

NEW ADDITION  
FOR  
CRYSTAL VALLEY BULK  
FOODS

1542 STATE ROUTE 230  
DUNDEE, NEW YORK 14837

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GENERAL NOTES:

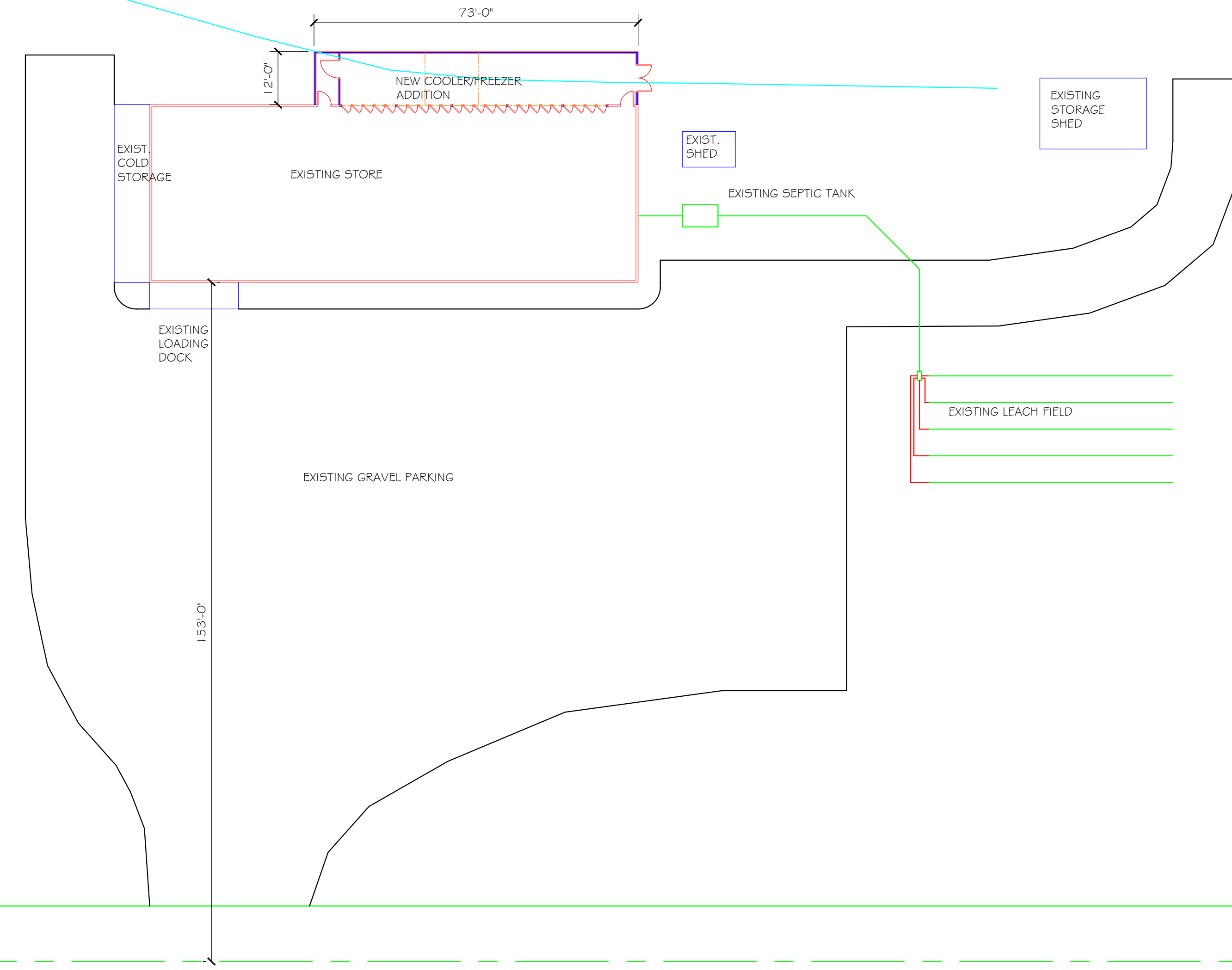
1. BUILDING OCCUPANCY  
M - MERCANTILE
2. CONSTRUCTION CLASSIFICATION  
TYPE 5B
3. AREA: EXISTING 4,400 S.F.  
NEW ADDITION: 876 S.F.
4. ALL DIMENSIONS ARE TO FACE OF STUD AND CENTERLINE OF OPENINGS UNLESS OTHERWISE NOTED
5. ALL INTERIOR WALLS ARE 3-1/2" THICKNESS UNLESS OTHERWISE NOTED  
ALL EXTERIOR WALL ARE 5-1/2" THICKNESS UNLESS OTHERWISE NOTED

STRUCTURAL NOTES:

1. FOOTING DESIGN ASSUMES A MINIMUM SOIL BEARING CAPACITY OF 2,000 PSF.  
VERIFY ACTUAL SOIL CONDITIONS PRIOR TO CONSTRUCTION. IF OTHER CONDITIONS ARE DISCOVERED, NOTIFY THE ENGINEER IMMEDIATELY.
2. ALL FOOTINGS SHALL BEAR UPON UNDISTURBED SOIL.
3. FOOTING BEARING POINTS SHALL MAINTAIN A MINIMUM DEPTH OF 42" BELOW FINISHED GRADE FOR ENTIRE PERIMETER OF BUILDING.
4. CONCRETE IN FOOTINGS AND WALLS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.
5. CONCRETE USED IN FLOORS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI.
6. TRUSSES SHALL BE DESIGNED TO CARRY A MINIMUM OF 40 PSF GROUND SNOW LOAD AND A MINIMUM OF 12 PSF DEAD LOAD.
7. WALLS SHALL BE CAPABLE OF WITHSTANDING A BASIC WIND LOAD OF 90 MPH.
8. EAVES & RAKES SHALL BE CAPABLE OF WITHSTANDING A BASIC WIND LOAD OF 90 MPH.

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W



1 SITE PLAN  
SCALE: 1" = 20'-0"

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DESCRIPTION  
**SITE PLAN**

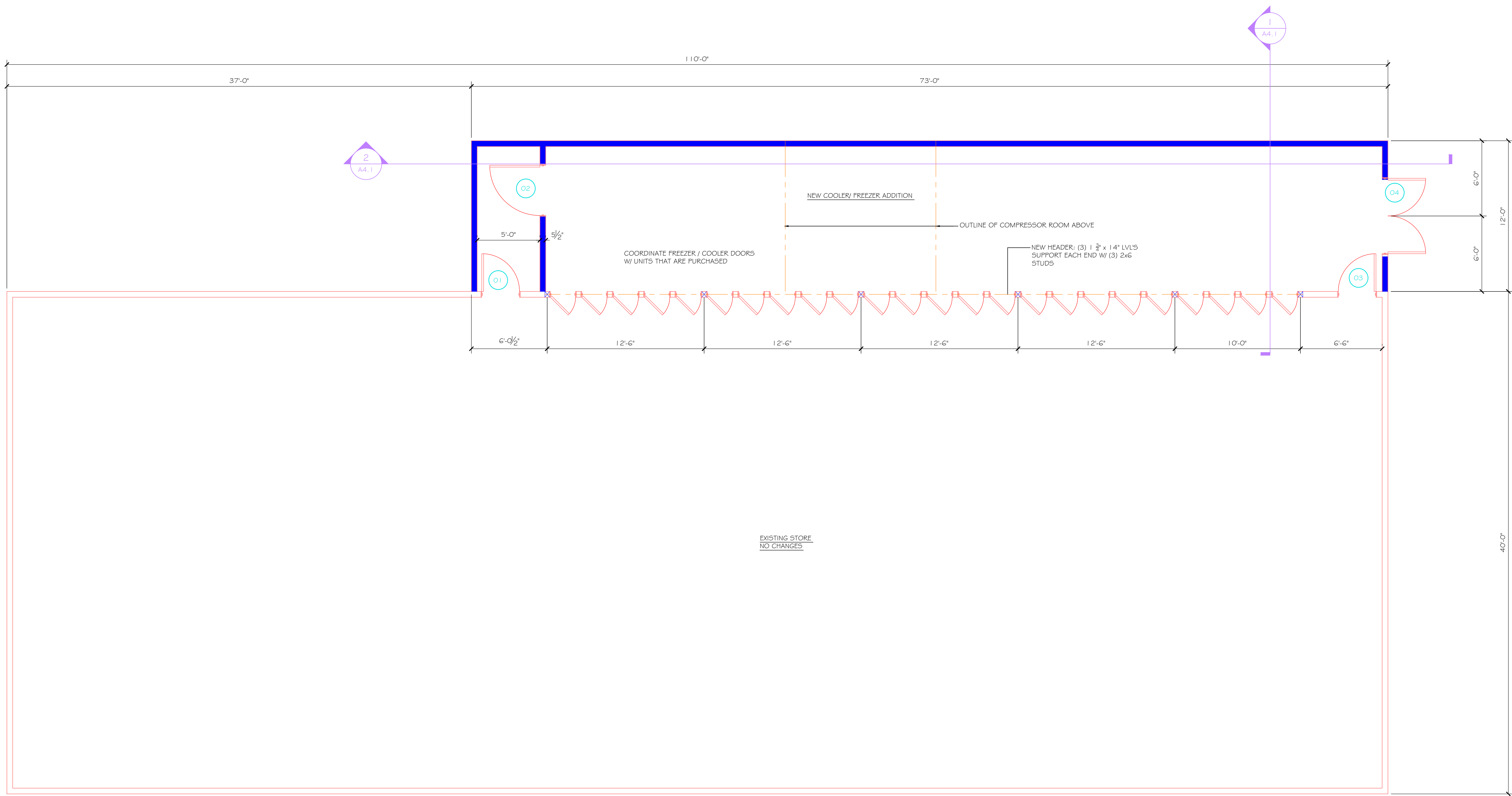
PROJECT  
**NEW ADDITION  
 FOR  
 CRYSTAL VALLEY BULK FOODS  
 1542 STATE ROUTE 230  
 DUNDEE, NY**

DATE: 8/10/2016  
 SCALE: GIVEN  
 DRAWN:

NO.	REVISIONS

PROJECT NO.  
**1653**

SHEET NO.  
**C2.1**



DOOR SCHEDULE									
DOOR NO.	SIZE			MATERIAL	FINISH	LABEL RATING	FRAMES		REMARKS
	WIDTH	HEIGHT	TH.				MATERIAL	FINISH	
1	3'-0"	6'-8"	1 3/4"	STEEL	PAINT		WOOD	PAINT	
2	4'-0"	6'-8"	1 3/4"	STEEL	PAINT		WOOD	PAINT	INSULATED
3	3'-0"	6'-8"	1 3/4"	STEEL	PAINT		WOOD	PAINT	INSULATED
4	6'-0"	6'-8"	1 3/4"	STEEL	PAINT		WOOD	PAINT	EXTERIOR ENTRY - INSULATED

DOOR NOTES:  
 1. COORDINATE ALL DOOR STYLES AND FINISHES WITH OWNER.

1 FLOOR PLAN  
 SCALE: 1/4" = 1'-0"

NOTE:  
 1. ALL WORK SHALL COMPLY WITH FEDERAL, STATE AND LOCAL CODES.

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DESCRIPTION  
**FIRST FLOOR PLAN**

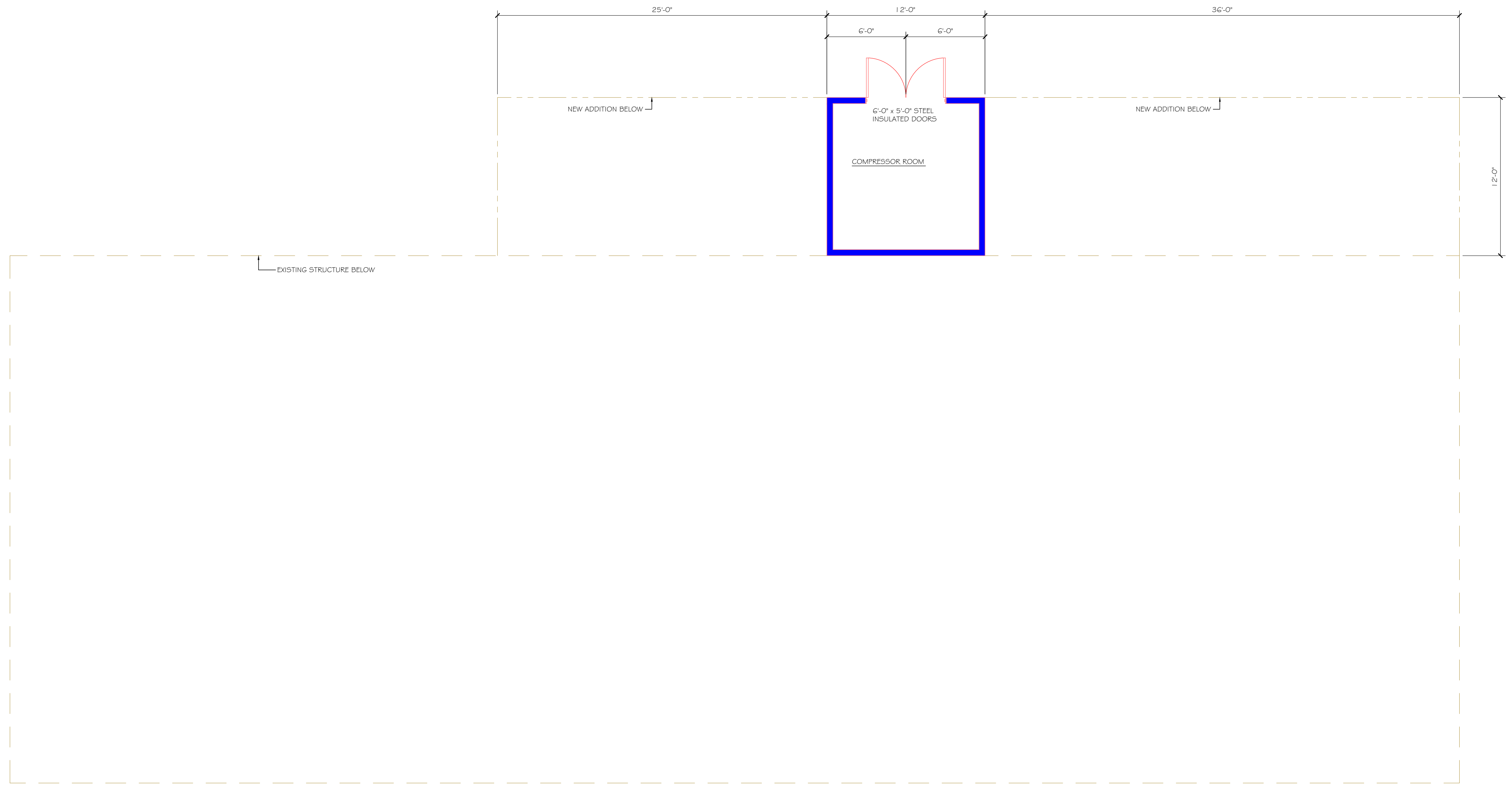
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REVISIONS		

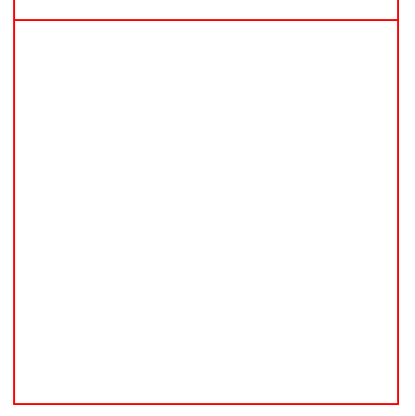
PROJECT NO.  
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SHEET NO.  
**A2.1**



1 SECOND FLOOR PLAN  
SCALE: 1/4" = 1'-0"

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DESCRIPTION  
**SECOND FLOOR PLAN**

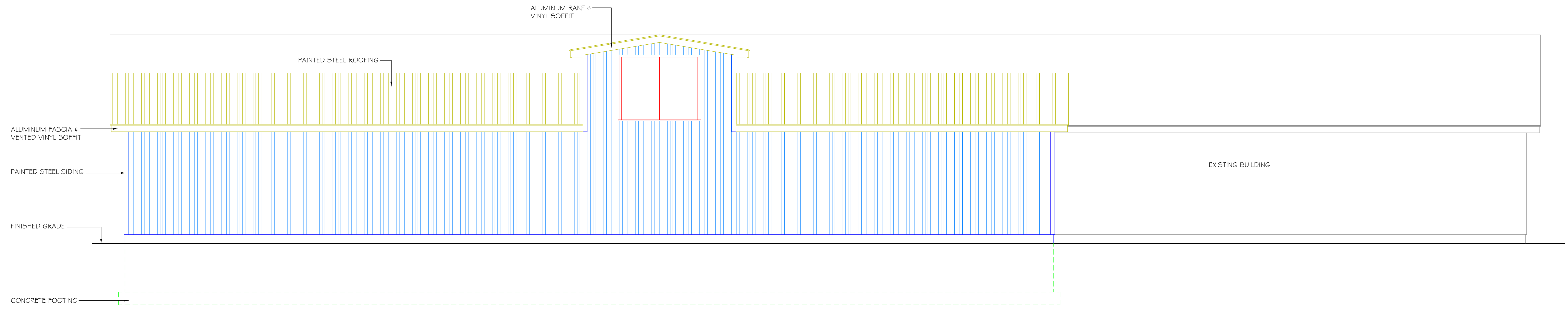
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DUNDEE, NY**

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SCALE: GIVEN  
DRAWN:

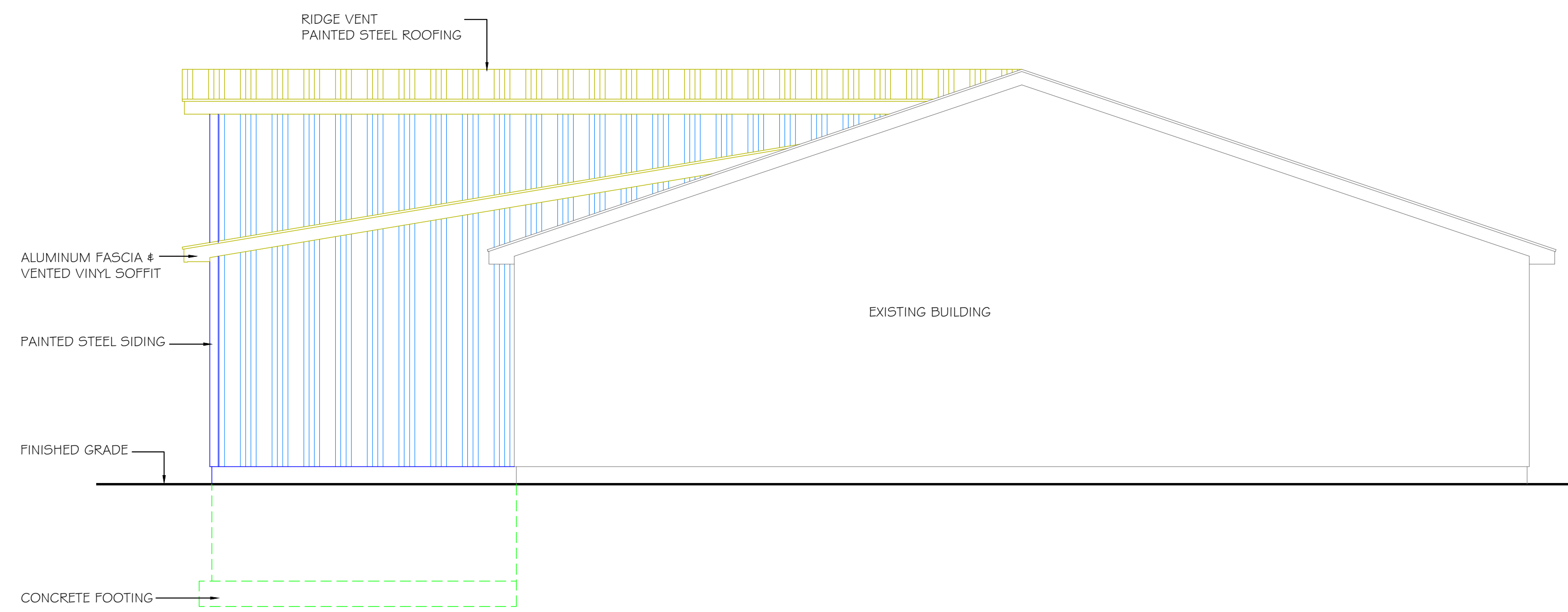
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**1653**

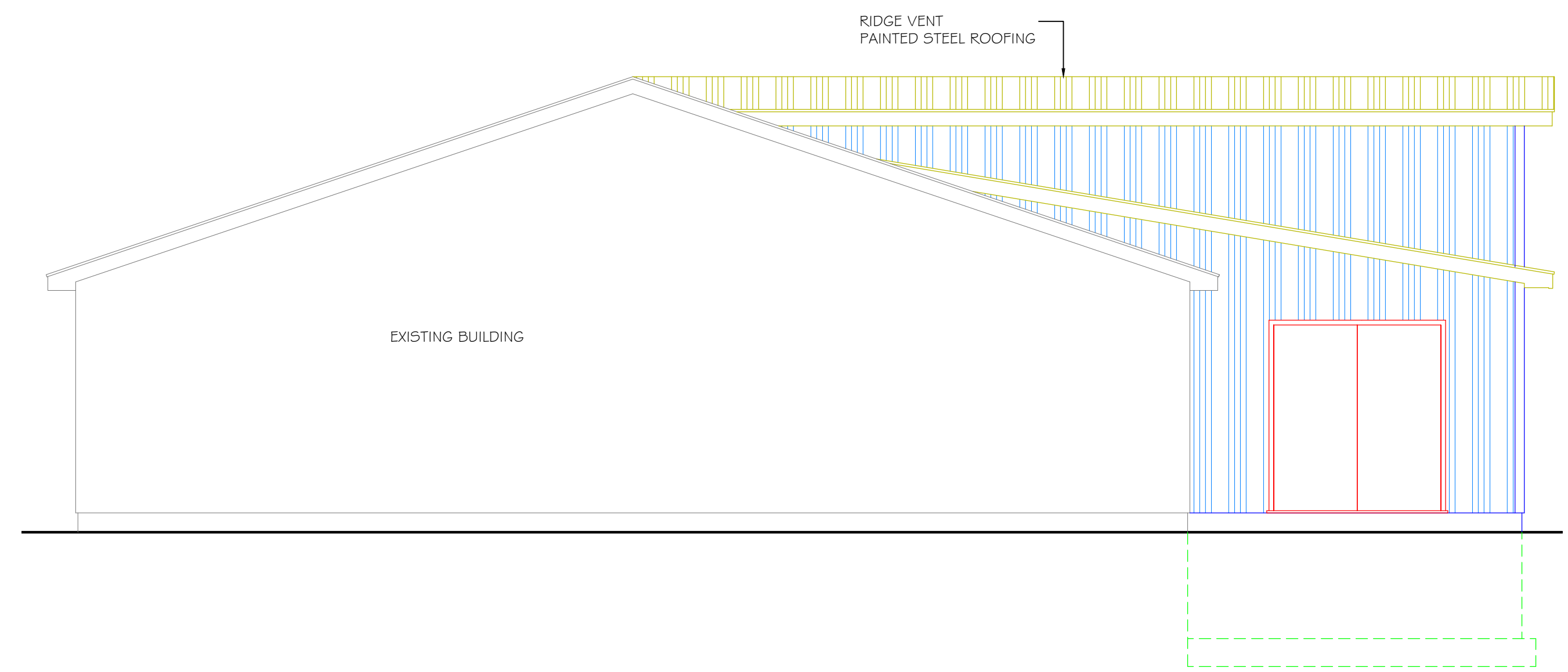
SHEET NO.  
**A2.2**



1 REAR ELEVATION  
SCALE: 1/4" = 1'-0"



2 LEFT ELEVATION  
SCALE: 1/4" = 1'-0"



3 RIGHT ELEVATION  
SCALE: 1/4" = 1'-0"



DESCRIPTION  
**ELEVATIONS**

PROJECT  
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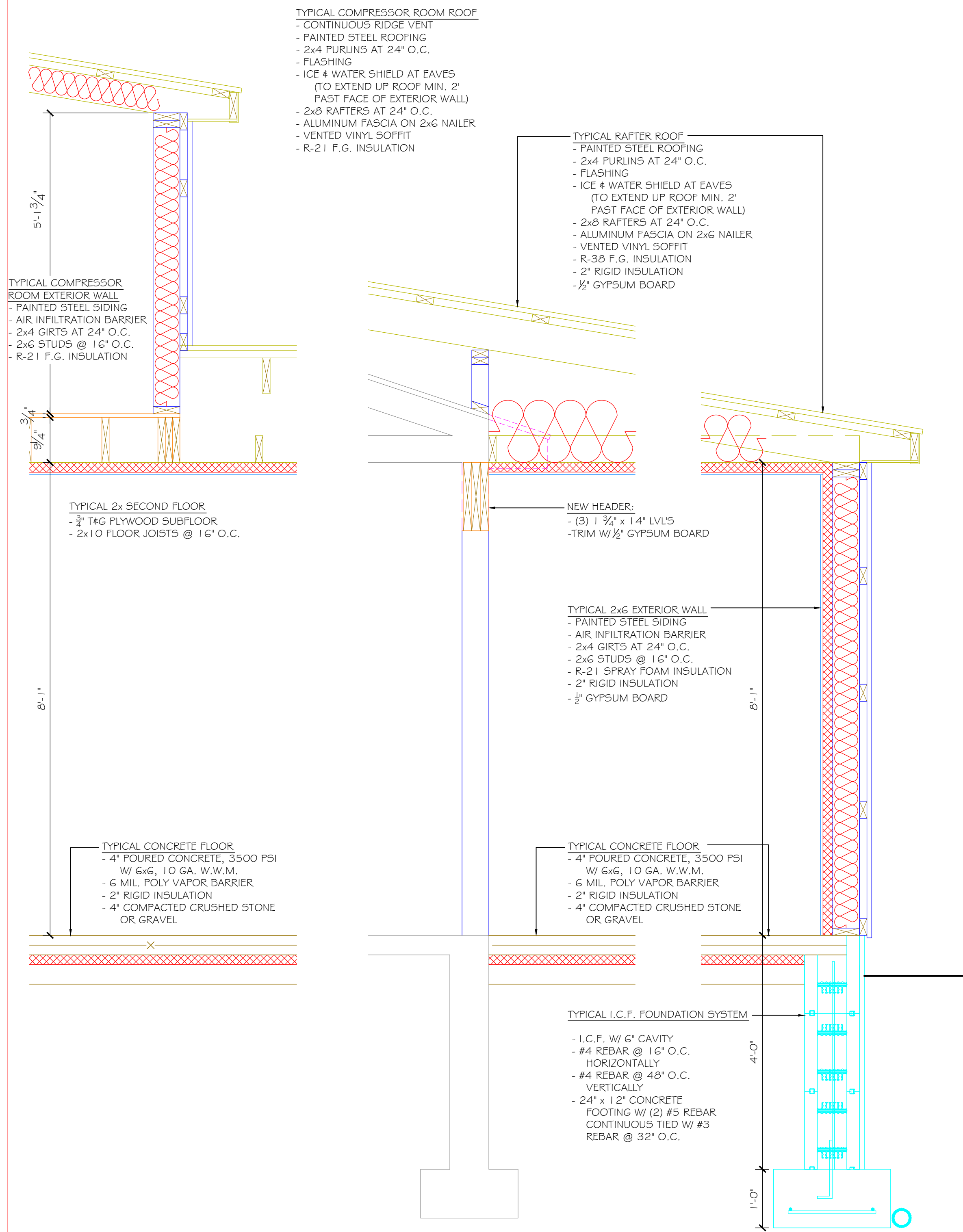
REVISIONS

NO.	DESCRIPTION	DATE

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SHEET NO.  
**A3.1**





- TYPICAL COMPRESSOR ROOM EXTERIOR WALL**
- CONTINUOUS RIDGE VENT
  - PAINTED STEEL ROOFING
  - 2x4 PURLINS AT 24" O.C.
  - FLASHING
  - ICE # WATER SHIELD AT EAVES (TO EXTEND UP ROOF MIN. 2' PAST FACE OF EXTERIOR WALL)
  - 2x8 RAFTERS AT 24" O.C.
  - ALUMINUM FASCIA ON 2x6 NAILER
  - VENTED VINYL SOFFIT
  - R-21 F.G. INSULATION

- TYPICAL RAFTER ROOF**
- PAINTED STEEL ROOFING
  - 2x4 PURLINS AT 24" O.C.
  - FLASHING
  - ICE # WATER SHIELD AT EAVES (TO EXTEND UP ROOF MIN. 2' PAST FACE OF EXTERIOR WALL)
  - 2x8 RAFTERS AT 24" O.C.
  - ALUMINUM FASCIA ON 2x6 NAILER
  - VENTED VINYL SOFFIT
  - R-38 F.G. INSULATION
  - 2" RIGID INSULATION
  - 1/2" GYPSUM BOARD

- NEW HEADER:**
- (3) 1 3/4" x 14" LVL'S
  - TRIM w/ 1/2" GYPSUM BOARD

- TYPICAL 2x6 EXTERIOR WALL**
- PAINTED STEEL SIDING
  - AIR INFILTRATION BARRIER
  - 2x4 GIRTS AT 24" O.C.
  - 2x6 STUDS @ 16" O.C.
  - R-21 SPRAY FOAM INSULATION
  - 2" RIGID INSULATION
  - 1/2" GYPSUM BOARD

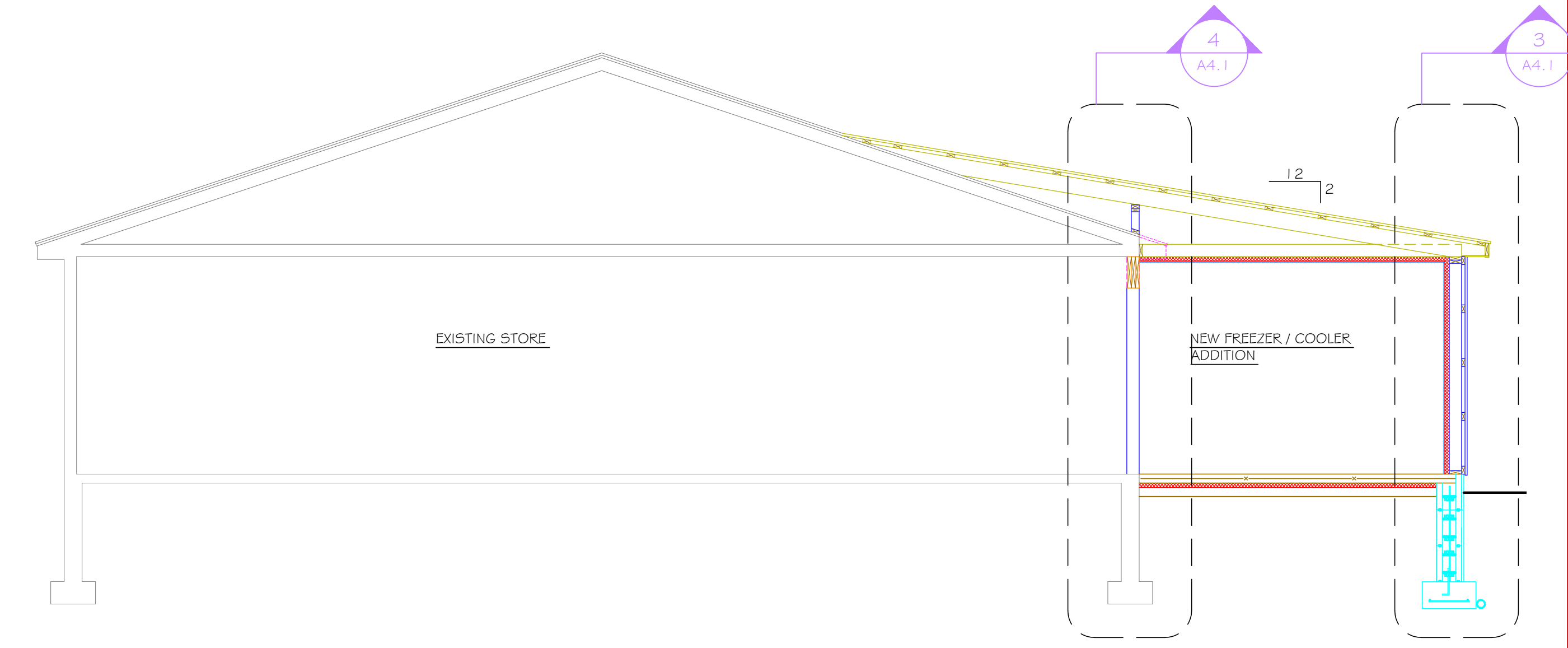
- TYPICAL CONCRETE FLOOR**
- 4" POURED CONCRETE, 3500 PSI w/ 6x6, 10 GA. W.W.M.
  - 6 MIL. POLY VAPOR BARRIER
  - 2" RIGID INSULATION
  - 4" COMPACTED CRUSHED STONE OR GRAVEL

- TYPICAL I.C.F. FOUNDATION SYSTEM**
- I.C.F. w/ 6" CAVITY
  - #4 REBAR @ 16" O.C. HORIZONTALLY
  - #4 REBAR @ 48" O.C. VERTICALLY
  - 24" x 12" CONCRETE FOOTING w/ (2) #5 REBAR CONTINUOUS TIED w/ #3 REBAR @ 32" O.C.

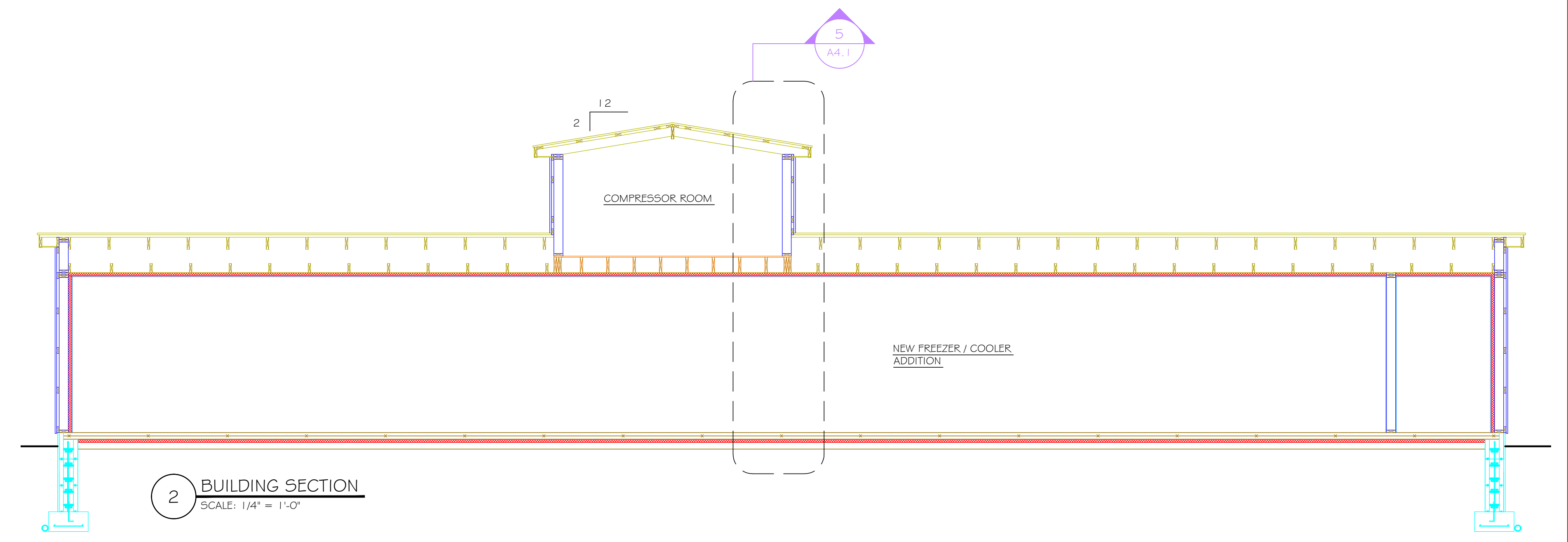
5 WALL SECTION  
SCALE: 3/4" = 1'-0"

4 WALL SECTION  
SCALE: 3/4" = 1'-0"

3 WALL SECTION  
SCALE: 3/4" = 1'-0"



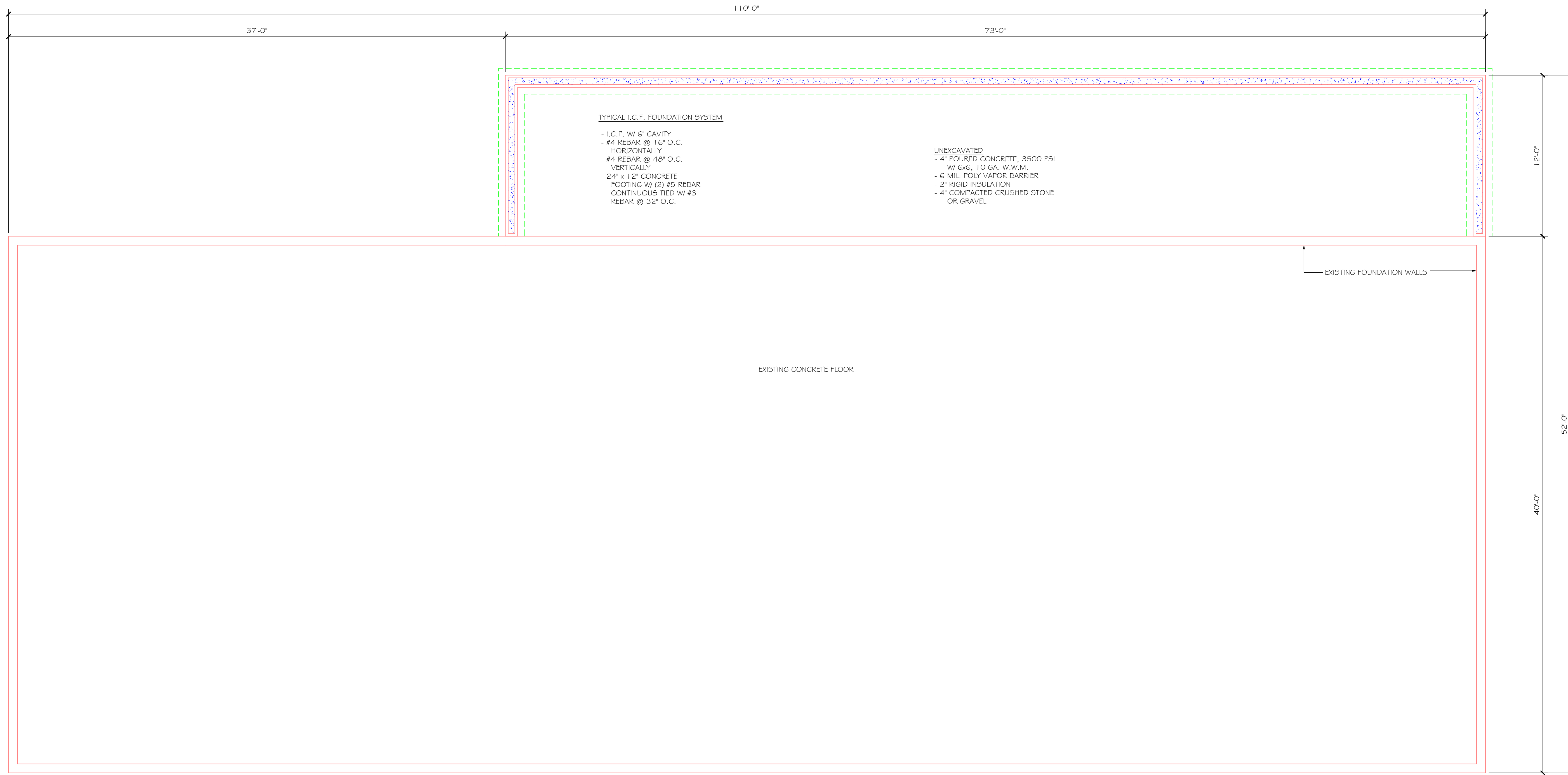
1 BUILDING SECTION  
SCALE: 1/4" = 1'-0"



2 BUILDING SECTION  
SCALE: 1/4" = 1'-0"

REVISIONS

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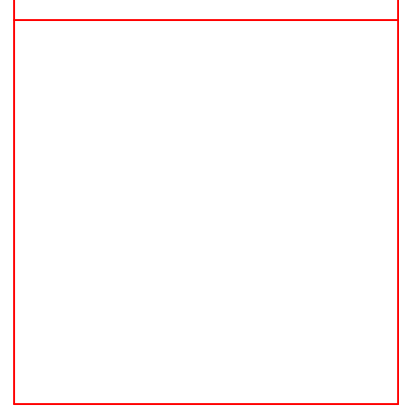


**1 FOUNDATION PLAN**  
SCALE: 1/4" = 1'-0"

**FOUNDATION NOTES:**

1. ASSUMED SOIL BEARING CAPACITY IS 2,000 PSF.
2. ALL FOOTINGS SHALL REST ON UNDISTURBED SOIL.
3. CONCRETE SHALL BE 3,000 PSI AT 28 DAYS.

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**FOUNDATION PLAN**

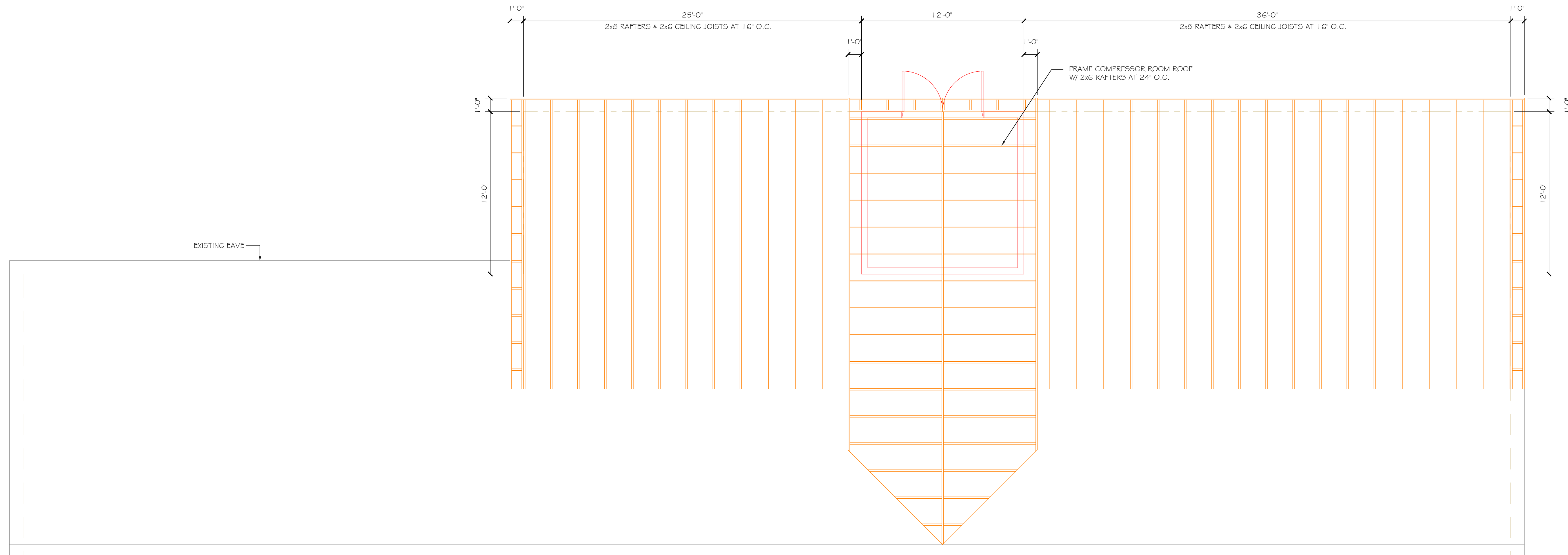
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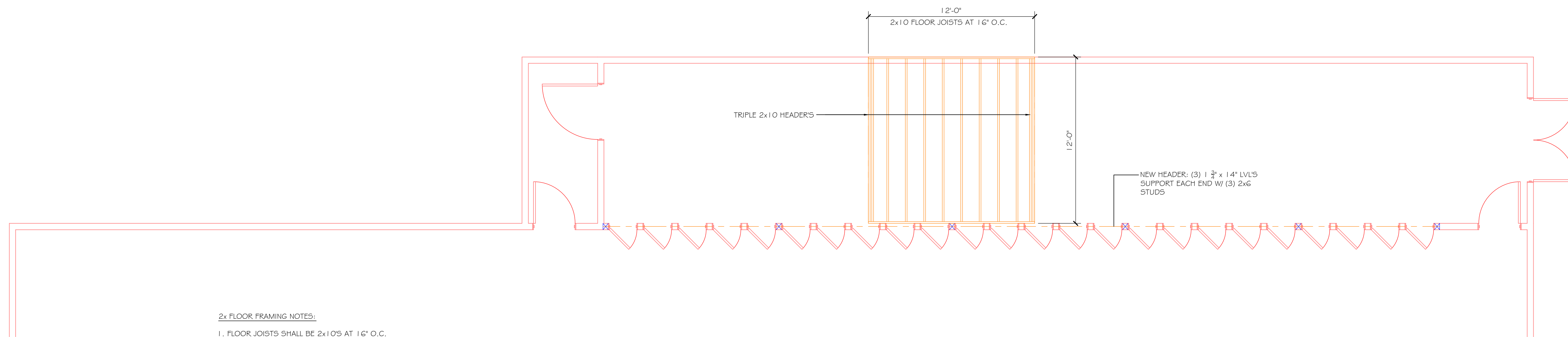
SHEET NO.  
**52.1**



**ROOF FRAMING NOTES:**

1. ROOF DESIGN LOADS: 40#/SF GROUND SNOW LOAD  
10#/SF DEAD LOAD
2. FRAMING LUMBER SHALL BE SIZED AS NOTED AND SHALL BE SPRUCE-PINE-FIR #2 GRADE OR BETTER.

**1 ROOF FRAMING PLAN**  
SCALE: 1/4" = 1'-0"



**2x FLOOR FRAMING NOTES:**

1. FLOOR JOISTS SHALL BE 2x10S AT 16" O.C.
2. FRAMING LUMBER SHALL BE SPRUCE - PINE - FIR #2 GRADE OR BETTER.
3. DESIGN LOADS - 40#/SF LIVE LOAD  
12#/SF DEAD LOAD

**2 FLOOR FRAMING PLAN**  
SCALE: 1/4" = 1'-0"

REVISIONS	DATE	BY