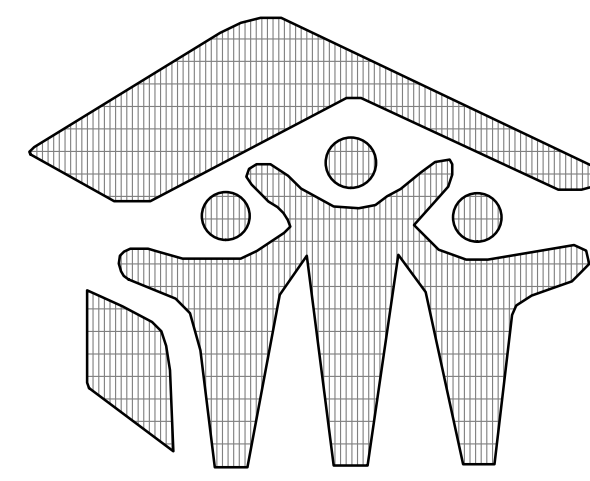


1
A0 ELEVATION 'A'

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



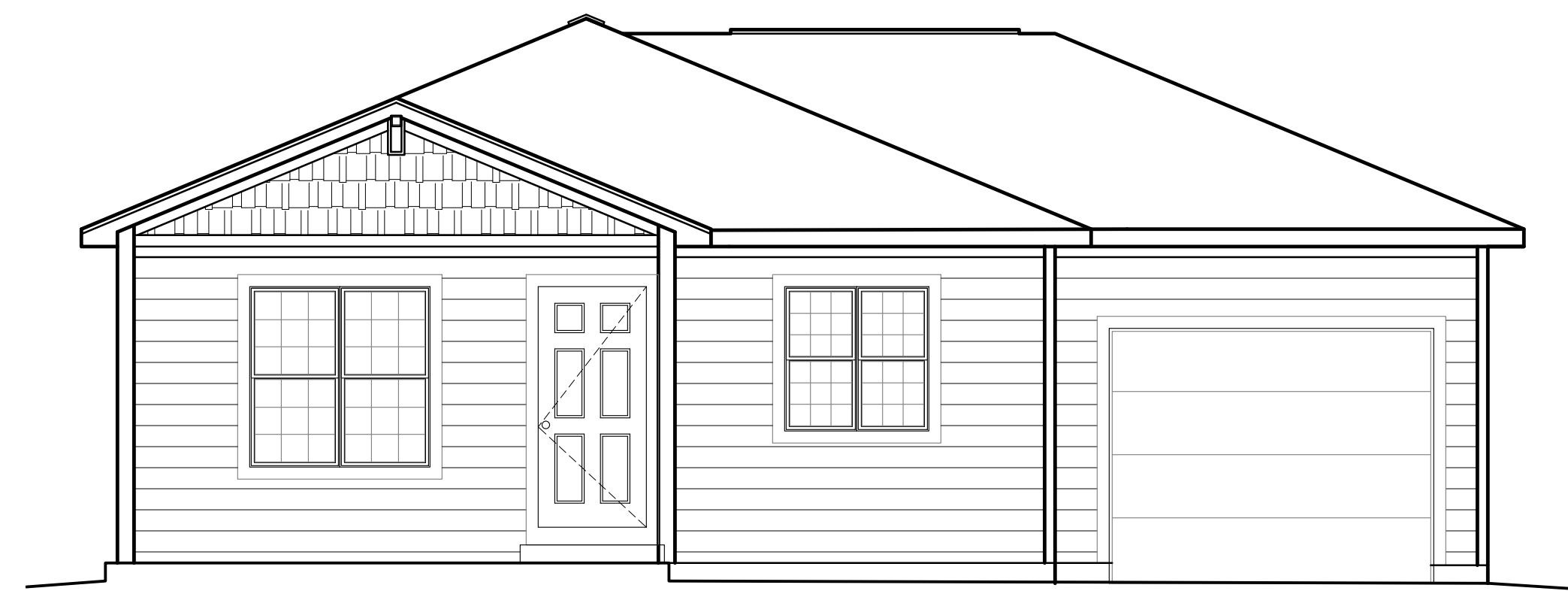
Pikes Peak
Habitat
for Humanity®

**RISLEY 4 BDIS
RIGHT GARAGE**



2
A0 ELEVATION 'B'

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



3
A0 ELEVATION 'C'

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

DRAWING INDEX	
A0	COVER PAGE
A1	BUILDING SECTIONS FRAMING DETAILS
A2	FLOOR PLANS KITCHEN ELEVATIONS WALL SECTIONS
A3	ELEVATIONS OPTION A ROOF PLAN OPTION A
A4	ELEVATIONS OPTION B ROOF PLAN OPTION B
A5	ELEVATIONS OPTION C ROOF PLAN OPTION C
S1	FIRST FLOOR FRAMING PLAN STRUCTURAL SPECIFICATIONS
S2	ROOF FRAMING PLANS

PROJECT SUMMARY

A THREE BEDROOM, ONE BATH, ONE STORY SINGLE FAMILY RESIDENCE WITH A CRAWLSPACE. THE WALLS OF WHICH ARE CONSTRUCTED USING AN ICF FOUNDATION SYSTEM.

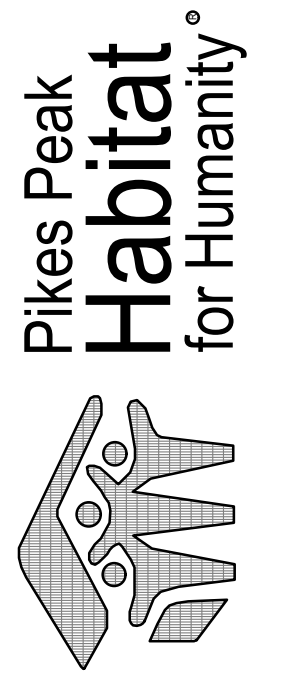
PROJECT DATA

APPLICABLE CODES: 2015 I.R.C.
2011 PIKES PEAK REGIONAL BUILDING CODE
2015 I.E.C.C.
PREScriptive METHOD OF COMPLIANCE (RECheck)

FLOOR AREA: 1344 SF
ATTACHED GARAGE: 288 SF

CONSTRUCTION TYPE: V-B

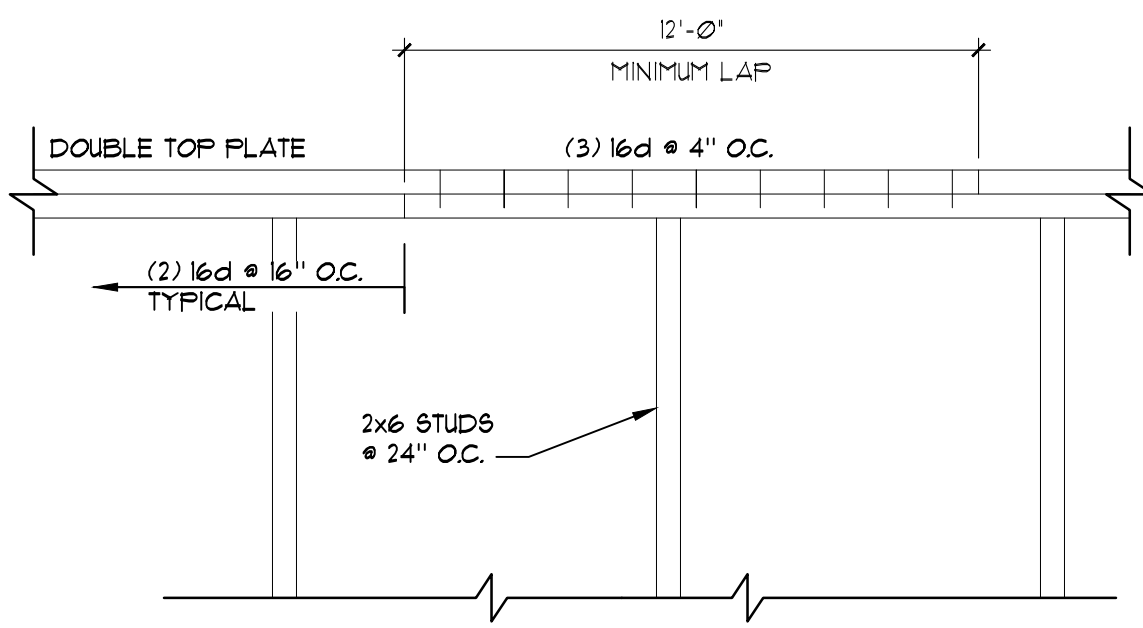
- GENERAL NOTES**
- ALL DIMENSIONS ARE FROM FACE OF STUD OR FACE OF FOUNDATION WALL, FOAM FORM.
 - ALL EXTERIOR WALLS ARE TO BE 5-1/2". ALL INTERIOR WALLS ARE TO BE 3-1/2", UNO.
 - ALL DIMENSIONS ARE SHOWN, DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT OF ANY DIMENSIONAL DISCREPANCY. CONTRACTOR SHALL NOTIFY THE UTILITY NOTIFICATION CENTER 2 DAYS PRIOR TO EXCAVATION.
 - CONTRACTOR SHALL OBTAIN ALL REQUIRED DOCUMENTS AND PERMITS PRIOR TO COMMENCEMENT OF CONSTRUCTION. PROVIDE WATER RESISTANT GYP. BD. OR CEMENTITIOUS BACKER BOARD AT TUB/SHOWER WALLS/



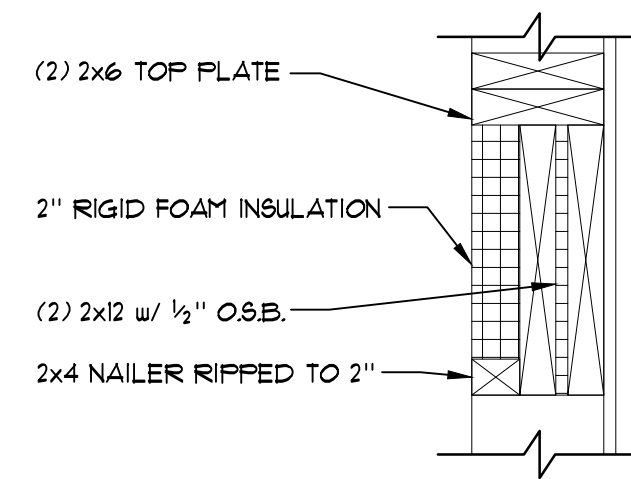
4 BEDROOM ARCH
RIGHT HAND GARAGE
RISLEY 4 BR1S MASTER
EL PASO COUNTY, CO
PIKES PEAK HABITAT FOR HUMANITY

BUILDING SECTIONS
& DETAILS
SUBMITTAL SET

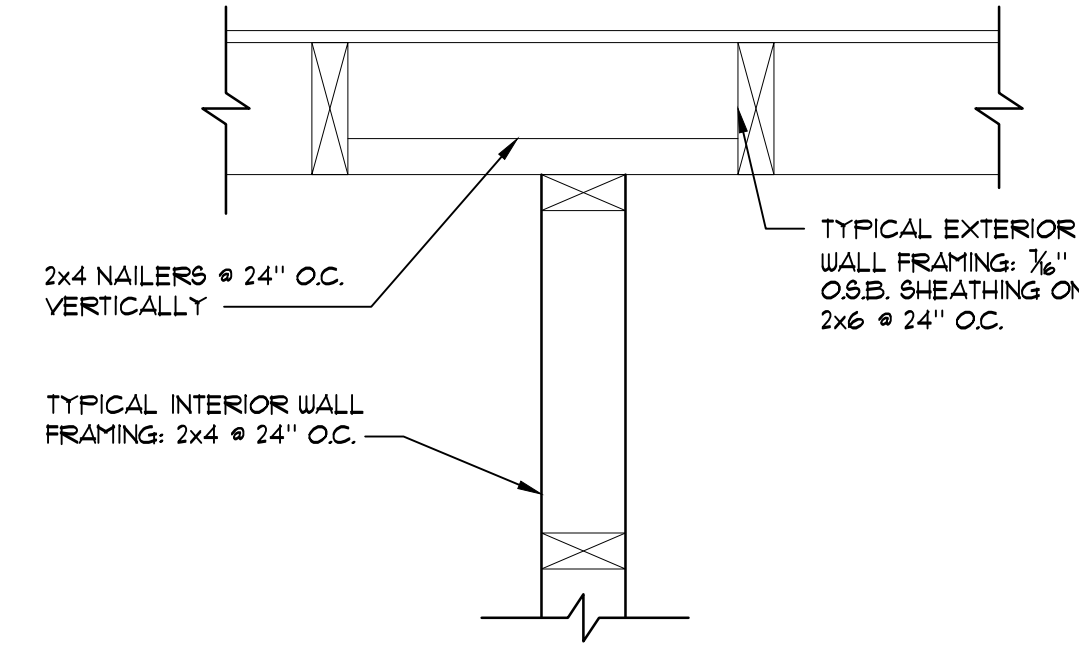
ARCHENGE:	DATE	
DRAWN: PHZ	02-26-2020	
CHECKED:		
#	REVISION	DATE
Δ	DELTA # 1	03-05-2020
JOB NO.	174403	
SHEET NO.	A-0	
	1 of 6	



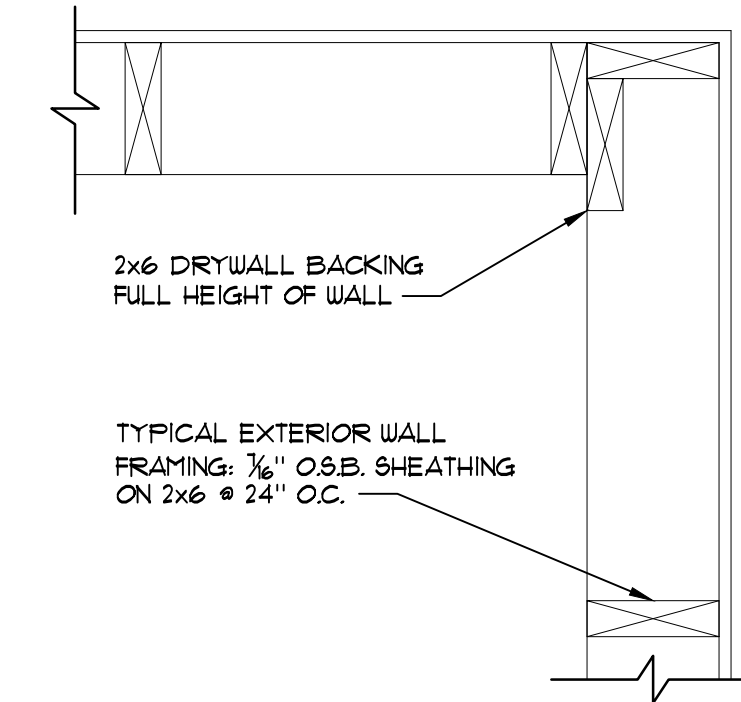
6 WALL FRAMING DETAIL
 SCALE: 1" = 1'-0"
 DOUBLE TOP PLATE SPLICE



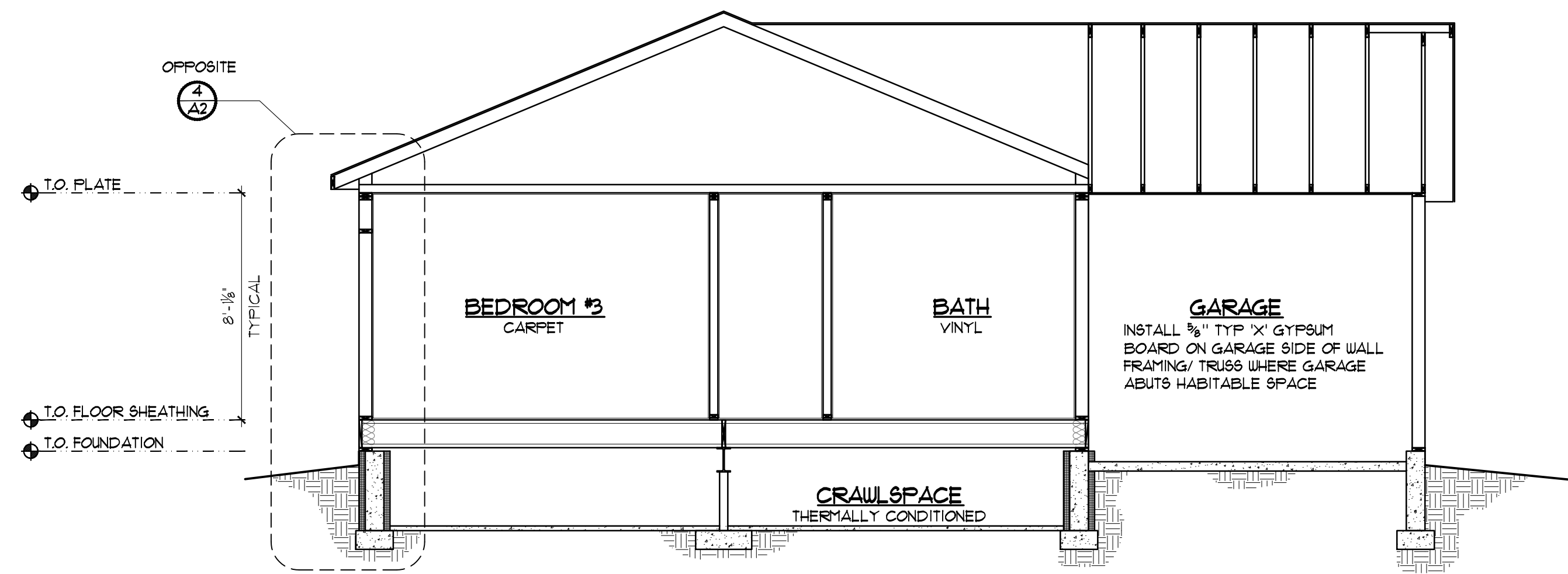
5 WALL FRAMING DETAIL
 SCALE: 1-1/2" = 1'-0"
 WINDOW HEADER



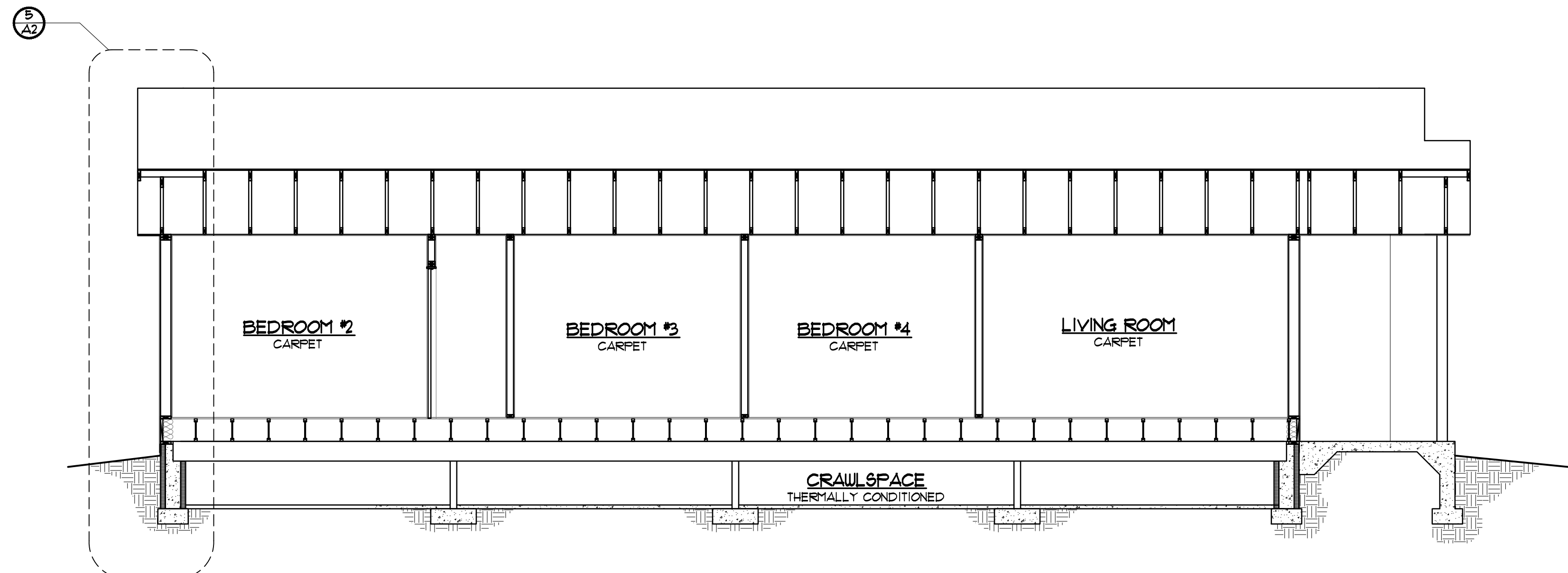
4 WALL FRAMING DETAIL
 SCALE: 1-1/2" = 1'-0"
 INTERIOR/ EXTERIOR INTERSECTION



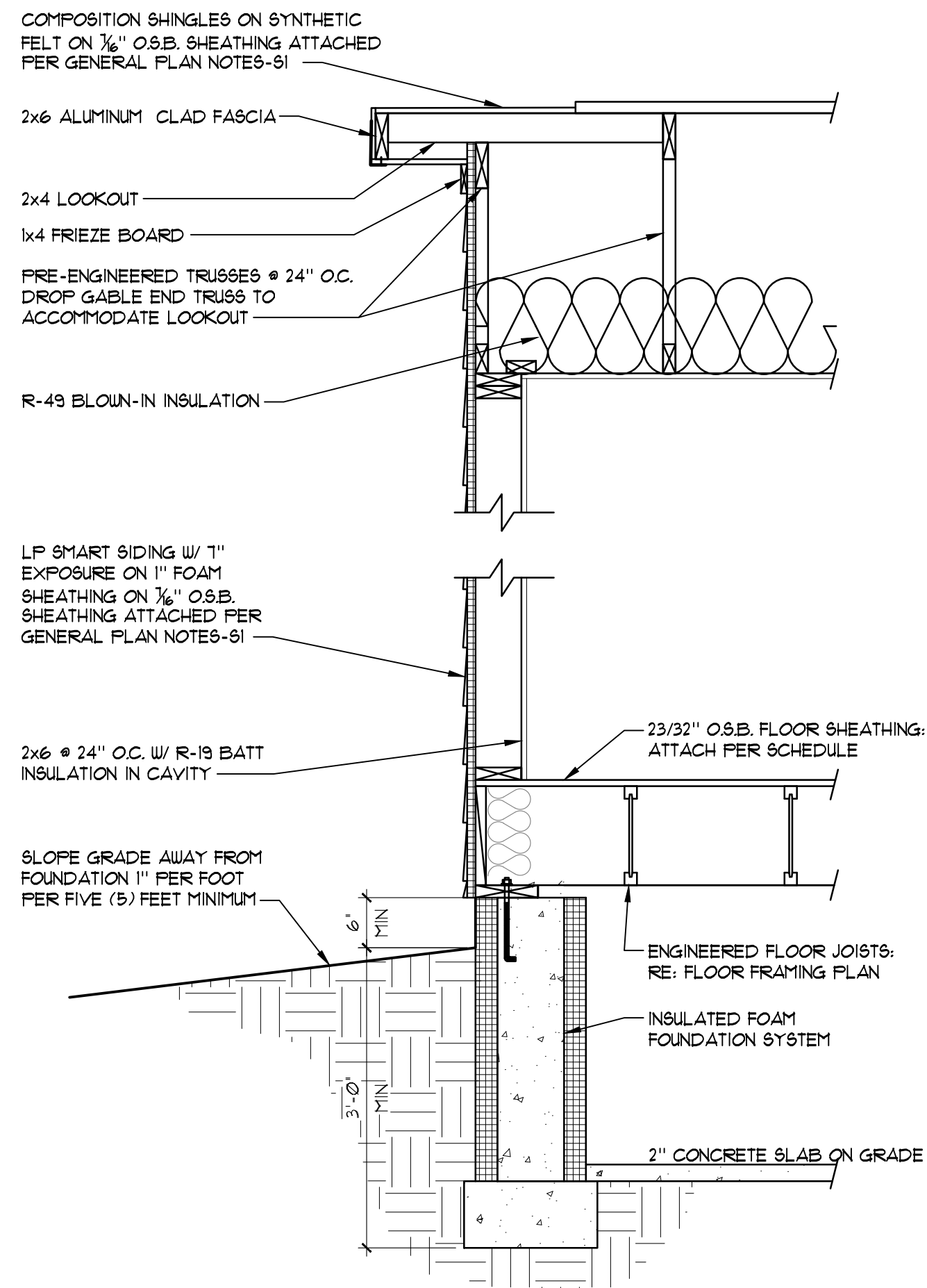
3 WALL FRAMING DETAIL
 SCALE: 1-1/2" = 1'-0"
 EXTERIOR CORNER



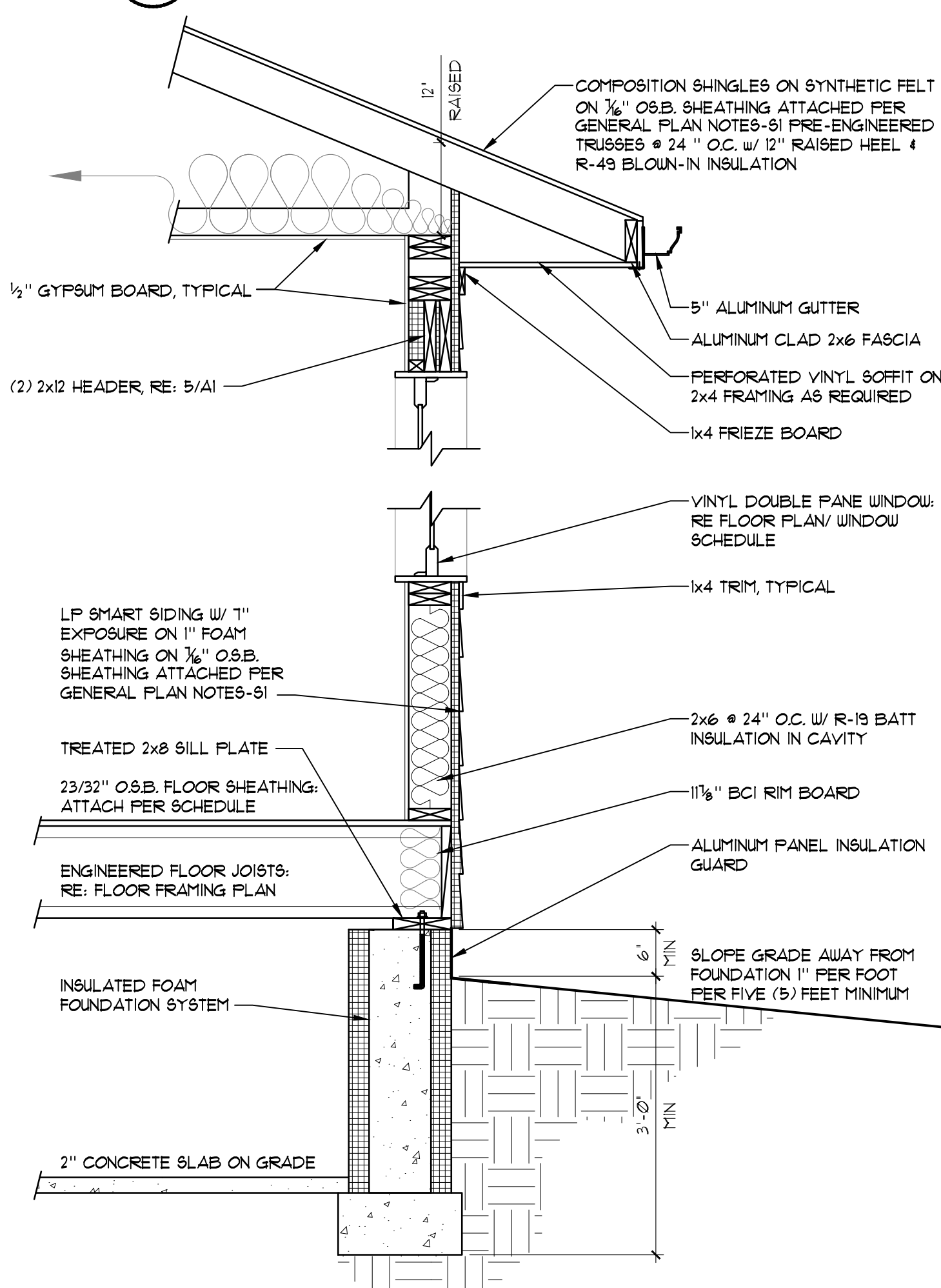
2 BUILDING SECTION
 SCALE: 1/4" = 1'-0"
 TRANSVERSE



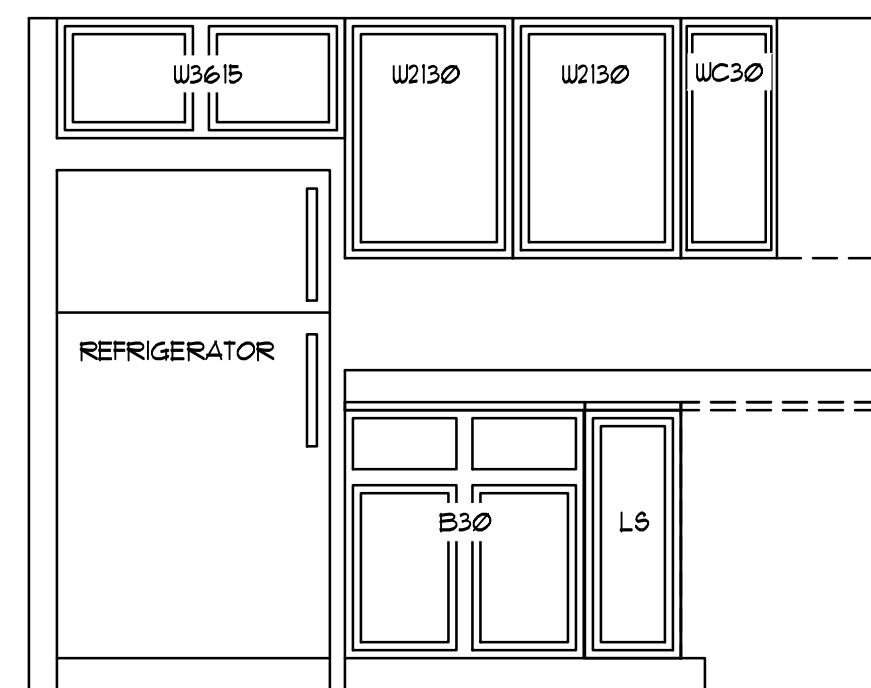
1 BUILDING SECTION
 SCALE: 1/4" = 1'-0"
 LONGITUDINAL



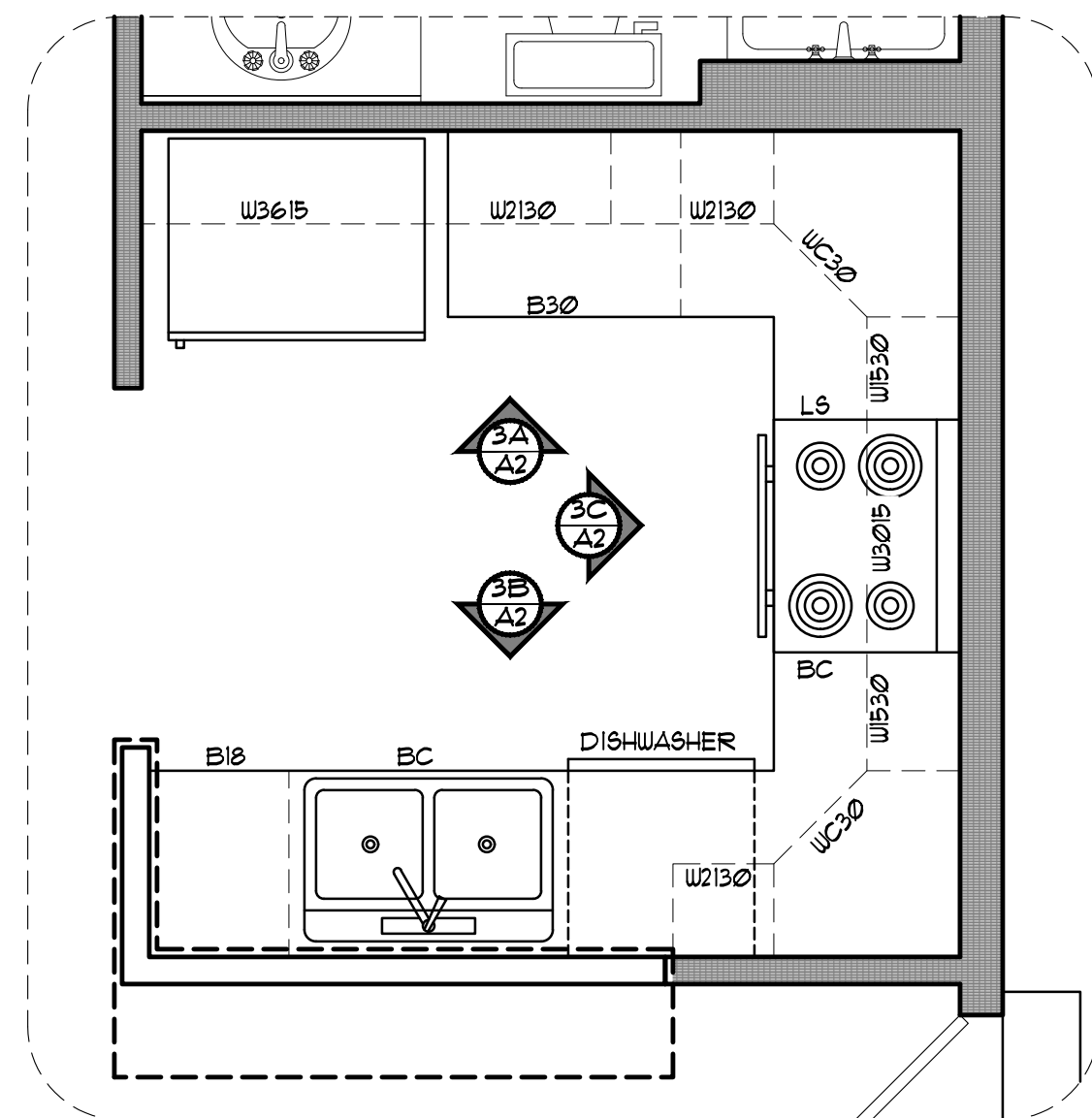
5 WALL SECTION
SCALE: 3/4" = 1'-0"



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



A KITCHEN ELEVATIONS
SCALE: 1/2" = 1'-0"



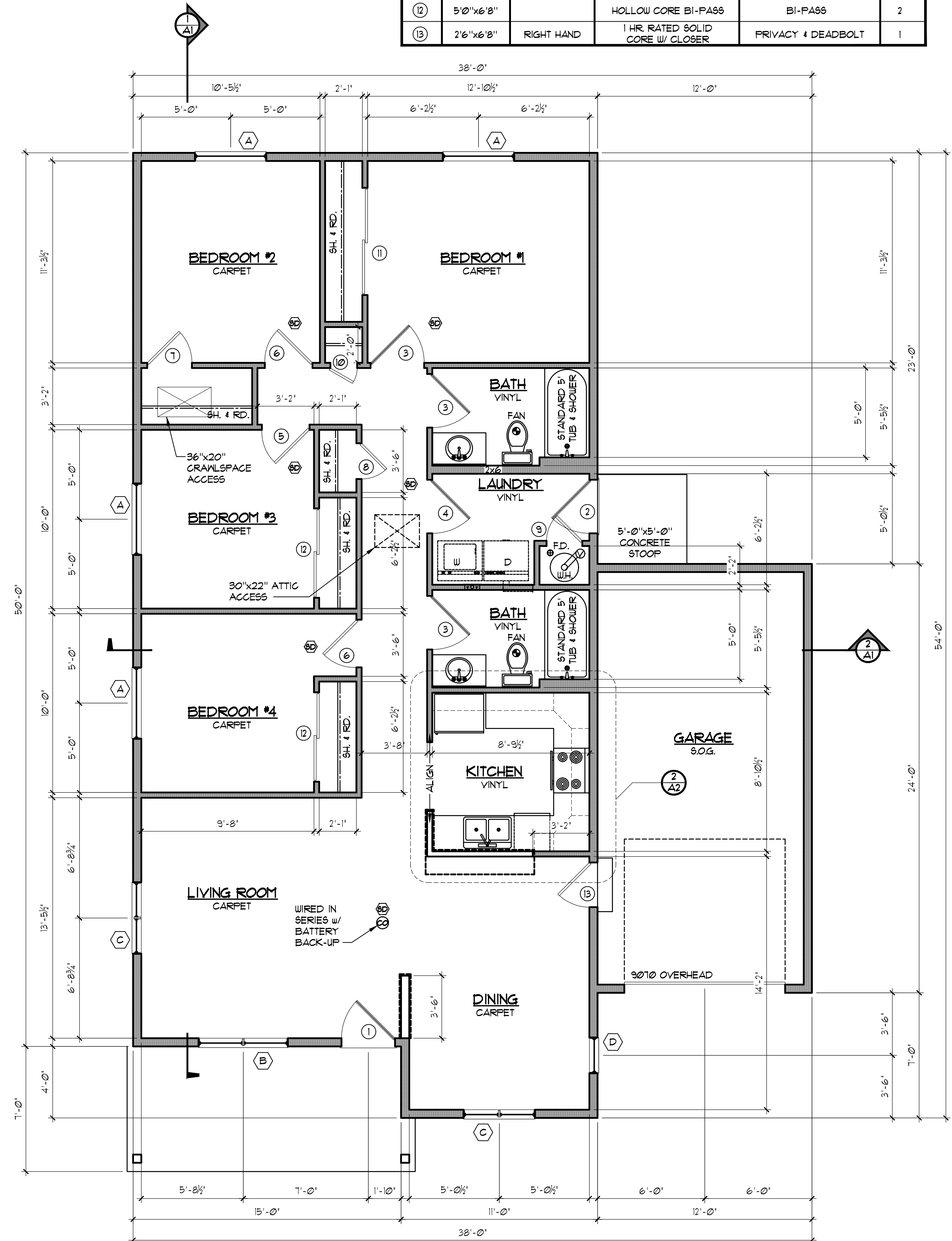
2 KITCHEN PLAN
SCALE: 1/2" = 1'-0"

WINDOW SCHEDULE					
	SIZE	TYPE	MATERIAL	NOTES	QTY.
(A)	4'0" x 4'0"	SLIDER	VINYL	DOUBLE PANE	4
(B)	(2) 2'6" x 3'0"	SINGLE HUNG	VINYL	DOUBLE PANE	1
(C)	(2) 2'0" x 4'0"	SINGLE HUNG	VINYL	DOUBLE PANE	2
(D)	2'0" x 4'0"	SINGLE HUNG	VINYL	DOUBLE PANE	1

WINDOW NOTES:
- ALL WINDOWS TO MEET CURRENT ENERGY STAR REQUIREMENTS (U-VALUE = 30)

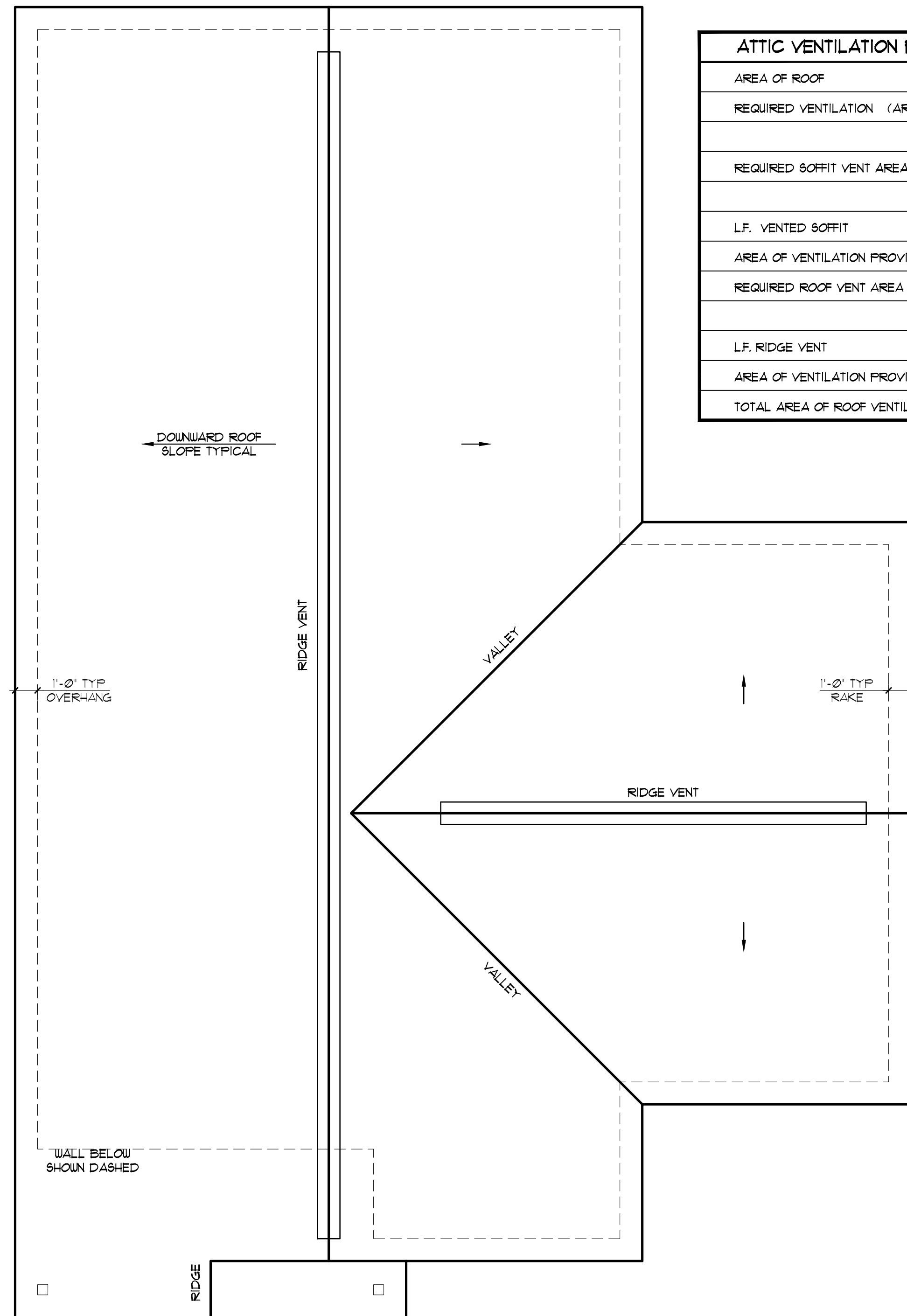
DOOR NOTES:
- DOORS 1, 9, AND 10 TO MEET CURRENT ENERGY STAR REQUIREMENTS

DOOR SCHEDULE					
	SIZE	SWING	TYPE	HARDWARE	QTY.
(1)	3'0" x 6'8"	RIGHT HAND	INSULATED METAL SOLID CORE EXTERIOR	LOCKSET W/ DEADBOLT	1
(2)	3'0" x 6'8"	RIGHT HAND	INSULATED 3-LITE METAL SOLID CORE EXTERIOR	PRIVACY 4 DEADBOLT	1
(3)	3'0" x 6'8"	LEFT HAND	HOLLOW CORE INTERIOR	PRIVACY	3
(4)	3'0" x 6'8"	LEFT HAND	HOLLOW CORE INTERIOR	PASSAGE	1
(5)	2'8" x 6'8"	LEFT HAND	HOLLOW CORE INTERIOR	PRIVACY	1
(6)	2'8" x 6'8"	RIGHT HAND	HOLLOW CORE INTERIOR	PRIVACY	2
(7)	2'6" x 6'8"	LEFT HAND	HOLLOW CORE INTERIOR	PASSAGE	1
(8)	2'0" x 6'8"	LEFT HAND	HOLLOW CORE INTERIOR	PASSAGE	1
(9)	2'0" x 6'8"	RIGHT HAND	HOLLOW CORE INTERIOR	PASSAGE	1
(10)	1'6" x 6'8"	RIGHT HAND	HOLLOW CORE INTERIOR	PASSAGE	1
(11)	6'0" x 6'8"		HOLLOW CORE BI-PASS	BI-PASS	1
(12)	5'0" x 6'8"		HOLLOW CORE BI-PASS	BI-PASS	2
(13)	2'6" x 6'8"	RIGHT HAND	1 HR. RATED SOLID CORE W/ CLOSER	PRIVACY 4 DEADBOLT	1

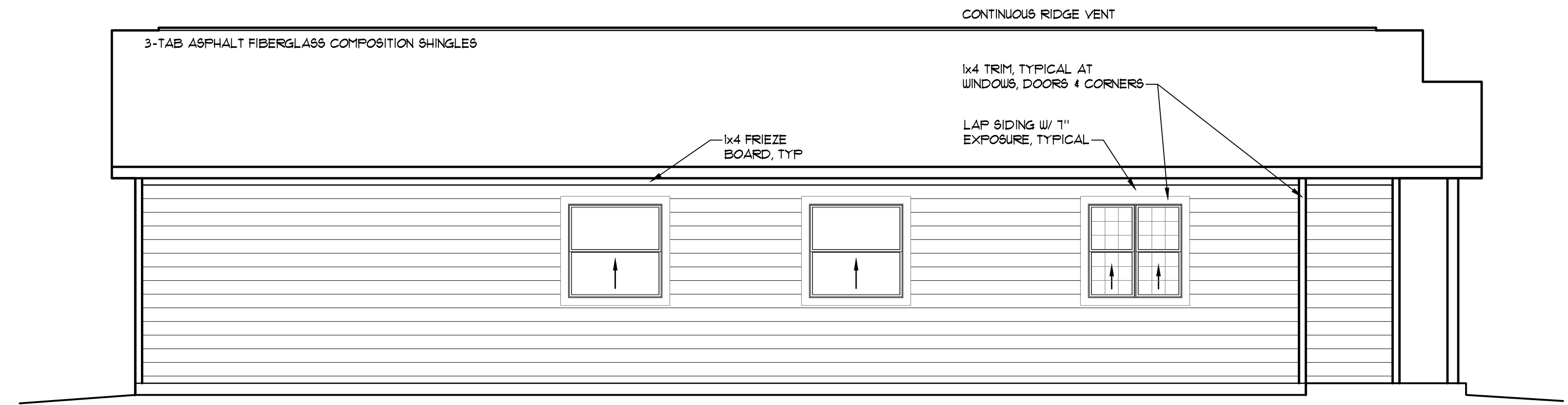


1 MAIN FLOOR PLAN
SCALE: 1/4" = 1'-0"
1344 SQ. FT.

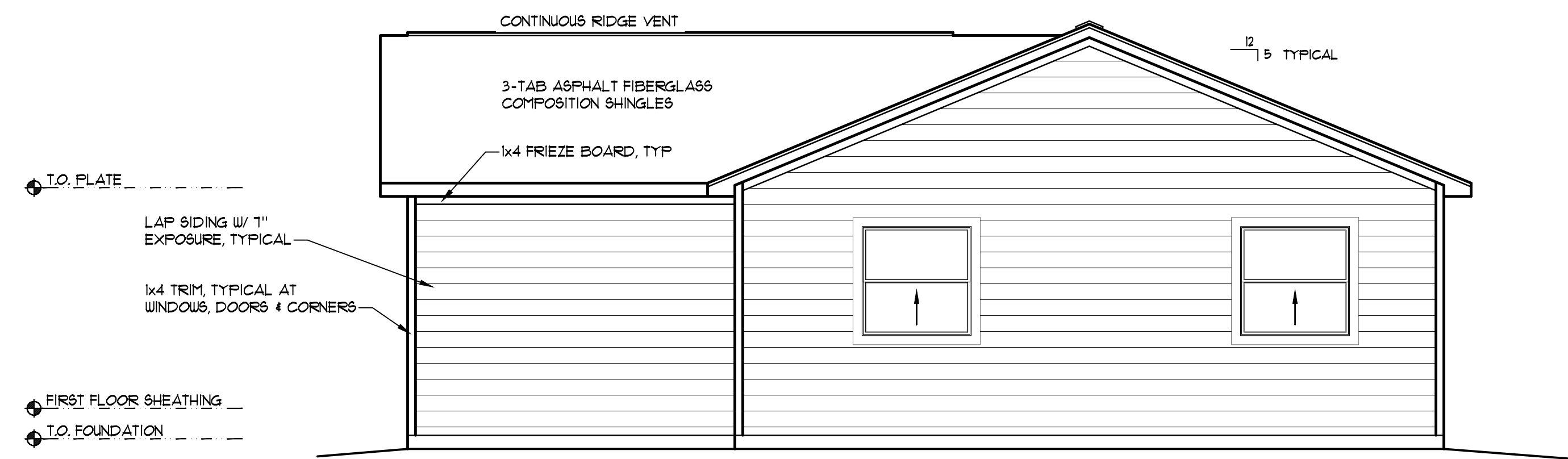
ATTIC VENTILATION REQUIREMENTS	
AREA OF ROOF	2036 SF.
REQUIRED VENTILATION (AREA/300)	6.8 SF.
	980 S.I.
REQUIRED SOFFIT VENT AREA	3.4 SF.
	490 S.I.
L.F. VENTED SOFFIT	1000
AREA OF VENTILATION PROVIDED	1000 S.I.
REQUIRED ROOF VENT AREA	3.4 SF.
	490 S.I.
L.F. RIDGE VENT	70
AREA OF VENTILATION PROVIDED	840 S.I.
TOTAL AREA OF ROOF VENTILATION	1840 S.I.



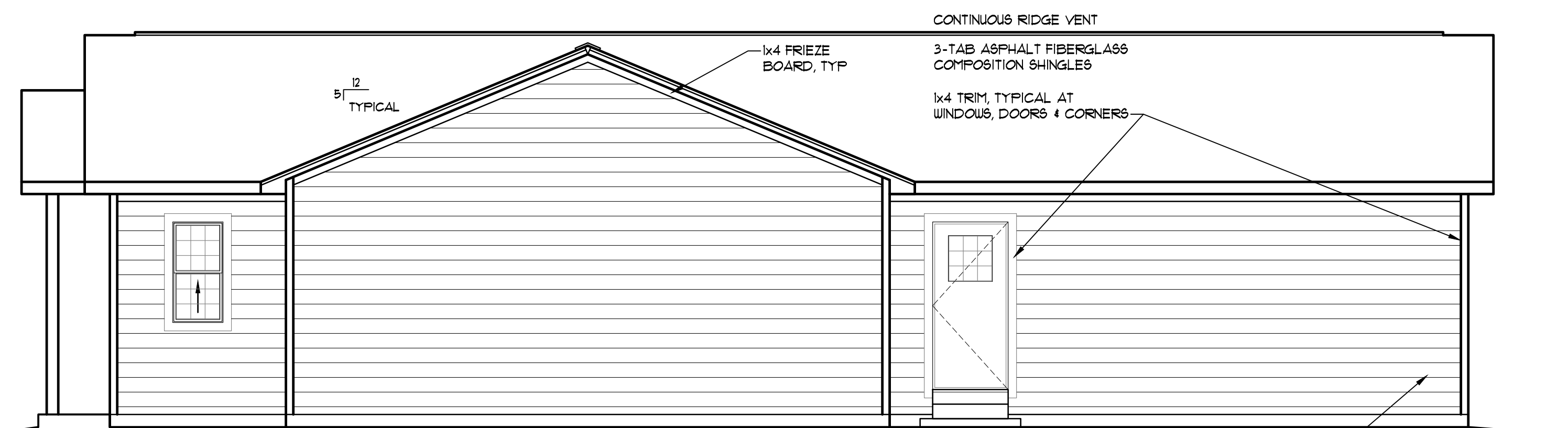
4 ROOF PLAN
ELEVATION 'A' SCALE: 1/4" = 1'-0"



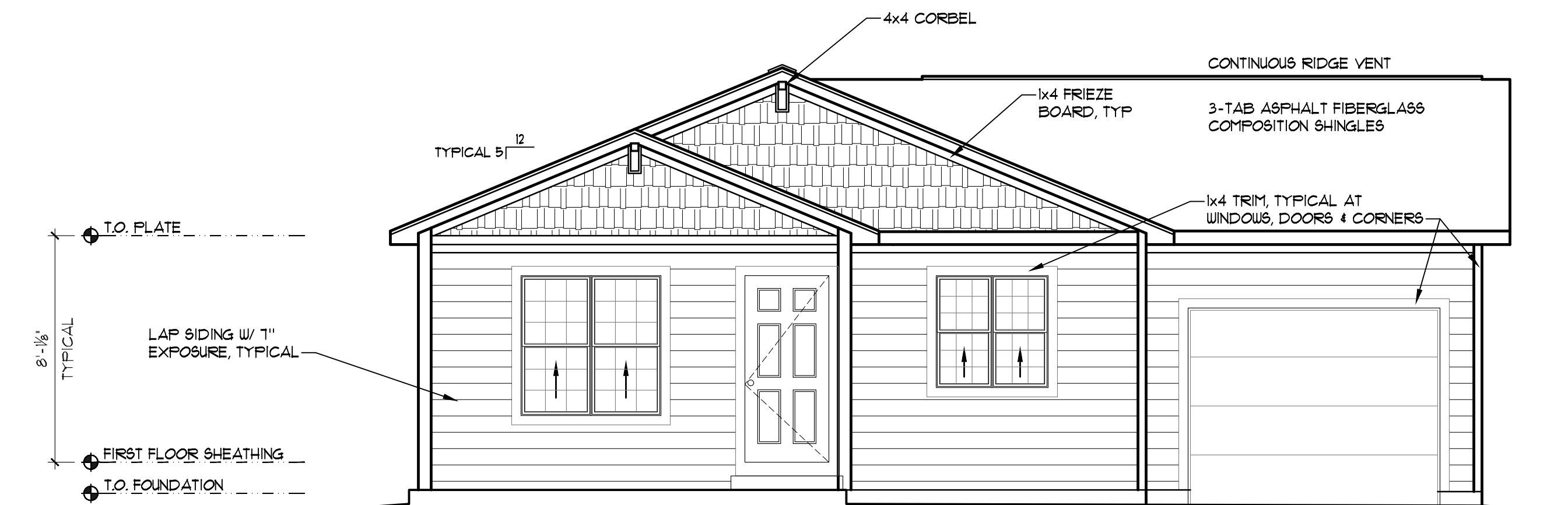
5 LEFT SIDE ELEVATION
ELEVATION 'A' SCALE: 1/4" = 1'-0"



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

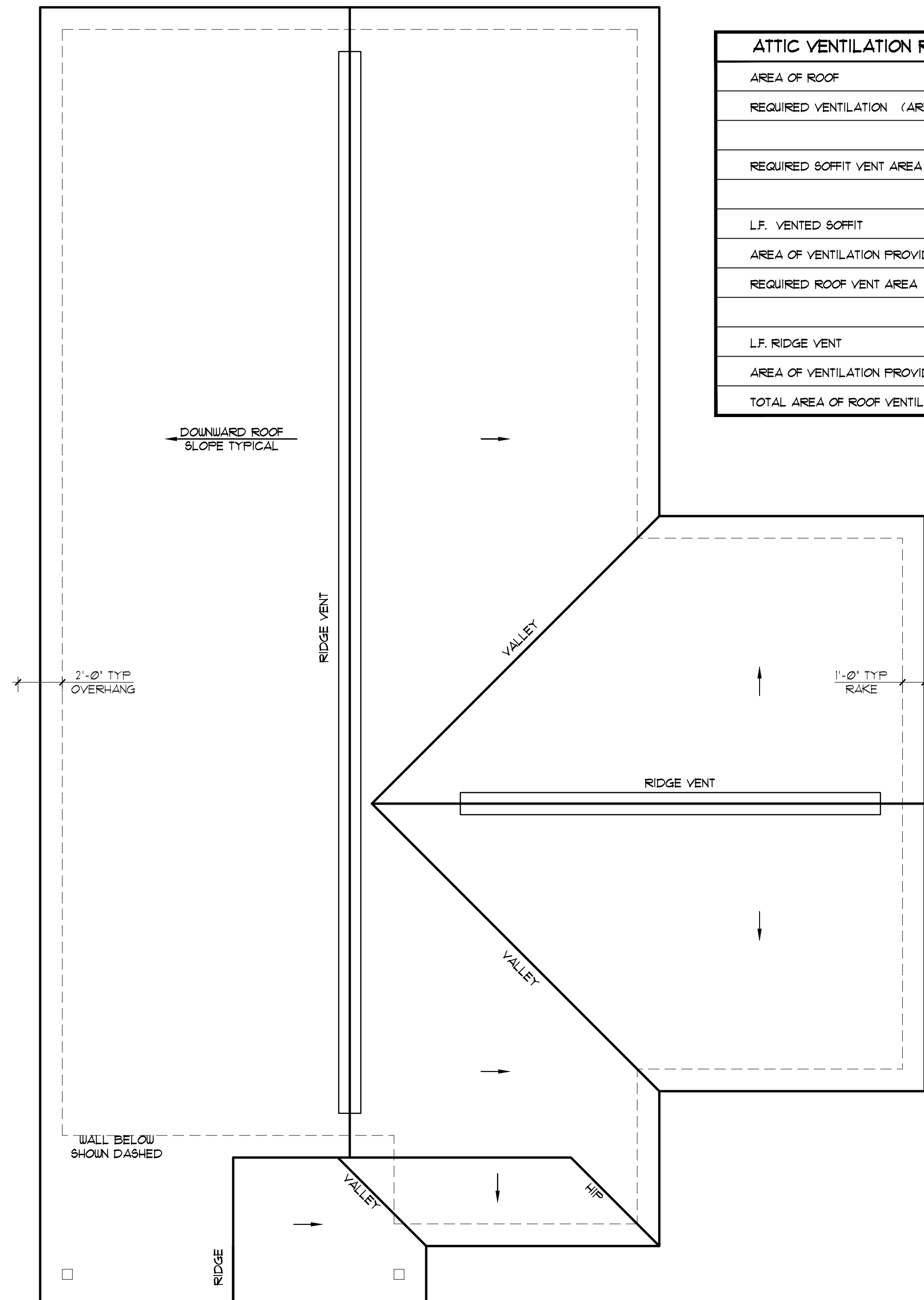


2 RIGHT SIDE ELEVATION
ELEVATION 'A' SCALE: 1/4" = 1'-0"

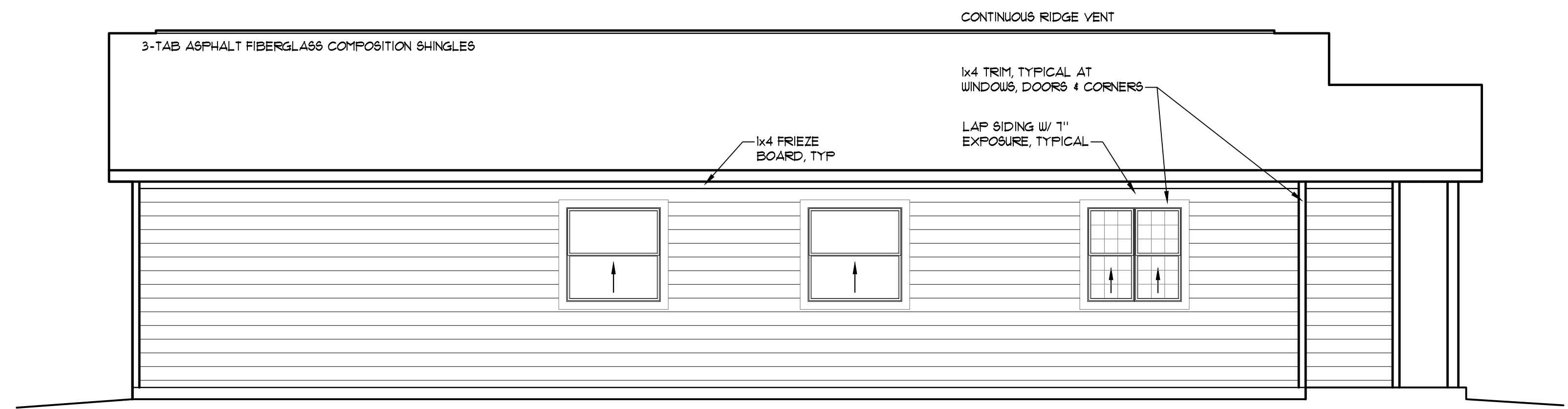


1 FRONT ELEVATION
ELEVATION 'A' SCALE: 1/4" = 1'-0"

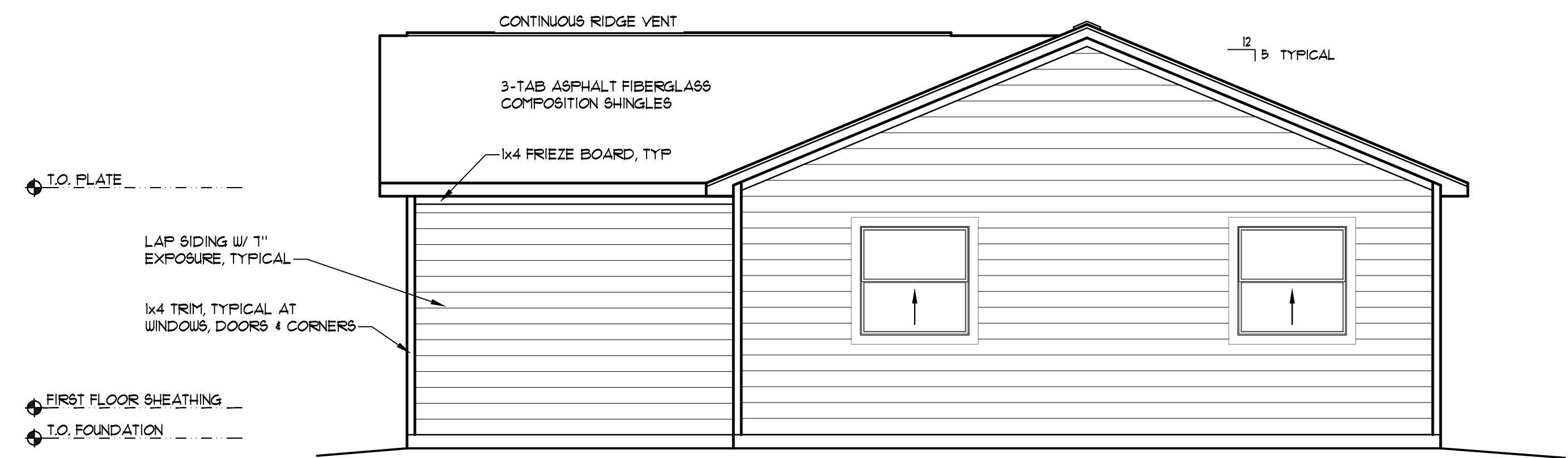
ATTIC VENTILATION REQUIREMENTS	
AREA OF ROOF	2036 S.F.
REQUIRED VENTILATION (AREA/300)	6.8 S.F.
REQUIRED SOFFIT VENT AREA	3.4 S.F.
REQUIRED ROOF VENT AREA	3.4 S.F.
L.F. VENTED SOFFIT	480 S.F.
AREA OF VENTILATION PROVIDED	1000 S.F.
L.F. RIDGE VENT	100 S.F.
AREA OF VENTILATION PROVIDED	840 S.F.
TOTAL AREA OF ROOF VENTILATION	1840 S.F.



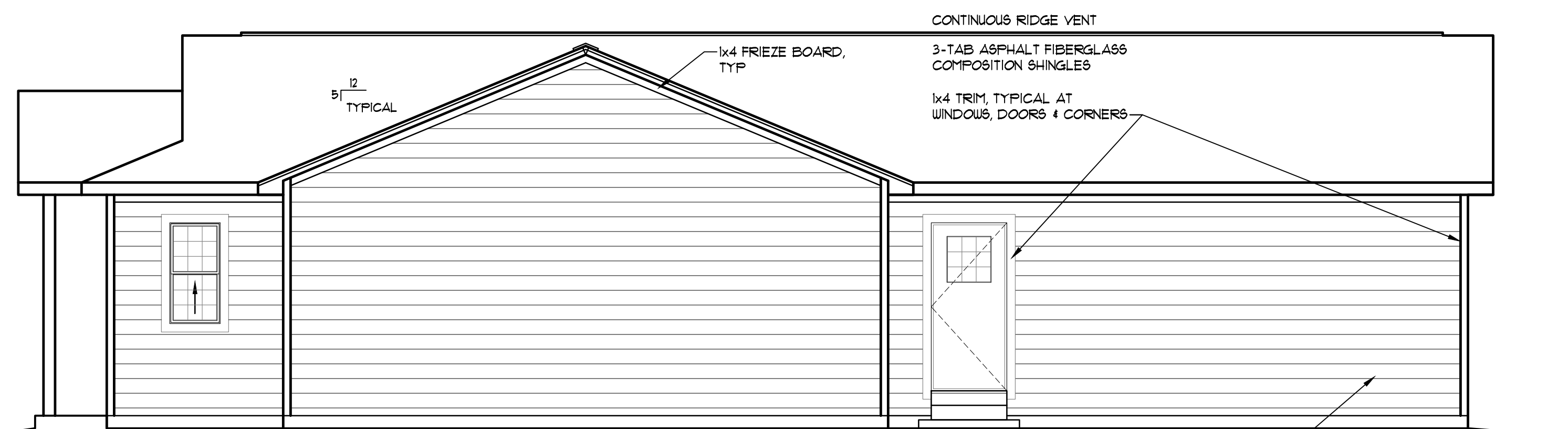
4 ROOF PLAN
ELEVATION 'B'
SCALE: 1/4" = 1'-0"



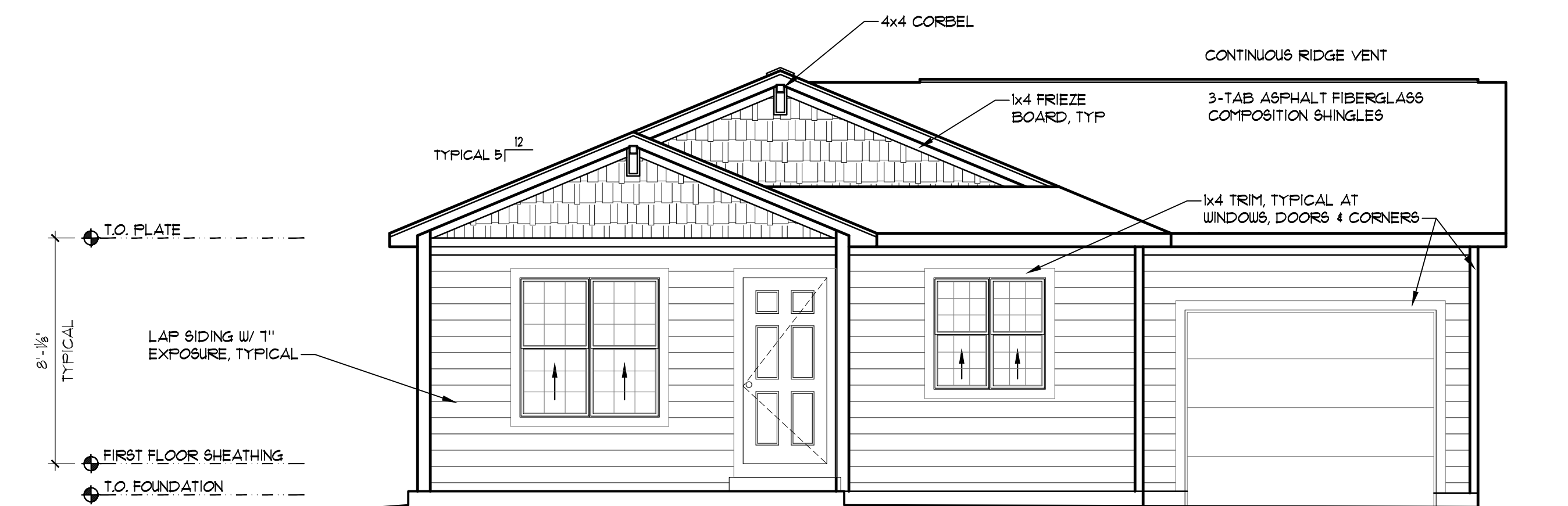
5 LEFT SIDE ELEVATION
ELEVATION 'B'
SCALE: 1/4" = 1'-0"



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

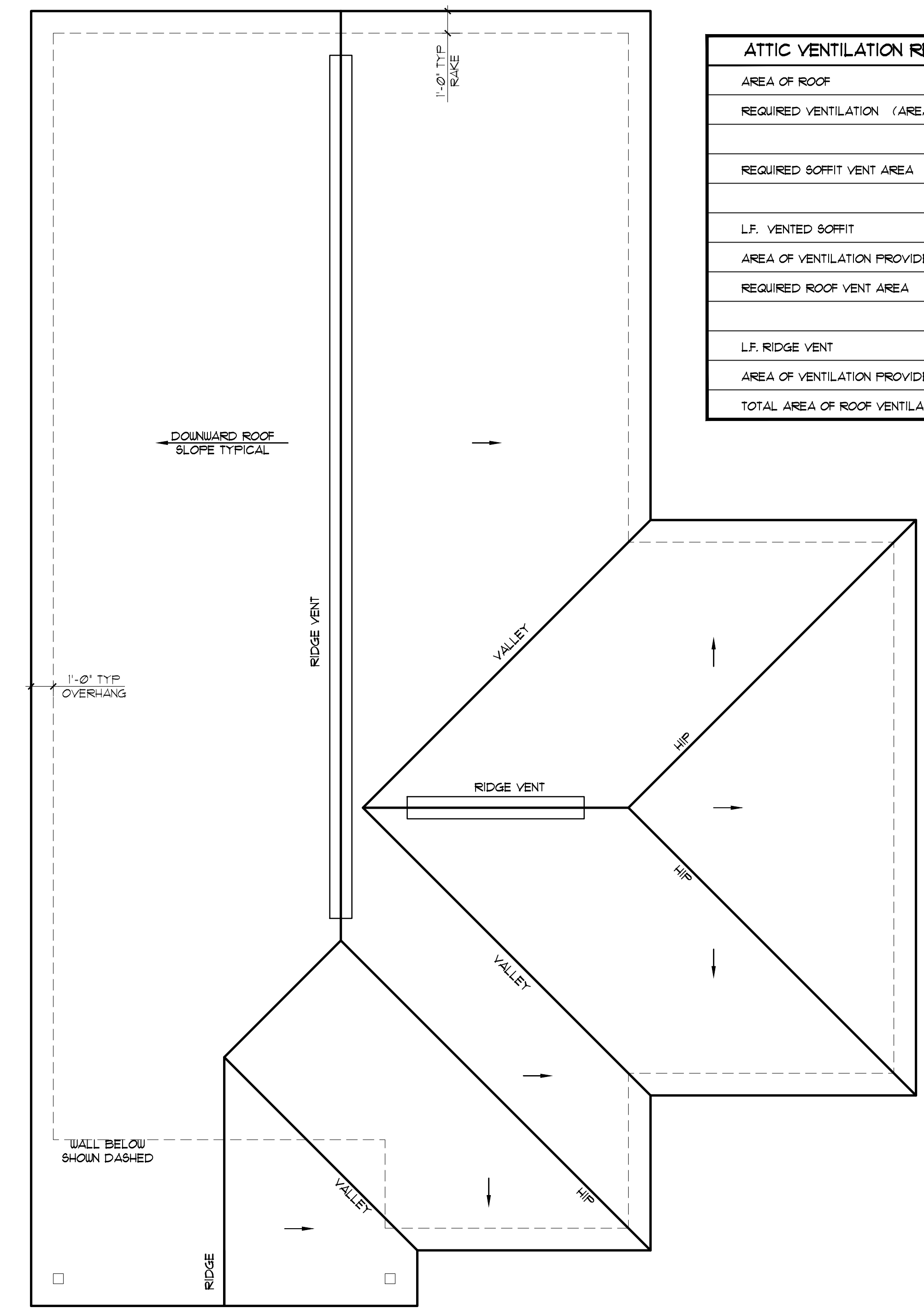


2 RIGHT SIDE ELEVATION
ELEVATION 'B'
SCALE: 1/4" = 1'-0"

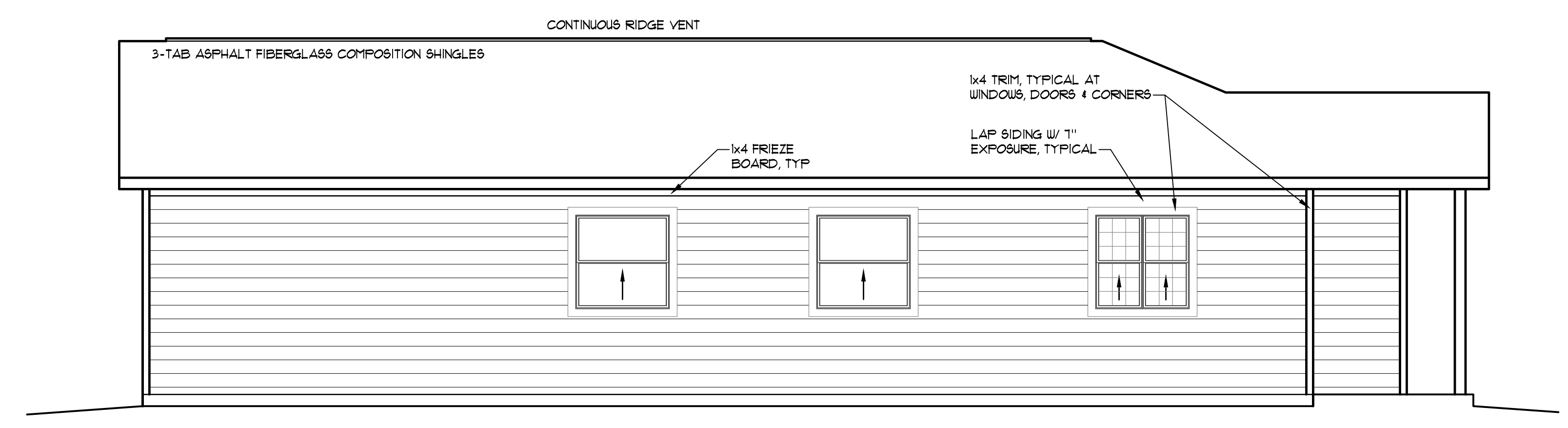


1 FRONT ELEVATION
ELEVATION 'B'
SCALE: 1/4" = 1'-0"

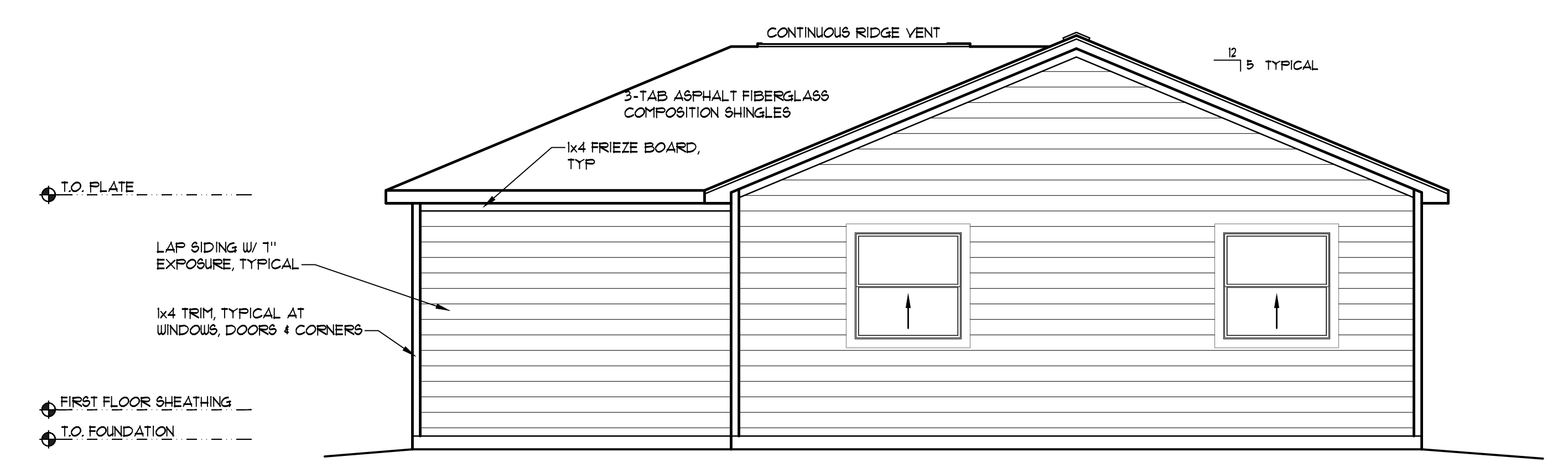
ATTIC VENTILATION REQUIREMENTS	
AREA OF ROOF	2036 S.F.
REQUIRED VENTILATION (AREA/300)	6.8 S.F.
	980 S.I.
REQUIRED SOFFIT VENT AREA	3.4 S.F.
	490 S.I.
L.F. VENTED SOFFIT	124
AREA OF VENTILATION PROVIDED	1240 S.I.
REQUIRED ROOF VENT AREA	3.4 S.F.
	490 S.I.
L.F. RIDGE VENT	48
AREA OF VENTILATION PROVIDED	576 S.I.
TOTAL AREA OF ROOF VENTILATION	1016 S.I.



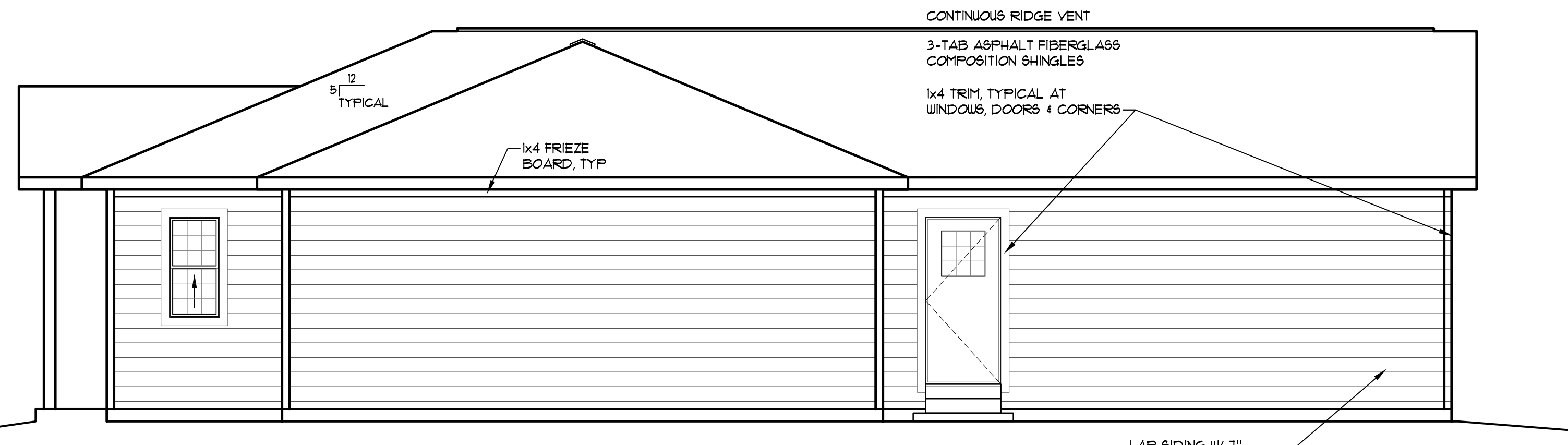
4 ROOF PLAN
ELEVATION 'C'
SCALE: 1/4" = 1'-0"



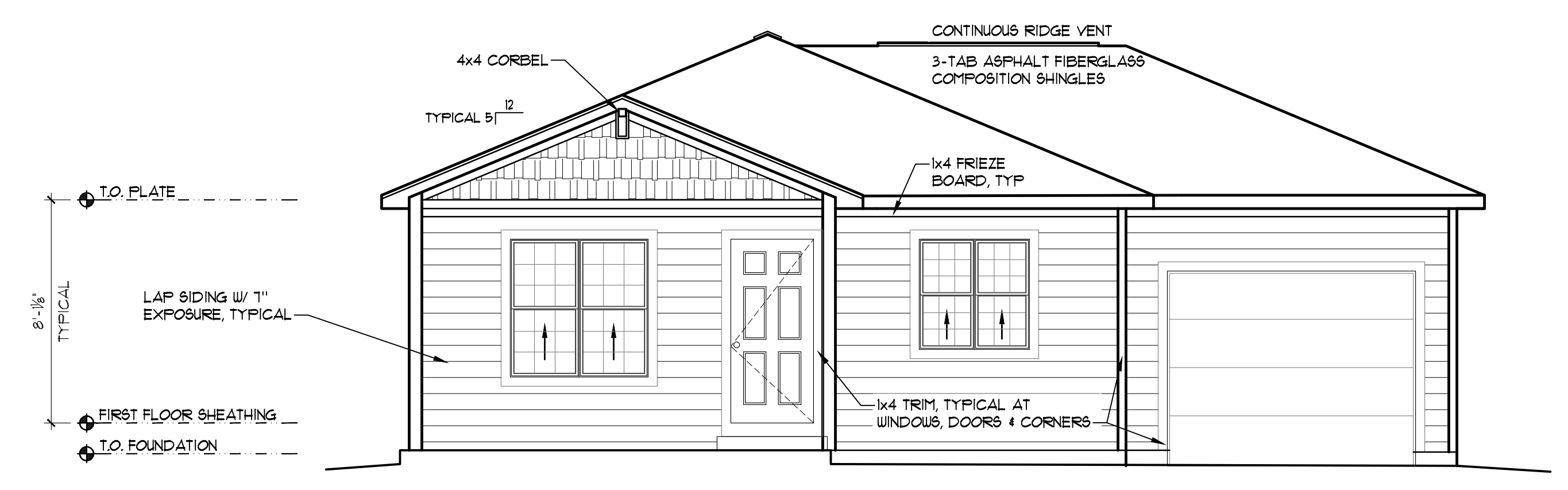
5 LEFT SIDE ELEVATION
ELEVATION 'C'
SCALE: 1/4" = 1'-0"



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



2 RIGHT SIDE ELEVATION
ELEVATION 'C'
SCALE: 1/4" = 1'-0"



1 FRONT ELEVATION
ELEVATION 'C'
SCALE: 1/4" = 1'-0"

T:\Projects\Master Models\Habitat for Humanity\4 Bedroom\Drawings\174403-11-17.rvt
Arch 4-Bed.dwg Mar 05, 2020 - 11:47 am