

MALLORY ROSE

DRAFTING & DESIGN

BCIN 204851

905-269-7563

PROJECT # 013

ISSUED 28-AUG-25

REVISED

FILE NAME

Garage.dwg

DRAWN & CHECKED BY:

MALLORY THERIAULT

BCIN 44164

I HAVE REVIEWED &

TAKE RESPONSIBILITY

FOR THIS DESIGN

CLIENT

ADAM BATEELAN

GARAGE GUYS CONTRACTING

NO.

REVISION

DATE

BY

PROJECT

DETACHED GARAGE

271 BRIDGE ST E, BELLEVILLE

SHEET CONTENTS

GARAGE PLAN & FOUNDATION PLAN

SCALE

1/4" = 1'-0"

SHEET NO.

2 OF 3

A
3

20'-0"

44'-0"

5'-0"

8'-3"

8'-9"

8'-9"

8'-3"

5'-0"

10'-0"

20'-0"

0'-8" TYP.

0'-8" TYP.

ENG. TRUSSES @ 24" C/C

5:12

5:12

16'-0" X 7'-6"

H1

H2

2X6 STUD WALL @ 16" C/C

ROOF LINE

A
3

A
2

GARAGE PLAN
SCALE 1/4" = 1'-0"

AREA:
GARAGE: 880 SQ.FT.

20'-0"

44'-0"

1/2" ANCHOR BOLTS @ 6'-0" MAX. C/C MIN. 2 PER PLATE SET IN CONCRETE 2 3/4" FROM EDGE OF SLAB

POURED CONCRETE SLAB 6" THICK W/ 1 2" THICK EDGE

1 5M RE-BAR 4 RUNS AROUND PERIMETER OF SLAB 2" COVER MIN.

1 0M BENT RE-BAR STIRRUPS @ 18" C/C AROUND PERIMETER OF SLAB

OMIT ANCHOR BOLTS @ DOOR OPENINGS WHERE HATCHED

B
2

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

** FOUNDATION TO BE DESIGNED BY STRUCTURAL ENGINEER **

CONSTRUCTION NOTES:

- REFERENCE STANDARD ONTARIO BUILDING CODE 2024 (OBC). REFER TO THE OBC FOR DETAILS NOT INCLUDED HERE.
- VERIFY ALL DIMENSIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- WHERE SITE CONDITIONS REQUIRE DEVIATION FROM THESE PLANS THE BUILDER SHALL NOTIFY THE DESIGNER SO THAT SUITABLE CHANGES TO THE DESIGN CAN BE MADE.
- UNLESS OTHERWISE SPECIFIED EXTERIOR WALLS ARE DIMENSIONED TO THE EXTERIOR OF THE STUDS.
- STRUCTURAL LUMBER TO BE SPRUCE-PINE-FIR NO.2 OR BETTER.
- USE GALVANIZED HARDWARE WHEN IN CONTACT WITH PRESSURE TREATED LUMBER.
- FOLLOW MANUFACTURERS SPECIFICATIONS FOR FASTENERS IN METAL CONNECTORS.
- SEAL ALL PENETRATIONS THROUGH THE AIR BARRIER WITH CAULKING AND TAPE.
- HANG WINDOWS FROM 80" FROM TOP OF SLAB

ROOF NOTES:

- INSTALL AND BRACE NEW ROOF TRUSSES PER TRUSS ENGINEER'S DRAWINGS.
- PROVIDE DROP GABLE TRUSS.
- REFER TO TRUSS ENGINEER'S DRAWINGS FOR TRUSS HANGER SPECIFICATIONS.
- GROUND SNOW LOAD 1.6kPa (TRENTON)
- RAIN LOAD 0.4kPa
- SPECIFIED SNOW LOAD 1.3kPa

DOOR SCHEDULE			
SYM.	SIZE	DESCRIPTION	QTY.
①	36X80	LH ENTRY DOOR	1
②	36X80	RH ENTRY DOOR	1
③	192X90	ROLL-UP DOOR	1

WINDOW SCHEDULE			
SYM.	SIZE	DESCRIPTION	QTY.
①	48X30	SLIDER	3

HEADER SCHEDULE	
SYM.	SIZE
H1	2-2X4
H2	2-2X10

SLAB ON GRADE FOUNDATION NOTES:

- CONCRETE MATERIAL TO BE 32 MPA MIN. AGED COMPRESSIVE STRENGTH, 5%-8% AIR ENTRAINED.
- SPIN TROWEL FINISH SURFACE.
- FASTEN WOOD FRAMING TO CONCRETE WITH 1/2" ANCHOR BOLTS EMBEDDED IN CONCRETE SPACED 6'-0" MAX. C/C. 2 PER SILL PLATE SECTION MINIMUM.
- STRIP ALL ORGANIC TOPSOIL AND ANY UNSATISFACTORY SUBSOIL OFF THE ENTIRE BUILDING FOOTPRINT PLUS A MINIMUM OF 3'-0" ALL AROUND THE OUTSIDE OF THE FOOTPRINT. REMOVE ALL STUMPS AND ROOTS FROM THE FOOTPRINT, BACKFILL HOLES WITH WELL COMPACTED GRANULAR FILL.
- UP-FILL SITE AS REQUIRED FOR THE BUILDING. USE GOOD CLEAN GRANULAR FILL (CRUSHER RUN/BREAKER RUN FOR THICKER FILL DEPTHS, CLEAR 3/4" STONE OR GRANULAR 'A' FOR FINAL TOPPING OF FILL). UP-FILL IN LAYERS WELL MECHANICALLY COMPACTED.
- "PROOF ROLL" TOP OF FILL WITH VIBRATING PLATE TAMPER OR VIBRATING ROLLER COMPACTOR.
- ESTABLISH FINAL LEVEL OF THE BUILDING AND FINAL SITE GRADES SO THAT THE SITE IS SLOPED AWAY FROM THE BUILDING ON ALL SIDES. ESTABLISH FINAL EXTERIOR GRADE TO BE 6" BELOW TOP OF SLAB. RAMP UP GRADE AT DOORWAYS TO 1" BELOW TOP OF SLAB.
- DO NOT SET ONE CORNER OF THE SLAB ON BEDROCK AND THE REST ON FILL. IF BEDROCK IS ENCOUNTERED ENSURE A MINIMUM OF 6" OF FILL OVER THE ROCK AND COMPACT THE REST OF THE UNDER-FLOOR FILL THOROUGHLY.



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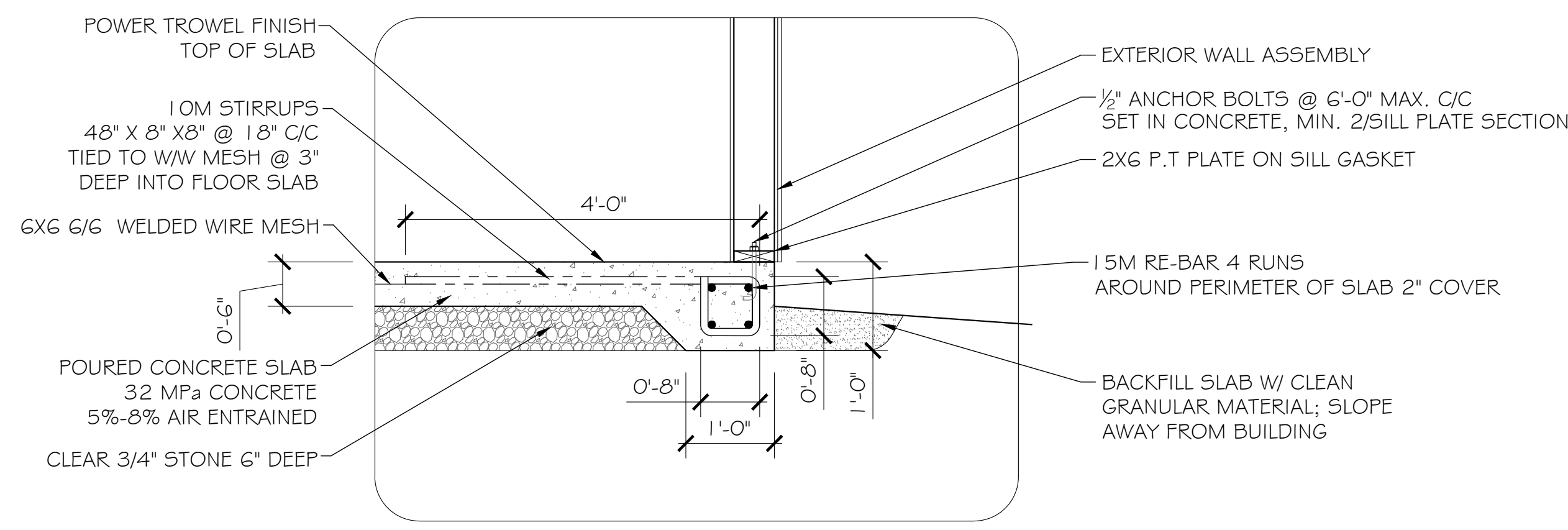
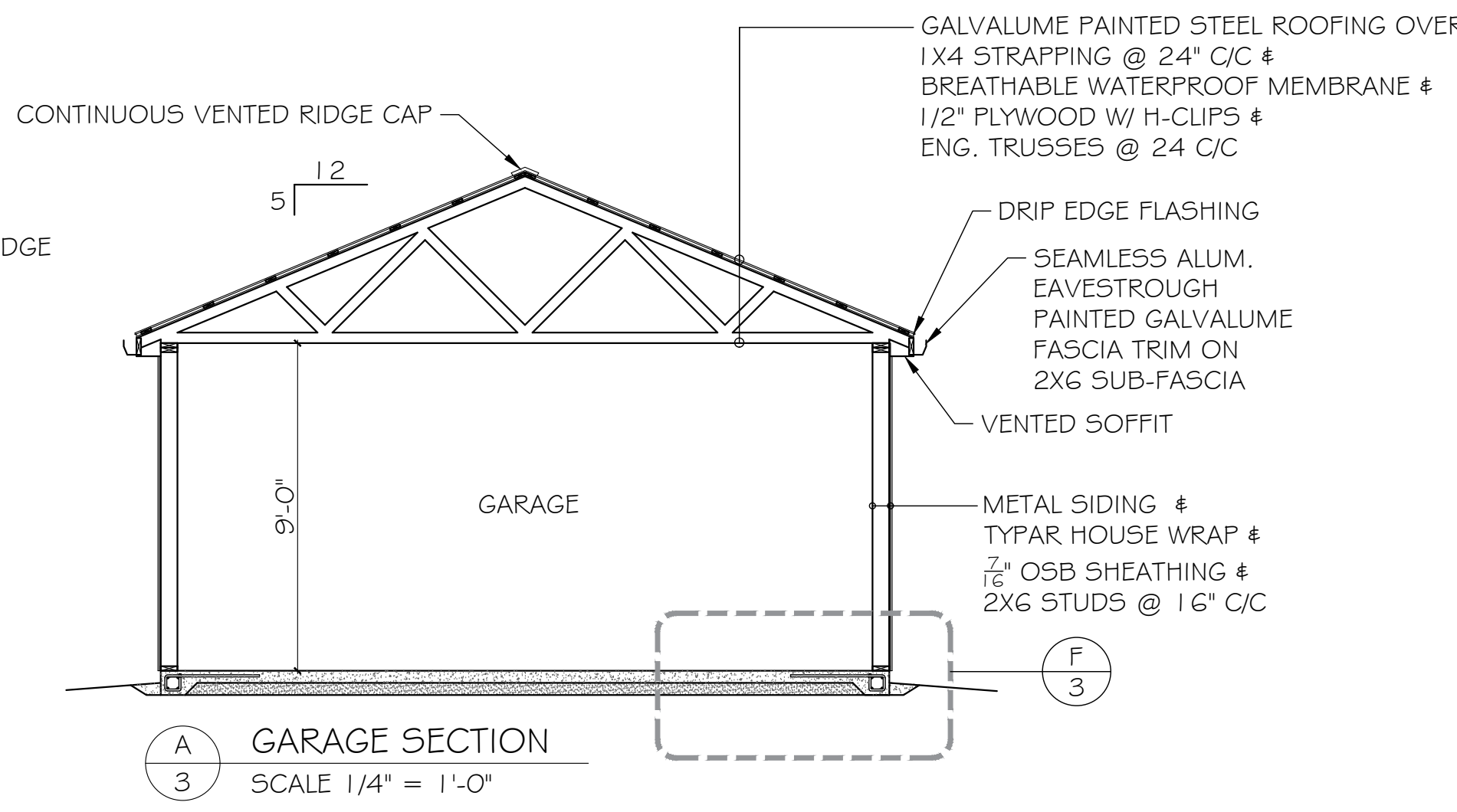
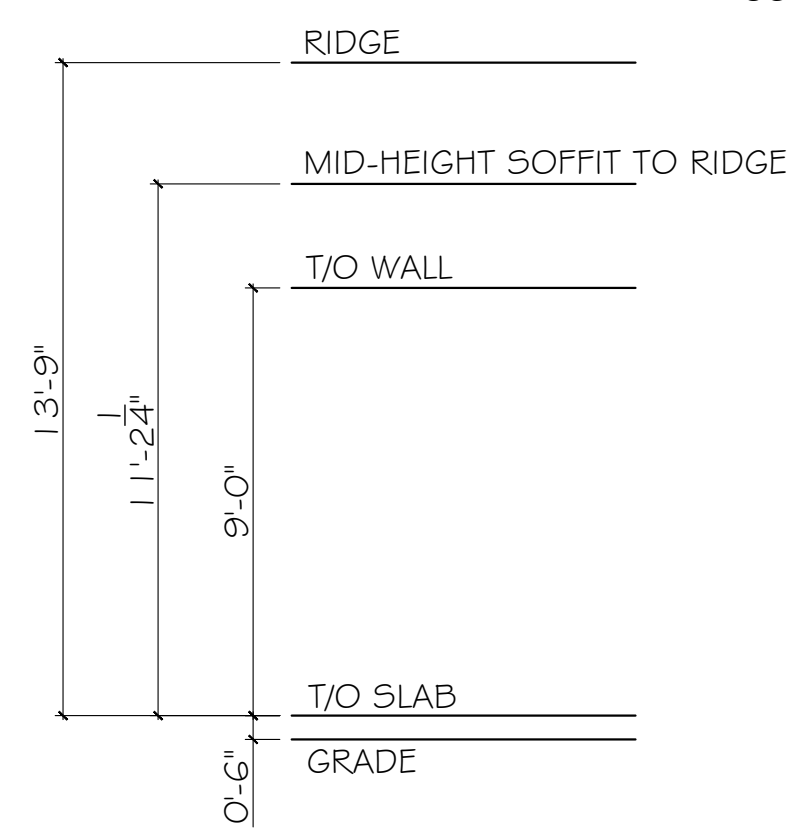
NO.	REVISION	DATE	BY

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271 BRIDGE ST E, BELLEVILLE
SHEET CONTENTS
SECTION, ELEVATIONS & EDGE OF SLAB DETAIL

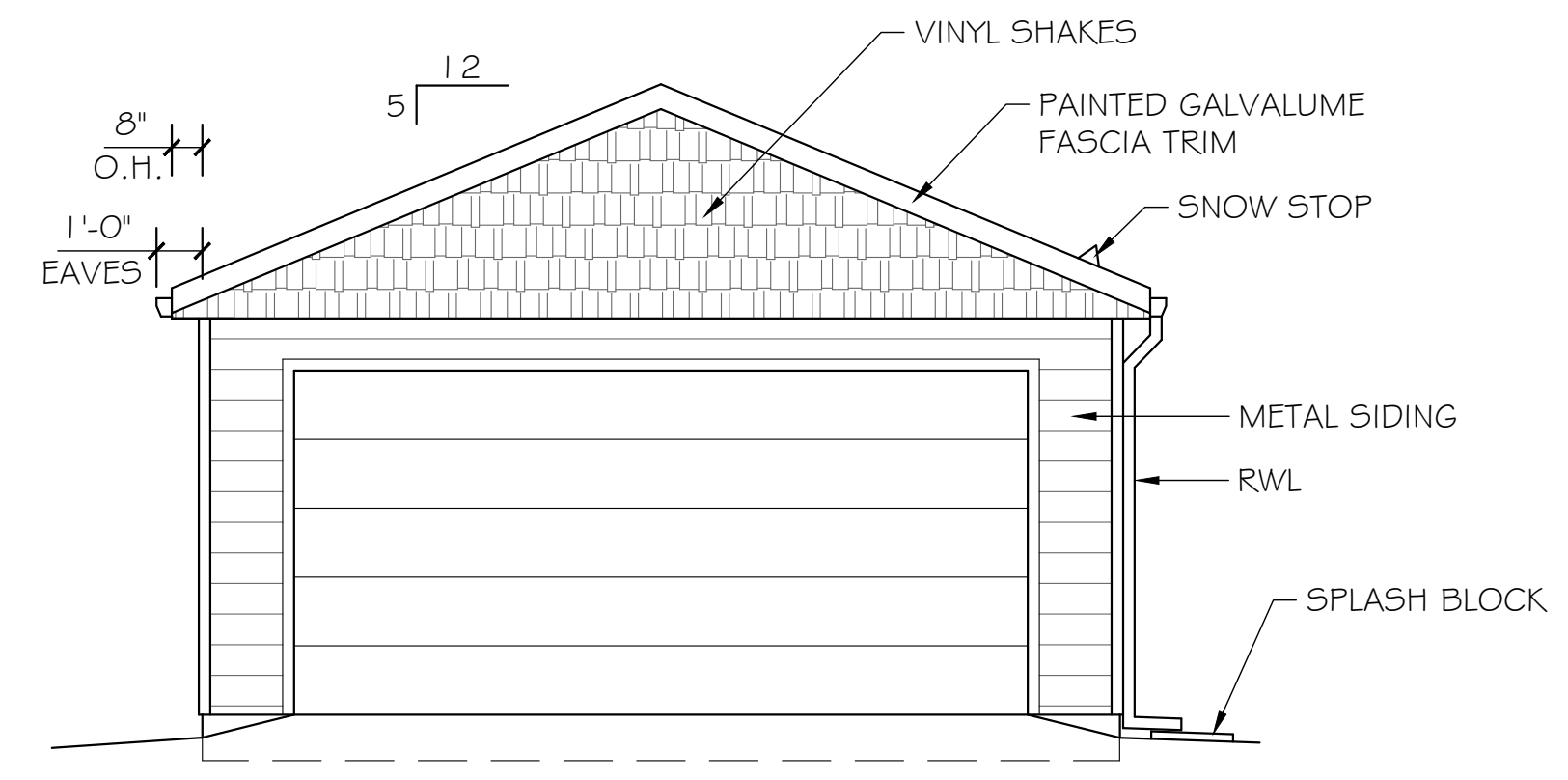
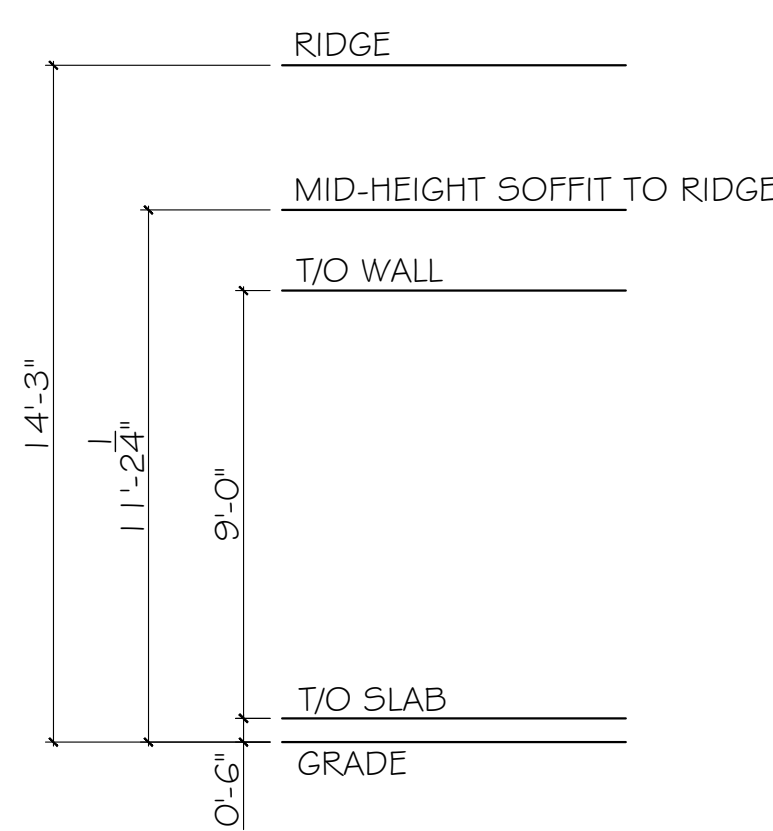
SCALE
AS NOTED

SHEET NO.
3 OF 3

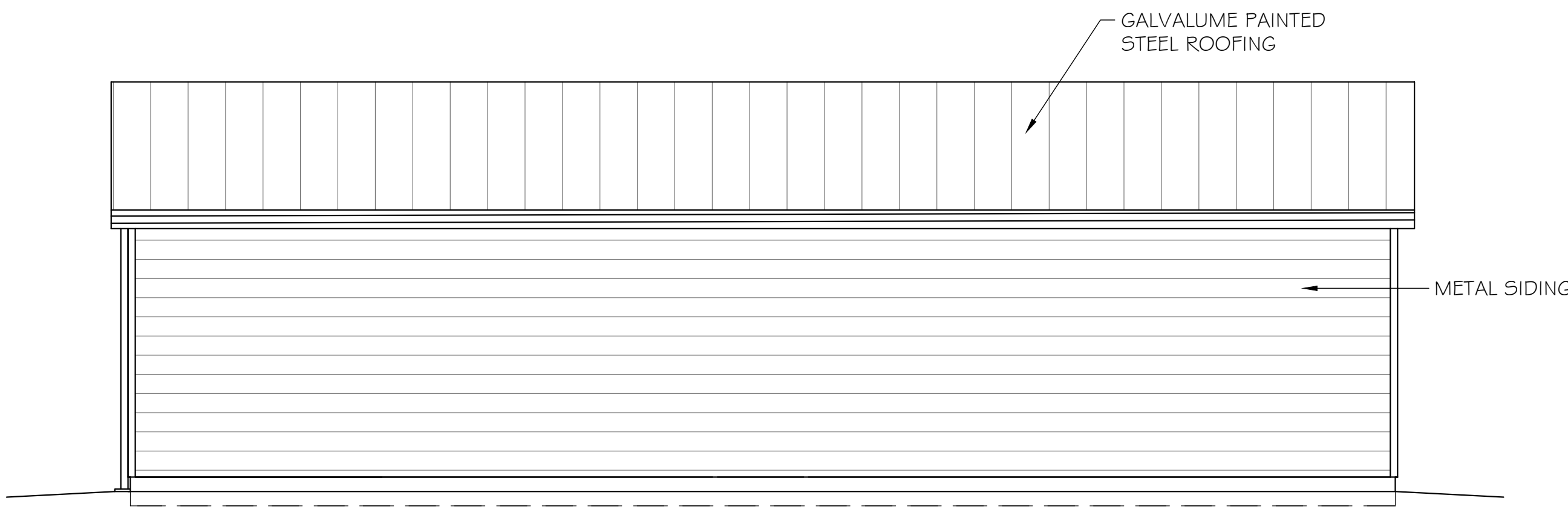
INSTALL & BRACE TRUSS PER
TRUSS ENGINEER'S DRAWINGS



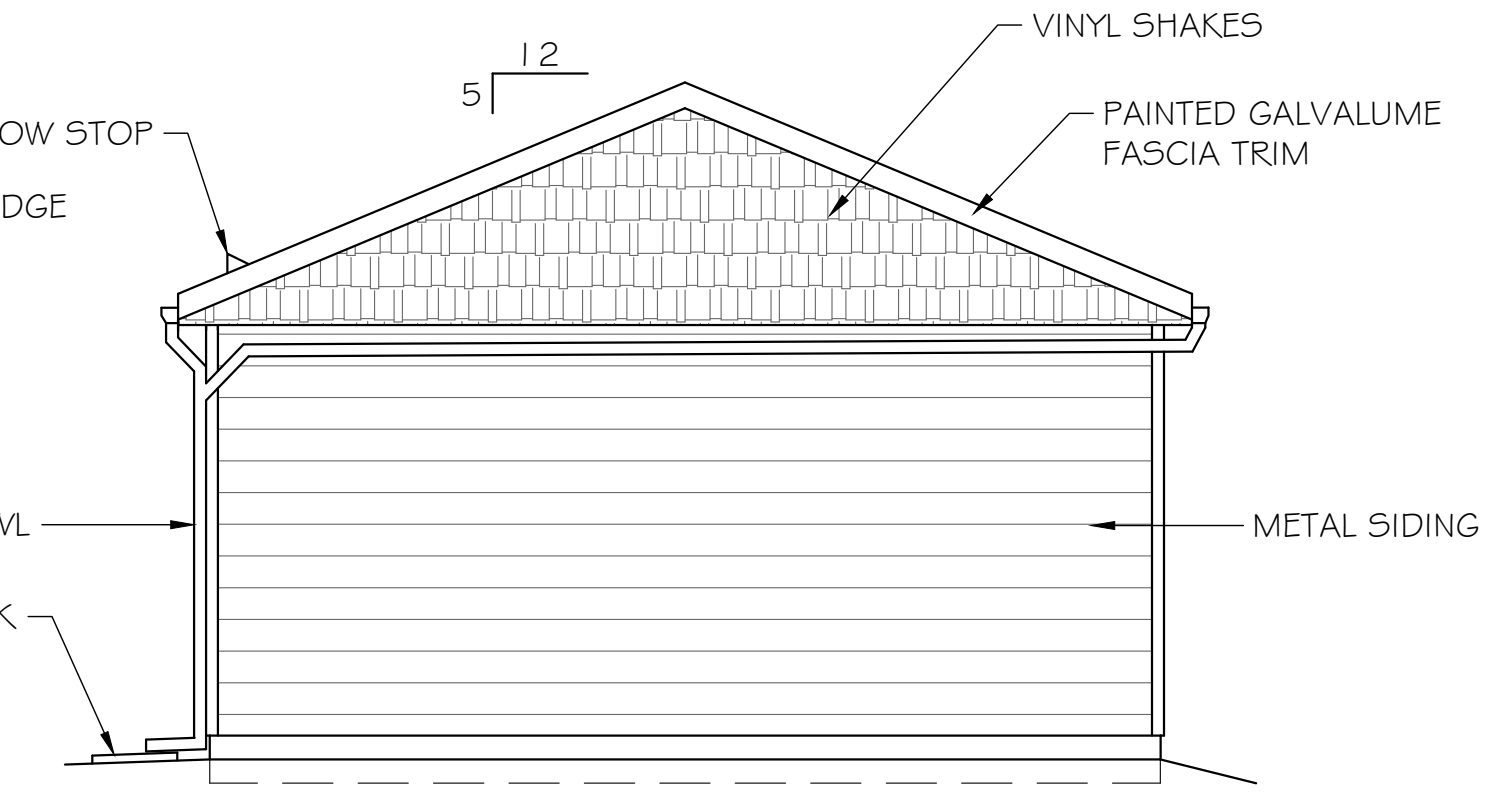
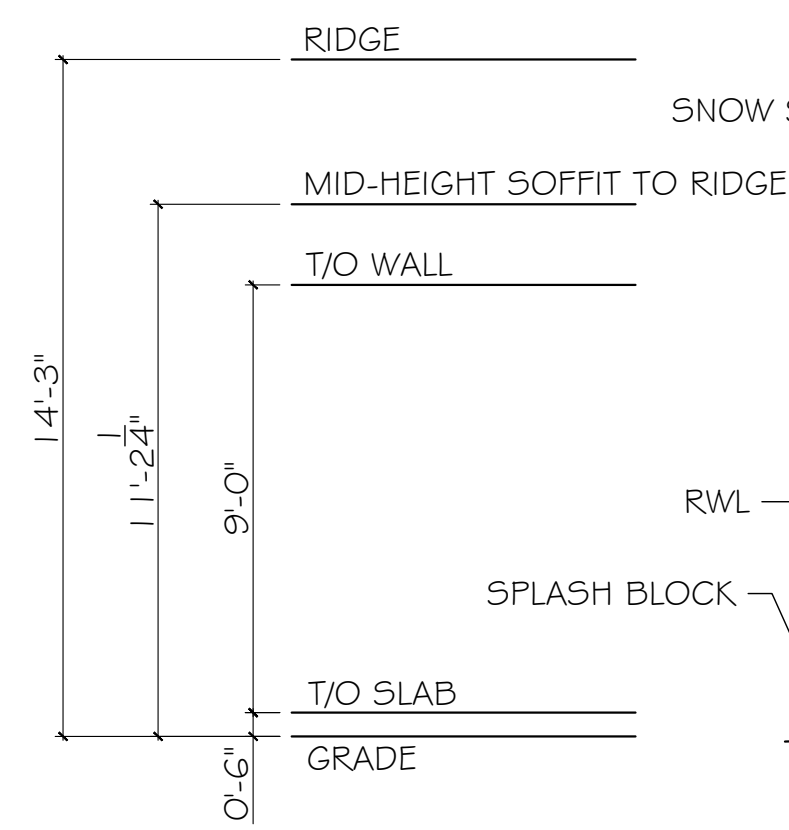
F/3
EDGE OF GARAGE SLAB DETAIL
SCALE 3/4" = 1'-0"



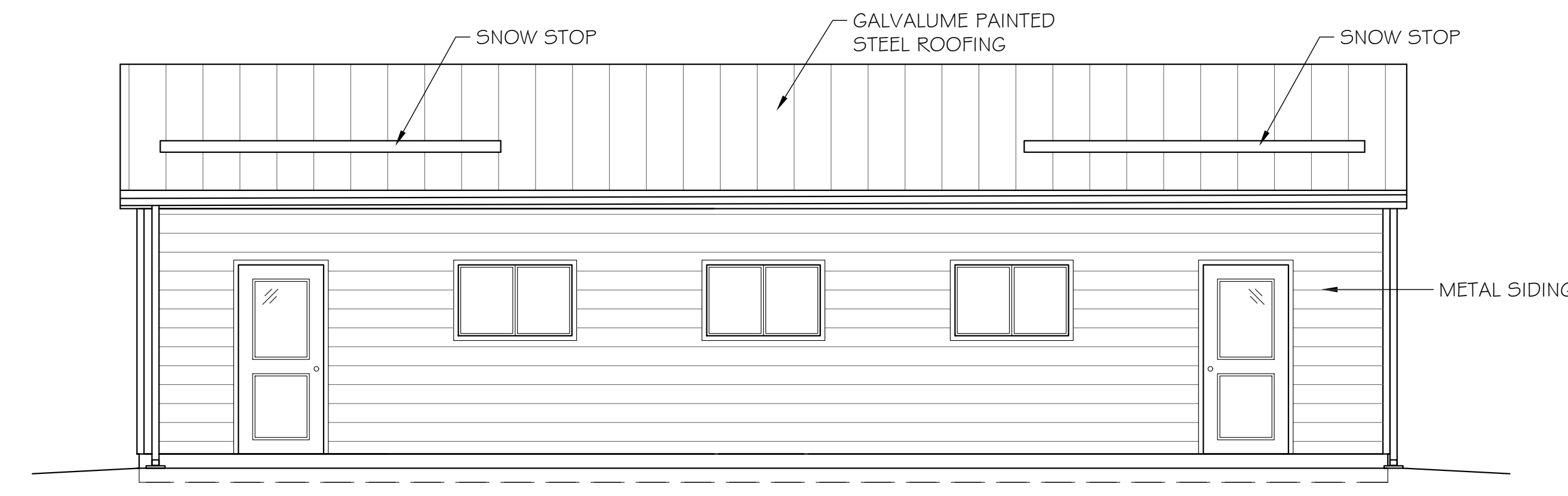
B/3
FRONT ELEVATION
SCALE 1/4" = 1'-0"



C/3
LEFT SIDE ELEVATION
SCALE 1/4" = 1'-0"



D/3
REAR ELEVATION
SCALE 1/4" = 1'-0"



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