

CITY OF NAPERVILLE
PLAN REVIEW STATUS
 Project Name: Extra Space Storage
 Project Address: 1432 W Ogden Av
 Project Number: 23-700-262
 Plan Set Name: Building Elevations
 Submittal Number: 5
 Plan Review Status:
APPROVED
 No further revision to this plan set is required at this time. The conditions of approval are listed in the "Mark-up Summary" and included in the attached plan set as markups. These conditions shall be followed and complied with at all times.
 Please note this approval only reflects the result of staff's technical review. This plan set may be subject to additional review by the Planning and Zoning Commission and final approval by the City Council.
 Any future changes to the approved plan set will be subject to City review and approval as a field change. Following construction completion, record drawings are required for the project. For future reference, the City's record drawing requirements are outlined in Section 100 (page 12) of the City's Standard Specifications, available online at <http://www.naperville.il.us/standard-specs.html>.
 Please contact the Project Manager listed below with any questions.
 Gabby Mattingly, AICP
 833-420-6043
 mattingyg@naperville.il.us

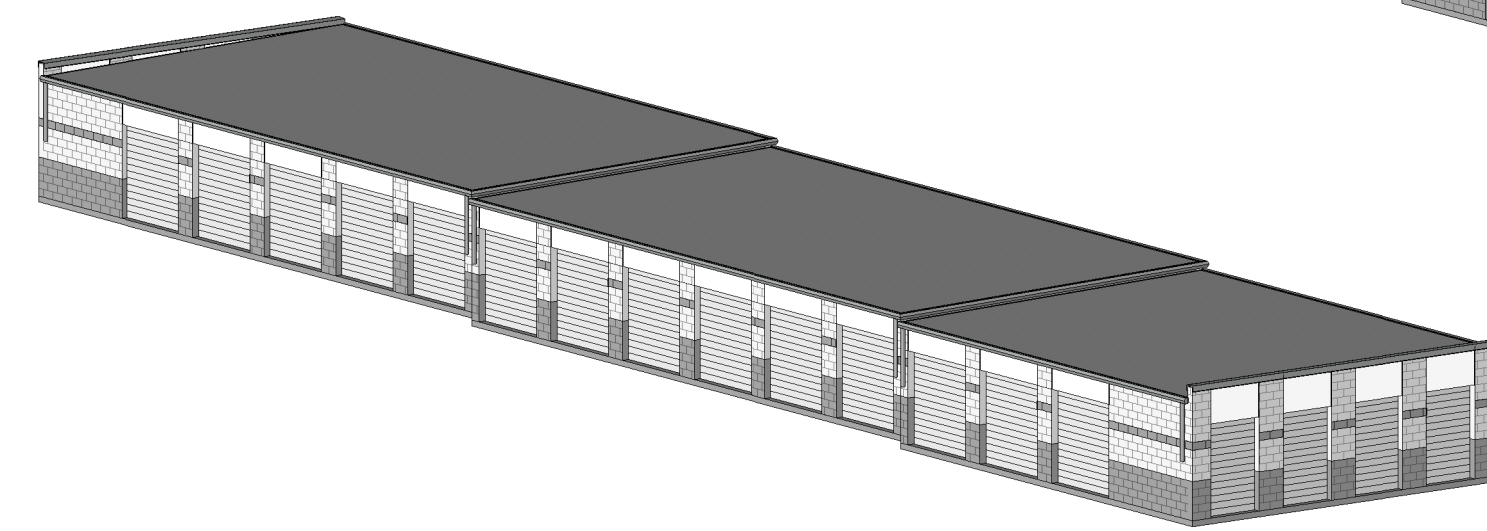
EXTRA SPACE STORAGE, INC.

EXR NAPERVILLE 1259

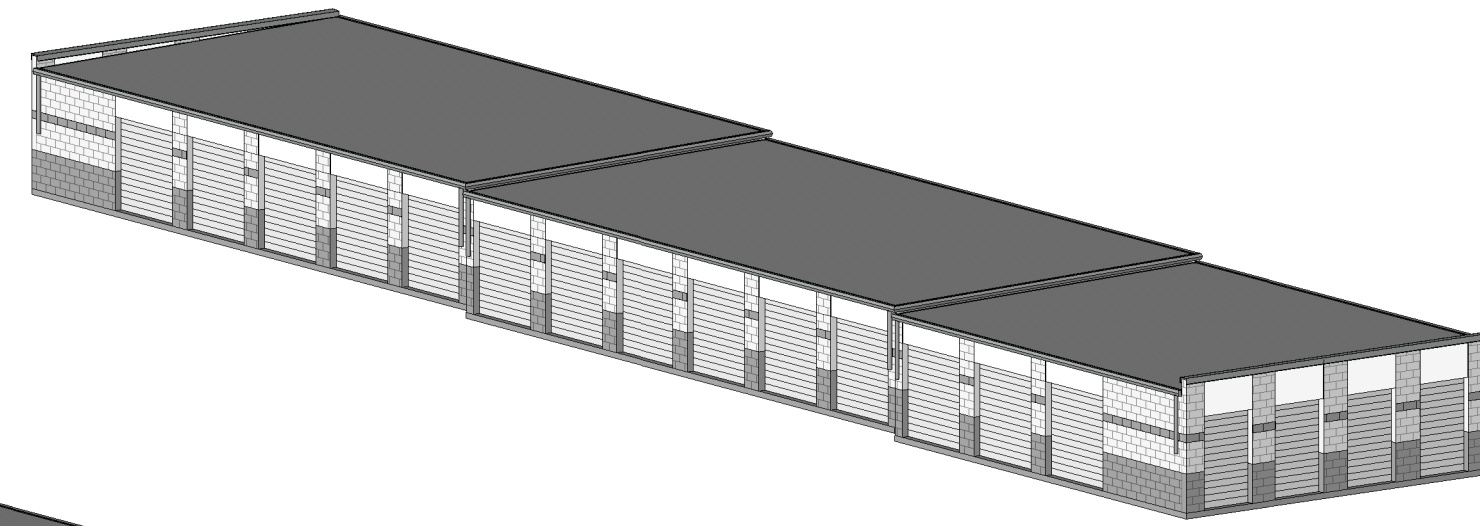
1432 W OGDEN AVE. NAPERVILLE, IL 60563



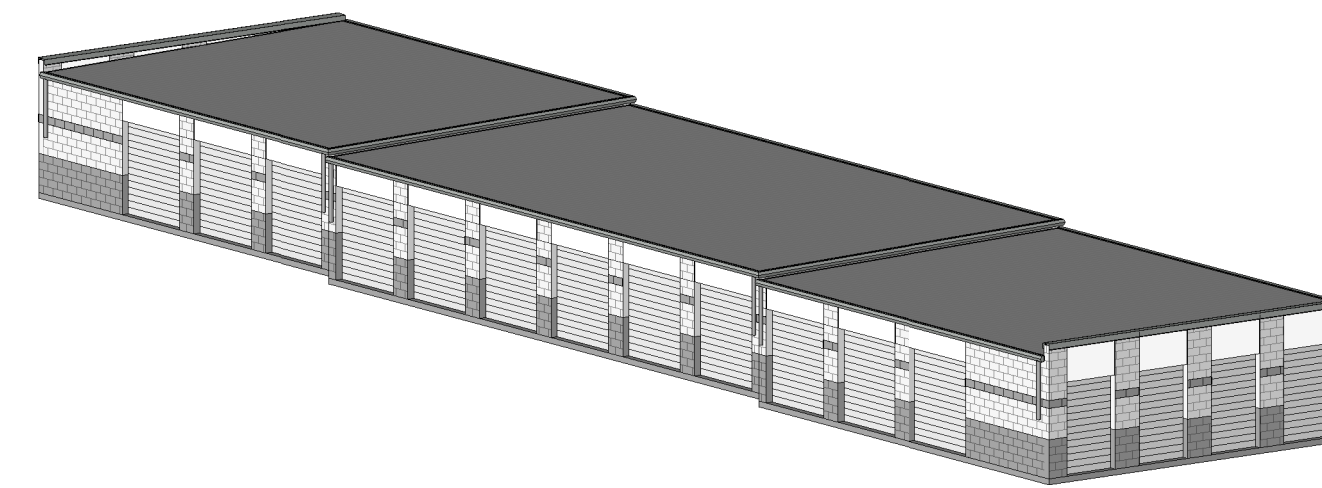
Project Number: 23-700-262



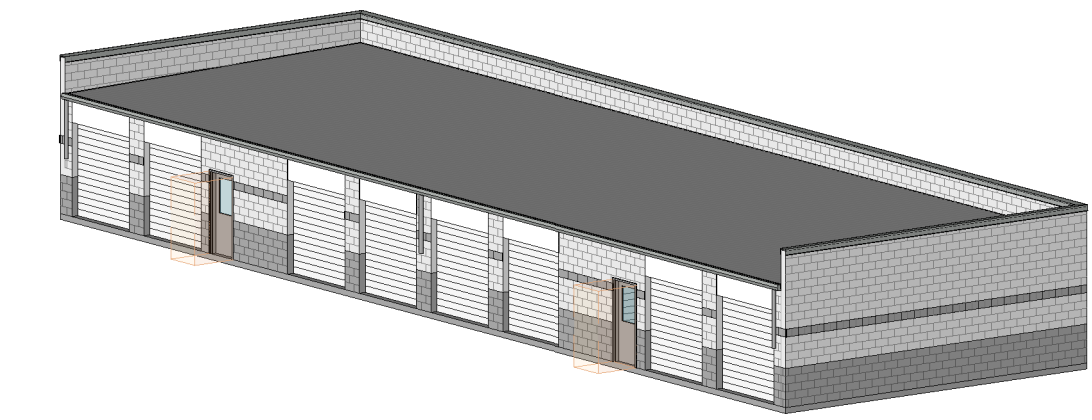
BUILDING 'A'



BUILDING 'B'



BUILDING 'C'



BUILDING 'D' & 'E'

Design Team

Architect/Civil Engineer

RQAW Consulting Engineers & Architects
 8770 North Sreet, Ste. 110
 Fishers, IN 46038
 P: (317) 588-1798



Structural Engineer

Highland Engineering, P.C.
 540 W. Frontage Rd. Ste. 2255
 Northfield, IL 60093
 P: (847) 639-9000



MEP Engineer

RQAW Consulting Engineers & Architects
 8770 North Sreet, Ste. 110
 Fishers, IN 46038
 P: (317) 588-1798

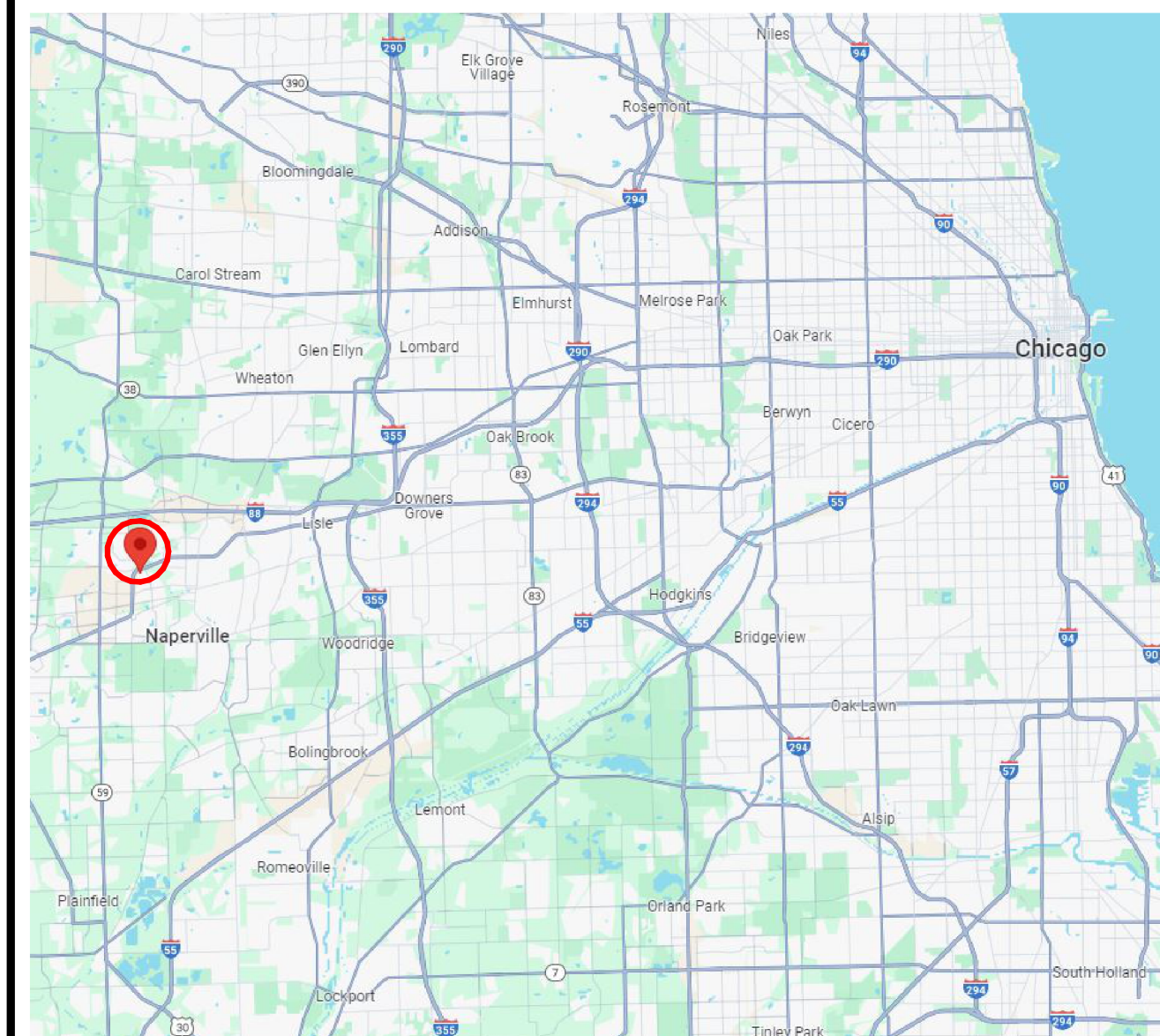


Construction Manager

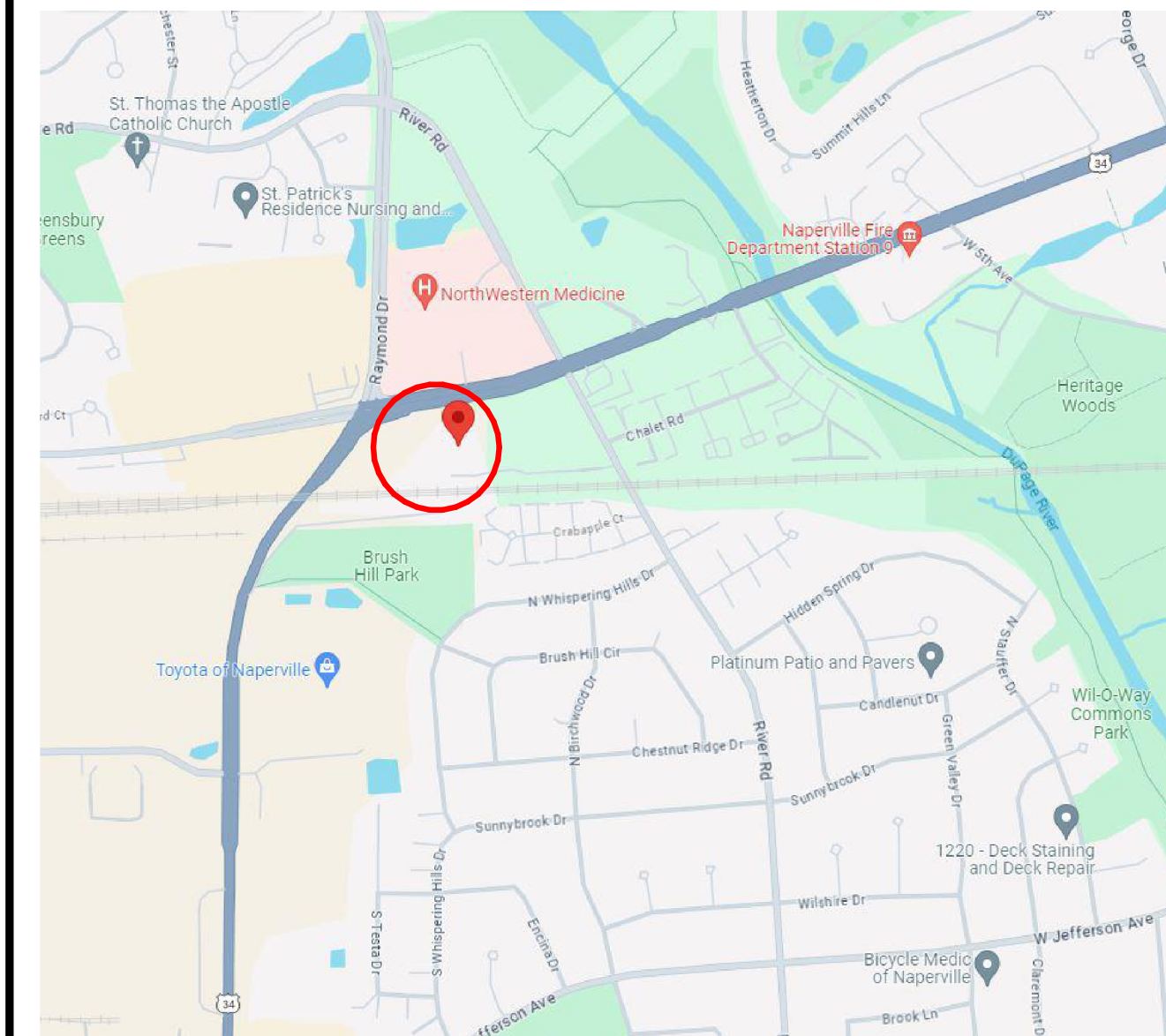
MLCO Construction
 549 W Randolph Street, Suite 704
 Chicago, IL 60661
 P: (312) 846-6161



Site Location



Building Location



1 - General	
G-000	COVER SHEET
G-001	UNIT MIX SUMMARY
2 - Civil	
C-100	DEMOLITION PLAN
C-200	SITE PLAN
C-300	UTILITY PLAN
C-301	STORM SEWER PROFILE VIEWS
C-400	GRADING PLAN
C-401	STORM DRAINAGE PLAN
C-402	STORM DRAINAGE SECTION VIEWS
C-500	PRE-CONSTRUCTION EROSION CONTROL PLAN
C-501	CONSTRUCTION EROSION CONTROL PLAN
C-502	POST CONSTRUCTION EROSION CONTROL PLAN
C-503	EROSION CONTROL DETAILS
C-504	EROSION CONTROL DETAILS
C-505	SWPPP NOTES
C-600	CONSTRUCTION DETAILS
C-601	CONSTRUCTION DETAILS
C-602	CONSTRUCTION DETAILS
L-100	TREE REMOVAL AND PROTECTION PLAN
L-200	LANDSCAPE PLAN
L-201	LANDSCAPE DETAILS
3 - Structural	
S-001	GENERAL NOTES
S-101	BUILDING A FOUNDATION PLAN
S-102	BUILDING B FOUNDATION PLAN
S-103	BUILDING C FOUNDATION PLAN
S-300	FOUNDATION DETAILS
4 - Architectural	
A-002	ARCHITECTURAL GENERAL NOTES AND ABBREVIATIONS
ASP - 101	ARCHITECTURAL SITE PLAN
AL-101	LIFE SAFETY DIAGRAM & CODE ANALYSIS
A-101	BUILDING - FIRST FLOOR PLANS - BUILDING A AND B
A-102	BUILDING - FIRST FLOOR PLANS - BUILDING C, D AND E
A-103	BUILDING - ROOF PLANS
A-104	BUILDING - ROOF PLANS
A-201	BUILDING A - ELEVATIONS
A-202	BUILDING B - ELEVATIONS
A-203	BUILDING C - ELEVATIONS
A-204	BUILDING D & E - ELEVATIONS
A-310	WALL & BUILDING SECTIONS
A-311	WALL & BUILDING SECTIONS
A-600	DOOR AND WINDOW SCHEDULE
7 - Electrical	
E-001	ELECTRICAL SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES
E-010	ELECTRICAL SITE PLAN
E-011	ELECTRICAL SITE PHOTOMETRIC PLAN
E-210	FIRST FLOOR ELECTRICAL PLANS
E-600	ELECTRICAL SCHEDULES
E-700	ELECTRICAL RISER DIAGRAM
E-800	SITE LIGHTING DATA SHEETS

EXR NAPERVILLE 1259

Project Number: 23-700-262

Project Issued: 08.22.2024

PERMIT SET

G-000

EXHIBIT G

5

4

3

2

1

D

C

B

A

D

C

B

A

ACCESSIBLE UNIT REQUIREMENTS

BUILDING A - 40 UNITS @ 5% = 2
 ACCESSIBLE UNITS PROVIDED = 2
 BUILDING B - 41 UNITS @ 5% = 2.05
 ACCESSIBLE UNITS PROVIDED = 3
 BUILDING C - 38 UNITS @ 5% = 1.9
 ACCESSIBLE UNITS PROVIDED = 3
 BUILDING D - 25 UNITS @ 5% = 1.25
 ACCESSIBLE UNITS PROVIDED = 2
 BUILDING E - 25 UNITS @ 5% = 1.25
 ACCESSIBLE UNITS PROVIDED = 2

TOTAL UNIT MIX DATA

UNIT	DOWN OUT	C.C. DOWN OUT	DOWN IN	C.C. DOWN IN	UP IN	C.C. UP IN	TOTAL	% OF UNITS	NET SQ. FT.
5X5	0	0	8	0	0	0	8	5	200
5X10	10	0	10	0	0	0	20	12	1,000
5X15	12	0	0	0	0	0	12	7	900
7.5X10	24	0	0	0	0	0	24	15	1,800
10X10	21	0	12	0	0	0	33	20	3,300
10X15	46	0	0	0	0	0	46	28	6,900
10X20	14	0	4	0	0	0	18	11	3,600
10X30	4	0	0	0	0	0	4	2	1,200
TOTAL	131	0	34	0	0	0	165	100	18,900

NET RENTABLE GROSS SQ.FT. ~~18,900~~ 20,837.59
 AVG. UNIT SIZE EFFICIENCY 115 95%

BUILDING 'A' UNIT MIX DATA

UNIT	DOWN OUT	C.C. DOWN OUT	DOWN IN	C.C. DOWN IN	UP IN	C.C. UP IN	TOTAL	% OF UNITS	NET SQ. FT.
7.5X10	8	0	0	0	0	0	8	22	600
10X15	28	0	0	0	0	0	28	78	4,200
TOTAL	36	0	0	0	0	0	36	100	4,800

NET RENTABLE GROSS SF 4,800 5,043.11 SF
 AVG. UNIT SIZE 133

BUILDING 'B' UNIT MIX DATA

UNIT	DOWN OUT	C.C. DOWN OUT	DOWN IN	C.C. DOWN IN	UP IN	C.C. UP IN	TOTAL	% OF UNITS	NET SQ. FT.
5X10	10	0	0	0	0	0	10	24	500
7.5X10	8	0	0	0	0	0	8	20	600
10X10	9	0	0	0	0	0	9	22	900
10X20	14	0	0	0	0	0	14	34	2,800
TOTAL	41	0	0	0	0	0	41	100	4,800

NET RENTABLE GROSS SF 4,800 5,043.11 SF
 AVG. UNIT SIZE 117

BUILDING 'C' UNIT MIX DATA

UNIT	DOWN OUT	C.C. DOWN OUT	DOWN IN	C.C. DOWN IN	UP IN	C.C. UP IN	TOTAL	% OF UNITS	NET SQ. FT.
5X15	12	0	0	0	0	0	12	32	900
7.5X10	8	0	0	0	0	0	8	21	600
10X15	18	0	0	0	0	0	18	47	2,700
TOTAL	38	0	0	0	0	0	38	100	4,200

NET RENTABLE GROSS SF 4,200 4,417.68 SF
 AVG. UNIT SIZE 111

BUILDING 'D' AND 'E' UNIT MIX DATA

UNIT	DOWN OUT	C.C. DOWN OUT	DOWN IN	C.C. DOWN IN	UP IN	C.C. UP IN	TOTAL	% OF UNITS	NET SQ. FT.
5X5	0	0	8	0	0	0	8	16	200
5X10	0	0	10	0	0	0	10	20	500
10X10	12	0	12	0	0	0	24	48	2,400
10X20	0	0	4	0	0	0	4	8	800
10X30	4	0	0	0	0	0	4	8	1,200
TOTAL	16	0	34	0	0	0	50	100	5,100

NET RENTABLE GROSS SF 5,100 6,333.68 SF
 AVG. UNIT SIZE 102

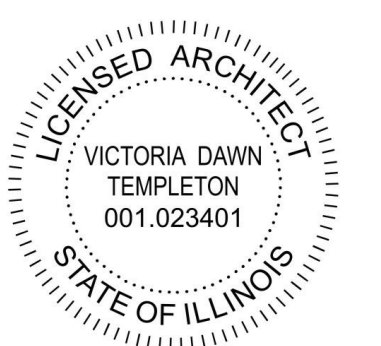
RQAW

DCCM

PERMIT SET
 EXTRA SPACE STORAGE, INC.
 EXR NAPERVILLE
 STORAGE #1259
 1432 W OGDEN AVE. NAPERVILLE, IL 60563

#	Revision	Date
A1	Addendum 01	12/28/2023
A2	CITY REVIEW COMMENTS	8/22/2024
A5	BLDG REVIEW COMMENTS	12/17/24

Project #: 23-700-262
 Designed By: TCH
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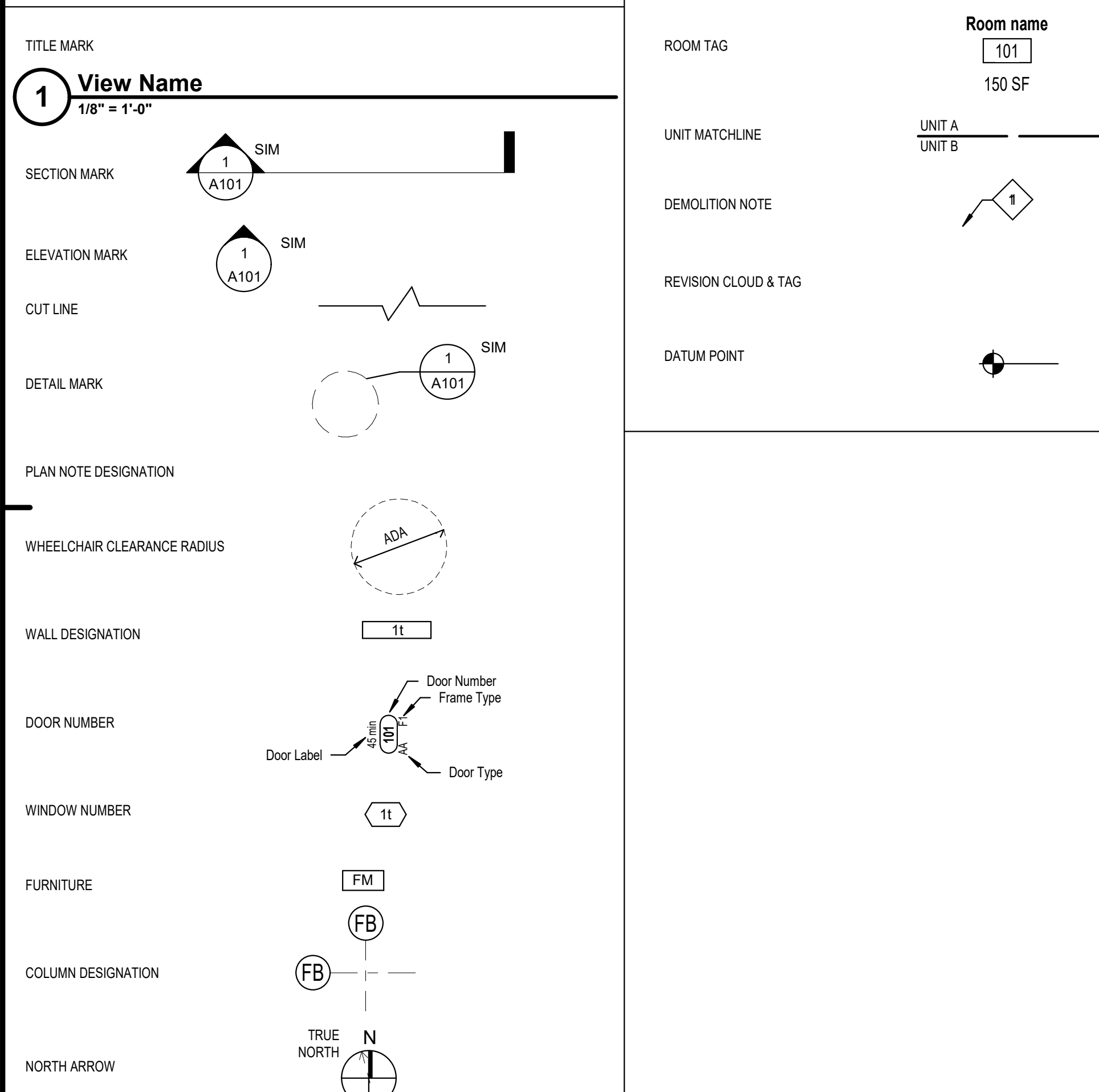


Victoria Templeton

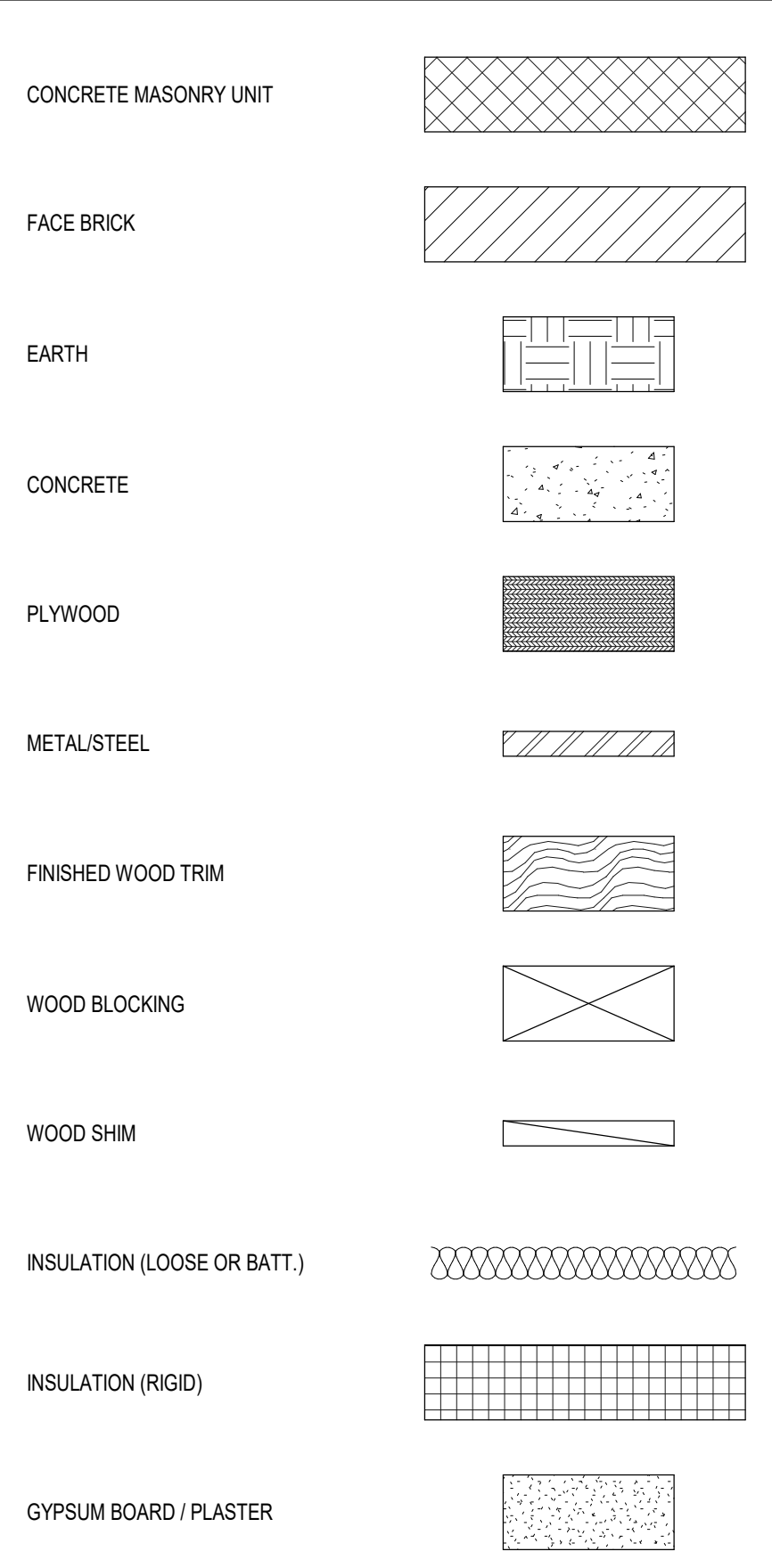
ABBREVIATIONS

Table of abbreviations for architectural drawings, categorized by A, B, C, and D labels. Includes terms like ADA, ADMIN, AFF, ALUM, AMT, APPROX, ARCH, ASI, ASSN, ASSY, ASTM, AVE, AVG, AWH, B LABEL, BLD, BFC, BFLUM, BLDG, BLKHD, BLVD, BOCA, BOT, BRG, BRG PL, BSIN, CAB, CB, CCTV, CD, CEM PLAS, CEM PLAS CLG, CIP, CJK, CL, CLG, CLG HT, CLO, CLR, CMU, CNCR, CNTRP, CO, COC, CONC FLR, CONCF, CONSTR, COORD, CORR, CS, CSMT, CSWK, CT, CTB, CTC, CTR, CU FT, CULIN, CUB, CUST, D LABEL, DAT, DB, DBL ACT DR, DBL GLZ, DEG, DEG C, DEG F, DELO, DEPT, DET, DF, DH, DIA, DIAG, DIFF.

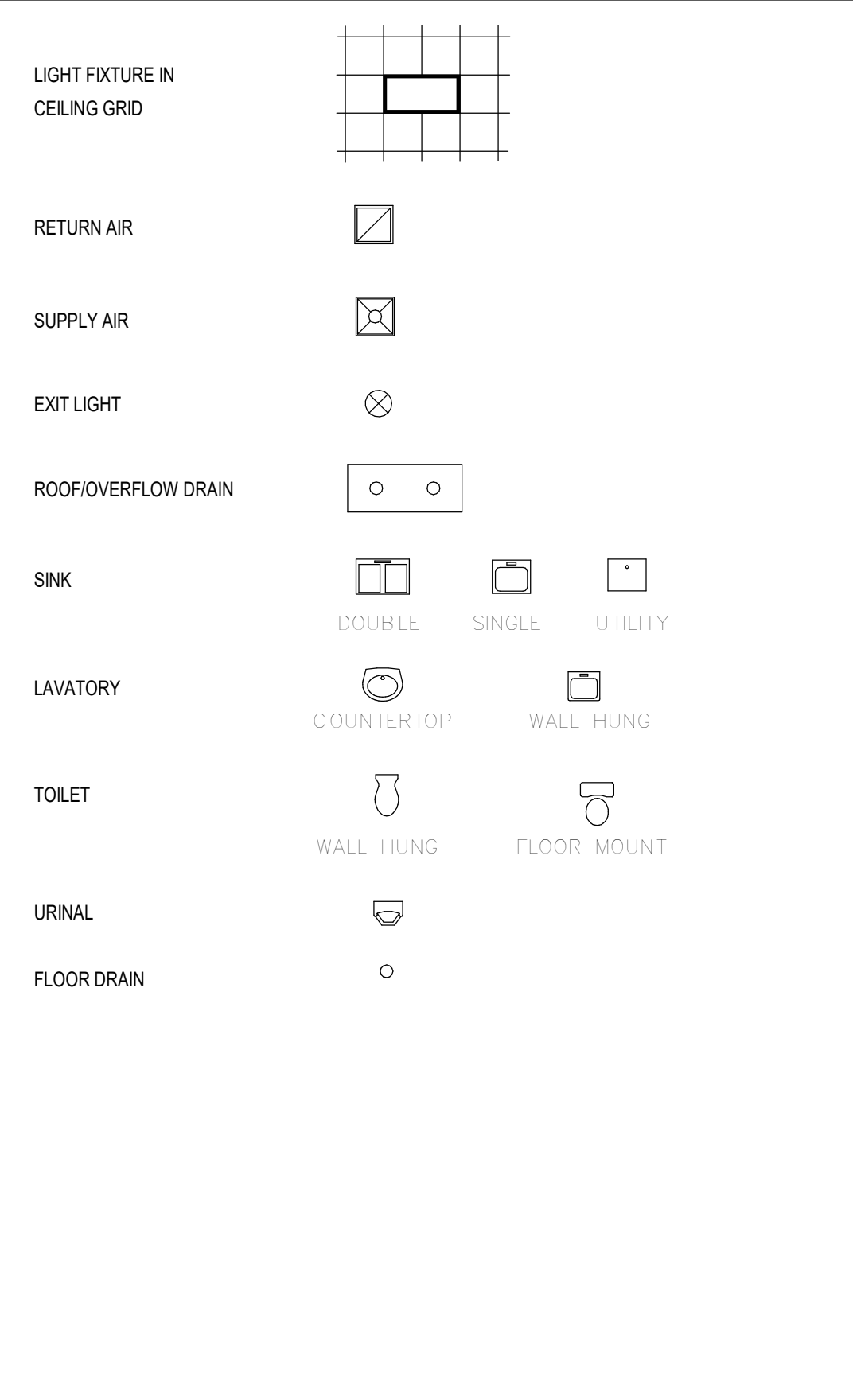
REFERENCE SYMBOLS



MATERIAL SYMBOLS



COMPONENT SYMBOLS



GENERAL NOTES

- BUILDER, CONTRACTOR, SUB-CONTRACTOR'S RESPONSIBILITIES: The term Work as used in construction documents shall include all provision as drawn or specified in these documents as well as other provisions specifically included by the Architect in the form of drawings, specifications, written and other instruction issued by the Architect. 1. Where reference is made in these documents to Builder/ Sub-Contractor, it shall refer to Builder, General Contractor, and all Sub-Contractors and their employees. 2. Sub-Contractor or Builder understands that drawings graphically depict design intent of the project. Locations and dimensions shown on drawing are diagrammatic. Builder/Contractor understand that drawings show the general arrangement, design and extent of Work and are not intended to be scaled for measurement or serve as shop drawings. 3. Sub-Contractor/Builder shall properly fabricate, transport, install, erect, construct and test, furnish and supply all labor materials, equipment, apparatus, appliances, and all other items and expenses necessary to properly complete the Work in place and ready for operation or use as intended for by the Architect. 4. Sub-Contractor/Builder shall be familiar with provision of all applicable codes, shall ensure compliance with same and shall be responsible for and be required to discover, through exercising care, skill and diligence in reviewing the Construction Drawings, any omission, and discrepancies, and shall bring same to the attention of the Architect prior to construction. 5. By executing the Contract, the Sub-Contractor/Builder warrants that he shall closely inspected the site and its environs, and has determined to his satisfaction the physical condition of such, familiarized himself with the local conditions under which the Work is to be performed, correlated his observations with the requirements of the Construction Drawings, and knows of no other information required to complete the Work as intended for by the Architect, and as per local jurisdiction requirements. 6. If any item or materials is not known or omitted on the drawings, but is otherwise reasonably inferable therefrom, the Sub-contractor/Builder shall inform Architect, and be required to furnish and install such item or material which conform to the type and quality of similar items otherwise established in the Construction Drawings and Specifications. 7. Where a typical detail is shown or indicated on the drawings, that condition shall be representative of and shall constitute the standard for workmanship, materials, and performance for conditions and materials and workmanship throughout corresponding condition throughout the Work. 8. The Sub-Contractor/Builder are responsible for thoroughly examining all drawings, specifications and applicable codes, as well as making all actual measurements and establishing all actual dimensions for each particular type of Work, and for co-ordinating the Work described, and also responsible for determining the exact scope of Work for each section, as well as checking cross references of Work, and any Work excluded from any section. 9. Nothing hereunder shall create any contractual relationship between the Architect and any Sub-contractor. 10. These documents do not include the necessary components for construction safety, care of adjacent properties during construction, compliance with state and federal regulation regarding safety. Compliance with all safety requirements shall be the Contractor's responsibility. Sub-Contractor/Builder shall supervise and direct the work and be solely responsible for all construction means, methods, techniques and safety procedures, and for coordinating all portions of the Work. 11. All Work shall be in accordance with local, state, and federal regulations. 12. All Contractors shall be licensed to work in State of Indiana. 13. All Work shall comply with: Building 2012 International Building Code (IBC) Fire National Fire Protection Association (NFPA) latest edition NFPA 101 Life Safety Code latest edition Plumbing 2012 Indiana Plumbing Code National Electrical Code (NEC) latest edition Mechanical 2014 Indiana Mechanical Code Energy 2010 Indiana Energy Conservation Code (IECC) Accessibility ANSI 117.3 Accessibility Code FHA Fair Housing Act 1998 Americans with Disabilities Act 1994 14. All debris shall be recycled or disposed of in accordance with local, state, and federal regulations. 15. The Construction Documents consist of both the Construction Drawings and the Project Manual/Specifications taken together as one entity. Where there is a discrepancy between the Drawings and Specifications, the most restrictive requirement shall prevail. 16. Any discrepancies in the Contract Documents of Field conditions shall be reported to the Architect immediately for review prior to proceeding with the Work, including manufacturing or installation. Contractor will not be compensated for proceeding with any Work in question. 17. Contractor shall coordinate the Work with all disciplines including Architecture, Civil, Structural, MEP, Interior Design, Landscape Design, and other Consultants contracted by the Owner. 18. The Construction Documents (Drawings and Specifications) show the design intent of the project, and are not intended to denote every instance or condition that may be required for the complete construction of the project. 19. Contractor shall provide sealant to match fire rating of entry penetrated (floor, wall and ceiling) per UL Assembly and as required per Code. 20. All penetrations, wall, and ceiling intersections shall be sealed with acoustic sealant. 21. Tape and seal all penetrations at weather resistive barrier to provide a single contiguous vapor permeable air barrier/drainage membrane. 22. All penetrations, wall, and ceiling intersections shall be sealed with acoustic sealant. 23. All electric boxes in exterior walls shall be sealed weatherproof boxes. 24. All steel stairs shall be designed and detailed by GC's steel fabricator. Steel fabricator shall provide signed and sealed drawings and calculations by professional engineer licensed in state of project location. 25. All truss shall be designed/build. Truss manufacturer to provide signed and sealed drawings/calculations by professional engineer licensed in state of project location.

SEALANT BASED ON PRODUCTS LISTED BELOW... PROVEN EQUAL PRODUCTS MAY BE CONSIDERED. COLORS TO BE CHOSEN BY ARCHITECT FROM FULL RANGE OF STANDARD COLORS.

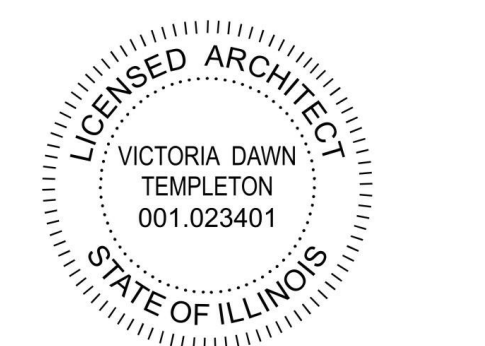
Table listing sealant products and their application to various materials. Columns include product names like URETHANE S, NS, 35, T, NT BASF: MASTERSEAL NP-1, URETHANE S, NS, 50, NT BASF: MASTERSEAL NP 150, URETHANE S, NS, 25, T, NT BASF: MASTERSEAL NP-2, URETHANE S, NS, 35, T, NT SIKKA: SINKAFLEX-1a, URETHANE S, NS, 100/50, T, NT SIKKA: SINKAFLEX-15LM, URETHANE M, NS, 25, T, NT SIKKA: SINKAFLEX-2c NS, URETHANE S, P, 25, T, NT SIKKA: SINKAFLEX-1c SL, SILICONE S, NS, 25, T, NT SIKKA: SINKASIL-N Plus Us (Industry), SILICONE NON-STAINING, S, NS, 50, NT SIKKA: SINKASIL WS-295. Rows include CONCRETE (VERTICAL EXTERIOR), CONCRETE (HORIZONTAL EXTERIOR - TRAFFIC), CONCRETE (HORIZONTAL INTERIOR - TRAFFIC), CONCRETE (HORIZONTAL EXTERIOR - NON-TRAFFIC), CONCRETE (HORIZONTAL INTERIOR - NON-TRAFFIC), MASONRY, NATURAL STONE, PANEL WALLS, METALS, ALUMINUM, PLASTIC, WOOD, EIFS, STUCCO, GLAZING (GLASS), PLASTIC GLAZING, TILE, FIBERGLASS, PLASTIC LAMINATE, SIMULATED STONE, PORCELAIN, KITCHEN/ BATH FIXTURES, WINDOW/ DOOR FRAMES, EXPANSION JOINTS.

EXHIBIT G

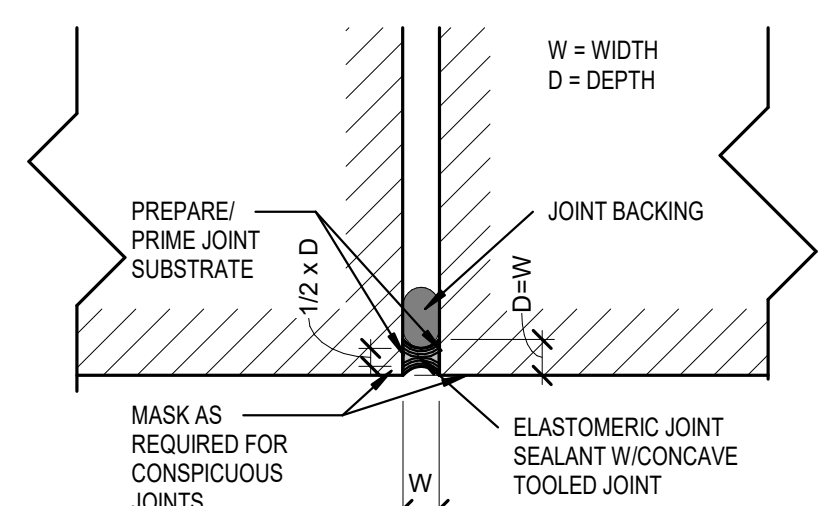


PERMIT SET EXTRA SPACE STORAGE, INC. EXR NAPERVILLE STORAGE #1259 1432 W OGDEN AVE. NAPERVILLE, IL 60563

Table with 3 columns: #, Revision, Date. Includes Project #: 23-700-262, Designed By: TCH, Drawn By: TCH, Checked By: TCH / VT, Date: 08.22.2024.



Victoria Dawn Templeton signature



- NOTE: 3-POINT ADHESION IS UNACCEPTABLE. 1. CYLINDER JOINT BACKING DIAMETER SHOULD BE 1.5 - 2 X JOINT WIDTH. 2. TOOL SEALANT WHEN THUMB PRINT HARD. 3. CLEAN OFF ANY EXCESS MASKING MATERIALS, SEALANT OR PRIMER FROM ADJACENT CONSTRUCTION.

ELASTOMERIC SEALANT JOINT W/ BACKING

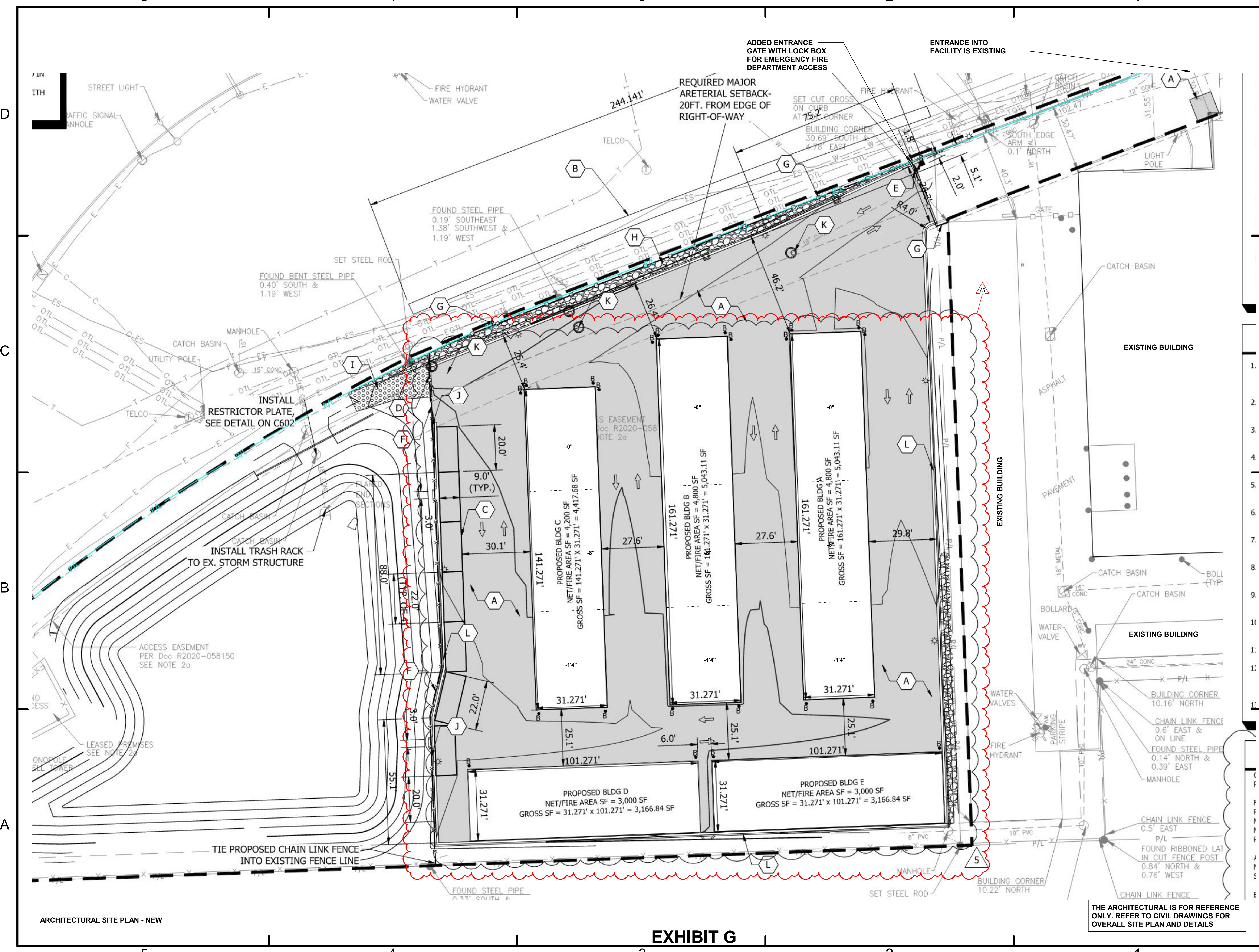
ARCHITECTURAL GENERAL NOTES AND ABBREVIATIONS

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024
A4	BLDG REVIEW COMMENTS	12/03/24
A5	BLDG REVIEW	12/17/24

Project #: 23-700-262
Designed By: TCH
Drawn By: TCH
Checked By: TCH / VT
Date: 08.22.2024



Victoria Dawn Templeton



ARCHITECTURAL SITE PLAN - NEW

THE ARCHITECTURAL IS FOR REFERENCE ONLY. REFER TO CIVIL DRAWINGS FOR OVERALL SITE PLAN AND DETAILS

EXHIBIT G

5

4

3

2

1

D

C

B

A

D

C

B

A

CODE SUMMARY

Applicable Codes:	2018 International Building Code 2018 International Property Maintenance Code 2018 International Fire Code 2018 International Fuel Gas Code 2018 International Mechanical Code 2018 International Plumbing Code 2018 International Existing Building Code 2017 National Electric Code (NFPA 70) 2006 International Code Council Electrical Administrative Provisions 2018 Life Safety Code (NFPA 101) Illinois Energy Conservation Code, Current Edition* National Fire Code (NFA), Current Edition Illinois State Plumbing Code, Current Edition Illinois Accessibility Code, Current Edition Local Amendments per Naperville Municipal Code *Buildings are exempt from following the 2021 IL Energy Conservation Code because they do not contain conditioned spaces
Scope of Project:	Construction of five single story self storage buildings - Gross SF of Building "A" 5,043 sf, Building "B" 5,043 sf, Building "C" 4,417 sf, Building "D" 3,166 sf, Building "E" 3,166 sf. Work includes CMU masonry building system with standing seam metal roof. Interior walls are pre-finished metal liner panels. Concrete foundations and floor slab. The buildings are non conditioned.
Occupancy Classification:	Storage Units - Moderate Hazard Storage - S-1 Occupancy [311.2]
Construction Type:	Type II-B Construction permitted based upon allowable area and height [504.3]
Allowable Area for S-1 Occupancy:	Allowable Area: 17,500 net sf [Table 506.2] Building A Actual Area: 4,800 net sf Building B Actual Area: 4,800 net sf Building C Actual Area: 4,200 net sf Building D Actual Area: 3,000 net sf Building E Actual Area: 3,000 net sf
Allowable Height - Building Type A, B, C, D & E:	2 stories allowable 1 stories actual [Table 504.4]
Building Elements - Fire-resistive Requirements - Building Type A, B, C:	Structural frame, bearing walls, floors, and roof are required to be of 0-hour construction. [Table 601] Exterior walls are not required to be rated provided that the distance to an imaginary line between two buildings on that same lot is 10 feet or greater. [Table 602]
Building Elements - Fire-resistive Requirements - Building Type D and E:	Structural frame, bearing walls, floors, and roof are required to be of 0-hour construction. [Table 601] Exterior walls are required to be 2 hour rated provided that the distance to an imaginary line between two buildings on that same lot and to the closest interior lot line is less than 5 feet [Table 602]
Maximum Area of Exterior Wall Openings:	Buildings where exterior bearing walls, exterior non-bearing walls and exterior structural frame are not required to be fire-resistive rated are permitted to have unlimited unprotected openings. [705.8.1 exc.2]
Occupant Load Factors:	Warehouse: 500 Net sf / occ. [Table 1004.5] Building A: 4,800nsf / 500 sf person = 10 persons Building B: 4,800nsf / 500 sf person = 10 persons Building C: 4,200nsf / 500 sf person = 9 persons Building D: 3,000nsf / 500 sf person = 6 persons Building E: 3,000nsf / 500 sf person = 6 persons
Plumbing Fixtures:	Each building contains only rentable self storage units with no dedicated employees or occupants. These buildings are not conditioned and therefore exempt from providing plumbing fixture requirements.
Travel Distance:	One means of egress is allowed from any space where the occupant load is less than 29 for S Occupancies or where the common path of egress travel distance is less than 100 feet. [Table 1006.2.1]
Sprinkler System:	Each fire area is less than 5,000 SF. Building A and B have fire areas equaling 4,800 net sf. An automatic sprinkler system is not required and not being provided. [903.2]
Fire Alarm System:	Fire alarm system is not required to be provided
Interior Finishes:	S-1 Occupancy Vertical Exits - B Corridors - B Rooms - C Class A - flame spread 0-25/smoke development 0-450 Class B - flame spread 26-75/smoke development 0-450 Class C - flame spread 75-200/smoke development 0-450 The building as designed complies with the above referenced code requirements and referenced codes



PERMIT SET
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A2	CITY REVIEW COMMENTS	8/22/2024
A3	CITY REVIEW COMMENTS	11/15/2024
A4	BLDG REVIEW	12/03/24

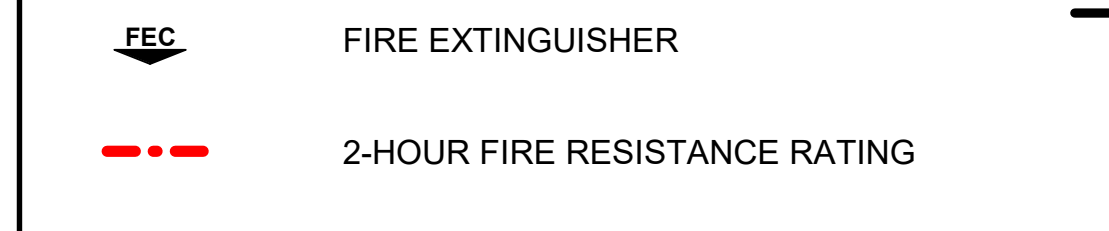
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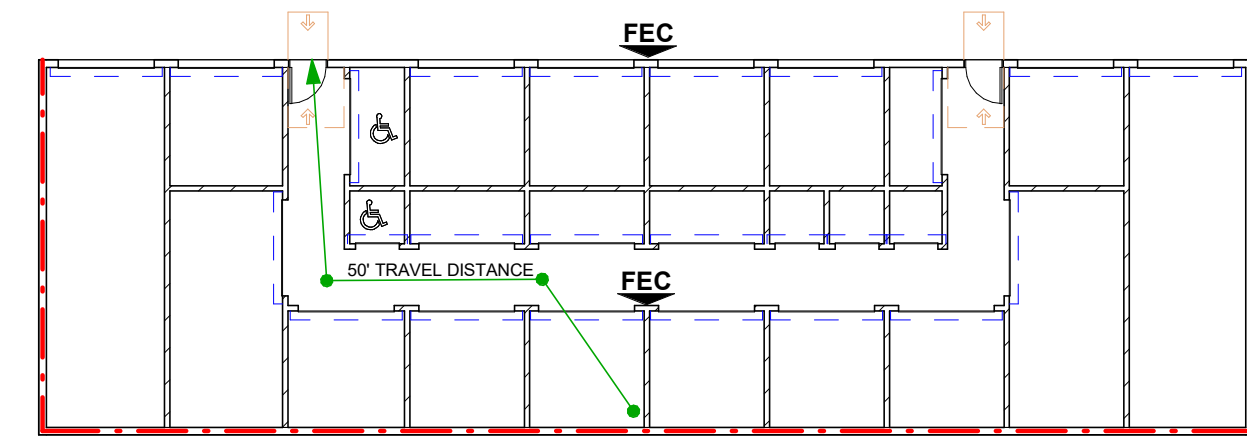
LIFE SAFETY PLAN NOTES

- V.I.F. WITH CITY OF NAPERVILLE FOR LOCATION AND SIZE AND TYPE OF PORTABLE FIRE EXTINGUISHERS ON ALL FLOORS.
- DOOR HANDLES, LOCK AND OTHER OPERATING DEVICES SHALL BE INSTALLED AT A MIN. 34" AND A MAX. 48" ABOVE THE FINISH FLOOR.

LIFE SAFETY PLAN LEGEND



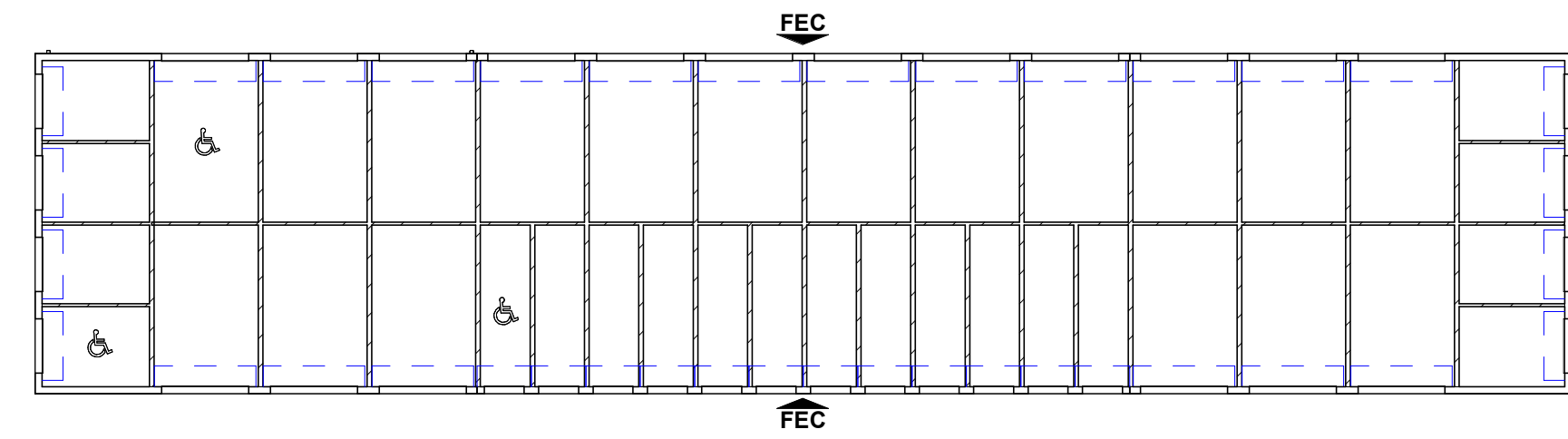
FIRE AREA = 3,000 SF



FOR REFERENCE
 Building A
 Net/Fire Area SF = 4,800sf
 Gross SF = 5,043sf
 Building B
 Net/Fire Area SF = 4,800sf
 Gross SF = 5,043sf
 Building C
 Net/Fire Area SF = 4,200sf
 Gross SF = 4,417sf
 Building D
 Net/Fire Area SF = 3,000sf
 Gross SF = 3,166sf
 Building E
 Net/Fire Area SF = 3,000sf
 Gross SF = 3,166sf

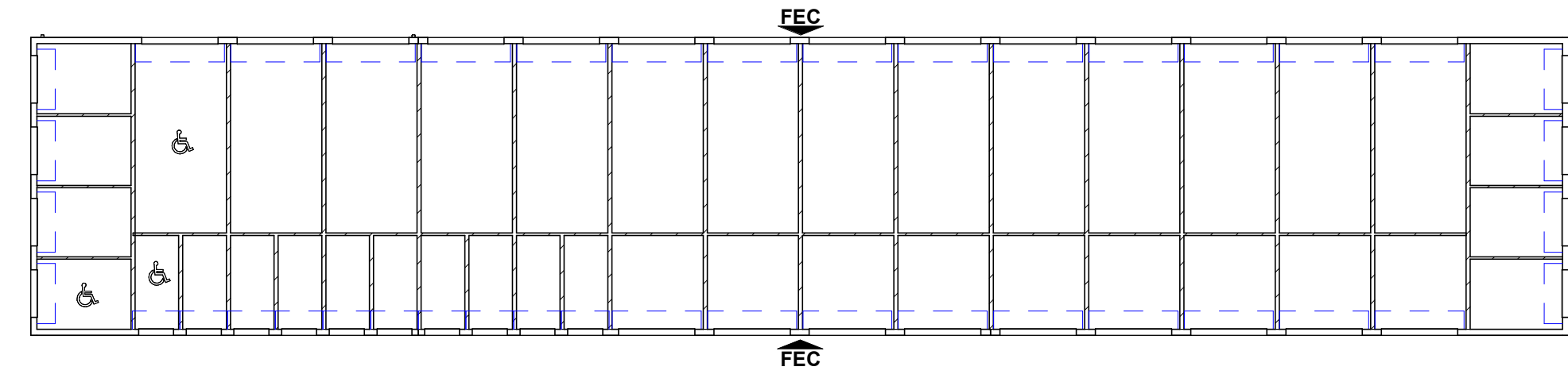
4 FIRST FLOOR PLAN - BUILDING D & E LIFE SAFETY
1/16" = 1'-0"

FIRE AREA = 4,200 SF



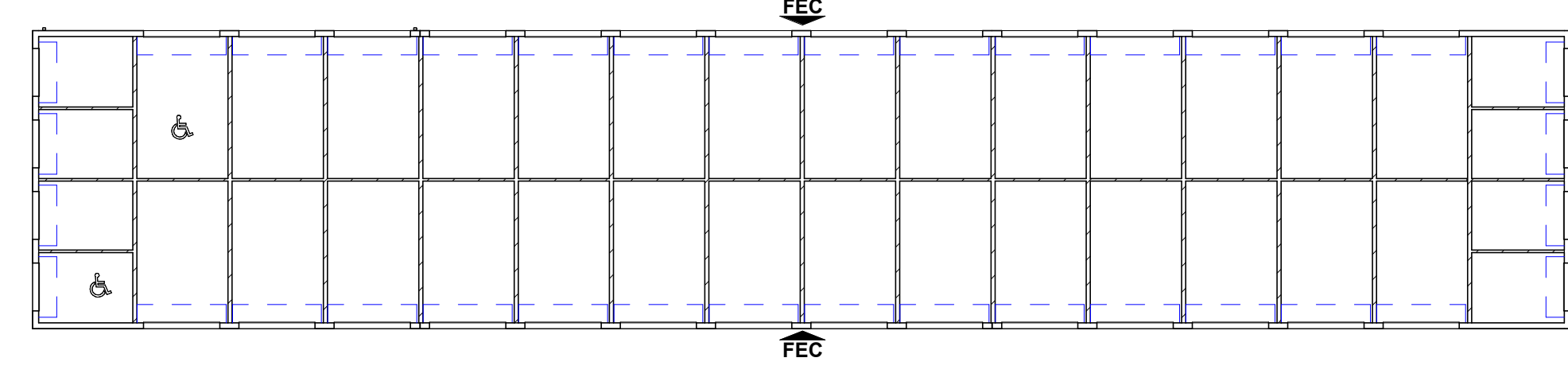
3 FIRST FLOOR PLAN - BUILDING C LIFE SAFETY
1/16" = 1'-0"

FIRE AREA = 4,800 SF

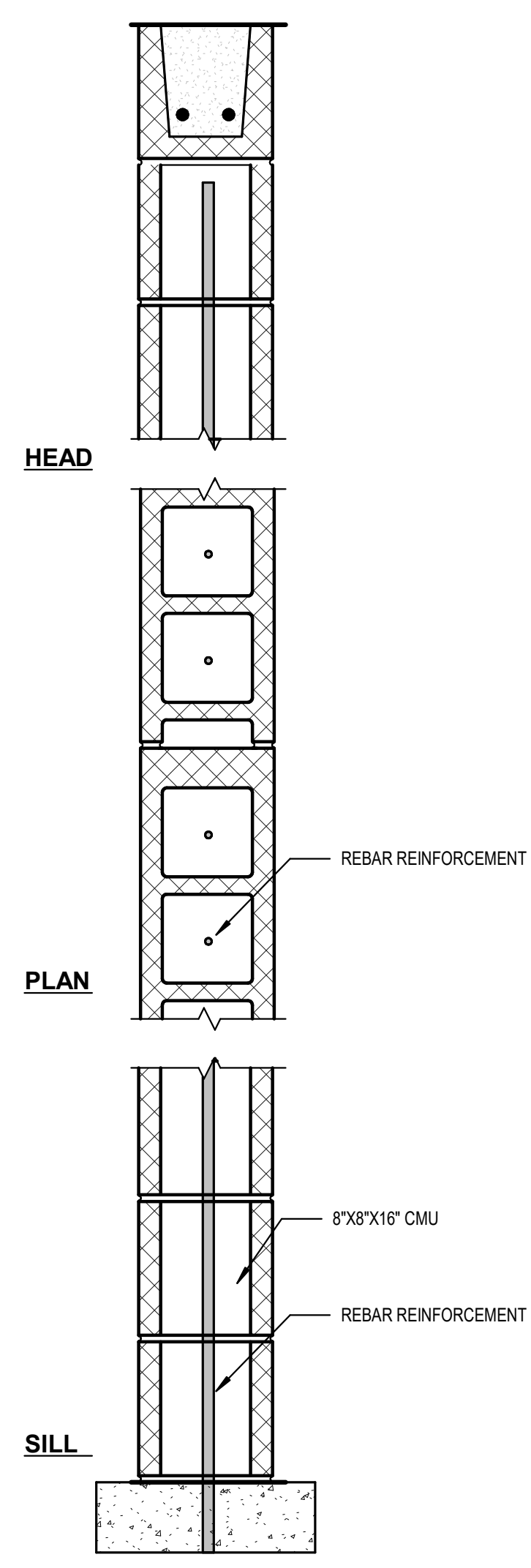


2 FIRST FLOOR PLAN - BUILDING B LIFE SAFETY
1/16" = 1'-0"

FIRE AREA = 4,800 SF



1 FIRST FLOOR PLAN - BUILDING A LIFE SAFETY
1/16" = 1'-0"



EXTERIOR MASONRY WALL ASSEMBLY
 2-HR., FIRE-RATED
 U.L. DESIGN #U906

CONCRETE BLOCKS - NOMINAL 6"x8"x16" MINIMUM, HOLLOW OR SOLID. VARIOUS DESIGNS. CLASSIFICATION (2HR).

MORTAR - BLOCKS LAID IN FULL BED OF MORTAR, NOM. 3/8" THICK, OF NOT LESS THAN 2 1/4" AND NOT MORE THAN 3 1/2" PARTS OF CLEAN SHARP SAND TO 1 PART PORTLAND CEMENT (PROPORTIONED BY VOLUME) AND NOT MORE THAN 50 PERCENT HYDRATED LIME (BY CEMENT VOLUME). VERTICAL JOINTS STAGGERED.

PORTLAND CEMENT STUCCO OR GYPSUM PLASTER - ADD 1/2 HR TO CLASSIFICATION IF USED. ATTACHED TO CONCRETE BLOCKS.

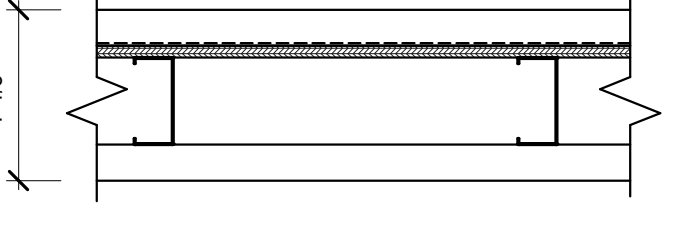
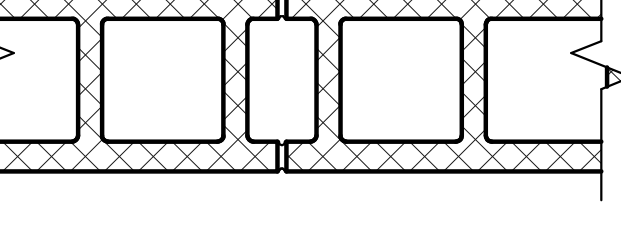
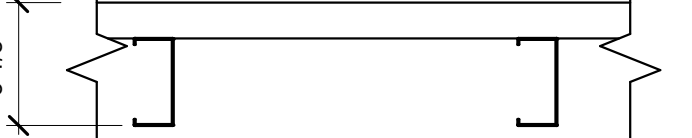
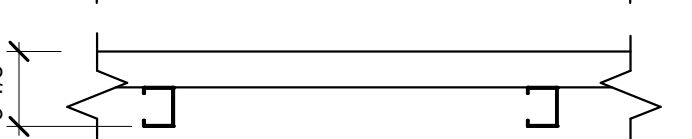
5 2-HR EXTERIOR BEARING WALL
1 1/2" = 1'-0"

EXHIBIT G

LIFE SAFETY DIAGRAM & CODE ANALYSIS

AL-101

WALL TYPES & NOTES

ES4-DM	EXTERIOR METAL WALL PANELS ON WEATHER BARRIER ON 1/2" EXTERIOR GRADE SHEATHING ON LIGHT GAGE METAL STUDS AND INTERIOR METAL LINER PANEL		EM8	8" CMU EXTERIOR MASONRY FACADE (2-HR BEARING WALL, UL DESIGN NO. U906)	
S4-DM*	INTERIOR METAL LINER PANEL ON LIGHT GAGE METAL STUDS TO DECK UNLESS NOTED OTHERWISE		*Per 2018 IBC 1607.15 Interior walls and partitions: Interior walls and partitions that exceed 6 feet in height, including their finish materials, shall have adequate strength and stiffness to resist a minimum of 5 psf horizontal load*		
S2-DM*	INTERIOR METAL LINER PANEL ON LIGHT GAGE METAL STUDS TO DECK UNLESS NOTED OTHERWISE				

GENERAL PLAN NOTES

- PLAN NOTES INDICATE ONE GRAPHIC REPRESENTATION TYPICAL. THE CONTRACTOR SHALL USE THE GRAPHIC REPRESENTATIONS FOR THE COUNT, NOT THE KEYED PLAN NOTES. THE ABSENCE OF A KEYED PLAN NOTE ON THE PLAN DOES NOT ABSOLVE THE CONTRACTOR FROM PROVIDING THE FEATURE GRAPHICALLY REPRESENTED ON THE DRAWING.
- ALL DIMENSIONS SHOWN ARE TO FACE OF STUD OR MASONRY, UNLESS NOTED OTHERWISE. DIMENSIONS DESIGNATED AS "CLR OR "CLEAR" INDICATE A CLEAR DIMENSION FROM FACE OF FINISH TO FACE OF FINISH. DIMENSIONS OF EXTERIOR WALLS ARE TO OUTSIDE EDGE OF FOUNDATION.
- ALL DOOR FRAMES ARE LOCATED 4" FROM ADJACENT WALL, UNLESS NOTED OTHERWISE.
- SEAL ALL JOINTS BETWEEN DISSIMILAR MATERIALS.
- ALL GYPSUM WALLBOARD IS 5/8" TYPE "X", UNLESS NOTED OTHERWISE.
- ALL EXTERIOR WALLS ARE TYPE "EM8", UNLESS NOTED OTHERWISE.
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- SEE STRUCTURAL FOR CONTROL/EXPANSION JOINT LOCATIONS.
- SLOPE CONCRETE SLABS TO FLOOR DRAINS AT 1/16" MIN. PER FT.
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FRAMING NOTES

- SUBCONTRACTORS TO USE THE SMALLEST PENETRATIONS POSSIBLE AND TO PROPERLY SEAL ALL OF THEIR PENETRATIONS THROUGH EXTERIOR AND PARTY WALLS, AND THROUGH ALL FLOORS AND CEILINGS USING A SPRAY FOAM, MASTIC OR CAULK, TO INCLUDE BUT NOT LIMITED TO PLUMBING, ELECTRICAL, DUCTS, SHAFTS AND LIGHT FIXTURES. USE FIRE RATED CAULK AND/OR COLLARS WHERE NECESSARY TO MAINTAIN FIRE RATING.
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PERMIT SET
 EXTRA SPACE STORAGE, INC.
 EXR NAPERVILLE
 STORAGE #1259
 1432 W OGDEN AVE. NAPERVILLE, IL 60563

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024
A4	BLDG REVIEW COMMENTS	12/03/24

Project #: 23-700-262
 Designed By: TCH
 Drawn By: TCH
 Checked By: TCH / VT
 Date: 08.22.2024

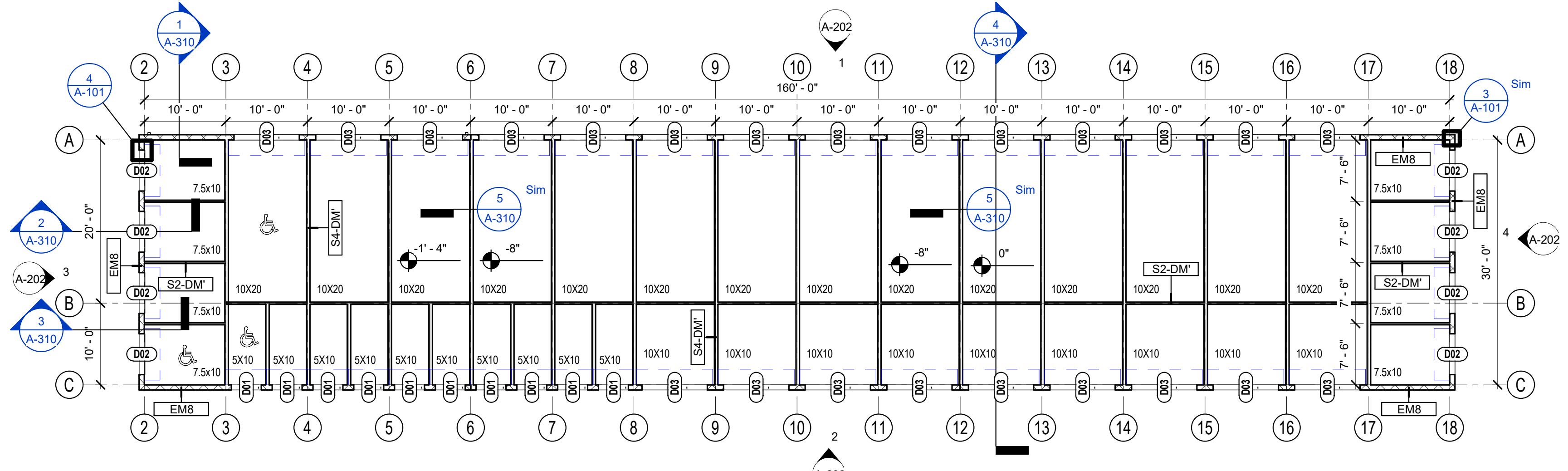


Victoria Dawn Templeton

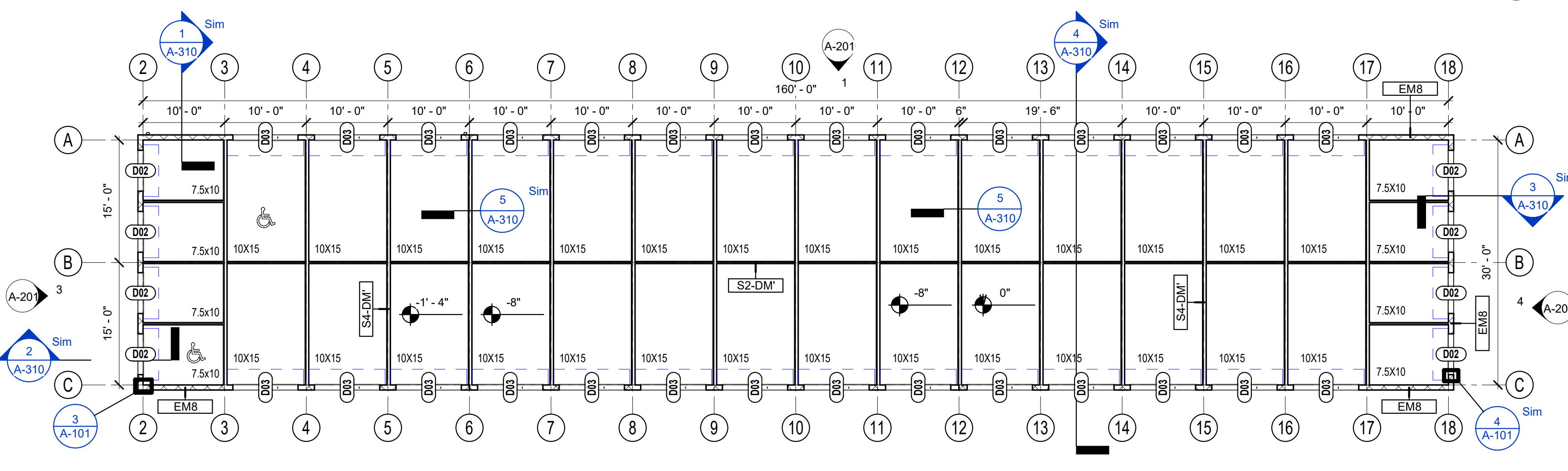
BUILDING - FIRST FLOOR PLANS - BUILDING A AND B

A-101

EXHIBIT G

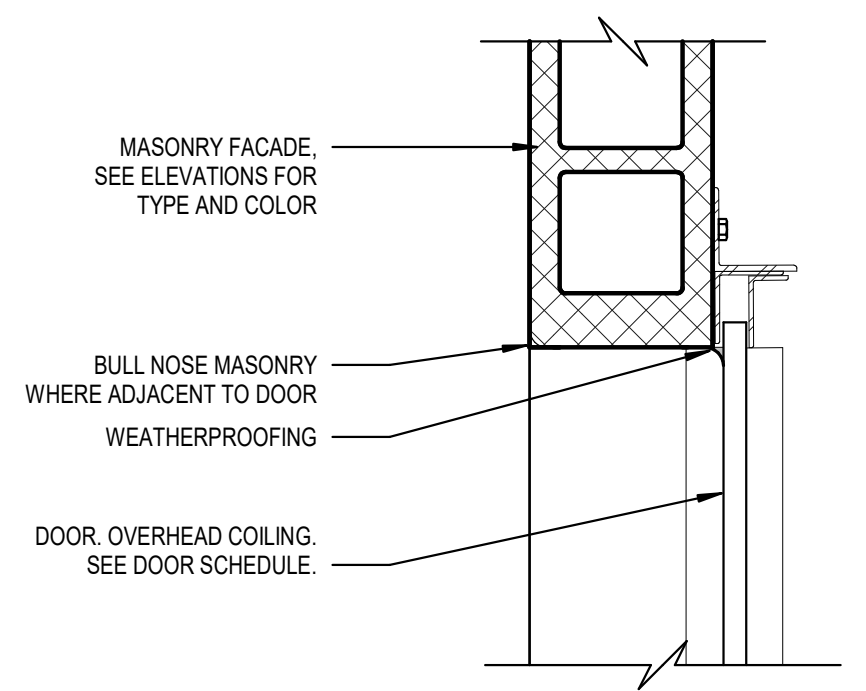


2 FIRST FLOOR PLAN - BUILDING B
 3/32" = 1'-0"

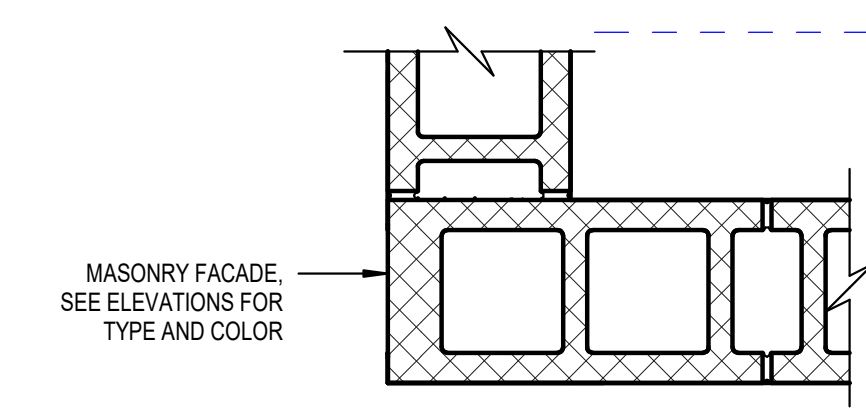


1 FIRST FLOOR PLAN - BUILDING A
 3/32" = 1'-0"

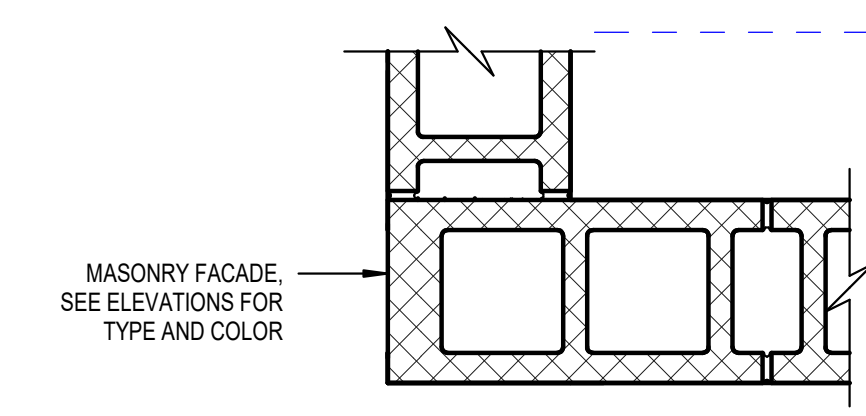
5 MASONRY TO MWP DETAIL
 1 1/2" = 1'-0"



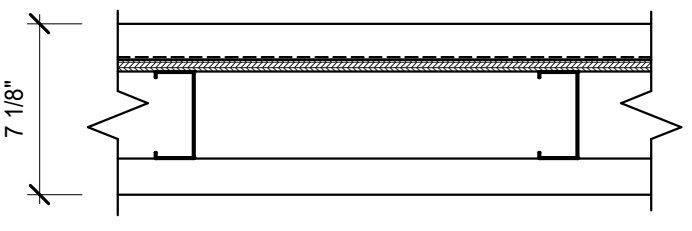
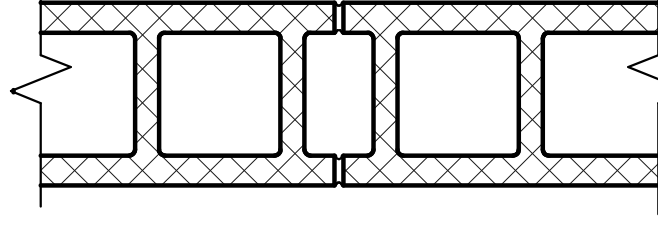
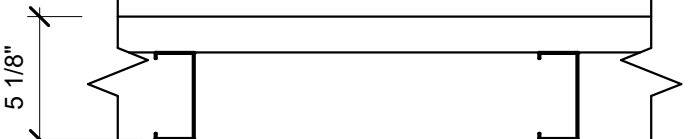
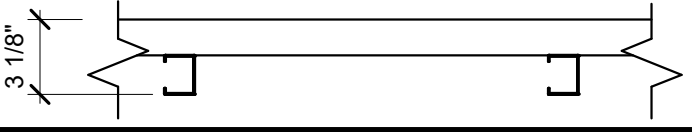
4 DOOR JAMB DETAIL - MASONRY
 1 1/2" = 1'-0"



3 DETAIL - TYPICAL CORNER TRANSITION
 1 1/2" = 1'-0"



WALL TYPES & NOTES

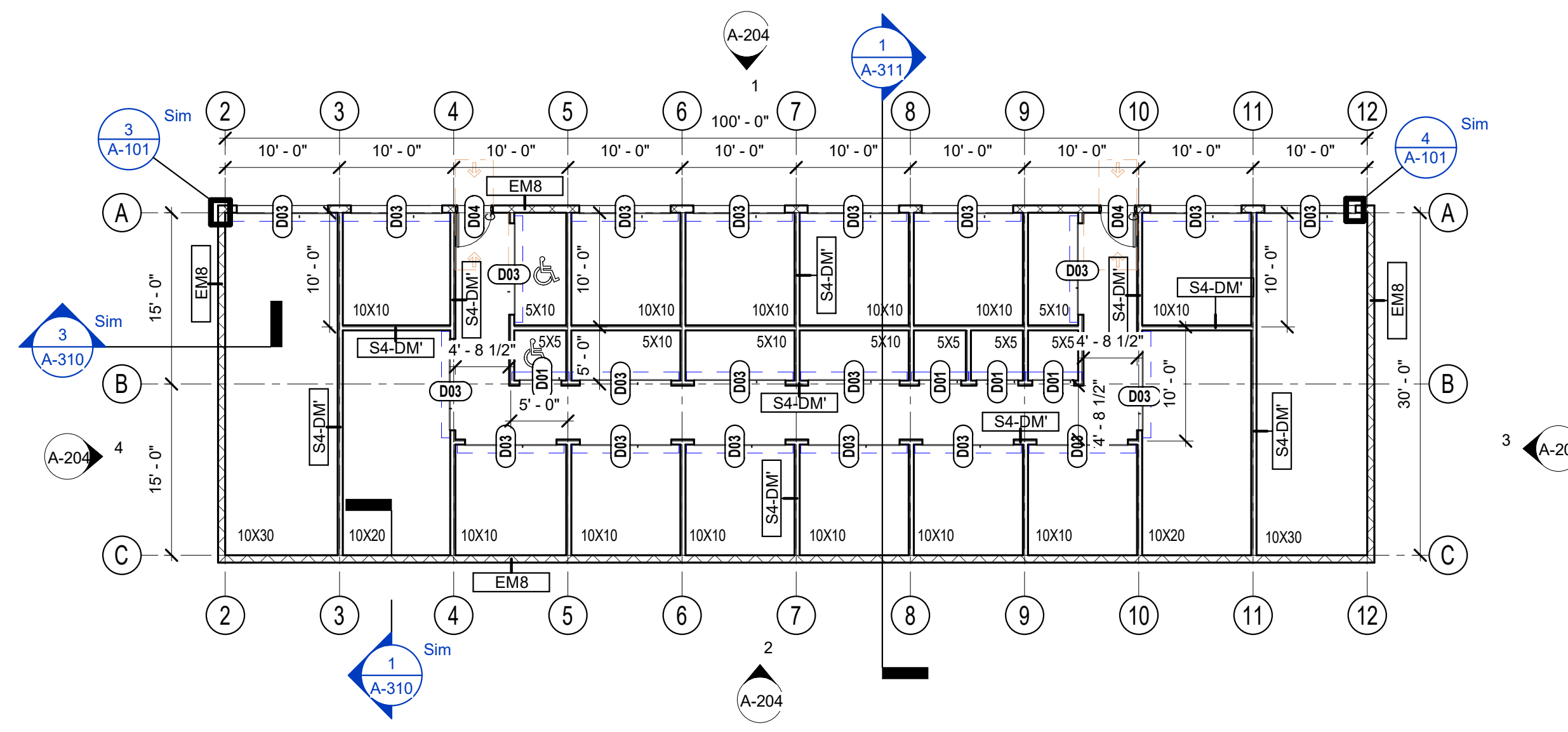
ES4-DM	EXTERIOR METAL WALL PANELS ON WEATHER BARRIER ON 1/2" EXTERIOR GRADE SHEATHING ON LIGHT GAGE METAL STUDS AND INTERIOR METAL LINER PANEL		EM8	8" CMU EXTERIOR MASONRY FACADE (2-HR BEARING WALL, UL DESIGN NO. U906)	
S4-DM	INTERIOR METAL LINER PANEL ON LIGHT GAGE METAL STUDS TO DECK UNLESS NOTED OTHERWISE		<p>*Per 2018 IBC 1607.15 Interior walls and partitions: Interior walls and partitions that exceed 6 feet in height, including their finish materials, shall have adequate strength and stiffness to resist a minimum of 5 psf horizontal load*</p>		
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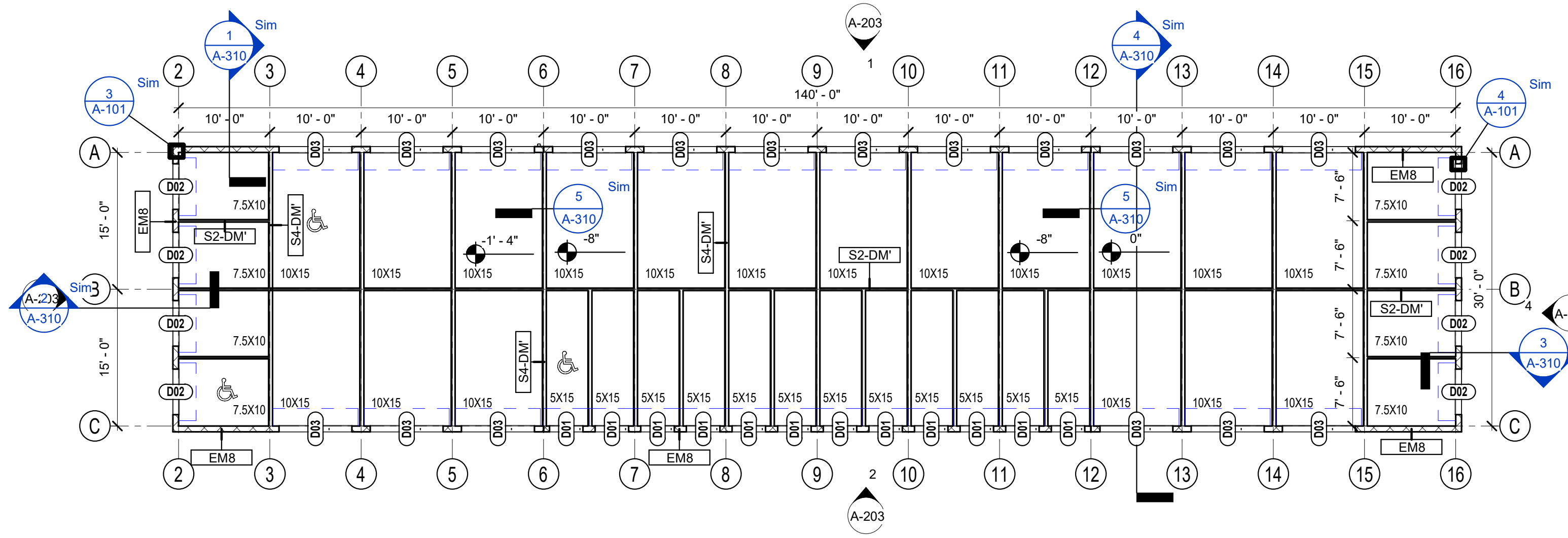
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2. CAULK PERIMETER AND PARTY WALL SILL AND TOP PLATES TO PREVENT AIR LEAKAGE.



2 FIRST FLOOR PLAN - BUILDING D AND E
3/32" = 1'-0"

THESE BUILDINGS WILL NOT BE CONDITIONED.
THERE ARE NO OCCUPIABLE SPACES AND
THEREFORE VENTILATION IS NOT REQUIRED.



1 FIRST FLOOR PLAN - BUILDING C
3/32" = 1'-0"

EXHIBIT G



PERMIT SET
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A2	CITY REVIEW COMMENTS	8/22/2024
A4	BLDG REVIEW COMMENTS	12/03/24

Project #: 23-700-262
 Designed By: TCH
 Drawn By: TCH
 Checked By: TCH / VT
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BUILDING - FIRST FLOOR
 PLANS - BUILDING C, D
 AND E

A-102

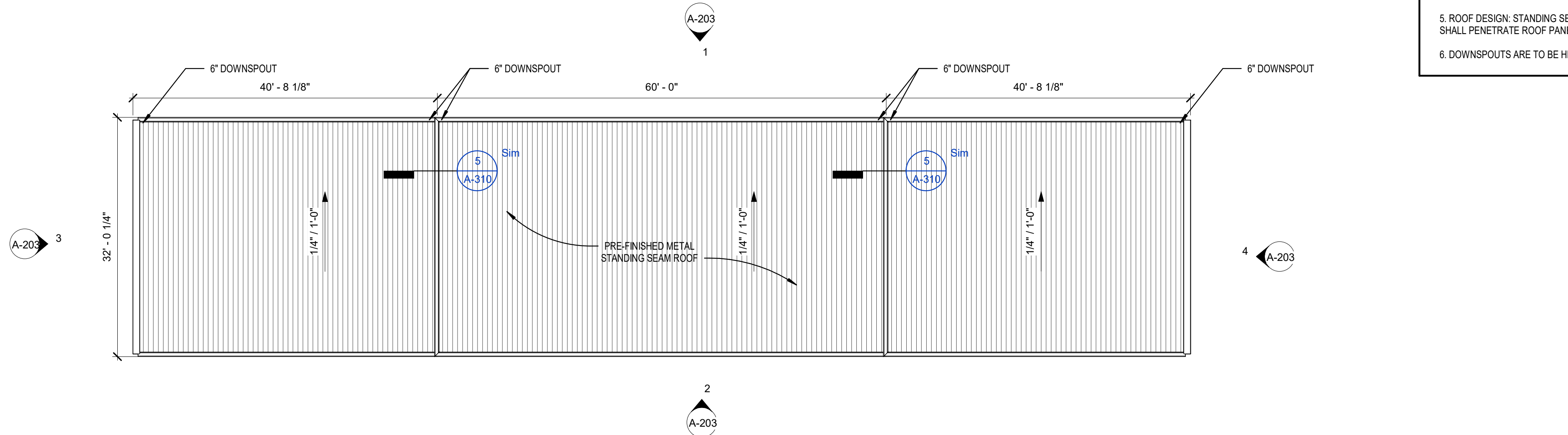
*Calculator is based on Chapter 1 of SMACNA's Architectural Sheet Metal Manual 7th Edition (ASMM).
 Rainfall Wizard is based on Table 1-2 Rainfall Data and Drainage Factors, Page 1.2-1.3 of the Architectural Sheet Metal Manual 7th Edition.
 Downspout Sizes are based on Table 1-3 Dimensions of Standard Downspouts, Page 1.4 of the Architectural Sheet Metal Manual 7th Edition.
 Calculations are based on level gutter capacity as experimentally determined by the National Institute of Standards and Technology (NIST).
 Downspout Sizes must not exceed the bottom width of the gutter.
 To limit the effects of thermal expansion in gutters, 50 ft. (15 m) is a practical maximum gutter length to be served by a downspout.
 The capacity of a sloped rectangular gutter may be approximated by using a gutter cross section area not less than that of a semicircular gutter and a depth to width ratio of at least 0.75.

DOWNSPOUT AND GUTTER CALCULATIONS
 Rainfall Intensity (in/hr): 9.3
 based on rainfall averages in Chicago, IL (100 years)

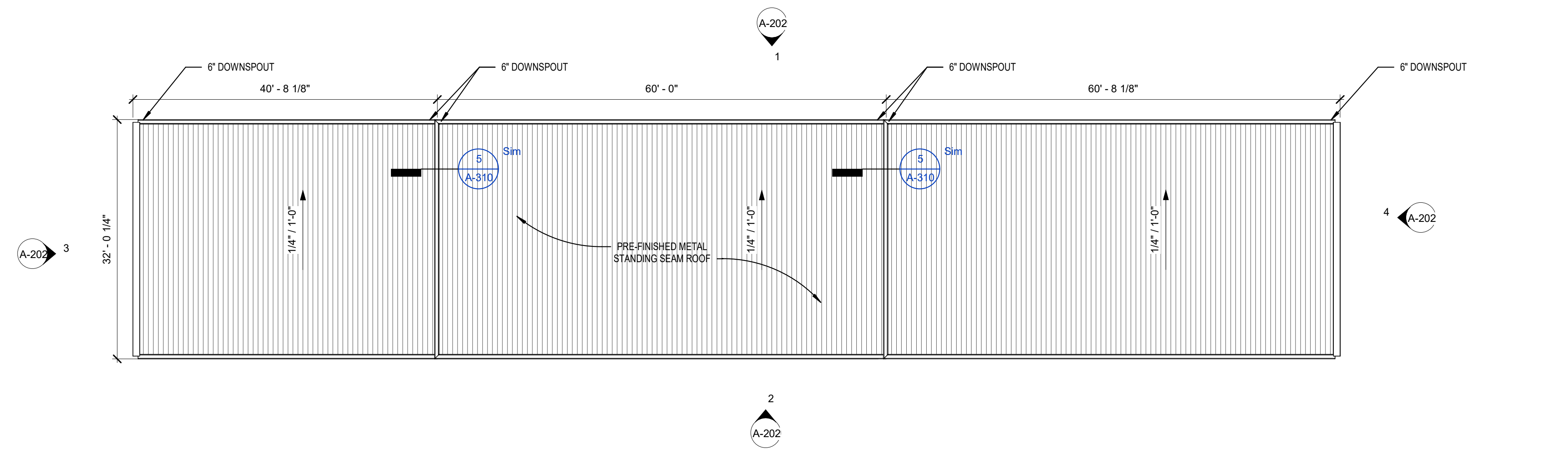
Largest roof rainfall design area = 1,876 sf
 Gutter linear ft = 60 feet
 Minimum gutter width = 6"
 Minimum gutter depth = 4.5"
 # of downspouts required = 2
 Minimum downspout size = 3"x4"

ROOF NOTES

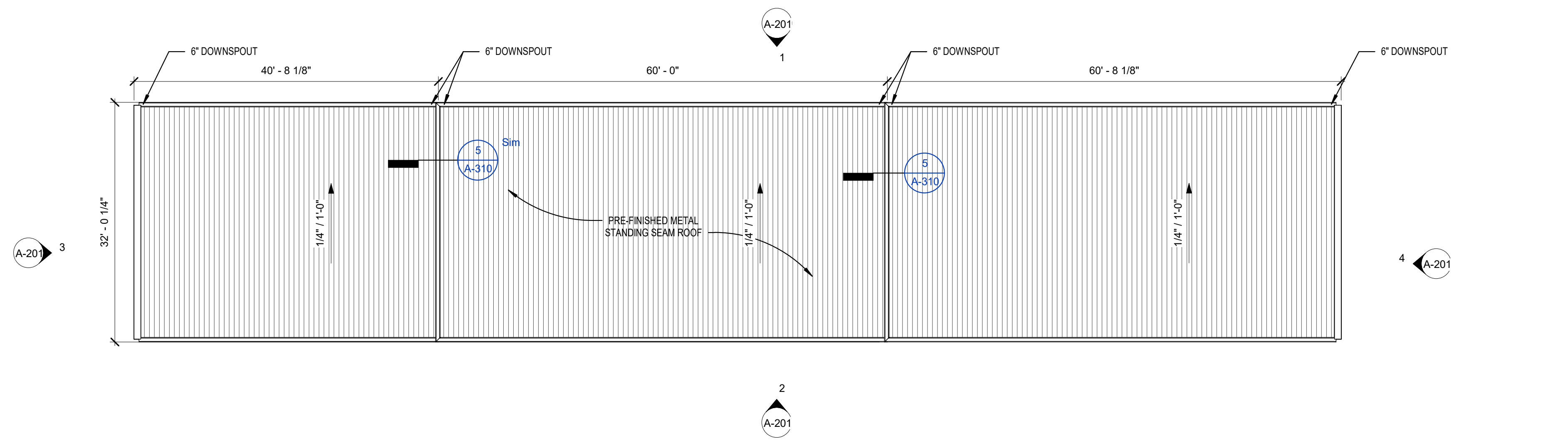
1. INSTALL INSULATION AND ROOFING MATERIALS INCLUDING ALL FLASHING, FASTENERS, ADHESIVES, TAPES, CEMENTS, SEALANTS, ETC. IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.
2. DURING INSTALLATION ALL INSTALLED MATERIALS ARE TO BE PROTECTED FROM WEATHER AT ALL TIMES.
3. VERIFY LOCATIONS AND QUANTITY OF ALL ROOF PENETRATIONS, I.E. EXHAUST FANS, EXHAUST VENTS AND SANITARY VENTS WITH ALL DRAWINGS PRIOR TO ROOF INSTALLATION. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
4. OVERALL ROOF DIMENSIONS ARE FOR ESTIMATION PURPOSES ONLY, VERIFY OVERHANG DIMENSIONS WITH WALL SECTIONS.
5. ROOF DESIGN: STANDING SEAM PREFINISHED METAL ROOF (CLASS A). NO SCREWS OR FASTENERS SHALL PENETRATE ROOF PANELS WITHIN THE BUILDING ENVELOPE.
6. DOWNSPOUTS ARE TO BE HELD 48" ABOVE EXTERIOR GRADE UNLESS NOTED OTHERWISE.



3 BUILDING C - ROOF PLAN
 3/32" = 1'-0"



2 BUILDING B - ROOF PLAN
 3/32" = 1'-0"



1 BUILDING A - ROOF PLAN
 3/32" = 1'-0"

EXHIBIT G



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A2	CITY REVIEW COMMENTS	8/22/2024
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Project #: 23-700-262
 Designed By: TCH
 Drawn By: TCH
 Checked By: TCH / VT
 Date: 08.22.2024



Victoria Templeton

BUILDING - ROOF PLANS

ROOF NOTES

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RQAW

DCCM

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Project #: 23-700-262

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Drawn By: TCH

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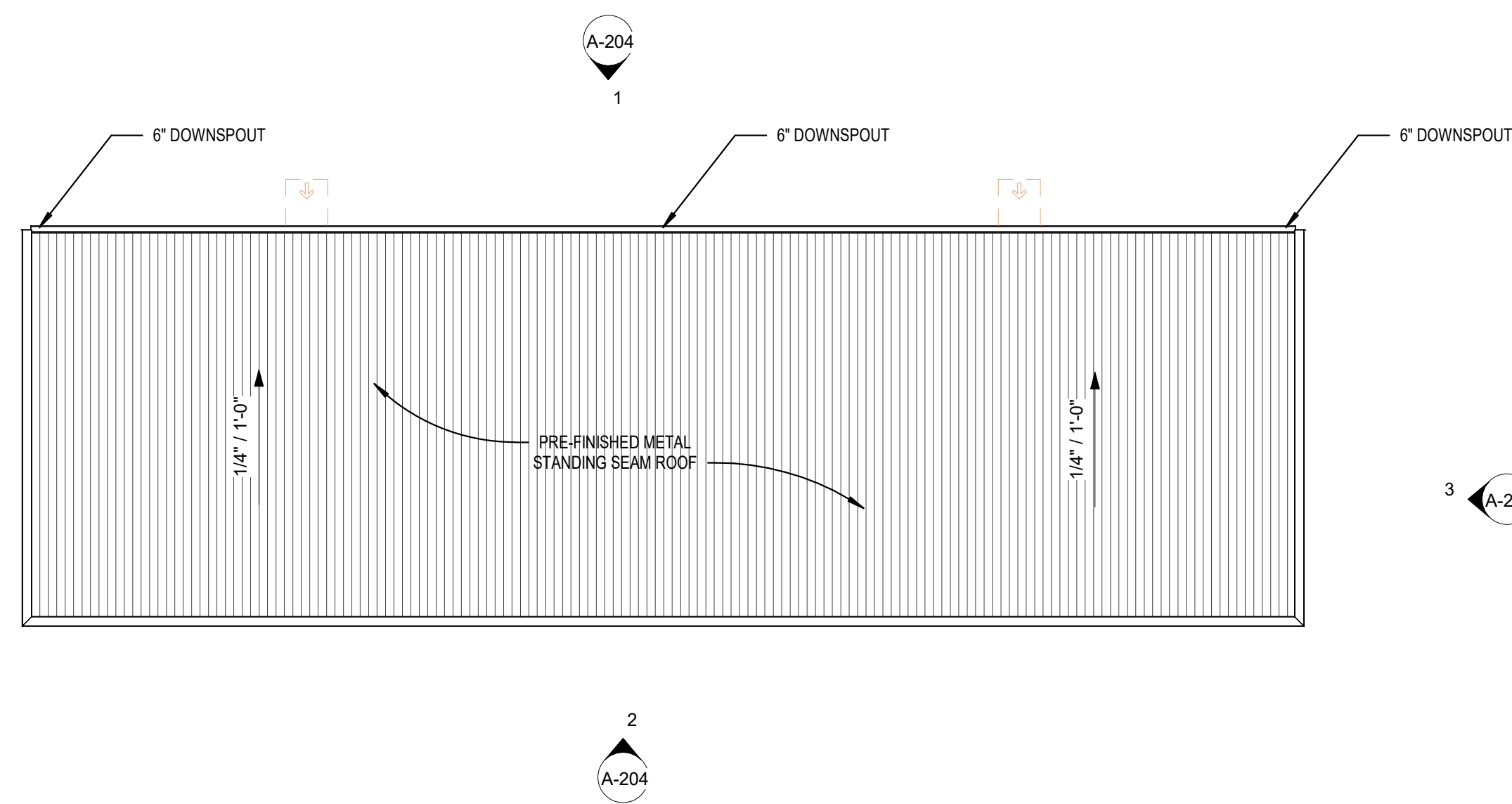
BUILDING - ROOF PLANS

A-104

*Calculator is based on Chapter 1 of SMACNA's Architectural Sheet Metal Manual 7th Edition (ASMM).
 Rainfall Wizard is based on Table 1-2 Rainfall Data and Drainage Factors, Page 1.2-1.3 of the Architectural Sheet Metal Manual 7th Edition.
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 The capacity of a sloped rectangular gutter may be approximated by using a gutter cross section area not less than that of a semicircular gutter and a depth to width ratio of at least 0.75.

DOWNSPOUT AND GUTTER CALCULATIONS
 Rainfall Intensity (in/hr): 9.3
 based on rainfall averages in Chicago, IL (100 years)

Largest roof rainfall design area = 3,127 sf
 Gutter linear ft = 101 feet
 Minimum gutter width = 6"
 Minimum gutter depth = 4.5"
 # of downspouts required = 3
 Minimum downspout size = 3"x4"



1 BUILDING D&E - ROOF PLAN
 3/32" = 1'-0"

EXHIBIT G



5

4

3

2

1

EXTERIOR COLORS

C1 SHERWIN WILLIAMS - 7063 NEBULOUS WHITE
 C2 SHERWIN WILLIAMS - 7065 ARGOS
 C3 SHERWIN WILLIAMS - 7067 CITYSCAPE
 *SOLID COLOR CONCRETE STAIN IS TO MATCH ADJACENT EXISTING STORAGE FACILITY COLOR SCHEME

ELEVATION NOTES

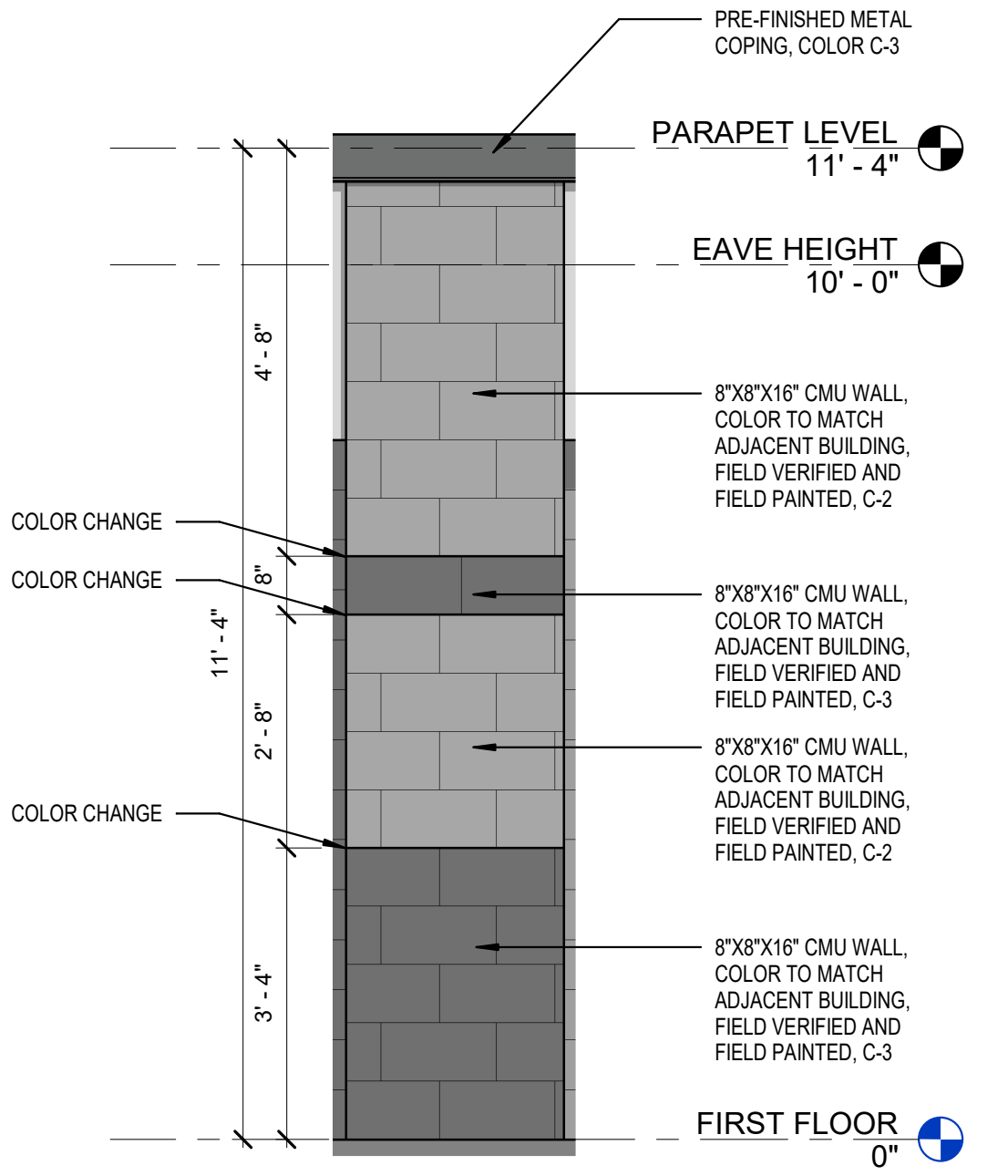
Key	Note
1	PRE-FINISHED METAL WALL PANELS - COLOR C1
2	PRE-FINISHED METAL RAKE TRIM, 6" - COLOR C3
3	PRE-FINISHED METAL GUTTER, 6" - COLOR C3
4	PRE-FINISHED METAL DOWNSPOUTS, 6" PLAIN SQUARE WITH STEEL ELBOW (A) STYLE HELD 48" AFF UNLESS NOTED OTHERWISE - COLOR C3
5	PRE-FINISHED METAL COPING - COLOR C3
6	PRE-FINISHED OVERHEAD DOOR - COLOR C2
7	CMU WALL BAND - COLOR C2
8	CMU WALL BAND - COLOR C3
9	WALL MOUNTED EXTERIOR WALL PACK LIGHT W/CUT-OFF SHIELD. SEE ELECTRICAL DRAWINGS FOR MOUNTING HEIGHT AND POWER REQUIREMENTS



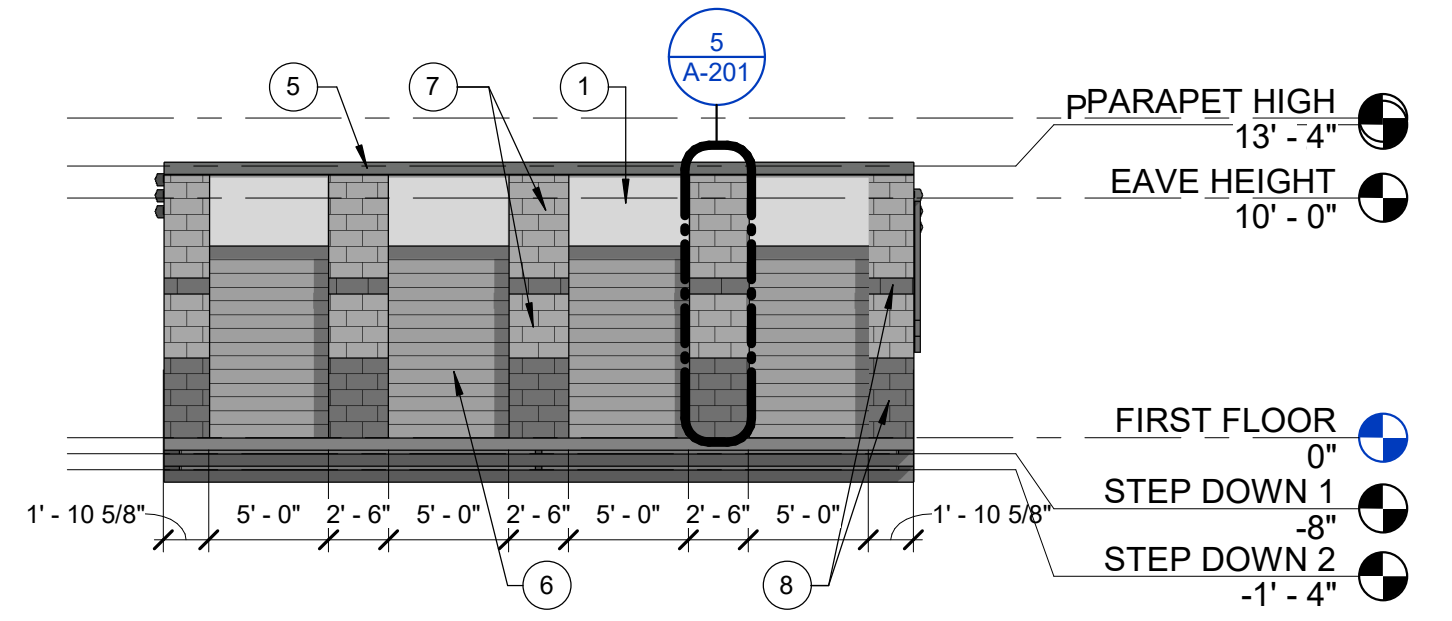
PERMIT SET
 EXTRA SPACE STORAGE, INC.
 EXR NAPERVILLE
 STORAGE #1259
 1432 W OGDEN AVE. NAPERVILLE, IL 60563

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024
A3	CITY REVIEW COMMENTS	11/15/2024
A4	BLDG REVIEW	12/03/24

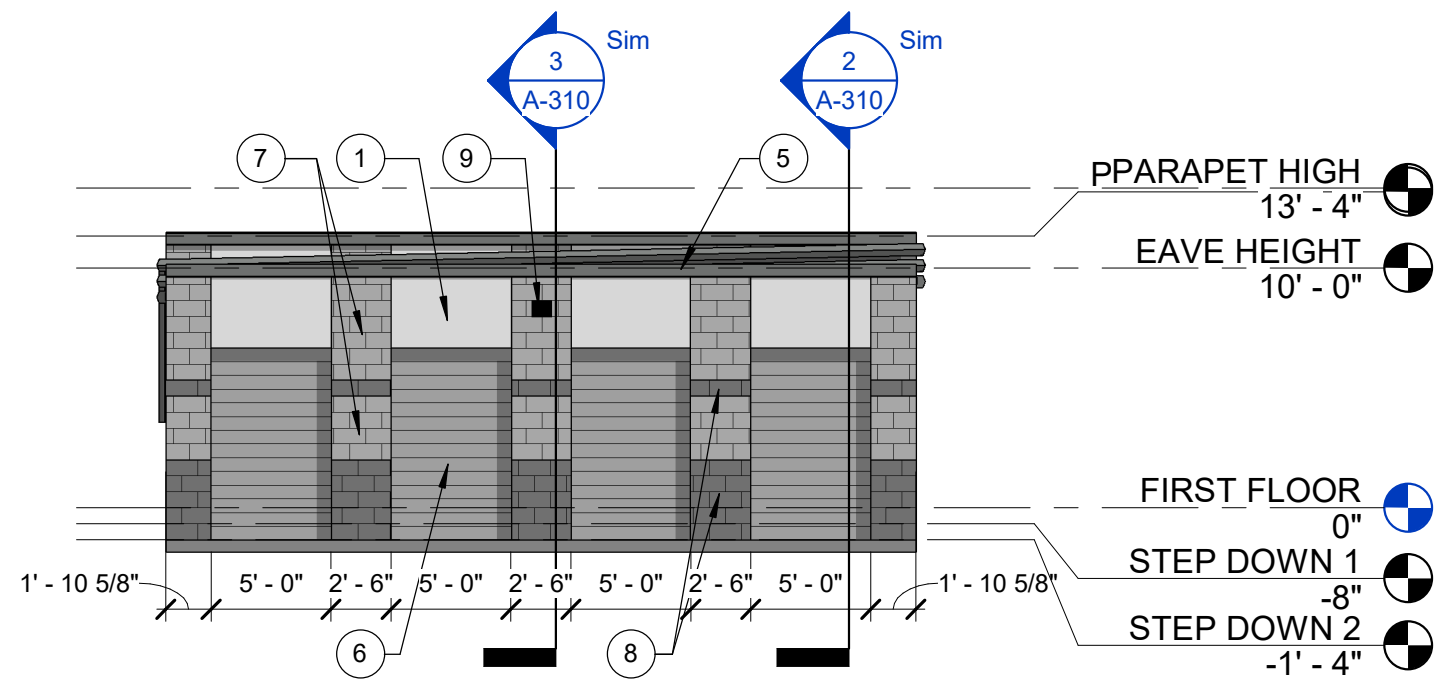
Project #: 23-700-262
 Designed By: TCH
 Drawn By: TCH
 Checked By: TCH / VT
 Date: 08.22.2024



5 TYPICAL MASONRY WALL
 1/2" = 1'-0"

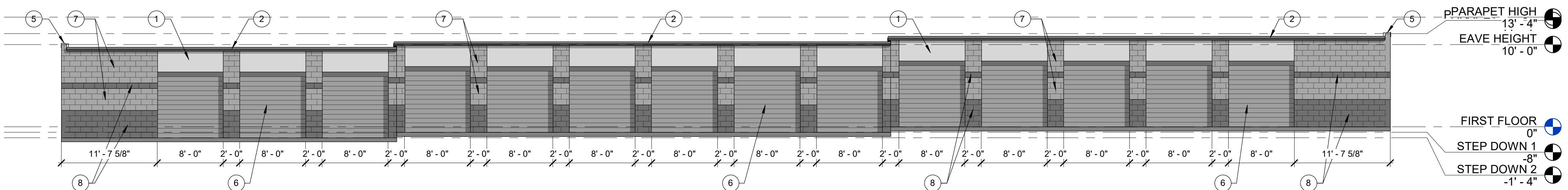


4 BUILDING A - NORTH ELEVATION
 1/8" = 1'-0"

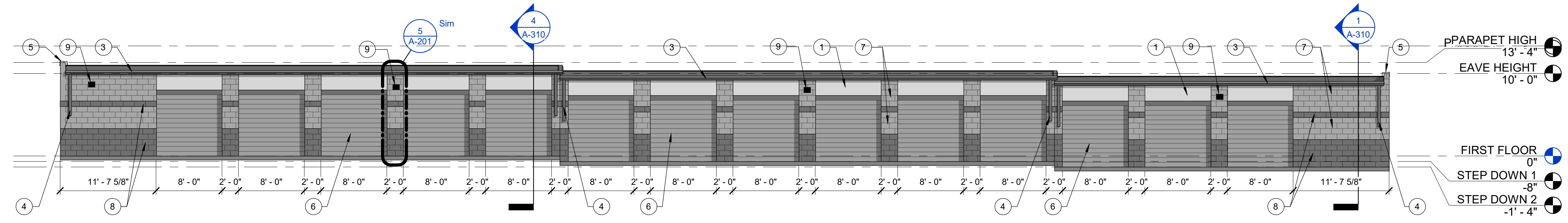


3 BUILDING A - SOUTH ELEVATION
 1/8" = 1'-0"

THIS BUILDING DOES NOT REQUIRE ANY FIRE RESISTANCE RATED EXTERIOR WALLS. A PARAPET NEED NOT BE PROVIDED ON AN EXTERIOR WALL DUE TO EXCEPTION 1, PER 705.11.



2 BUILDING A - EAST ELEVATION
 1/8" = 1'-0"



1 BUILDING A - WEST ELEVATION
 1/8" = 1'-0"

EXHIBIT G

BUILDING A - ELEVATIONS

A-201

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1

EXTERIOR COLORS

C1 SHERWIN WILLIAMS - 7063 NEBULOUS WHITE
 C2 SHERWIN WILLIAMS - 7065 ARGOS
 C3 SHERWIN WILLIAMS - 7067 CITYSCAPE
 *SOLID COLOR CONCRETE STAIN IS TO MATCH ADJACENT EXISTING STORAGE FACILITY COLOR SCHEME

ELEVATION NOTES

Key	Note
1	PRE-FINISHED METAL WALL PANELS - COLOR C1
2	PRE-FINISHED METAL RAKE TRIM, 6" - COLOR C3
3	PRE-FINISHED METAL GUTTER, 6" - COLOR C3
4	PRE-FINISHED METAL DOWNSPOUTS, 6" PLAIN SQUARE WITH STEEL ELBOW (A) STYLE HELD 48" AFF UNLESS NOTED OTHERWISE - COLOR C3
5	PRE-FINISHED METAL COPING - COLOR C3
6	PRE-FINISHED OVERHEAD DOOR - COLOR C2
7	CMU WALL BAND - COLOR C2
8	CMU WALL BAND - COLOR C3
9	WALL MOUNTED EXTERIOR WALL PACK LIGHT W/CUT-OFF SHIELD. SEE ELECTRICAL DRAWINGS FOR MOUNTING HEIGHT AND POWER REQUIREMENTS

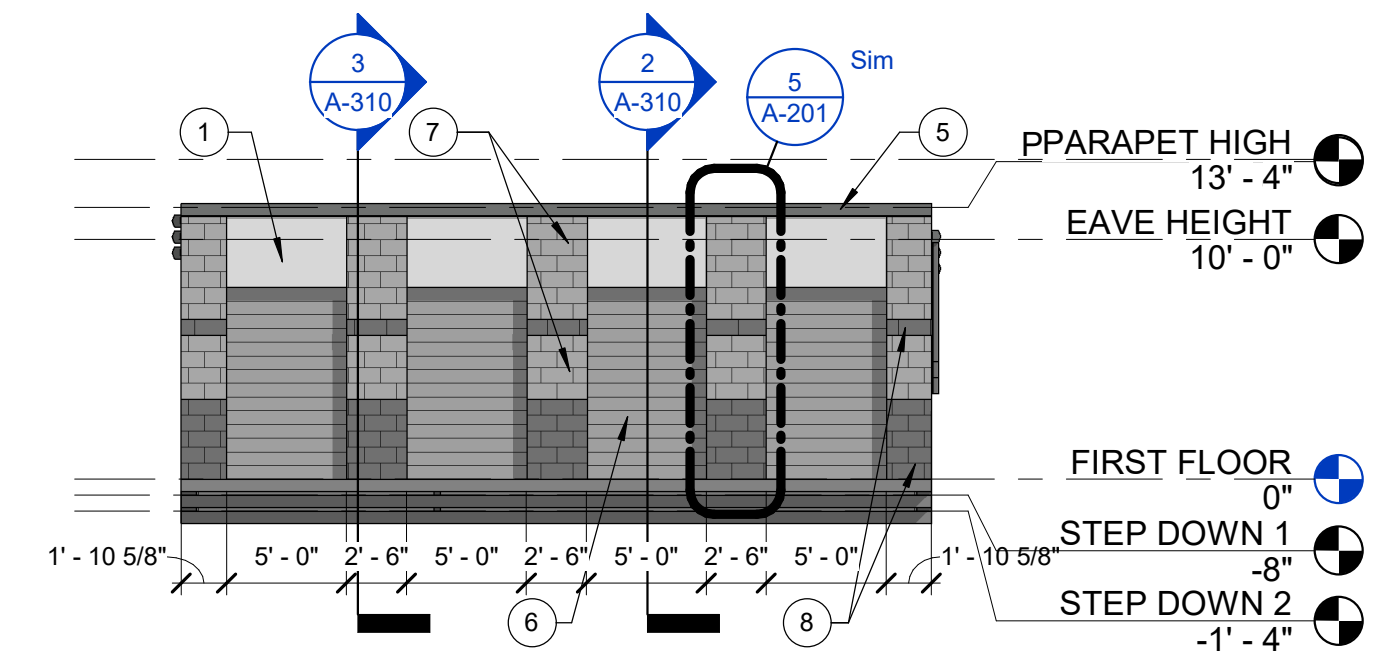


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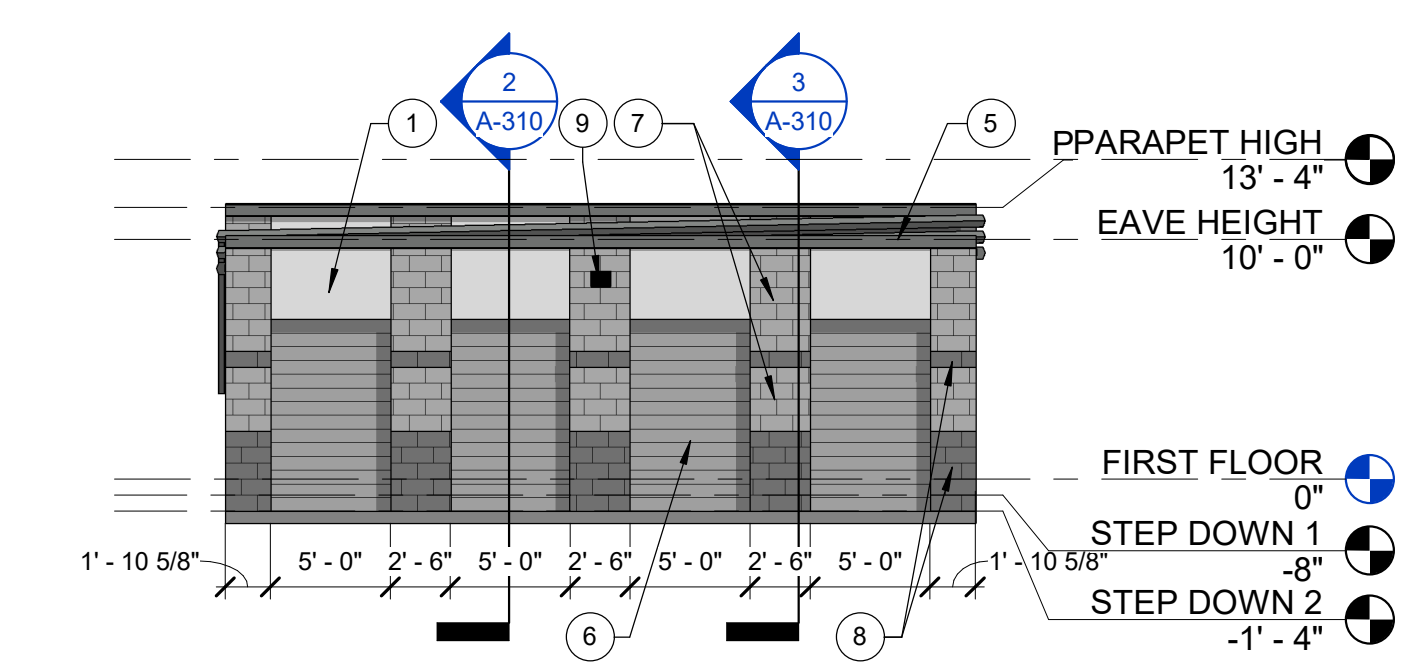
#	Revision	Date
A1	Addendum 01	12/28/2023
A2	CITY REVIEW COMMENTS	8/22/2024
A3	CITY REVIEW COMMENTS	11/15/2024

Project: 23-100-262

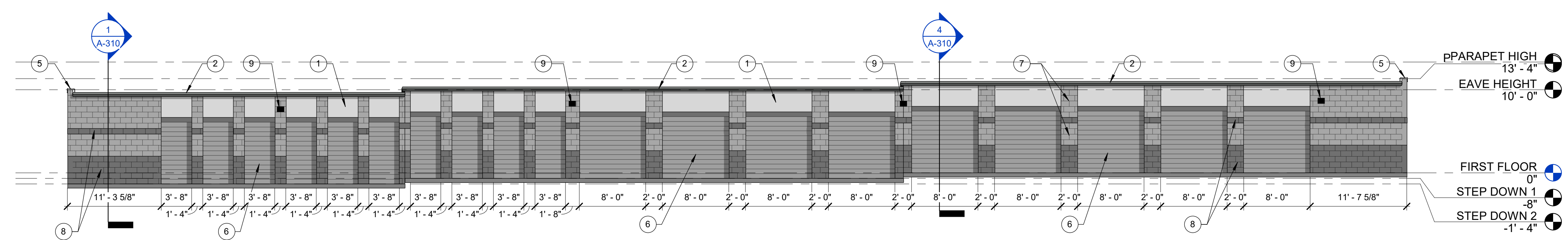
Designed By: TCH
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 Checked By: TCH / VT
 Date: 08.22.2024



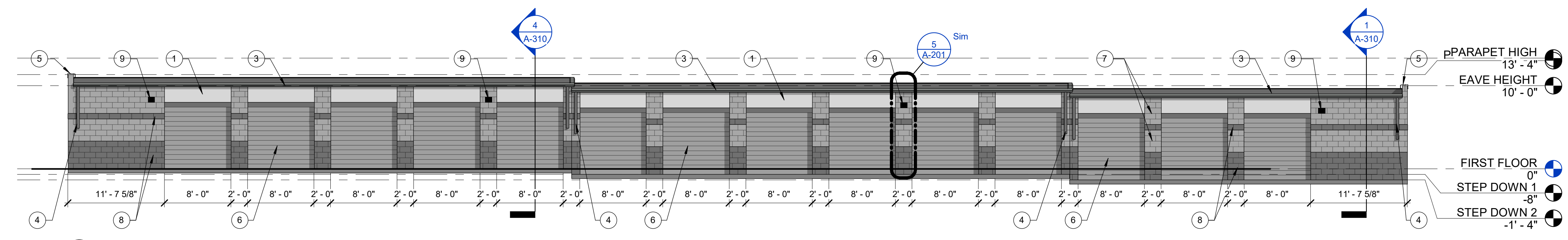
4 BUILDING B - NORTH ELEVATION
 1/8" = 1'-0"



3 BUILDING B - SOUTH ELEVATION
 1/8" = 1'-0"



2 BUILDING B - EAST ELEVATION
 1/8" = 1'-0"



1 BUILDING B - WEST ELEVATION
 1/8" = 1'-0"

THIS BUILDING DOES NOT REQUIRE ANY FIRE RESISTANCE RATED EXTERIOR WALLS. A PARAPET NEED NOT TO BE PROVIDED ON AN EXTERIOR WALL DUE TO EXCEPTION 1, PER 705.11.

EXHIBIT G

BUILDING B - ELEVATIONS

A-202

EXTERIOR COLORS

C1 SHERWIN WILLIAMS - 7063 NEBULOUS WHITE
 C2 SHERWIN WILLIAMS - 7065 ARGOS
 C3 SHERWIN WILLIAMS - 7067 CITYSCAPE
 *SOLID COLOR CONCRETE STAIN IS TO MATCH ADJACENT EXISTING STORAGE FACILITY COLOR SCHEME

ELEVATION NOTES

Key	Note
1	PRE-FINISHED METAL WALL PANELS - COLOR C1
2	PRE-FINISHED METAL RAKE TRIM, 6" - COLOR C3
3	PRE-FINISHED METAL GUTTER, 6" - COLOR C3
4	PRE-FINISHED METAL DOWNSPOUTS, 6" PLAIN SQUARE WITH STEEL ELBOW (A) STYLE HELD 48" AFF UNLESS NOTED OTHERWISE - COLOR C3
5	PRE-FINISHED METAL COPING - COLOR C3
6	PRE-FINISHED OVERHEAD DOOR - COLOR C2
7	CMU WALL BAND - COLOR C2
8	CMU WALL BAND - COLOR C3
9	WALL MOUNTED EXTERIOR WALL PACK LIGHT W/CUT-OFF SHIELD. SEE ELECTRICAL DRAWINGS FOR MOUNTING HEIGHT AND POWER REQUIREMENTS



PERMIT SET
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EXR NAPERVILLE
STORAGE #1259
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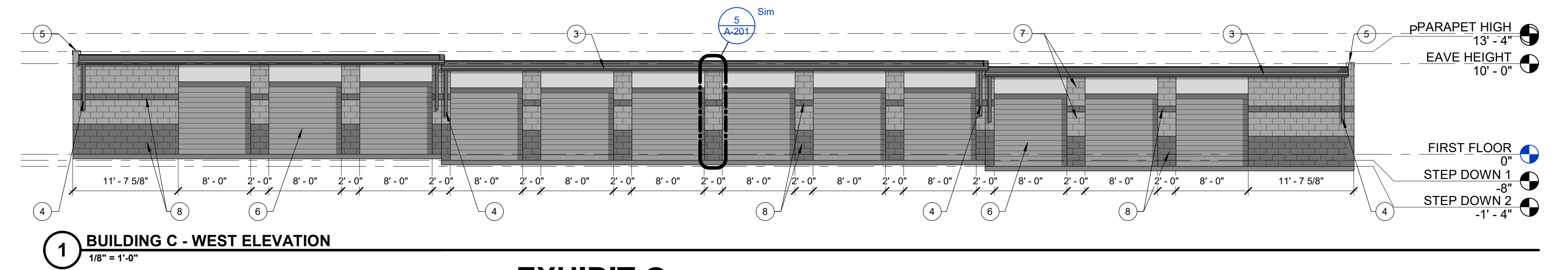
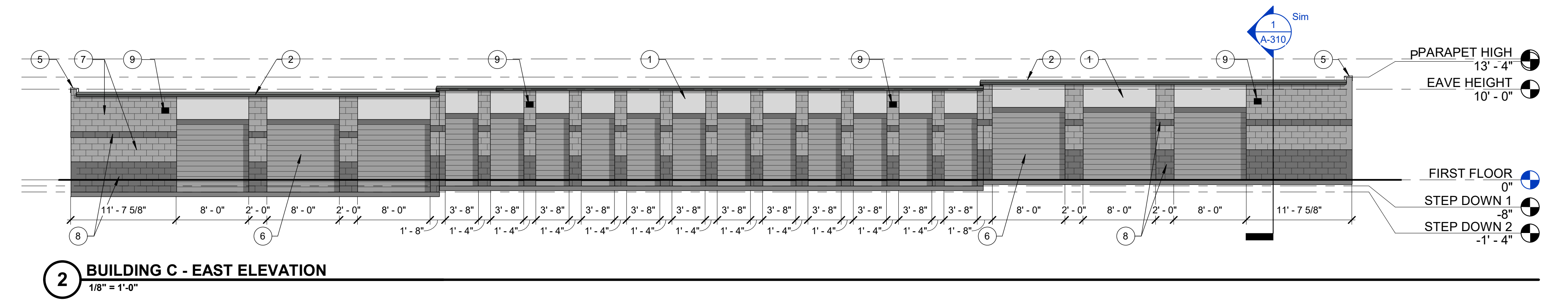
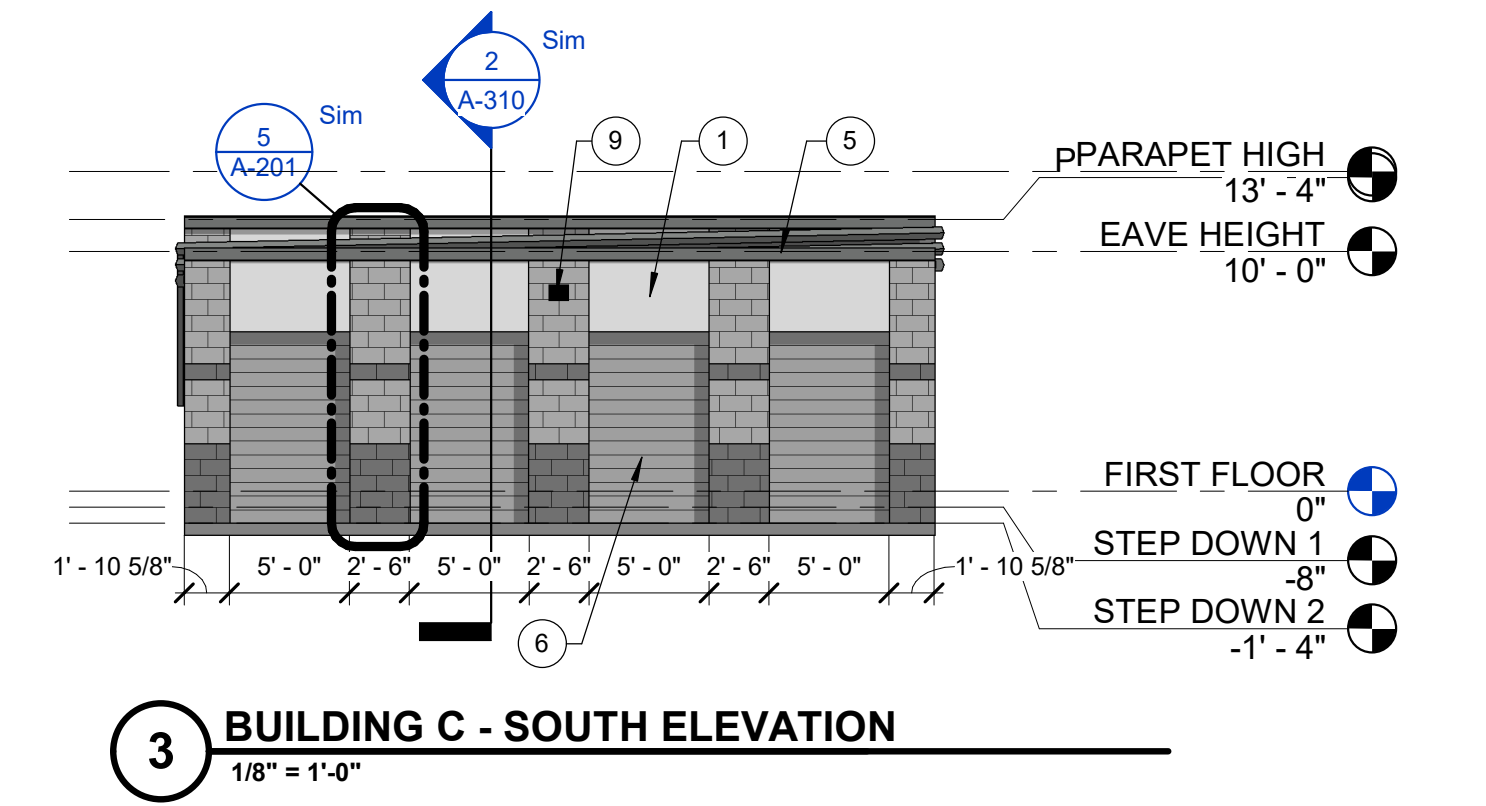
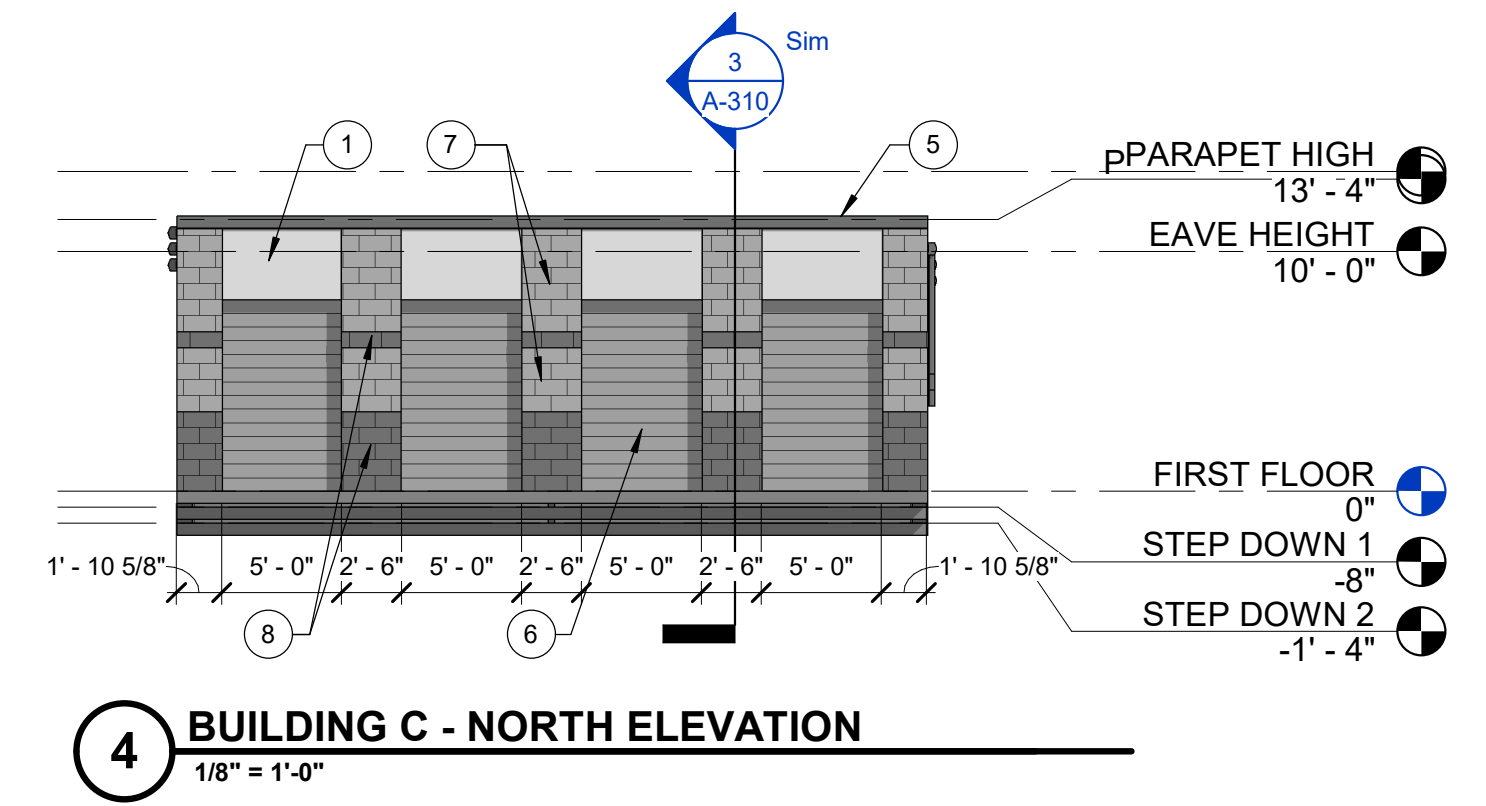
#	Revision	Date
A1	Addendum 01	12/28/2023
A2	CITY REVIEW COMMENTS	8/22/2024
A3	CITY REVIEW COMMENTS	11/15/2024

Project # 23-100-262

Designed By: TCH
 Drawn By: TCH
 Checked By: TCH / VT
 Date: 08.22.2024



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THIS BUILDING DOES NOT REQUIRE ANY FIRE RESISTANCE RATED EXTERIOR WALLS. A PARAPET NEED NOT BE PROVIDED ON AN EXTERIOR WALL DUE TO EXCEPTION 1, PER 705.11.

EXHIBIT G

BUILDING C - ELEVATIONS

A-203

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EXTERIOR COLORS

C1 SHERWIN WILLIAMS - 7063 NEBULOUS WHITE
 C2 SHERWIN WILLIAMS - 7065 ARGOS
 C3 SHERWIN WILLIAMS - 7067 CITYSCAPE
 *SOLID COLOR CONCRETE STAIN IS TO MATCH ADJACENT EXISTING STORAGE FACILITY COLOR SCHEME

ELEVATION NOTES

Key	Note
1	PRE-FINISHED METAL WALL PANELS - COLOR C1
2	PRE-FINISHED METAL RAKE TRIM, 6" - COLOR C3
3	PRE-FINISHED METAL GUTTER, 6" - COLOR C3
4	PRE-FINISHED METAL DOWNSPOUTS, 6" PLAIN SQUARE WITH STEEL ELBOW (A) STYLE HELD 48" AFF UNLESS NOTED OTHERWISE - COLOR C3
5	PRE-FINISHED METAL COPING - COLOR C3
6	PRE-FINISHED OVERHEAD DOOR - COLOR C2
7	CMU WALL BAND - COLOR C2
8	CMU WALL BAND - COLOR C3
9	WALL MOUNTED EXTERIOR WALL PACK LIGHT W/CUT-OFF SHIELD. SEE ELECTRICAL DRAWINGS FOR MOUNTING HEIGHT AND POWER REQUIREMENTS



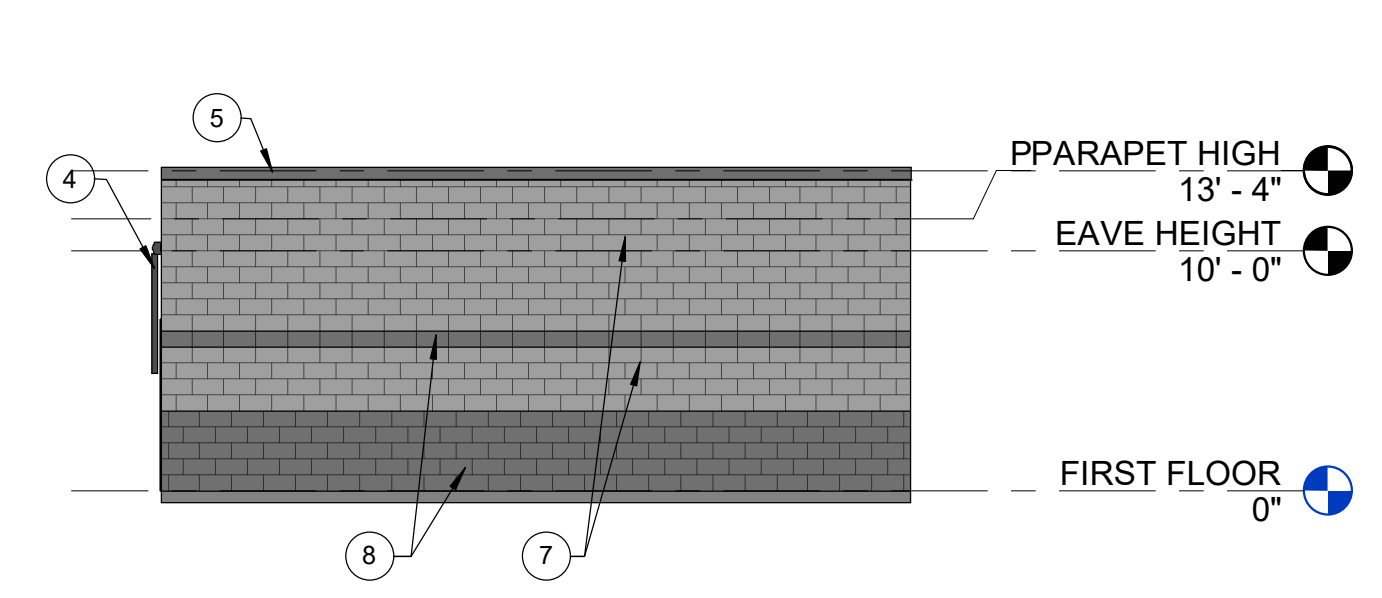
PERMIT SET
 EXTRA SPACE STORAGE, INC.
 EXR NAPERVILLE
 STORAGE #1259
 1432 W OGDEN AVE. NAPERVILLE, IL 60563

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024
A3	CITY REVIEW COMMENTS	11/15/2024
A4	BLDG REVIEW	12/03/24

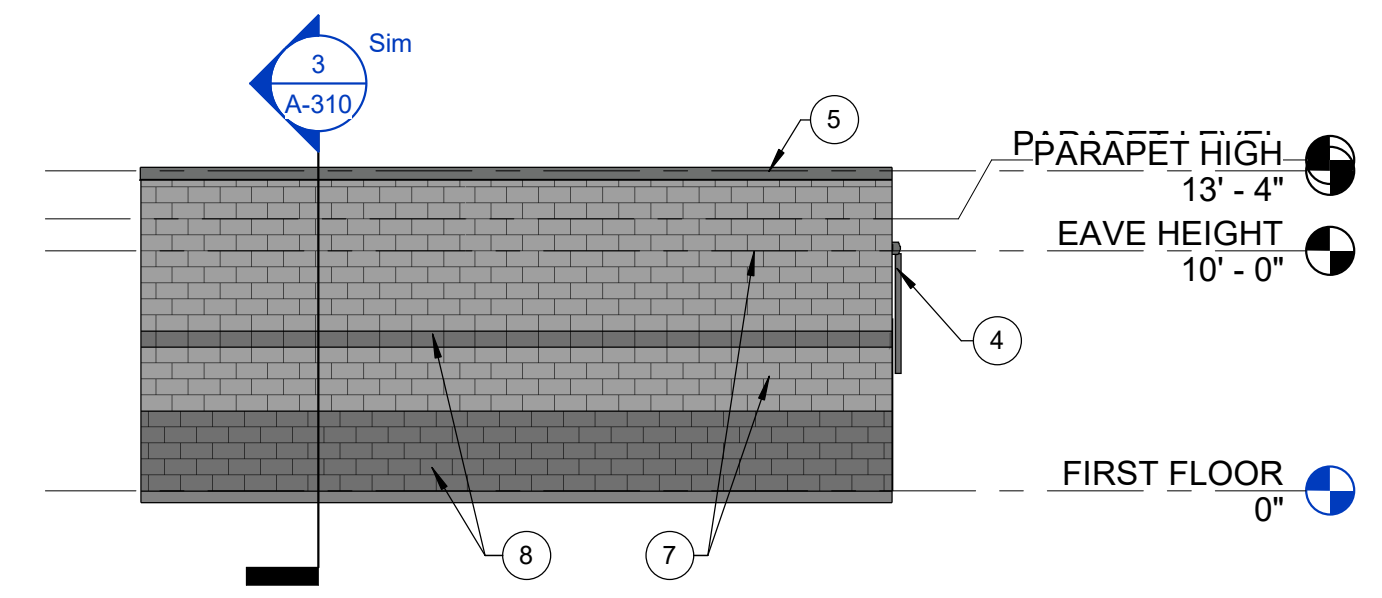
Project #: 23-700-262
 Designed By: TCH
 Drawn By: TCH
 Checked By: TCH / VT
 Date: 08.22.2024



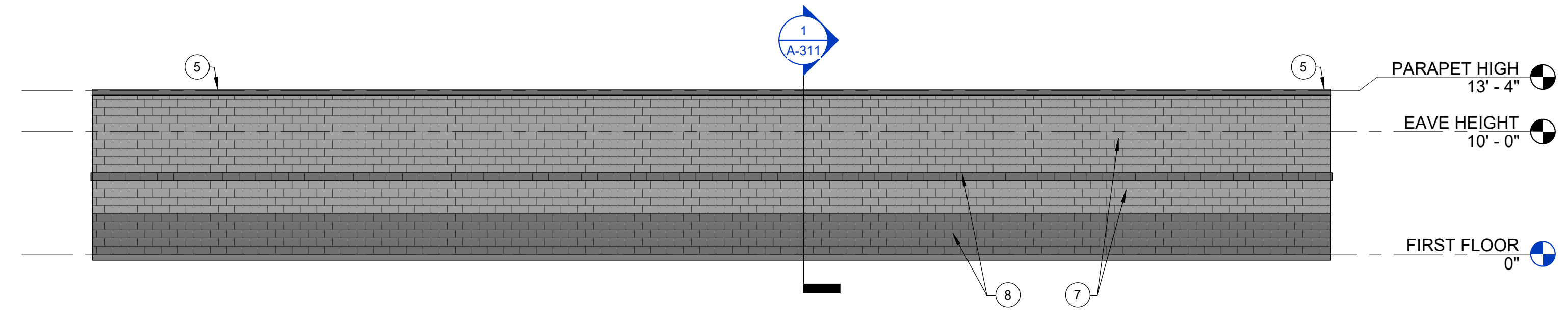
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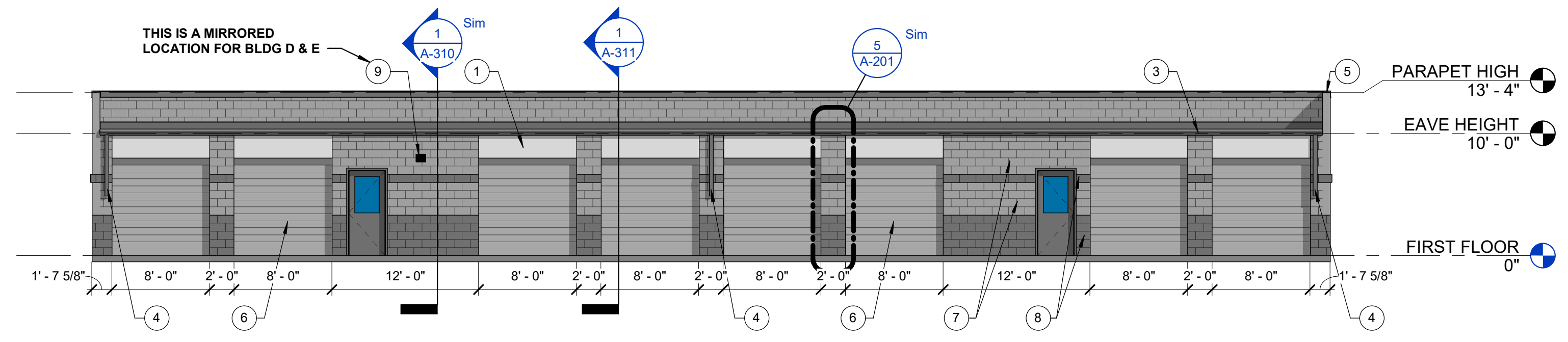
4 BUILDING D & E - WEST ELEVATION
 1/8" = 1'-0"



3 BUILDING D & E - EAST ELEVATION
 1/8" = 1'-0"



2 BUILDING D & E - SOUTH ELEVATION
 1/8" = 1'-0"



1 BUILDING D & E - NORTH ELEVATION
 1/8" = 1'-0"

EXHIBIT G

BUILDING D & E - ELEVATIONS

A-204

PERMIT SET

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024

Project #: 23-700-262

Designed By: TCH

Drawn By: TCH

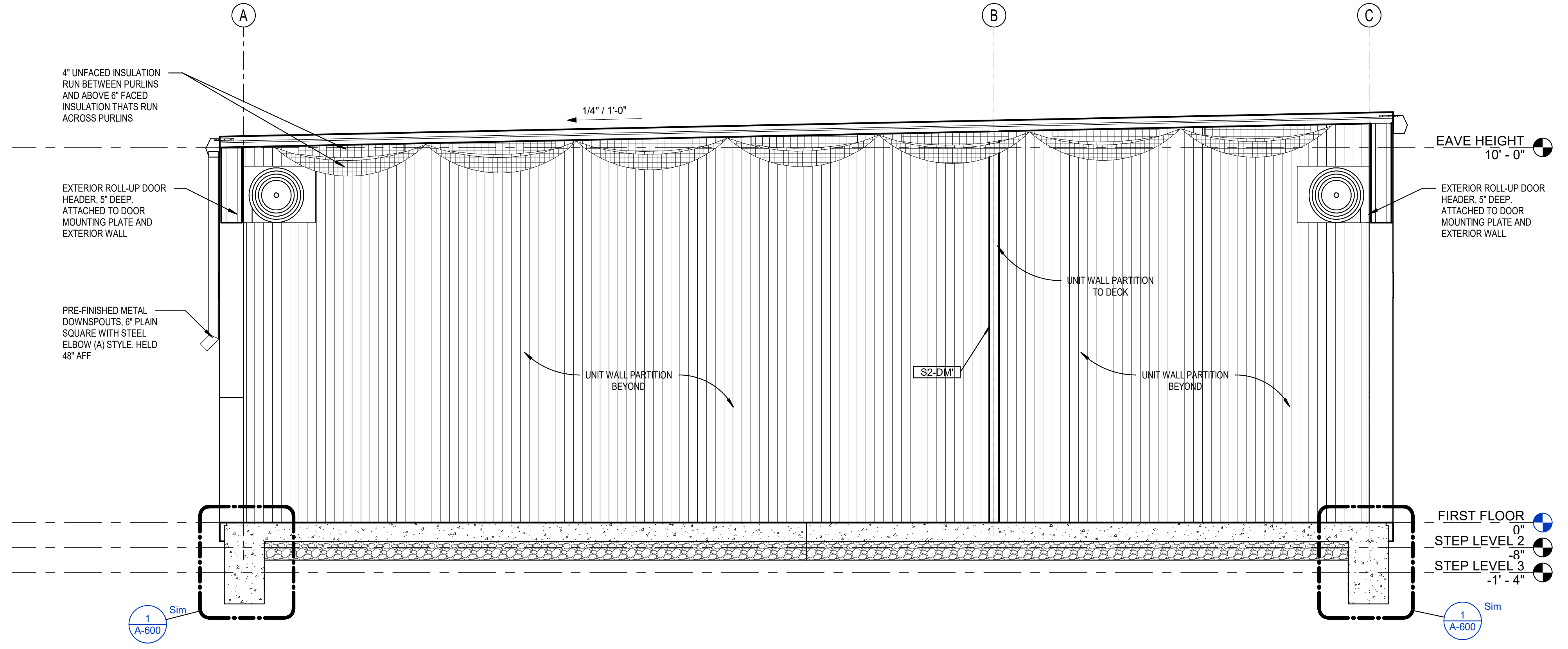
Checked By: TCH / VT

Date: 08.22.2024

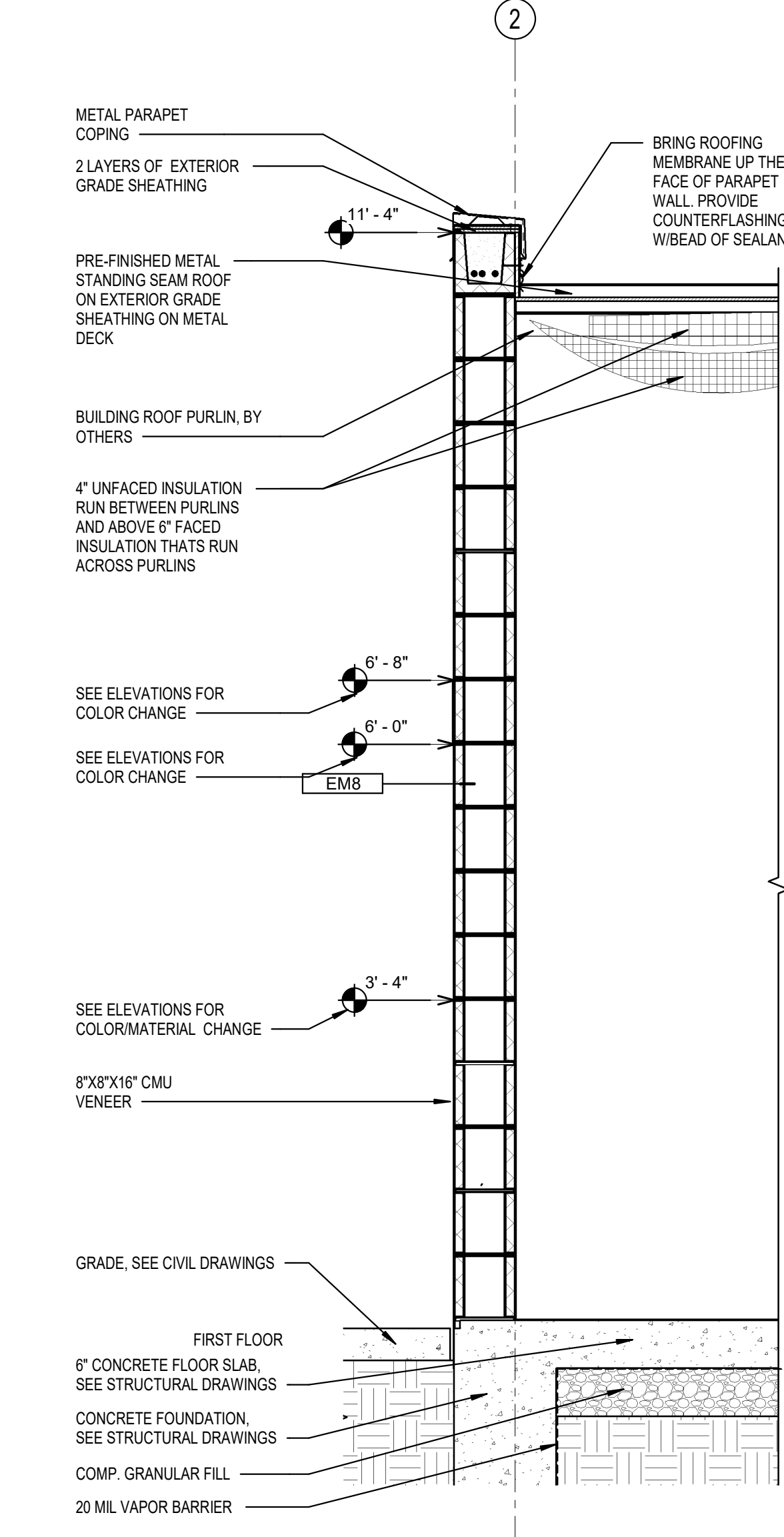


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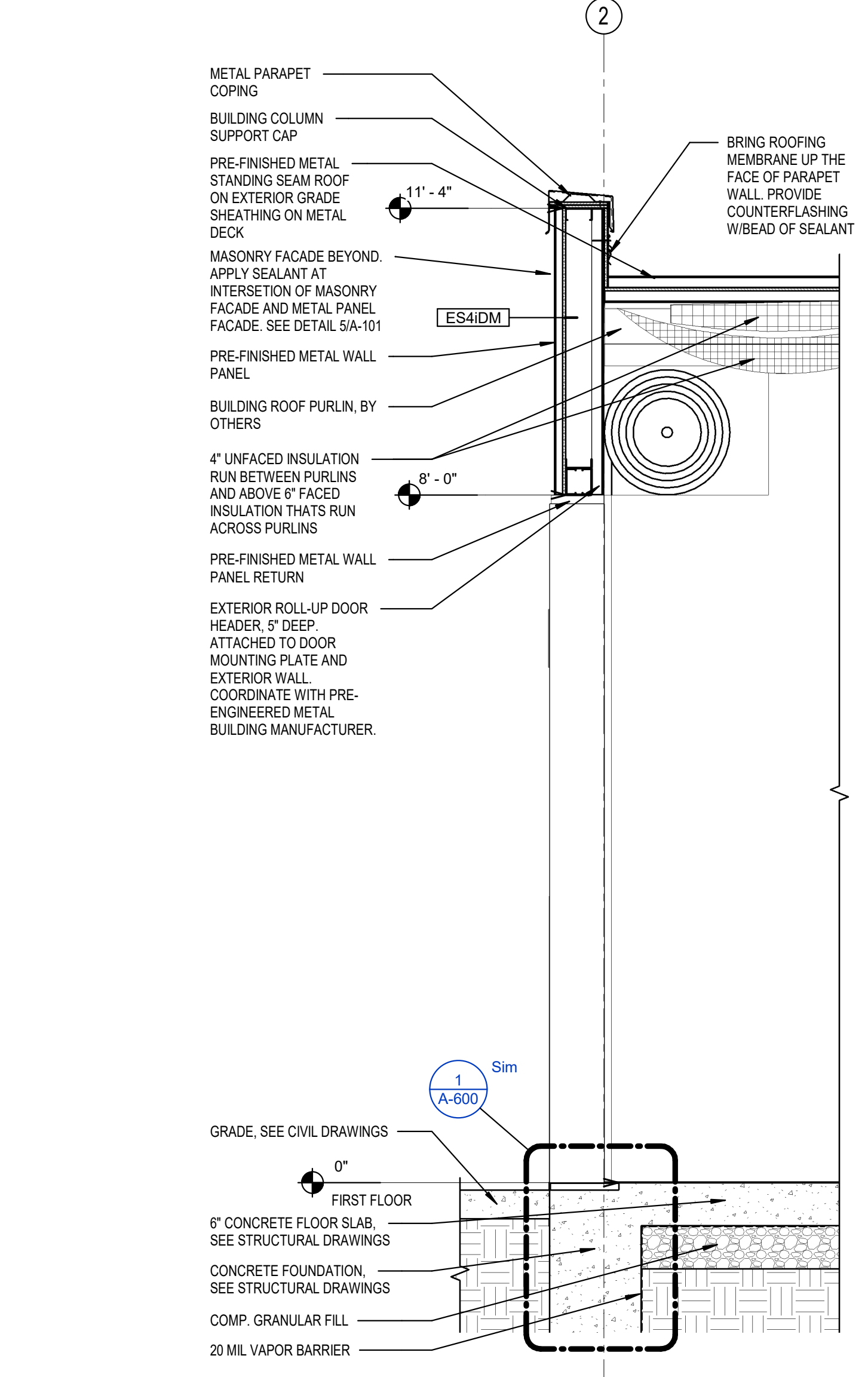
WALL & BUILDING SECTIONS



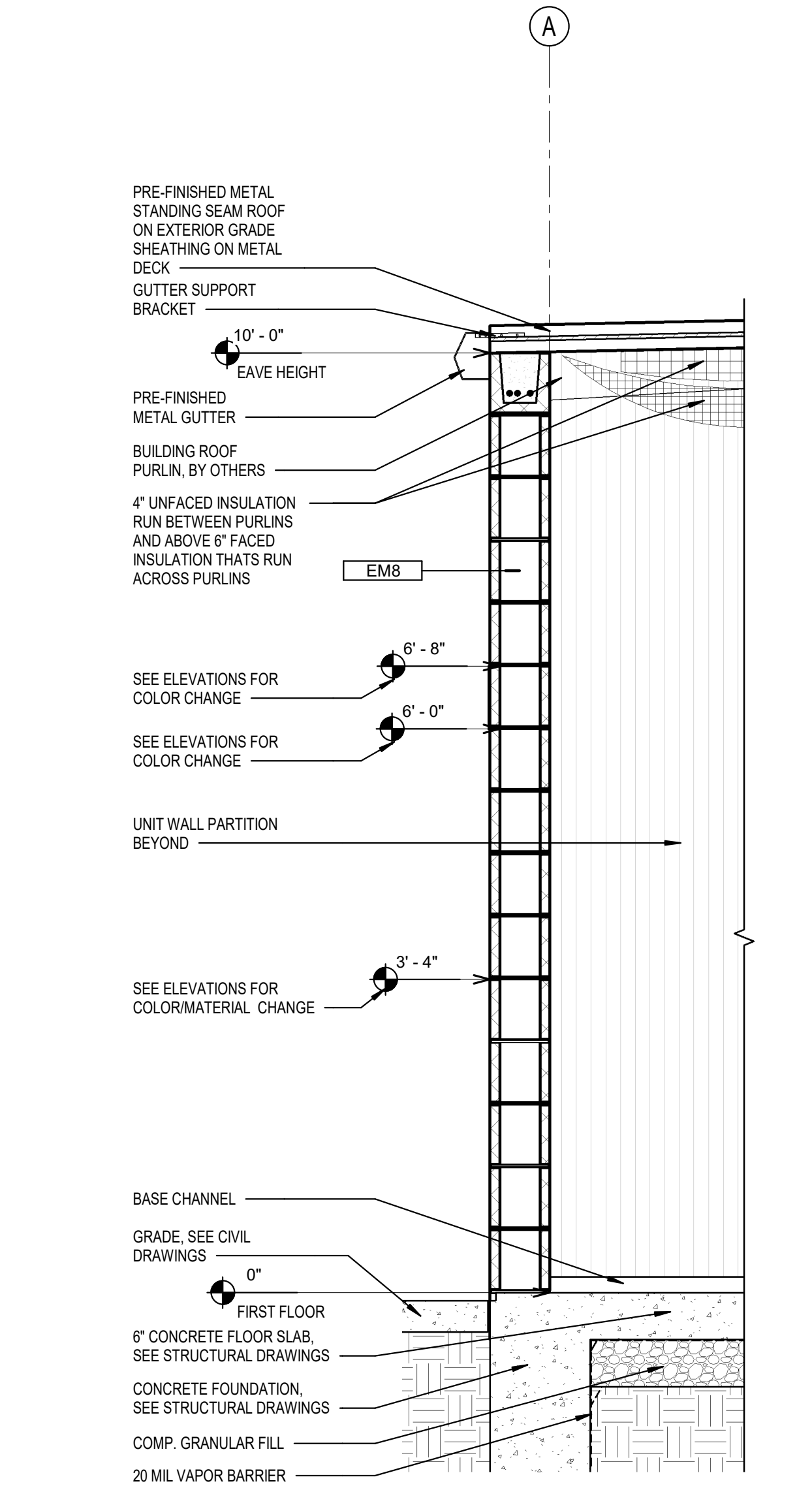
4 BUILDING SECTION - TYPICAL
1/2" = 1'-0"



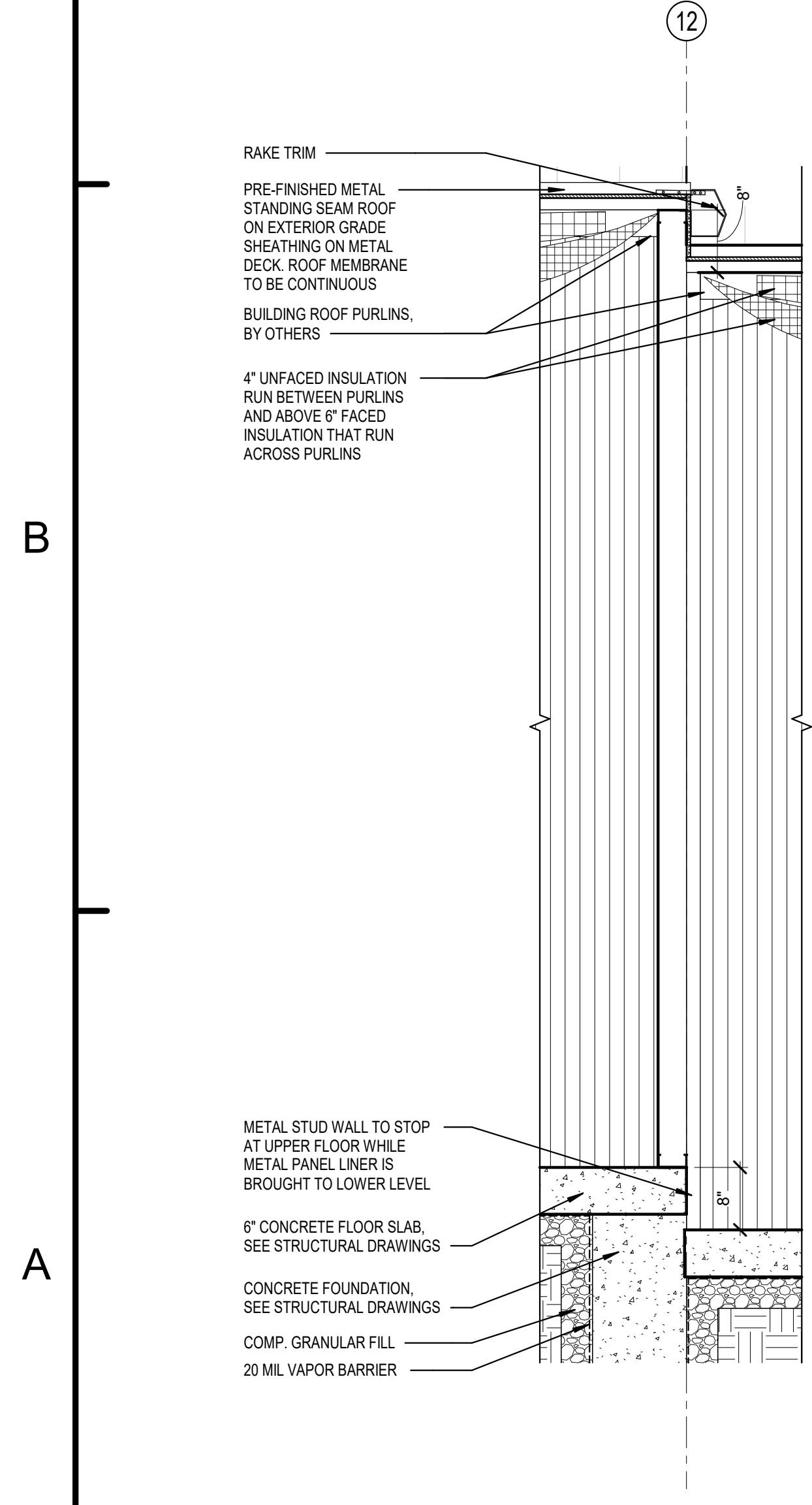
3 TYPICAL EXTERIOR WALL SECTION
3/4" = 1'-0"



2 TYPICAL EXTERIOR WALL SECTION
3/4" = 1'-0"



1 TYPICAL EXTERIOR WALL SECTION
3/4" = 1'-0"



5 WALL SECTION DETAIL - INTERIOR ROOF TRANSITION
3/4" = 1'-0"

PERMIT SET
EXTRA SPACE STORAGE, INC.
EXR NAPERVILLE
STORAGE #1259
1432 W OGDEN AVE. NAPERVILLE, IL 60563

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024

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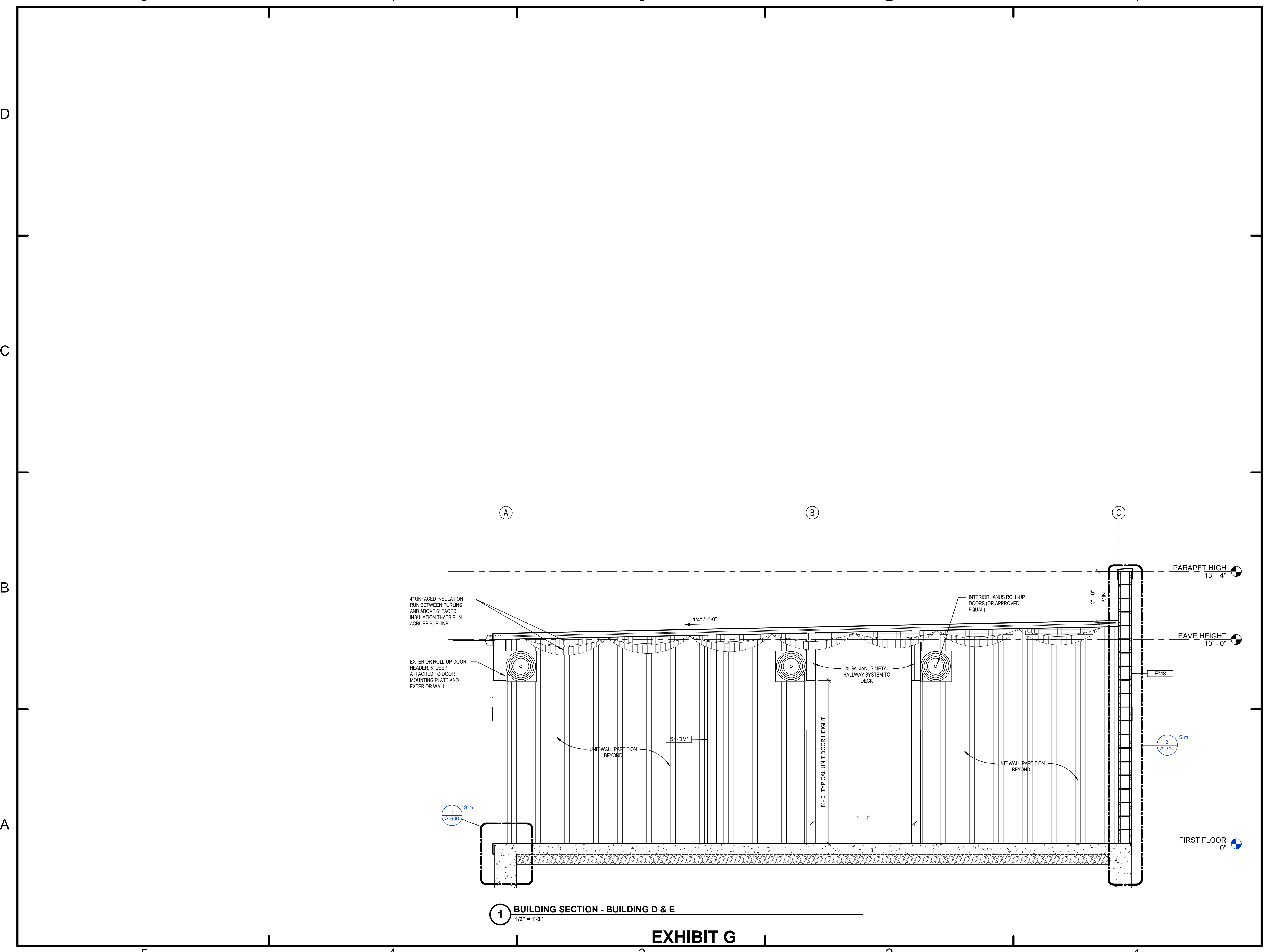
Date: 08.22.2024



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WALL & BUILDING SECTIONS

A-311



1 BUILDING SECTION - BUILDING D & E
1/2" = 1'-0"

EXHIBIT G

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DOOR & FRAME SCHEDULE

MARK	TYPE	MATL	SIZE			FRAME		HDWR SET	NOTES
			H	W	TH	MARK	MATL		
D01	OH	STL	8'-0"	3'-8"	1"	-	STL	1	FIELD PAINTED
D02	OH	STL	8'-0"	5'-0"	1"	-	STL	1	FIELD PAINTED
D03	OH	STL	8'-0"	8'-0"	1"	-	STL	1	FIELD PAINTED
D04	G	HM	7'-0"	3'-0"	1 3/4"	-	HM	2	FACTORY DOOR FINISH

FINISH SCHEDULE

NAME	FLOOR	BASE	WALLS	CEILING
UNITS	CONCRETE	-	METAL LINER PANEL FACTORY FINISH - WHITE	VARIES MESH /DECK FACTORY FINISH

DOOR SCHEDULE KEY

STL - STEEL
HM - HOLLOW METAL
PNT - PAINT
FACT - FACTORY FINISH
IHM - INSULATED HOLLOW METAL
AL - ALUMINUM

HARDWARE SETS

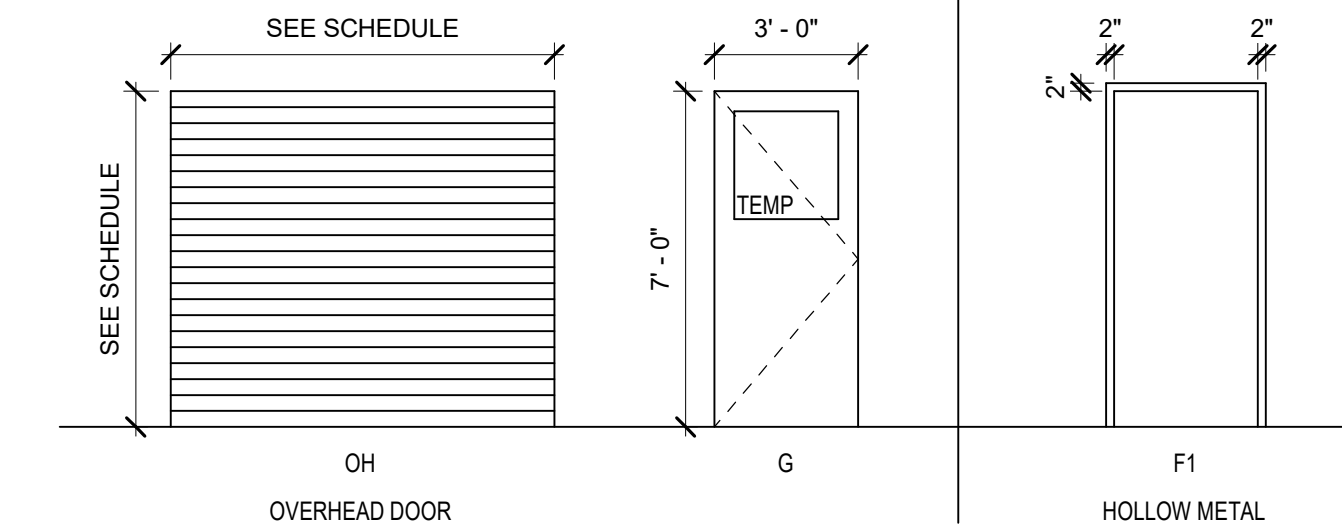
SET#1 - OVERHEAD ROLL-UP STORAGE ROOM DOOR
REFER TO JANUS (OR SIMILAR) UNIT OVERHEAD DOOR SYSTEM

SET#2 - ENTRY DOOR
1 CONTINUOUS HINGE, HVY WT
1 STOREROOM LOCK
1 CLOSER
1 KICK PLATE
1 PERIMETER SEAL
1 SWEEP
1 THRESHOLD, 1/2" HVY WT
1 DOOR POSITION SWITCH

HARDWARE SHALL COMPLY WITH ADA AND 2009 ICC A117.1 - 404.2.6

DOOR & FRAME NOTES

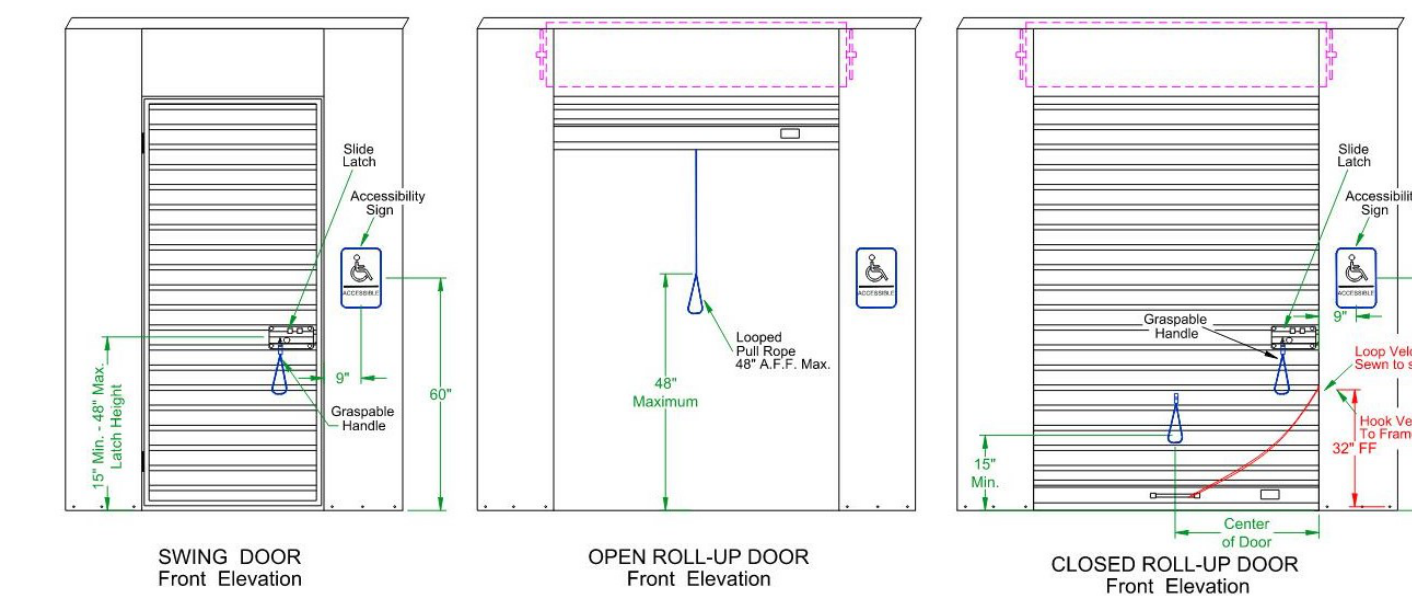
- ALL ENTRANCES AND EXITS SHALL HAVE A MINIMUM CLEAR OPENING OF 32 INCHES WITH THE DOOR OPEN AT 90 DEGREES FROM ITS CLOSED POSITION, MEASURED BETWEEN THE FACE OF THE DOOR AND THE OPPOSITE STOP.
- MAXIMUM DOOR OPENING FORCES FOR EGRESS DOORS SHALL BE 8.5LBS FOR EXTERIOR DOORS, 5 LBS FOR INTERIOR DOORS. IAC 404.2.9
- DOOR CLOSERS, WHERE PROVIDED SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70 DEGREES THE DOOR WILL TAKE AT LEAST 3 SECONDS TO MOVE TO A POINT 3 INCHES FROM THE LATCH. CONFIRM MANEUVERING CLEARANCE W/AGR WHERE CLOSERS ARE ADDED.
- THRESHOLD - LANDINGS SHALL NOT BE MORE THAN 1/2 INCH LOWER THAN THE TOP OF THE THRESHOLD OF THE DOORWAY. CHANGES IN HEIGHT BETWEEN 1/4 INCH AND 1/2 INCH SHALL BE BEVELED AT A MAXIMUM OF 50% CHANGES IN LEVEL. GREATER THAN 1/2 INCH SHALL BE RAMPED.
- PROVIDE VINYL OR NEOPRENE WEATHER STRIPPING FOR ALL EXTERIOR EXPOSED OVERHEAD DOORS.
- ALL GLAZING WITHIN A DOOR PANEL SHOULD RECEIVE TEMPERED GLAZING
- PER 2018 IBC 2603.4.1.9 GARAGE DOORS, WHERE GARAGE DOORS ARE PERMITTED WITHOUT A FIRE-RESISTANCE RATING AND FOAM PLASTIC IS USED AS A CORE MATERIAL, THE DOOR FACING SHALL BE METAL HAVING A MINIMUM THICKNESS OF 0.032-INCH WOOD. GARAGE DOORS HAVING FACINGS OTHER THAN THOSE DESCRIBED IN THIS SECTION SHALL BE TESTED IN ACCORDANCE WITH, AND MEET THE ACCEPTANCE CRITERIA OF, DASMA 107.



DOOR PANEL & FRAME ELEVATIONS
1/4" = 1'-0"

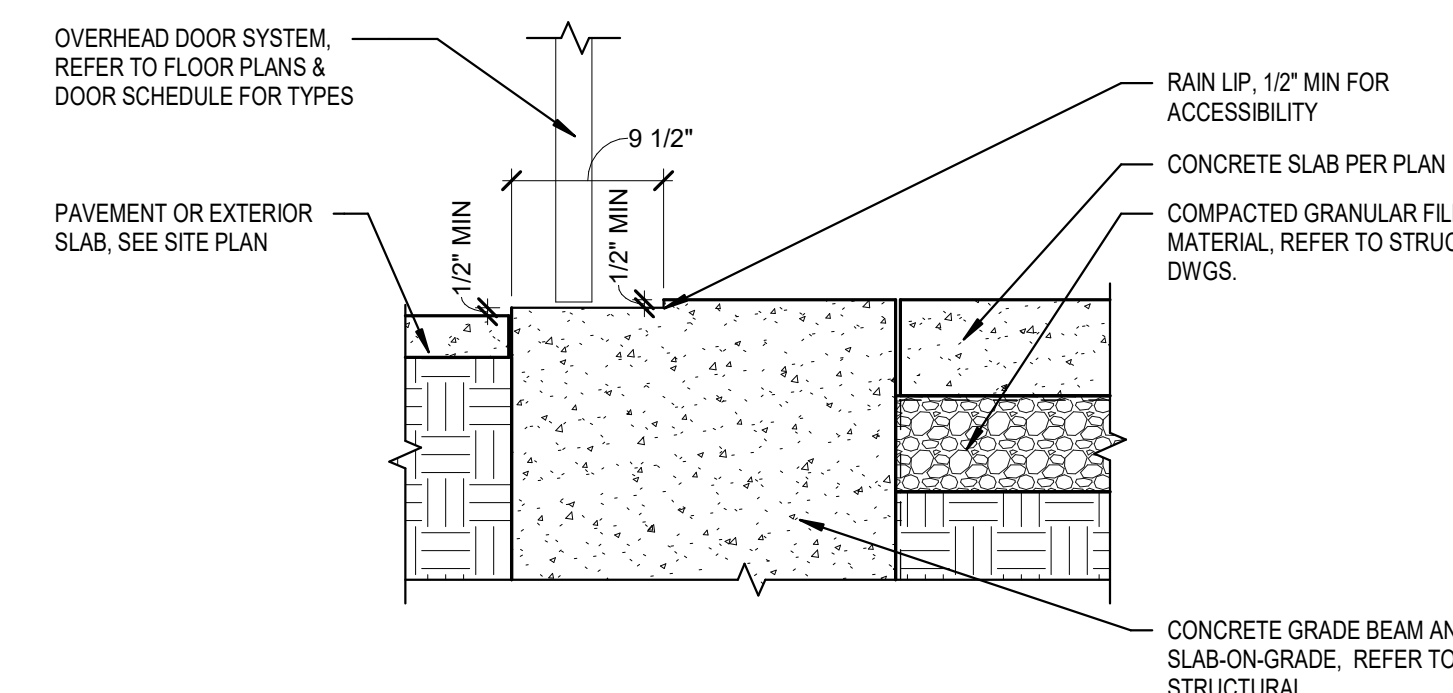
ACCESSIBLE OVERHEAD DOOR REQUIREMENTS

SEE FLOOR PLAN FOR LOCATIONS OF ACCESSIBLE UNITS
ALL DOORS SHALL REQUIRE A MAXIMUM OF 5 POUNDS OF FORCE TO OPEN AND CLOSE

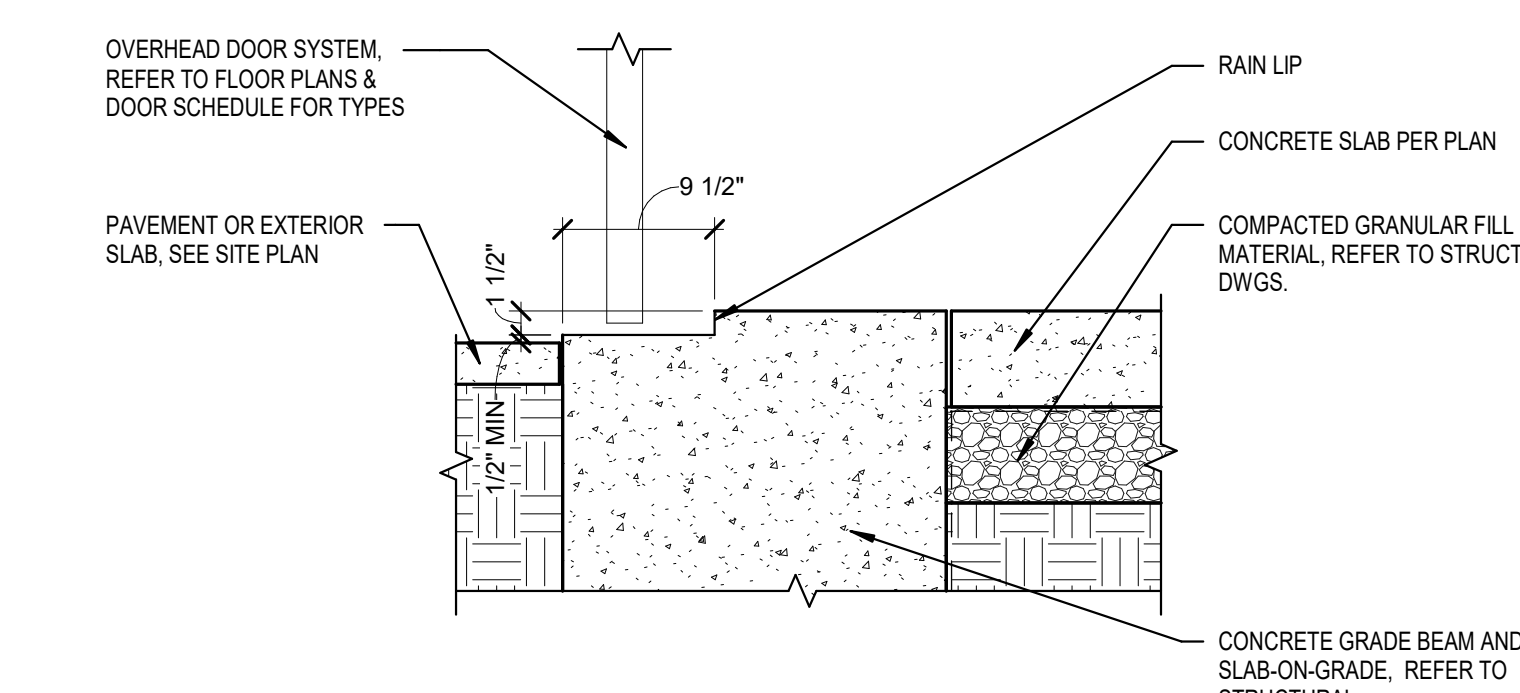


TYPICAL ITEMS REQUIRED FOR ACC. ROLL-UP UNIT DOOR
 - 8" NYLON STRAP WITH S' HOOK FOR LATCH SIDE
 - 12" NYLON STRAP FOR GRASPABLE HANDLE ON FRONT OF DOOR
 - 48" HANGING STRAP FOR GRASPABLE PULL ROPE
 - ATTACHMENT HARDWARE
 - ACCESSIBILITY SIGNAGE

REFER TO ADA CODE CHAPTER 7, SECTION 703.4.1



2 OVERHEAD DOOR - ACCESSIBLE EXTERIOR THRESHOLD DETAIL
1" = 1'-0"



1 OVERHEAD DOOR - TYPICAL EXTERIOR THRESHOLD DETAIL
1" = 1'-0"

RQAW

DCCM

PERMIT SET

EXTRA SPACE STORAGE, INC.
 EXR NAPERVILLE
 STORAGE #1259

1432 W OGDEN AVE. NAPERVILLE, IL 60563

#	Revision	Date
A2	CITY REVIEW COMMENTS	8/22/2024
A4	BLDG REVIEW COMMENTS	12/03/24

Project #: 23-700-262
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DOOR AND WINDOW SCHEDULE

A-600

EXHIBIT G

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