

10/7/2020 4:57:32 PM
H:_2020 Projects\20151 - Hollingsworth - 600K Facility VAW\Working Drawings\Architectural\A18_20151.rvt

GENERAL FLOOR PLAN NOTES

- | | | | |
|----|--|----|---|
| A. | COMPLY WITH FEDERAL, STATE, AND LOCAL CODES AND REGULATIONS. | N. | MAINTAIN FIRE RATINGS AT OPENINGS IN RATED WALLS AND FLOORS. MAINTAIN FIRE RATINGS IN RATED WALLS AND FLOORS AT PENETRATIONS AND AT PERIMETERS. SEE ARCHITECTURAL DRAWINGS FOR DETAILS. IF NOT DETAILED SEAL PENETRATIONS AND PERIMETERS WITH RATED SEALANTS AND FIRE SAFE MATERIALS TO MATCH FIRE RATING OF WALL, FLOOR OR ROOF/CEILING SYSTEM PER U.L. STANDARDS. |
| B. | INTERIOR COLUMN LINE DIMENSIONS ARE TO THE COLUMN CENTERLINES | O. | INDICATE FIRE RATING OF WALLS BY STENCILING WALL RATING ON THE WALL FINISH AT EACH SIDE OF THE RATED WALL IN A VISIBLE LOCATION ABOVE CEILING, IF APPLICABLE, AS A WARNING THAT ALL EXISTING AND NEW PENETRATIONS SHALL BE RATED. |
| C. | DIMENSIONS AT STUD OR MASONRY WALLS ARE TO THE FACE OF STUD OR FACE OF MASONRY, UNLESS NOTED OTHERWISE | P. | PIPE SLEEVES, FRAMED OPENINGS AND MISCELLANEOUS OPENINGS INDICATED ON THE ARCHITECTURAL DRAWINGS BUT NOT SIZED OR DIMENSIONALLY LOCATED SHALL BE SIZED AND LOCATED AS INDICATED BY THE APPLICABLE MECHANICAL, PLUMBING, ELECTRICAL OR STRUCTURAL DRAWINGS. THESE OPENINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE ARCHITECTURAL DETAILS. |
| D. | DIMENSIONS AT EXISTING CONDITIONS ARE TO THE FACE OF THE EXISTING FINISH MATERIAL, UNLESS NOTED OTHERWISE. | Q. | PATCH AND REPAIR EXISTING WALLS AFTER DEMOLITION AND / OR REMOVAL OF WALL COVERING. PREPARE TO RECEIVE NEW WALL FINISH. |
| E. | FIELD VERIFY EXISTING CONDITIONS, IF APPLICABLE. | R. | ALL NEW FURNITURE AND EQUIPMENT TO BE COORDINATED BY OWNER. |
| F. | SEE "WALL TYPE LEGEND" FOR WALL MATERIALS, HEIGHTS AND FIRE RATINGS. | S. | THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCY. |
| G. | SEE "ROOM FINISH SCHEDULE FOR FINISHES AND CEILING HEIGHTS | T. | TENANT WILL PROVIDE FIRE EXTINGUISHER IN ACCORDANCE WITH NFPA 101, LOCATION TO BE COORDINATED WITH LOCAL CODE OFFICIAL, AS DESIGNATED BY FE SYMBOL. |
| H. | SEE "DOOR SCHEDULE" FOR DOOR TYPES, SIZES, FIRE RATINGS AND DETAILS. | U. | CONSTRUCTION SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL CONDUCT ALL NECESSARY SAFETY MEASURES RECOMMENDED TO PROTECT THE TRADES PEOPLE AND STRUCTURE DURING CONSTRUCTION. |
| I. | SEE STRUCTURAL DRAWINGS FOR CONCRETE SLABS, FOOTINGS AND REINFORCING. | V. | PROVIDE CONTROL JOINTS IN GYP. BD. WALLS AND CEILINGS WITH RUNS GREATER THAN 30'-0". IF APPLICABLE |
| J. | COORDINATE LOCATION OF MECHANICAL / ELECTRICAL / FIRE PROTECTION EQUIPMENT TO CLEAR STRUCTURAL FRAMING AND ARCHITECTURAL COMPONENTS. MAINTAIN CLEARANCES AS REQUIRED BY CODES AND ACCESSIBILITY AS NEEDED FOR PROPER MAINTENANCE. | W. | GYPSUM BOARD TO BE INSTALLED IN ACCORDANCE WITH ASTM C 840. THE STANDARD SPECIFICATION FOR APPLICATION AND FINISHING OF GYPSUM BOARD, IF APPLICABLE. |
| K. | FLASHING OF OPENINGS AND PENETRATIONS SHALL BE IN ACCORDANCE WITH THE MOST RECENT S.M.A.C.N.A. STANDARDS AND RECOMMENDATIONS. | | |
| L. | MAINTAIN THE FIRE RESISTANCE REQUIREMENTS, REQUIRED BY CODE, FOR A NON-COMBUSTABLE BUILDING BY USE OF FIRE RESISTANT BUILDING COMPONENTS. | | |
| M. | WOOD BLOCKING SHALL BE FIRE RETARDANT TYPE AND PROVIDED AS INDICATED ON ARCHITECTURAL DRAWINGS. IF NOT INDICATED PROVIDE BLOCKING AT WALL SUPPORTED RAILS AND WALL HUNG EQUIPMENT DESIGNED TO RESIST FORCES AS DESIGNATED BY THE APPLICABLE BUILDING CODE. OMIT BLOCKING AT HIGH TEMPERATURE PENETRATIONS THROUGH ROOF OR WALLS UNLESS PENETRATION IS ADEQUATELY INSULATED AND HAS ADEQUATE CLEARANCE FOR VENTILATION. | | |

WALL LEGEND

- | | |
|----|---|
| 1. | EXTERIOR WALL - ENTRY, 9-1/4" TILT UP CONCRETE WALL, MAX U-0.580 |
| 2. | EXTERIOR WALL - WAREHOUSE, 9-1/4" TILT UP CONCRETE WALL, MAX U-0.580 |
| 3. | EXTERIOR WALL - WAREHOUSE, 6-1/2" TILT UP CONCRETE WALL, MAX U-0.580 |
| 4. | INTERIOR WALL - 5/8" GYP. BD ON BOTH SIDES OF 8" MTL STUD WALL. |
| 5. | INTERIOR WALL - 5/8" GYP. BD ON ONE SIDE OF 8" MTL STUD WALL. |
| 6. | INTERIOR WALL - 5/8" GYP. BD ON BOTH SIDES OF 3-5/8" MTL STUD WALL. (PUMP ROOM) |
| 7. | INTERIOR WALL - 5/8" GYP. BD ON ONE SIDE OF 3-5/8" MTL STUD WALL. (PUMP ROOM) |

INSULATION REQUIREMENTS

ICC 2015

ASHRAE 90.1

CLIMATE ZONE 4 REQUIREMENTS

ASHRAE 90.1 - SEMI HEATED BUILDING

			MAX U-FACTOR	MIN. R-VALUE
ROOF	METAL BUILDING	U-0.035	R-19 + R-11 LS	R-10
	INSULATION ON ROOF	U-0.032	R-30 CI	R-3.8 CI
WALLS	MASS	U-0.104	R-9.5 CI	U-0.580
	METAL BUILDING	U-0.052	R-13 + R-13 CI	U-0.352
SLAB ON GRADE FLOOR			F-0.730	R-NR
UNHEATED SLAB			F-0.54	R-10 FOR 24"
DOORS	NON SWINGING DOORS	R-4.75	U-0.700	
	SWINGING DOORS	U-0.61	U-1.450	

			MAX U-FACTOR	
VERTICAL FENESTRATION	FIXED FENESTRATION	U-0.38	METAL FRAMING - FIXED	U1.20
	OPERABLE FENESTRATION	U-0.45	METAL FRAMING - ENTRY DOOR	U1.10
	ENTRANCE DOORS	U-0.77		
SHGC		U-0.40		



Industrial Building Program

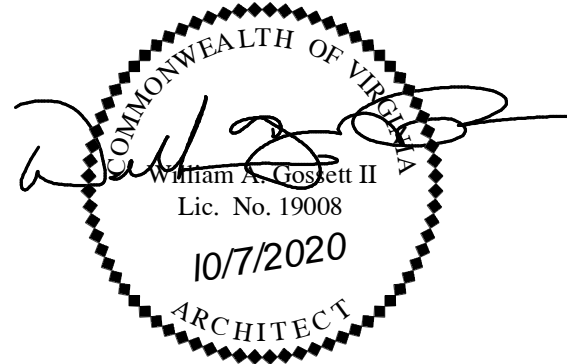
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Issue: 1 Revision:

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Approved for

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Date:

Owner:

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Hollingsworth Job

Number:

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Drawn By:

WAG

Eng. Check

Dept. Check

QA. Check

JLI

JMJ

JLI

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Project Title:

**HOLLINGSWORTH
- VP-163**

Location:

Lot 10 Quality Way
Prince George, VA

Sheet Contents:

**OVERALL FLOOR
PLAN**

Date:

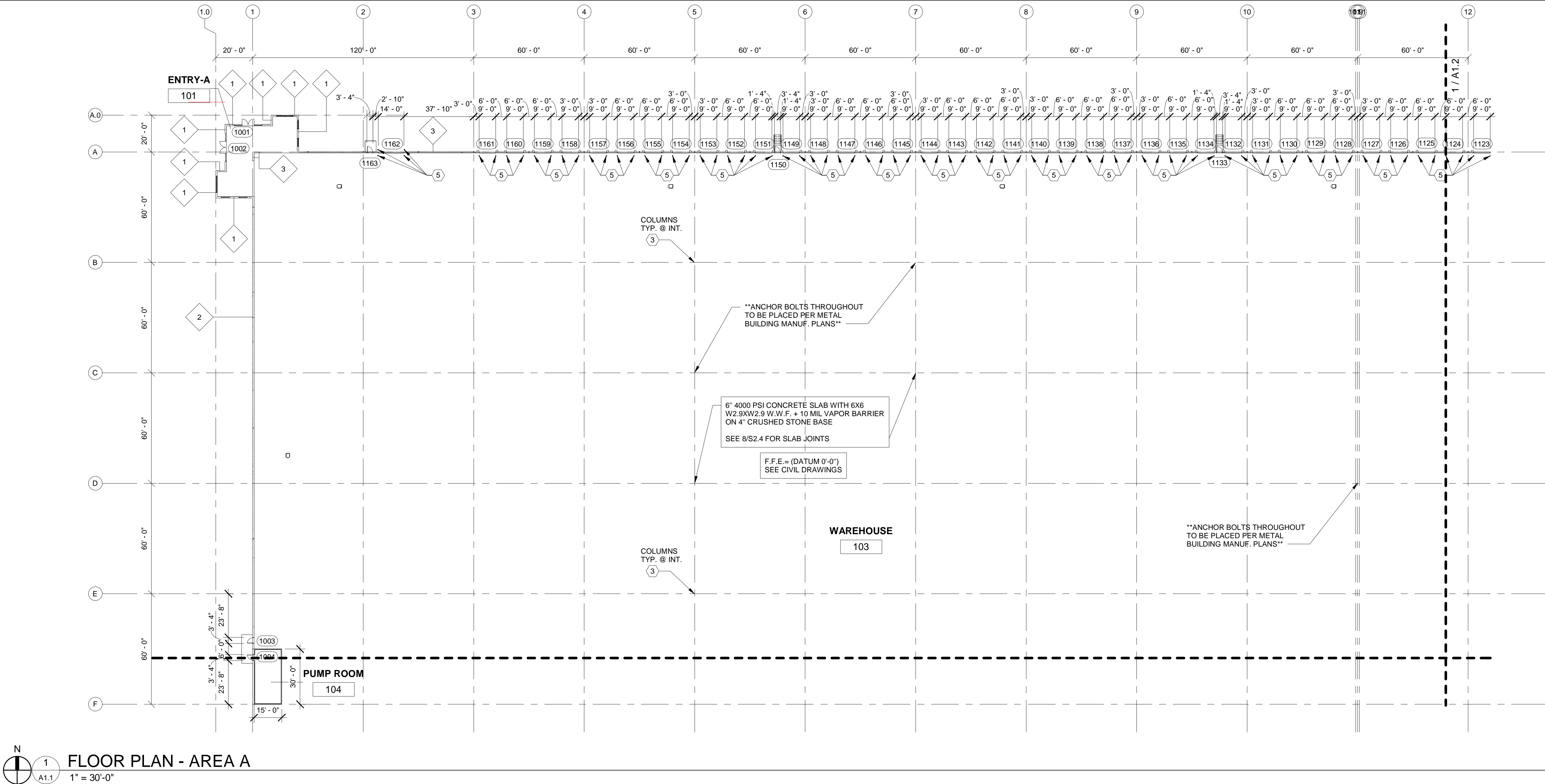
7 October, 2020

Sheet Number:

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WALL LEGEND

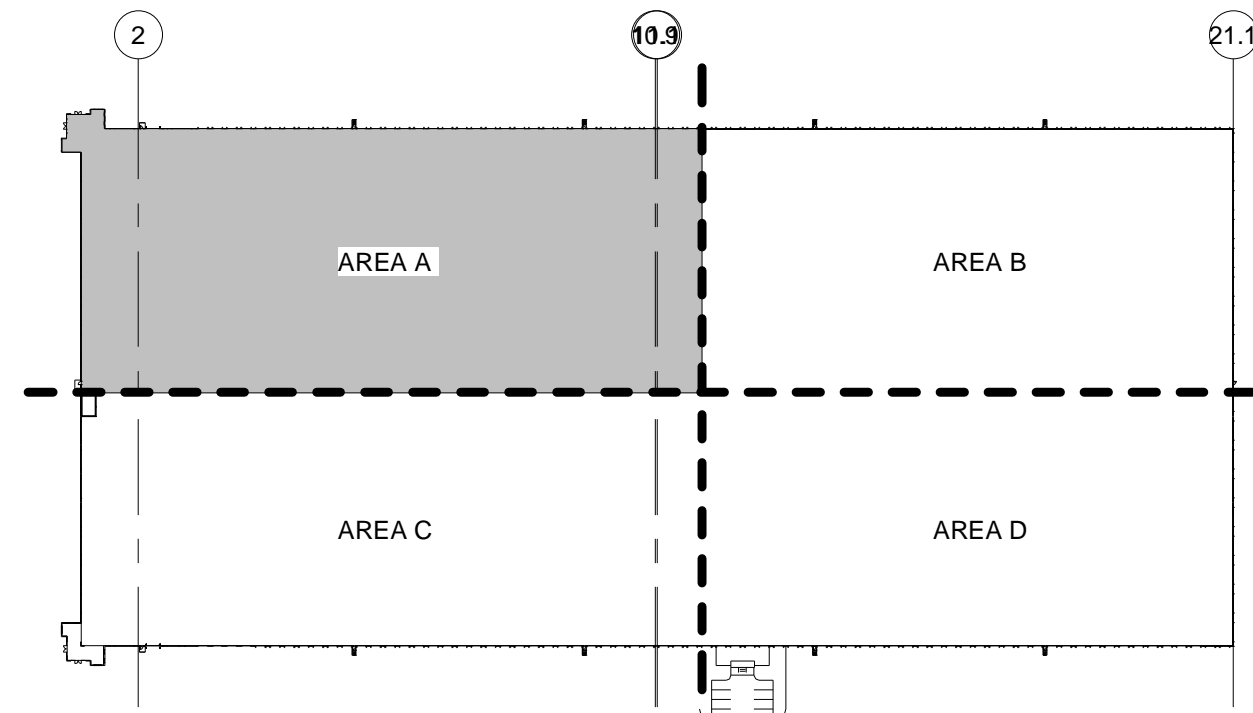
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KEY NOTES:

- 1. STEEL BENT - BY METAL BUILDING MANUFACTURER
- 2. STEEL SUPPORT COLUMN - BY METAL BUILDING MANUFACTURER
- 3. STEEL SUPPORT COLUMN BY METAL BUILDING MANUFACTURER SEE 4/A4.1 FOR COLUMN PROTECTION
- 4. STEEL WIND COLUMN - BY METAL BUILDING MANUFACTURER
- 5. BOLLARD - SEE 3/A1.1

METAL BUILDING NOTES

- A. OUT-TO-OUT DIMENSIONS OF SIDEWALLS AND ENDWALLS ARE TO OUTSIDE FACE OF CONCRETE TILT-UP PANELS, TYP., U.N.O.
- B. EAVE HEIGHT DIMENSIONS ARE TO THE OUTSIDE FACE OF SECONDARY ROOF FRAMING OR THE INSIDE FACE OF ROOF PANELS.
- C. SEE STRUCTURAL DRAWINGS FOR PRE-ENGINEERED METAL BUILDING DESIGN LOADS AND BRACING.
- D. COORDINATE LOCATION OF "X" BRACING WITH OPENINGS INDICATED ON THE ARCHITECTURAL DRAWINGS.
- E. SEE PRE-ENGINEERED SHOP DRAWINGS FOR STRUCTURAL STEEL AND SECONARY FRAMING. PRE-ENGINEERED SHOP DRAWINGS SHALL BE SEALED BY A REGISTERED ENGINEER IN THE STATE FOR WHICH THE STRUCTURE IS BEING CONSTRUCTED.
- F. OVERHEAD DOORS SHOULD BE RAISED PRIOR TO OPERATING EXHAUST FANS IN AFFECTED AREAS. CARE SHOULD BE TAKEN TO INSURE ADAQUATE MAKE-UP AIR IS PROVIDED PRIOR TO OPERATION OF EXHAUST FANS.
- G. GUTTERS, DOWNSPOUTS AND ROOF DRAINAGE COMPONENTS SHALL BE SIZED AND LOCATED BY THE PRE-ENGINEERED METAL BUILDING MANUFACTURER IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS FOR THE BUILDING LOCATION, AREA AND HEIGHT. COORDINATE LOCATION OF DOWNSPOUTS WITH OPENINGS AND OTHER FEATURES NOTED ON THE ARCHITECTURAL ELEVATIONS.
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KEY PLAN



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WAG

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Dept. Check

QA. Check

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Project Title:

**HOLLINGSWORTH
- VP-163**

Location:

Lot 10 Quality Way
Prince George, VA

Sheet Contents:

**FLOOR PLAN -
AREA A**

Date:

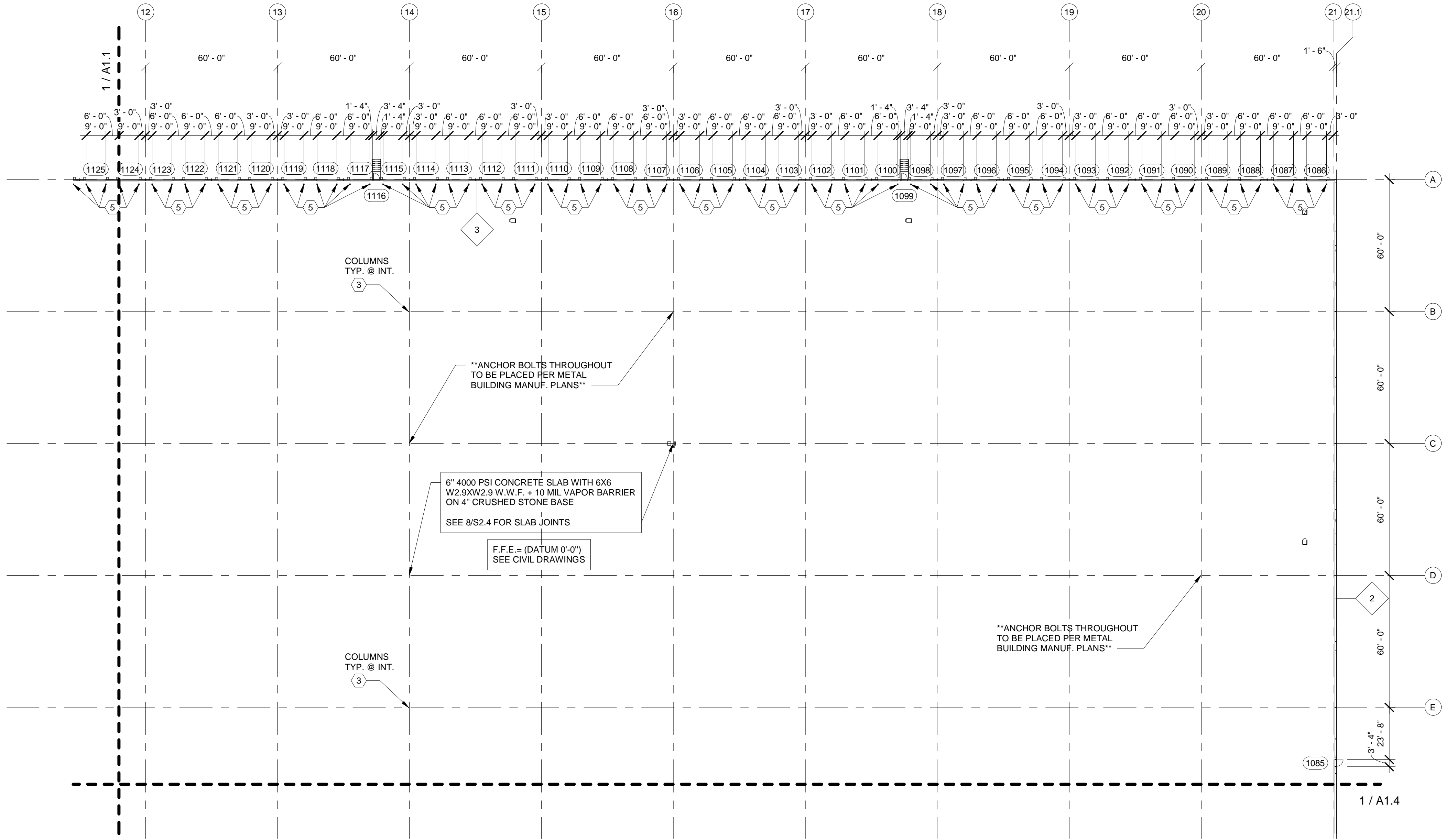
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FLOOR PLAN - AREA B

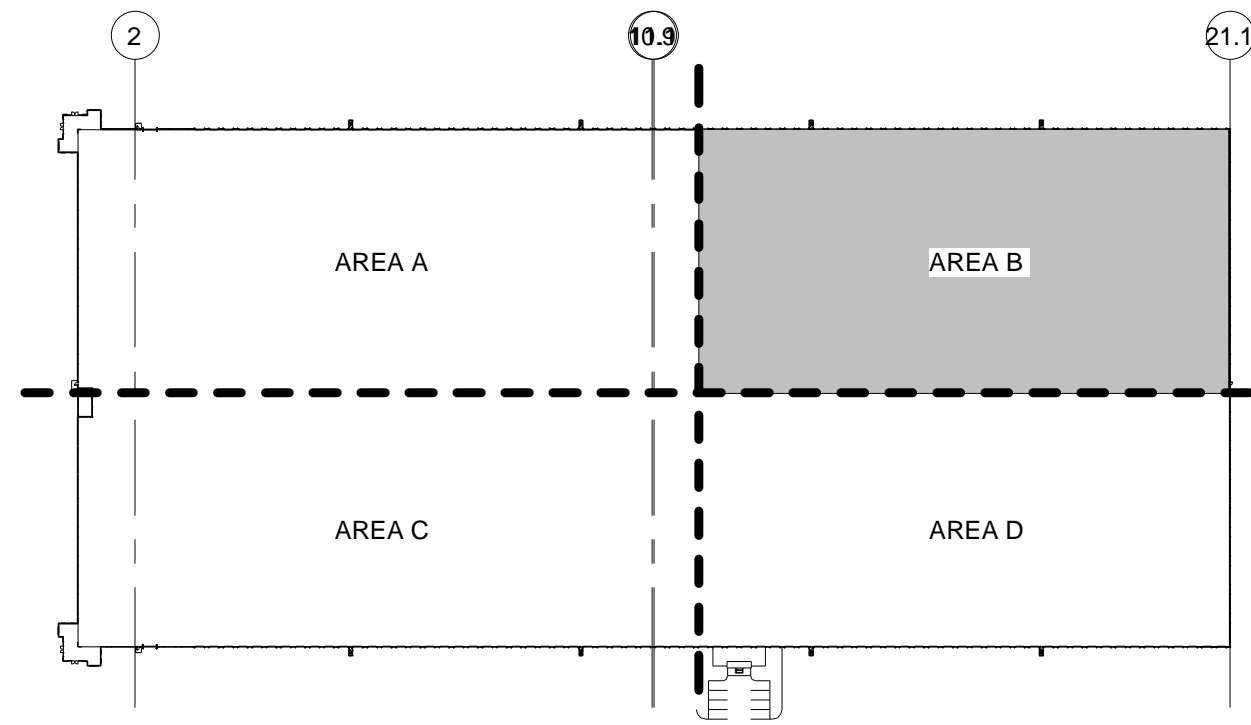
1" = 30'-0"

WALL LEGEND

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KEY PLAN



Industrial Building Program

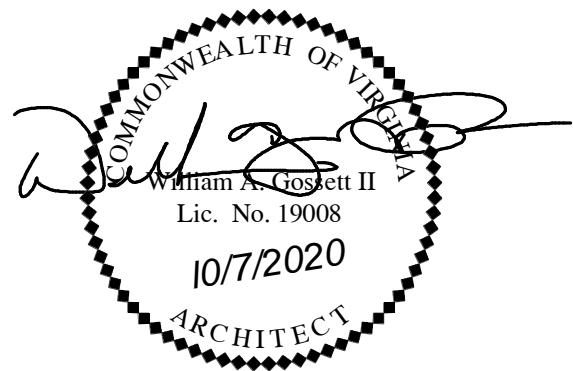
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Project Title:

HOLLINGSWORTH - VP-163

Location:

Lot 10 Quality Way
Prince George, VA

Sheet Contents:

FLOOR PLAN - AREA B

Date:

7 October, 2020

Sheet Number:

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Industrial Building Program

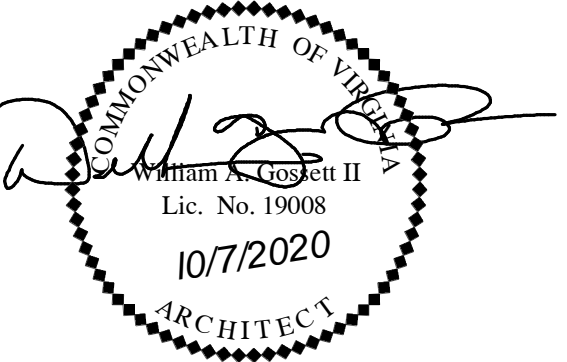
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**HOLLINGSWORTH
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Location:

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Sheet Contents:

**FLOOR PLAN -
AREA C**

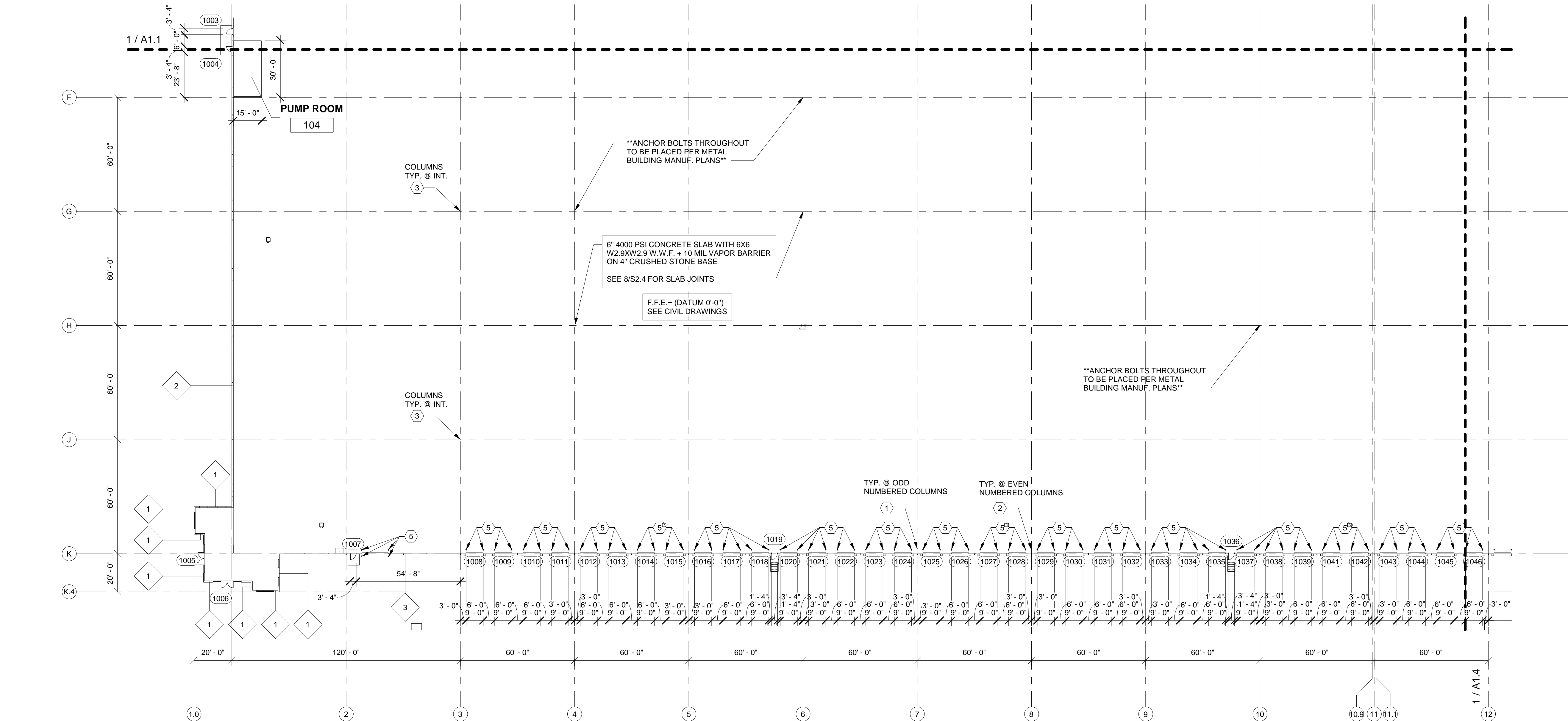
Date:

7 October, 2020

Sheet Number:

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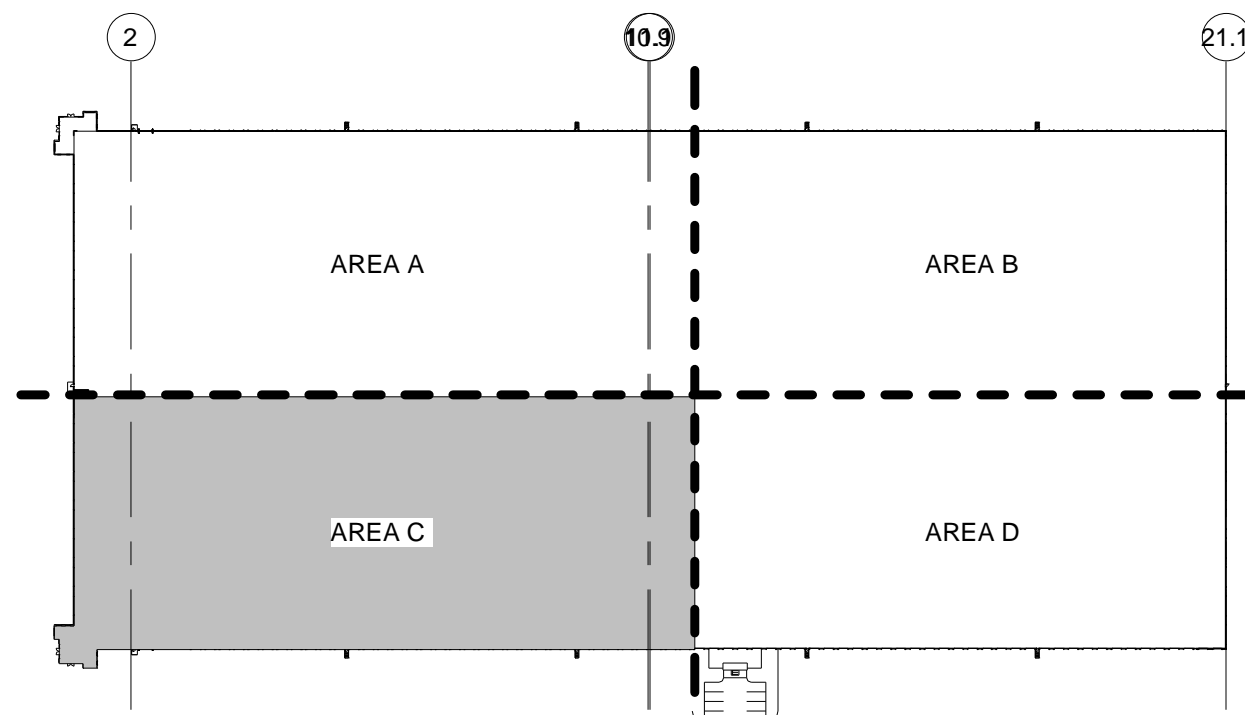
1 FLOOR PLAN - AREA C
A1.3 1" = 30'-0"

WALL LEGEND

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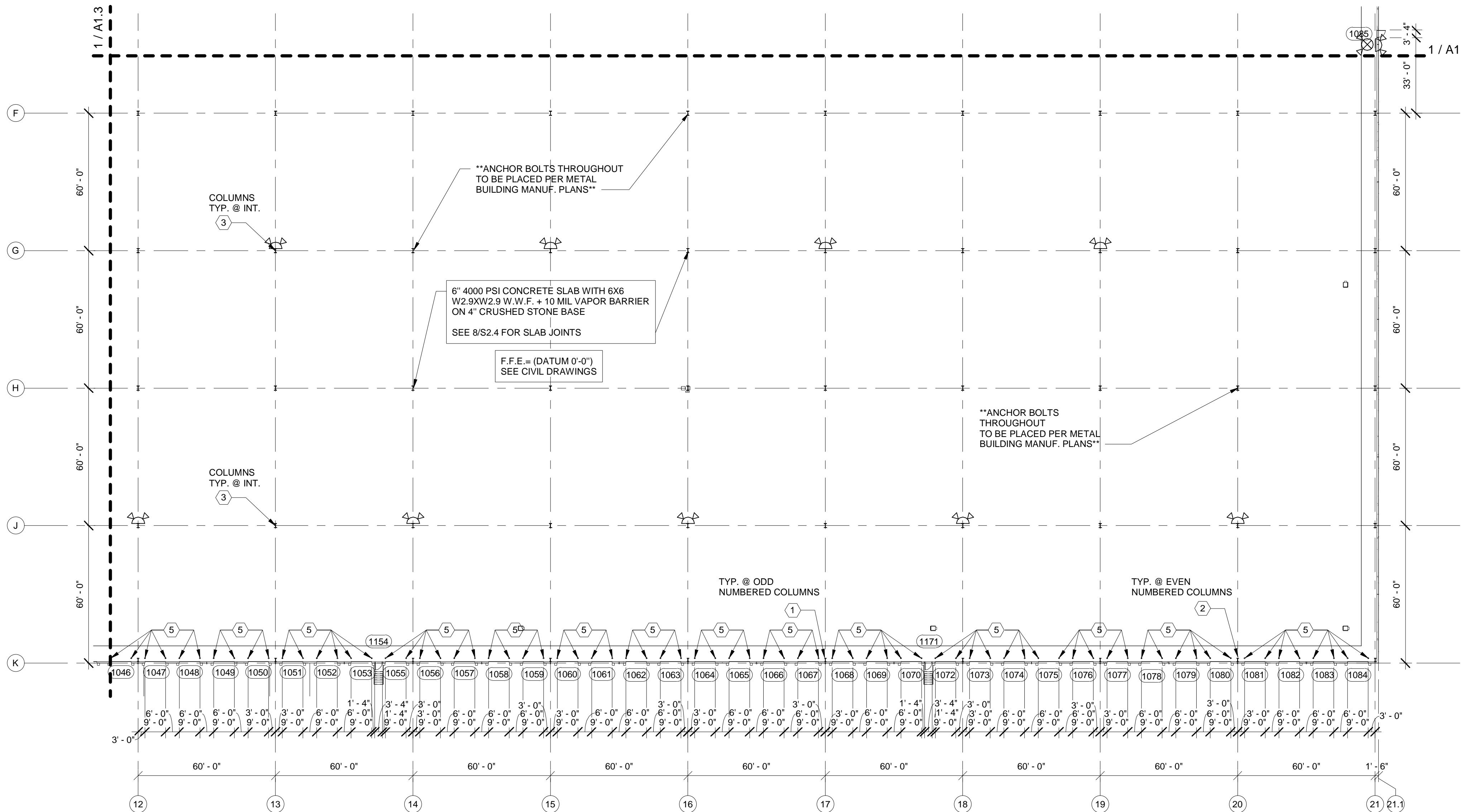
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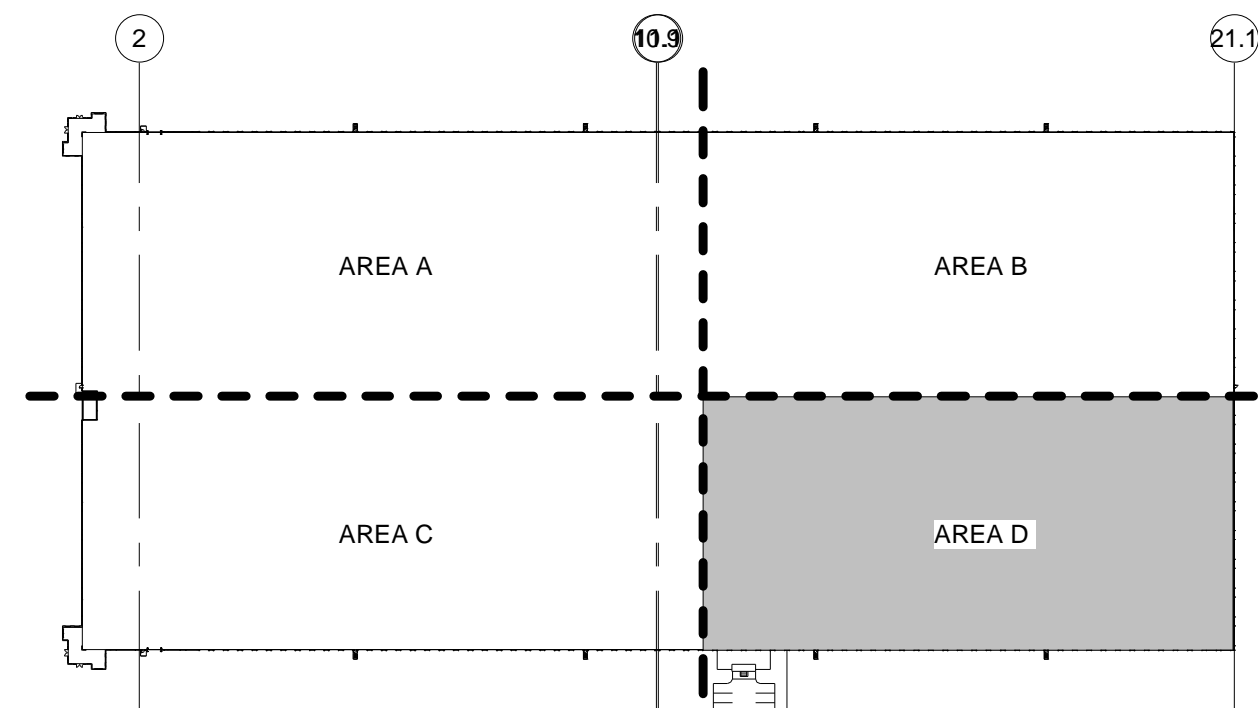
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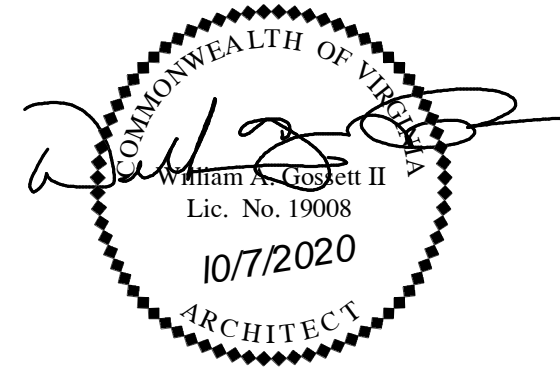
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AREA D

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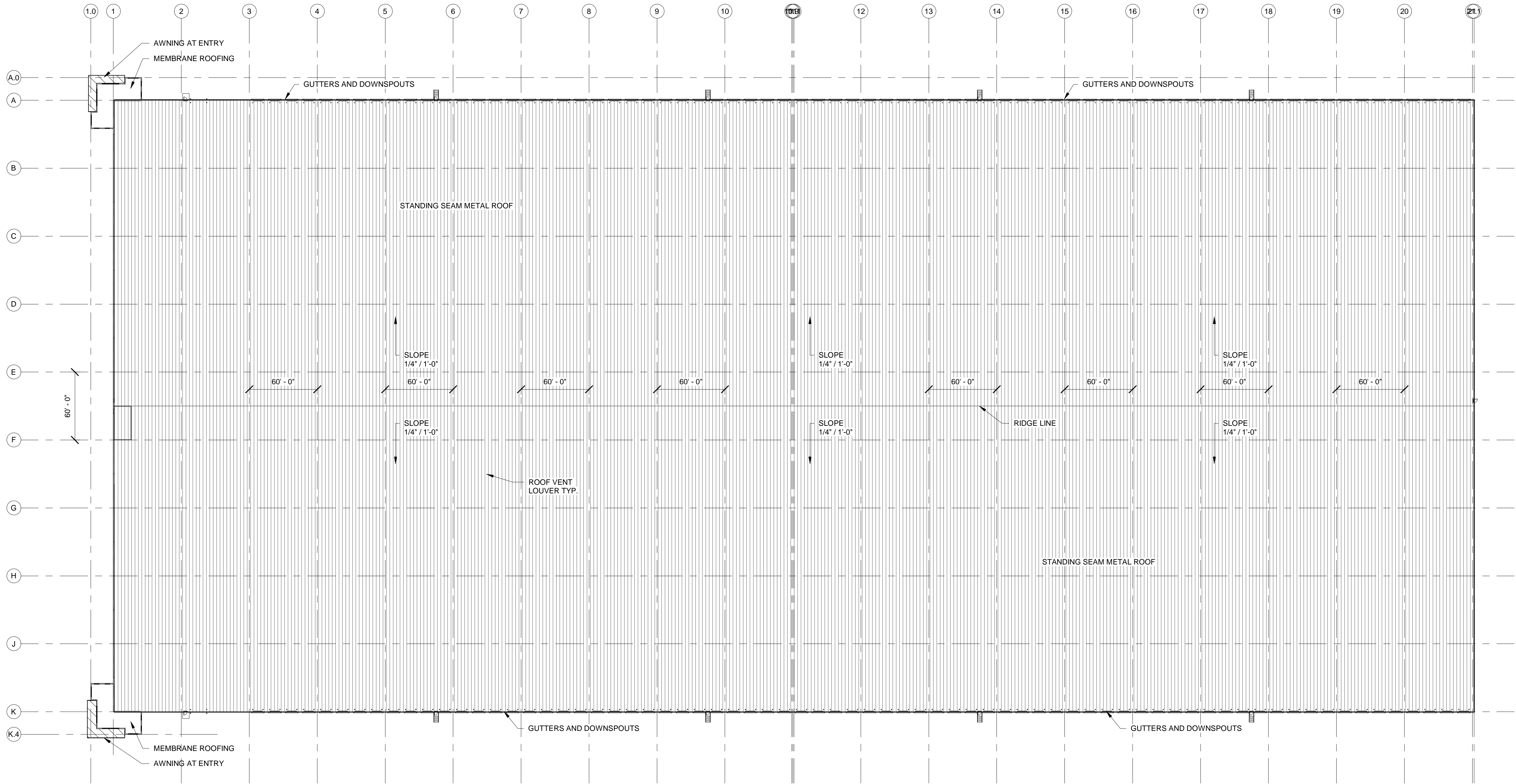
7 October, 2020

Sheet Number:

A1.4

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H:_2020 Projects\20151 - Hollingsworth - 600K Facility VAW\Working Drawings\Architectural\A18_20151.rvt



1 ROOF PLAN
A1.5 1" = 50'-0"

GENERAL ROOF PLAN NOTES

- A. COMPLY WITH FEDERAL, STATE, AND LOCAL CODES AND REGULATIONS.
- B. FIELD VERIFY EXISTING CONDITIONS, IF APPLICABLE.
- C. COORDINATE ROOF CURBS FOR SUPPORT OF MECHANICAL EQUIPMENT, IF APPLICABLE WITH ACTUAL EQUIPMENT PURCHASED.
- D. FLASHING OF OPENINGS AND PENETRATIONS SHALL BE IN ACCORDANCE WITH THE MOST RECENT S.M.A.C.N.A. STANDARDS AND RECOMMENDATIONS.
- E. WOOD BLOCKING SHALL BE FIRE RETARDANT TYPE AND PROVIDED AS INDICATED ON ARCHITECTURAL DRAWINGS. IF NOT INDICATED PROVIDE BLOCKING AT WALL SUPPORTED RAILS AND WALL HUNG EQUIPMENT DESIGNED TO RESIST FORCES AS DESIGNATED BY THE APPLICABLE BUILDING CODE. OMIT BLOCKING AT HIGH TEMPERATURE PENETRATIONS THROUGH ROOF OR WALLS UNLESS PENETRATION IS ADEQUATELY INSULATED AND HAS ADEQUATE CLEARANCE FOR VENTILATION.
- F. PIPE SLEEVES, FRAMED OPENINGS AND MISCELLANEOUS OPENINGS INDICATED ON THE ARCHITECTURAL DRAWINGS BUT NOT SIZED OR DIMENSIONALLY LOCATED SHALL BE SIZED AND LOCATED AS INDICATED BY THE APPLICABLE MECHANICAL, PLUMBING, ELECTRICAL OR STRUCTURAL DRAWINGS. THESE OPENINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE ARCHITECTURAL DETAILS.



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No.	Date	Description
1	10/7/2020	PERMIT SET

Approved for

Construction:

Tenant:

Date:

Owner:

Date:

Hollingsworth Job

Number:

Project No.:

20151

Drawn By:

WAG

Eng. Check

Dept. Check

QA. Check

JLI

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Project Title:

**HOLLINGSWORTH
- VP-163**

Location:

Lot 10 Quality Way
Prince George, VA

Sheet Contents:

ROOF PLAN

Date:

7 October, 2020

Sheet Number:

A1.5

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H:_2020 Projects\20151 - Hollingsworth - 600K Facility VAW\Working Drawings\Architectural\A18_20151.rvt

GENERAL NOTES:

COMPLETELY SEAL WITH SEALANT ALL JOINTS AROUND DOOR FRAMES, WINDOW FRAMES AND LOUVER FRAMES IN INTERIOR AND EXTERIOR WALLS; OPENING AROUND PIPES PROJECTING THROUGH WALLS AND EXPANSION JOINTS.

HOLLOW METAL DOORS AND FRAMES TO BE 16 GAUGE. MAX U-VALUE OF 0.70 (APPROXIMATE R-VALUE 1.43 OR GREATER).

STOREFRONT SYSTEMS SHALL BE U.S. ALUMINUM SERIES 400 FOR 1" INSULATED GLAZING OR APPROVED EQUIVALENT. FINISH TO BE CLEAR ANODIZED. MAX. U-VALUE OF 0.60 FOR GLAZING AND 0.90 FOR ENTRANCE DOORS.

OVERHEAD DOORS TO BE UPWARD-ACTING SECTIONAL DOORS BY OVERHEAD DOOR CORPORATION OR APPROVED EQUIVALENT. SECTIONS SHALL BE ROLLED 24 GA.(424 SERIES). PROVIDE RABBETED MEETING RAILS FORMING WEATHERTIGHT JOINTS AND FULL-WIDTH INTERLOCKING STRUCTURAL RIGIDITY. THICKNESS IS 1 3/4" NOMINAL. OPERATORS SHALL BE CHAIN HOISTS OVERHEAD DOCK, NO.3 HOISTS, TYPE A. MAX. U-VALUE OF 1.45 (APPROXIMATE R-VALUE 0.69 or GREATER). DOCK WEATHERSEALS AS APPROVED BY BUILDING OWNER ARE TO BE ADDED AS PART OF TENANT BUILD-OUT.

GLAZING FOR STOREFRONT WINDOWS AND DOOR SYSTEM TO BE 1/4" THICK CLEAR PRIMARY GLASS, MADE UP INTO 1" INSULATED UNITS. (TEMPERED AS SHOWN AND WHERE REQUIRED BY CODE).

HARDWARE NOTES AND SCHEDULE:

STOREFRONT DOORS:

- ALUMINUM STOREFRONT HARDWARE: LOCKING DEVICE - TO BE MANUFACTURER STANDARD
- WEATHERSTRIPPING: ALL WEATHERSTRIPPING SHALL BE SHEGEL Q-LON OR EQUIVALENT ON WINDOWS
- DOORS SHALL HAVE DOUBLE MOHAIR STRIPS
- THRESHOLD FINISH SHALL BE CLEAR ANODIZED ALUMINUM. AT STOREFRONT DOORS (NATIONAL GUARD 886V - COORDINATE AND VERIFY ACCESSIBILITY)

PERSONNEL DOORS:

- DOOR HARDWARE AND FINISHES TO MATCH EXISTING HARDWARE FOR THIS FACILITY.
- THRESHOLD FINISH SHALL MATCH EXISTING THRESHOLDS AT HOLLOW METAL DOORS.
- WHERE CLOSERS ARE SCHEDULED, SIZE SHALL BE AS RECOMMENDED BY THE MANUFACTURER.
- DOOR HARDWARE TO BE KEYED TO MATCH EXISTING FACILITY. OWNER TO DETERMINE KEYING

SCHEDULE:

SET NO. 1 STOREFRONT DOORS

EACH TO HAVE:

DOORS TO BE PROVIDED COMPLETE WITH HARDWARE "PACKAGE" BY STORE FRONT SUPPLIER. SEE NOTE ABOVE.

SET NO. 2 EXTERIOR H.M. DOORS

EACH TO HAVE:

1-1/2 PR. BUTTS
1 LEVER LOCKSET
1 THRESHOLD
1 WEATHERSTRIP
1 DRIP CAP

SET NO. 3 EXTERIOR SECTIONAL DOORS

EACH TO HAVE:

DOORS COMPLETE WITH ALL REQUIRED HARDWARE EXCEPT:

1 PADLOCK HB722-L-M1

CATALOG NUMBERS USED IN SCHEDULE ARE AS FOLLOWS:

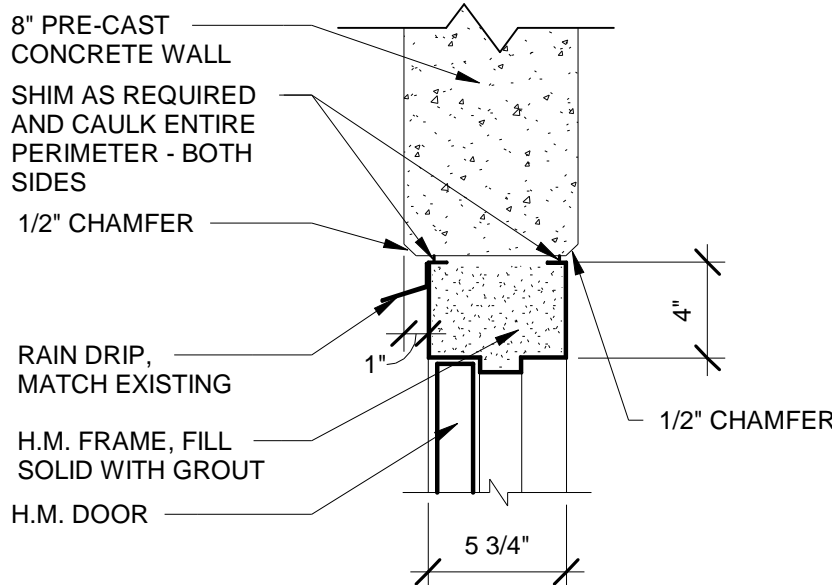
BUTTS	HAGER
LOCKSET	YALE
STOPS	TRIMCO
CLOSERS	LCN
FLUSH BOLTS	TRIMCO
PUSH/PULL KICK PLATES	TRIMCO
EXIT DEVICES	VON DUPRIN
WEATHERSTRIP	NATIONAL GUARD
THRESHOLDS	NATIONAL GUARD

LOCK FUNCTION

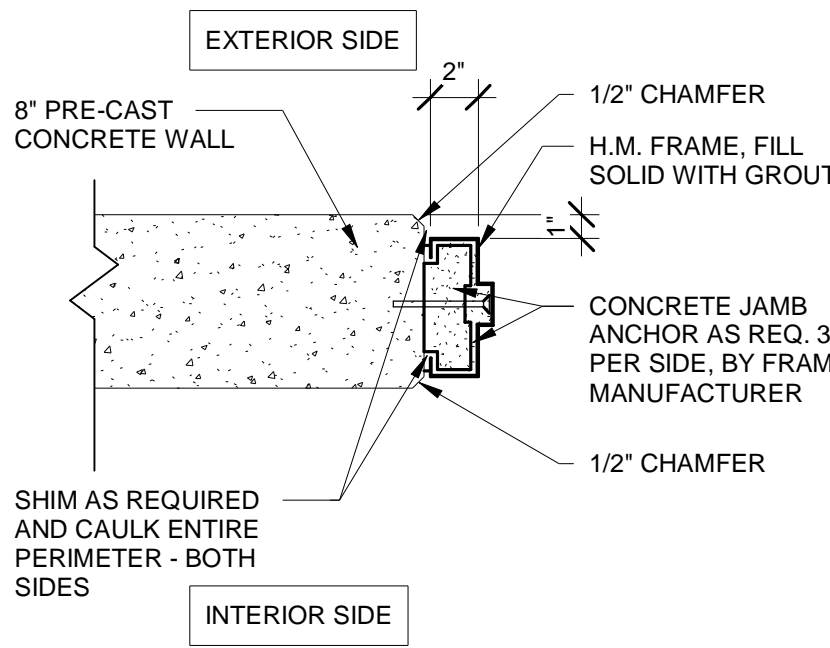
LOCK FUNCTION	OUTSIDE LOCK	INSIDE LOCK	NOTES
PASSAGE	NO LOCK	NO LOCK	BOTH SIDES SWING FREE
PRIVACY	NO LOCK	BUTTON LOCK	BOTH SIDES SWING FREE
ENTRY	KEY LOCK	BUTTON LOCK	BOTH SIDES SWING FREE
OFFICE	KEY LOCK	BUTTON LOCK	BOTH SIDES SWING FREE
STOREROOM	KEY LOCK	FREE	OUTSIDE FIXED / INSIDE FREE
CLASSROOM	KEY LOCK	FREE	BOTH SIDES SWING FREE

NOTE:

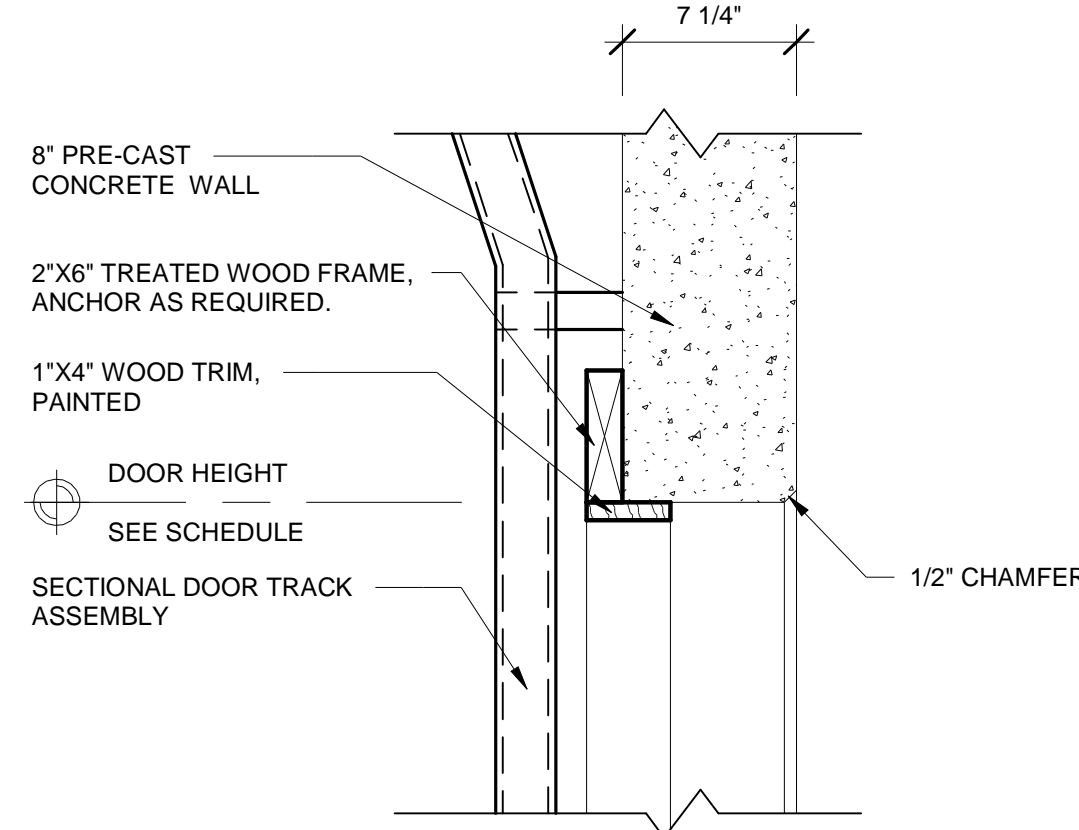
- ALL LOCKSET ARE TO HAVE LEVER HANDLE
- ENTRANCE LOCKSET REQUIRE NO SPECIAL KNOWLEDGE OR KEY TO EXIT THE BUILDING
- ALL HARDWARE SHALL COMPLY WITH THE CURRENT AMERICANS WITH DISABILITIES ACT



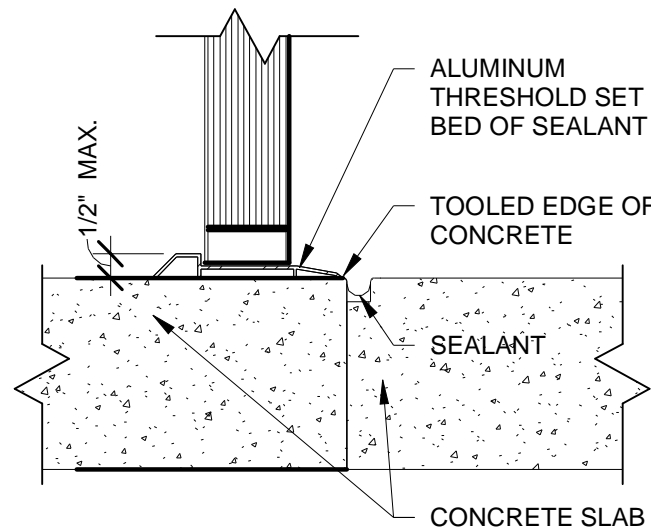
1 HEAD - CONCRETE WALL
A2.1 1 1/2" = 1'-0"



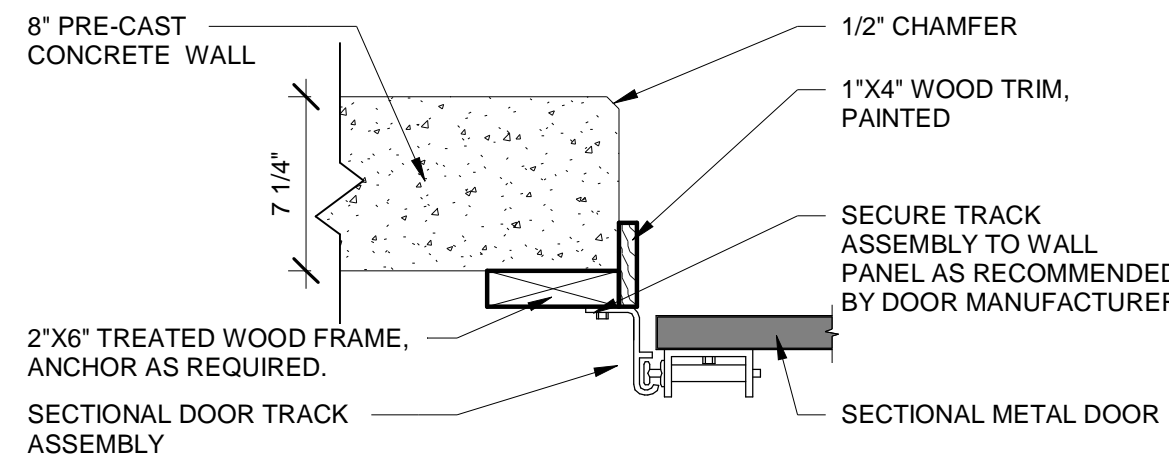
2 JAMB - CONCRETE
A2.1 1 1/2" = 1'-0"



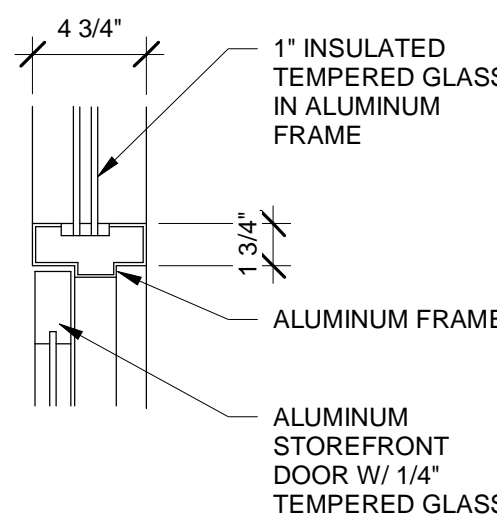
3 HEAD - SECTIONAL DOOR
A2.1 1 1/2" = 1'-0"



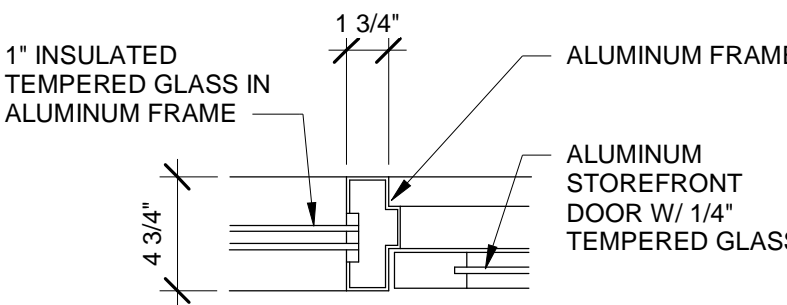
4 THRESHOLD - H.M. DOOR
A2.1 3" = 1'-0"



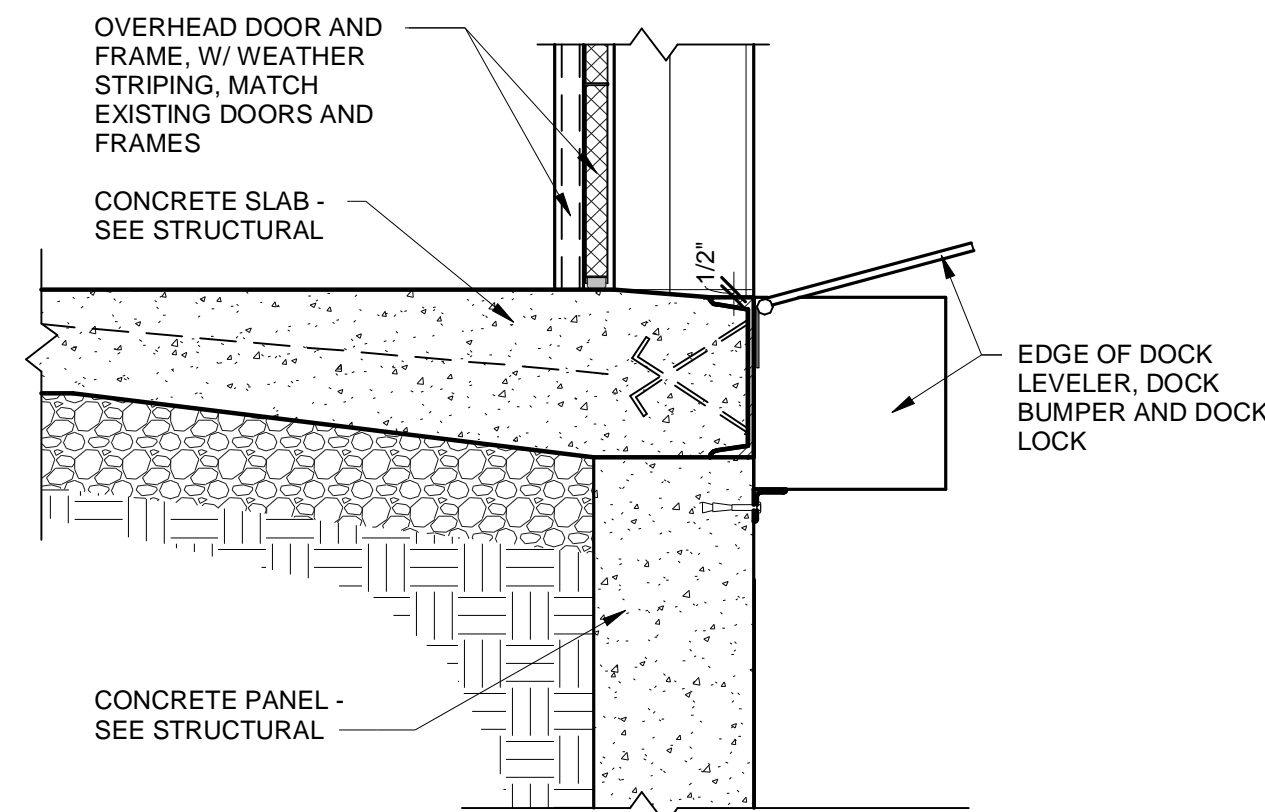
5 JAMB - SECTIONAL DOOR - CONC.
A2.1 1 1/2" = 1'-0"



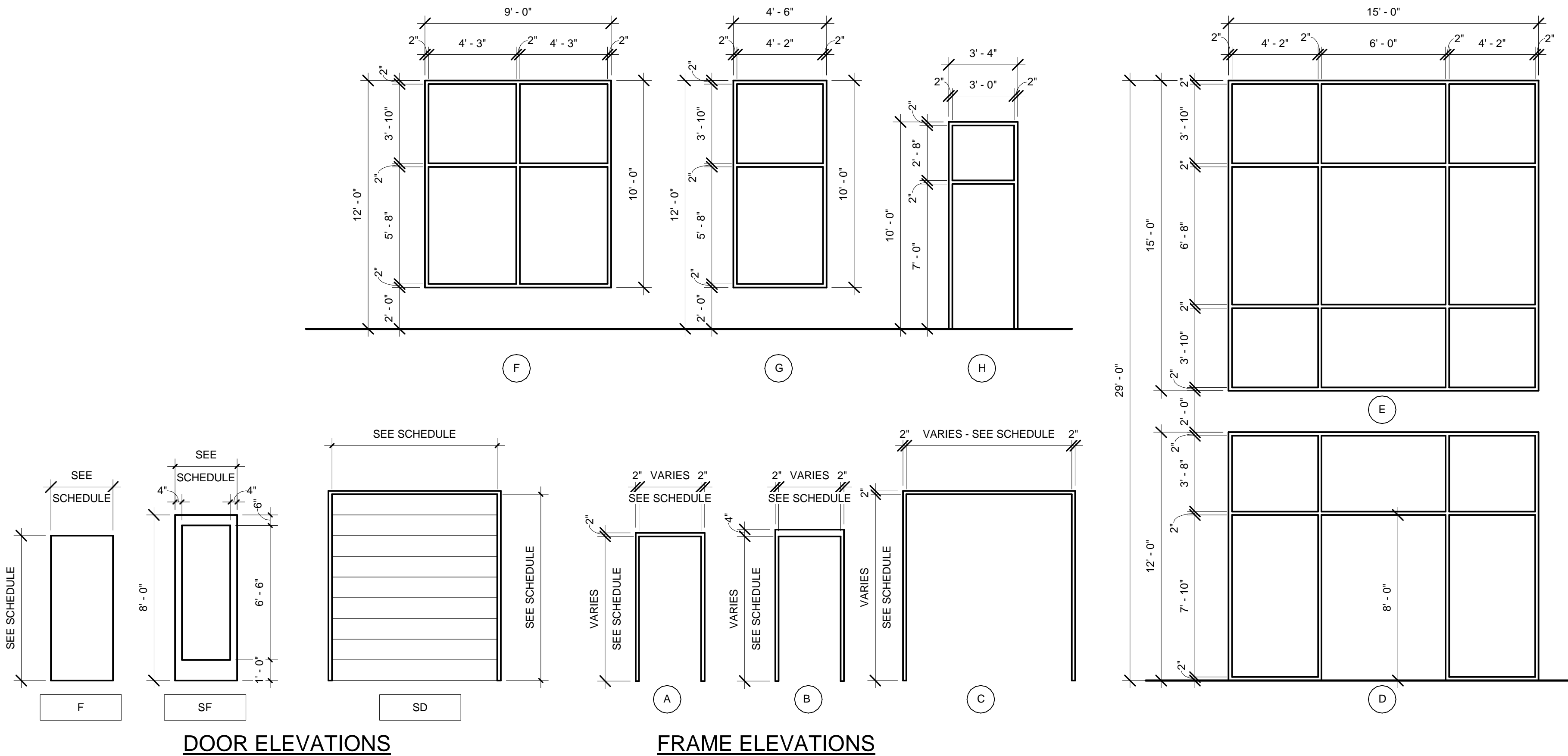
7 STOREFRONT HEAD
A2.1 1 1/2" = 1'-0"



8 STOREFRONT JAMB
A2.1 1 1/2" = 1'-0"



6 THRESHOLD - SECTIONAL DOOR
A2.1 1" = 1'-0"



DOOR ELEVATIONS

FRAME ELEVATIONS

Seal:



Issue: 1 Revision:

No.	Date	Description
1	10/7/2020	PERMIT SET

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Hollingsworth Job

Number:

Project No.:

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Project Title:

HOLLINGSWORTH
- VP-163

Location:

Lot 10 Quality Way
Prince George, VA

Sheet Contents:

DOOR DETAILS,
SCHEDULES, AND
NOTES

Date:

7 October, 2020

Sheet Number:

A2.1

7 OF 14

Door Schedule

	Width	Height	Thickness	U/R VALUE	Door Type	Door Material	Finish	Frame Type	Frame Material	Head	Jamb	Thresh old	Hardware Set	Comments
1085	9'-0"	7'-0"	0'-2"	U-0.61 MAX	F	H.M.	PAINT	B	H.M.	1/A2.1	2/A2.1	4/A2.1	2	
1086	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1087	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1088	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1089	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1090	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1091	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1092	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1093	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1094	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1095	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1096	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1097	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1098	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1099	3'-0"	7'-0"	0'-2"	U-0.61 MAX	F	H.M.	PAINT	B	H.M.	1/A2.1	2/A2.1	4/A2.1	2	
1100	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1101	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1102	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1103	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1104	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1105	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1106	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1107	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1108	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1109	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1110	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1111	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1112	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1113	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1114	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1115	9'-0"	10'-0"	0'-1-1/2"	R-4.75 MIN	SD	STEEL	PAINT	C	STEEL	3/A2.1	5/A2.1	6/A2.1	3	
1116	3'-0"	7'-0"	0'-2"	U-0.61 MAX	F	H.M.	PAINT	B	H.M.	1/A2.1	2/A2.1	4/A2.1	2	

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COLOR SCHEDULE

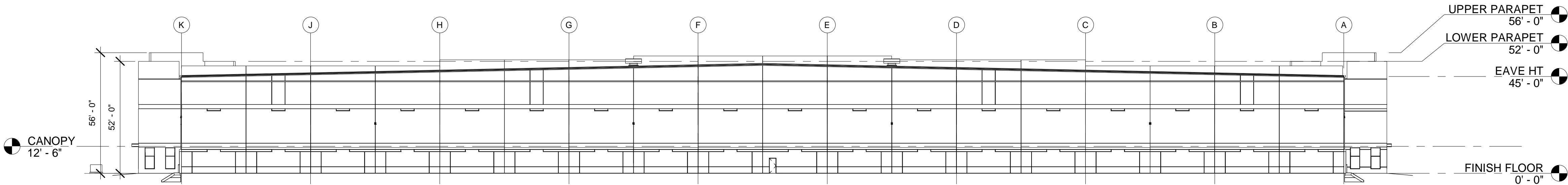
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MAIN BUILDING

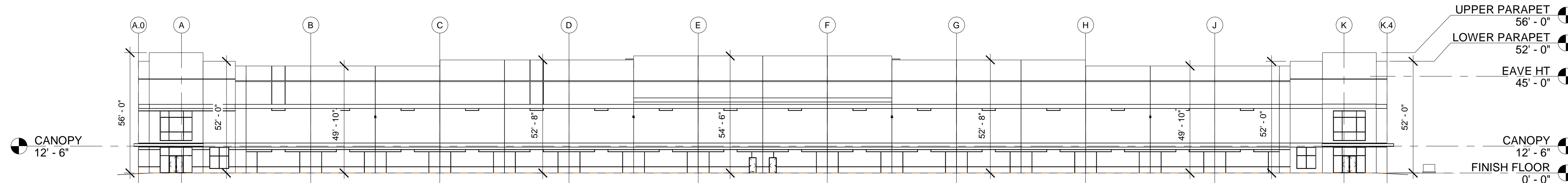
- A TRIM - BURNISHED SLATE
- B UPPER BODY - LIGHT STONE
- C VERTICAL ACCENT BAND - COLOR
- D TOP STRIPE - SW7048 URBANE BRONZE
- E MAIN STRIPE - SW7709 COPPER POT
- F LOWER BODY - SW2855 SYCAMORE TAN

ENTRY

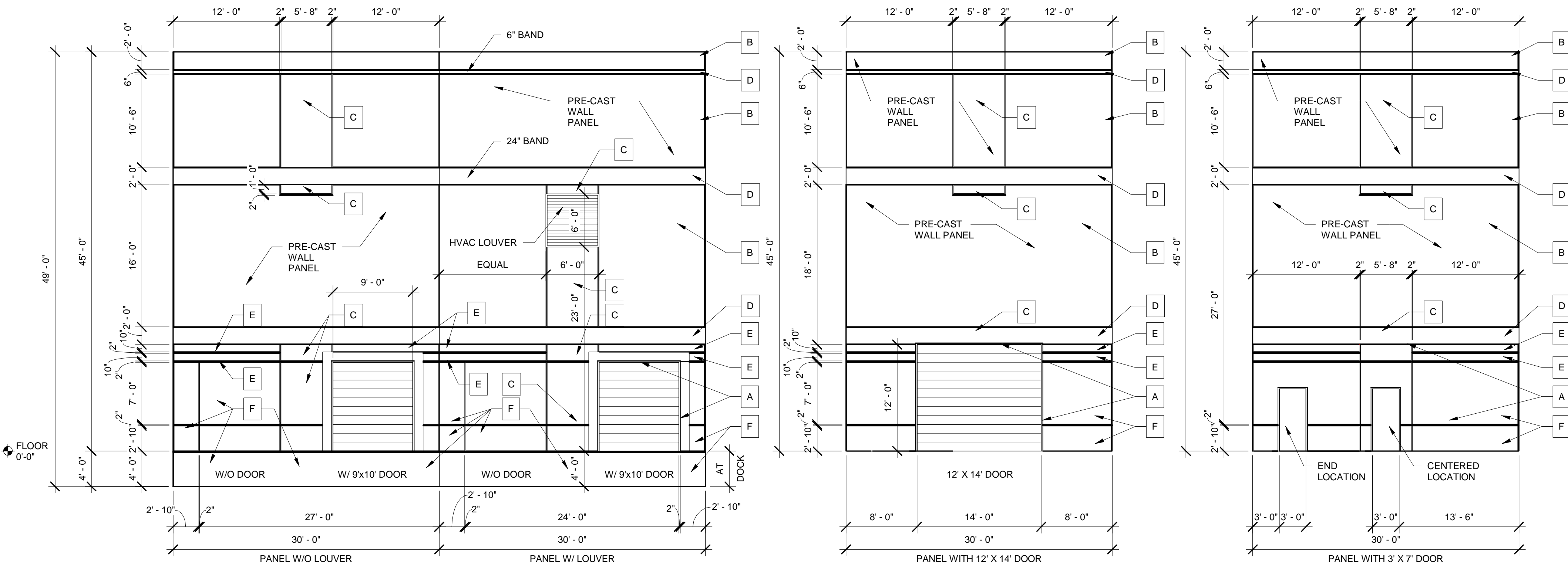
- G METAL ROOF / FASCIA - COPPER METALLIC
- H PRIMARY ENTRY - DV449 BUCKSKIN
- J ACCENT ENTRY - COLOR
- K ENTRY TRIM - DV 142 SPECTRUM BROWN
- Y BRIGHT YELLOW



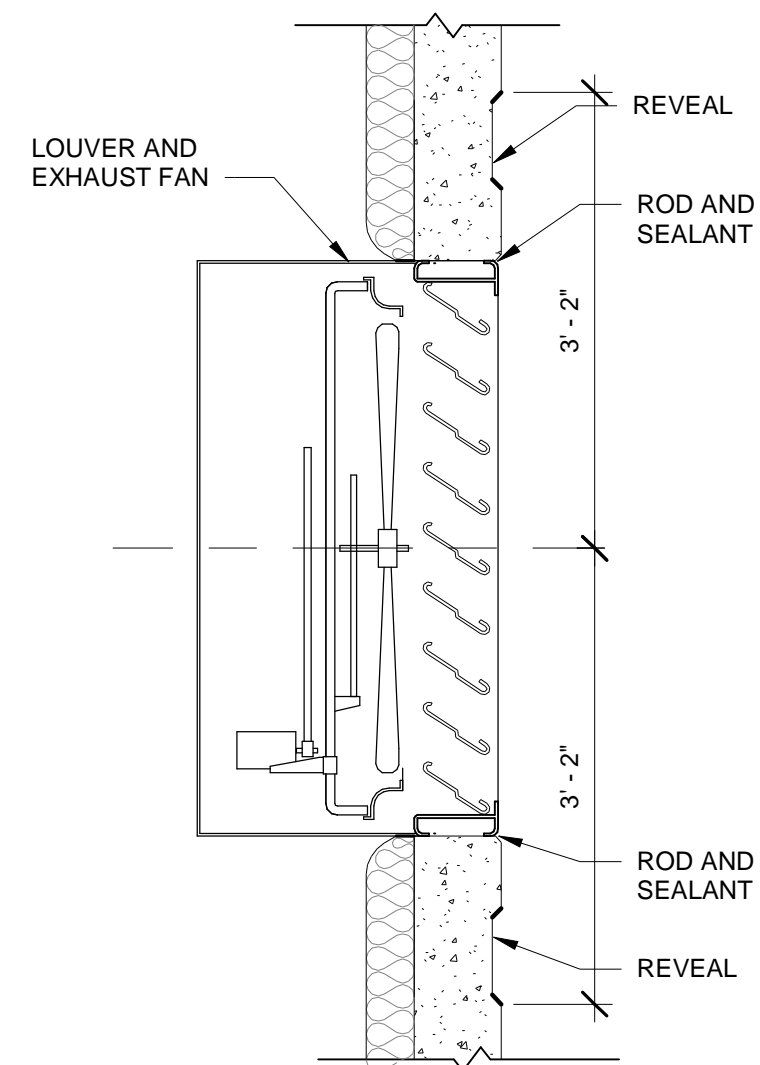
1 EAST ELEVATION
1" = 30'-0"



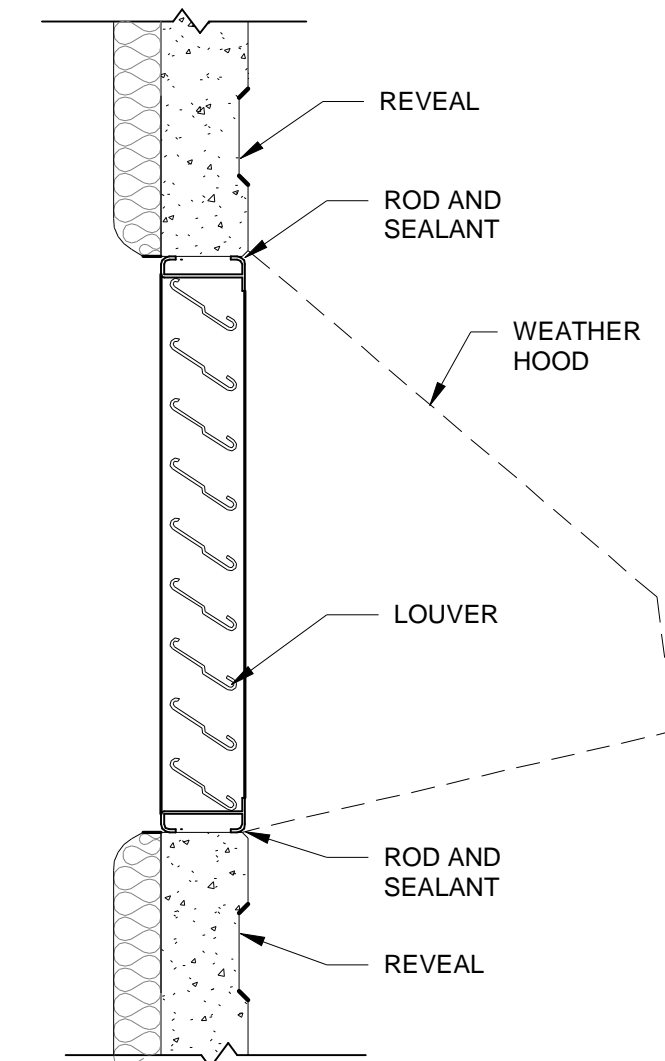
2 WEST ELEVATION
1" = 30'-0"



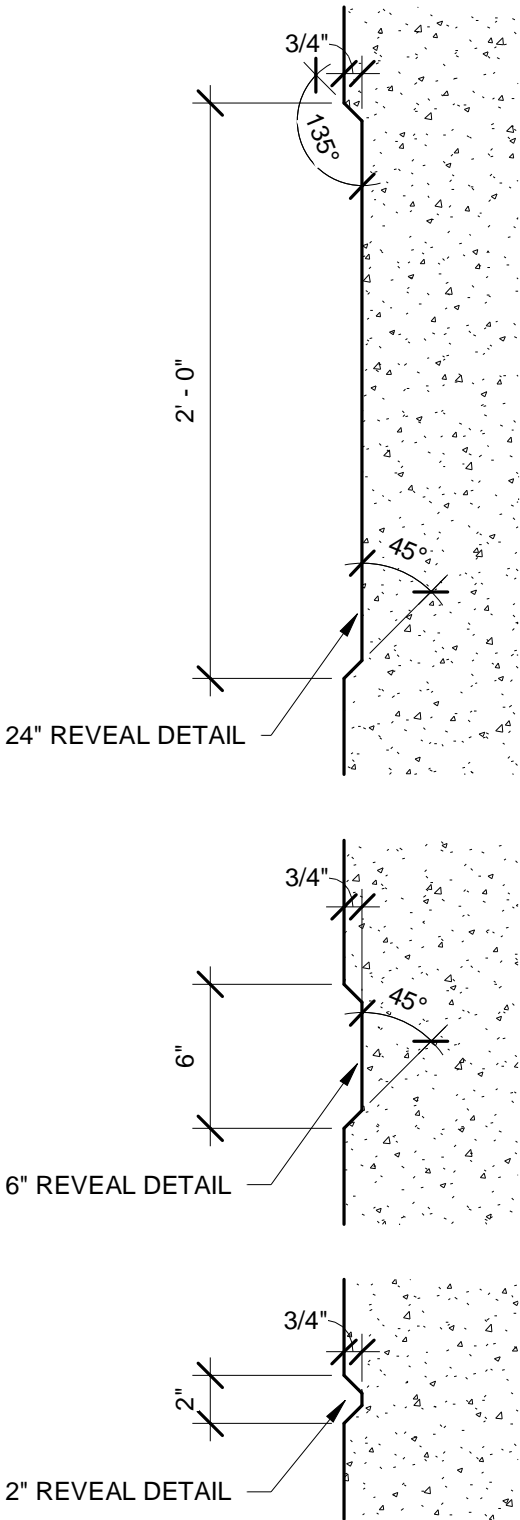
3 CONCRETE PANEL REVEAL
1/8" = 1'-0"



4 LOUVER - FAN DETAIL
3/4" = 1'-0"



5 LOUVER DETAIL
3/4" = 1'-0"



6 REVEAL DETAILS
1 1/2" = 1'-0"



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No.	Date	Description
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Date:

Owner:

Date:

Hollingsworth Job

Number:

Project No.:

20151

Drawn By:

WAG

Eng. Check

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Project Title:

**HOLLINGSWORTH
- VP-163**

Location:

**Lot 10 Quality Way
Prince George, VA**

Sheet Contents:

**EXTERIOR
ELEVATIONS**

Date:

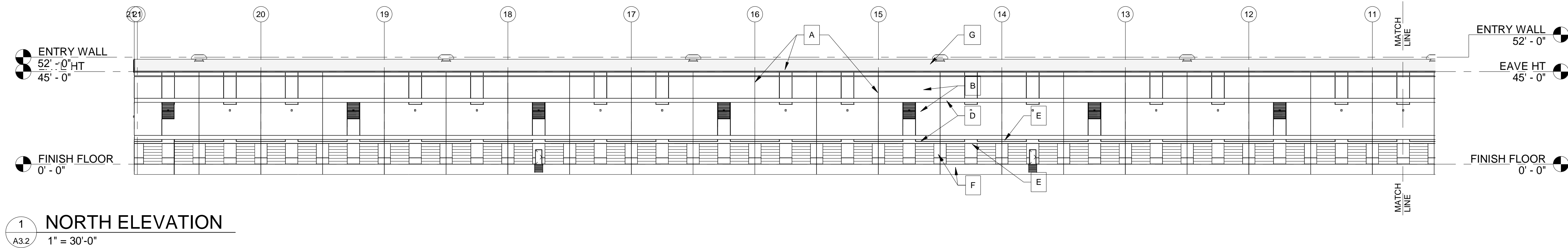
7 October, 2020

Sheet Number:

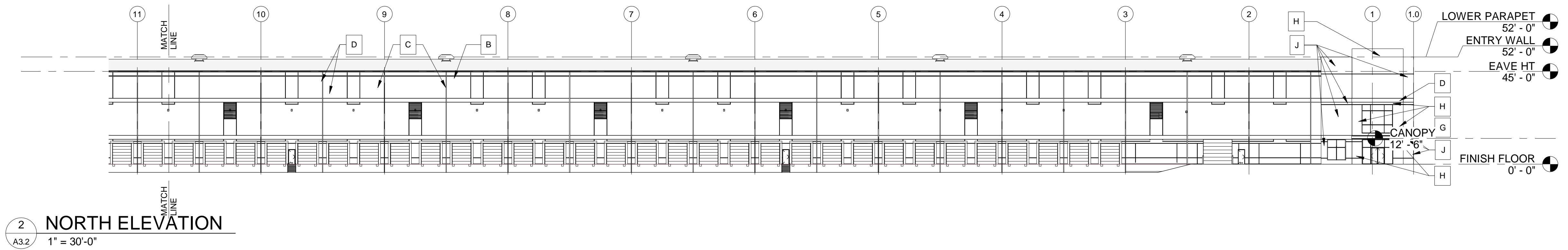
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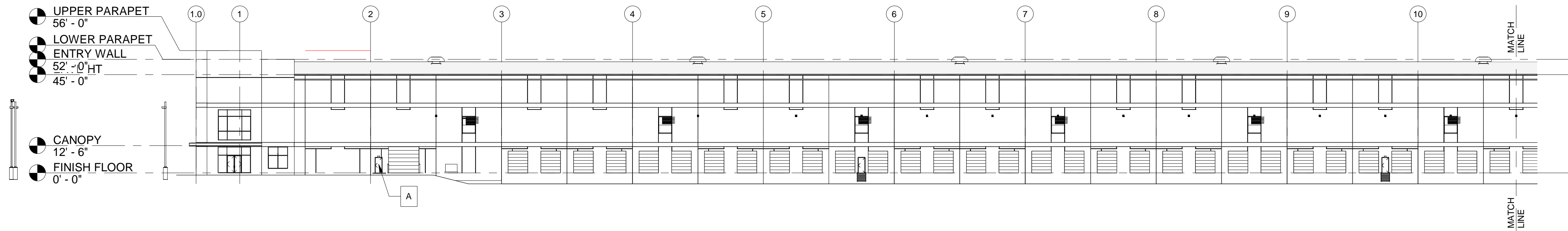
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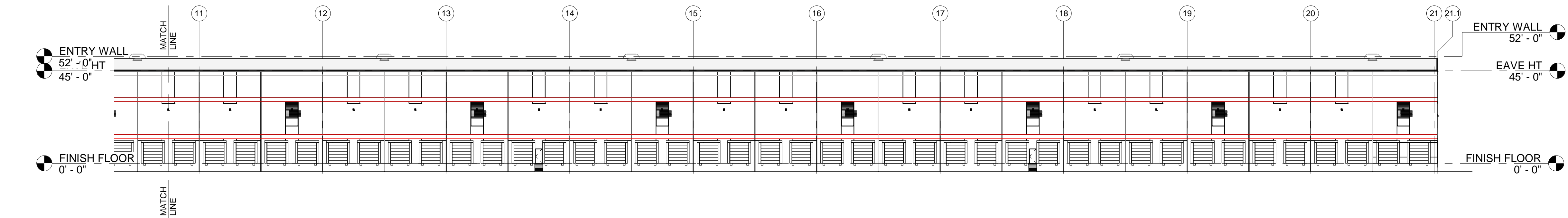
1 NORTH ELEVATION
A3.2 1" = 30'-0"



2 NORTH ELEVATION
A3.2 1" = 30'-0"



3 SOUTH ELEVATION
A3.2 1" = 30'-0"



4 SOUTH ELEVATION
A3.2 1" = 30'-0"



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Issue: \ Revision:

No.	Date	Description
1	10/7/2020	PERMIT SET

Approved for Construction:
Tenant: _____ Date: _____

Owner: _____ Date: _____

Hollingsworth Job Number: _____

Project No.: 20151

Drawn By: WAG

Eng. Check	Dept. Check	QA. Check
JLI	JLI	JMJ

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Project Title:

HOLLINGSWORTH - VP-163

Location:

Lot 10 Quality Way
Prince George, VA

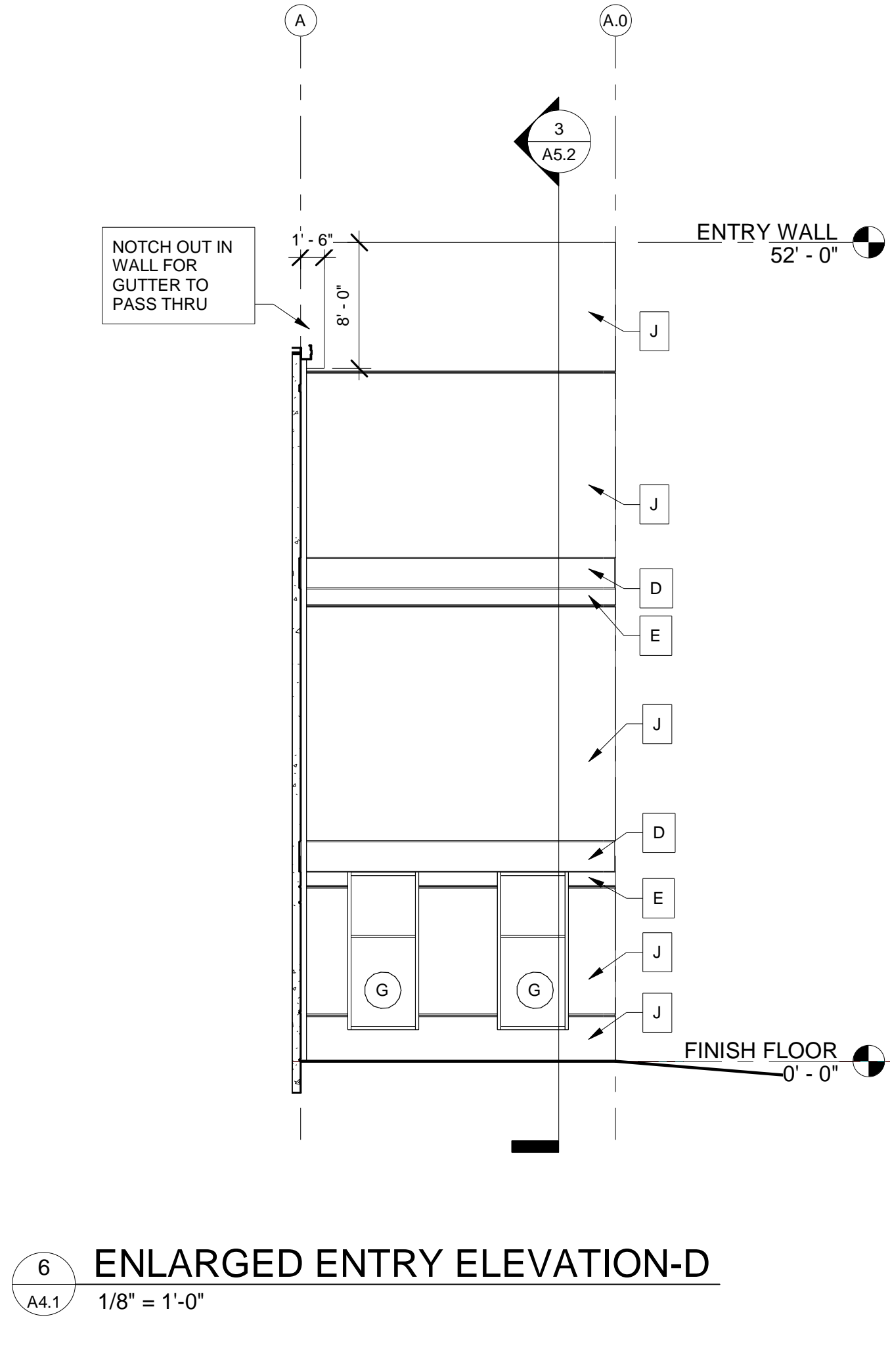
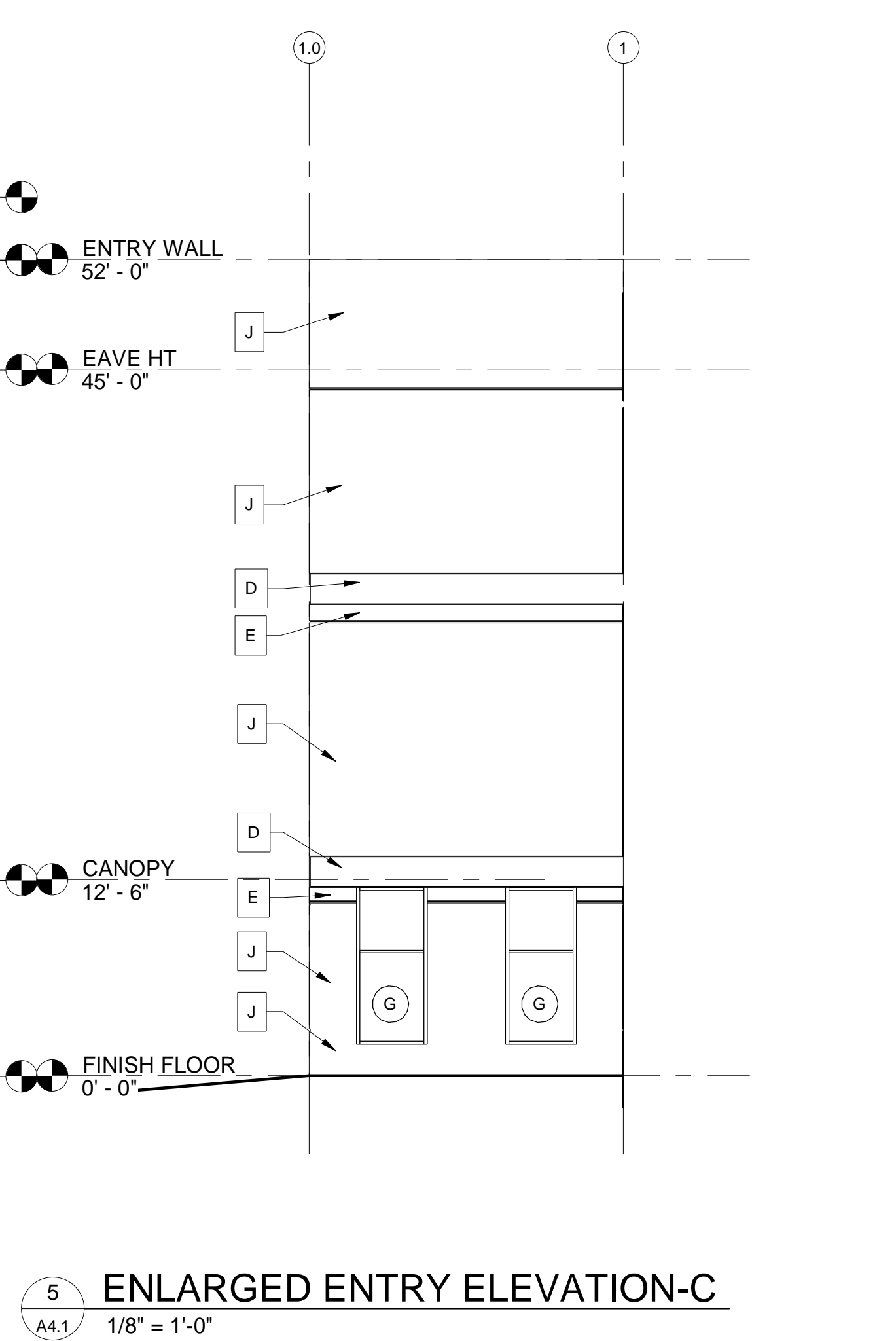
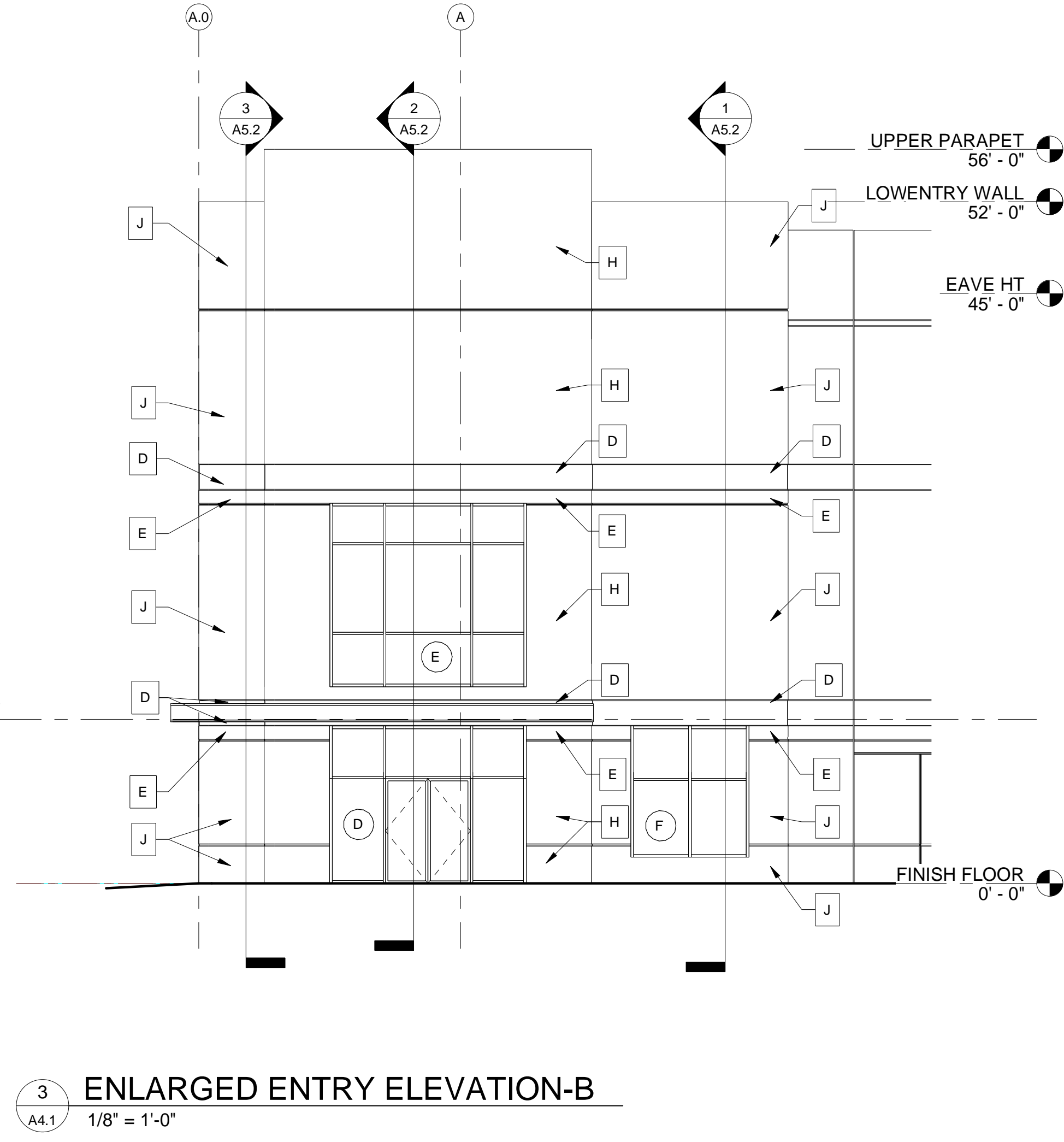
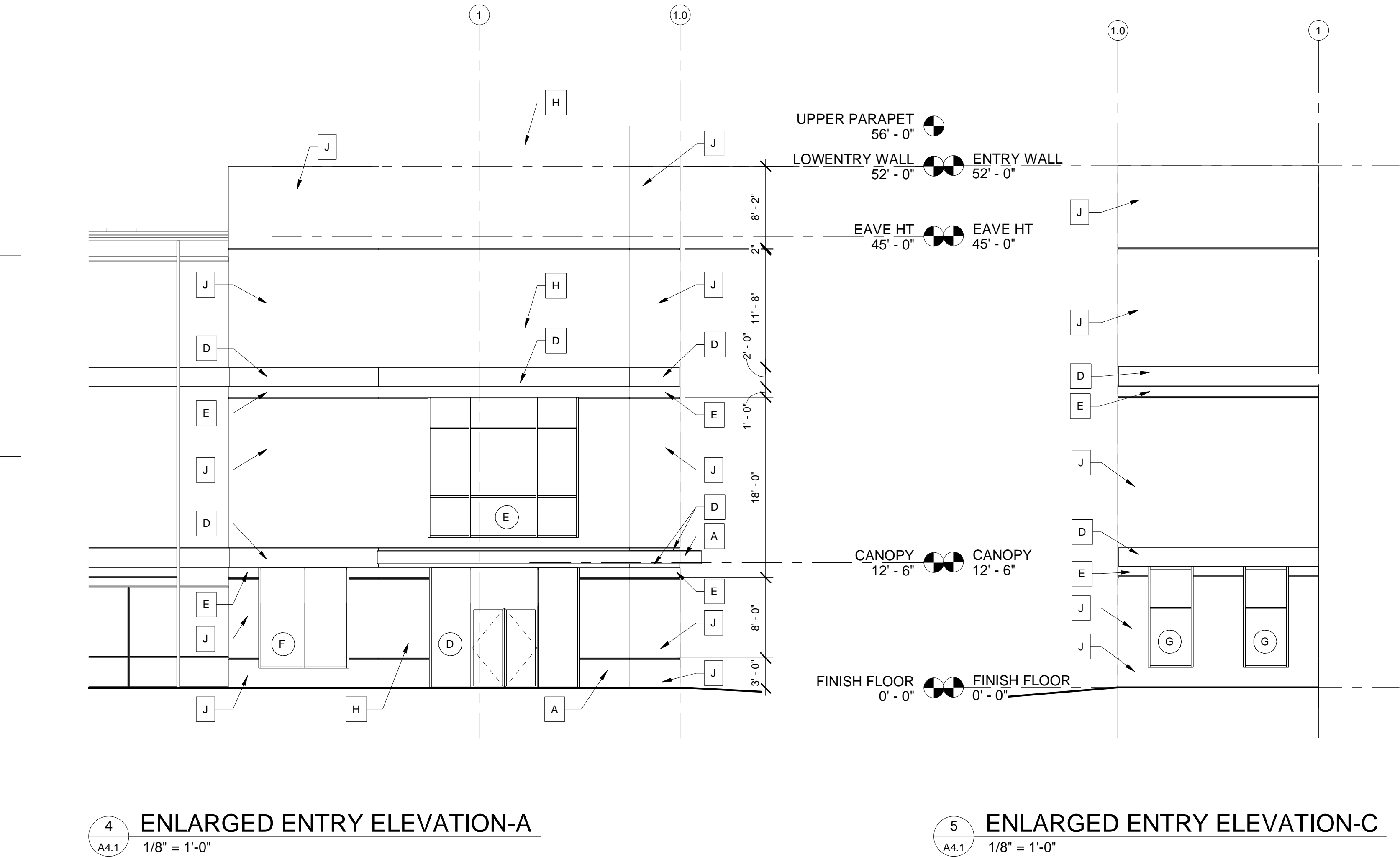
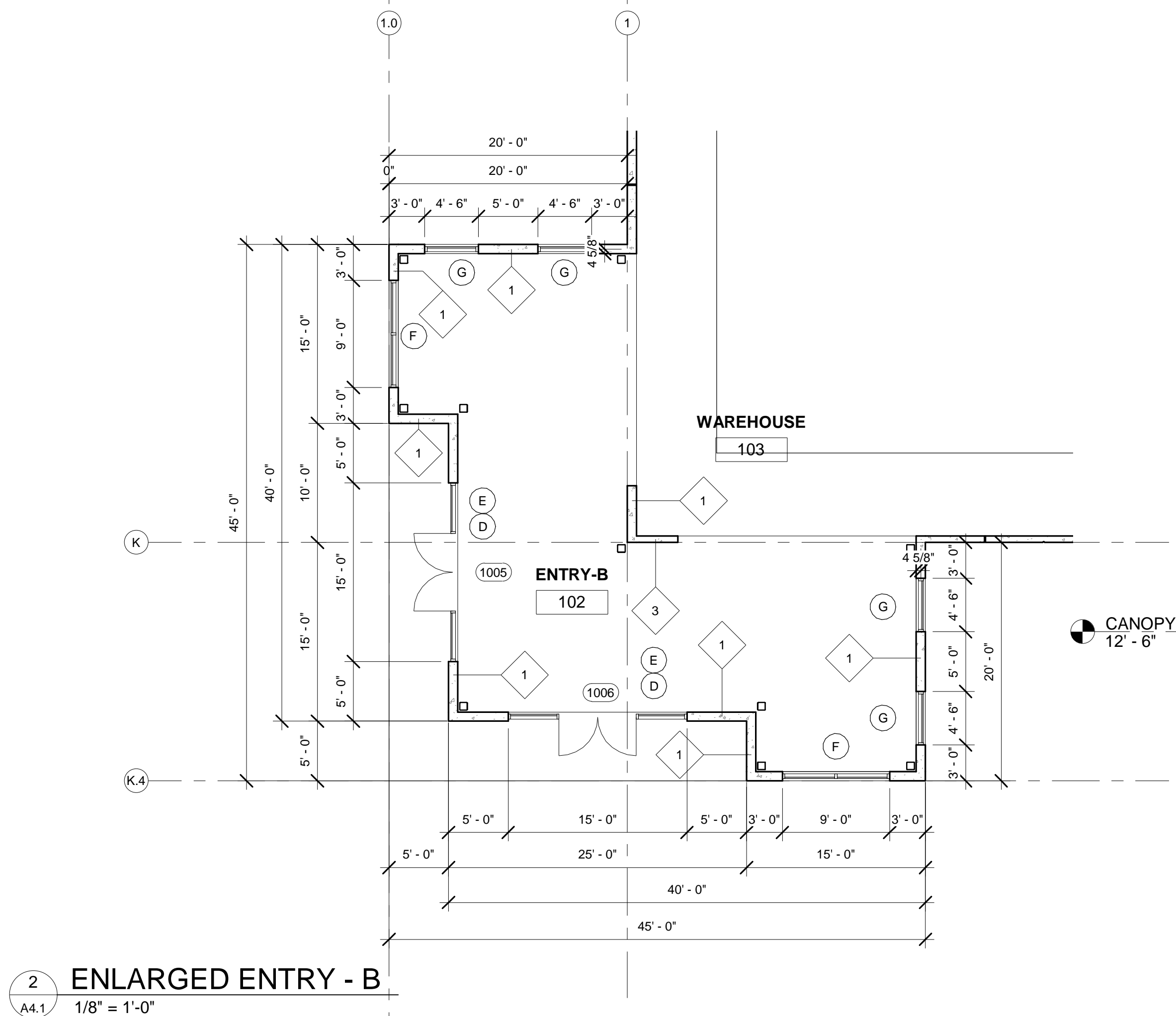
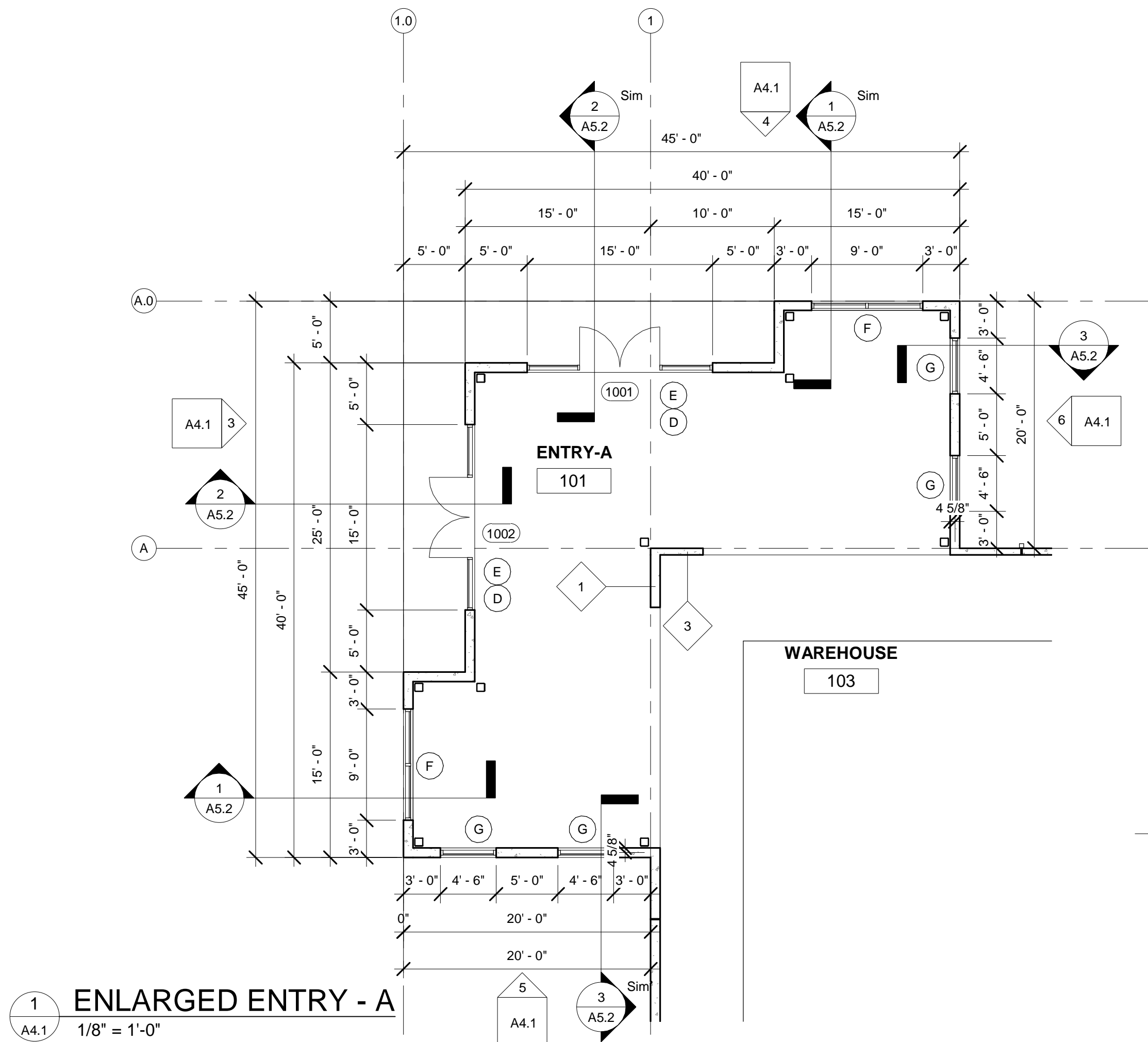
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ENLARGED ENTRY PLANS AND ELEVATIONS

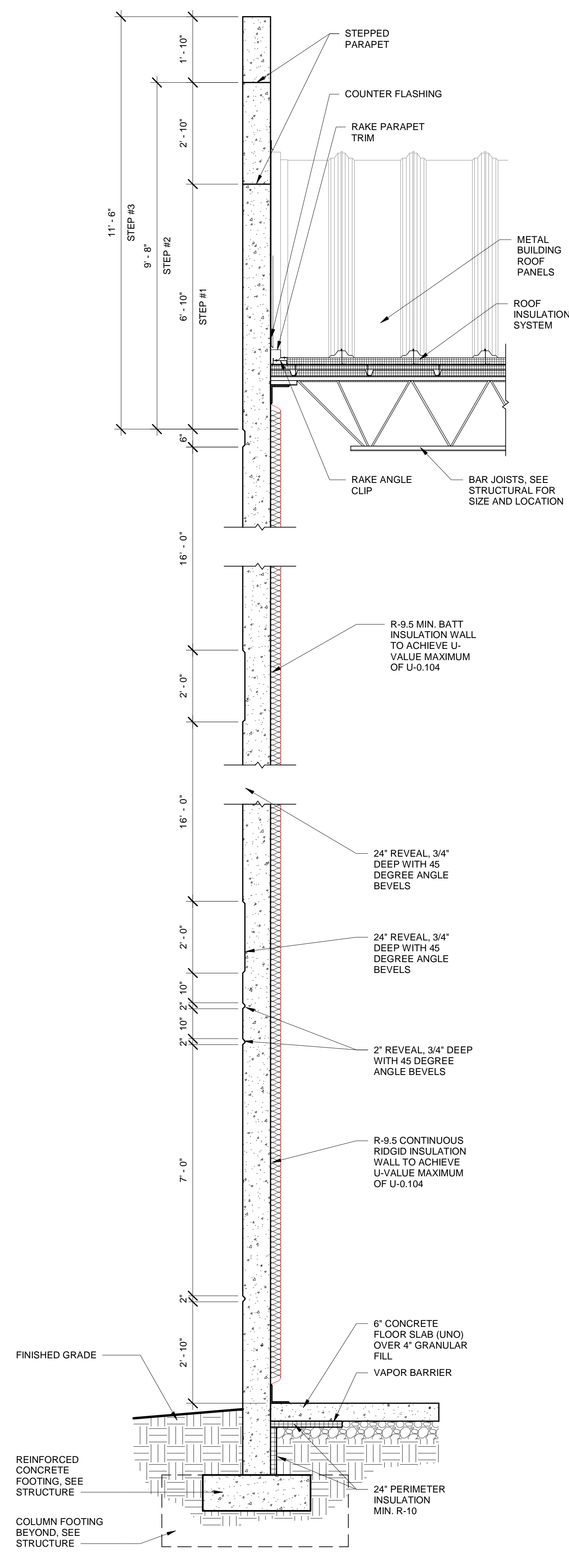
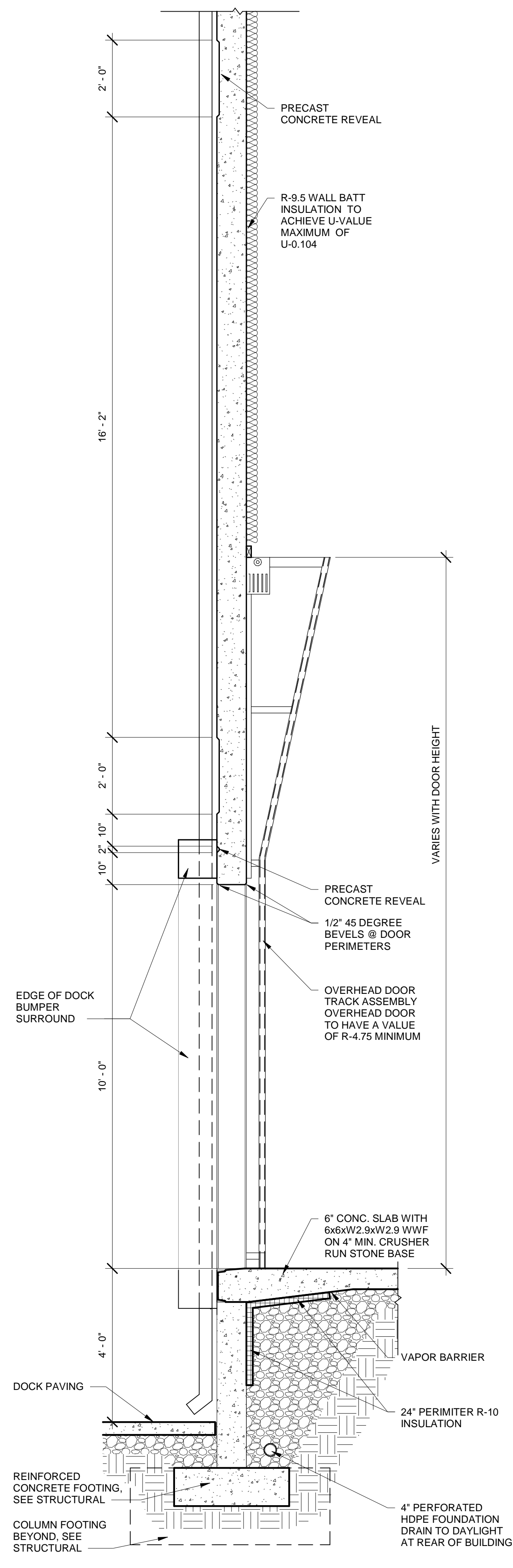
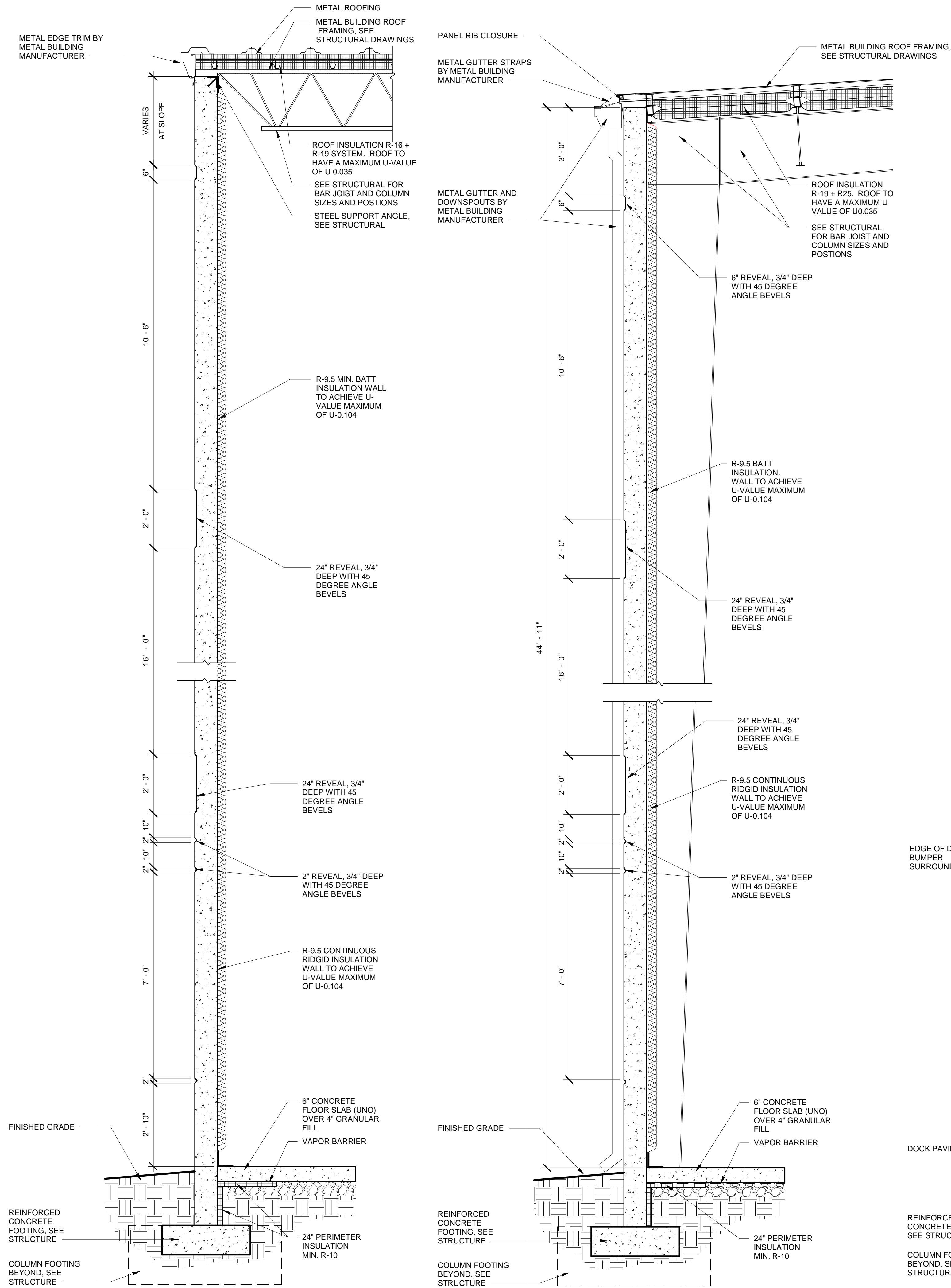
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7 October, 2020

Sheet Number:

A4.1



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Issue: \ Revision:

No.	Date	Description
1	10/7/2020	PERMIT SET

Approved for Construction:
Tenant: _____ Date: _____

Owner: _____ Date: _____

Hollingsworth Job		
Number:		
Project No.:		
		20151
Drawn By:		
		WAG
Eng. Check	Dept. Check	QA. Check
JLI	JLI	JMJ

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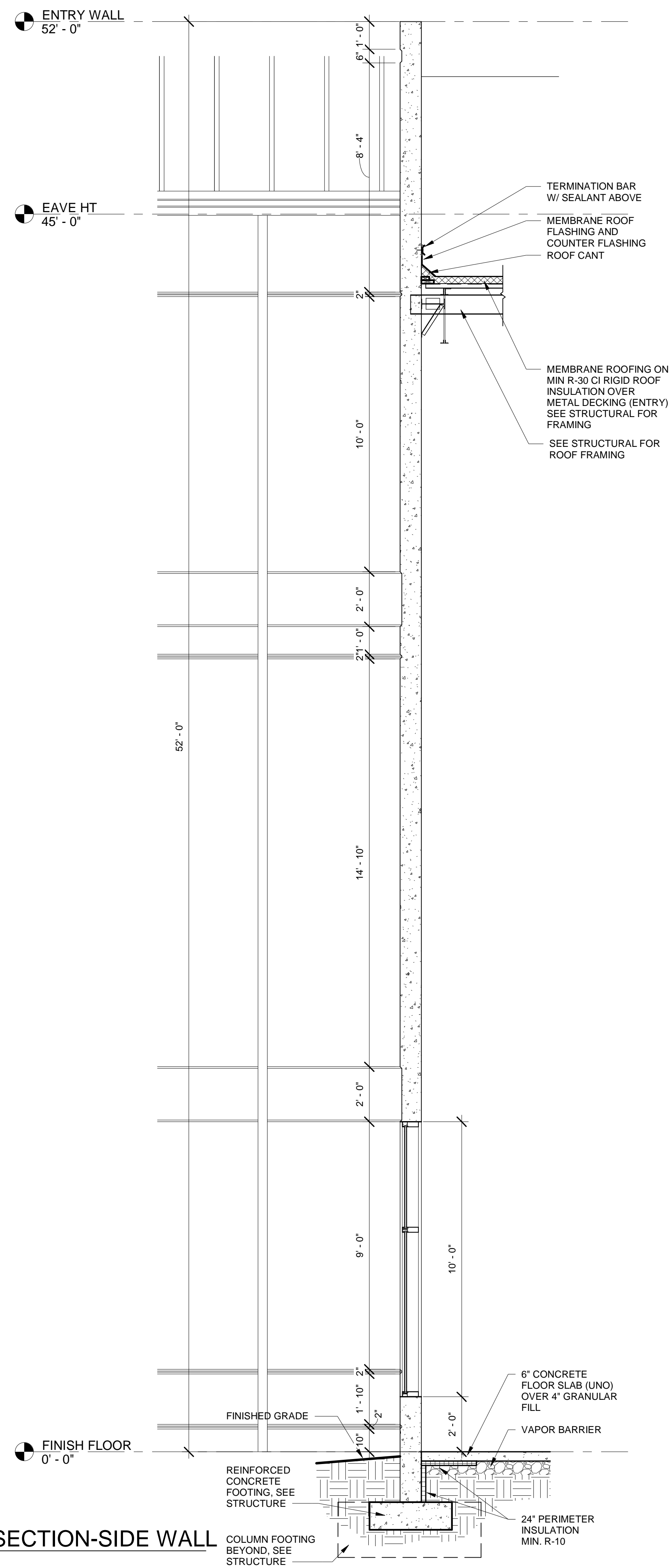
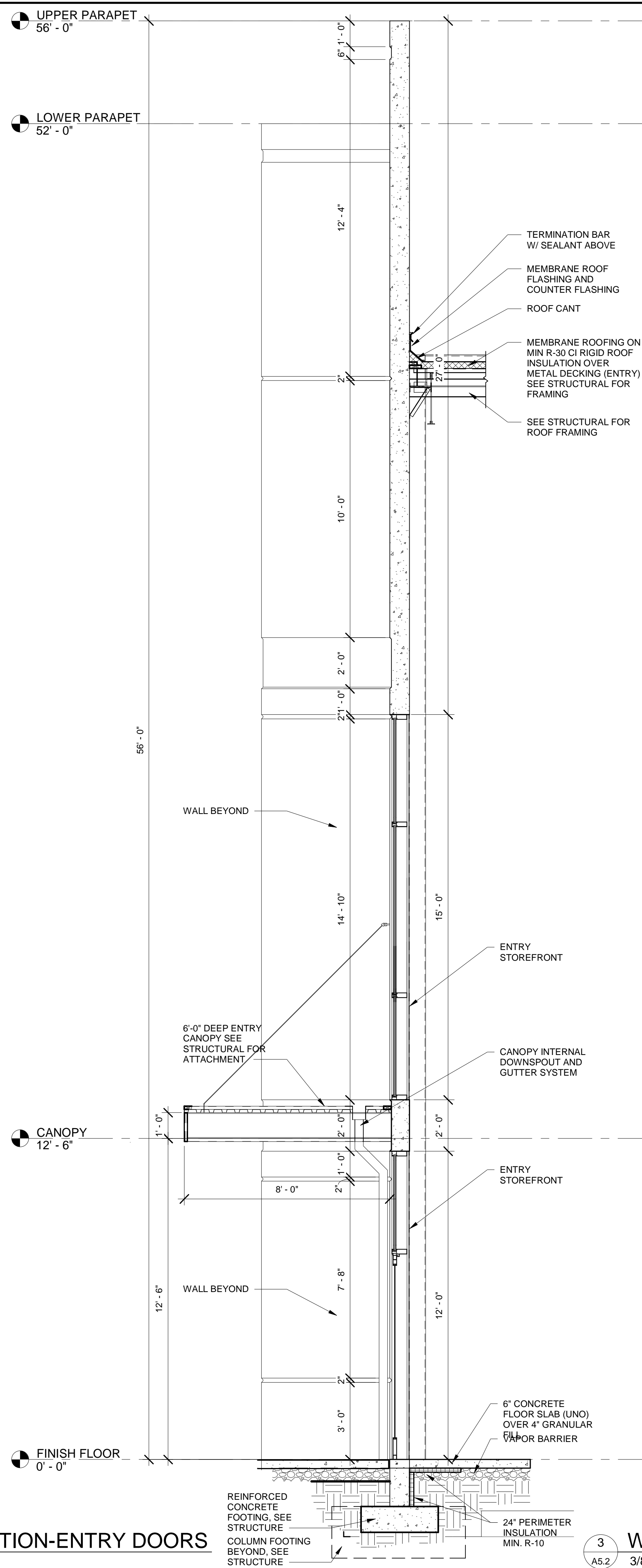
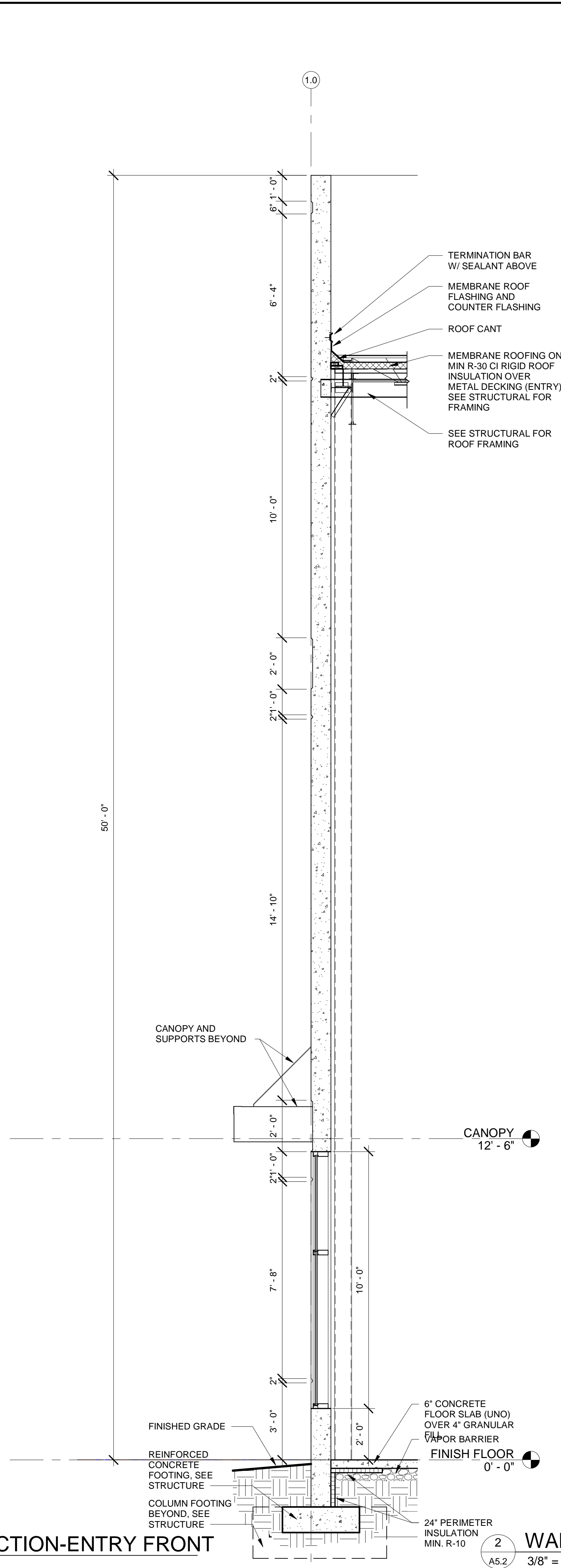
Project Title:
HOLLINGSWORTH - VP-163

Location:
**Lot 10 Quality Way
Prince George, VA**

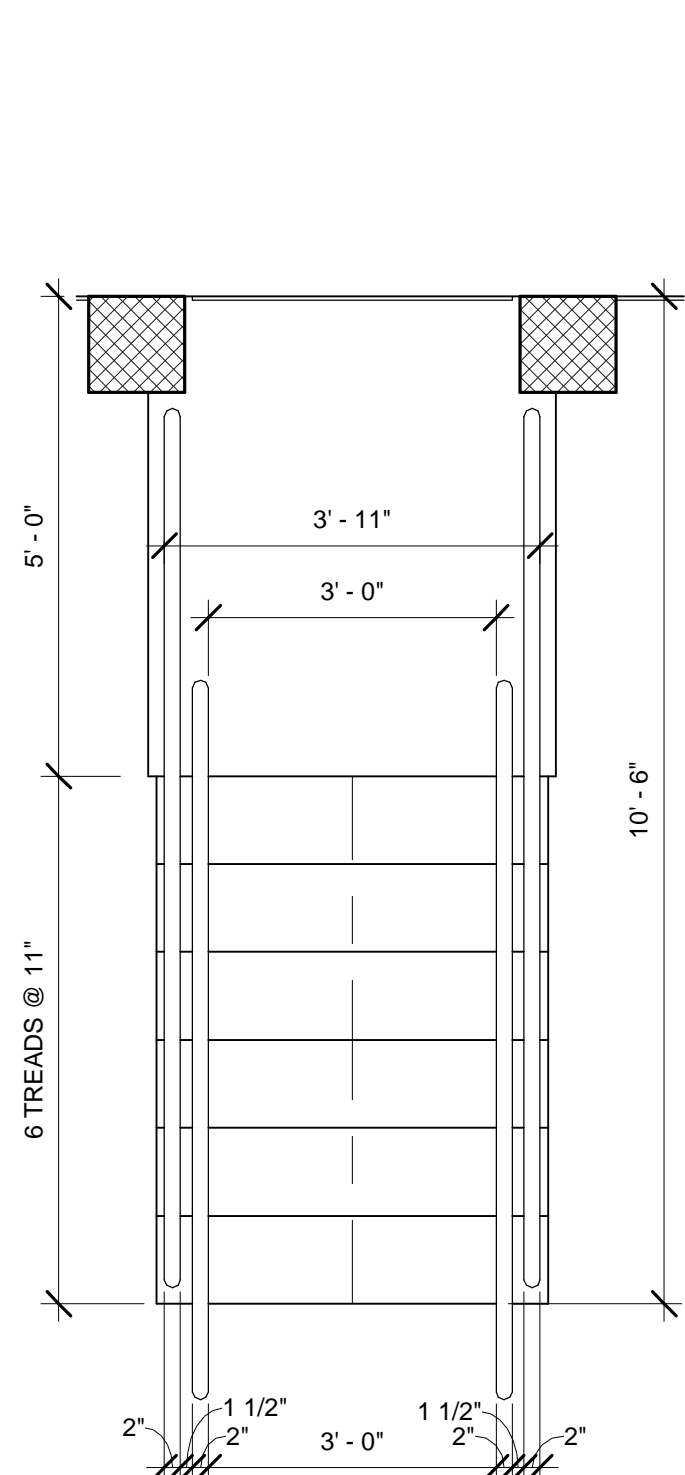
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WALL SECTIONS

Date:
7 October, 2020

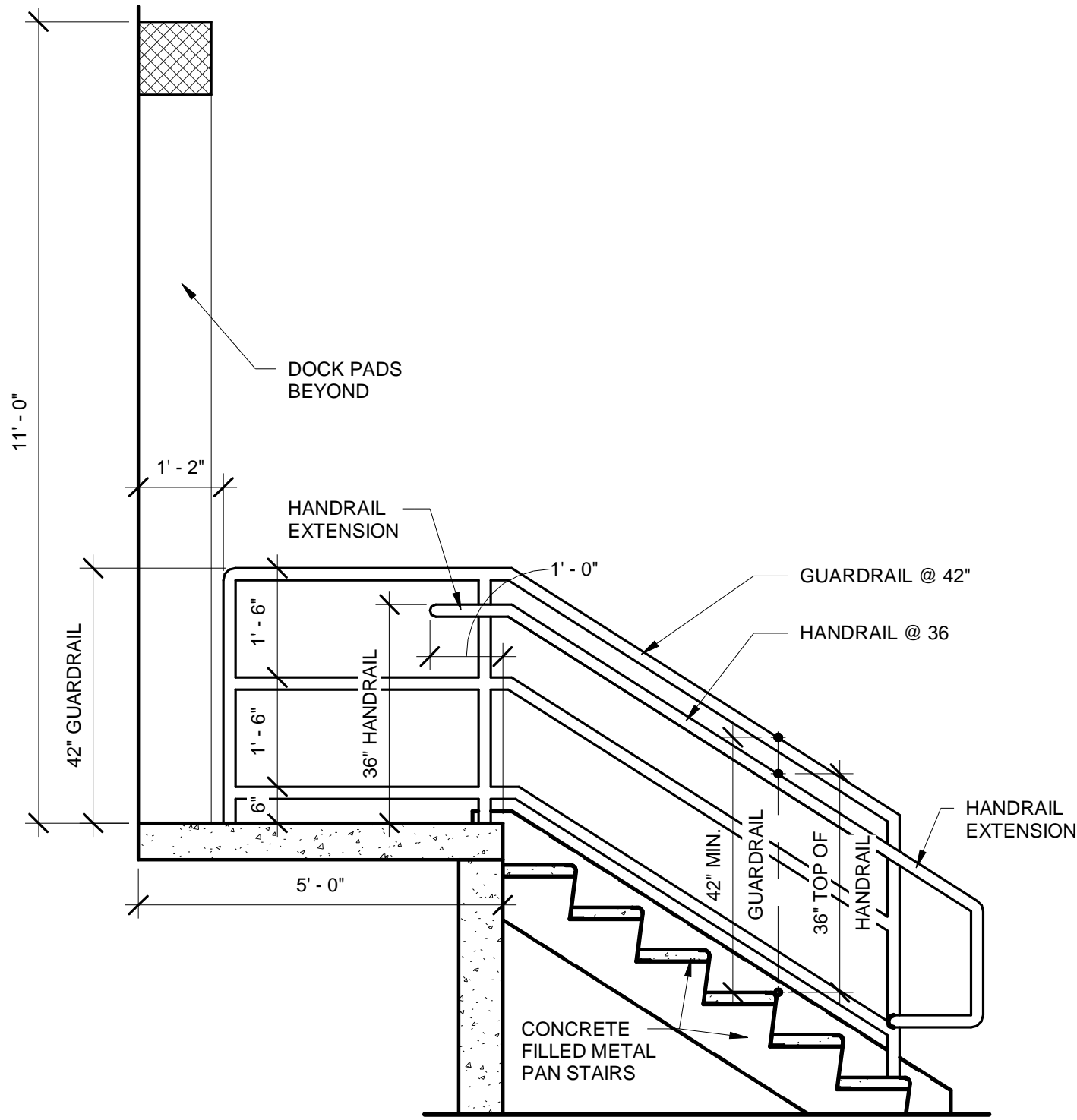
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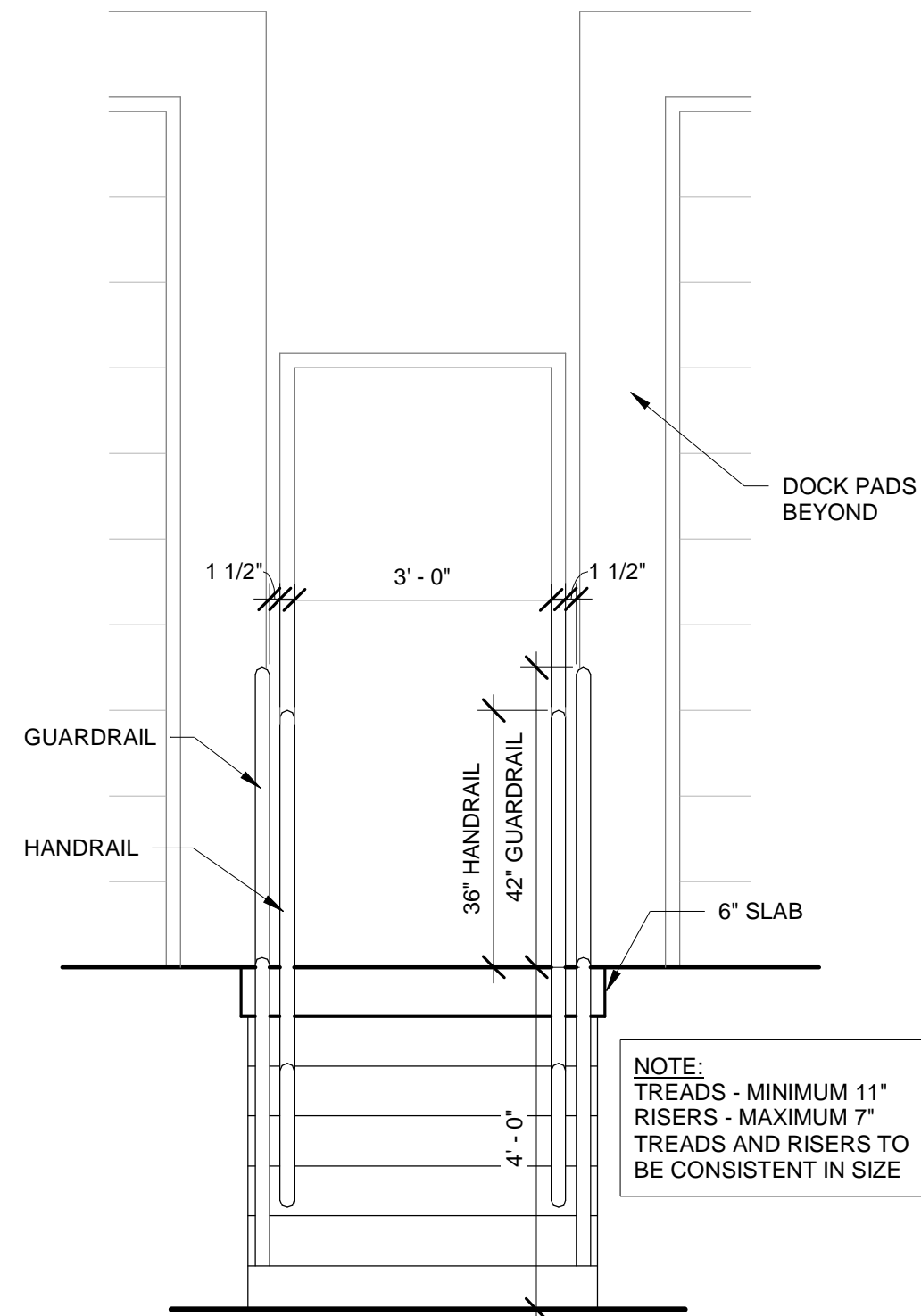
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PLAN

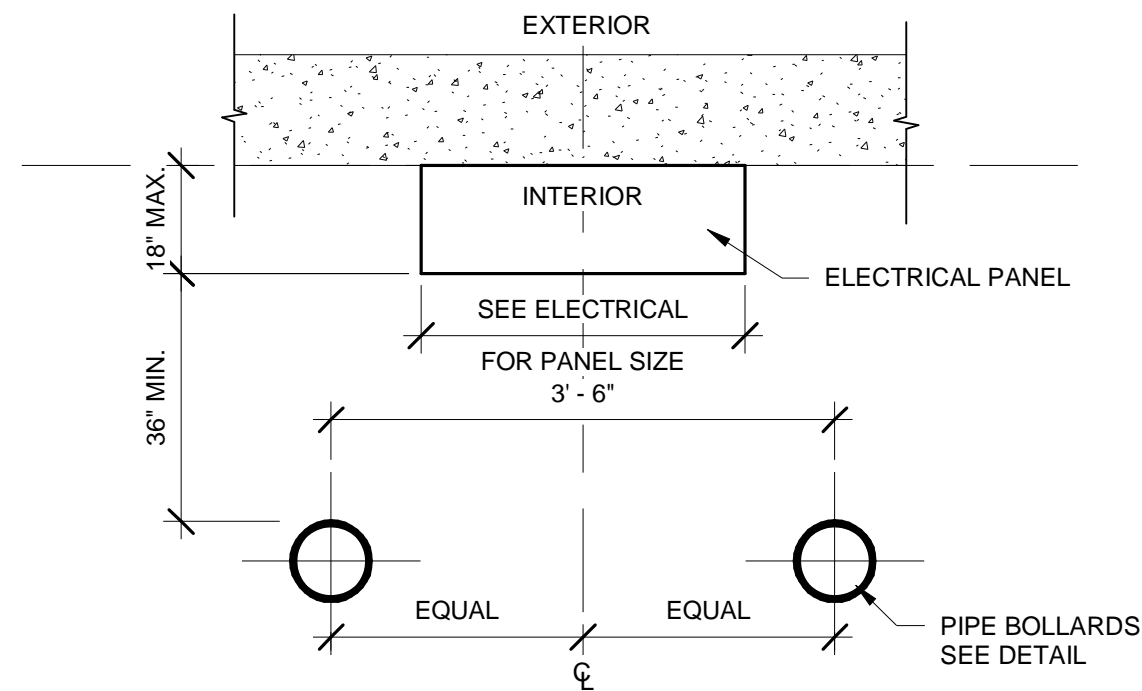


SECTION

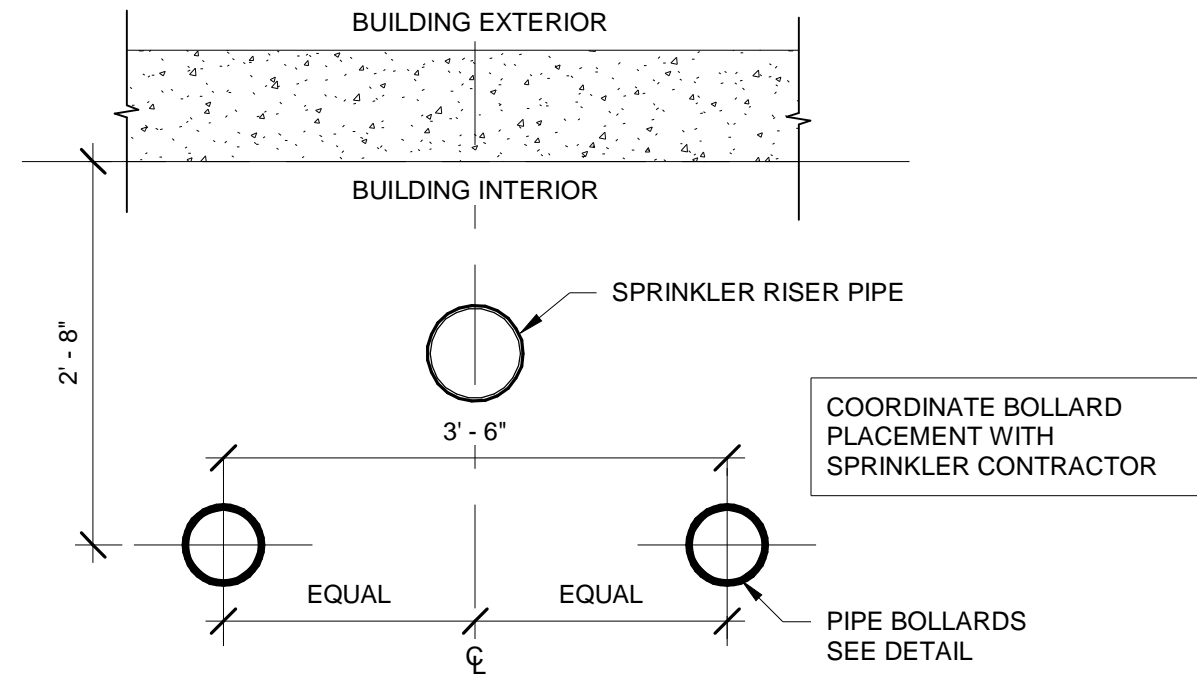


ELEVATION

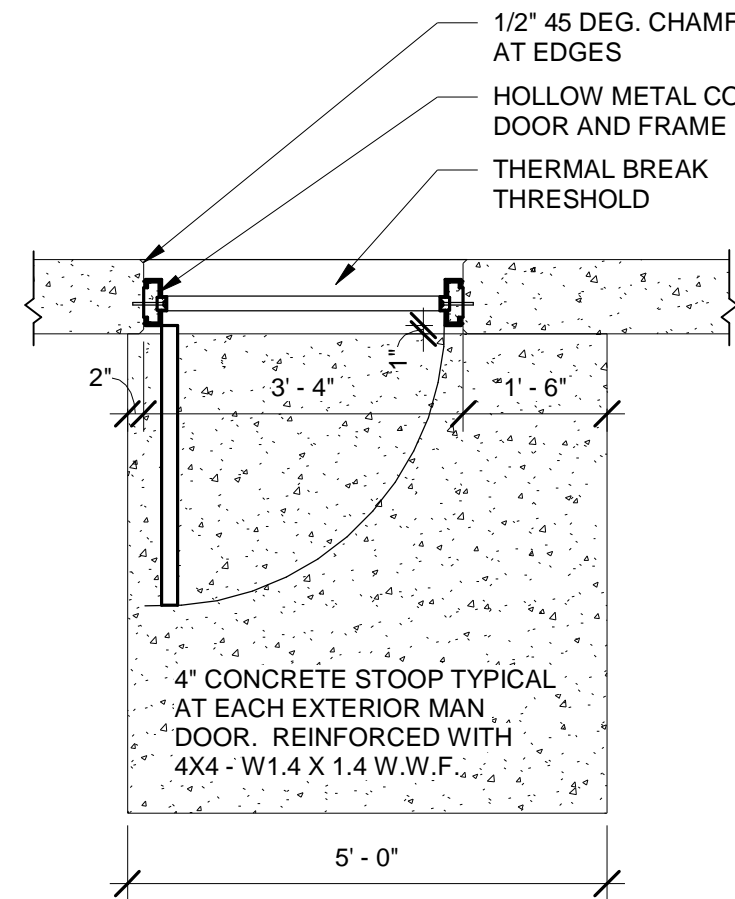
1 TYPICAL STAIR AND RAIL
A6.1 1/2" = 1'-0"



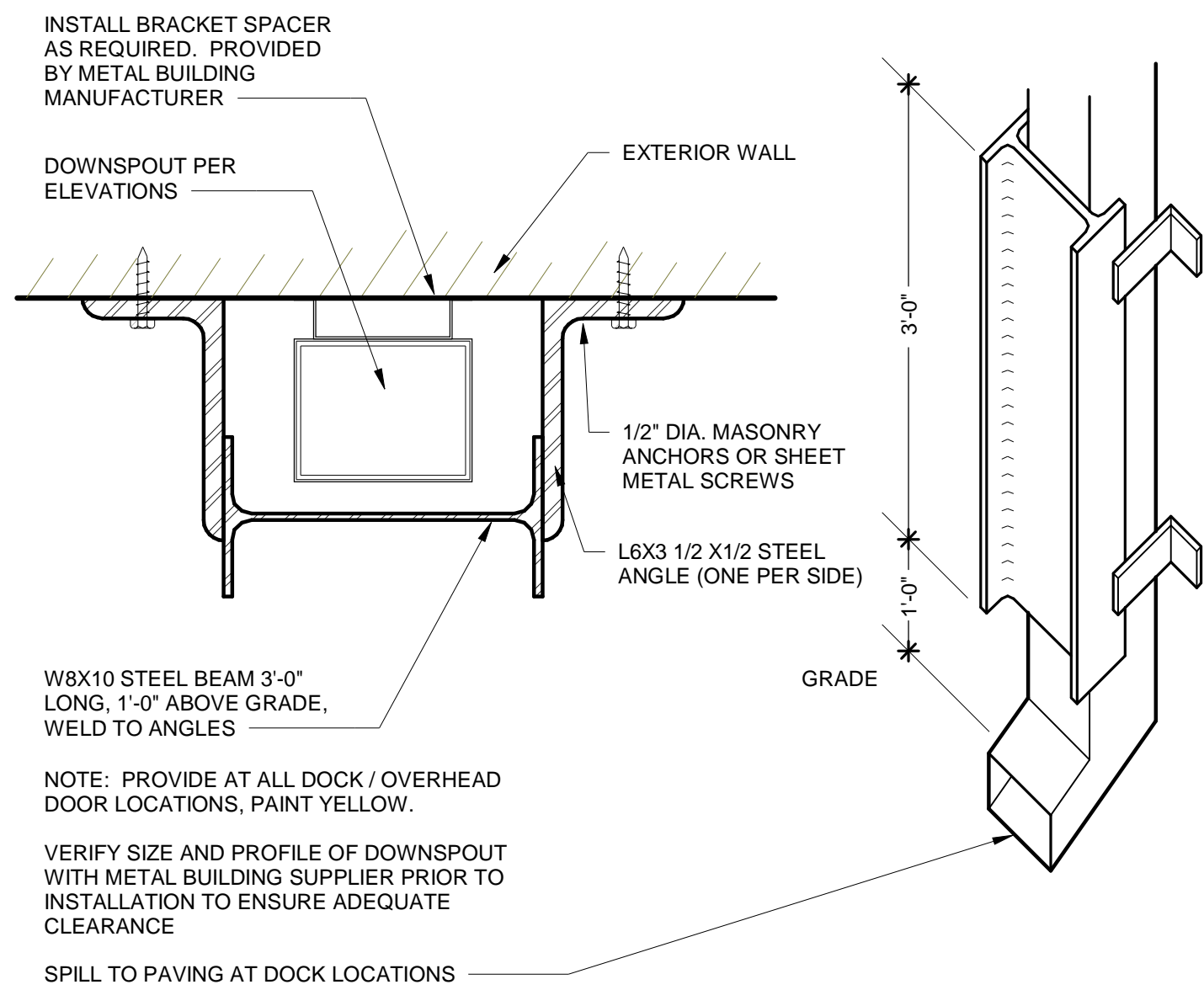
3 PANEL PROTECTION
A6.1 3/4" = 1'-0"



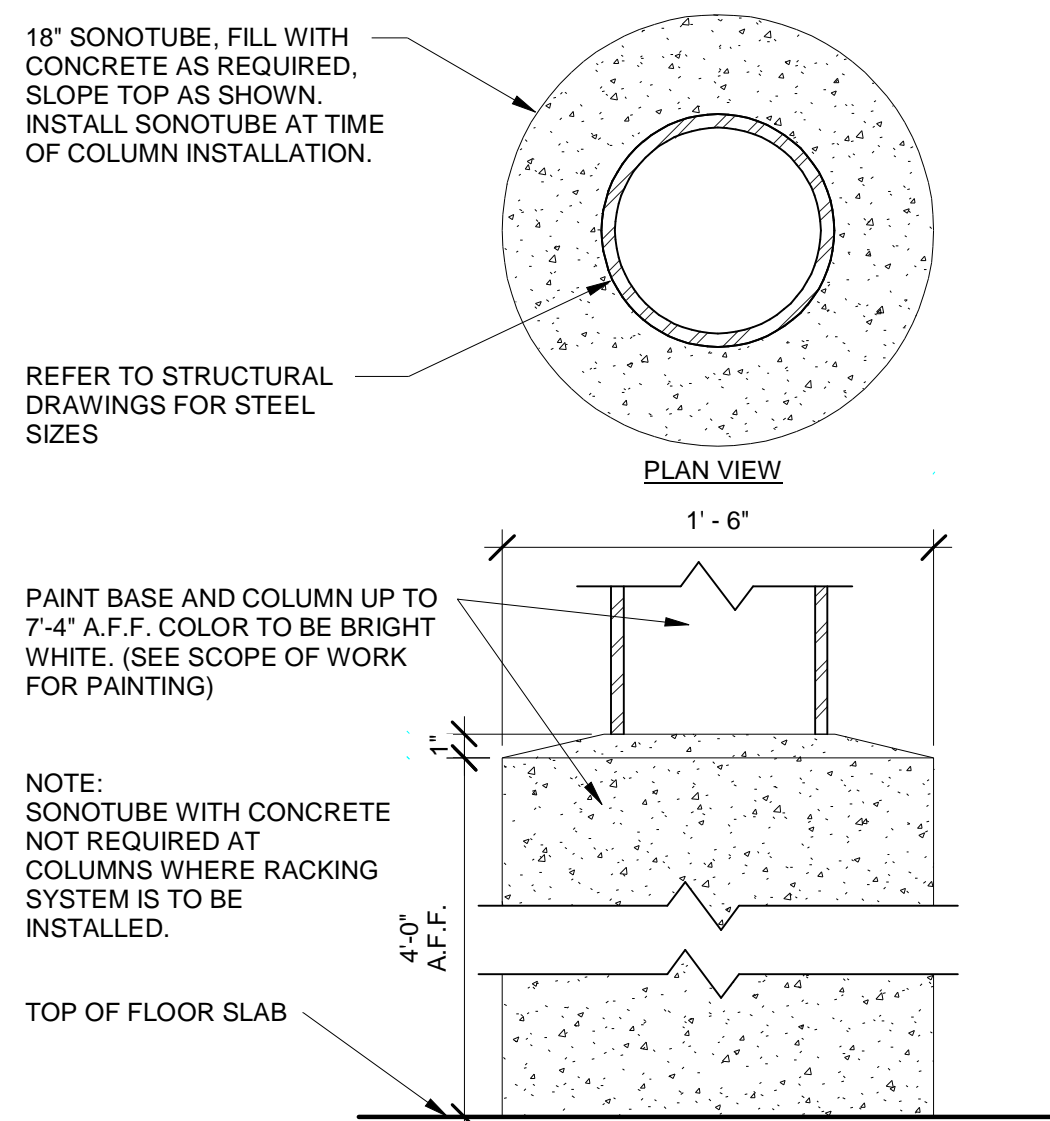
4 RISER PROTECTION
A6.1 3/4" = 1'-0"



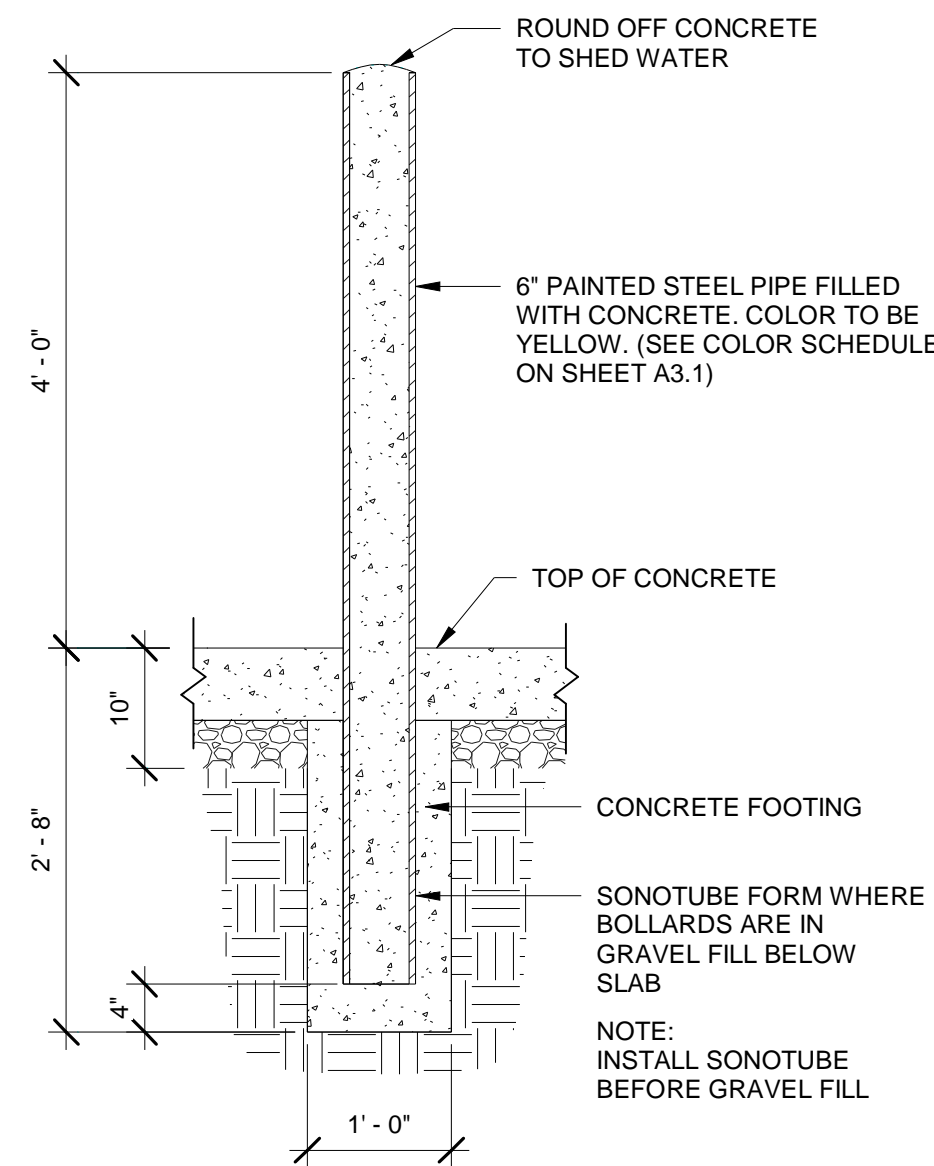
5 DOOR CONC. PAD, TYP.
A6.1 1/2" = 1'-0"



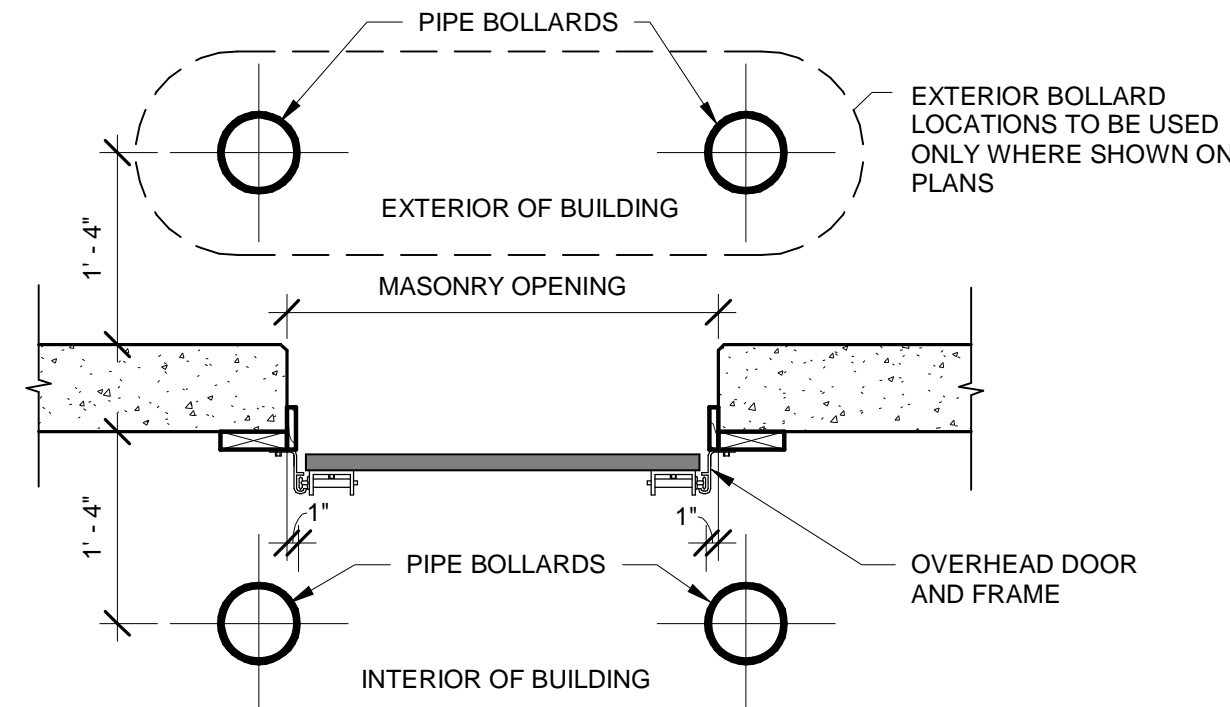
6 DOWNSPOUT PROTECTION DETAIL
A6.1 3" = 1'-0"



7 COLUMN PROTECTION DETAIL
A6.1 1 1/2" = 1'-0"



8 BOLLARD DETAIL
A6.1 3/4" = 1'-0"



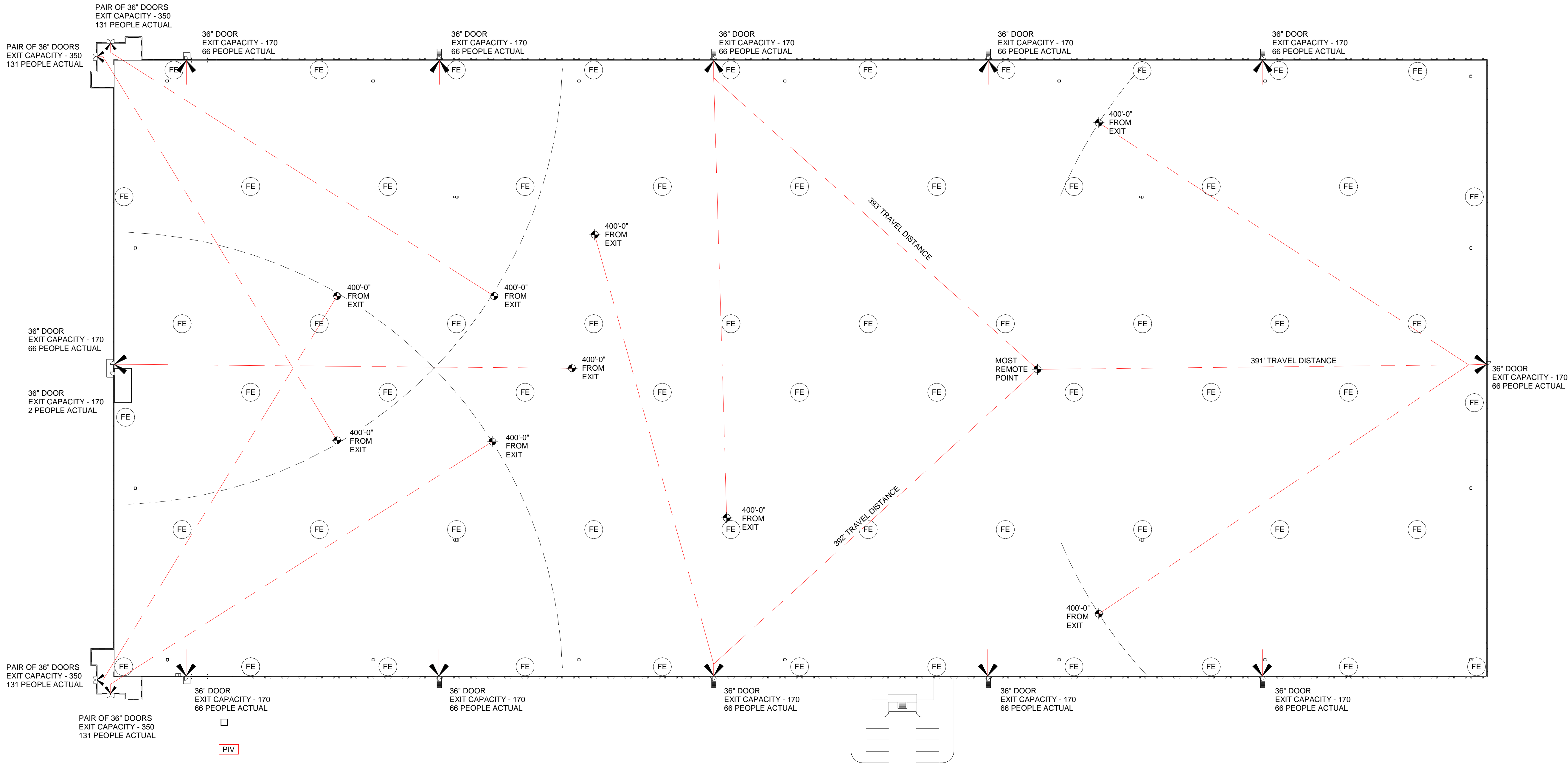
2 BOLLARD AT OH DOORS, TYP.- PRECAST WALL
A6.1 3/4" = 1'-0"



No.	Date	Description
1	10/7/2020	PERMIT SET

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1 LIFE SAFETY FLOOR PLAN
LS1.1 1" = 50'-0"

LEGEND - LIFE SAFETY	
	FIRE EXTINGUISHER
	REMOTE POINT
	XXX' TRAVEL DISTANCE
	PATH OF TRAVEL
	DIRECTION OF EXIT TRAVEL
	XX" DOOR EXIT CAPACITY - XXX XX PEOPLE ACTUAL
	EXIT DOOR NOTE

FIRE EXTINGUISHER NOTES:

PORTABLE FIRE EXTINGUISHERS SHALL NOT BE OBSTRUCTED OR OBSCURED FROM VIEW.

HANGERS AND BRACKETS - HAND HELD PORTABLE FIRE EXTINGUISHERS, NOT HOUSED IN CABINETS, SHALL BE INSTALLED ON THE HANGERS OR BRACKETS SUPPLIED. HANGERS OR BRACKETS SHALL BE SECURELY ANCHORED TO THE MOUNTING SURFACE IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

CABINETS USED TO HOUSE PORTABLE FIRE EXTINGUISHERS SHALL NOT BE LOCKED.

EXTINGUISHERS WEIGHING 40 POUNDS OR LESS SHALL BE INSTALLED SO THAT THEIR TOPS ARE NOT MORE THAN 5 FEET ABOVE THE FLOOR.

EXTINGUISHERS WEIGHING OVER 40 POUNDS SHALL BE INSTALLED SO THAT THEIR TOPS ARE NOT MORE THAN 3.5 FEET ABOVE THE FLOOR.

THE CLEARANCE BETWEEN THE FLOOR AND THE BOTTOM OF INSTALLED HAND - HELD PORTABLE FIRE EXTINGUISHERS SHALL NOT BE LESS THAN 4 INCHES.

MAXIMUM DISTANCE OF TRAVEL TO EXTINGUISHER - 75'-0"

LIFE SAFETY NOTES:

OCCUPANCY - F-2 / S2

CONSTRUCTION TYPE - IIB UN-PROTECTED / SPRINKLERED

DOOR SWING - OUT FOR 50 OR MORE

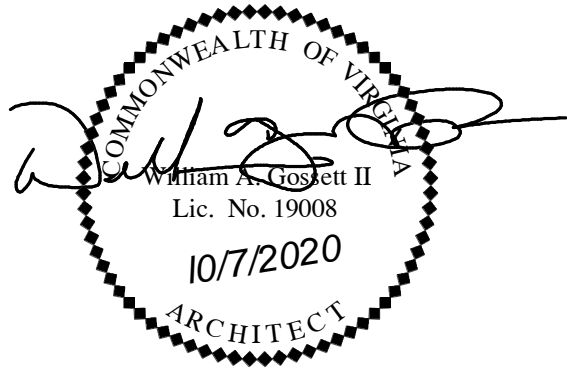
GROSS SF 650,250 SF
100 SF GROSS / 500 SF GROSS
OCCUPANT LOAD (TABLE 1004.1.1)
1301-6503 PEOPLE

MINIMUM EGRESS WIDTH (SECTION 1005.3.2)
EGRESS WIDTH PER OCCUPANT = 2
EXIT CAPACITY FOR 36" DOOR = 170 (34 CLEAR INCHES)
EXIT CAPACITY FOR PAIR 36" DOORS = 350 (70 CLEAR INCHES)
16 TOTAL EXITS - 4 PAIRS OF 36" ENTRY STOREFRONT (1,400) DOORS AND
12 H.M. DOORS @ 36" (2,040)
TOTAL EXIT CAPACITY OF 3,440 PEOPLE MAX.

MAX EXIT ACCESS TRAVEL DISTANCE, SPRINKLERED = 400'

ACTUAL = 391'-0"

Seal:



Issue: \ Revision:

No.	Date	Description
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Approved for

Construction:

Tenant:

Date:

Owner:

Date:

Hollingsworth Job
Number:

Project No.: 20151

Drawn By: WAG

Eng. Check Dept. Check QA. Check
JLI JMJ JLI

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Project Title:

HOLLINGSWORTH
- VP-163

Location:

Lot 10 Quality Way
Prince George, VA

Sheet Contents:

LIFE SAFETY

Date:

7 October, 2020

Sheet Number:

LS1.1

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