANS, AND OTHER ITEMS ON THE ROOF SURFACE
- ALL ROOF FLASHING TO BE IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND RECOMMENDATIONS

1	LEGEND - ROOF PLANS	NTS
A-105		



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
 WILMINGTON, NORTH CAROLINA 28401  
 TEL. 910.790.9901 FAX. 910.790.3111  
 WWW.LS3P.COM



2020.10.16 11:13:10-0400  
 NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
 GOVERNMENT CENTER DRIVE  
 WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
**ROOF PLAN-  
 OVERALL**

ORIG SUBMISSION: 2020.10.16  
 CURRENT: 2020.10.16  
 C+S PERMIT SET

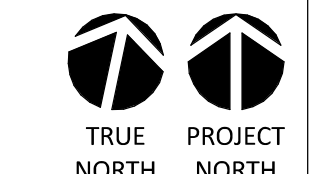
SHEET:  
**A-105**

C+S PERMIT SET

10/16/2020 12:41:50 AM

A1  
 A-105 **OVERALL ROOF PLAN-OVERALL 1**

3/32" = 1'-0"







CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:10:12-04'00"

NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

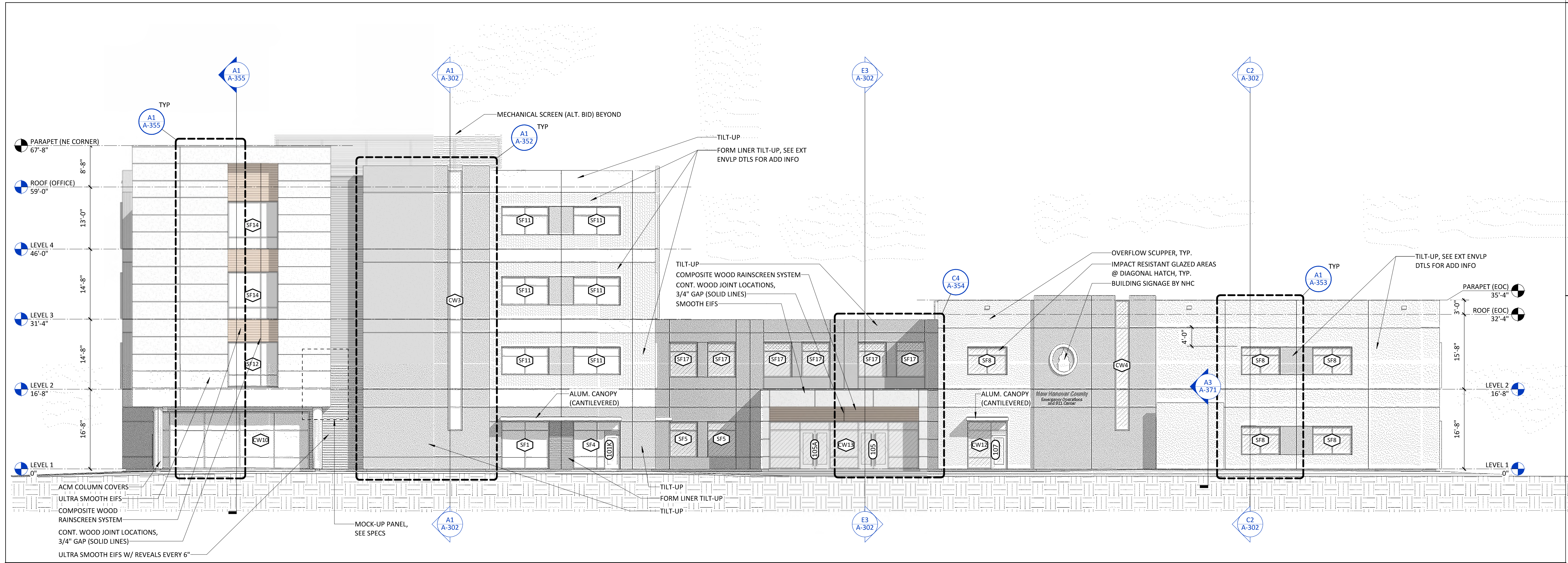
A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
**EXTERIOR ELEVATIONS**

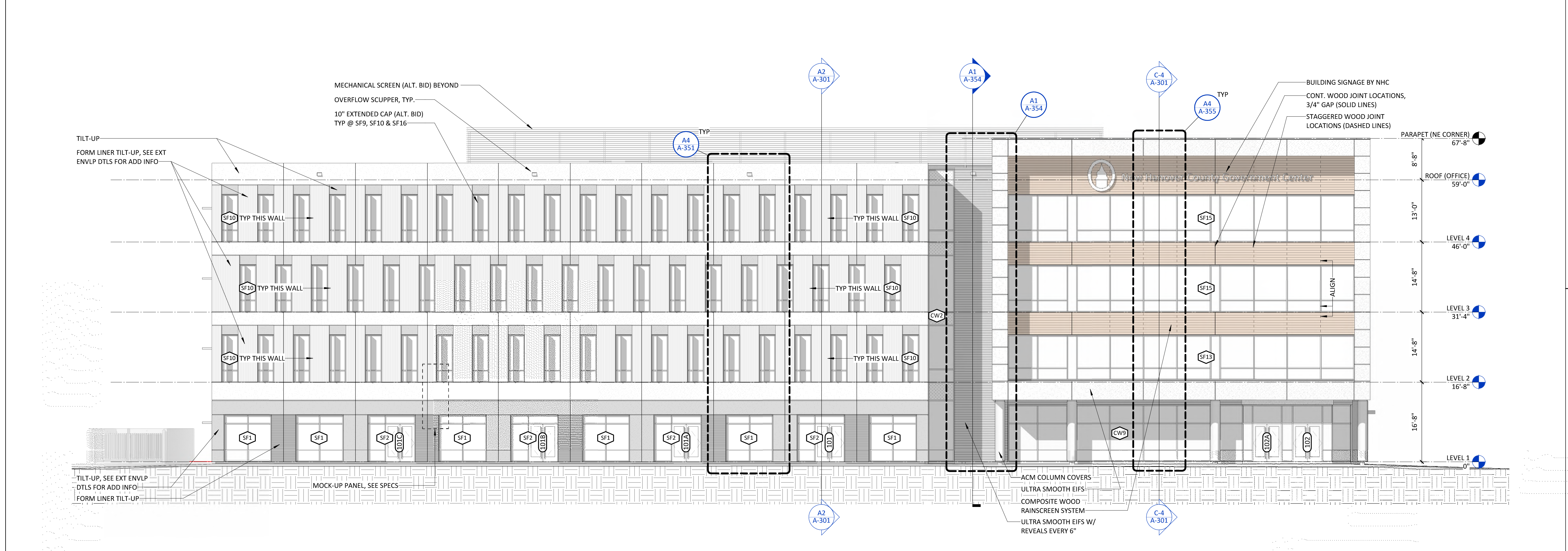
ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-201**

C+S PERMIT SET



**C2**  
**A-201** **EXTERIOR ELEVATION - NORTH** 3/32" = 1'-0"



**A2**  
**A-201** **EXTERIOR ELEVATION - EAST** 3/32" = 1'-0"

THE USER SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE PROJECT PRIOR TO CONSTRUCTION.

E

D

C

B

A

1

2

3

4

5

6

10/16/2020 12:48:32 AM



THE NEW HANOVER COUNTY  
PLANNING AND ZONING DEPARTMENT  
10/16/2020 12:45:09 AM

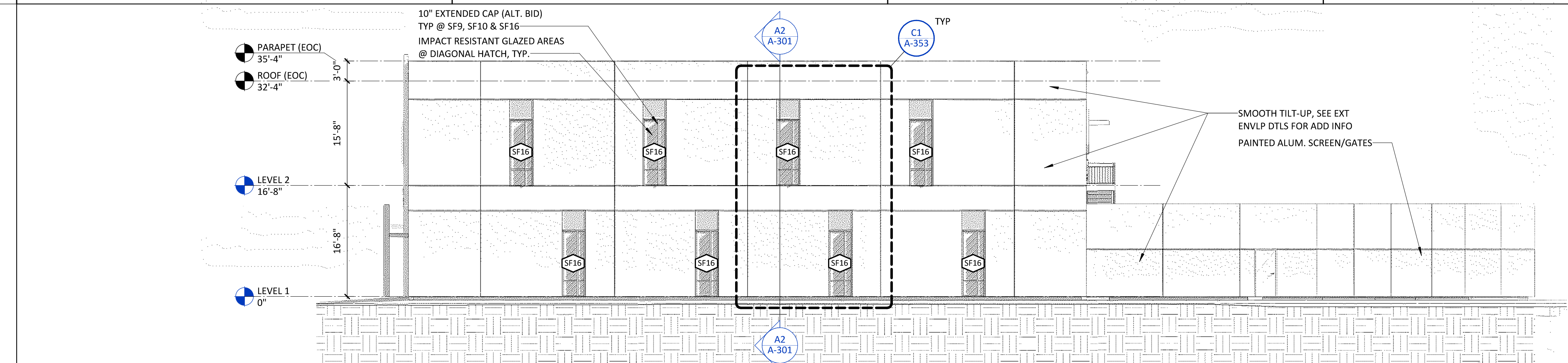
E

D

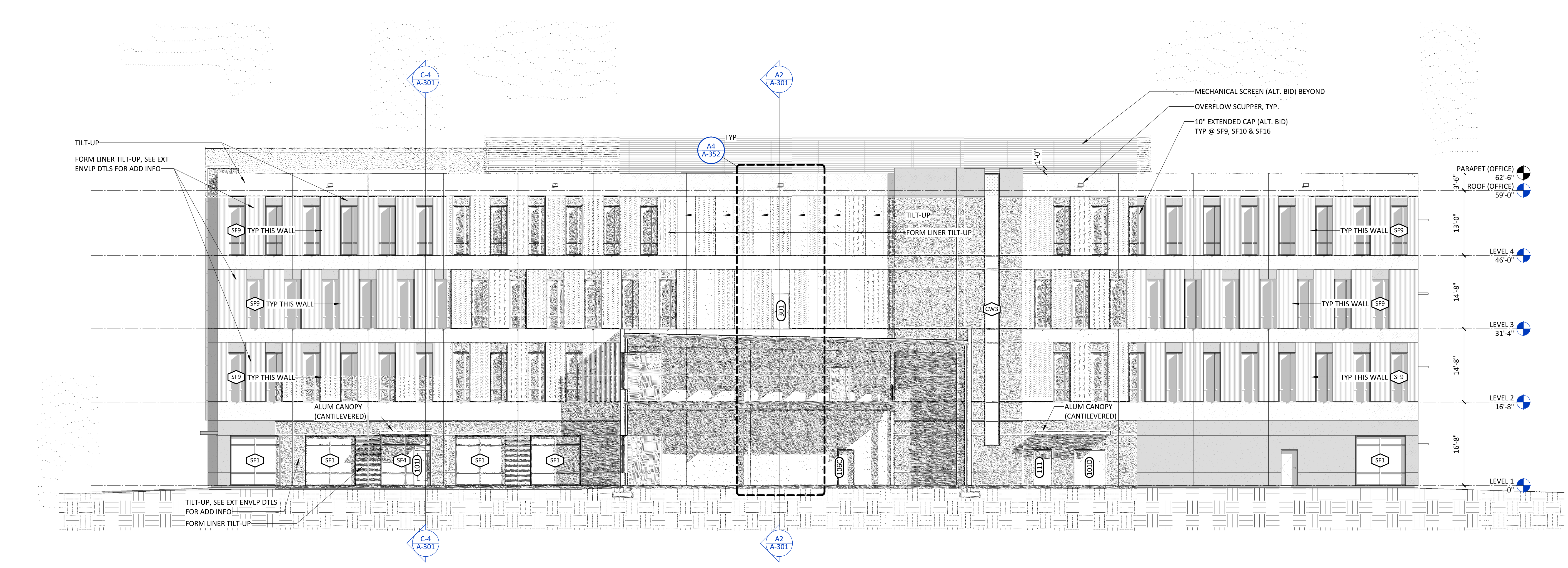
C

B

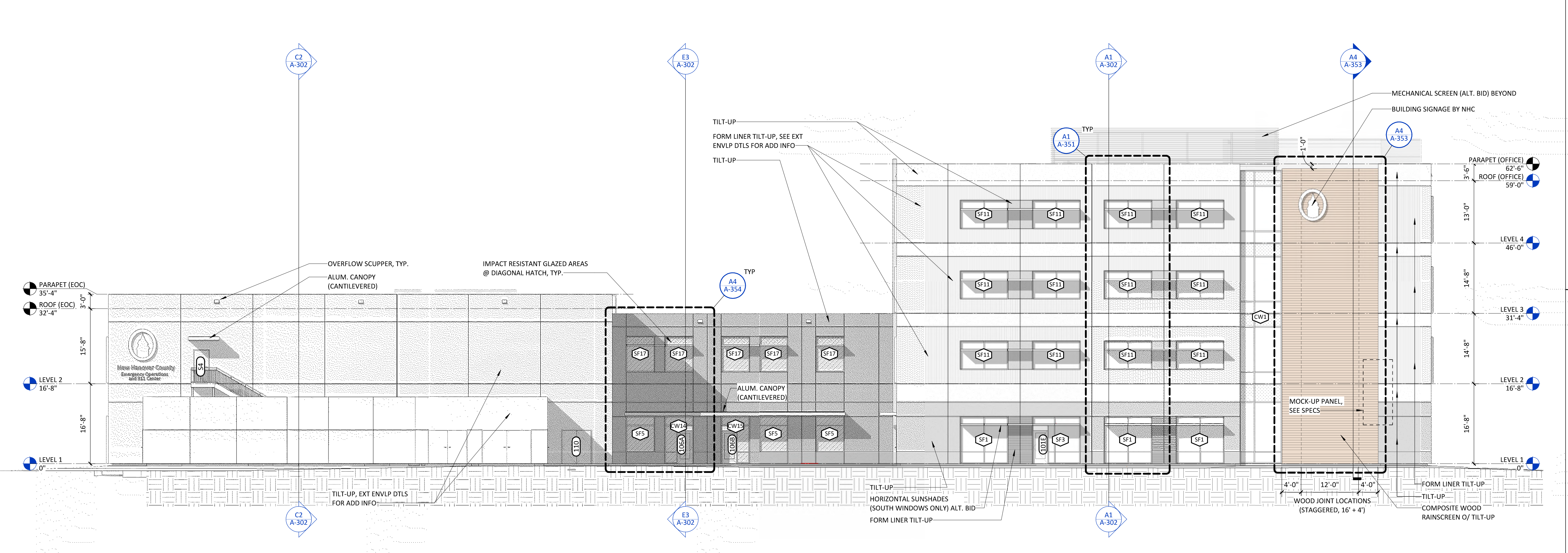
A



E3  
A-202 **EXTERIOR ELEVATION - WEST (EOC)** 3/32" = 1'-0"



C2  
A-202 **EXTERIOR ELEVATION - WEST (OFFICE)** 3/32" = 1'-0"



A2  
A-202 **EXTERIOR ELEVATION - SOUTH** 3/32" = 1'-0"



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:07:45-04'00"  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C-5 DESIGN DEVELOPMENT
B	2020.10.16	C-5 PERMIT SET

SHEET NAME:  
**EXTERIOR ELEVATIONS**

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C-5 PERMIT SET

SHEET:  
**A-202**

C-5 PERMIT SET



5'-0" SCALE  
ALL DIMENSIONS UNLESS OTHERWISE NOTED

E

D

C

B

A

10/16/2020 12:45:17 AM



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:06:12-04'00"

NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

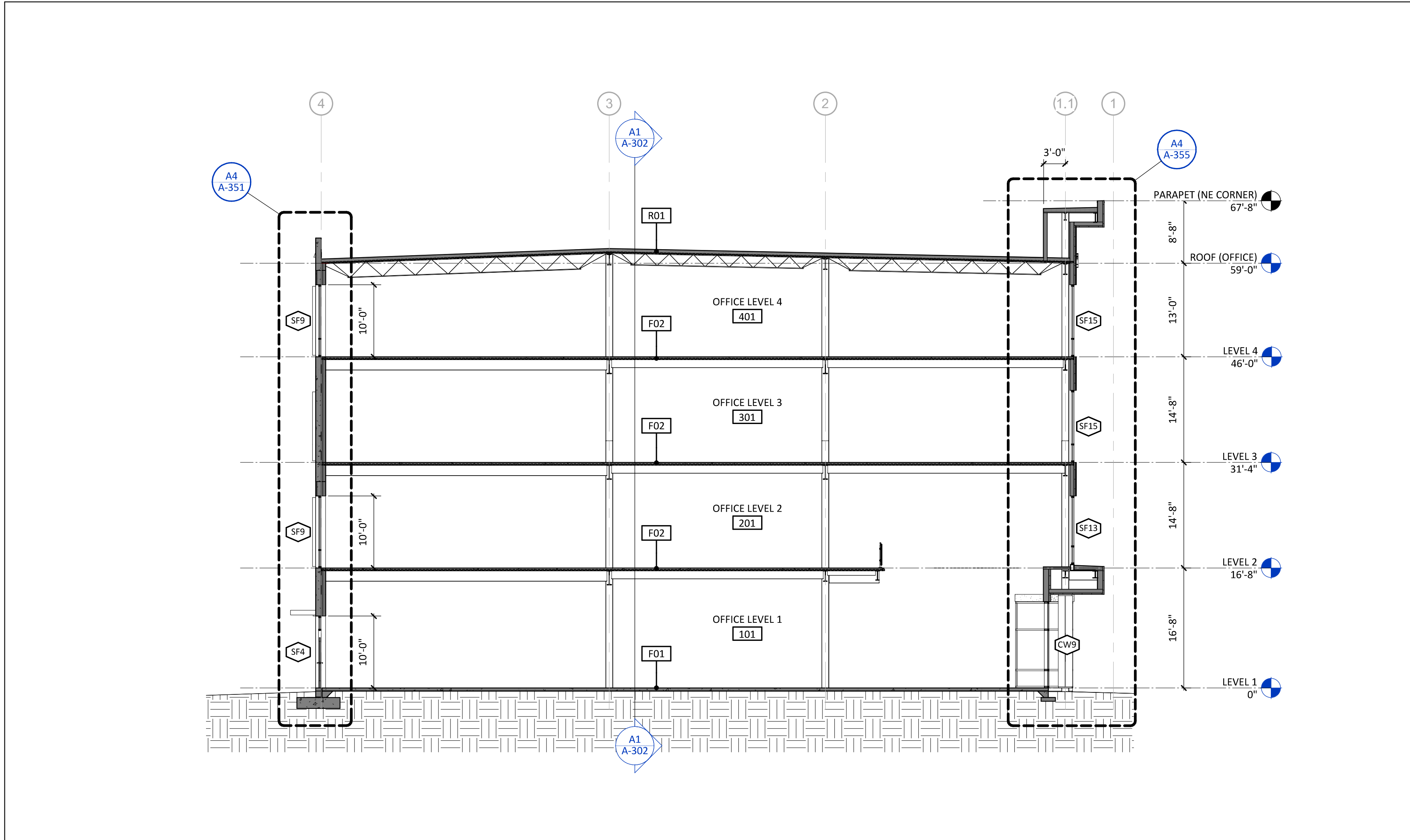
A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
BUILDING SECTIONS

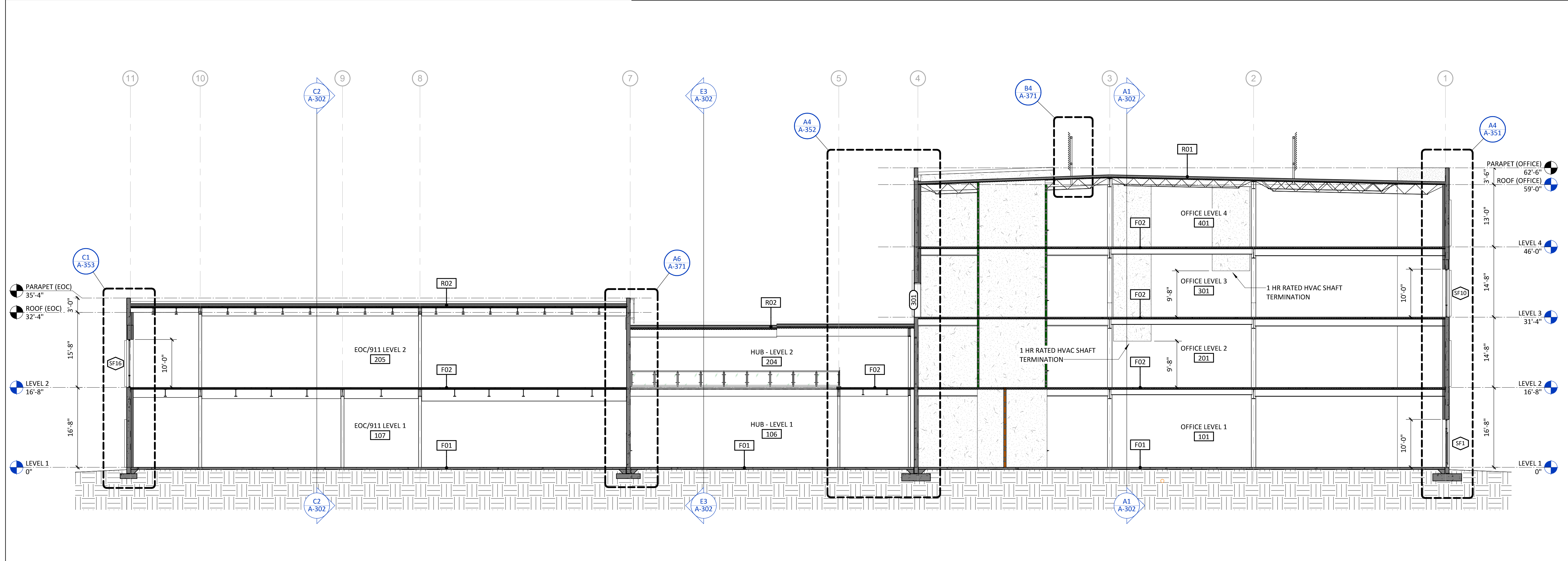
ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-301**

C+S PERMIT SET



C-4  
A-301 **BUILDING SECTION - EAST/WEST (OFFICE)** 3/32" = 1'-0"



A2  
A-301 **BUILDING SECTION - EAST/WEST** 3/32" = 1'-0"

1

2

3

4

5

6



THE NEW HANOVER COUNTY ARCHITECTURAL DEPARTMENT HAS REVIEWED THIS PERMIT SETTING FOR CONFORMANCE WITH THE BUILDING DEPARTMENT ORDINANCES.

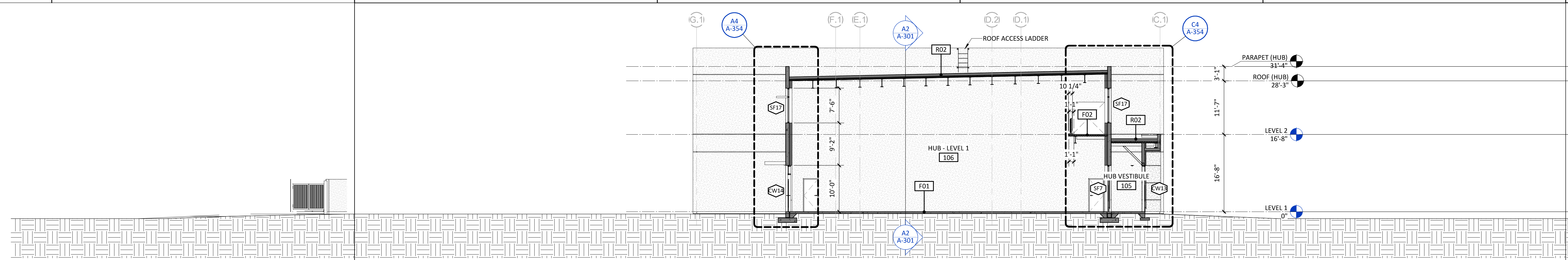
E

D

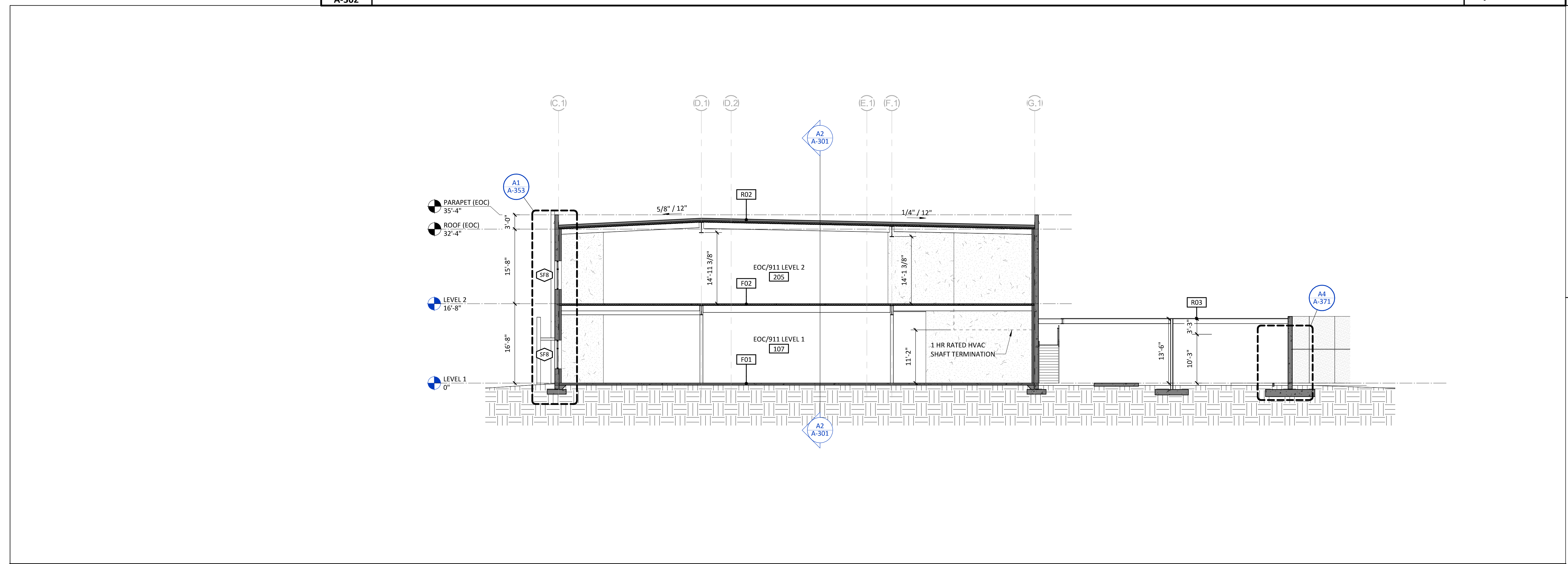
C

B

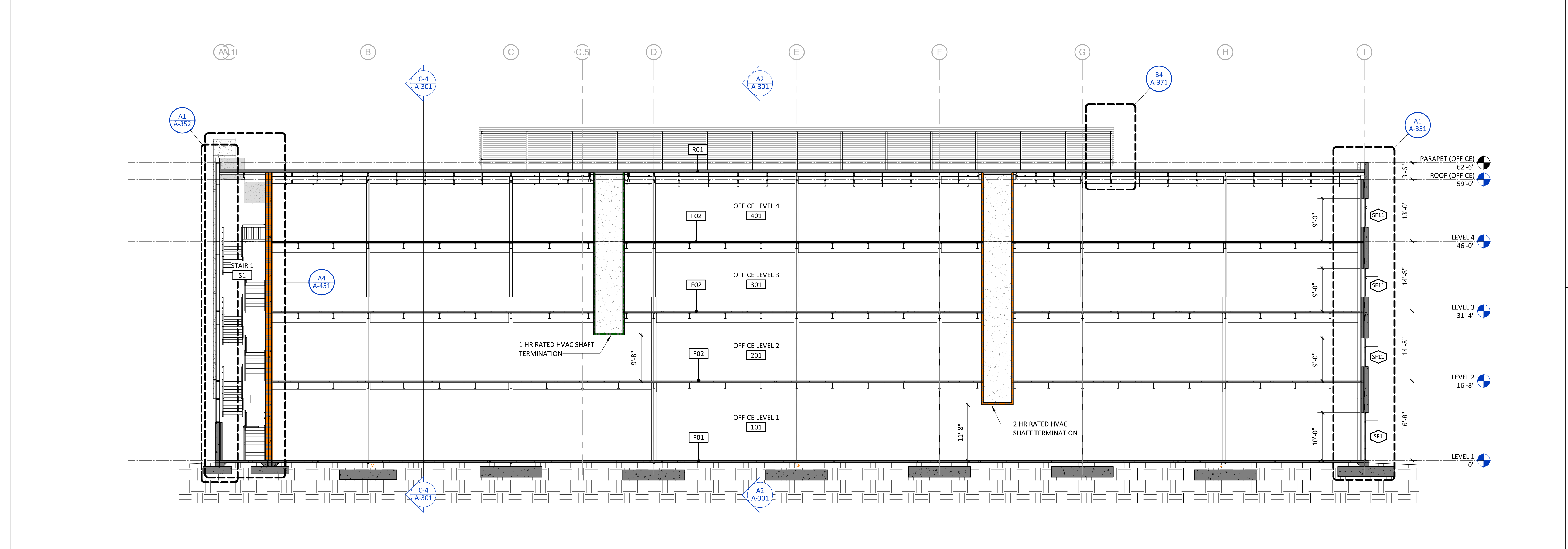
A



E3 A-302 BUILDING SECTION - NORTH/SOUTH (HUB) 3/32" = 1'-0"



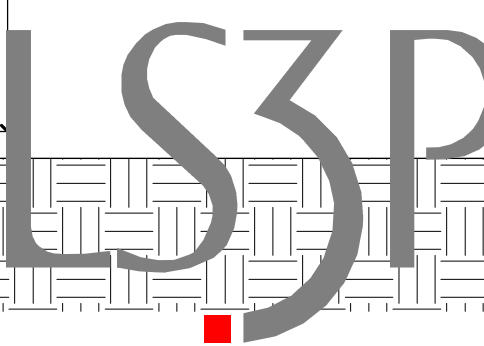
C2 A-302 BUILDING SECTION - NORTH/SOUTH (EOC) 3/32" = 1'-0"



A1 A-302 BUILDING SECTION - NORTH/SOUTH (OFFICE) 3/32" = 1'-0"



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:14:49-0400  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
BUILDING SECTIONS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-302**

C+S PERMIT SET

10/16/2020 12:45:28 AM

1

2

3

4

5

6



THE USER SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE EXISTING STRUCTURE AND MATERIALS PRIOR TO CONSTRUCTION.

E

D

C

B

A



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:21:57-0400  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

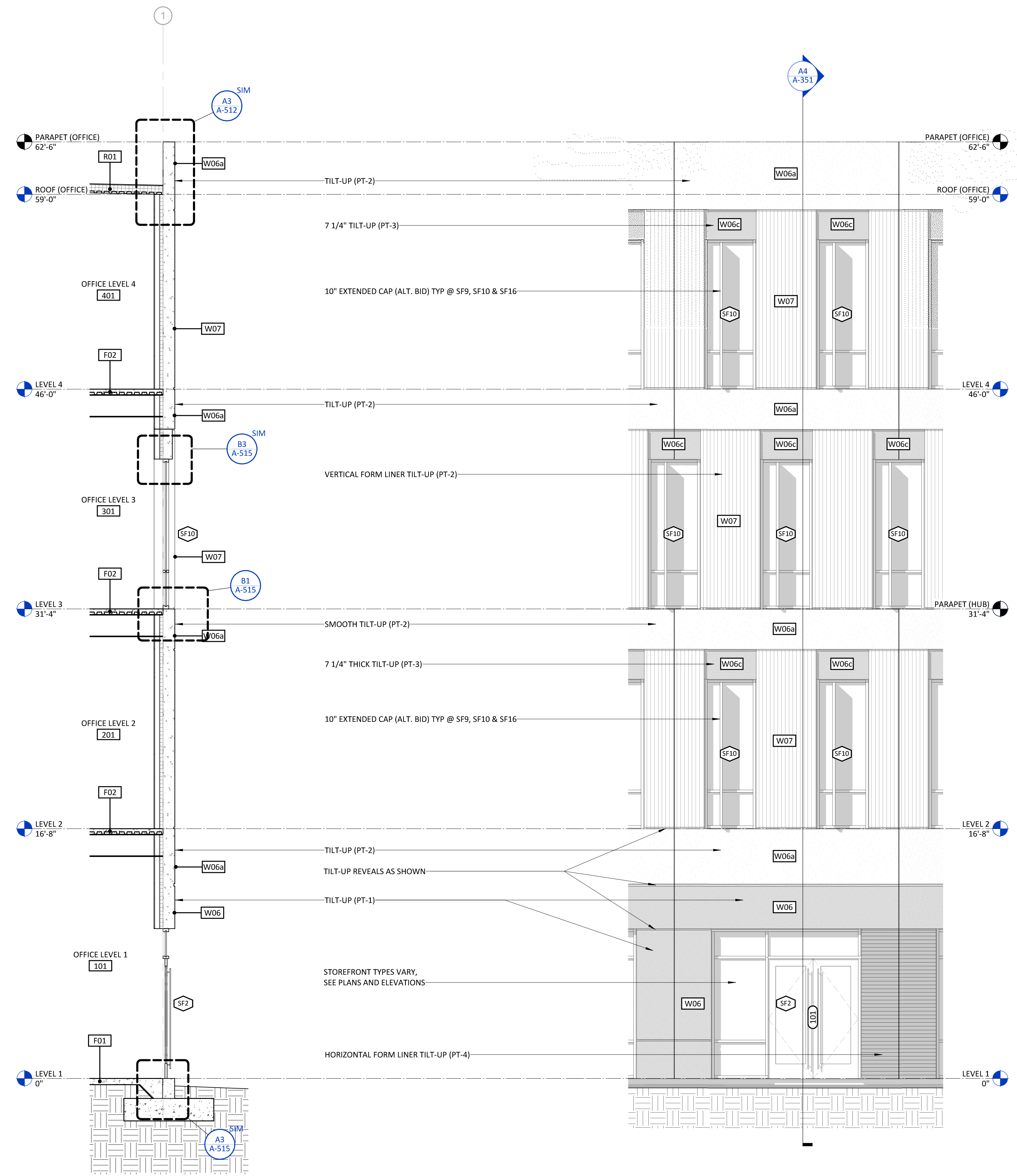
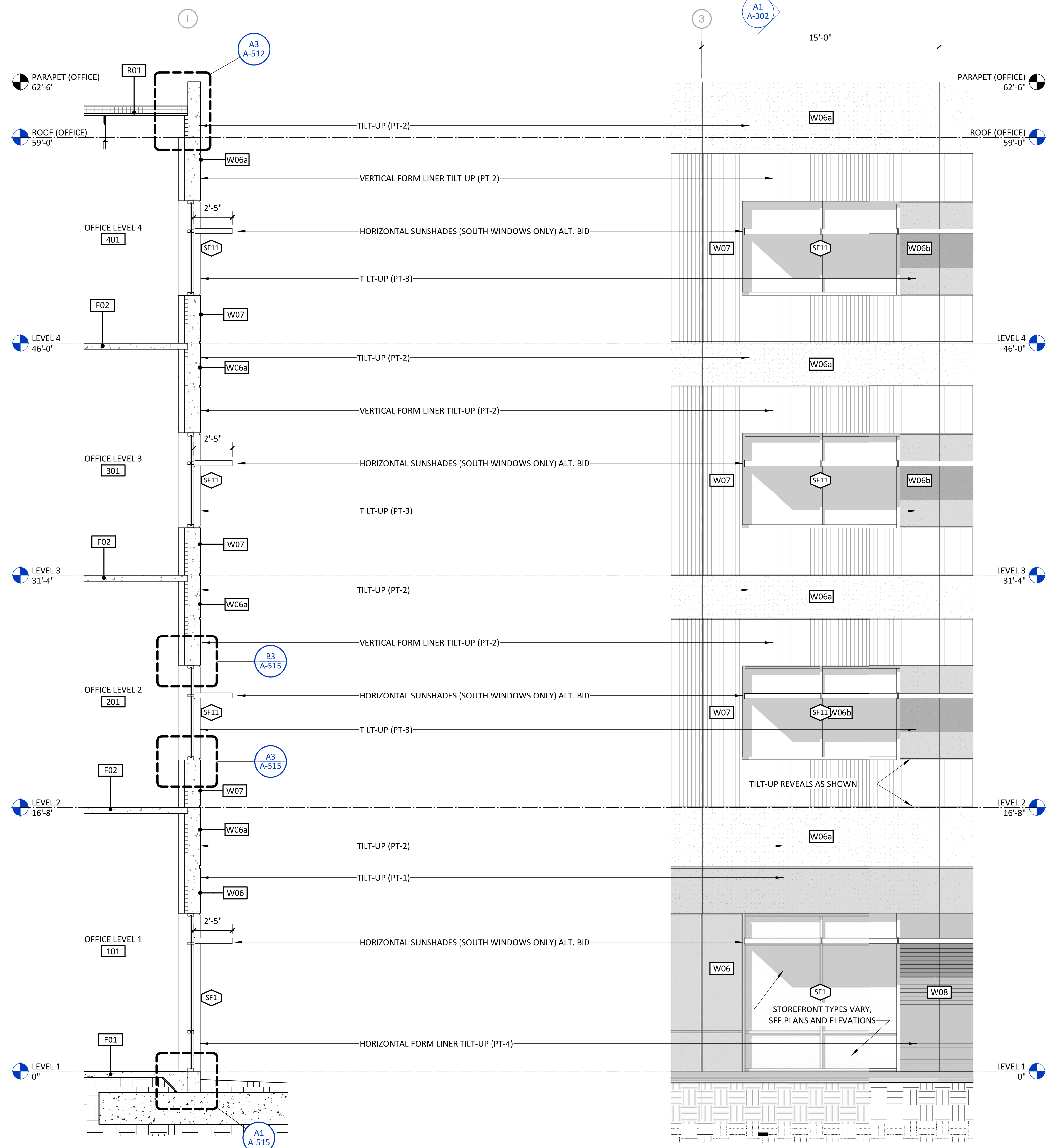
A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
EXTERIOR ENVELOPE  
DETAILS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-351**

C+S PERMIT SET



A1 WALL SECTION - TYP. TILT-UP (NORTH/SOUTH) 1/4" = 1'-0"

A4 WALL SECTION - TYP. TILT-UP (EAST/WEST) 1/4" = 1'-0"

1 2 3

4 5 6

10/16/2020 12:45:47 AM





CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:21:07-0400  
NHC Government Center 7702-190810

# NEW HANOVER COUNTY GOVERNMENT CENTER

GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
EXTERIOR ENVELOPE  
DETAILS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-352**

C+S PERMIT SET

THE DATE SHOWN ABOVE IS  
BASED ON THE INFORMATION  
PROVIDED TO US BY THE  
CLIENT.

E

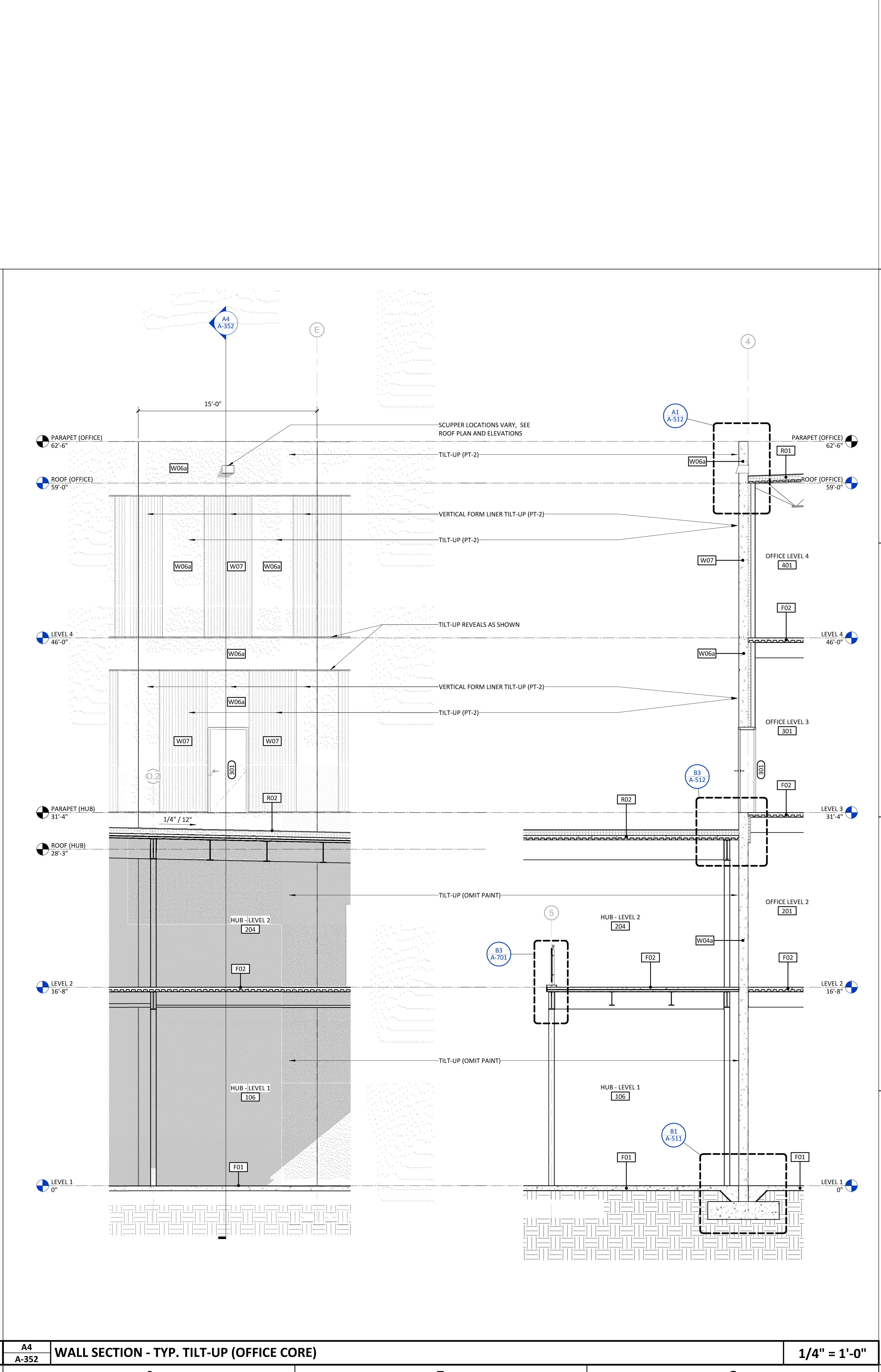
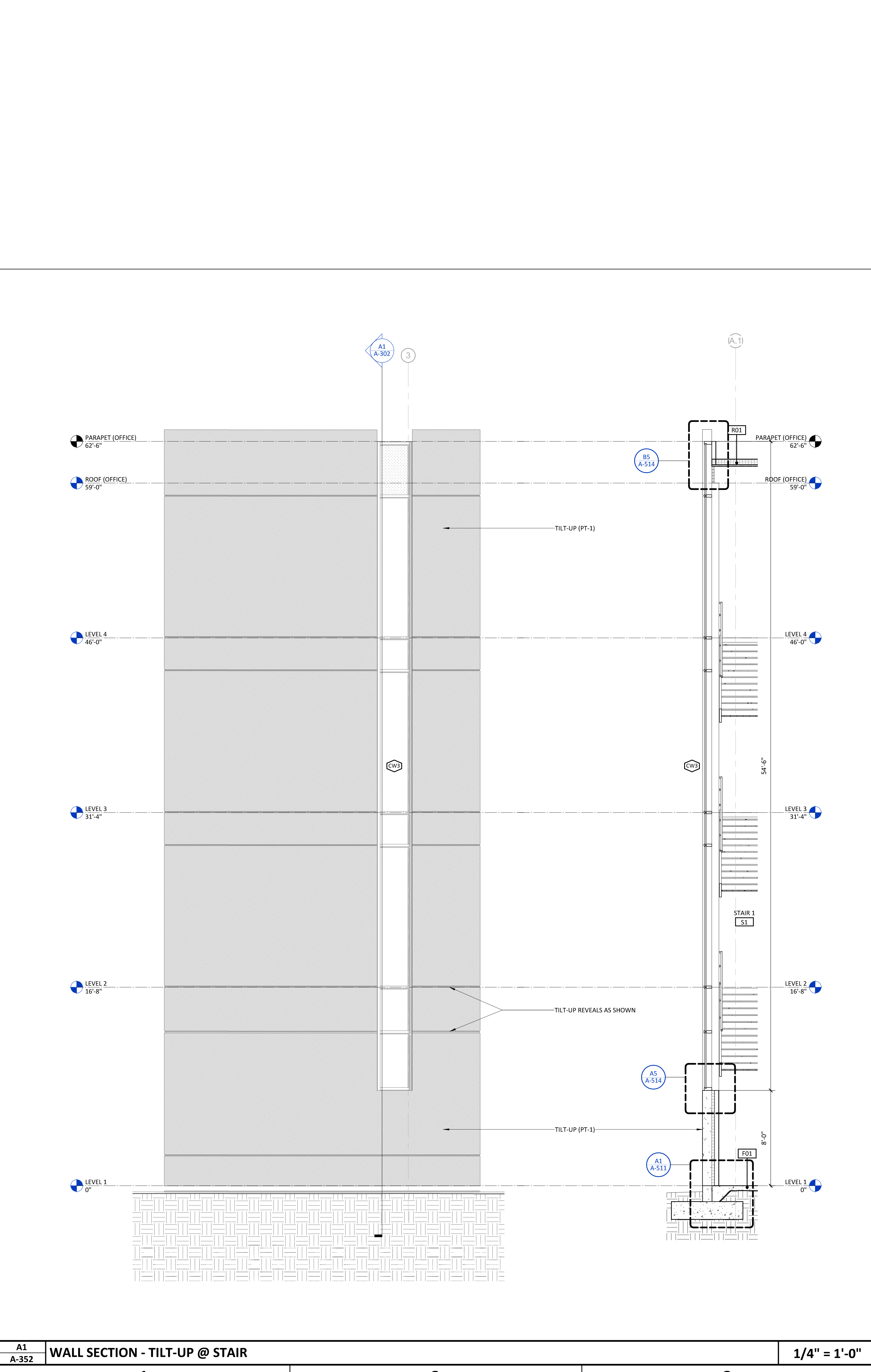
D

C

B

A

10/16/2020 12:46:05 AM



A1 A-352 WALL SECTION - TILT-UP @ STAIR 1/4" = 1'-0"

A4 A-352 WALL SECTION - TYP. TILT-UP (OFFICE CORE) 1/4" = 1'-0"





CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:19:42-0400'

NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
EXTERIOR ENVELOPE  
DETAILS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-353**

C+S PERMIT SET

E

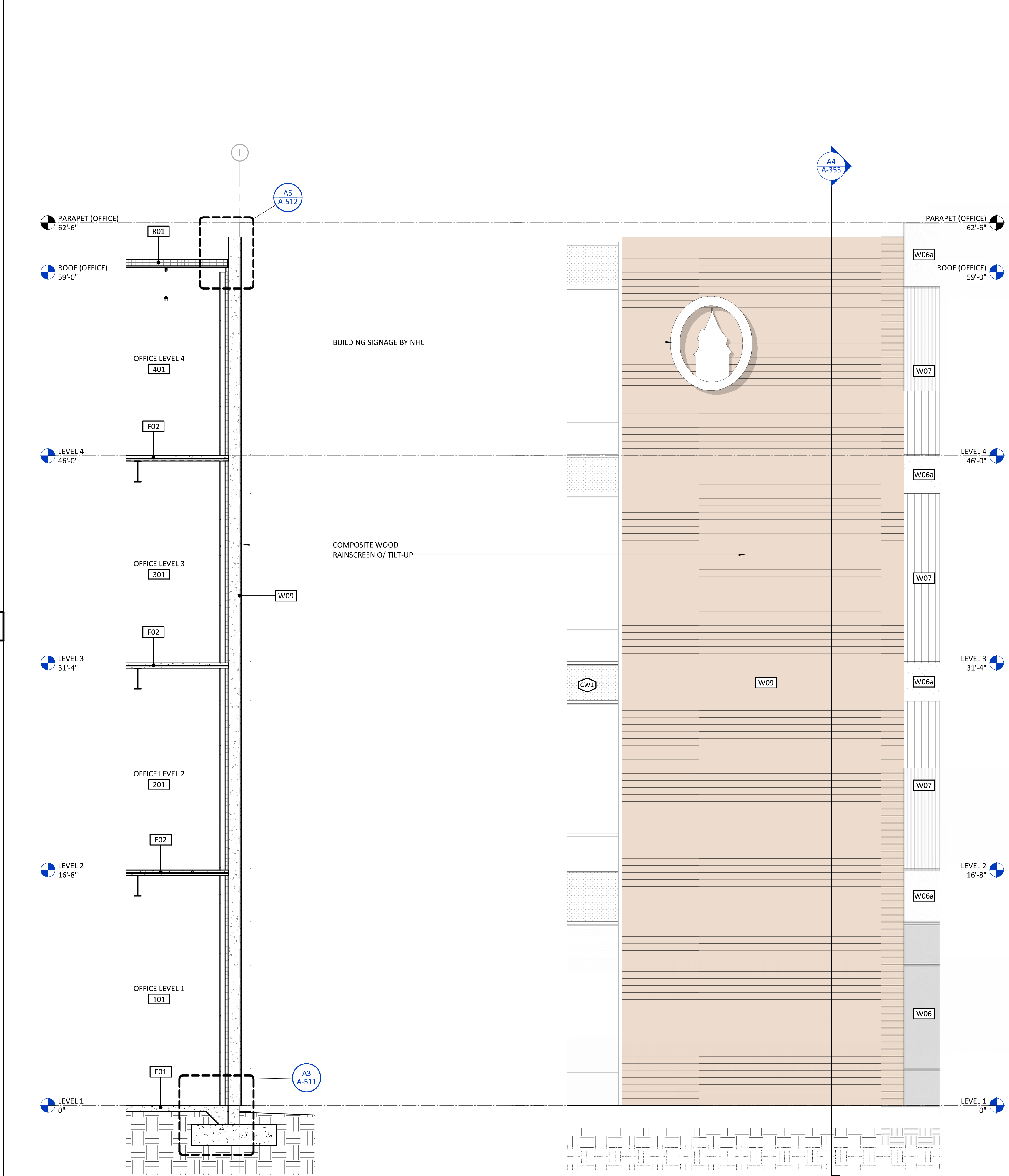
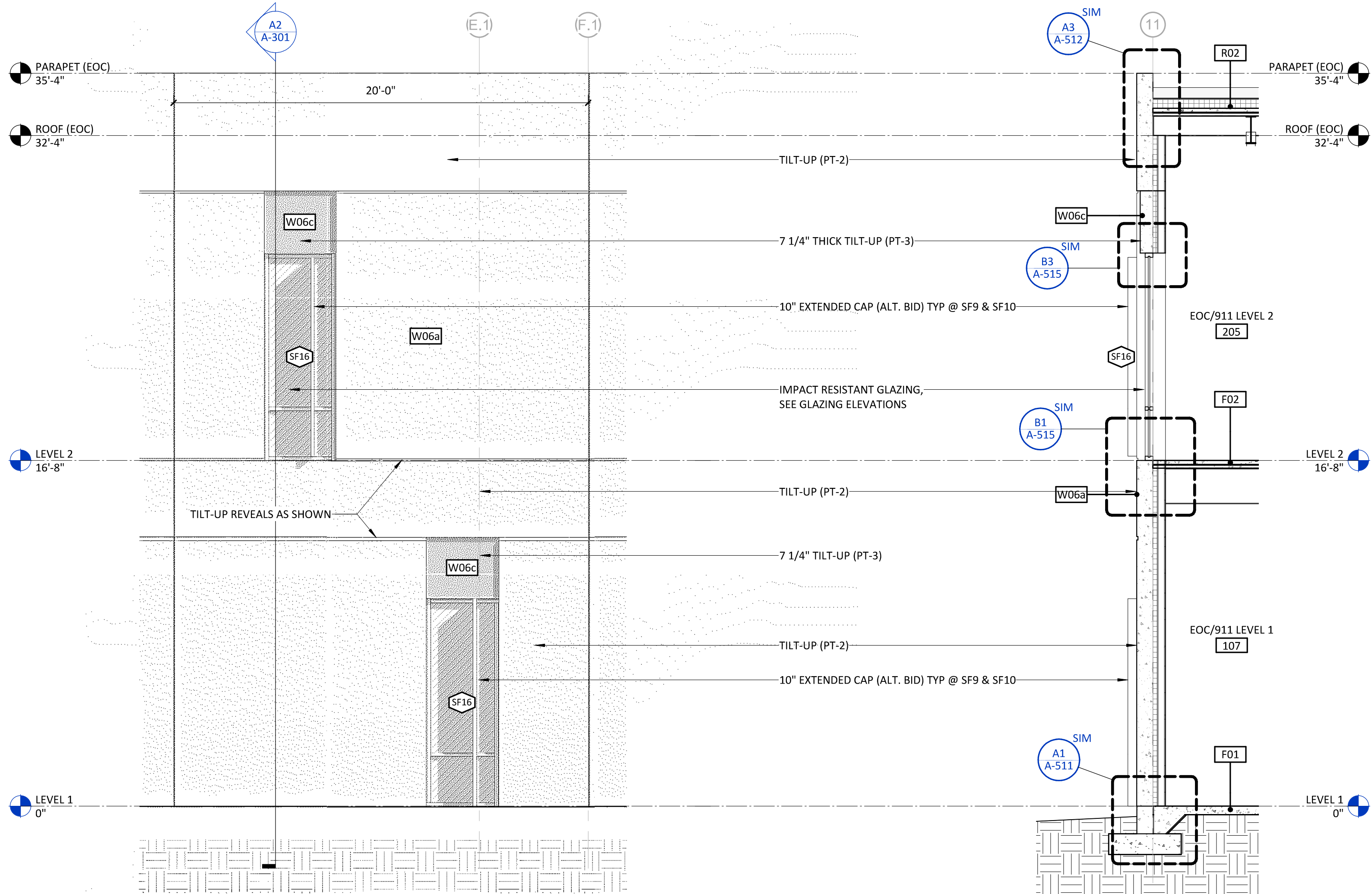
D

C

B

A

A1  
A-353



A4  
A-353

WALL SECTION - TILT-UP (WOOD) 1/4" = 1'-0"

A1  
A-353

WALL SECTION - TYP. TILT-UP (EOC NORTH) 1/4" = 1'-0"

10/16/2020 12:46:19 AM





CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:18:09-04'00"

NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
EXTERIOR ENVELOPE  
DETAILS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-354**

C+S PERMIT SET

THE NEW HANOVER COUNTY ARCHITECTURAL DEPARTMENT HAS REVIEWED THIS SET OF DRAWINGS FOR CONFORMANCE WITH THE ARCHITECTURAL BOARD ACT.

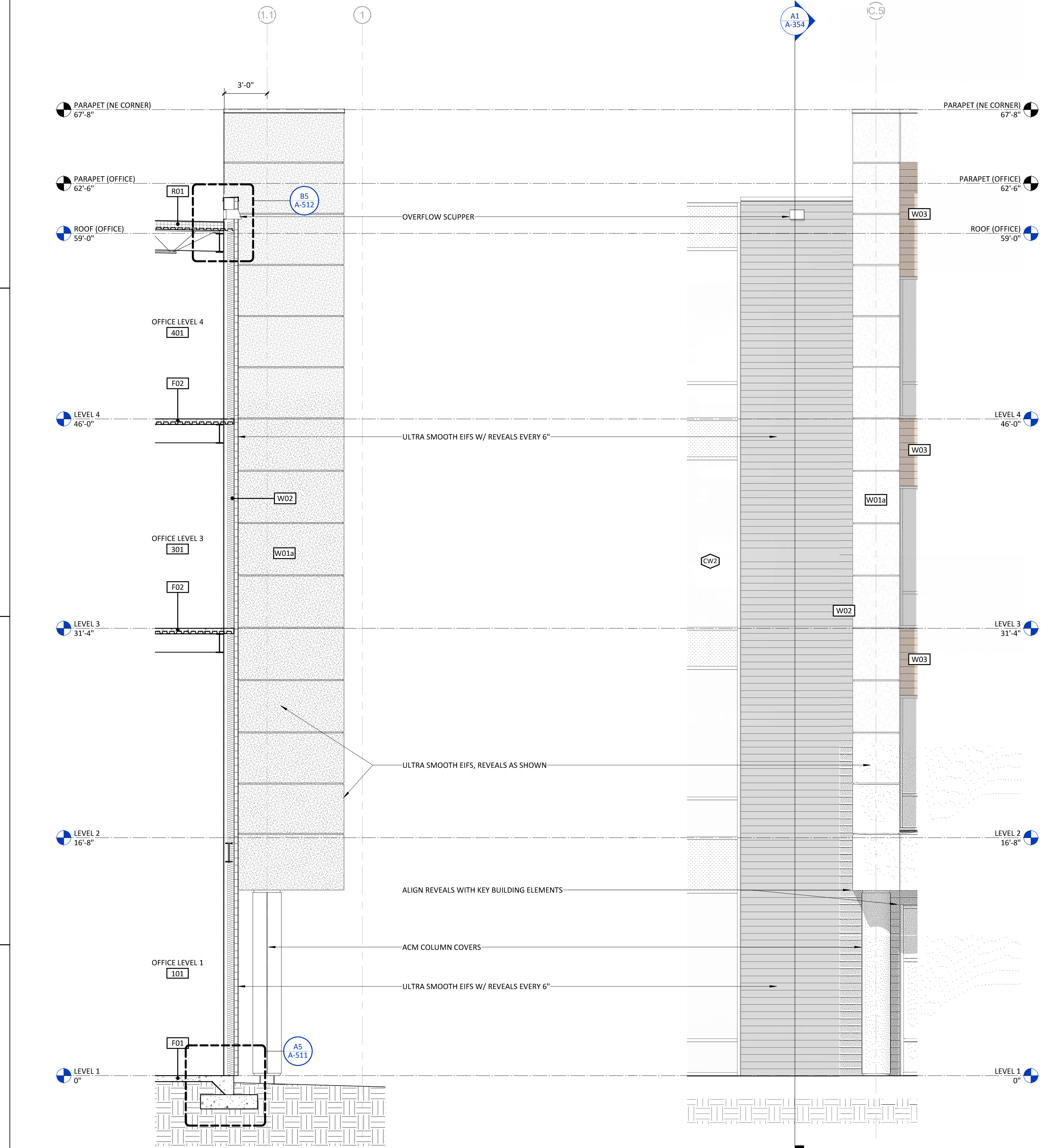
E

D

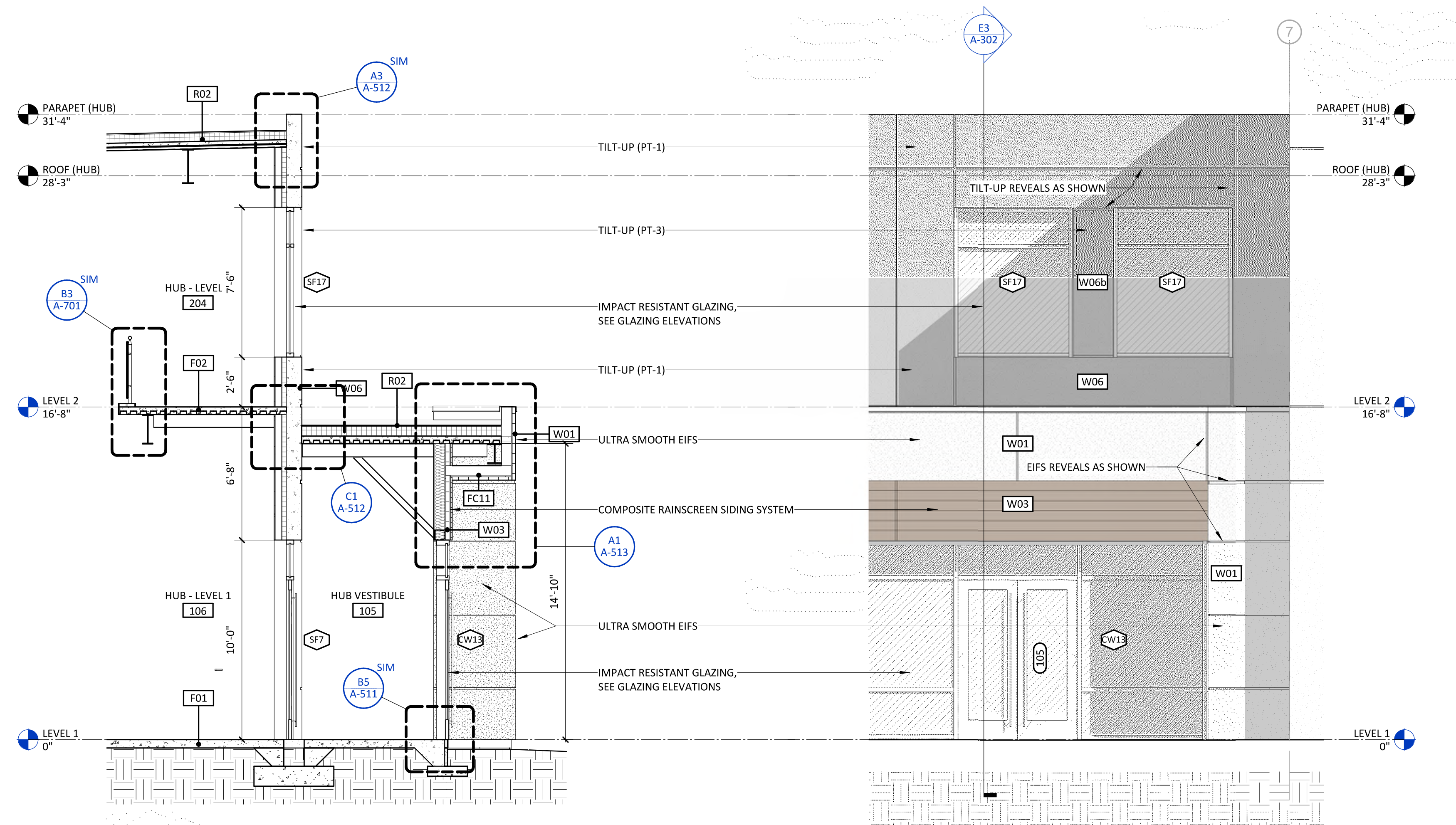
C

B

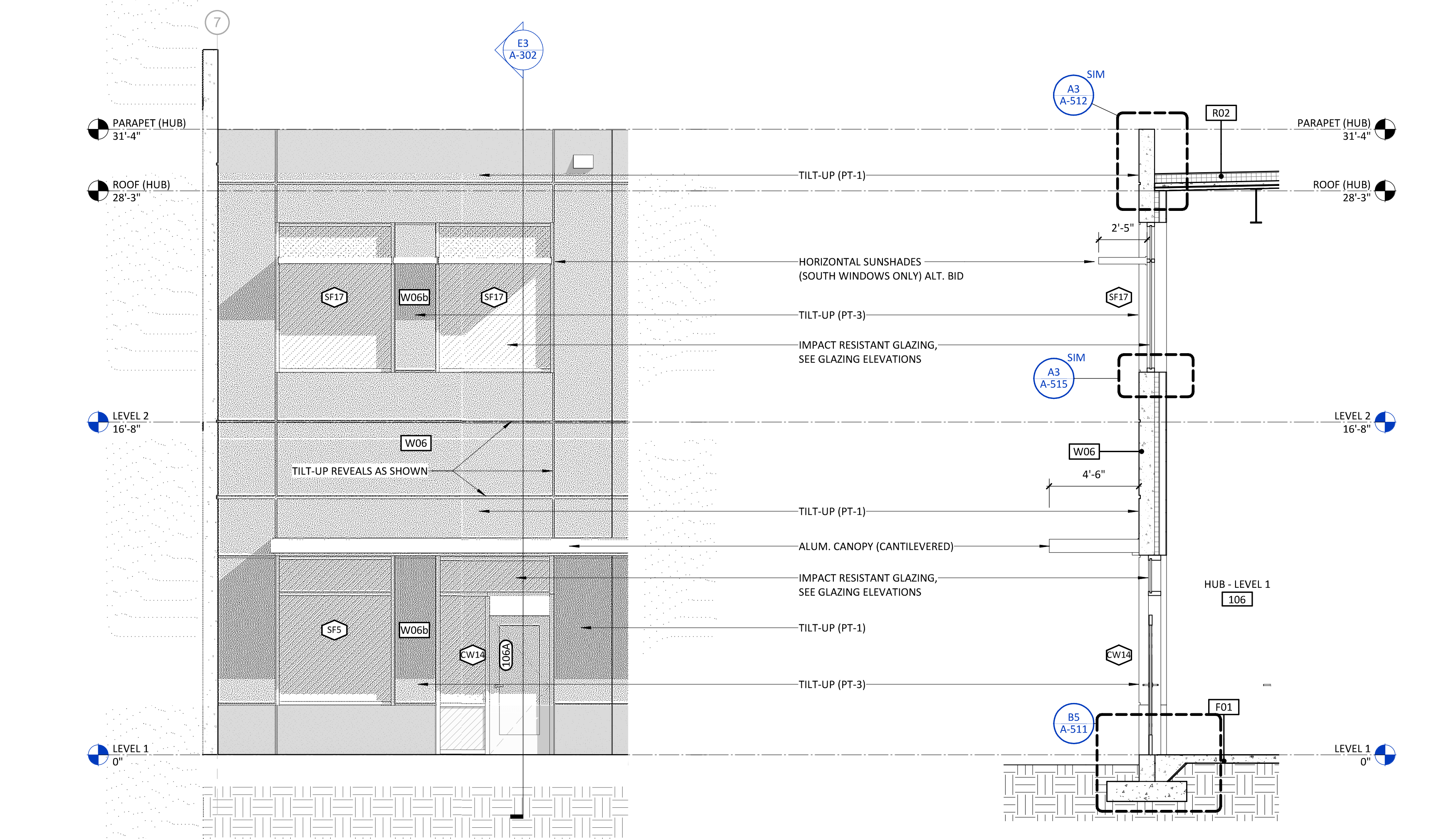
A



**A1**  
**A-354** **WALL SECTION - NE CORNER (EIFS)** **1/4" = 1'-0"**



**C4**  
**A-354** **WALL SECTION - VESTIBULE (HUB)** **1/4" = 1'-0"**



**A4**  
**A-354** **WALL SECTION - TYP. TILT-UP (HUB)** **1/4" = 1'-0"**

10/16/2020 12:46:30 AM





CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:24:32-04'00"  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C-5 DESIGN DEVELOPMENT
B	2020.10.16	C-5 PERMIT SET

SHEET NAME:  
EXTERIOR ENVELOPE  
DETAILS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-355**

C+S PERMIT SET

THE NEW HANOVER COUNTY IS  
MAKING THIS DOCUMENT PUBLIC  
AND IT IS AVAILABLE FOR ANYONE  
TO VIEW AND PRINT.

E

D

C

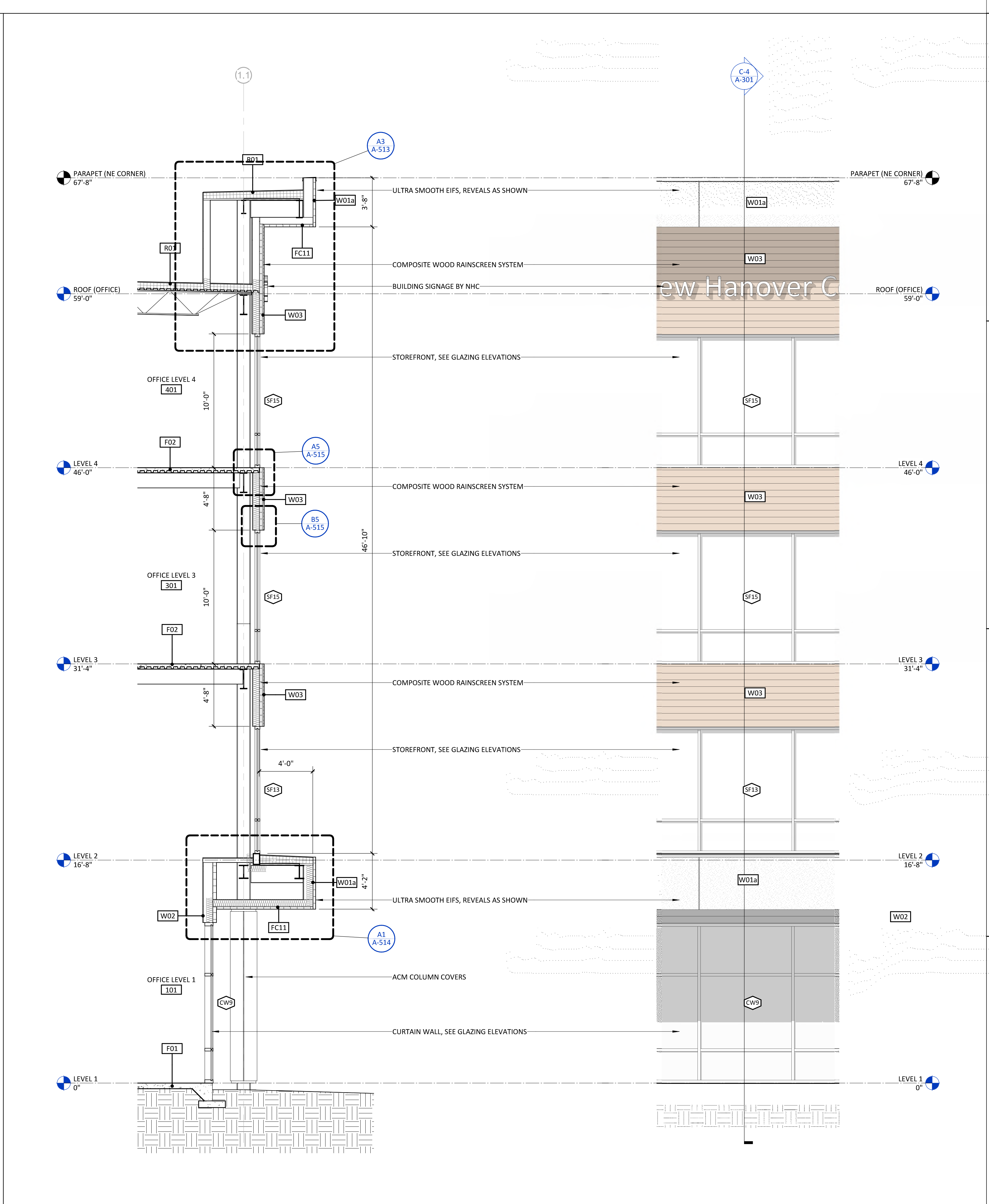
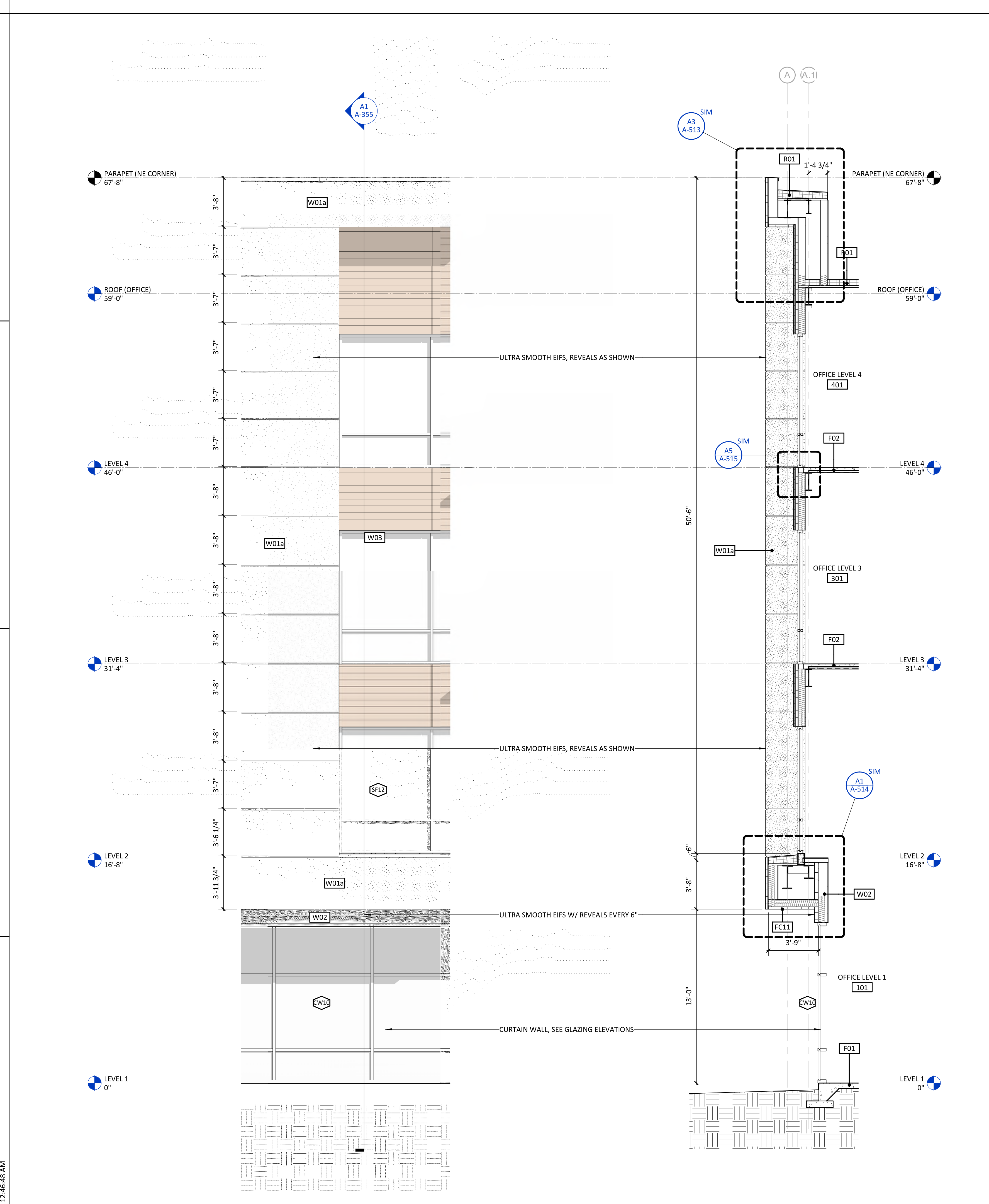
B

A

10/16/2020 12:46:48 AM

A1  
A-355  
**WALL SECTION - NE CORNER (NORTH)**  
1/4" = 1'-0"

A4  
A-355  
**WALL SECTION - NE CORNER (EAST)**  
1/4" = 1'-0"



1 2 3

4 5 6







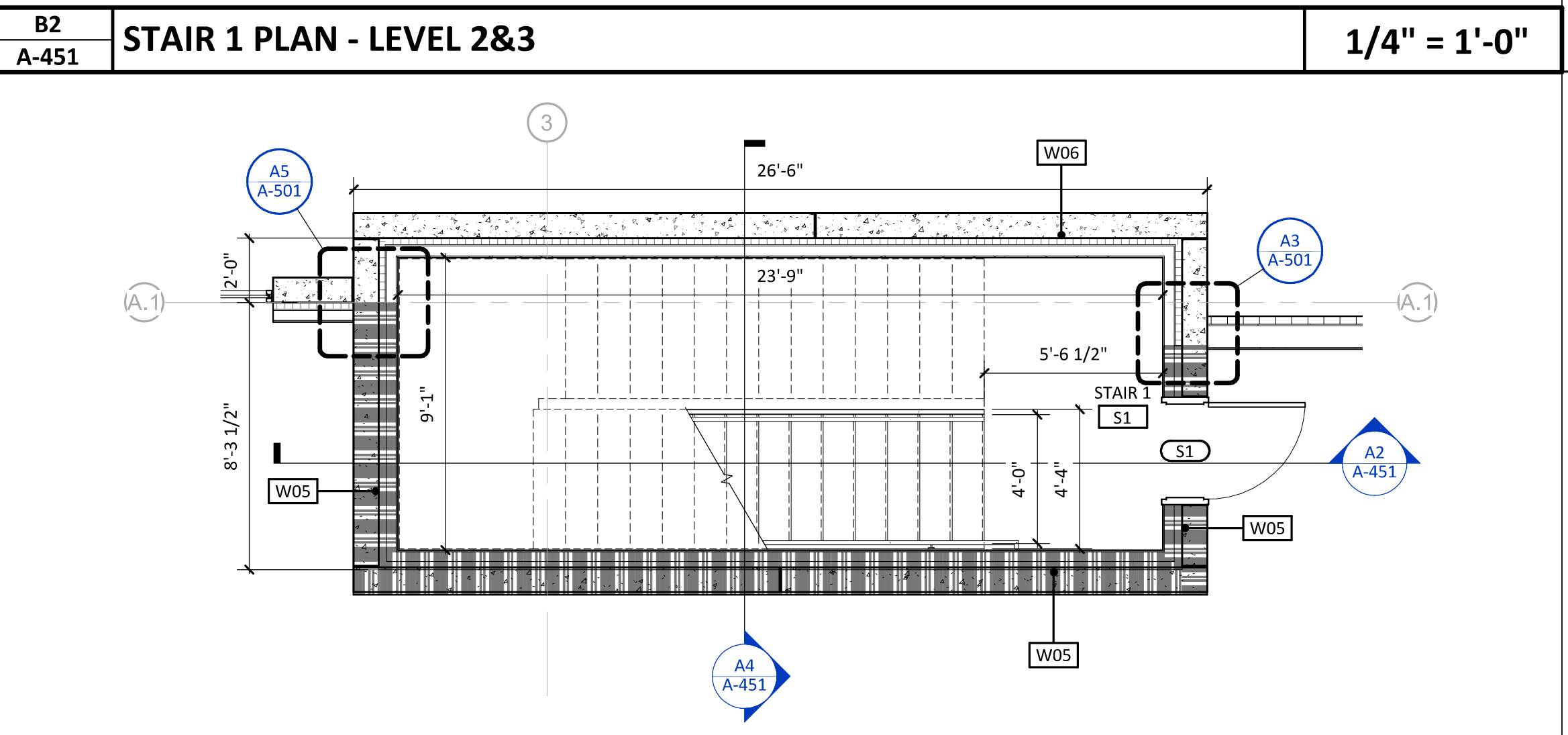
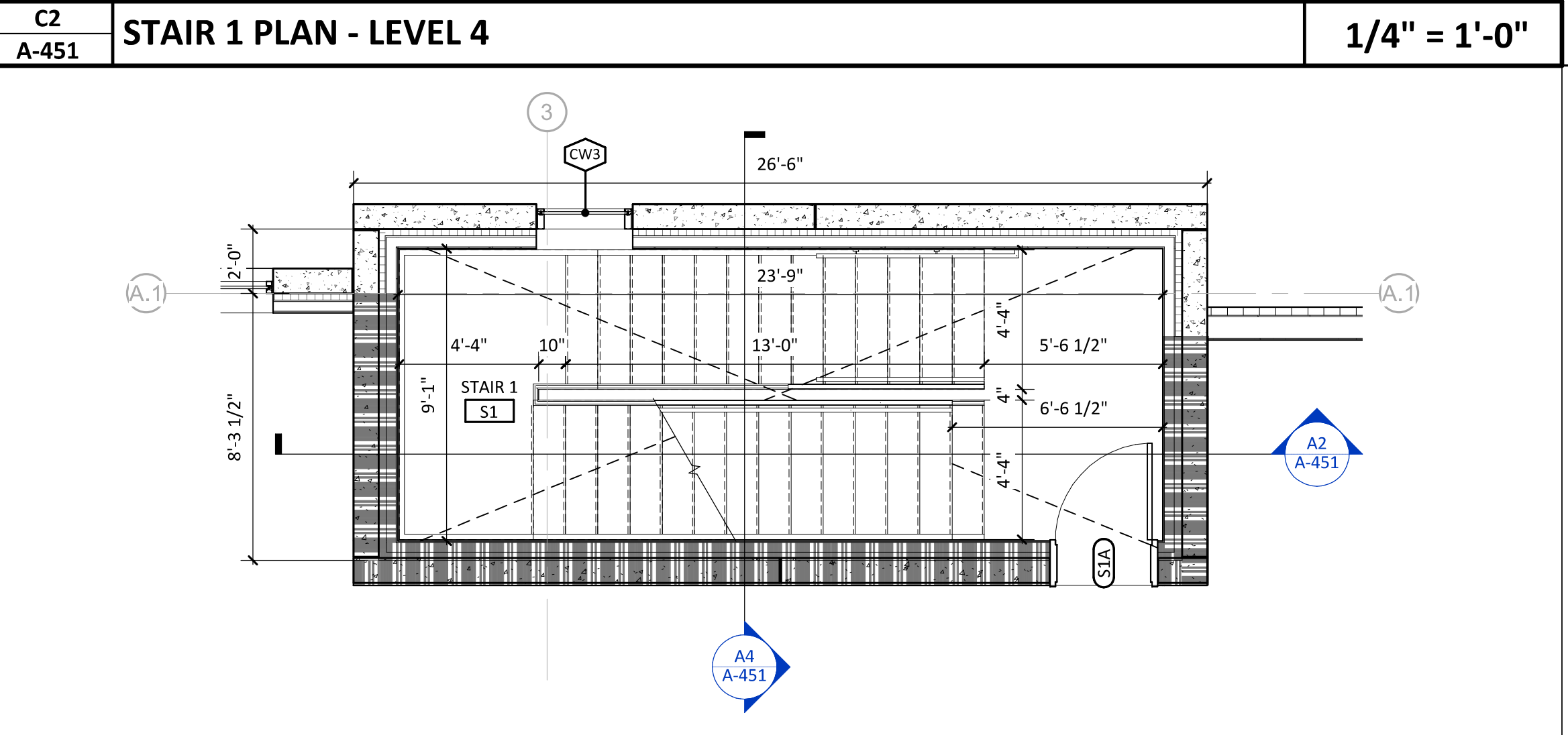
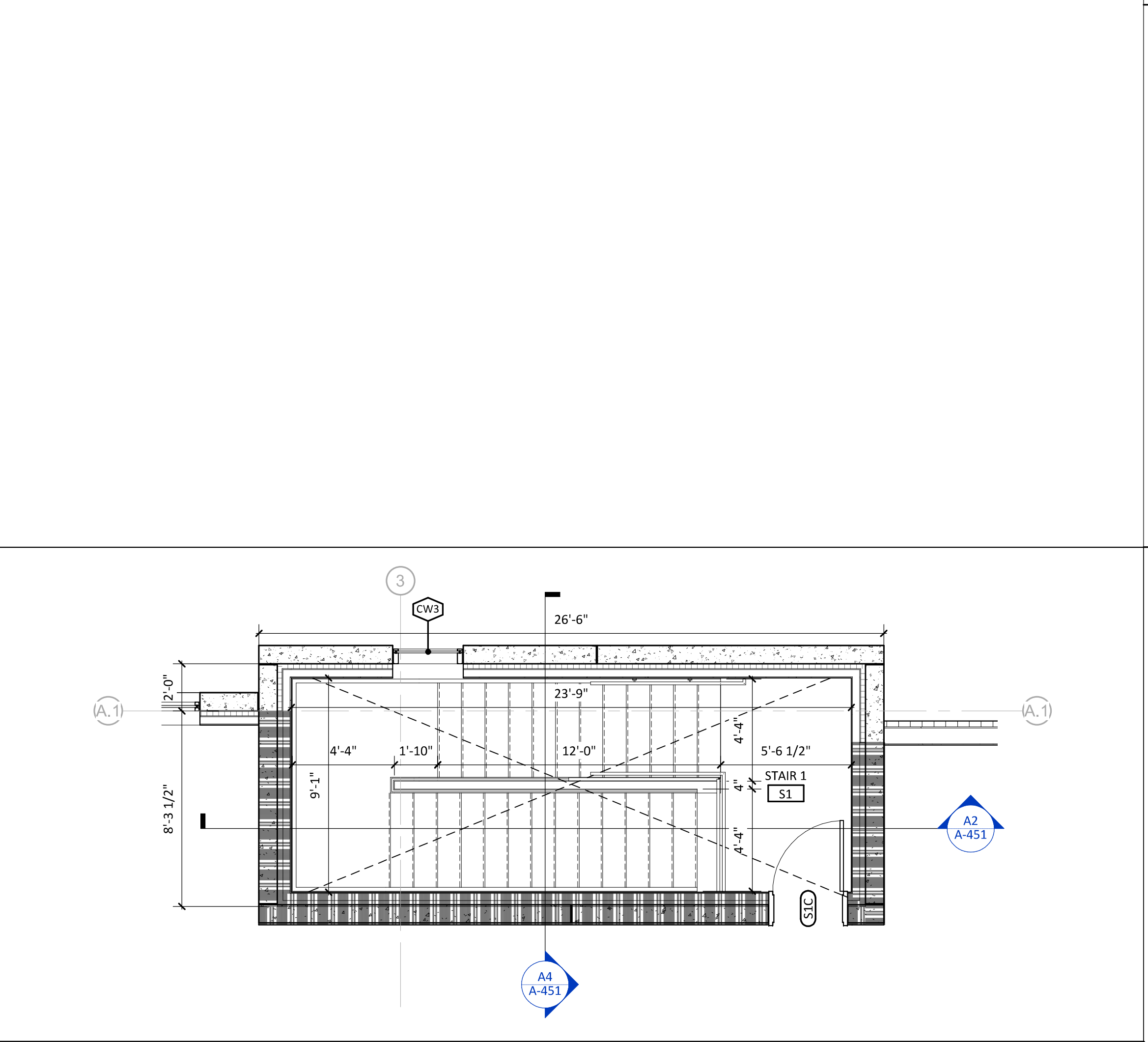
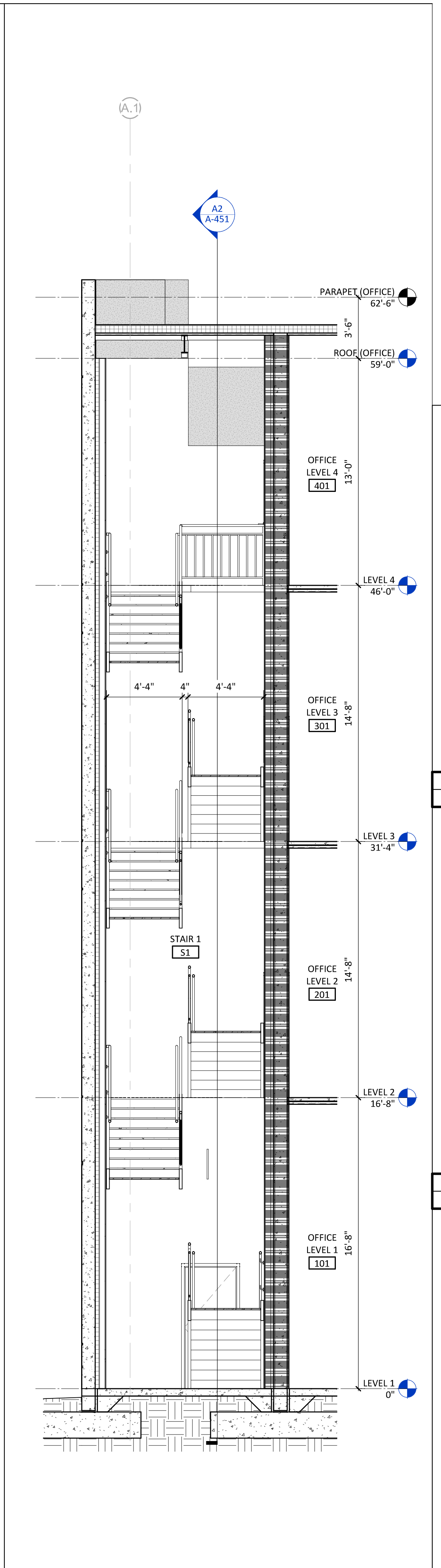
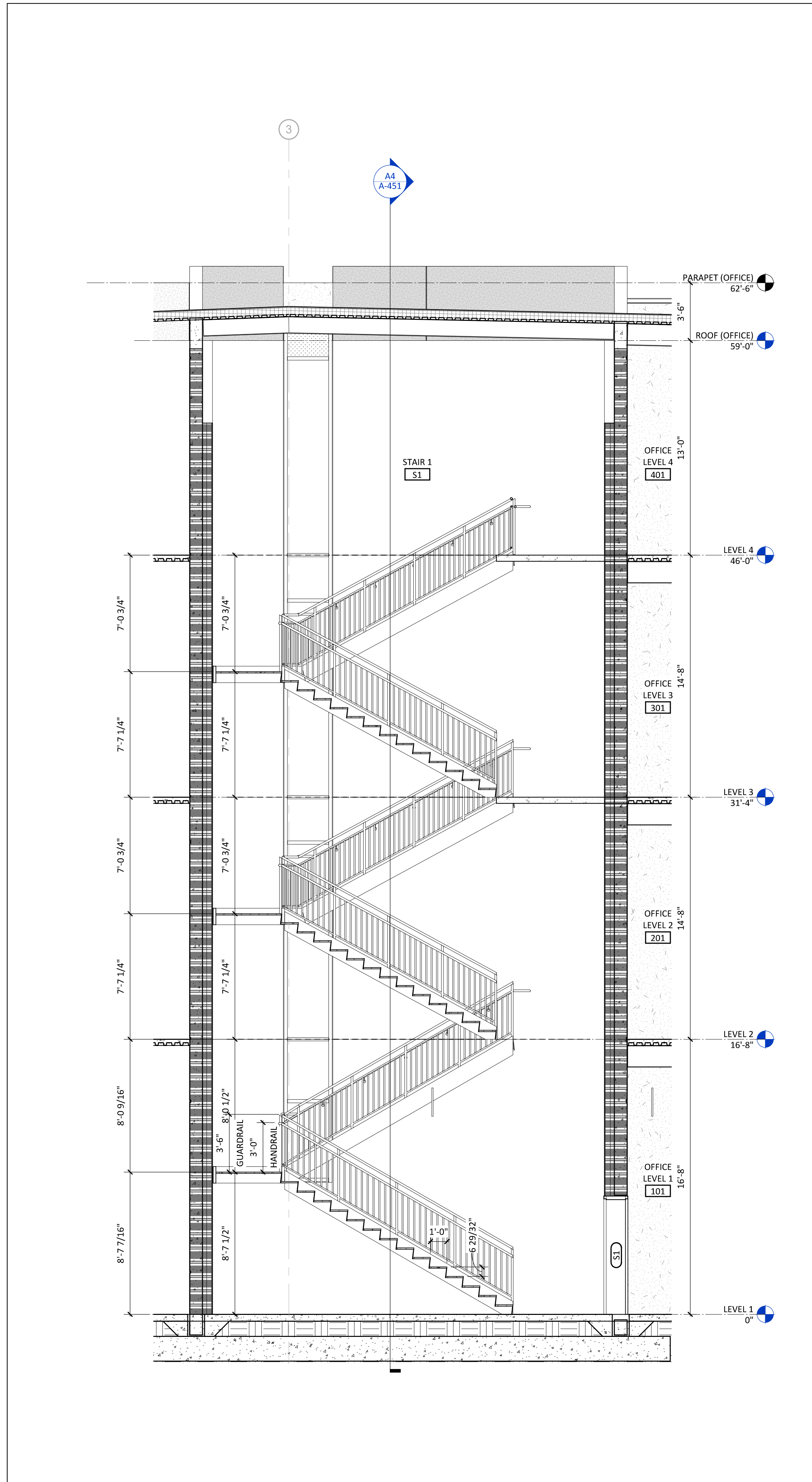
A	DATE	DESCRIPTION
A	2020.08.18	C-S DESIGN DEVELOPMENT
B	2020.10.16	C-S PERMIT SET

SHEET NAME:  
STAIR 1 - ENLARGED  
PLANS & SECTIONS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-451**

C+S PERMIT SET









THE FIVE STAR RATING IS BASED ON OPERATIONAL SIZE AND FINISH QUALITY.

E

D

C

B

A

10/16/2020 1:47:20 AM

1

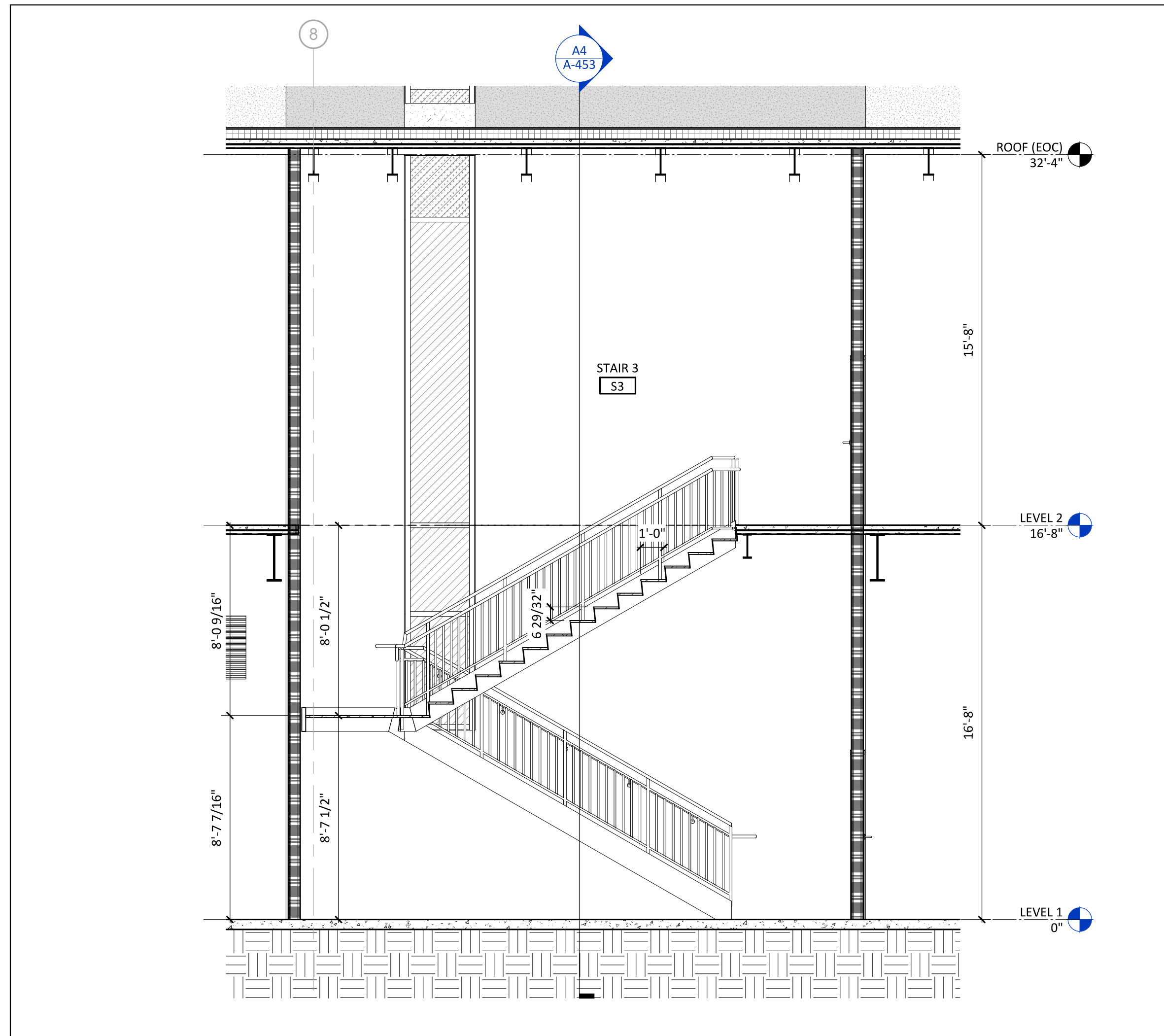
2

3

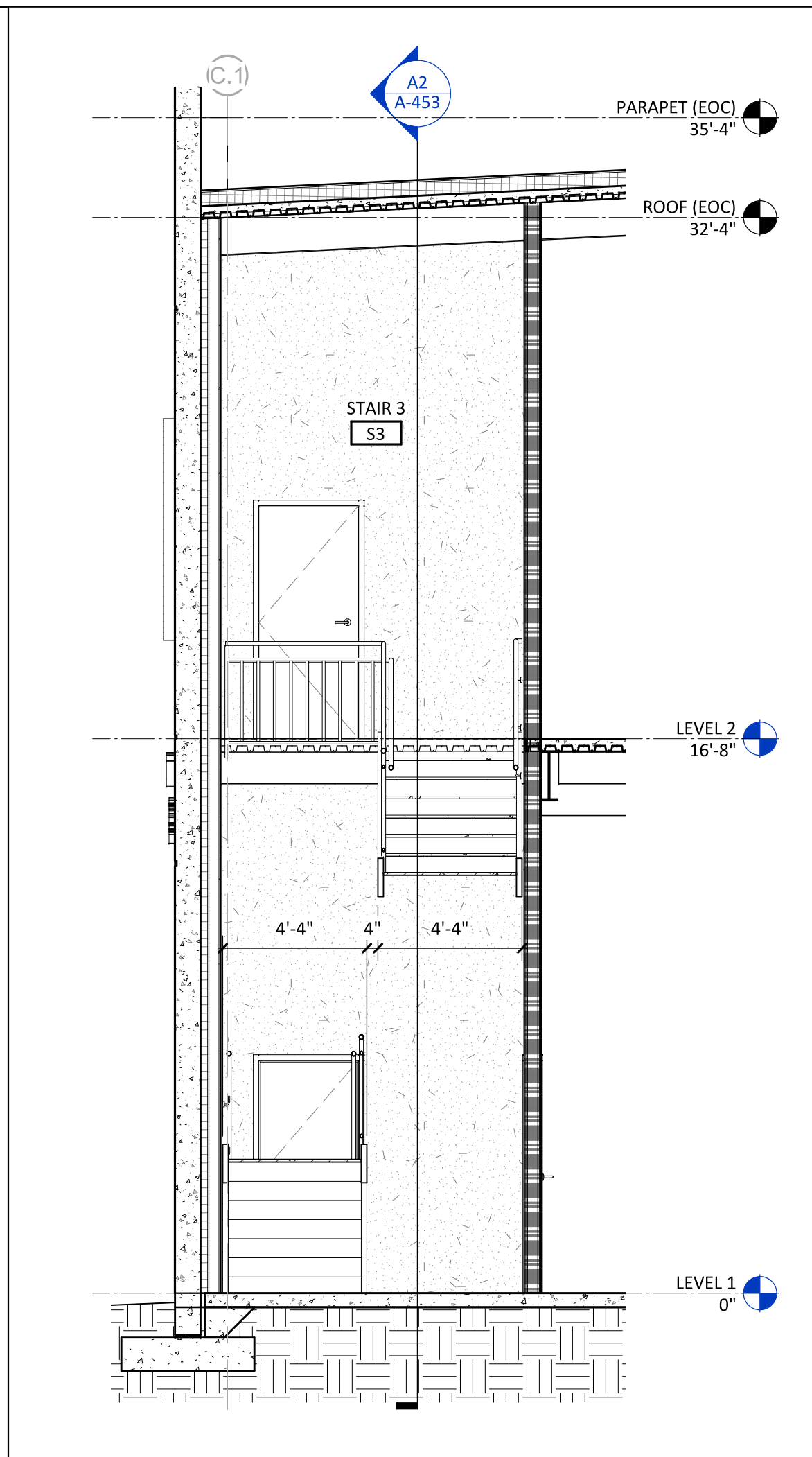
4

5

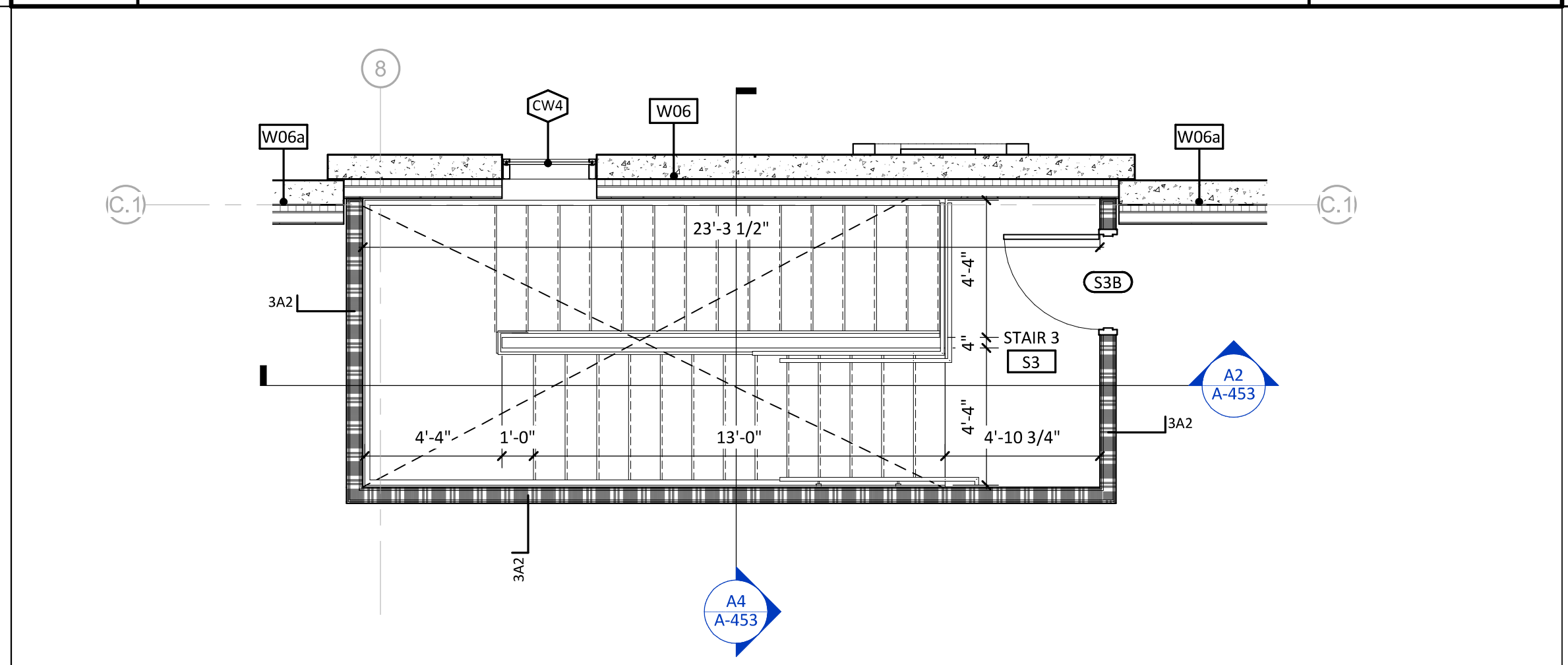
6



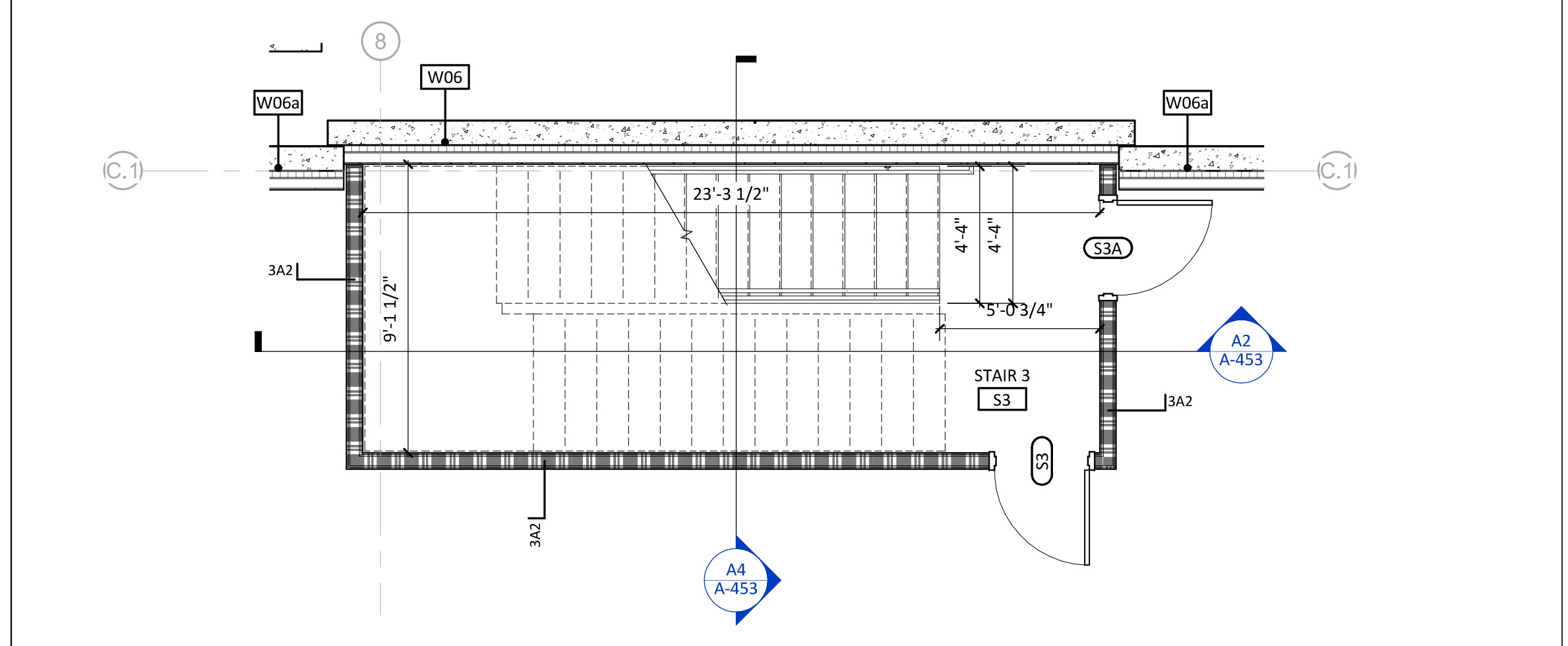
A2  
A-453 STAIR 3 SECTION - LONG 1/4" = 1'-0"



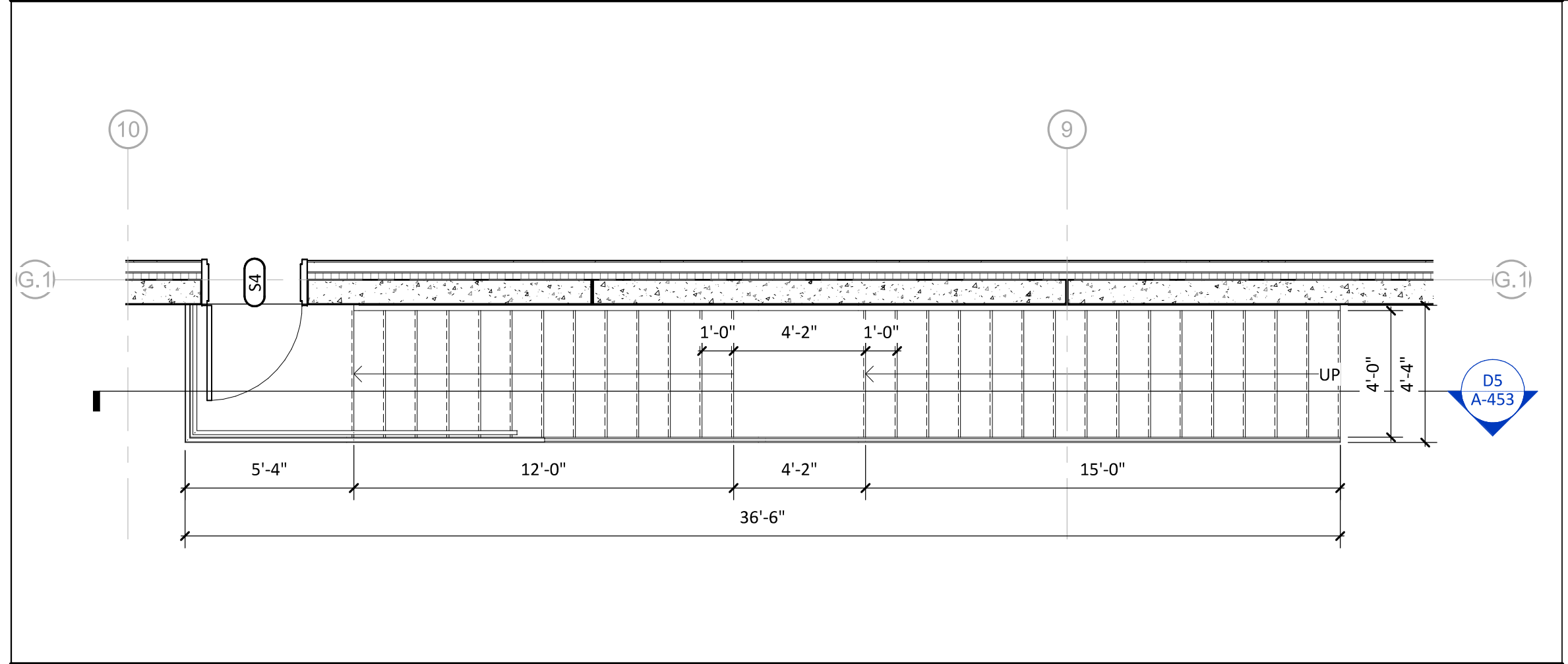
A4  
A-453 STAIR 3 SECT. - CROSS 1/4" = 1'-0"



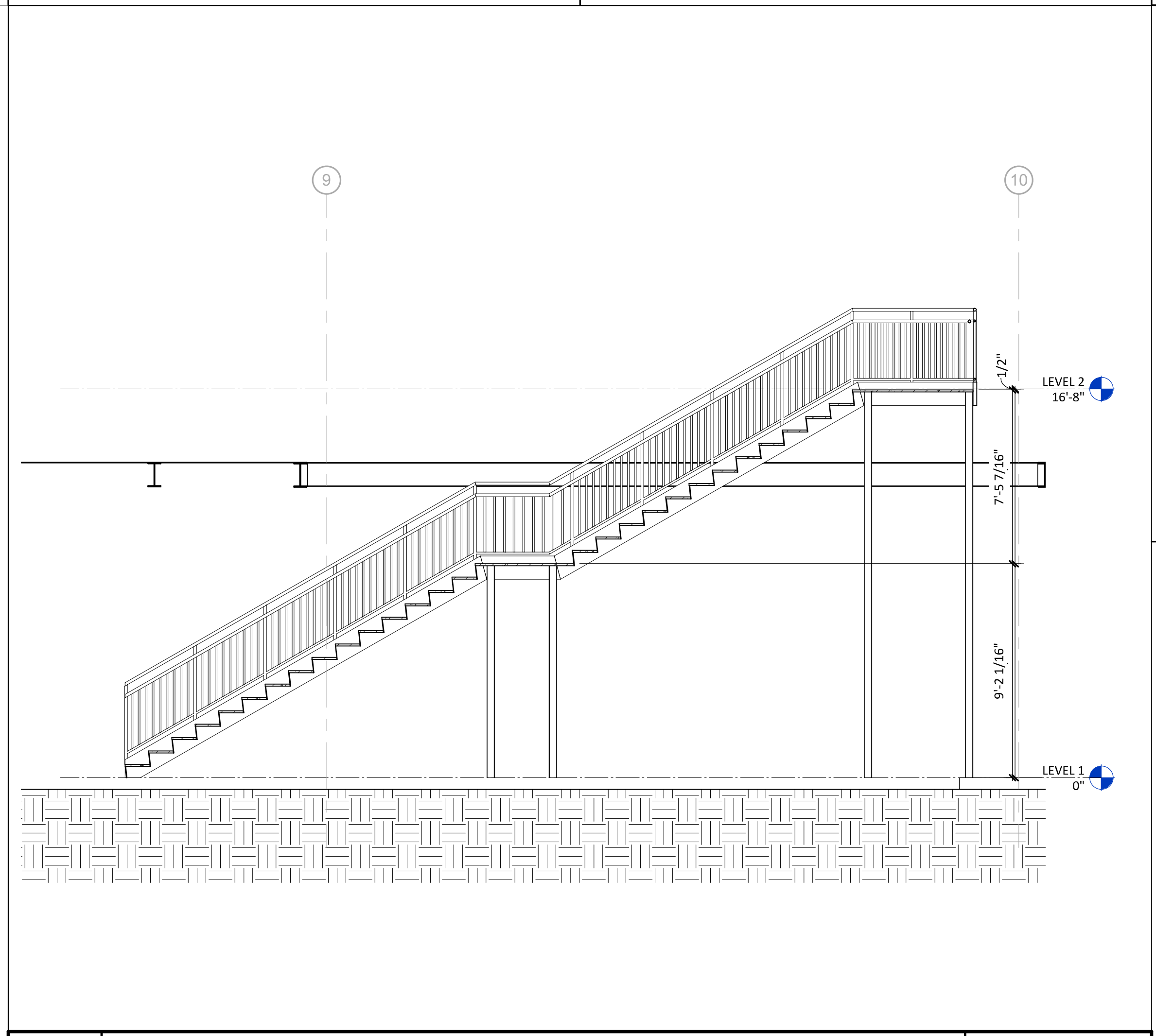
B5  
A-453 STAIR 3 PLAN - LEVEL 2 1/4" = 1'-0"



A5  
A-453 STAIR 4 PLAN - LEVEL 2 1/4" = 1'-0"



C5  
A-453 STAIR 4 PLAN - LEVEL 2 1/4" = 1'-0"



D5  
A-453 STAIR 4 SECTION 1/4" = 1'-0"



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:41:15-0400  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
STAIR 3&4 -  
ENLARGED PLANS &  
SECTIONS

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:

**A-453**

C+S PERMIT SET

LS3P PROJECT: 7702-190810



THE USER ASSUMES ALL LIABILITY FOR THE USE OF THIS INFORMATION.

E

D

C

B

A

10/16/2020 12:47:36 AM

1

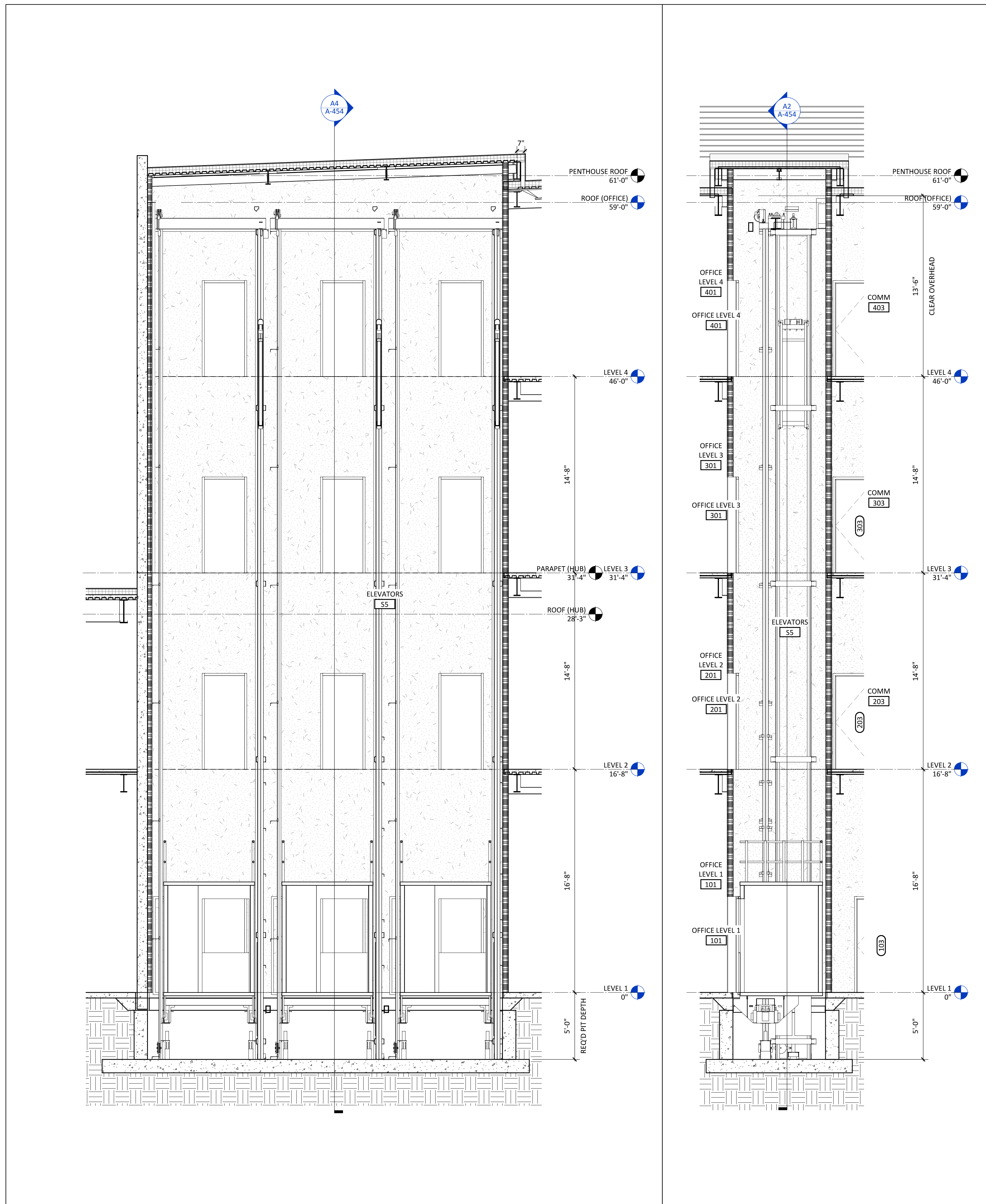
2

3

4

5

6



A2 A-454	ELEVATOR SECTION - LONG	1/4" = 1'-0"	A4 A-454	ELEV. SECTION - CROSS	1/4" = 1'-0"	A5 A-454	ENLARGED ELEVATOR PLAN	1/4" = 1'-0"
-------------	-------------------------	--------------	-------------	-----------------------	--------------	-------------	------------------------	--------------



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:39:54-04'00"  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

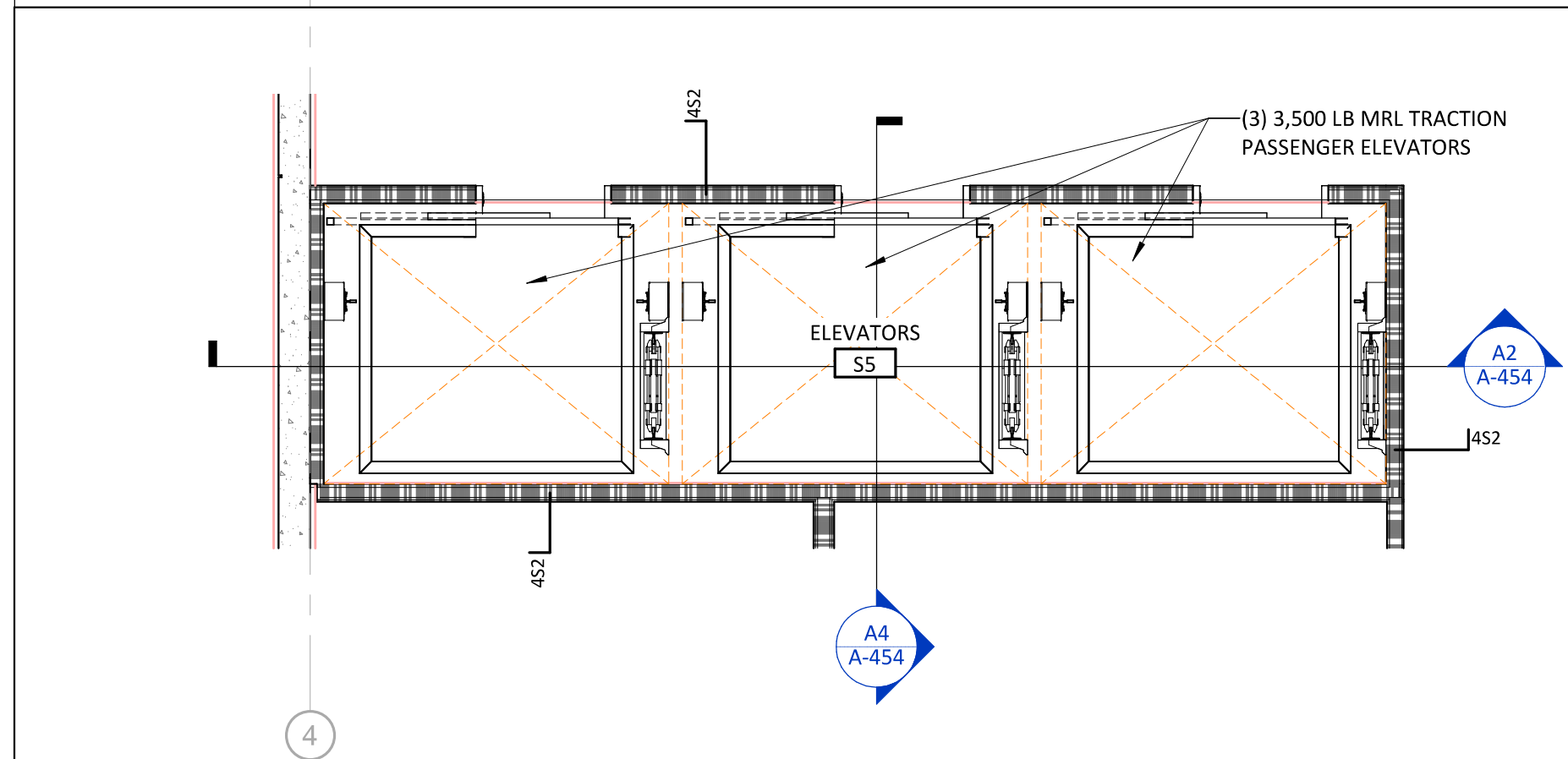
A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
ELEVATORS -  
ENLARGED PLAN &  
SECTION

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-454**

C+S PERMIT SET





































10/16/2020 1:46:27 AM

E

D

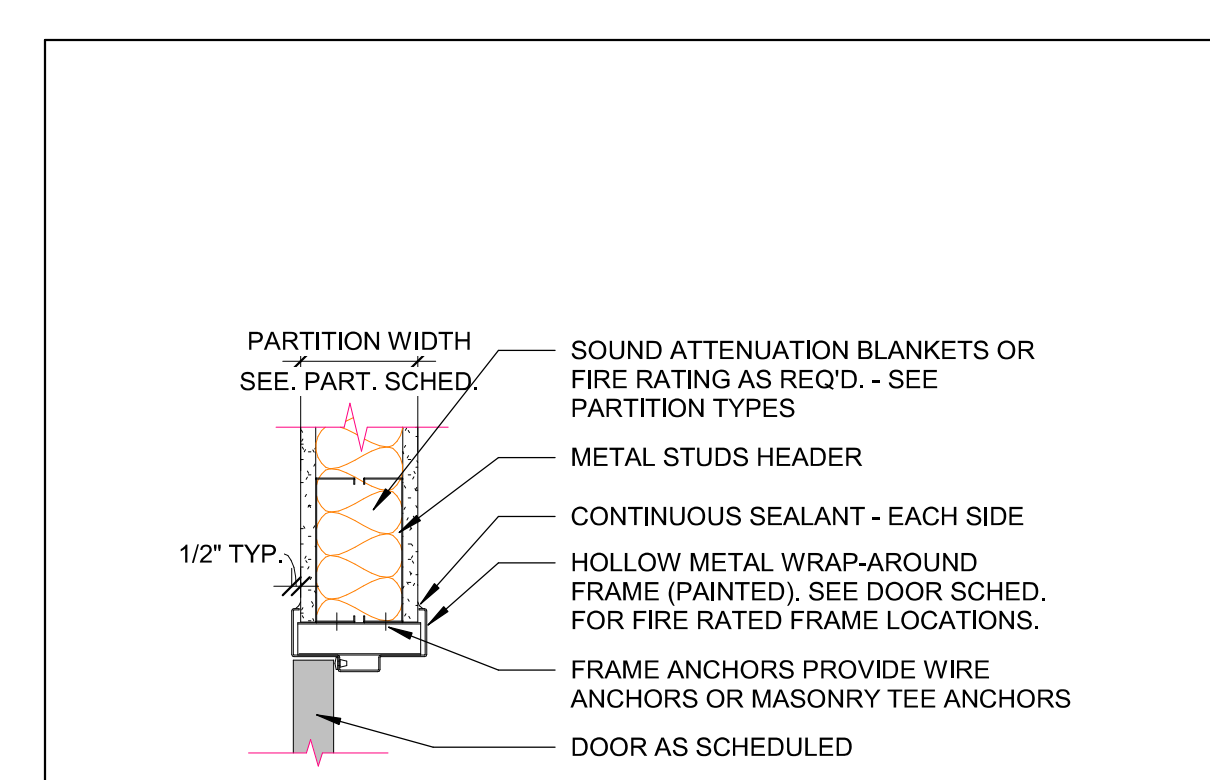
C

B

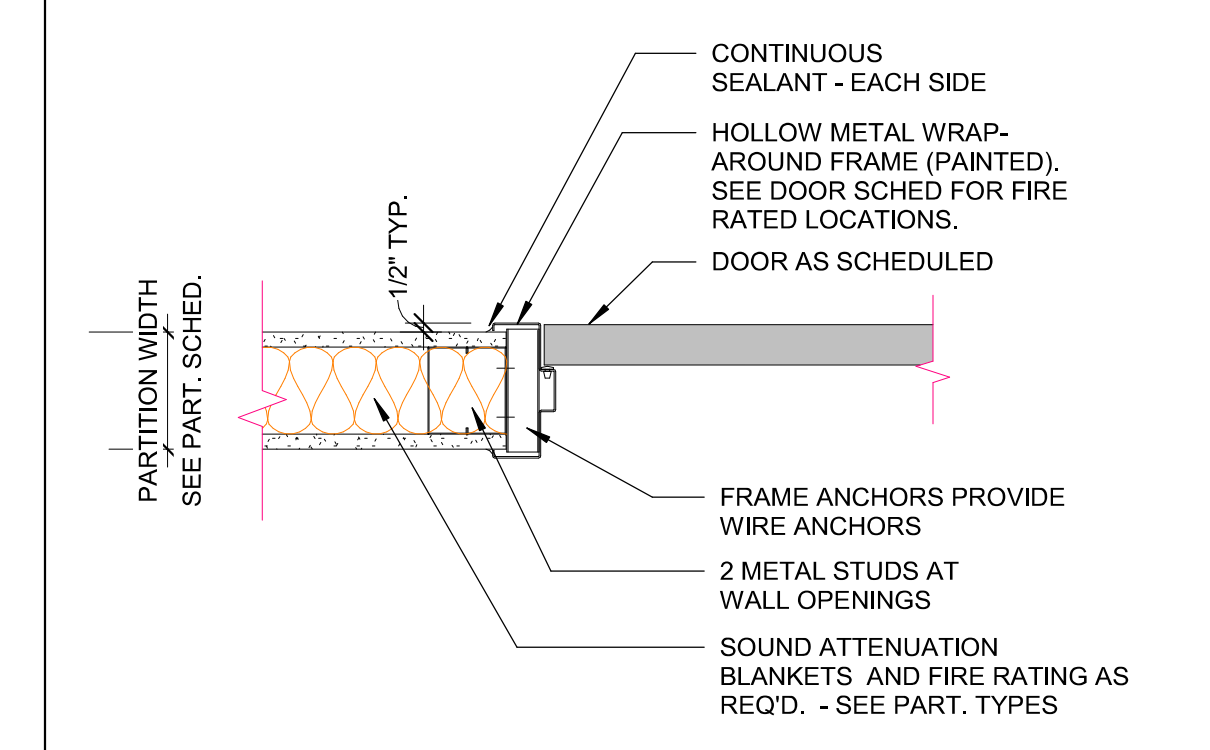
A

ARCH-DOOR SCHEDULE (CORE + SHELL)

DOOR NUMBER	FIRE RATING (MIN)	PANEL TYPE		DOOR PANELS			THICKNESS	UNDERCUT	DOOR FRAME TYPE	DOOR FRAME FACE DIMENSIONS		HEAD	JAMB	HW SET	COMMENTS
		PANEL 1	PANEL 2	PANEL DIMENSIONS		HEIGHT				JAMB WIDTH	HEAD HEIGHT				
				PANEL 1	PANEL 2										
LEVEL 1															
101		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
101A		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
101B		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
101C		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
101D		PNL-F-HM	PNL-F-HM	3'-0"	3'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
101E		PNL-FG-AL		3'-0"		7'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
101J		PNL-FG-AL		3'-0"		7'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
101K		PNL-FG-AL		3'-0"		7'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
102		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
102A		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
102B		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
102C		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
103	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
104	90	PNL-F-WD	PNL-F-WD	3'-0"	3'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
105		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
105A		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
105B		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
105C		PNL-FG-AL	PNL-FG-AL	3'-0"	3'-0"	8'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				
106A		PNL-FG-AL		3'-0"		7'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
106B		PNL-FG-AL		3'-0"		7'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
106C		PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
107		PNL-FG-AL		3'-0"		7'-0"	1 3/4"	0"	FRM-00AL(CW)	0"	0"				ACCESS CONTROL
107A		PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
107B		PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
109		PNL-F-HM	PNL-F-HM	3'-0"	3'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
110		PNL-F-HM	PNL-F-HM	3'-0"	3'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
111		PNL-F-HM		3'-6"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
111A	90	PNL-F-WD	PNL-F-HM	3'-0"	3'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
111B		PNL-NP		4'-0"		7'-0"	1 3/4"	0"	FRM-NF	2"	2"				
112		PNL-F-HM		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
M1A		PNL-F-HM		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
M1C		PNL-F-HM	PNL-F-HM	5'-0"	5'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
M1D		PNL-F-HM	PNL-F-HM	4'-0"	4'-0"	7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
M1E		PNL-F-HM		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
S1	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S3	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S3A	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
LEVEL 2															
202	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
203	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
205		PNL-NP		7'-0"		7'-0"	1 3/4"	0"	FRM-NF	2"	2"				TILT-UP OPENING
206	45	PNL-F-WD		3'-6"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
207	90	PNL-F-WD		3'-6"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
208	45	PNL-F-WD		3'-6"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
S1A	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S2	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S3B	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S4		PNL-F-HM		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
LEVEL 3															
301		PNL-F-HM		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
302	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
303	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
S1B	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S2A	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
LEVEL 4															
402	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
403	45	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				ACCESS CONTROL
S1C	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				
S2B	90	PNL-F-WD		3'-0"		7'-0"	1 3/4"	0"	FRM-00HM1	2"	2"				

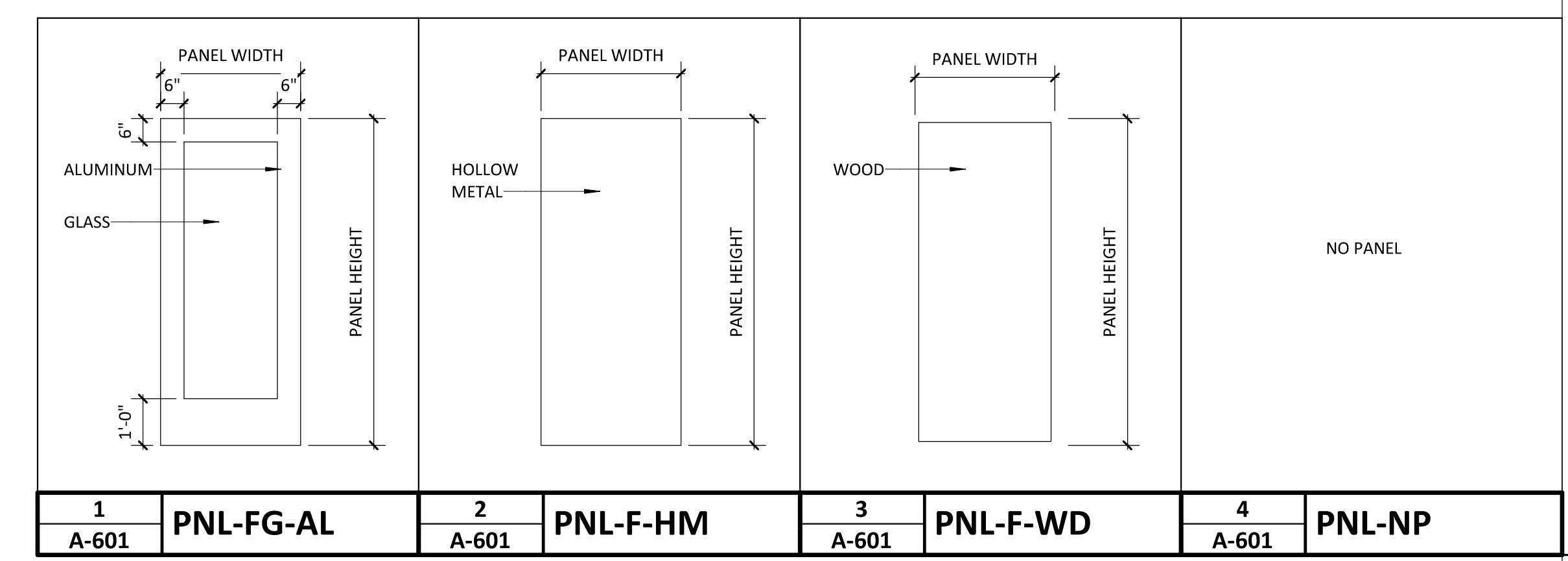


**A2**  
**A-601** **HM DOOR HEAD, TYP.** **1 1/2" = 1'-0"**

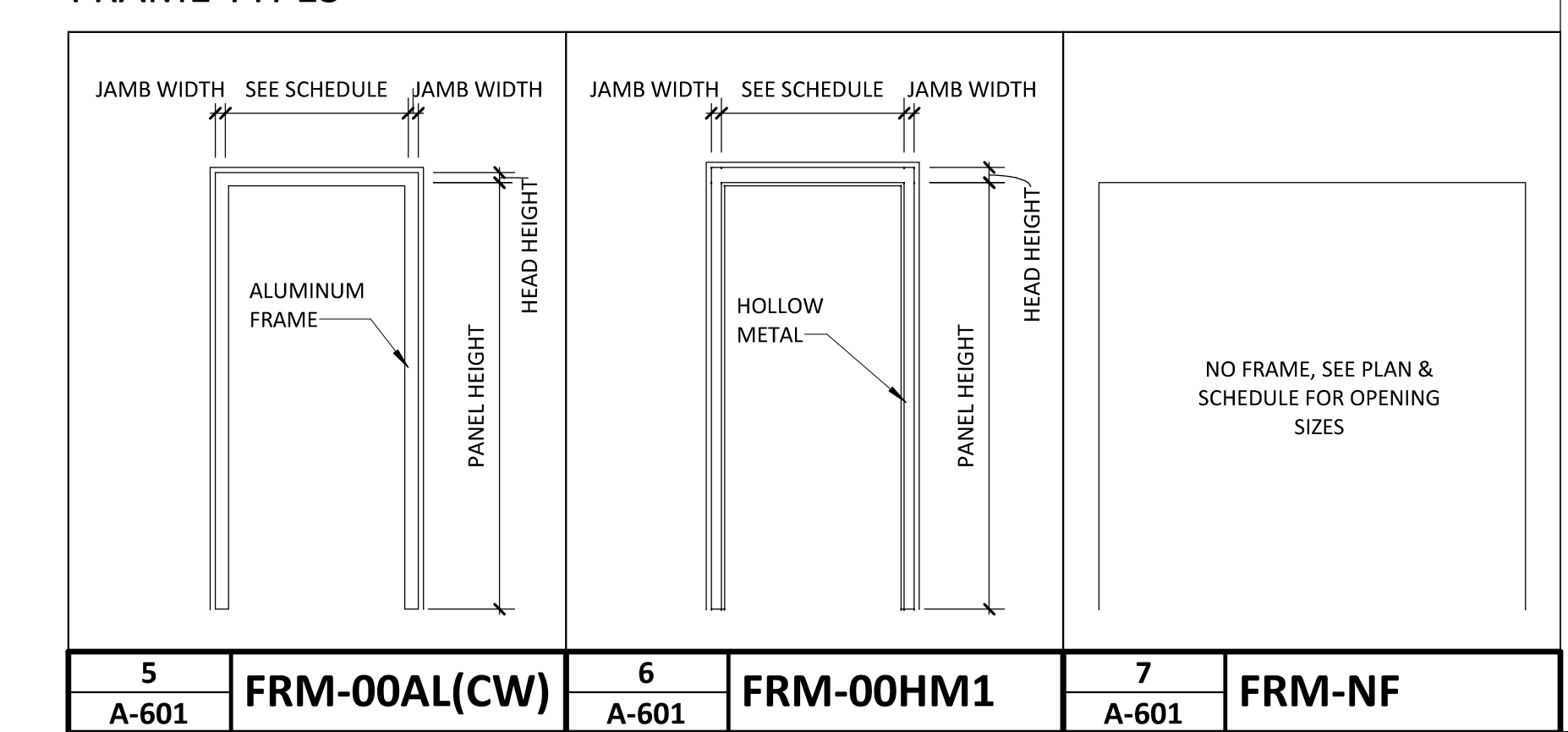


**A1**  
**A-601** **HM DOOR JAMB, TYP.** **1 1/2" = 1'-0"**

PANEL TYPES



FRAME TYPES



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:58:36-0400  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.08.18	C+S DESIGN DEVELOPMENT
B	2020.10.16	C+S PERMIT SET

SHEET NAME:  
**DOOR SCHEDULE, TYPES & DETAILS (C&S)**

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

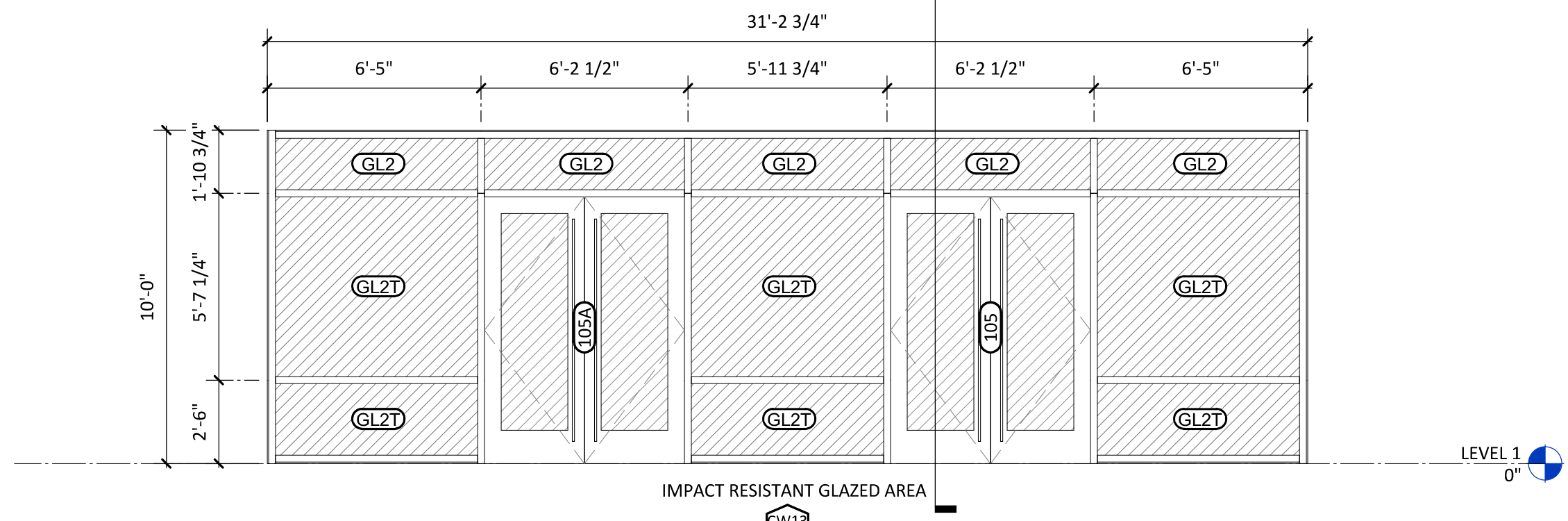
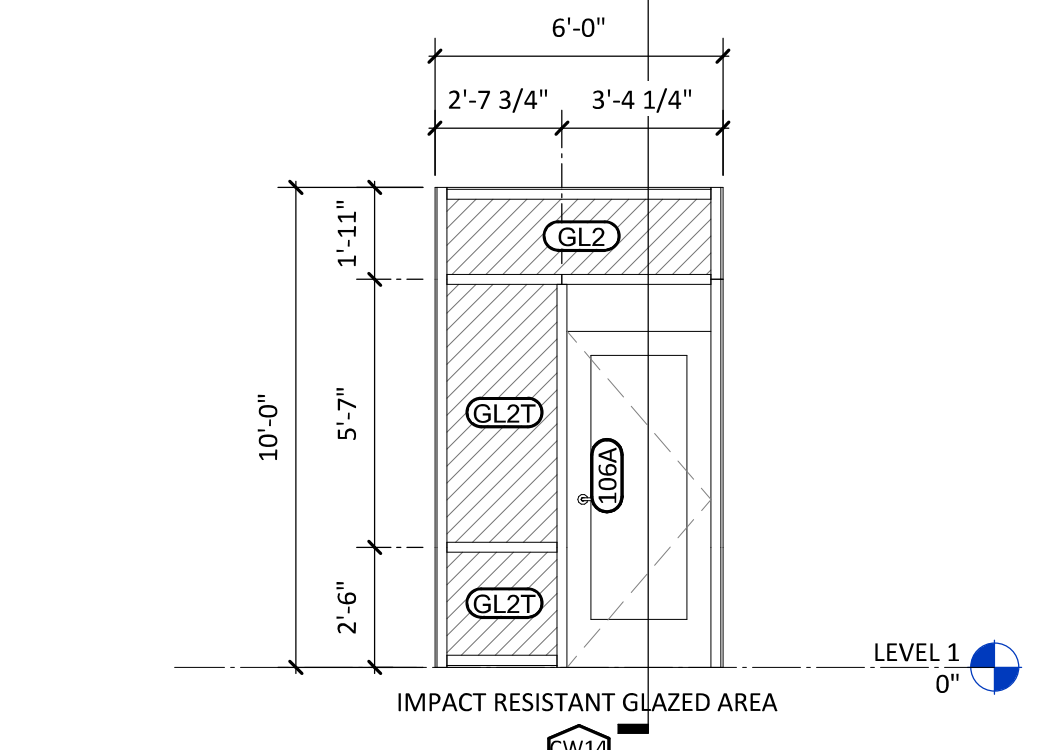
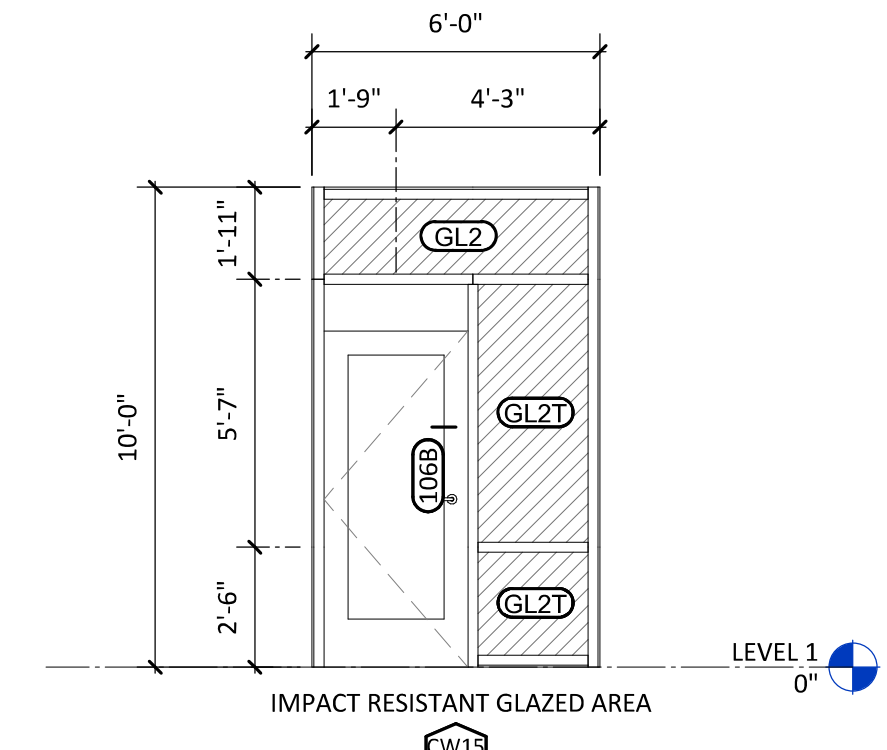
SHEET:  
**A-601**

C+S PERMIT SET



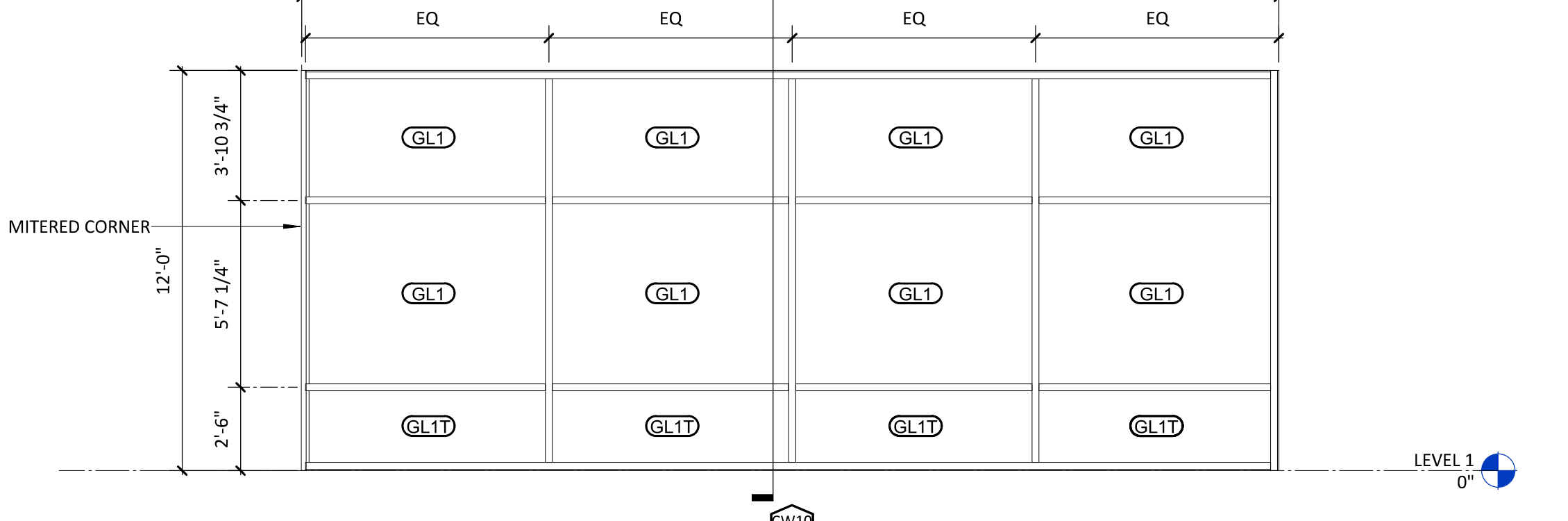
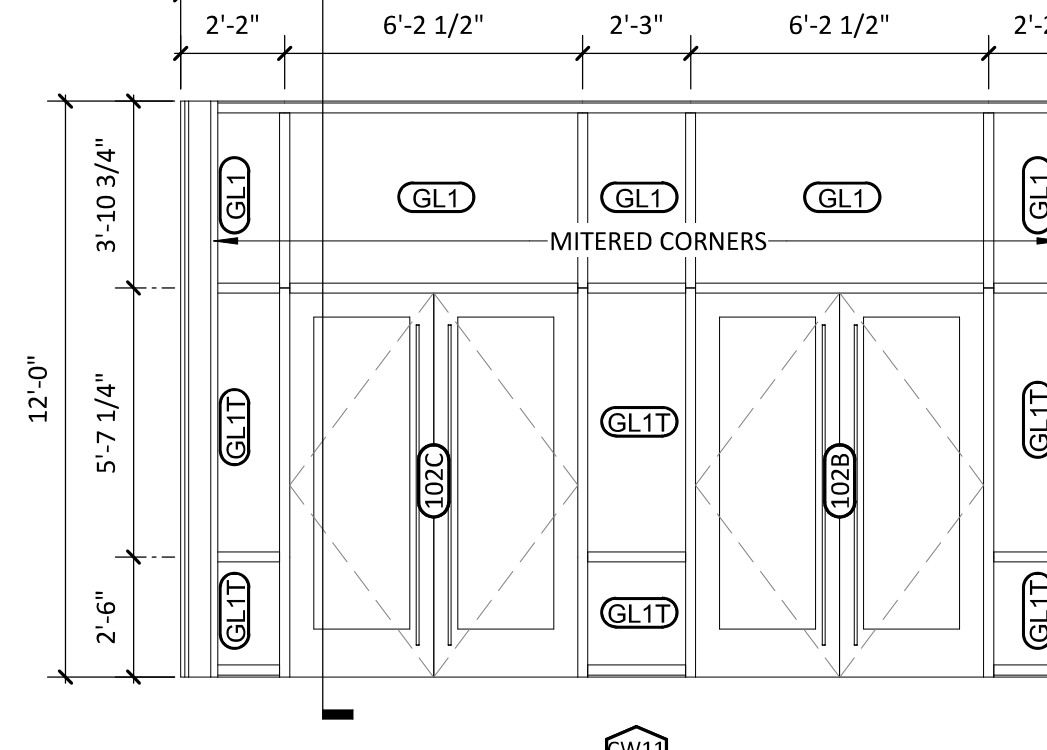
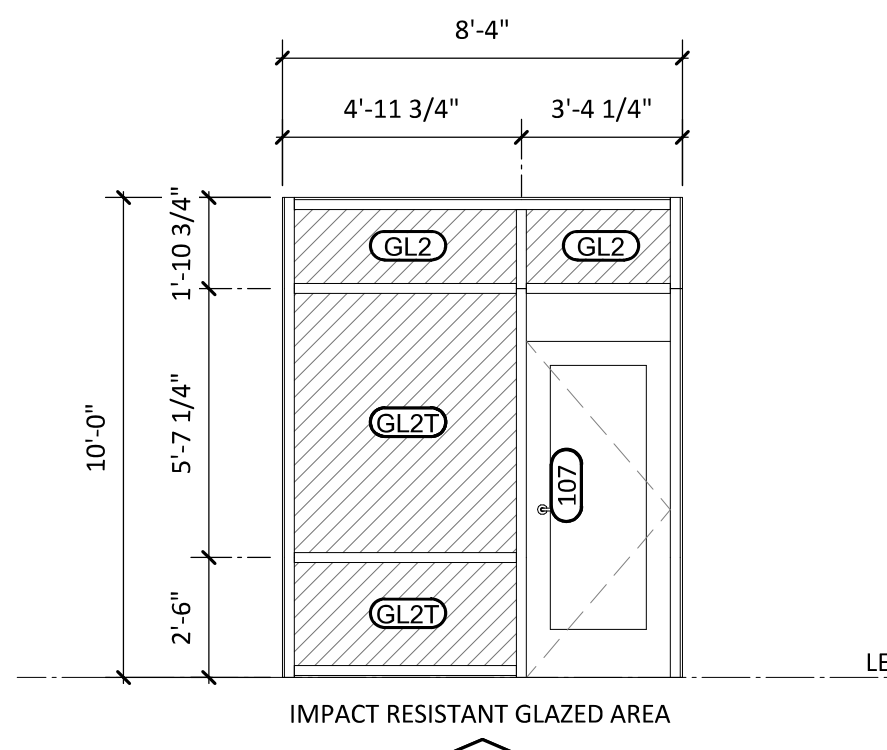
THE VIEW SHOWN ABOVE IS BASED ON THE INFORMATION PROVIDED BY THE ARCHITECT AND IS NOT TO BE USED FOR CONSTRUCTION.

E



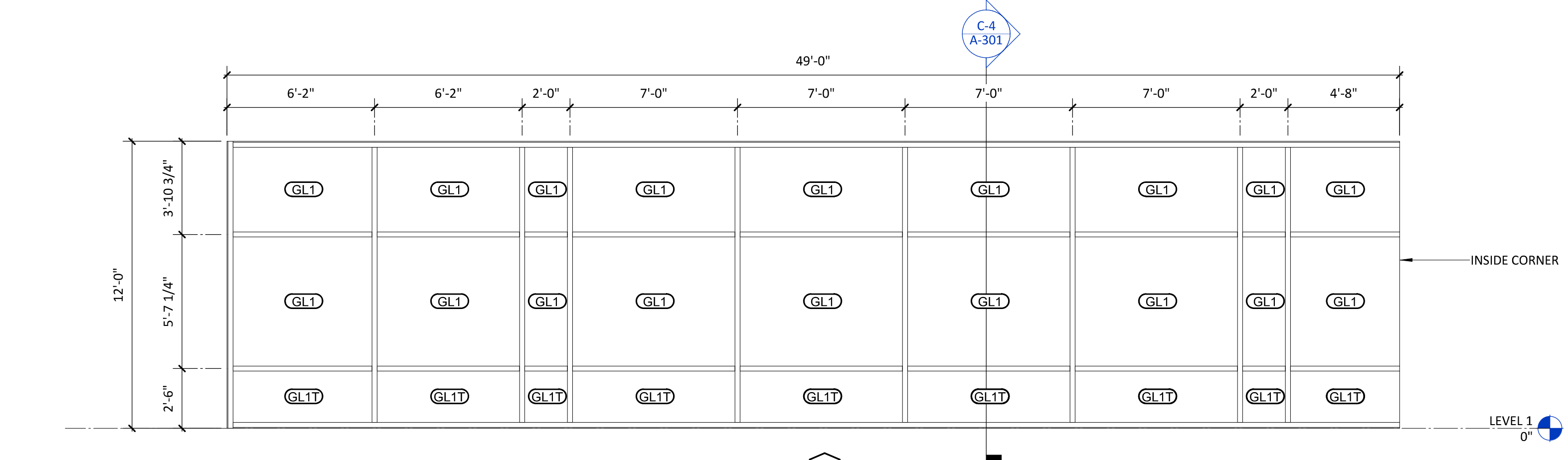
E1 A-611	CW15	1/4" = 1'-0"	E2 A-611	CW14	1/4" = 1'-0"	E3 A-611	CW13	1/4" = 1'-0"
-------------	------	--------------	-------------	------	--------------	-------------	------	--------------

D



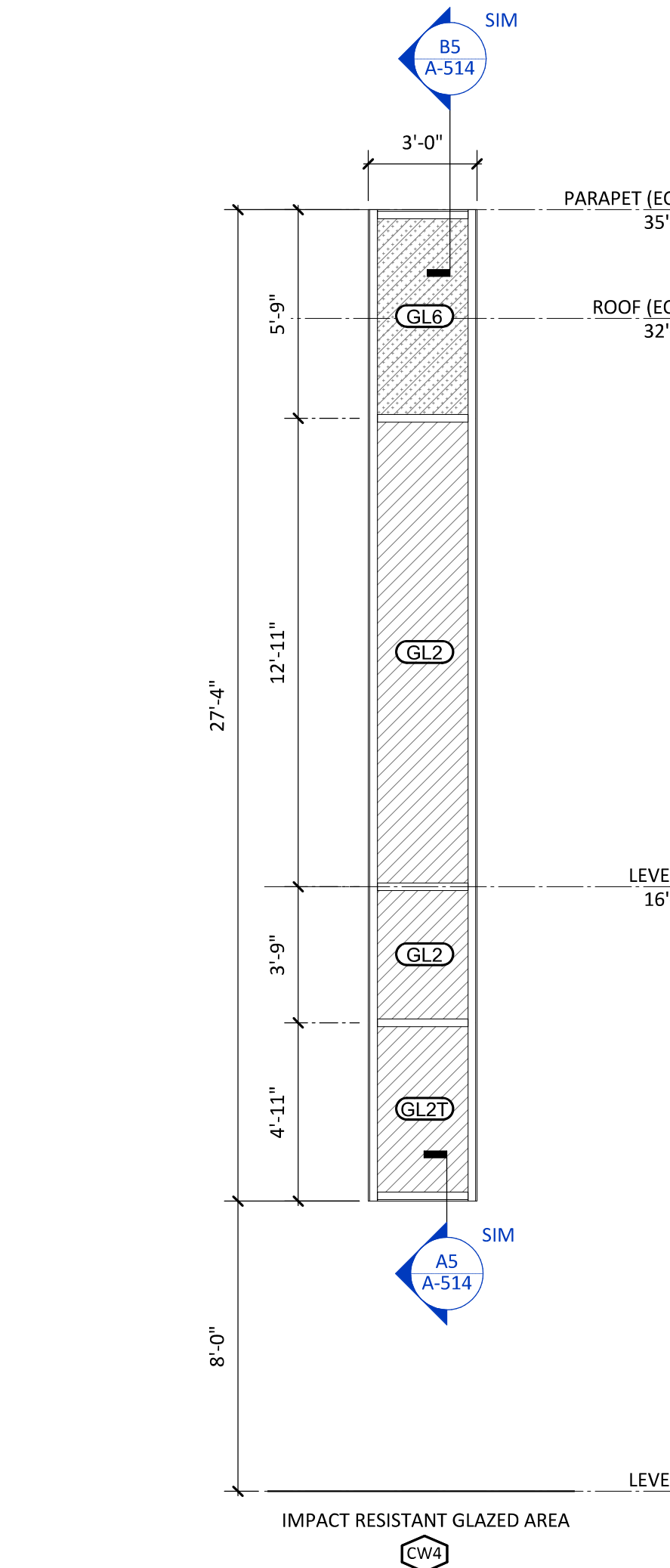
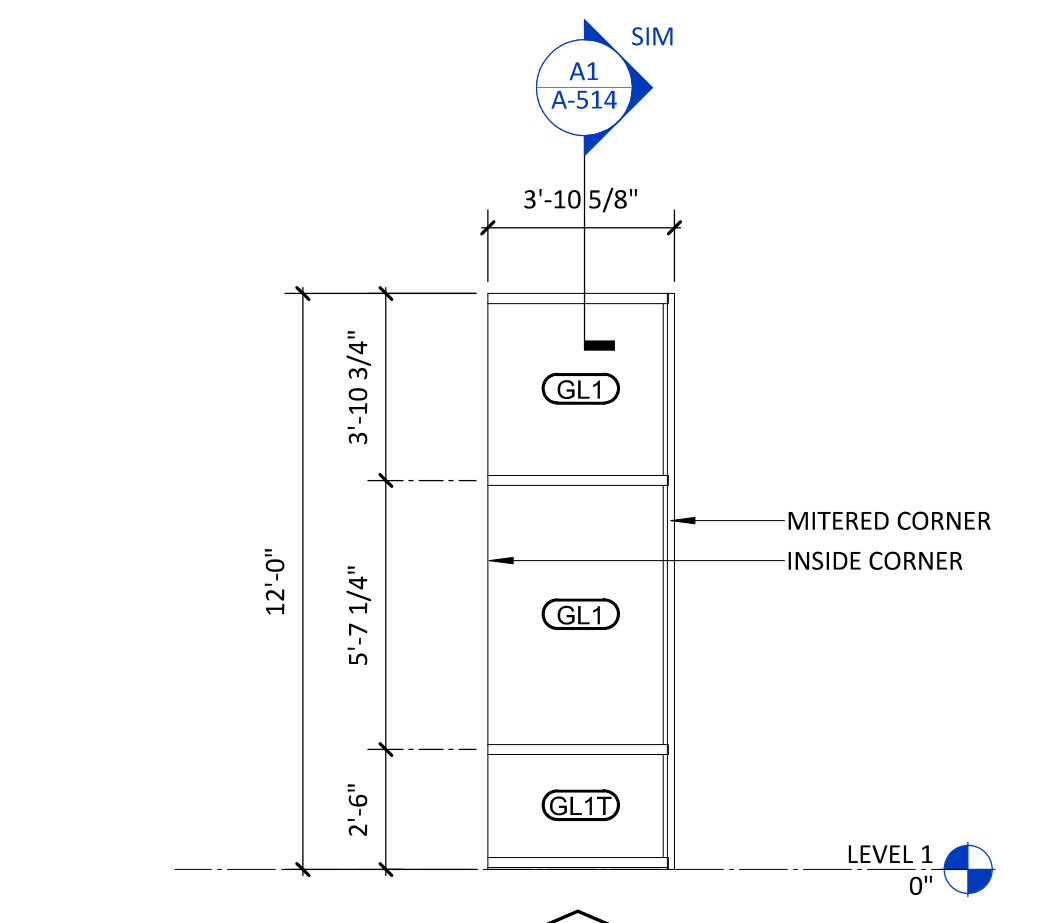
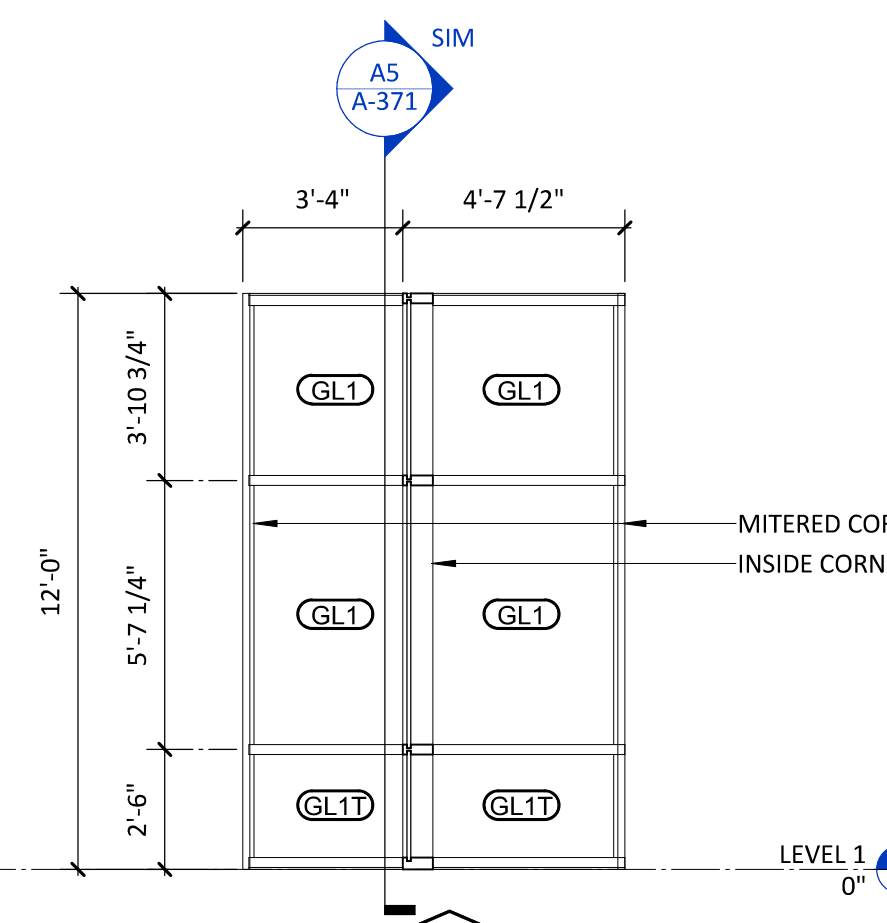
D1 A-611	CW12	1/4" = 1'-0"	D2 A-611	CW11	1/4" = 1'-0"	D3 A-611	CW10	1/4" = 1'-0"
-------------	------	--------------	-------------	------	--------------	-------------	------	--------------

C



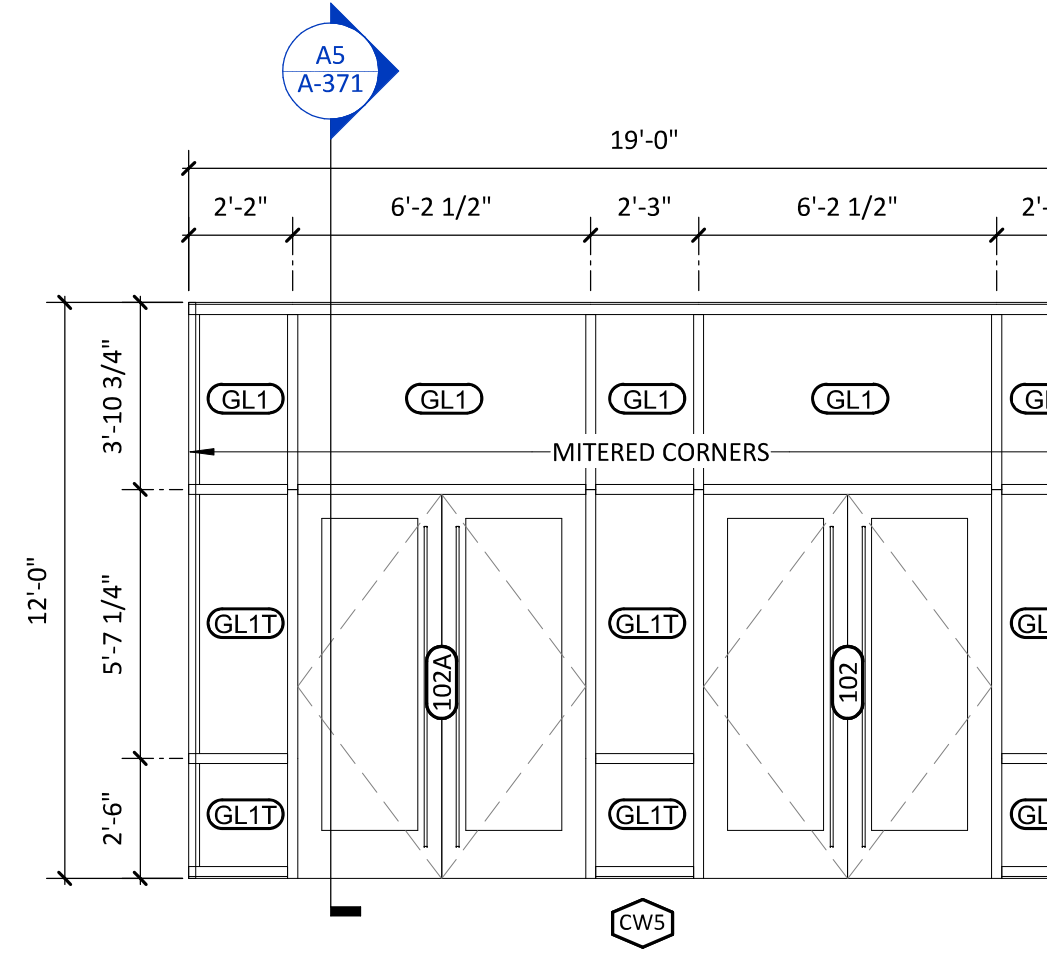
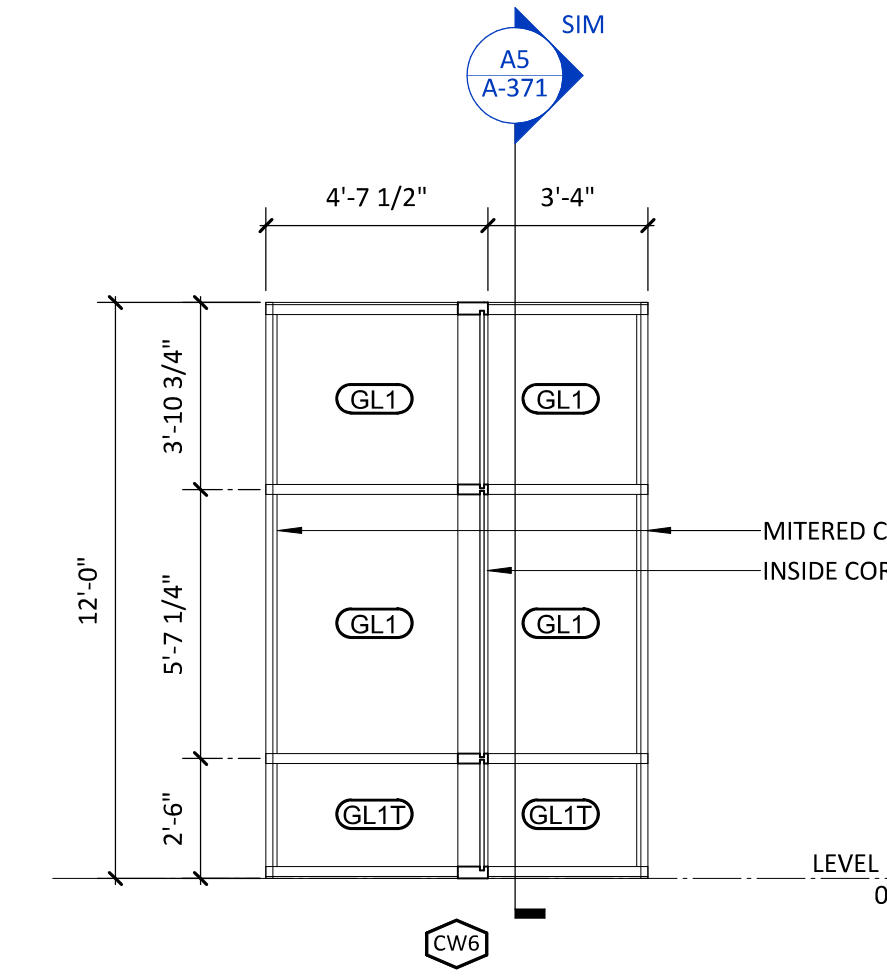
C1 A-611	CW9	1/4" = 1'-0"
-------------	-----	--------------

B



B1 A-611	CW7	1/4" = 1'-0"	B2 A-611	CW8	1/4" = 1'-0"
-------------	-----	--------------	-------------	-----	--------------

A



A1 A-611	CW6	1/4" = 1'-0"	A2 A-611	CW5	1/4" = 1'-0"	A3 A-611	CW4	1/4" = 1'-0"	A4 A-611	CW3	1/4" = 1'-0"	A5 A-611	CW2	1/4" = 1'-0"	A6 A-611	CW1	1/4" = 1'-0"
-------------	-----	--------------	-------------	-----	--------------	-------------	-----	--------------	-------------	-----	--------------	-------------	-----	--------------	-------------	-----	--------------

GLAZING TYPES LEGEND	
TYPE	DESCRIPTION
GL1	1" INSULATED GLAZING
GL2	1" INSULATED GLAZING - IMPACT RESISTANT
GL3	1/4" NON-INSULATED GLAZING
GL4	1/4" NON-INSULATED GLAZING - IMPACT RESISTANT
GL5	SPANDREL GLAZING
GL6	SPANDREL GLAZING - IMPACT RESISTANT
GL7	1" INSULATED CERAMIC FRITTED GLAZING (ALTERNATE BID)
ACM1	ACM SOLID PANEL
-T	"T" DENOTES TEMPERED GLASS LOCATION



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



2020.10.16 11:57:34-0400  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

DATE	DESCRIPTION
A 2020.08.18	C+S DESIGN DEVELOPMENT
B 2020.10.16	C+S PERMIT SET

SHEET NAME:  
CURTAIN WALL  
ELEVATIONS (C&S)

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:

**A-611**

C+S PERMIT SET

10/16/2020 12:48:35 AM



THE EVER SHOWN AND/OR AS SHOWN TO BE THE MOST ACCURATE REPRESENTATION OF THE PROJECT.

E

D

C

B

A

GLAZING TYPES LEGEND	
TYPE	DESCRIPTION
GL1	1" INSULATED GLAZING
GL2	1" INSULATED GLAZING - IMPACT RESISTANT
GL3	1/4" NON-INSULATED GLAZING
GL4	1/4" NON-INSULATED GLAZING - IMPACT RESISTANT
GL5	SPANDREL GLAZING
GL6	SPANDREL GLAZING - IMPACT RESISTANT
GL7	1" INSULATED CERAMIC FRITTED GLAZING (ALTERNATE BID)
ACM1	ACM SOLID PANEL
(---T)	"T" DENOTES TEMPERED GLASS LOCATION



CAPE FEAR FD STONEWATER



101 NORTH THIRD STREET, SUITE 500  
 WILMINGTON, NORTH CAROLINA 28401  
 TEL. 910.790.9901 FAX. 910.790.3111  
 WWW.LS3P.COM

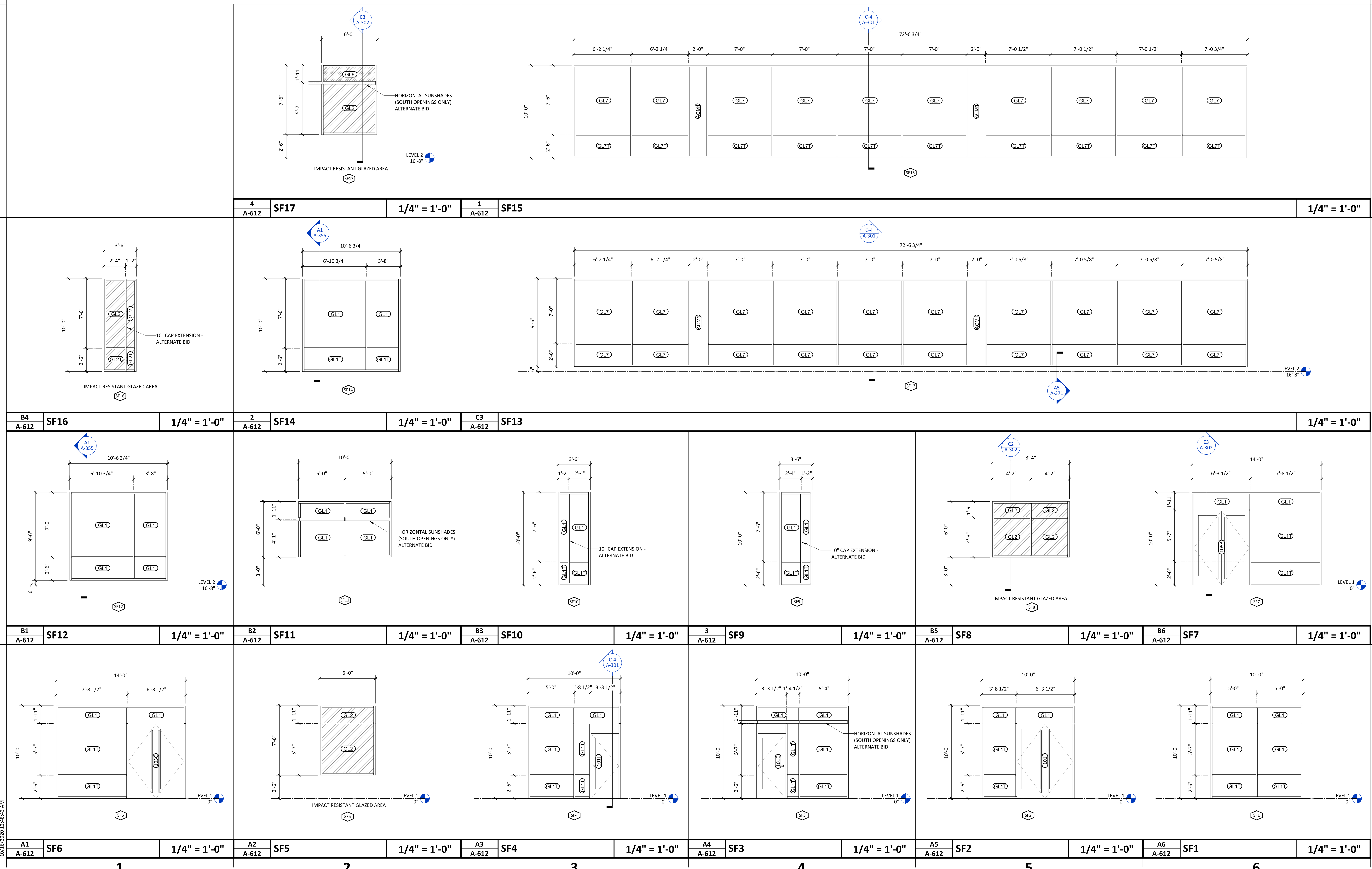


2020.10.16 11:56:36-0400  
 NHC Government Center 7702-190810

**NEW HANOVER COUNTY**  
**GOVERNMENT CENTER**  
 GOVERNMENT CENTER DRIVE  
 WILMINGTON, NC 28403

LS3P PROJECT: 7702-190810

DATE	DESCRIPTION
A 2020.08.18	C-S DESIGN DEVELOPMENT
B 2020.10.16	C-S PERMIT SET



SHEET NAME:  
**STOREFRONT ELEVATIONS (C&S)**

ORIG SUBMISSION: 2020.10.16  
 CURRENT: 2020.10.16  
 C+S PERMIT SET

SHEET:  
**A-612**

C+S PERMIT SET







THE SIZE SHOWN ABOVE IS  
BASED ON DIMENSIONS AND  
THEY SHALL BE MAINTAINED AS SHOWN

E

D

C

B

A



CAPE FEAR FD STONEWATER



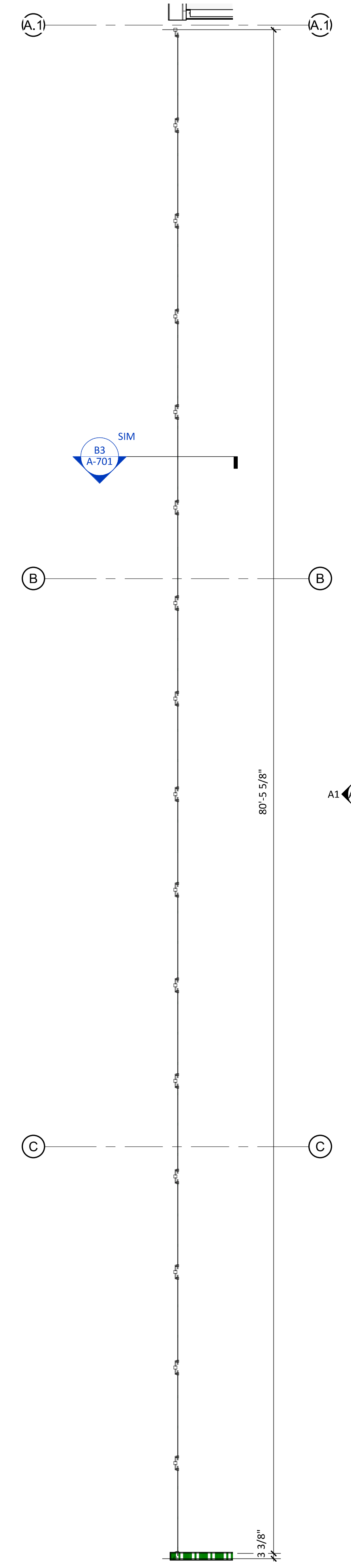
101 NORTH THIRD STREET, SUITE 500  
WILMINGTON, NORTH CAROLINA 28401  
TEL. 910.790.9901 FAX. 910.790.3111  
WWW.LS3P.COM



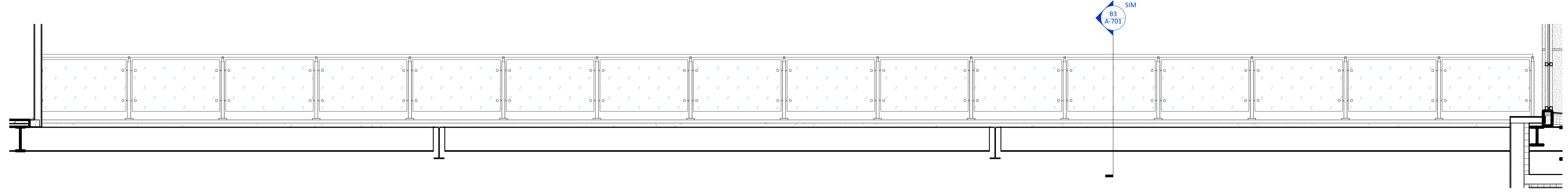
2020.10.16 12:00:37-04'00"  
NHC Government Center 7702-190810

**NEW HANOVER COUNTY  
GOVERNMENT CENTER**  
GOVERNMENT CENTER DRIVE  
WILMINGTON, NC 28403  
LS3P PROJECT: 7702-190810

A	DATE	DESCRIPTION
A	2020.10.16	C+S PERMIT SET



B5 A-702 ENLARGED PLAN - LOBBY GUARDRAIL 1/4" = 1'-0"



A1 A-702 PARTIAL ELEVATION - LOBBY GUARDRAIL 3/8" = 1'-0"

1 2 3 4 5 6

SHEET NAME:  
GUARDRAIL DETAILS  
- OFFICE LEVEL 2

ORIG SUBMISSION: 2020.10.16  
CURRENT: 2020.10.16  
C+S PERMIT SET

SHEET:  
**A-702**

C+S PERMIT SET

10/16/2020 1:46:50 AM



