

Project: (Interior Renovation)

Coffee Shop
1104 Main Street
Holden, Massachusetts

Drawing Index:(Architectrural Drawings)	
T-1	Title Sheet
D-1	Existing/demolition plan, and notes
D-1.1	Existing sections, and notes
D-1.2	Existing exterior elevations, and notes
A-1	Life safety plan
A-1.1	Construction plan, details, and notes
A-1.3	Ceiling plan, and details
A-1.4	Furniture plan finishes and samples
A-2	Exterior elevations
A-2.1	Exterior elevations
A-3	Building sections
A-3.1	Enlarged section details

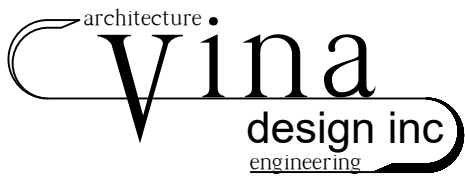
Drawing Index:(MEP Drawings)	
H-1.1	HVAC plans
H-1.2	HVAC plans
H-2.1	HVAC notes & schedules
H-2.2	HVAC details
E-1	First floor lighting plan
E-2	Basement floor power plan
E-3	First floor & roof power plans
E-4	Electrical details
FA-1	Basement floor fire alarm plan and details
FA-2	First floor fire alarm plan
P-1.1	Plumbing plans
P-1.2	Plumbing plans
P-2.1	Plumbing notes & schedules
P-2.2	Plumbing details

Building Code Analysis:	
Building Code Referenced: The International Building Code, 780 CMR Nine Edition	
Renovation for tenant fit-in. Total of open space is 2,890 sq. ft. (+/-).	
304.1	Use Group: Assembly "A-2" Approx: Finish to be 2,890 (+/-) Sq. Ft.
1017.2	Lenght of exit access travel without sprinkler req'd 200 ft. Provide 68' ft. Max.
1004.1.1 (Table) Maximum floor area allowances per pccupant	
Occupancy	Flr. area in Sq. Ft. per occupant
Assembly "A-2"	15 Net-Unconcentrated (tables & chairs)
Assembly "A-2"	200 Gross (Kitchen) Commercial
Dining Area 645 (+/-) Sq. Ft.	645 Sq. Ft. = 43 15 Net
Kitchen Area 1,225 (+/-) Sq. Ft.	1,225 Sq. Ft. = 7 200 Gross
Storage Area 100 (+/-) Sq. Ft.	100 Sq. Ft. = 1 200 Gross
Maximum occupant 51	

According to the 2015 IEBC (International Existing Building Code), The work Area Compliance Methods for Existing Building Alterationa-Level-2. (Chapter 34: Existing Structure) is fully complied with

Sections:

- 801.1 When reconfigure building, the result is to comply with 521-CMR Comply
- 801.3 All new construction elements, components, systems, and spaces shall comply with IBC Comply
- 804.2 Major Alterations will required automatic sprinkler system Not Applicable
- 804.2.2 All use groups include "Group B" work areas that have exits corridors serving an occupant load greater than 30 shall provided with automatic sprinkler protection Not Applicable
- 804.2.5 Supervision, Fire sprinkler systems shall be supervised by Approved Central Station in Accordance with NFPA 72 Not Applicable
Per MGL Chapter 148 Section 26C this property is under 7,500 Square Feet; therefore, sprinkler is not require to install in the building
- 805.2 Means of egress shall comply with NFPA 101 Comply
- 805.3.1 Not Applicable One floor and share exits corridors
- 805.3.1.2 Not Applicable No fire escapes in this building
- 805.3.3 Not Applicable Less than 300 occupant load
- 805.4.4 Not Applicable Not group "A"
- 806.1 Accessibility refer to 521-CMR Comply
- 807.4 Not Applicable No stress increased structural elements or Building of Group "R"
- 807.5 No Alterations Alteration did not result in structural irregularities



425 Park Ave., Worcester, MA 01610
Tel: 774.239.3657 PH-Fax: 774.321.6527
Email: vinadesign2008@gmail.com

PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA



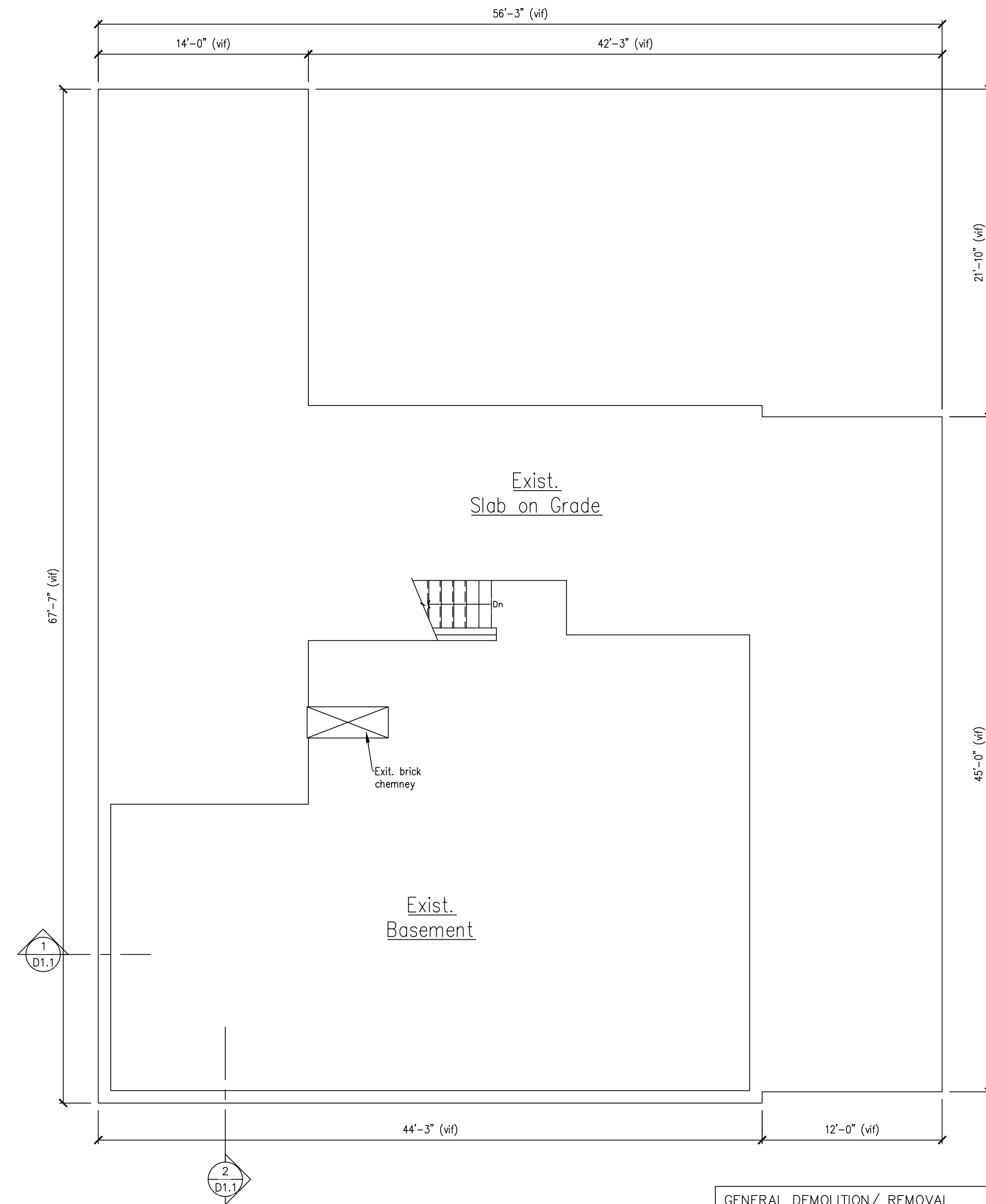
Title Sheet, and Notes

.

Revisions	Date
Revision-1	.
Revision-2	.

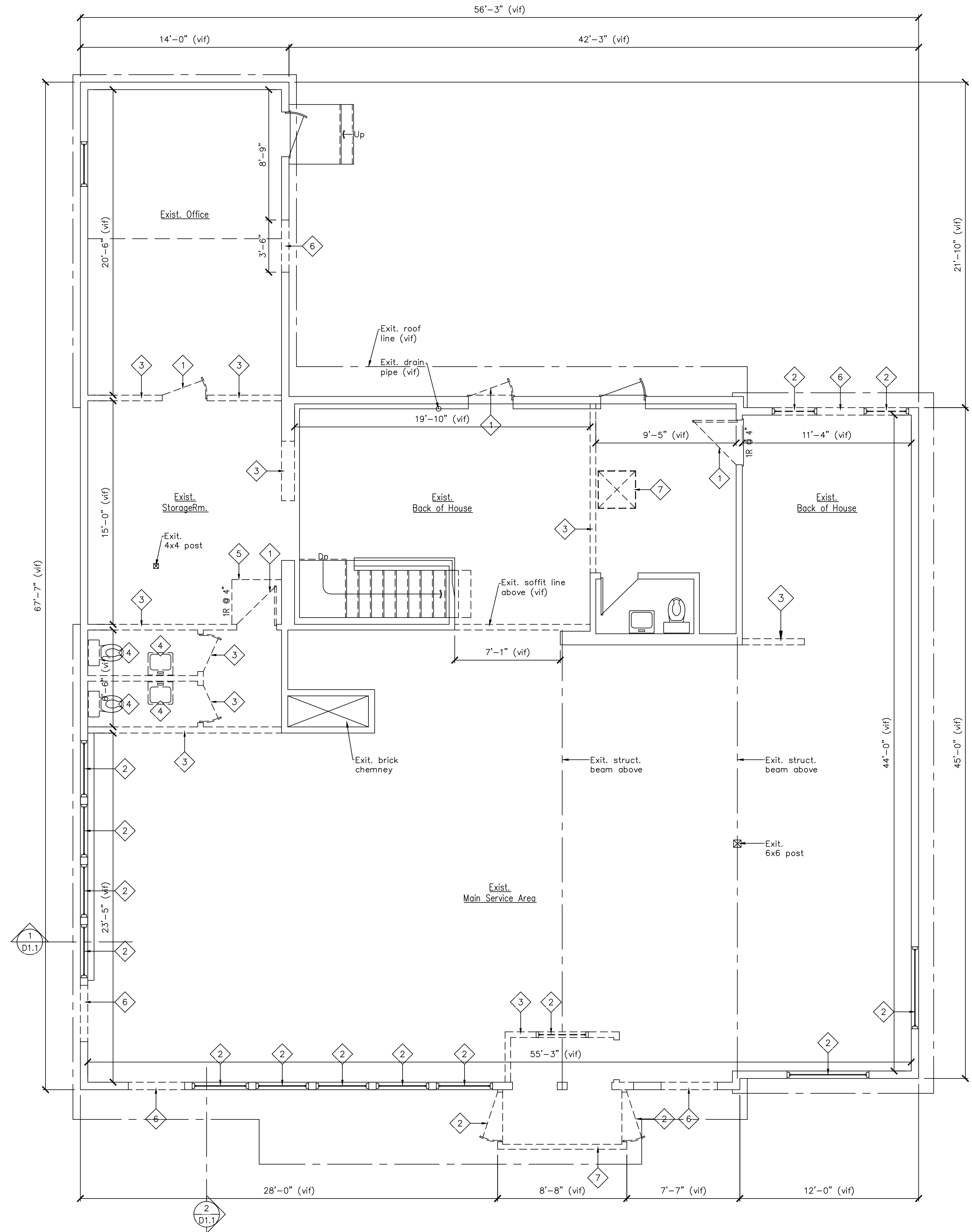
Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

T-1



1 Existing Basement Plan (TO REMAIN)
D-1 SCALE: 1/4" = 1'-0"

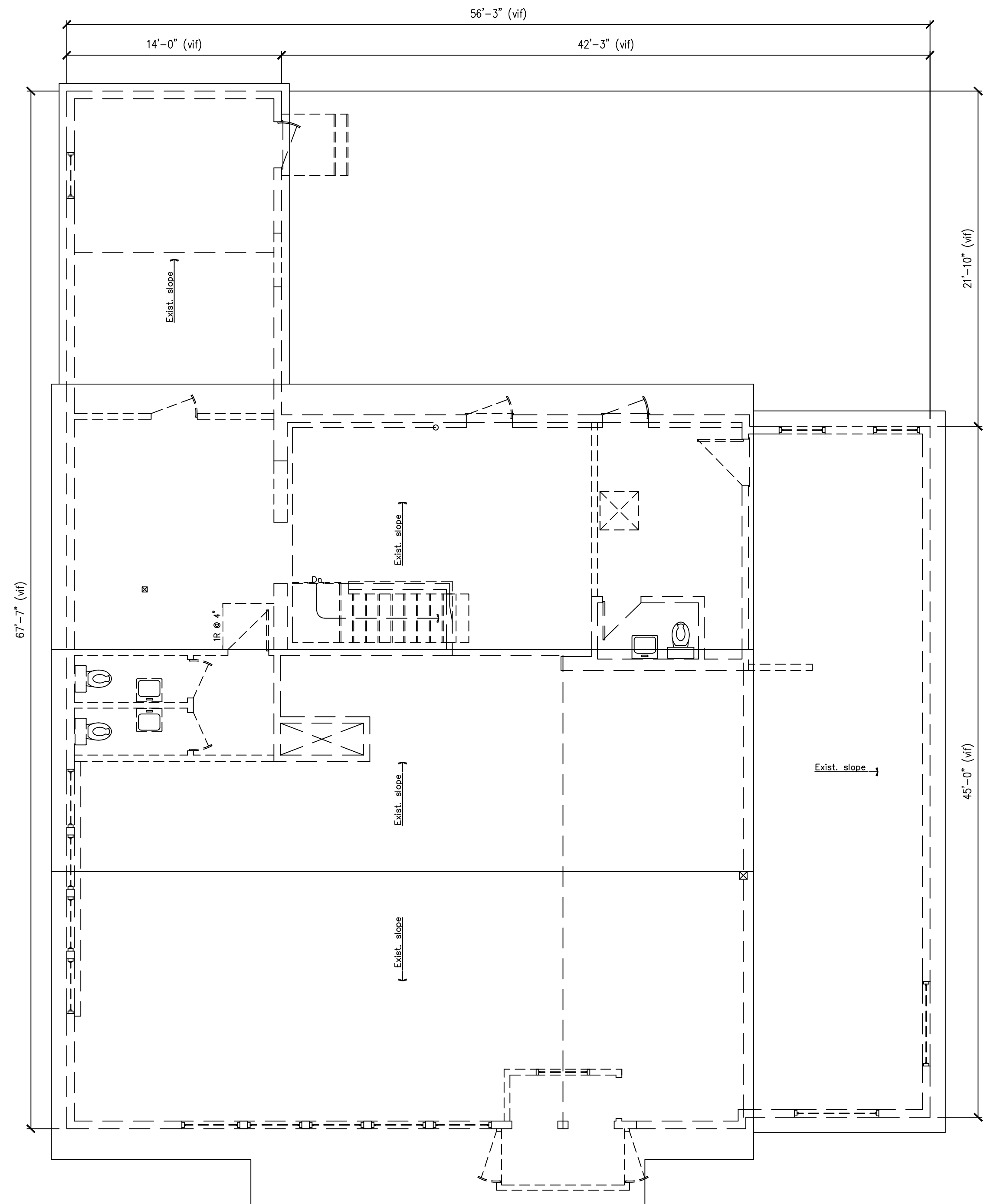
- GENERAL DEMOLITION / REMOVAL NOTES (TYP)**
- A- Contractor shall provide temporarily structural shoring as needed.
 - B- Contractor shall comply with federal / state and local codes regarding removal and dispose of hazardous metals.
 - C- Contractor to patch and match where disturb areas
- LEGEND:**
- == Wall / partition and areas designated for removal and disposal
 - Exist wall / partition to remain
- 1 Remove and dispose door, frame, hardware and related materials.
 - 2 Remove and dispose window, frame, hardware and related materials.
 - 3 Remove and dispose partitions, provide temporary support as needed.
 - 4 Remove and dispose plumbing fixtures, (sink, toilet, bath-tub) and related materials
 - 5 Remove and dispose risers, treads, stringers, hand-rail, guard-rail and related materials
 - 6 Remove and dispose wd. siding, sheathing, insulation, studs, GWS, and related materials.
 - 7 Remove and dispose furnish and related materials.
 - 7 Remove and dispose hollow metal frame and related materials.



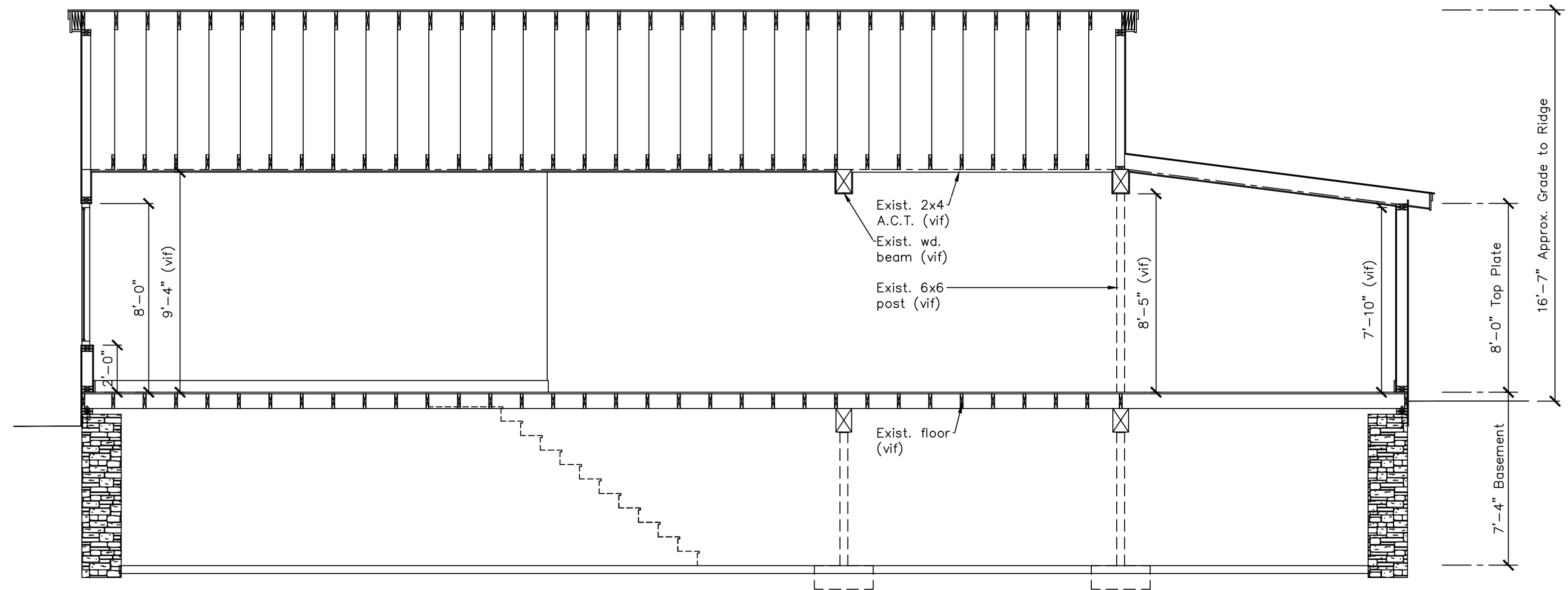
2 Existing / Demolition Ground Floor
D-1 SCALE: 1/4" = 1'-0"

Revisions	Date
Revision-1	-
Revision-2	-

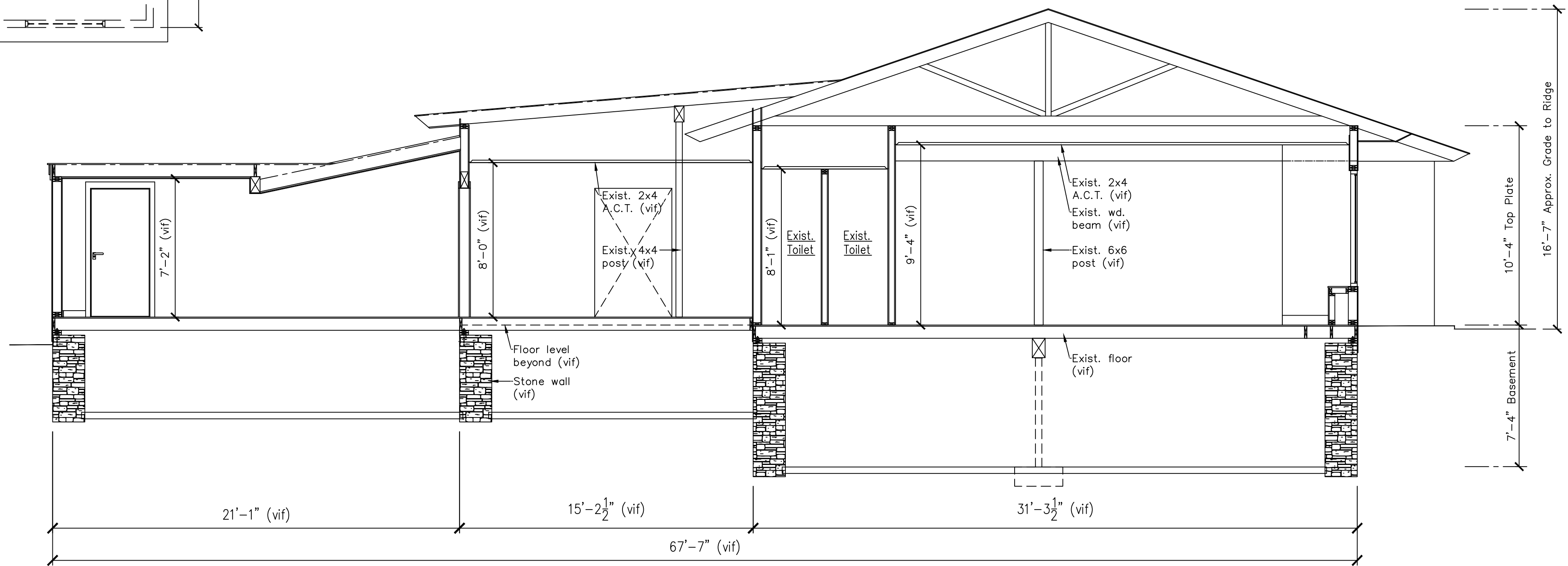
Scale	AS NOTED
Drawn / Check by	JL / BAN
Date	10/19/21
Job No.	XX



3 Existing Roof Plan (TO REMAIN)
D-1.1 SCALE: 3/16" = 1'-0"



1 Existing Building Cross Section
D-1 SCALE: 1/4" = 1'-0"



2 Existing Building Longitudinal Section
D-1 SCALE: 1/4" = 1'-0"

PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA



Existing/ Demolition Sections
and Notes

Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

D-1.1

PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA

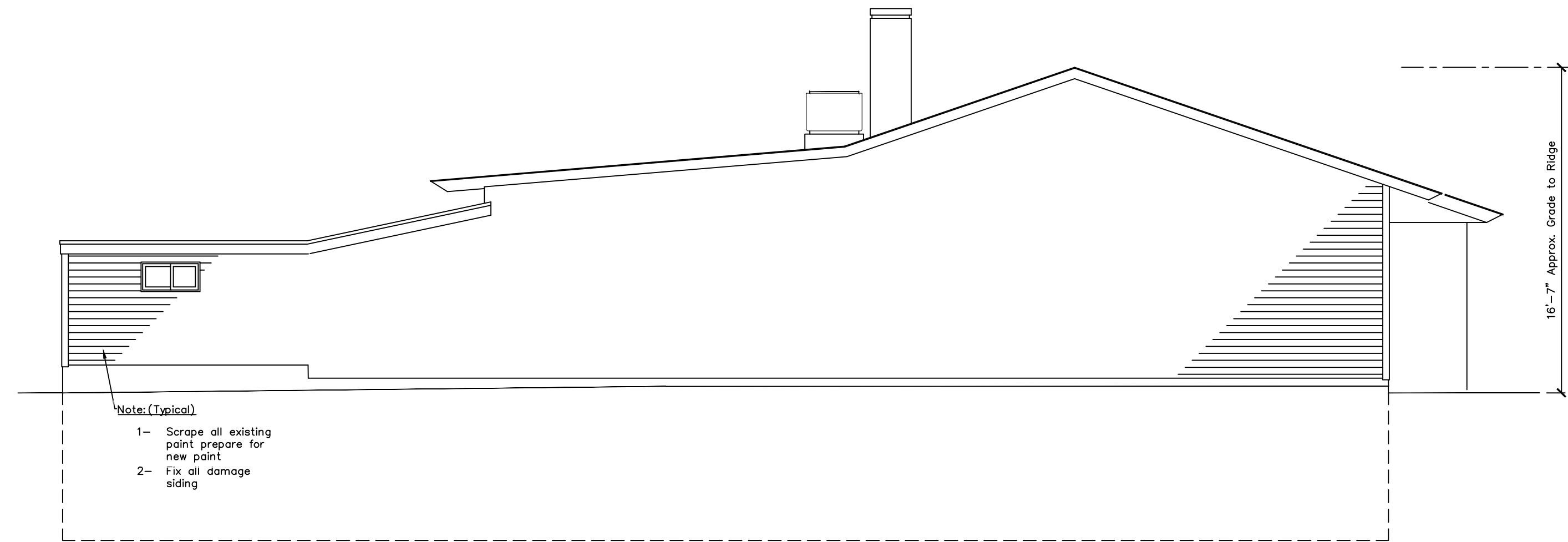


Existing/ Demolition
Elevations

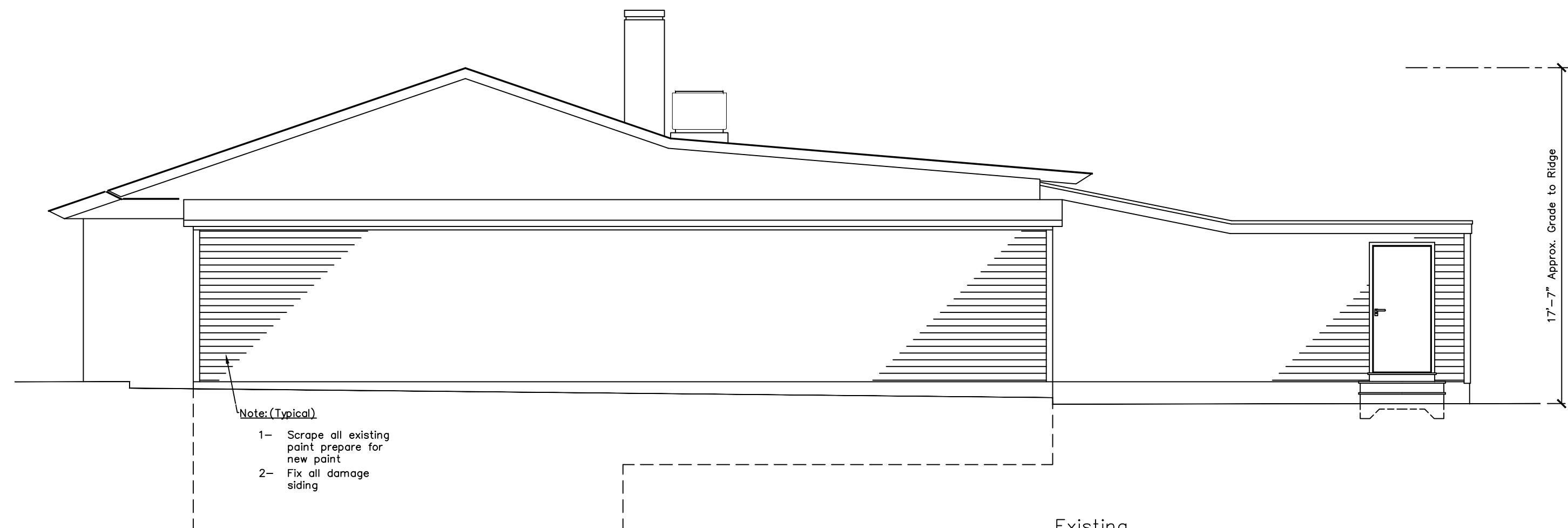
Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

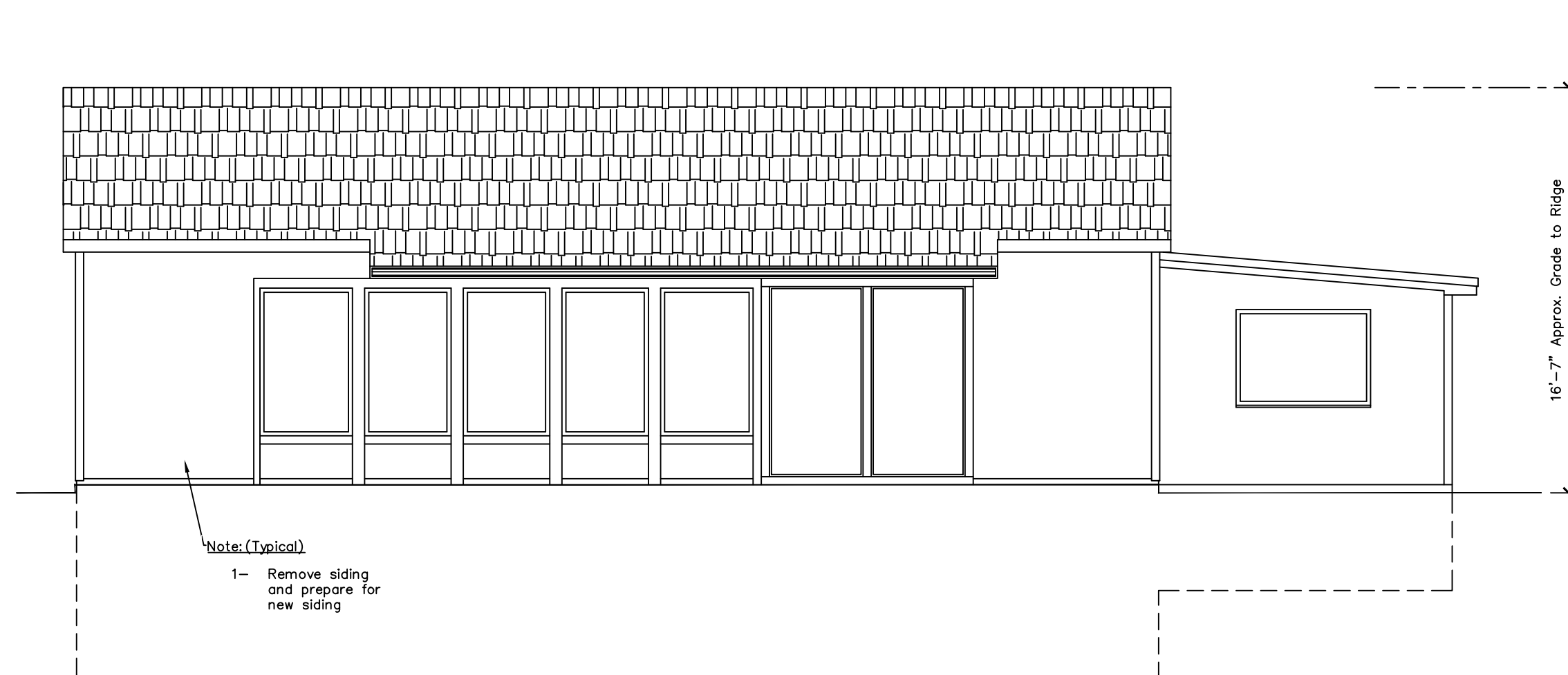
D-1.2



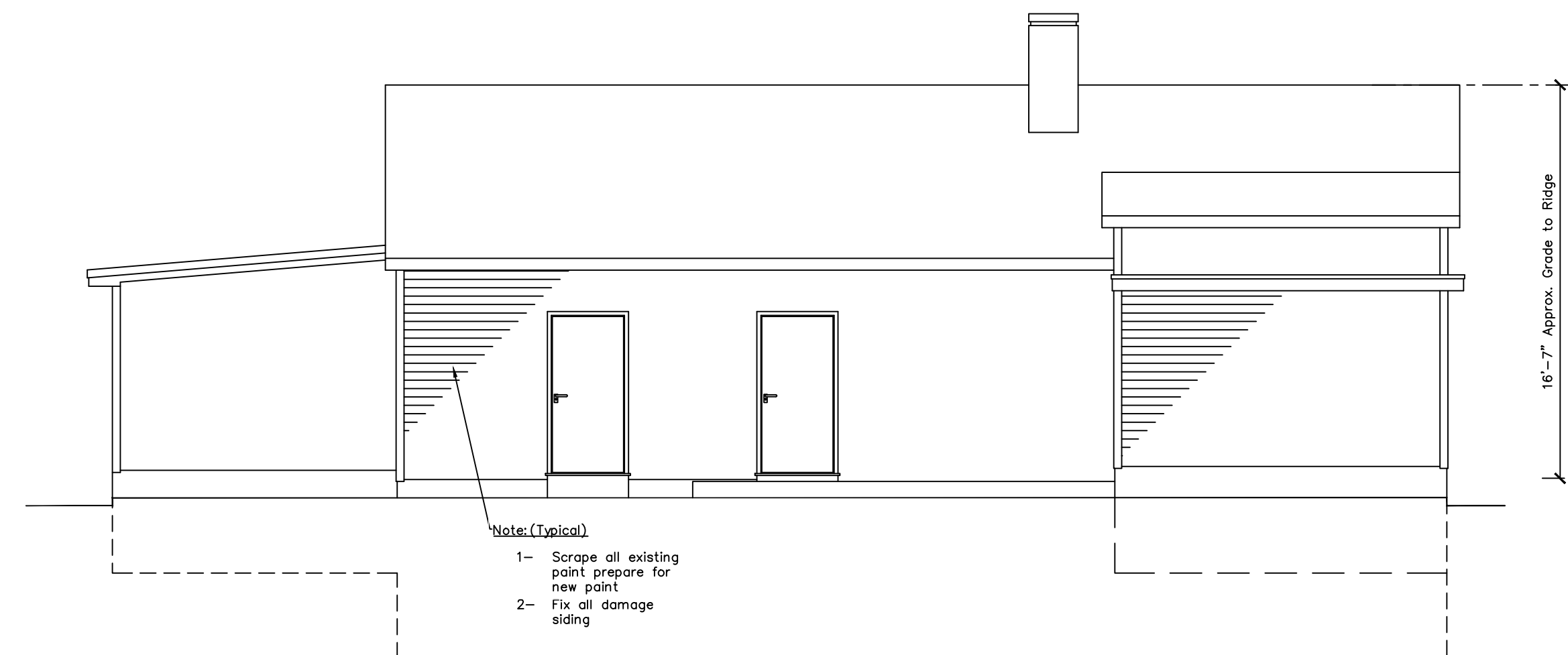
Existing
4 Exterior Elevation (LEFT)
D-1.1 SCALE: 3/16" = 1'-0"



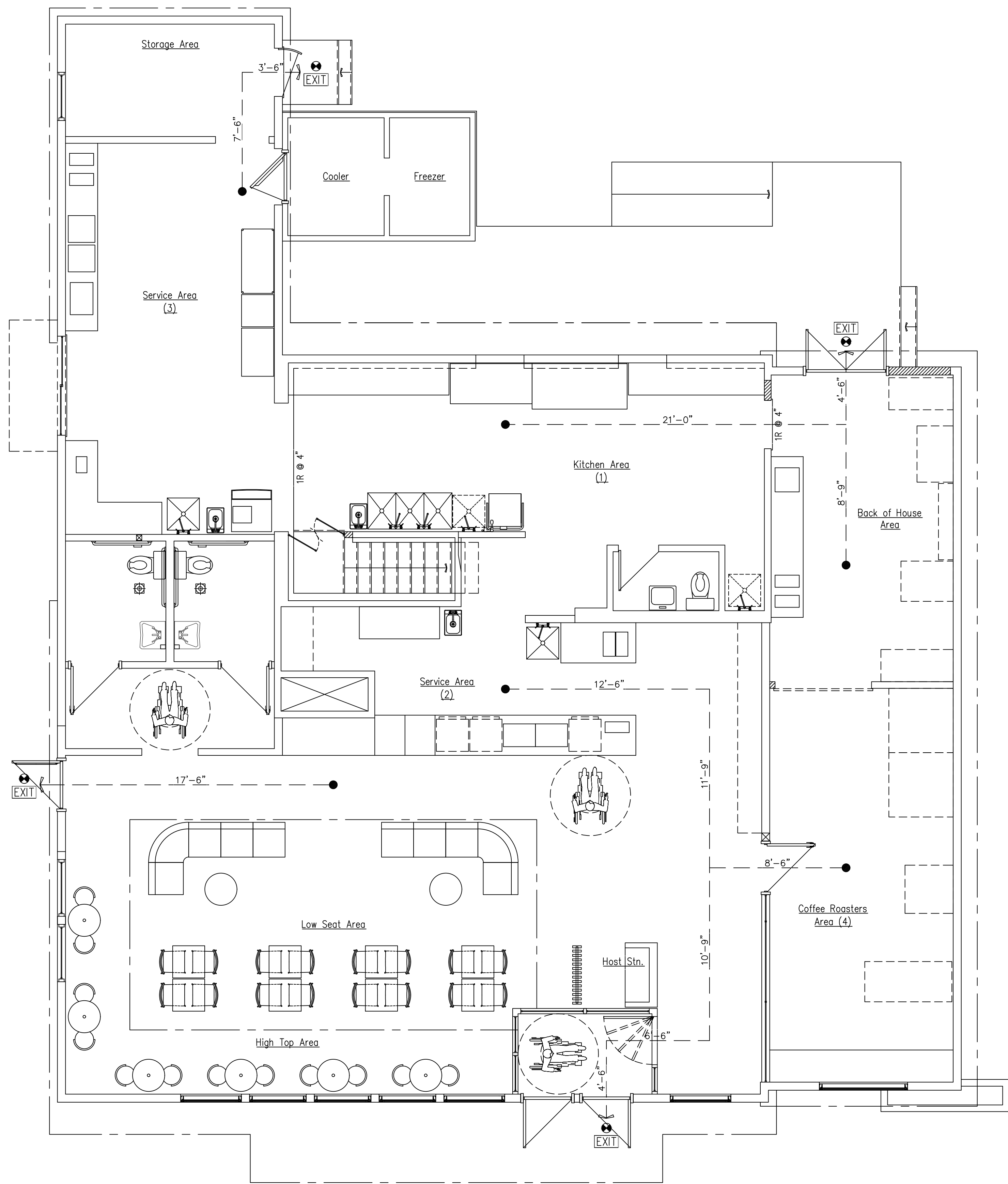
Existing
3 Exterior Elevation (RIGHT)
D-1.1 SCALE: 3/16" = 1'-0"



Existing
1 Exterior Elevation (FRONT)
D-1.1 SCALE: 3/16" = 1'-0"



Existing
2 Exterior Elevation (REAR)
D-1.1 SCALE: 3/16" = 1'-0"



PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA

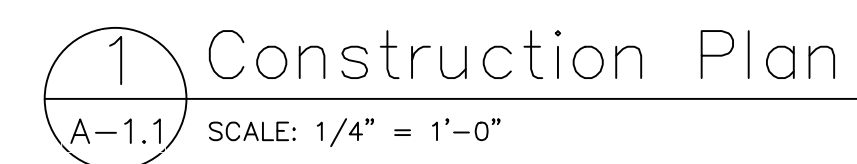
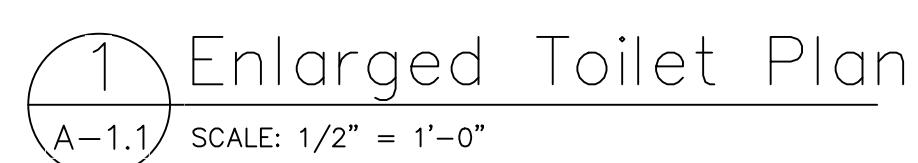


Life Safety Plan

Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

A-1



PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA



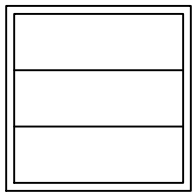
Ceiling Plan, Legends,
and Notes

Revisions	Date
Revision-1	-
Revision-2	-

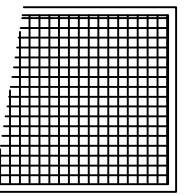
Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

A-1.3

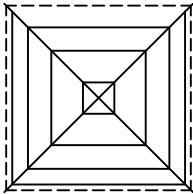
Legends/ Notes



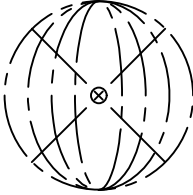
2x2 fluorescent light



24x24 Return air



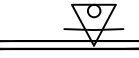
24" Register



24" Pendant light



Pendant light



Spot light on track



4" Recessed light



6" Recessed light



Floor receptacle as indicated



Conduit



Directional exit sign



Smoke detector



Heat detector



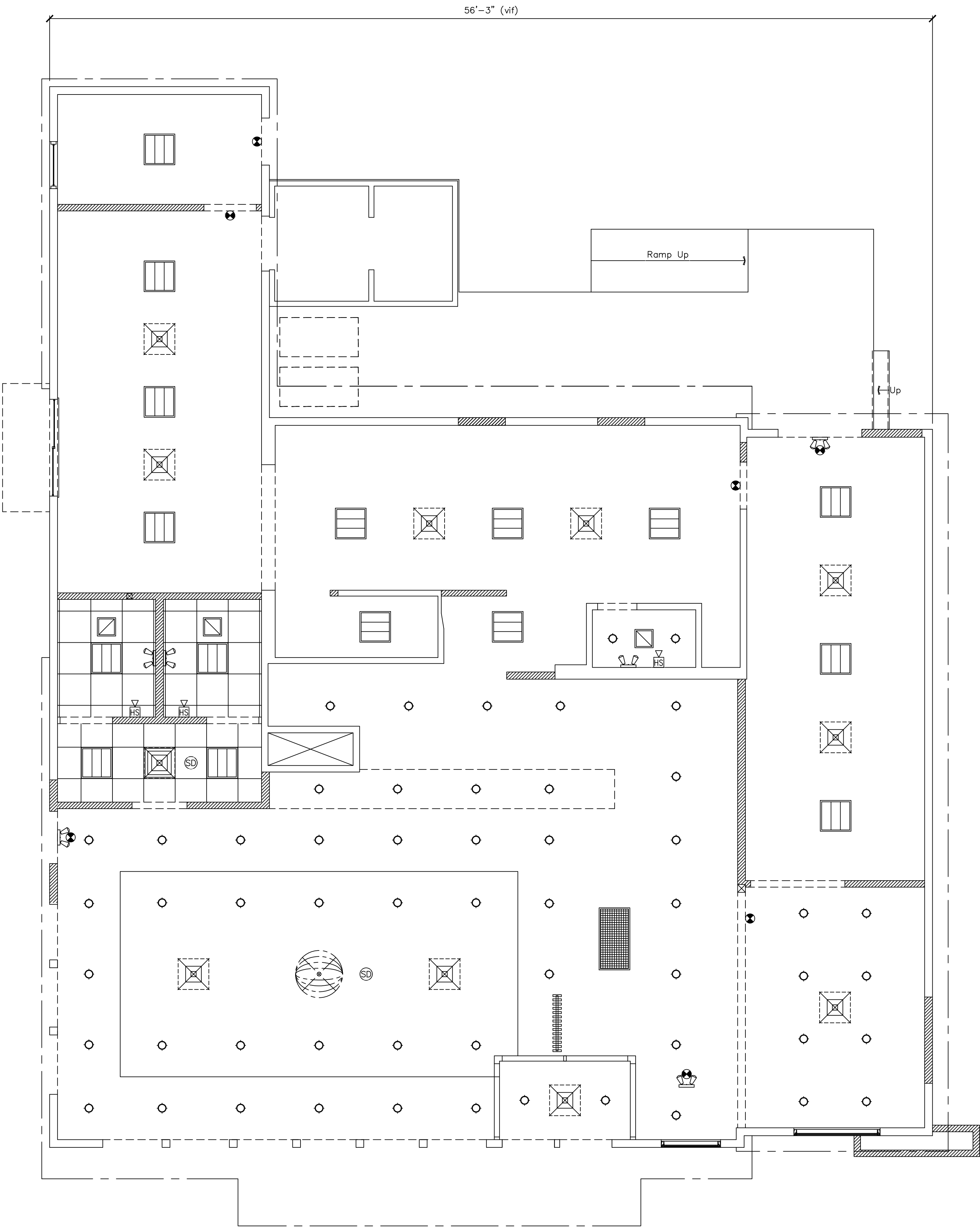
Exit sign



Emergency light



Fire alarm w/ strobe light



PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA

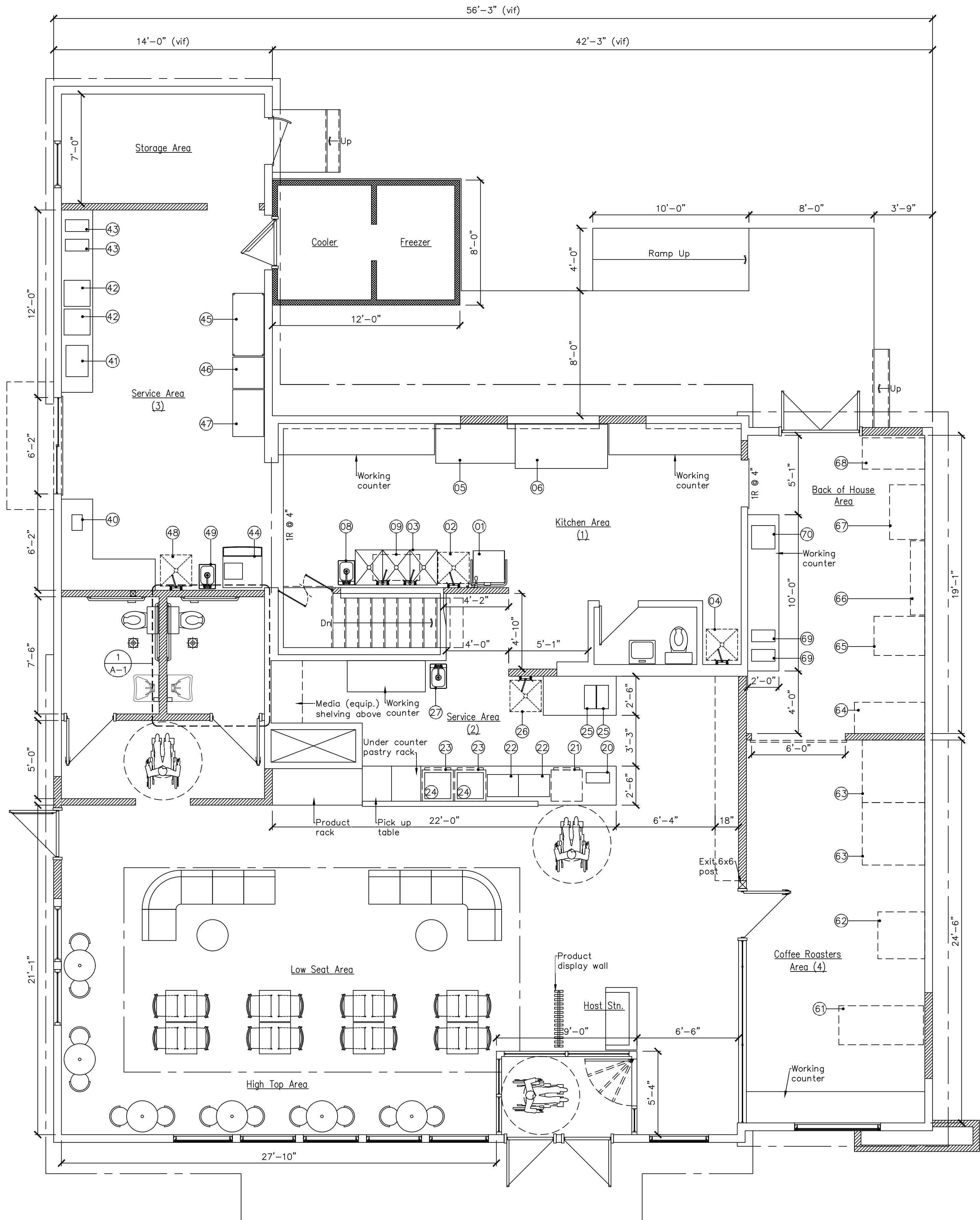


Finish/ Furniture Plan,
Legends, and Notes

Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

A-1.4



Equipment List:

Kitchen Area (1)

No.	Qty.	Description
1	1	Dishwasher (24")
2	1	Prep sink (24")
3	1	3-Basin (63")
4	1	Mop Sink (24"x24")
5	1	Work top freezer (61"x30")
6	1	Sandwich prep table (71"x34")
7	1	Work station/bread storage
8	1	Hand sink
9	1	Grease trap
10	1	
11	1	
12	1	

Server Front Counter (2)

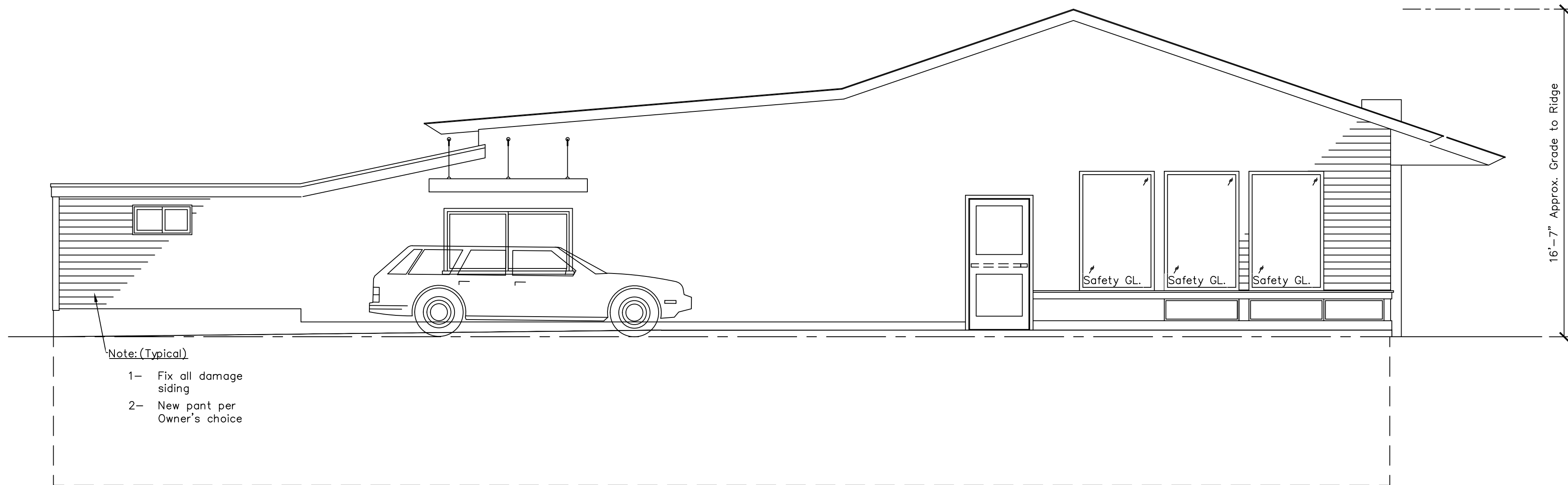
20	1	Point of sales system
21	2	Under counter ice machine
22	2	Espresso machine
23	2	Under counter fridge
24	2	Coffee Brewer Machine
25	1	Coffee grinder machine
26	1	Prep sink (24")
27	1	Hand sink

Drive Through Counter (3)

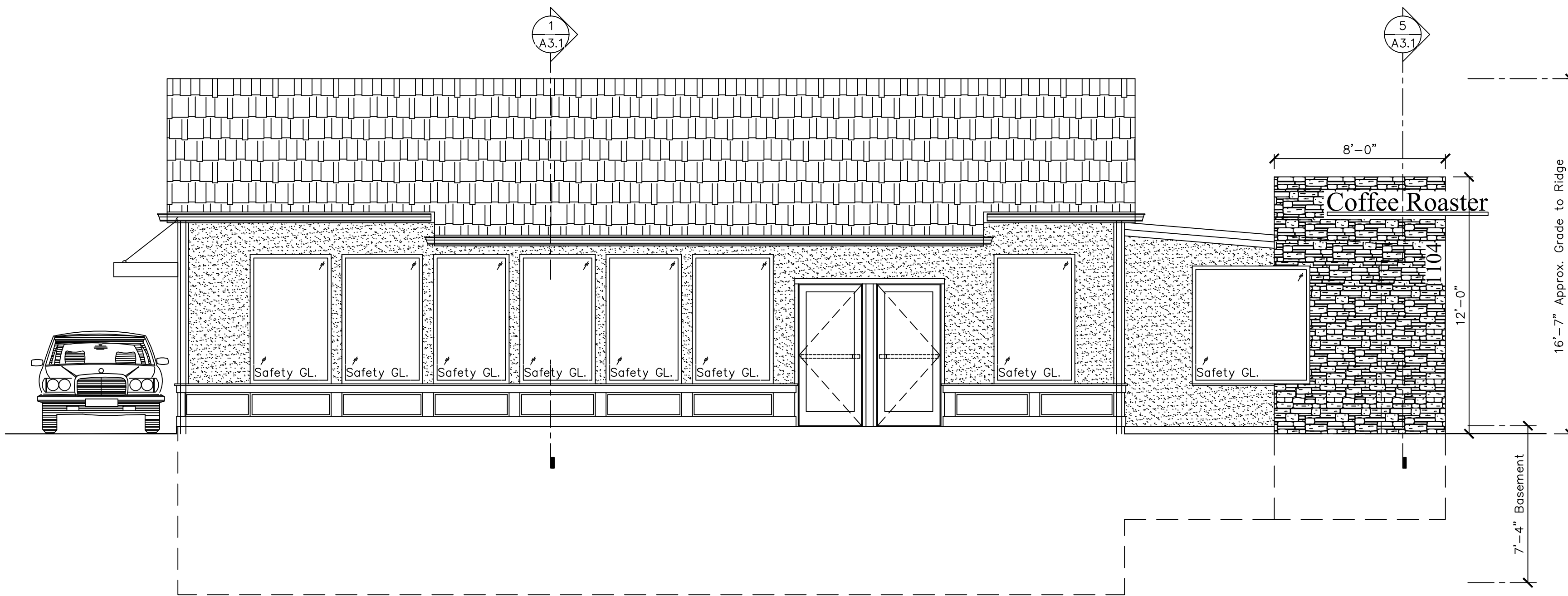
40	1	Point of sales system
41	1	Espresso machine
42	2	Coffee Brewer Machine
43	2	Coffee grinder machine
44	1	Ice machine 30"
45	1	S.S. Work table (30"x50")
46	1	Bread rack (24"x36")
47	1	Double convection oven (39"x37")
48	1	Prep sink (24")
49	1	Hand sink

Display Area (4)

61	1	Coffee Roaster (30"x65")
62	1	After Burner (36"x36")
63	2	Commercial Bulk "Pulse Mill" 48"x48"
64	1	Storage rack (24"x24")
65	1	Bsp. filling machine (30"x39")
66	1	Automatic bsp sealer (11"x17")
67	1	Shipping station
68	1	Shipping rack
69	2	Coffee grinder machine
70	1	Manual bag sealer



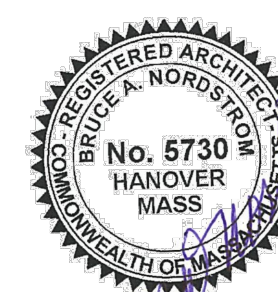
2 Exterior Elevation (LEFT)
A-2 SCALE: 1/4" = 1'-0"



1 Exterior Elevation (FRONT)
A-2 SCALE: 1/4" = 1'-0"

PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA

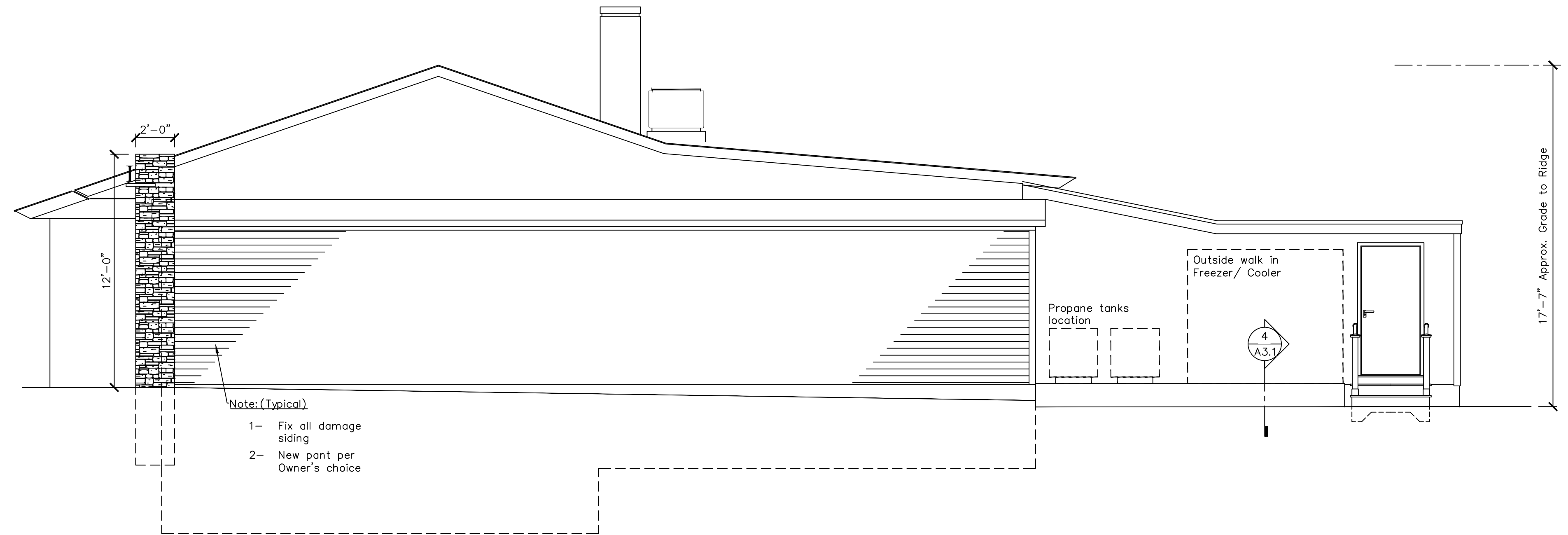


Proposed Exterior
Elevations

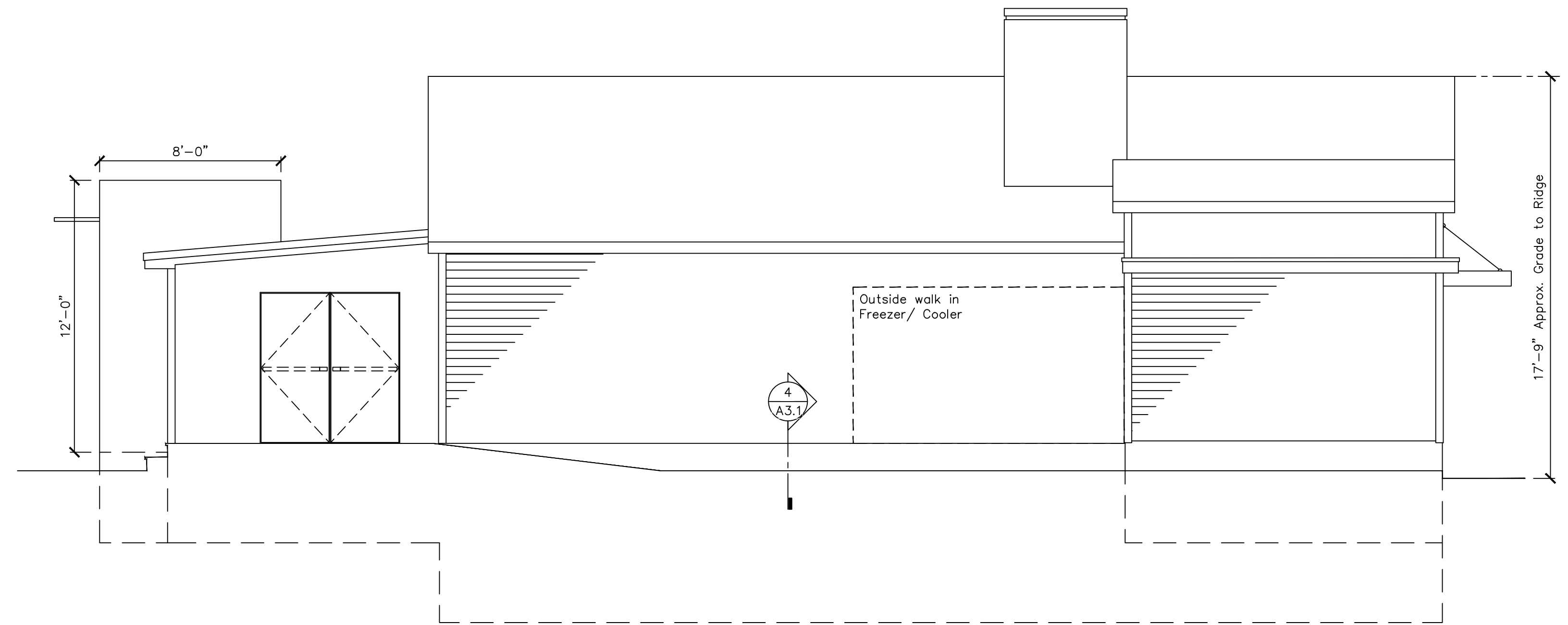
Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

A-2



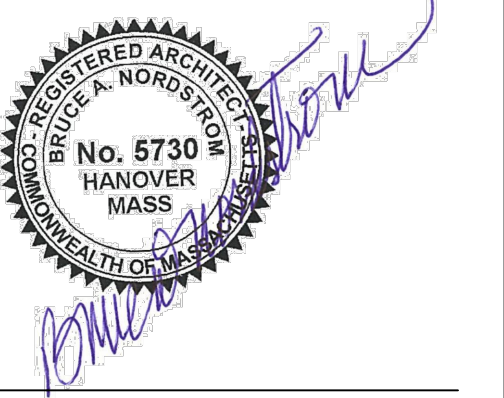
2 Exterior Elevation (RIGHT)
A-2.1 SCALE: 1/4" = 1'-0"



1 Exterior Elevation (REAR)
A-2.1 SCALE: 1/4" = 1'-0"

PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA



Proposed Exterior
Elevations

Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

A-2.1

PROJECT
Interior Renovation

Coffee Shop
1104 Main Street
Holden, MA

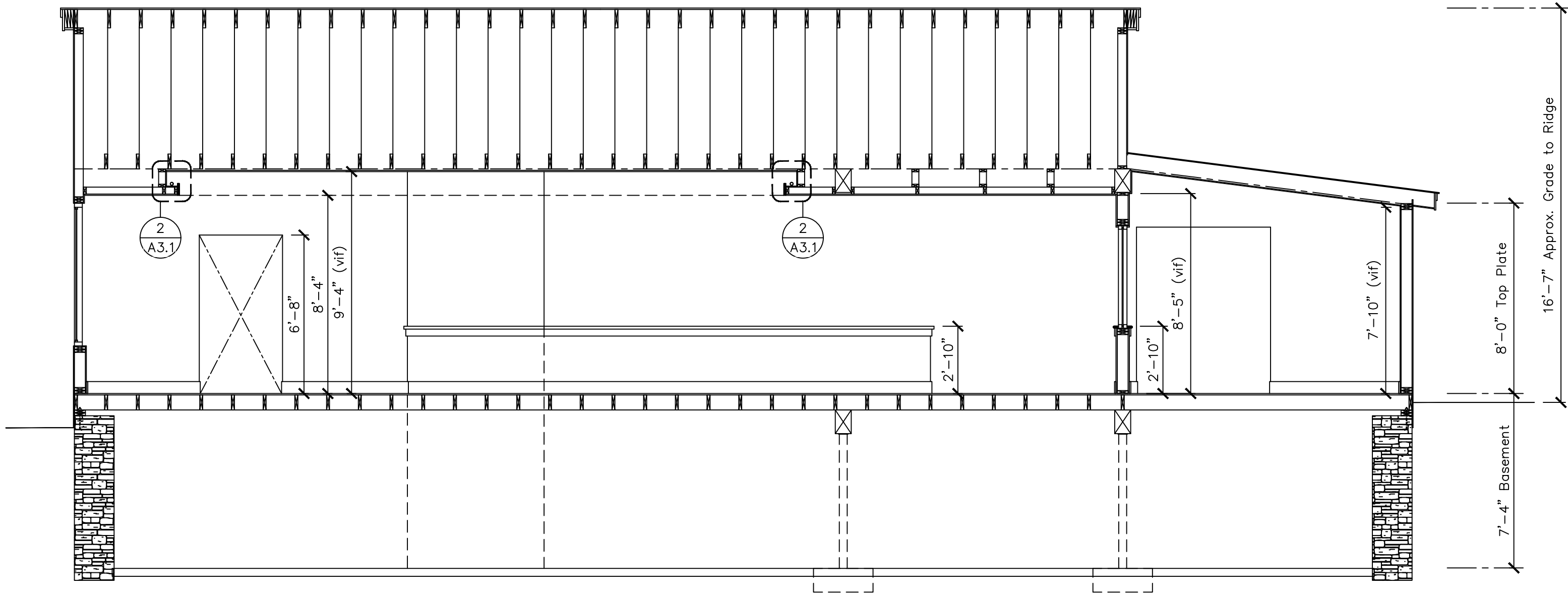


Building Sections, and
Detail

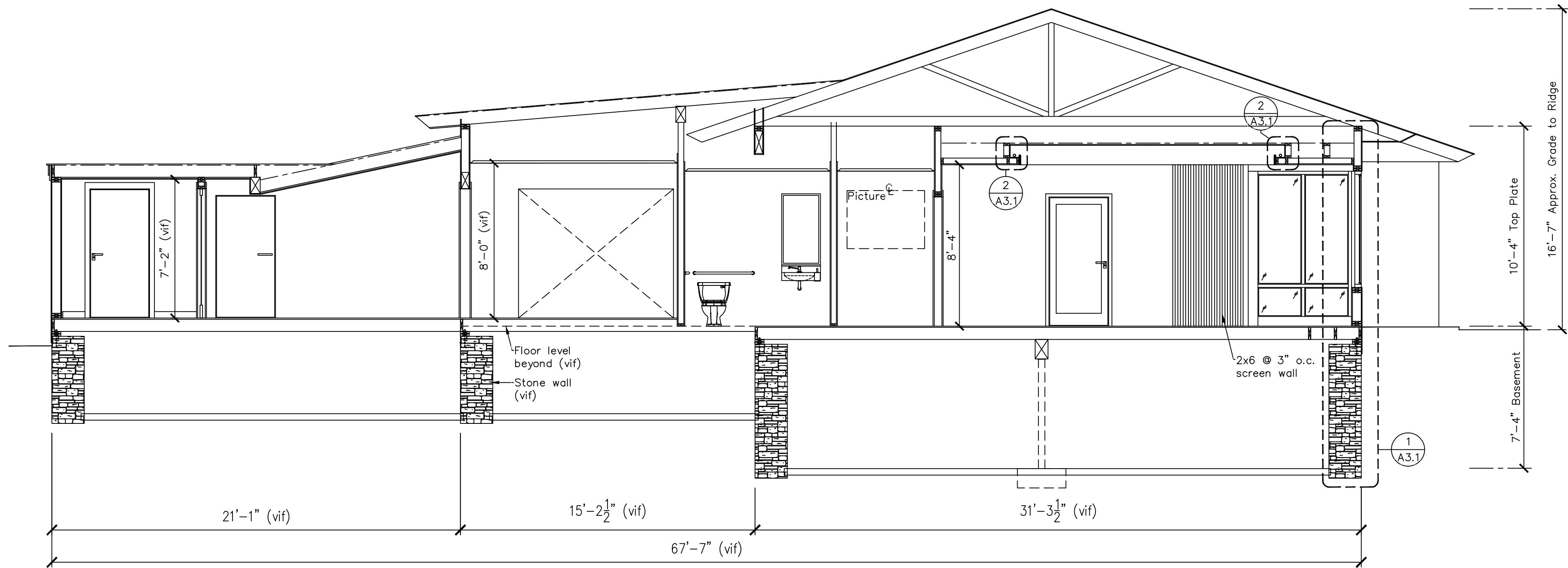
Revisions	Date
Revision-1	.
Revision-2	.

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX

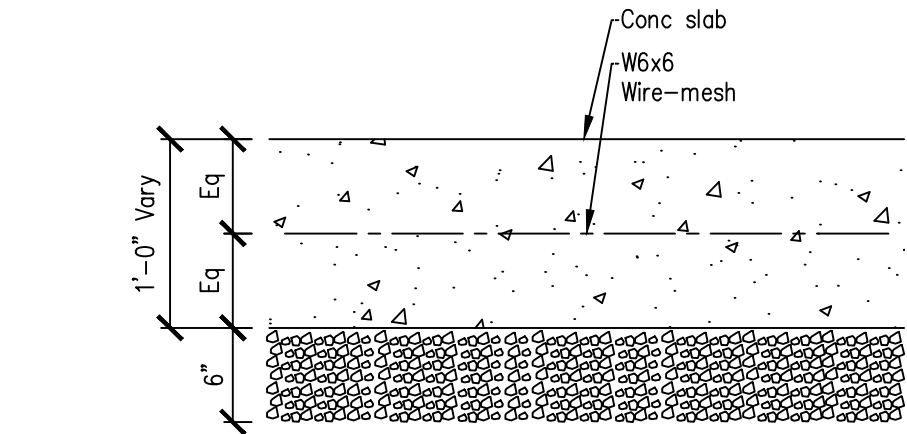
A-3



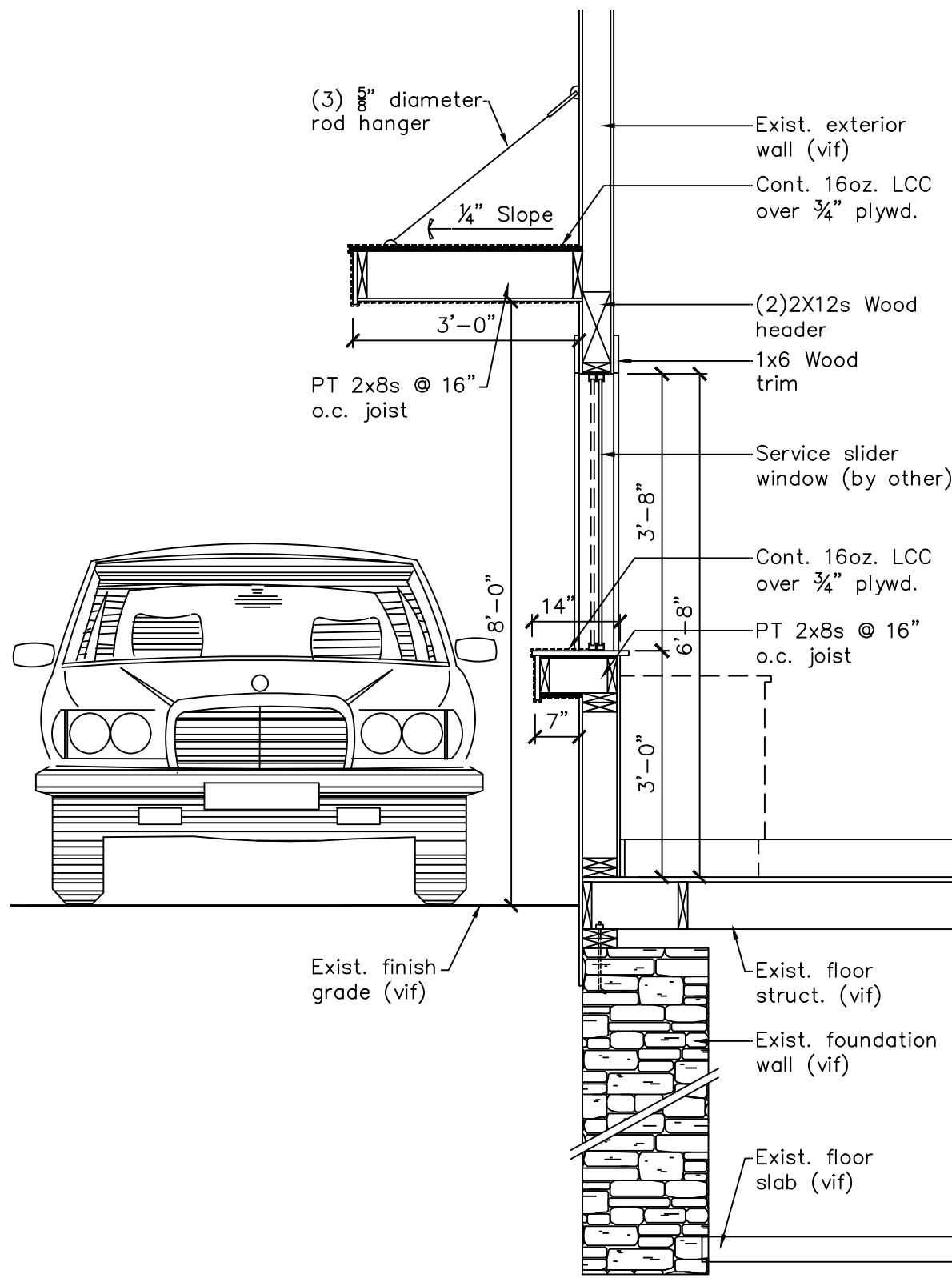
1 Building Cross Section
A-1 SCALE: 1/4" = 1'-0"



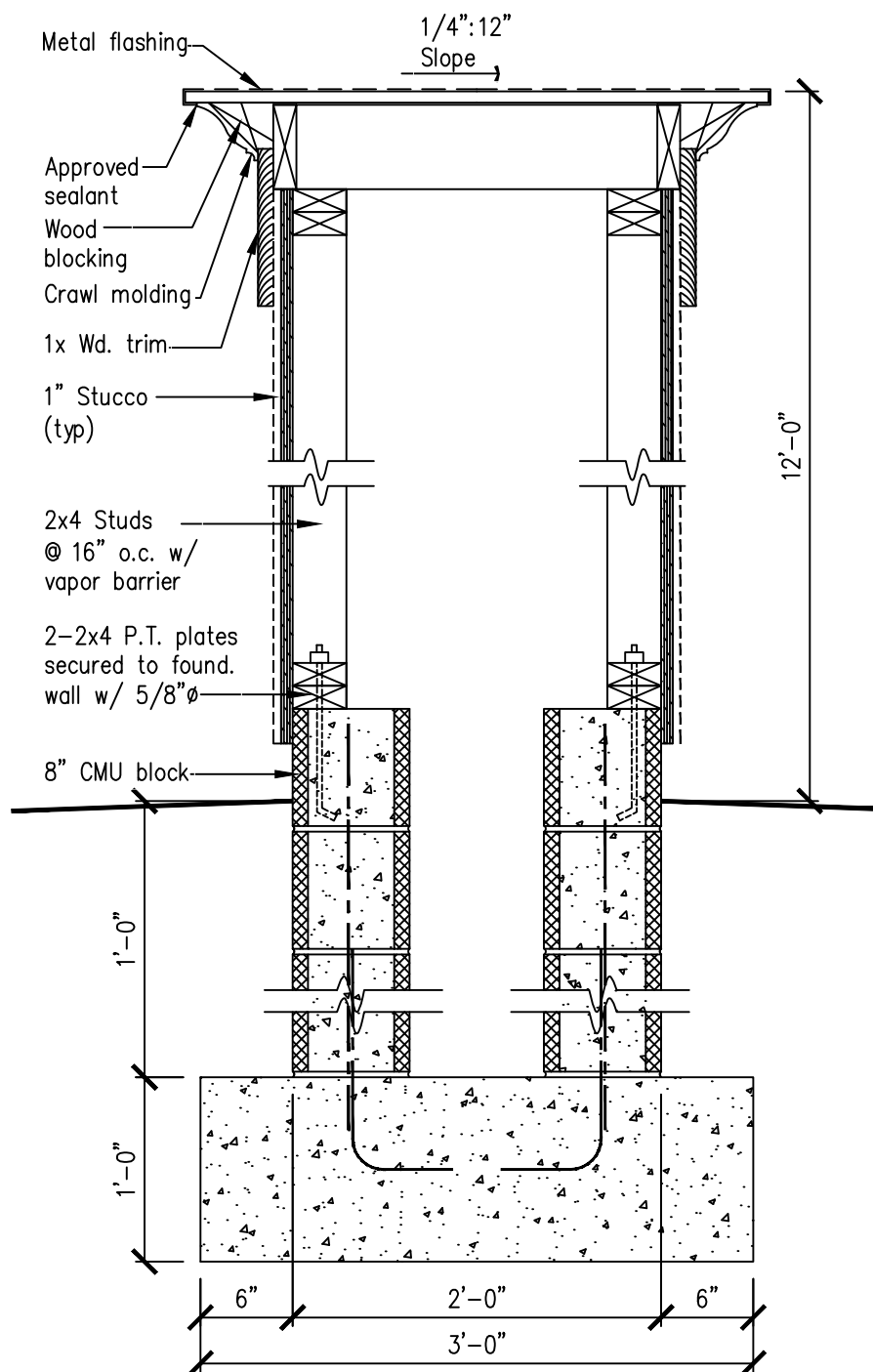
2 Building Longitudinal Section
A-1 SCALE: 1/4" = 1'-0"



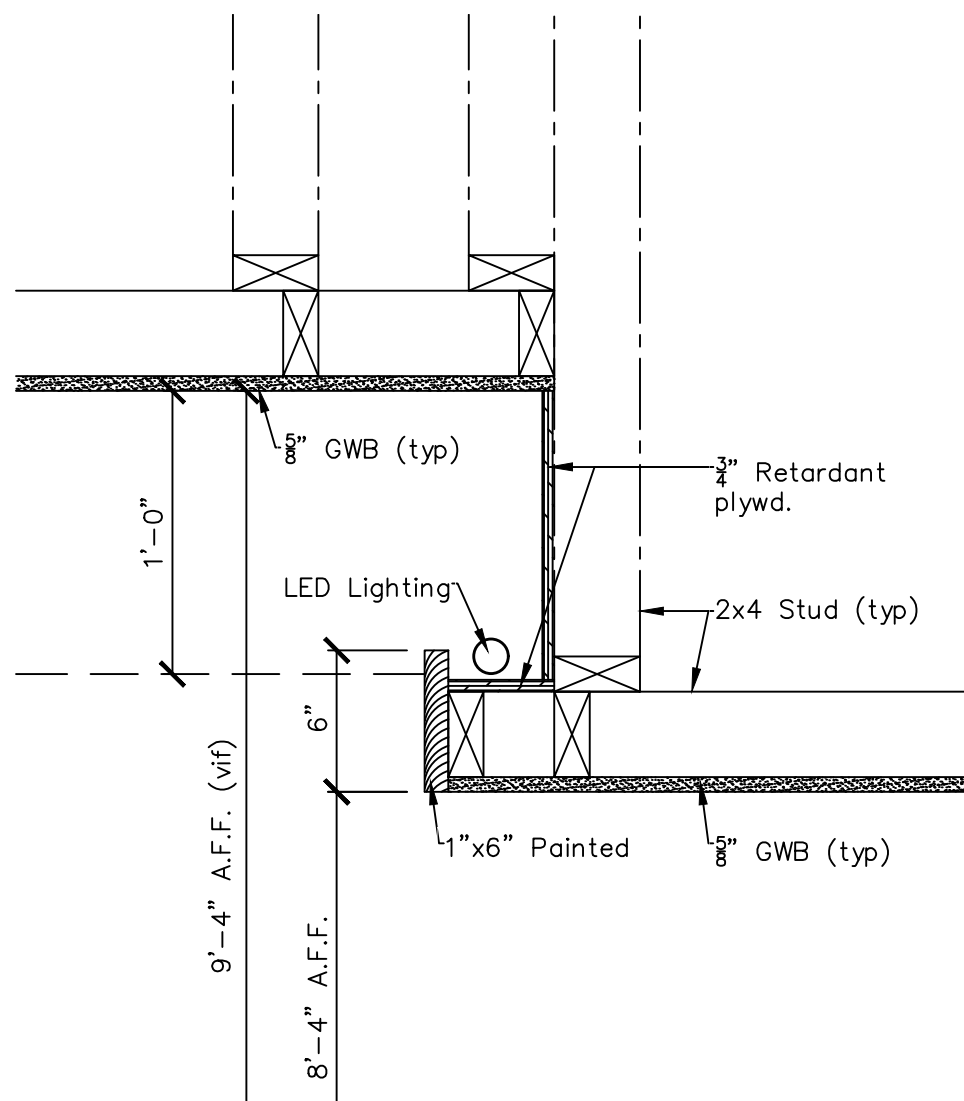
4 Conceret Slab Detail
A-1.1 SCALE: 1" = 1'-0"



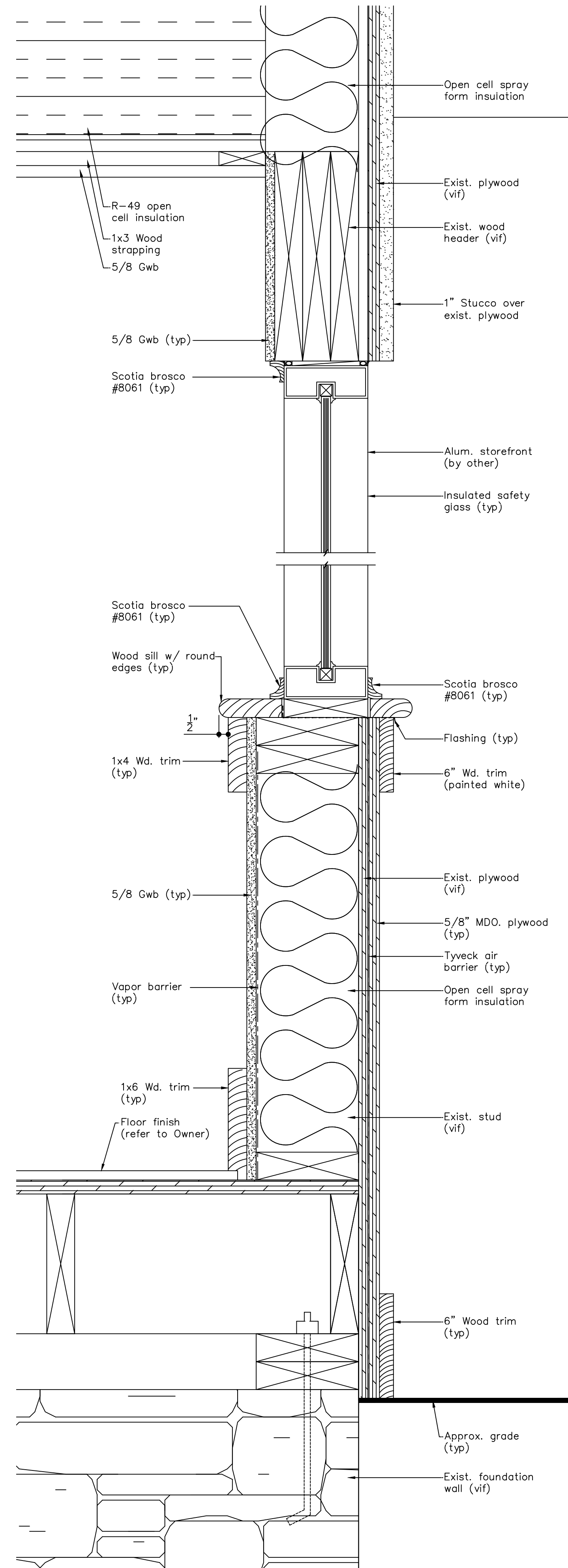
3 @ Drive Through Canopy/Window Section Detail
A-1.1 SCALE: 1/2" = 1'-0"



5 Englund Tower Section Detail
A-1.1 SCALE: 1" = 1'-0"



2 Englund Soffit Section Detail
A-3 SCALE: 1-1/2" = 1'-0"



1 Building Longitudinal Section
A-3 SCALE: 3" = 1'-0"

Revisions	Date
Revision-1	-
Revision-2	-

Scale	AS NOTED
Drawn / Check by	JL/ BAN
Date	10/19/21
Job No.	XX