

Hill Container Company-Warehouse Compliance

6131 Green Valley Road
Ramsey, MN, 55303

CODE SUMMARY

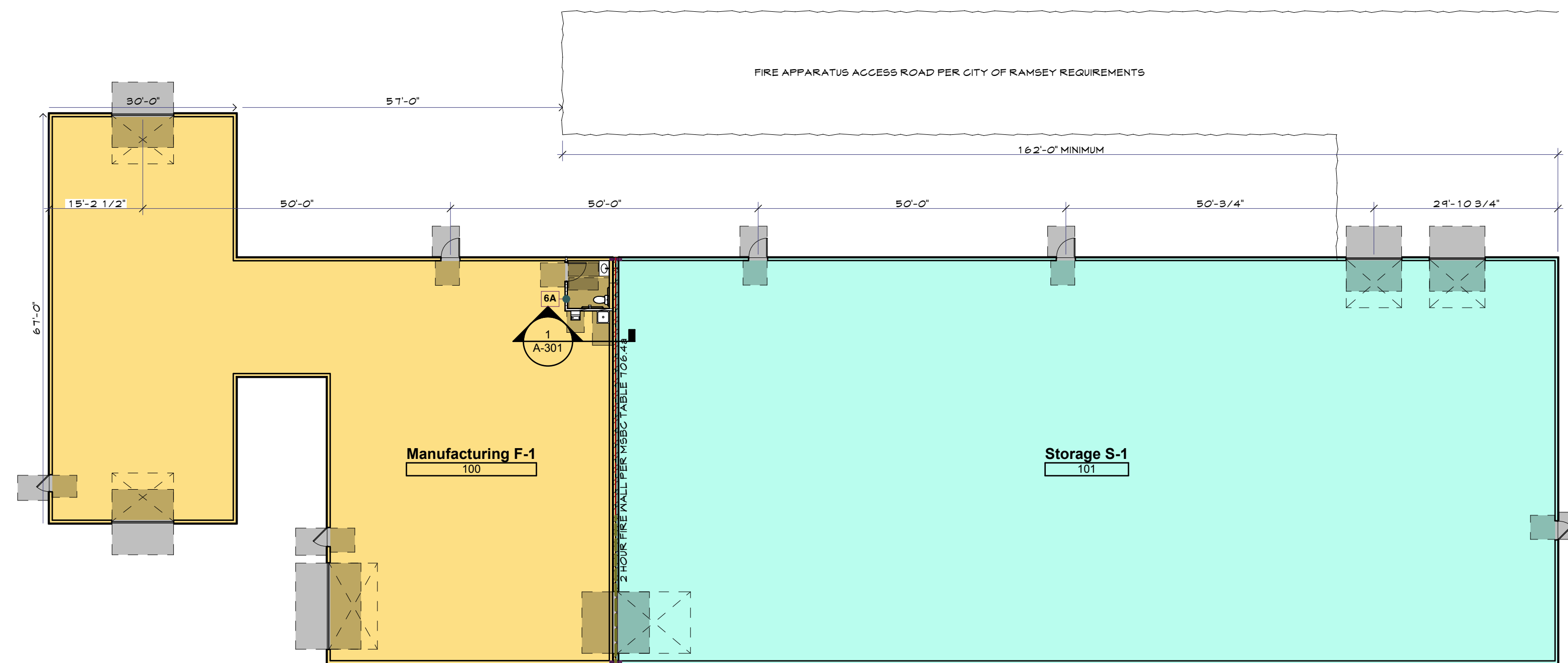
APPLICABLE CODES:	2020 MINNESOTA STATE BUILDING CODE 2020 MINNESOTA STATE MECHANICAL AND FUEL GAS CODE 2020 MINNESOTA STATE FIRE CODE 2020 MINNESOTA STATE PLUMBING CODE 2020 MINNESOTA STATE ACCESSIBILITY CODE 2020 MINNESOTA STATE ENERGY CODE 2020 NATIONAL ELECTRICAL CODE	
PROJECT INFORMATION:	PROJECT NAME: PROJECT ADDRESS: PROJECT DESCRIPTION: TYPE OF CONSTRUCTION: OCCUPANCY CLASSIFICATION: REQUIRED FIRE SEPARATION(S): ALLOWABLE FLOOR AREA: MAXIMUM NUMBER OF STORIES: PROPOSED FLOOR AREA: PROPOSED NUMBER OF STORIES:	Hill Container Company-Warehouse Compliant 6131 Green Valley Rd, Ramsey, MN 55303 Existing warehouse compliance VB-non sprinklered F-1, S-1 U (alternate classification to F-1) 2 hour fire wall per F-1: 8,500 sf S-1: 9,000 sf 2 Stories F-1: 5,405 sf S-1: 10,105 sf 1 Story
RATING REQUIREMENTS:	STRUCTURAL FRAME: BEARING WALLS - EXTERIOR: BEARING WALLS - INTERIOR: NON-BEARING WALLS AND PARTITIONS - EXTERIOR: NON-BEARING WALLS AND PARTITIONS - INTERIOR: FLOORS CONSTRUCTION: ROOFS CONSTRUCTION:	0 Hours 0 Hours 0 Hours (See Table 602) 0 Hours 0 Hours 0 Hours
FIRE PROTECTION INFORMATION:	FIRE EXTINGUISHING SYSTEM: NUMBER OF EXITS REQUIRED: MAXIMUM TRAVEL DISTANCE:	--- Minimum 2 75'-0"
PLUMBING FIXTURES:	Water Closets Lavatories Drinking Fountains Service Sinks	Ratio: Required: Provided: Warehouse occupant load not included in calculation per MSBC 2902.1 exception

Consultant

Certification
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.
Print Name: Lon Negen
Signature:
Date: 7/5/22 License No: 41402

Hill Container Company-Warehouse Compliance

6131 Green Valley Road
Ramsey, MN 55303



OCCUPANCY CLASS LEGEND

COLOR	OCCUPANCY CLASS	COLOR	OCCUPANCY CLASS
A-1	THEATERS	H-5	HIGH HAZARD
A-2	RESTAURANTS	I-1	INSTITUTIONAL - HOUSING
A-3	OTHER	I-2	INSTITUTIONAL - HOSPITALS
A-4	SPORTS	I-3	INSTITUTIONAL - PRISONS
A-5	OUTDOORS	I-4	INSTITUTIONAL - DAY CARE
B	BUSINESS	M	MERCANTILE
E	EDUCATIONAL	R-1	RESIDENTIAL - HOTELS
F-1	FACTORY - MODERATE HAZARD	R-2	RESIDENTIAL - APARTMENTS
F-2	FACTORY - LOW HAZARD	R-3	RESIDENTIAL - TEMPORARY
H-1	HIGH HAZARD	R-4	RESIDENTIAL - 5 - 16 OCCUPANTS
H-2	HIGH HAZARD	S-1	STORAGE - MODERATE HAZARD
H-3	HIGH HAZARD	S-2	STORAGE - LOW HAZARD
H-4	HIGH HAZARD	U	UTILITY

CODE SUMMARY SPACE INVENTORY

NUMBER	ROOM NAME	AREA (Sq Ft)	OCCUPANCY CLASS	FUNCTION OF SPACE	LOAD FACTOR	OCC'S
100	Manufacturing F-1	5,405.15	F-1 Factory-Moderate	H-5 Fabrication and manufacturing areas	200	28
101	Storage S-1	10,105.26	S-1 Storage-Moderate	Warehouses	500	21
		15,510.41 FT ²				49

Revisions

MARK	DATE

COMM. NO.: Project No.

ARCHITECT: #Contact Full Name

DATE: 7/5/22

DRAWN BY: CAD Technician Full Name

The designs shown and described herein including all technical drawings, graphics, and models thereof, are proprietary and cannot be copied, duplicated or commercially exploited, in whole or in part, without the expressed written consent of Negen & Associates, Inc. These are available for limited review and evaluation by clients, consultants, contractors government agencies vendors and office personnel only in accordance with this notice.

© 2004-2022 Negen and Associates, St. Cloud, MN 56303

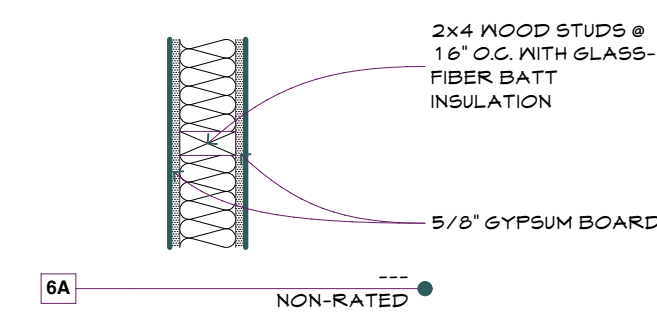
City Submittal

Code Information

G-003

2
G-003
CODE PLAN
SCALE: 1/16" = 1'-0"

PARTITION SCHEDULE



NEGEN
ASSOCIATES

Architecture | Interior Design | Planning

STUDIO 700 41st Avenue North
St. Cloud, Minnesota USA 56303
TELEPHONE 320.251.3304
WEB www.negenarchitects.com

Consultant

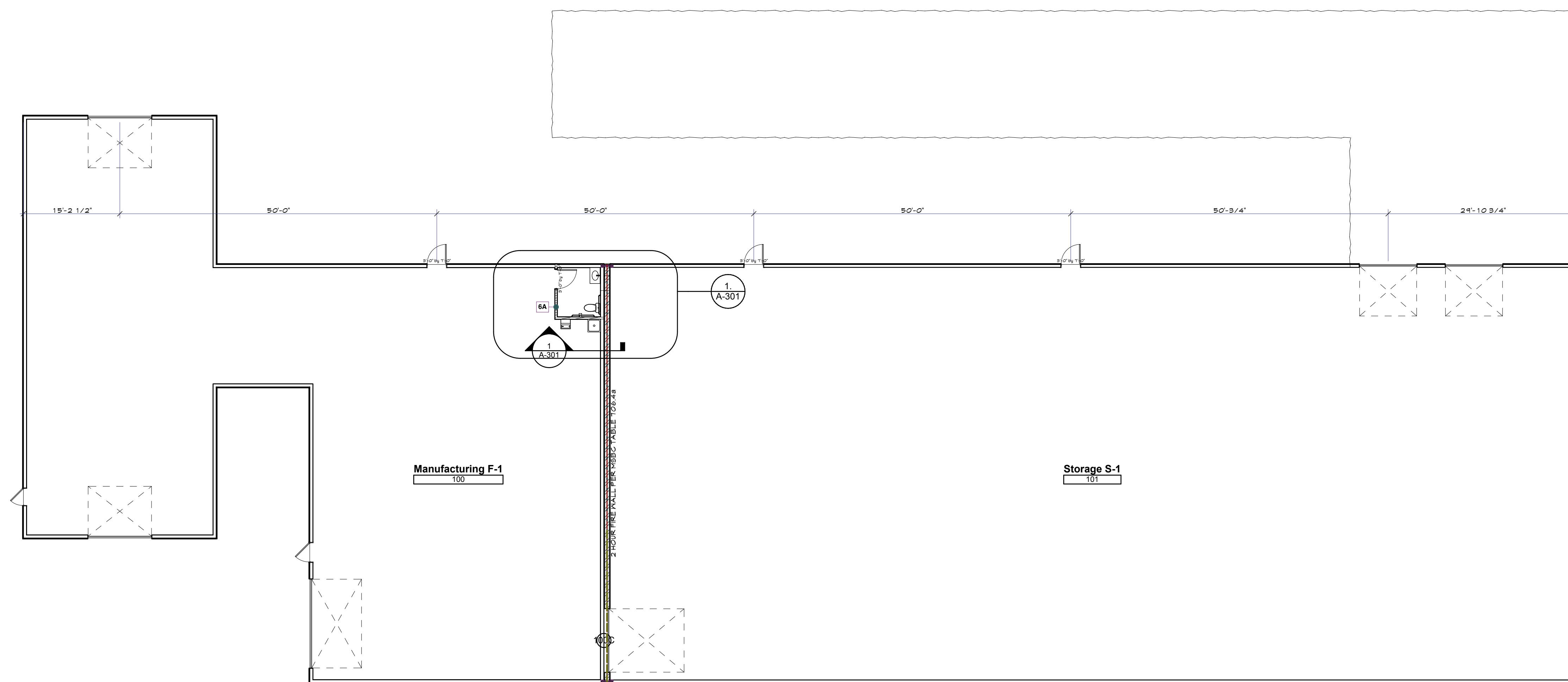
Certification
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.

Print Name: Lon Negen
Signature:

Date: 7/5/22 License No: 41402

Hill Container Company- Warehouse Compliance

6131 Green Valley Road
Ramsey, MN 55303



Revisions

MARK	DATE

COMM. NO.: Project No.

ARCHITECT: #Contact Full Name

DATE: 7/5/22

DRAWN BY: CAD Technician Full Name

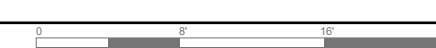
The designs shown and described herein including all technical drawings, graphics, and models thereof, are proprietary and cannot be copied, duplicated or commercially exploited, in whole or in part, without the expressed written consent of Negen & Associates, Inc. These are available for limited review and evaluation by clients, consultants, contractors government agencies vendors and office personnel only in accordance with this notice.

© 2004-2022 Negen and Associates, St. Cloud, MN 56303

City Submittal

First Floor Plan

A-109



Consultant

Certification
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.
Print Name: Lon Negen
Signature: *Lon Negen*

Date: 7/5/22 License No: 41402

Hill Container Company-Warehouse Compliance

6131 Green Valley Road
Ramsey, MN 55303

Revisions	
MARK	DATE

COMM. NO.:	Project No.
ARCHITECT:	#Contact Full Name
DATE:	7/5/22

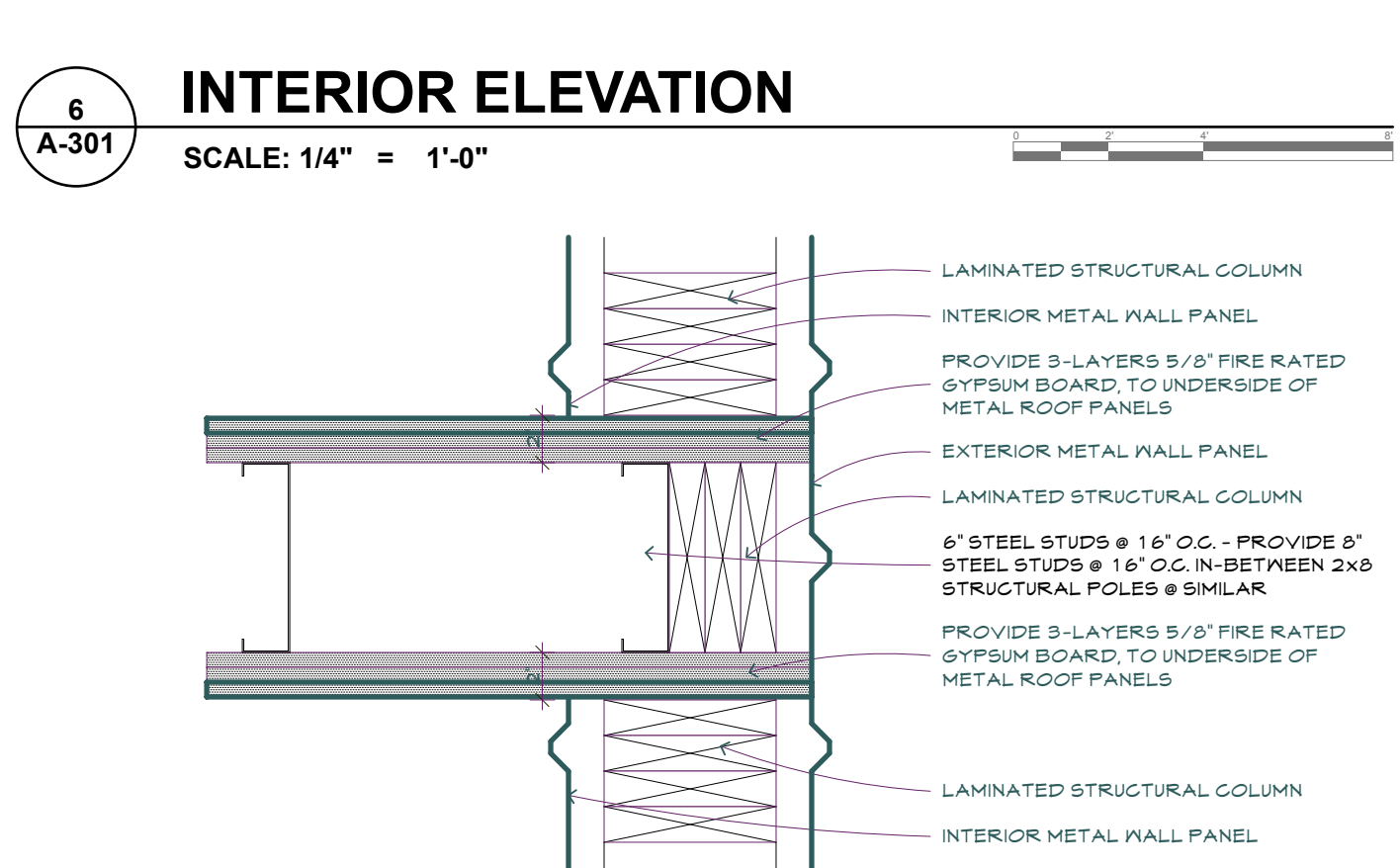
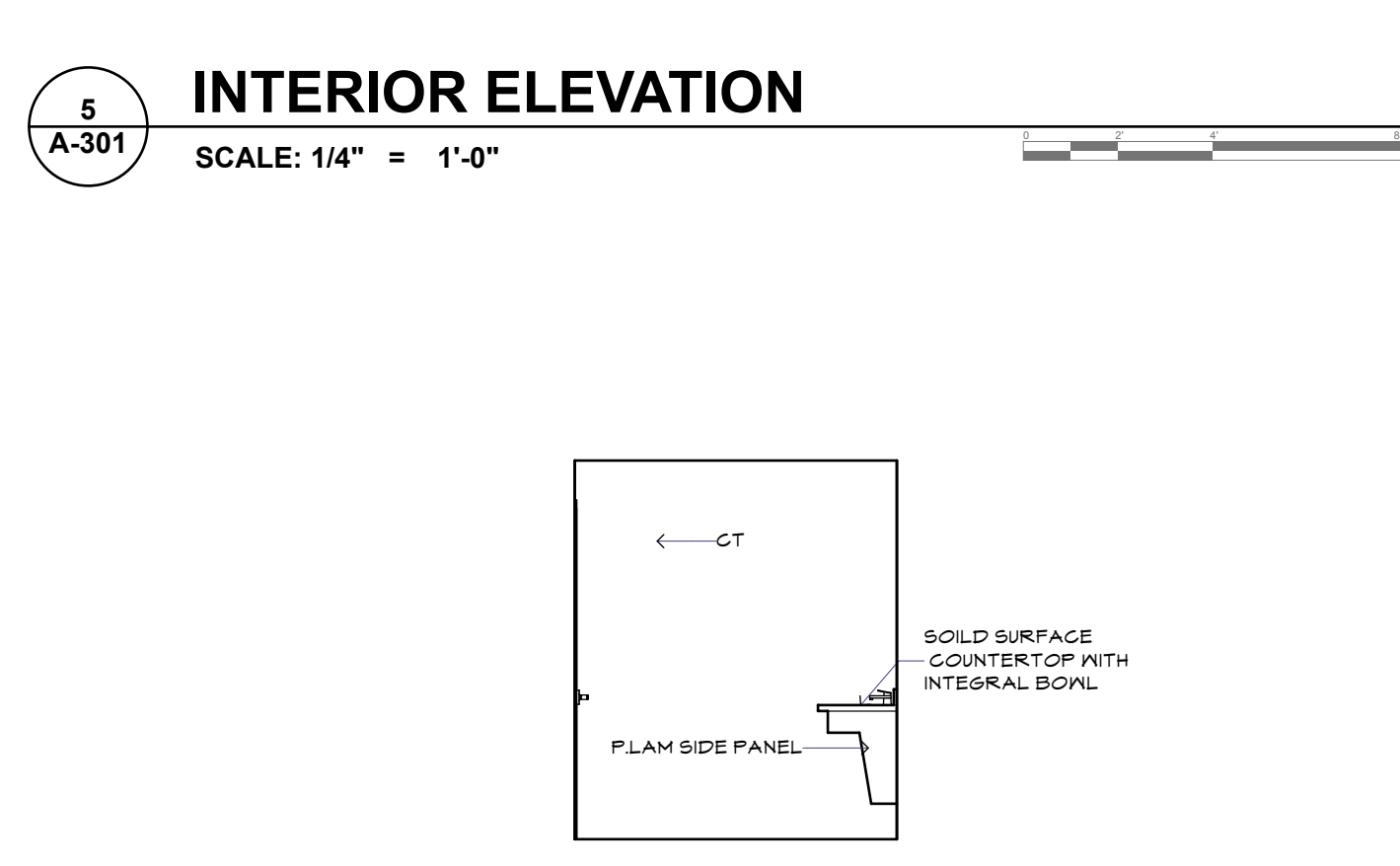
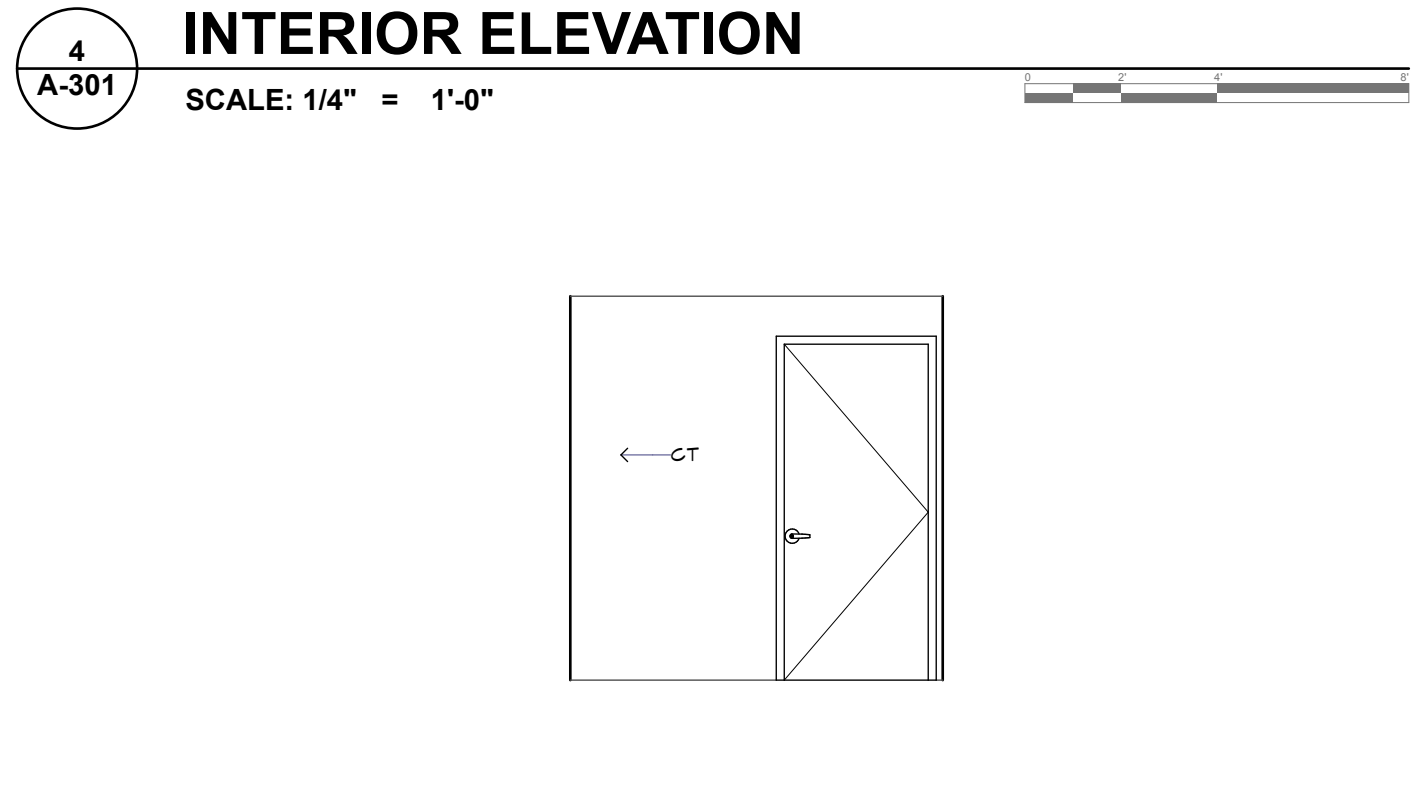
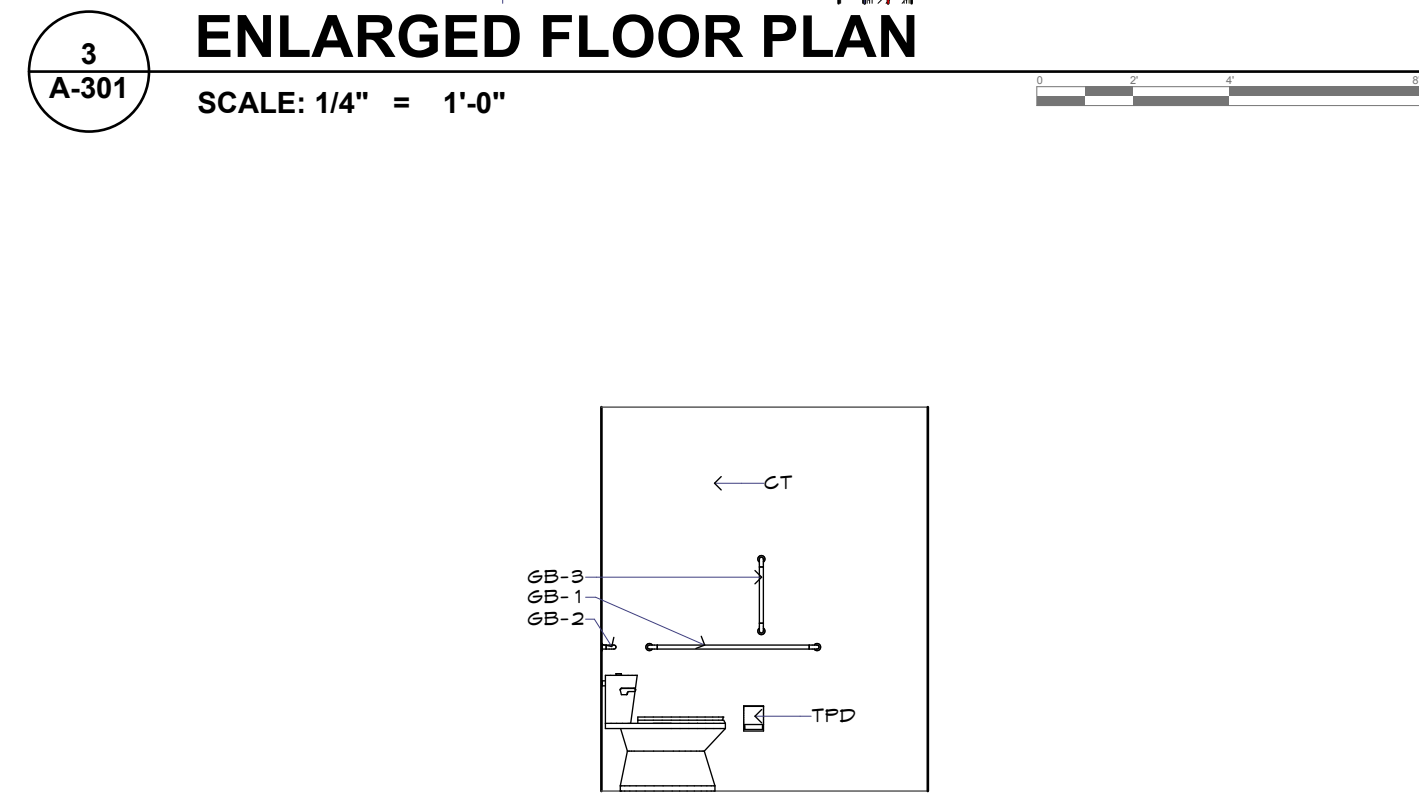
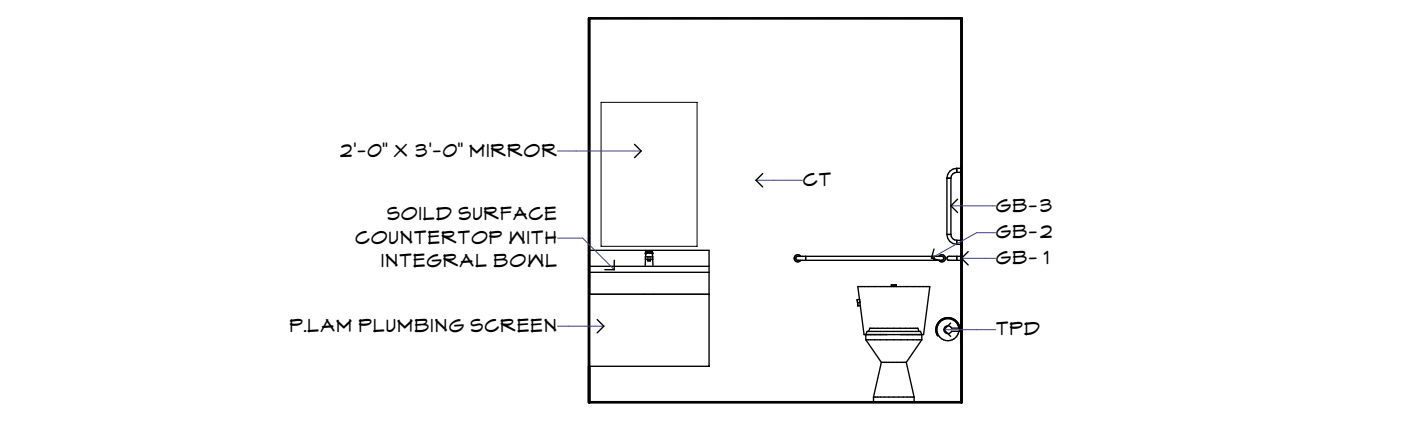
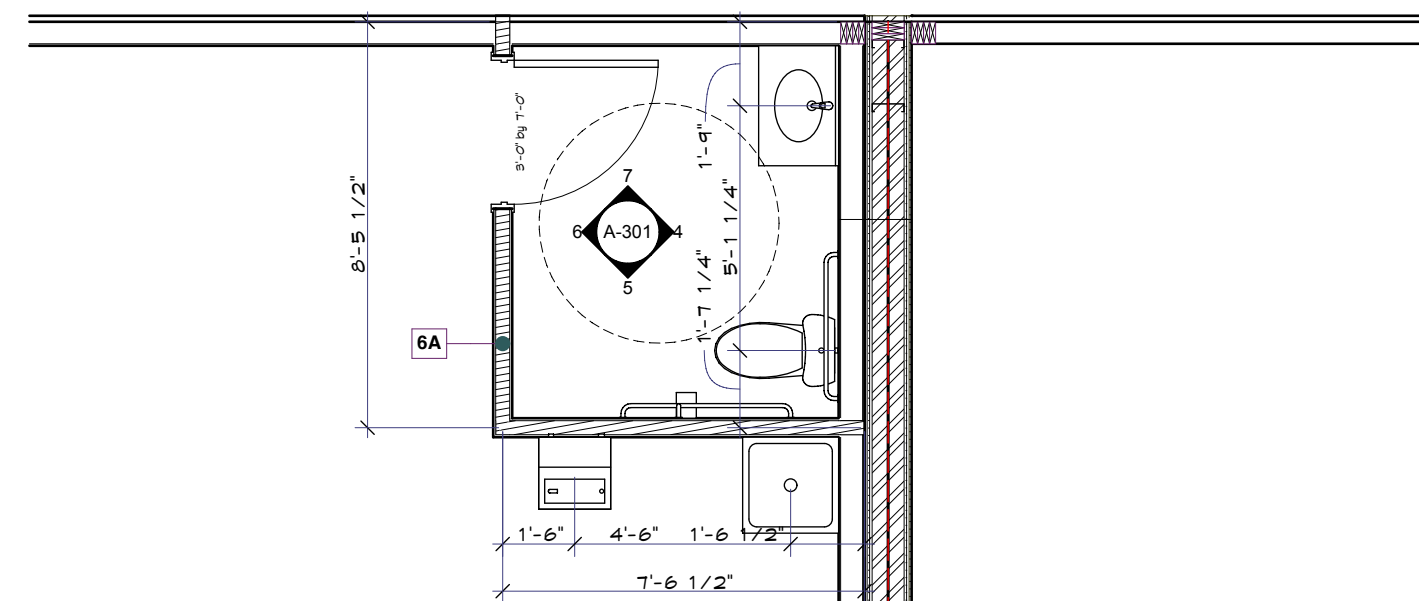
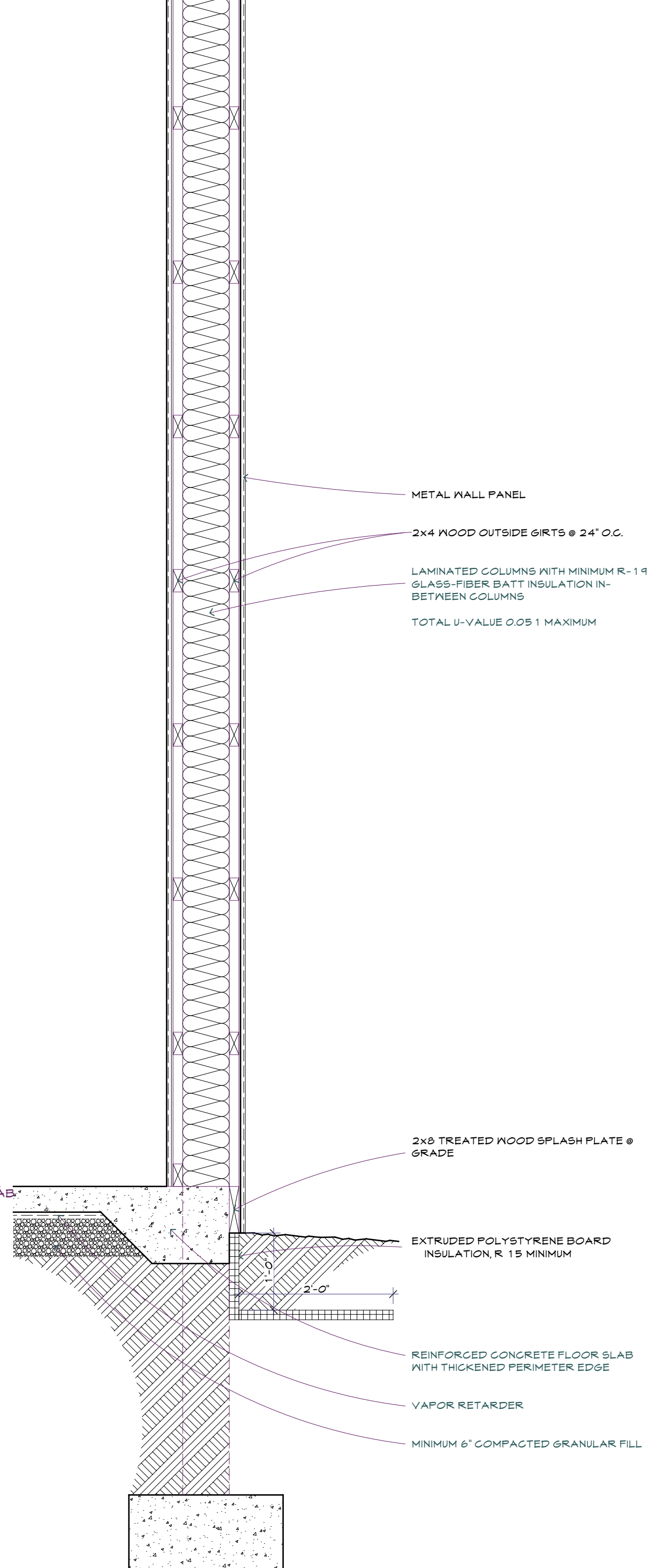
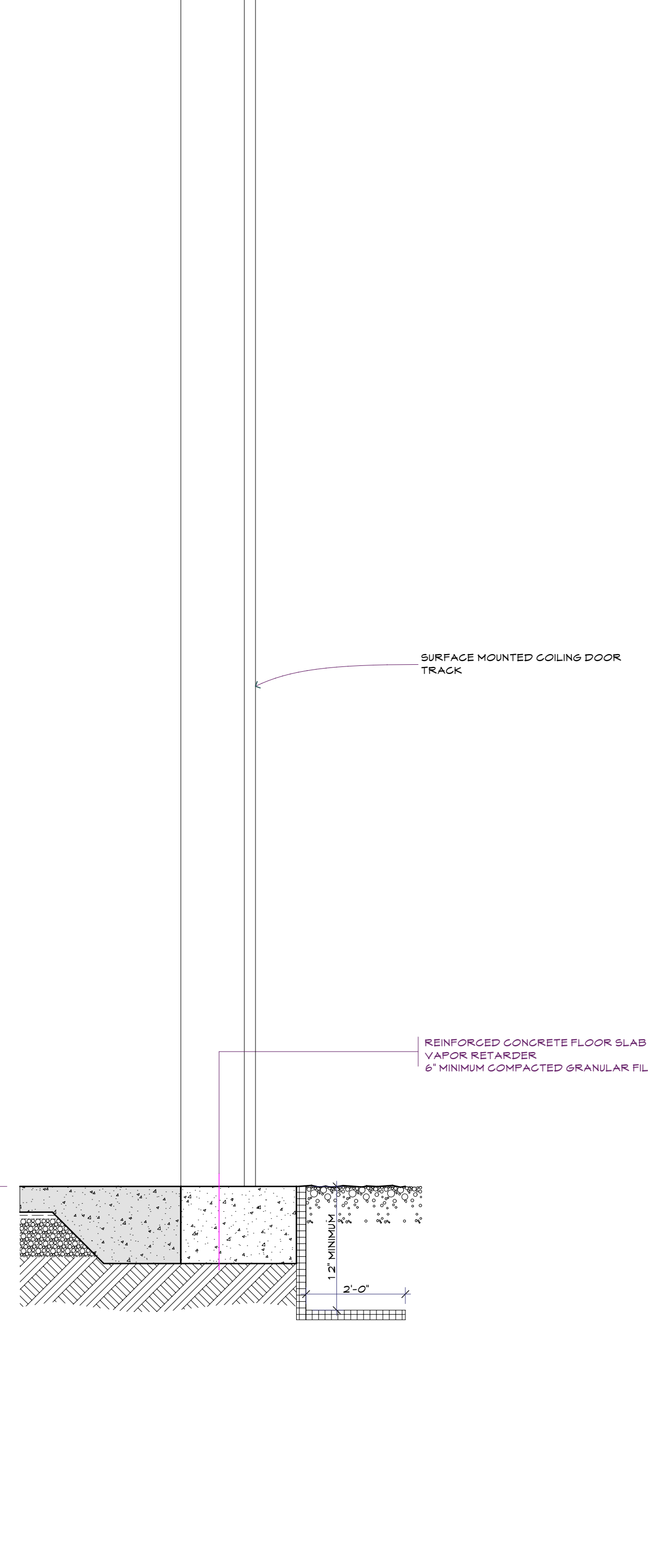
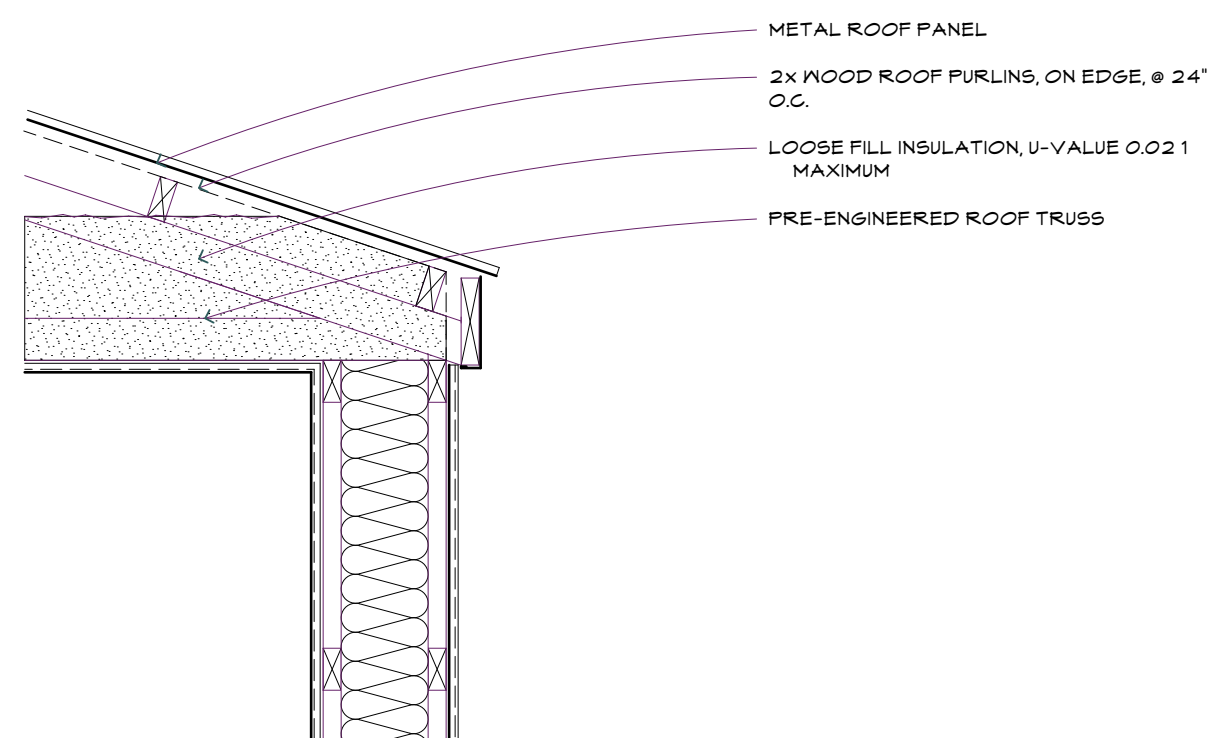
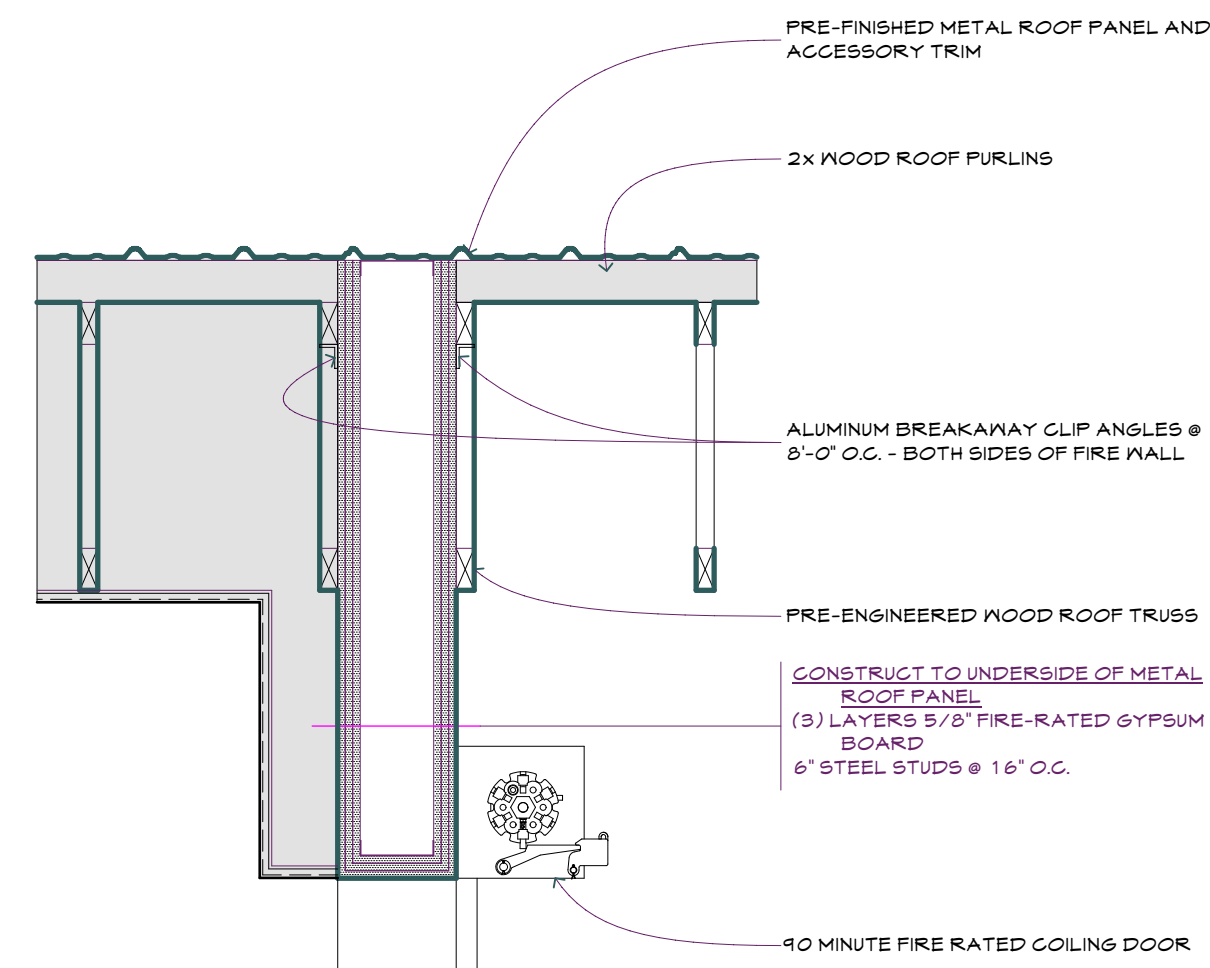
DRAWN BY: CAD Technician Full Name
The designs shown and described herein including all technical drawings, graphics, and models thereof, are proprietary and cannot be copied, duplicated or commercially exploited, in whole or in part, without the expressed written consent of Negen & Associates, Inc. These are available for limited review and evaluation by clients, consultants, contractors government agencies vendors and office personnel only in accordance with this notice.

© 2004-2022 Negen and Associates, St. Cloud, MN 56303

City Submittal

Details

A-301



1 A-301 Wall Section SCALE: 3/4" = 1'-0"

2 A-301 Wall Section SCALE: 3/4" = 1'-0"