SHEET INDEX

ID	NAME
A-000	COVER
G-001	MATERIALS
G-002	MATERIALS - CONTINUED
A-101	GROUND LEVEL FLOOR PLAN
A-001	SITE PLAN
A-201	FRONT ELEVATION
A-202	REAR ELEVATION
A-203	LEFT ELEVATION
A-204	RIGHT ELEVATION
S-101	SECTION SLAB FOUNDATION DETAIL
S-201	FRONT WALL FRAMING
S-202	RIGHT WALL FRAMING
S-203	REAR WALL FRAMING
S-204	LEFT WALL FRAMING
S-301	ROOF FRAMING PLAN



GENERAL NOTES

1. STRUCTURAL LUMBER

ALL FRAMING — SPF NO. 2
MEMBER SIZES PER STRUCTURAL PLANS

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COVER

SCALE: NTS

A-000

MATERIALS

Foundation & Footings

2 items | CA$1,238.63

30 kg 4000 PSI ready-to-use concrete mix; 0.5 cu. ft. yield Quikrete | Model 110167 | The Home Depot Canada Structural concrete mix		QUANTITY 195 bag	UNIT COST CA$5.31
Clear gravel 3/4 in		QUANTITY 4.3 cubic yard	UNIT COST CA$47.25

Framing & Sheathing

16 items | CA$1,607.30

H1Z ZMAX hurricane tie Simpson Strong-Tie | Model H1Z | Home Depot 18-gauge ZMAX galvanized steel		QUANTITY 20 each	UNIT COST CA$1.99
OSB sheathing 7/16 in x 4 x 8 ft		QUANTITY 24 sheet	UNIT COST CA$17.55
Plywood 1/2 in x 4 x 8 ft		QUANTITY 1 sheet	UNIT COST CA$29.70
2x4 x 12 ft PT SPF NO. 2		QUANTITY 1 piece	UNIT COST CA$12.15
2x4 x 16 ft PT SPF NO. 2		QUANTITY 2 pieces	UNIT COST CA$16.20
2x4 x 8 ft PT SPF NO. 2		QUANTITY 2 pieces	UNIT COST CA$8.10
2x4 x 10 ft SPF NO. 2		QUANTITY 33 pieces	UNIT COST CA$6.75
2x4 x 12 ft SPF NO. 2		QUANTITY 10 pieces	UNIT COST CA$8.10
2x4 x 16 ft SPF NO. 2		QUANTITY 6 pieces	UNIT COST CA$10.80
2x4 x 8 ft SPF NO. 2		QUANTITY 28 pieces	UNIT COST CA$5.40
2x6 x 14 ft SPF NO. 2		QUANTITY 2 pieces	UNIT COST CA$16.07
2x6 x 20 ft SPF NO. 2		QUANTITY 12 pieces	UNIT COST CA$22.95
2x6 x 8 ft SPF NO. 2		QUANTITY 8 pieces	UNIT COST CA$9.18
Strong-Drive SD connector screws Simpson Strong-Tie | Model SD9112R100 | Home Depot Canada #9 x 1-1/2 in., mechanically galvanized, 100-pack		QUANTITY 2 100-pack	UNIT COST CA$22.48
1x8 x 14 ft Untreated lumber		QUANTITY 2 pieces	UNIT COST CA$22.68
1x8 x 20 ft Untreated lumber		QUANTITY 2 pieces	UNIT COST CA$32.40

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MATERIALS

SCALE: NTS

G-001

MATERIALS

Structural Fasteners

1 item | CA$112.56

Concrete wedge anchor for wood sill plate Red Head | Model 11021C | Home Depot Canada 1/2 in. x 5-1/2 in. hot-dipped galvanized wedge anchors, 10-pack	QUANTITY 2 pack	UNIT COST CA$56.28

Water & Weather Protection

1 item | CA$302.40

House wrap / water-resistive barrier (WRB) DuPont | Model D15540826 | The Home Depot DuPont Tyvek HomeWrap; 9 x 150 ft roll; ASTM E2556 Type II, ICC-ES ESR-2375 (Style 1055B)	QUANTITY 1 roll	UNIT COST CA$302.40

Exterior Finishes

3 items | CA$1,409.76

Fiber-cement trim James Hardie | Model 255-JHCOLLECTION | The Home Depot Canada 5/4x4 x 12 ft	QUANTITY 18 board	UNIT COST CA$27.00
Fiber-cement vertical siding 7.25 in x 12 ft	QUANTITY 72 board	UNIT COST CA$11.48
Wall base flashing ABTCO | Model VTVBF01 | The Home Depot Canada 10 ft	QUANTITY 6 pieces	UNIT COST CA$16.20

Interior Finishes

2 items | CA$425.25

Interior ceiling drywall CGC Sheetrock | Model 141134 | The Home Depot Canada 1/2 in x 4 x 8 ft	QUANTITY 6 sheet	UNIT COST CA$20.25
Interior wall drywall CGC Sheetrock | Model 141134 | The Home Depot Canada 1/2 in x 4 x 8 ft	QUANTITY 15 sheet	UNIT COST CA$20.25

Roofing

4 items | CA$714.15

Asphalt shingles GAF | Model 0646900 | The Home Depot Canada 33.3 sq ft coverage	QUANTITY 9 bundle	UNIT COST CA$43.20
Roof drip edge Peak | Model 8533 | The Home Depot Canada 10 ft	QUANTITY 7 pieces	UNIT COST CA$12.15
Roof F-channel ABTCO | Model VTFCH1201 | The Home Depot Canada 12 ft	QUANTITY 11 pieces	UNIT COST CA$10.80
Vented soffit ABTCO | Model VEV1601 | The Home Depot Canada 12 in x 12 ft	QUANTITY 5 panel	UNIT COST CA$24.30

Openings

4 items | CA$2,368.59

1-lite clerestory window The Home Depot Canada 30 x 18 in	QUANTITY 3 each	UNIT COST CA$185.63
Fixed window The Home Depot Canada 48 x 48 in	QUANTITY 3 each	UNIT COST CA$315.90
Glazed entry door The Home Depot Canada 36 x 80 in	QUANTITY 1 each	UNIT COST CA$540.00
Sliding window The Home Depot Canada 48 x 36 in	QUANTITY 1 each	UNIT COST CA$324.00

PRICED TOTAL CA$8,178.64

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MATERIALS - CONTINUED

SCALE: NTS

G-002



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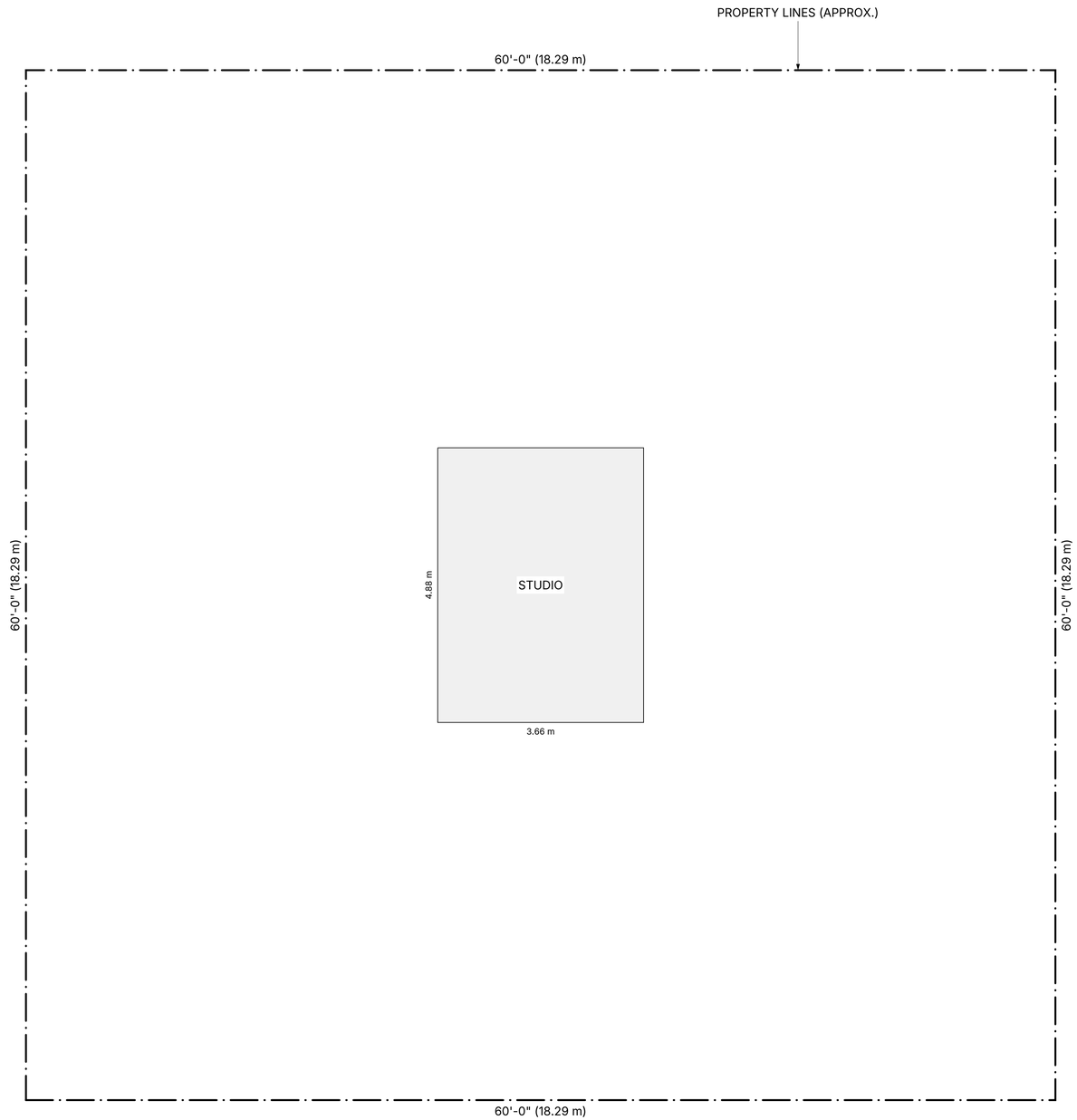
GROUND LEVEL
FLOOR PLAN

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

A-101



SITE STATISTICS

	m²	ft²
Lot area	**334.45**	**3,600.00**

COVERAGE

	m²	ft²
Existing Studio	18.16	195.52
Total coverage (5.4%)	**18.16**	**195.52**

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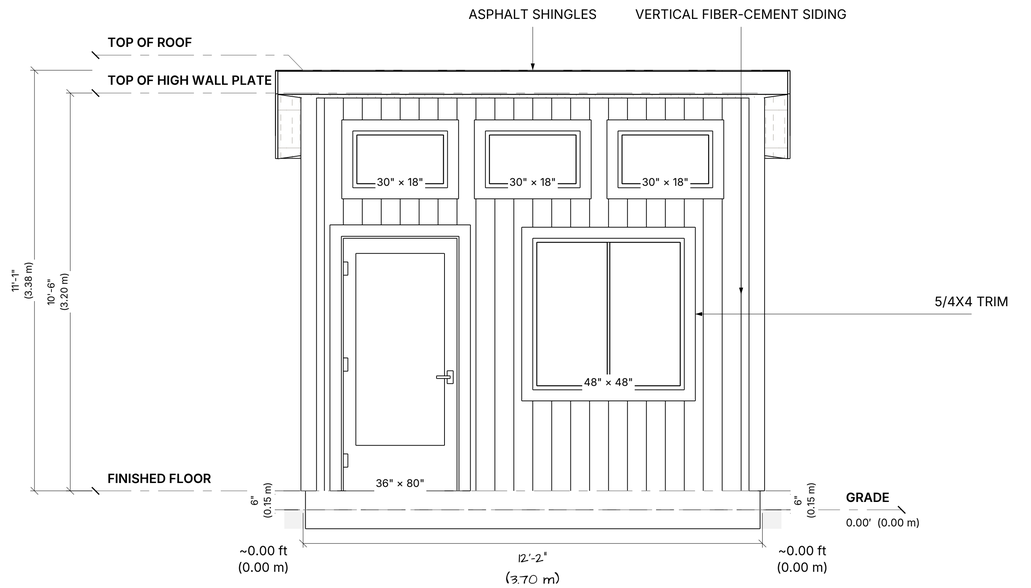
SITE PLAN

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

A-001



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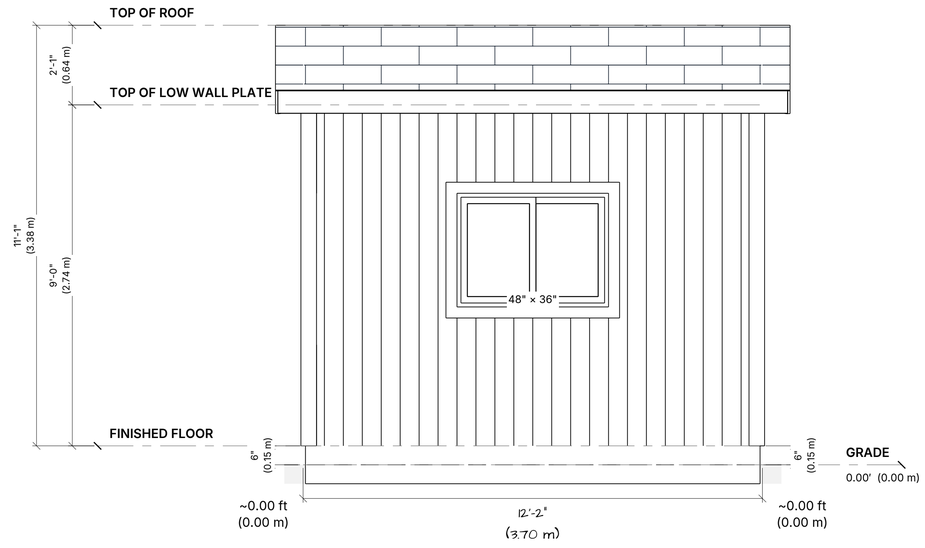
FRONT ELEVATION

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

A-201



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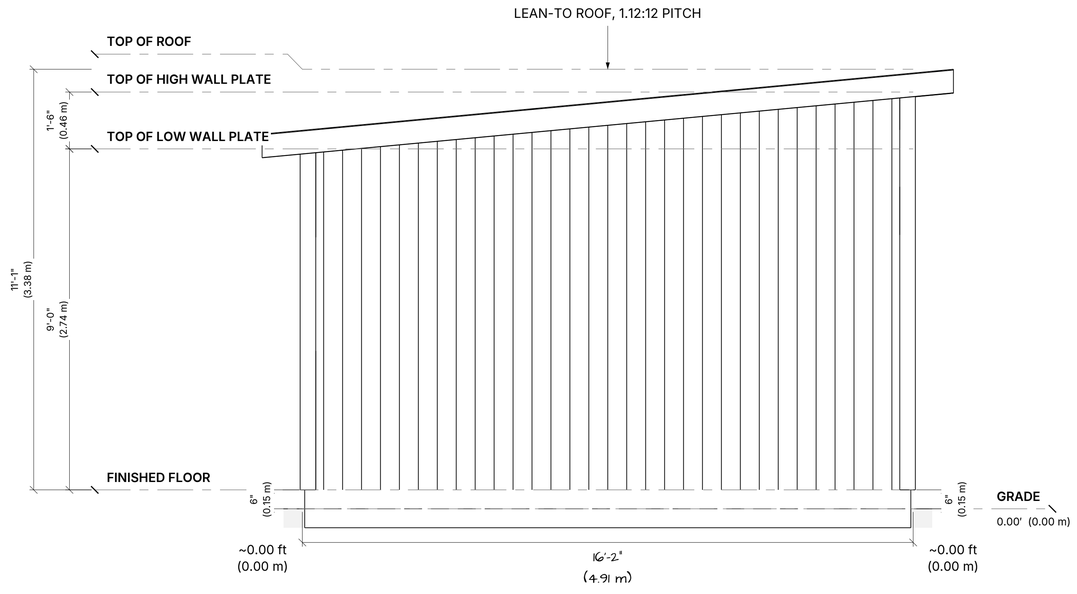
REAR ELEVATION

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

A-202



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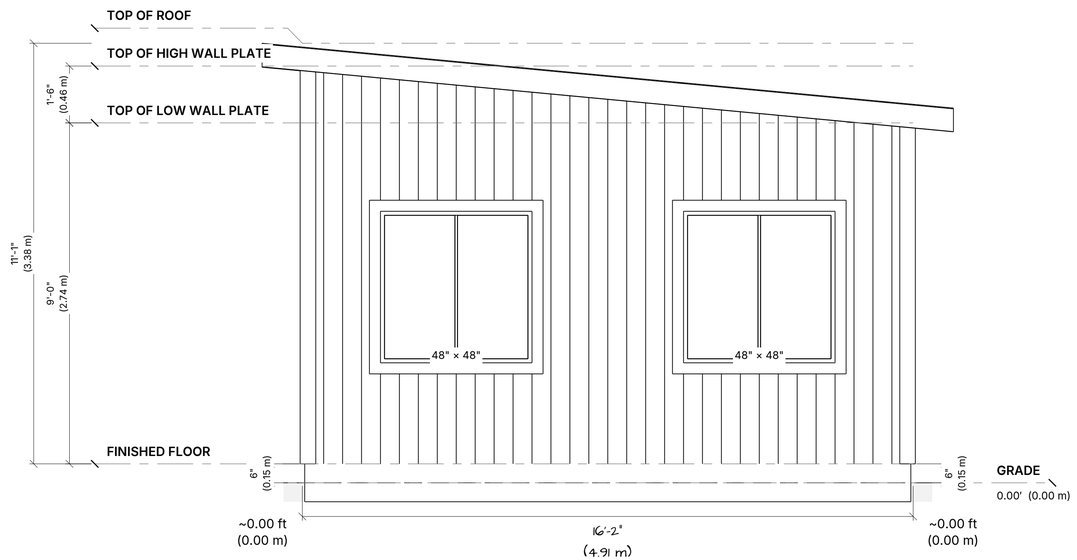
LEFT ELEVATION

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

A-203



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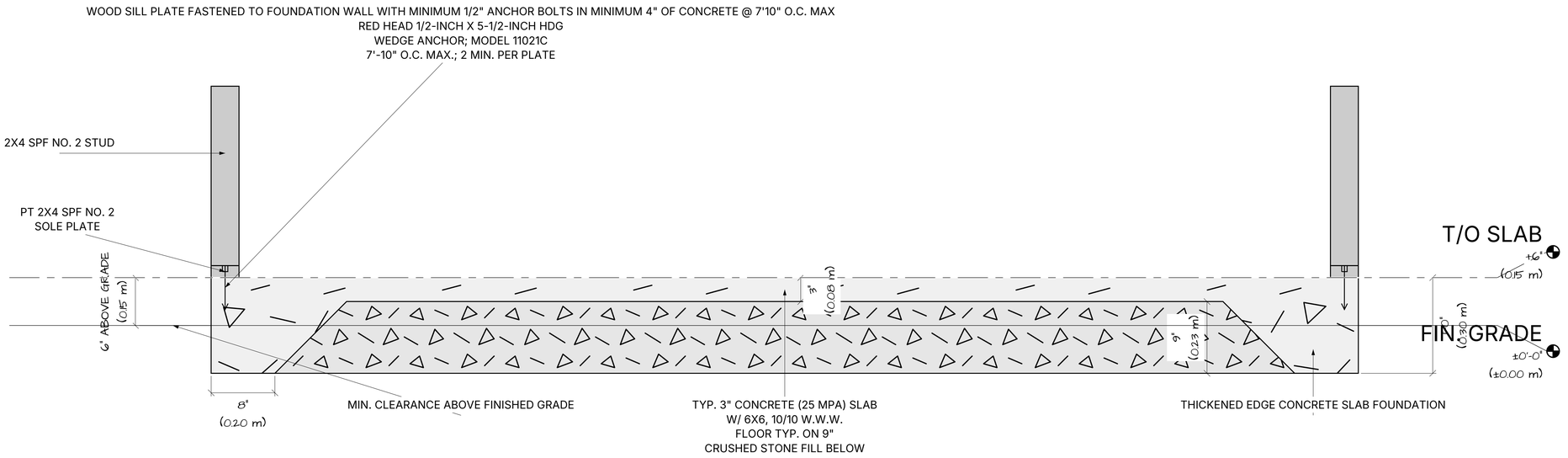
RIGHT ELEVATION

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

A-204



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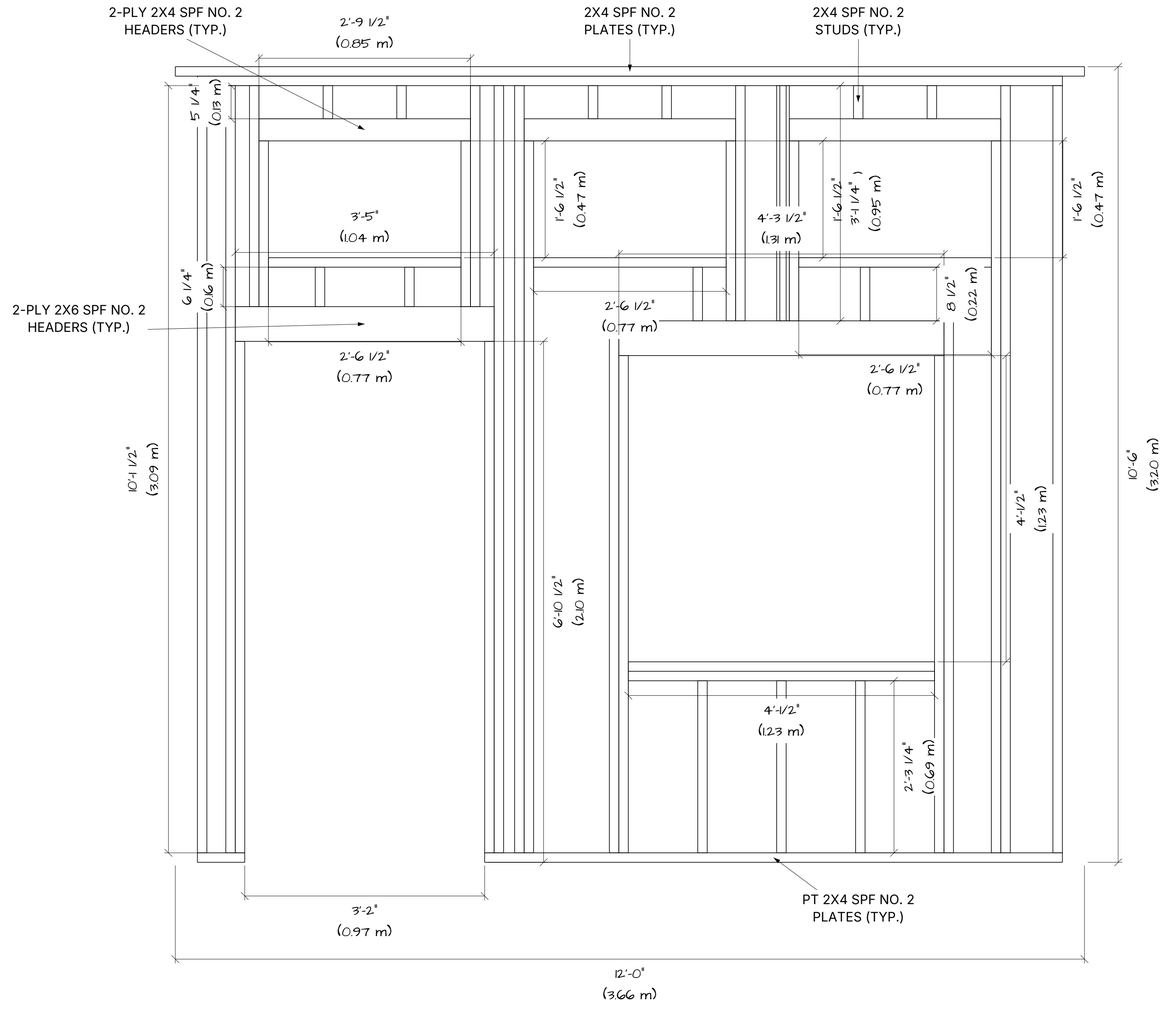
SECTION SLAB
FOUNDATION DETAIL

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

S-101



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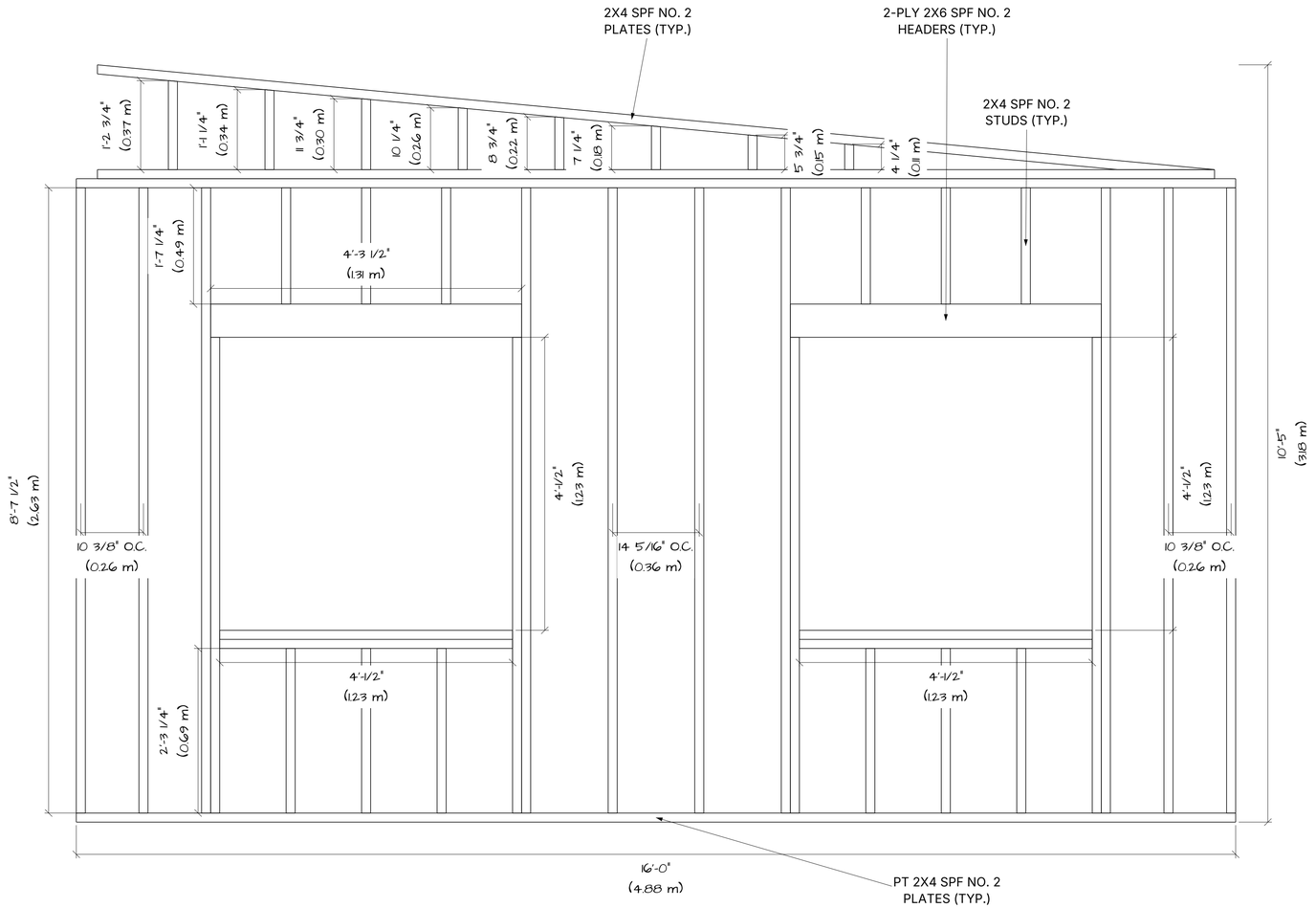
FRONT WALL
FRAMING

SCALE: 1" = 1'-0"

S-201



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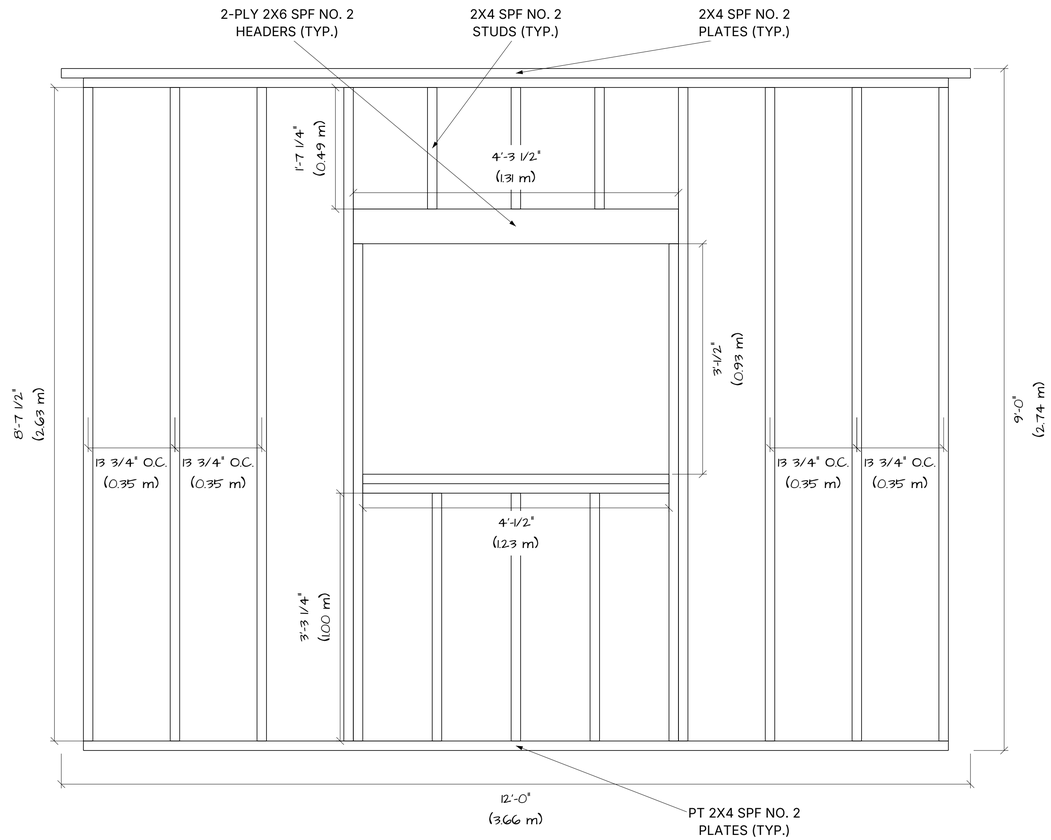
RIGHT WALL
FRAMING

SCALE: 1" = 1'-0"

S-202



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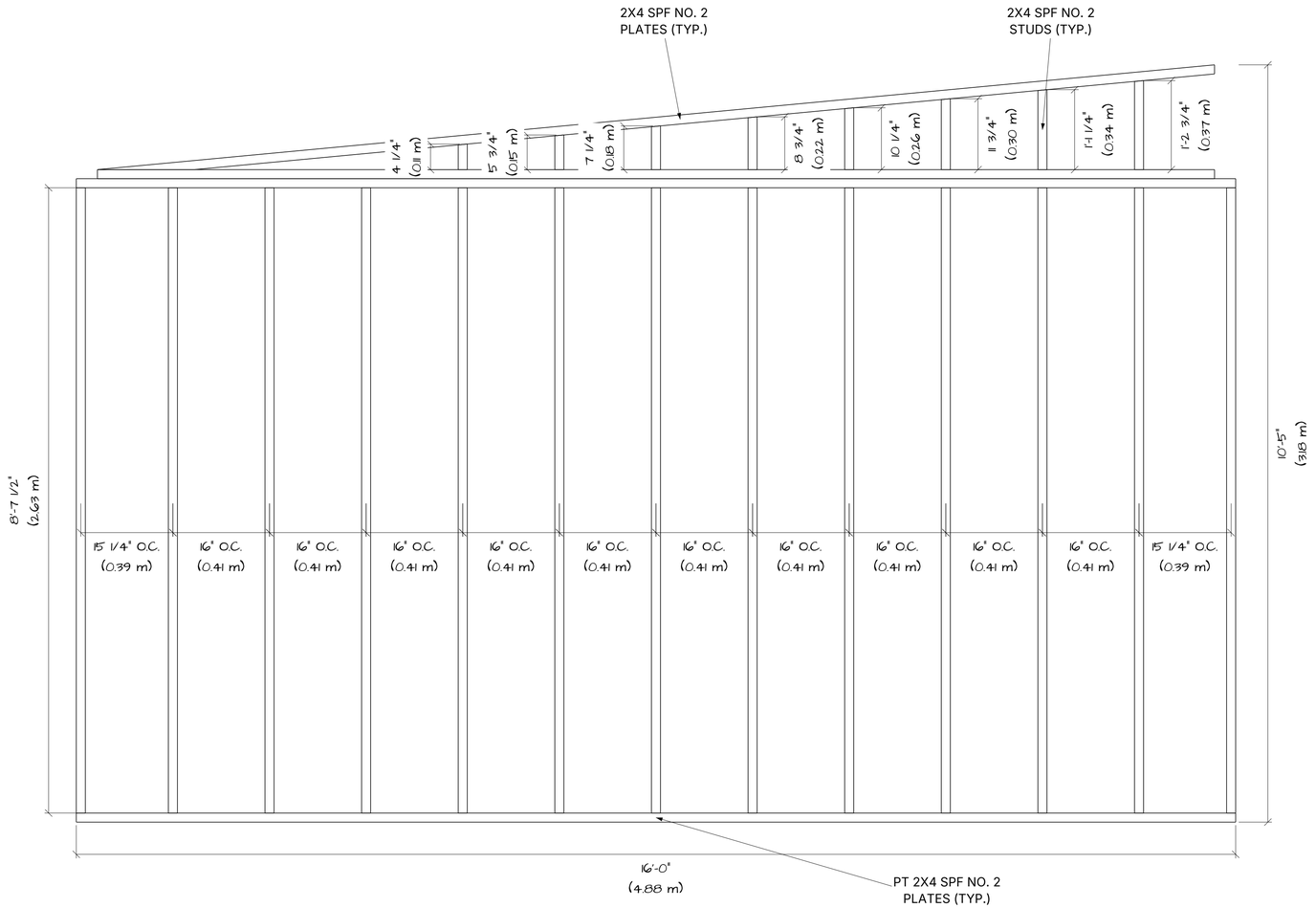
REAR WALL FRAMING

SCALE: 1" = 1'-0"

S-203



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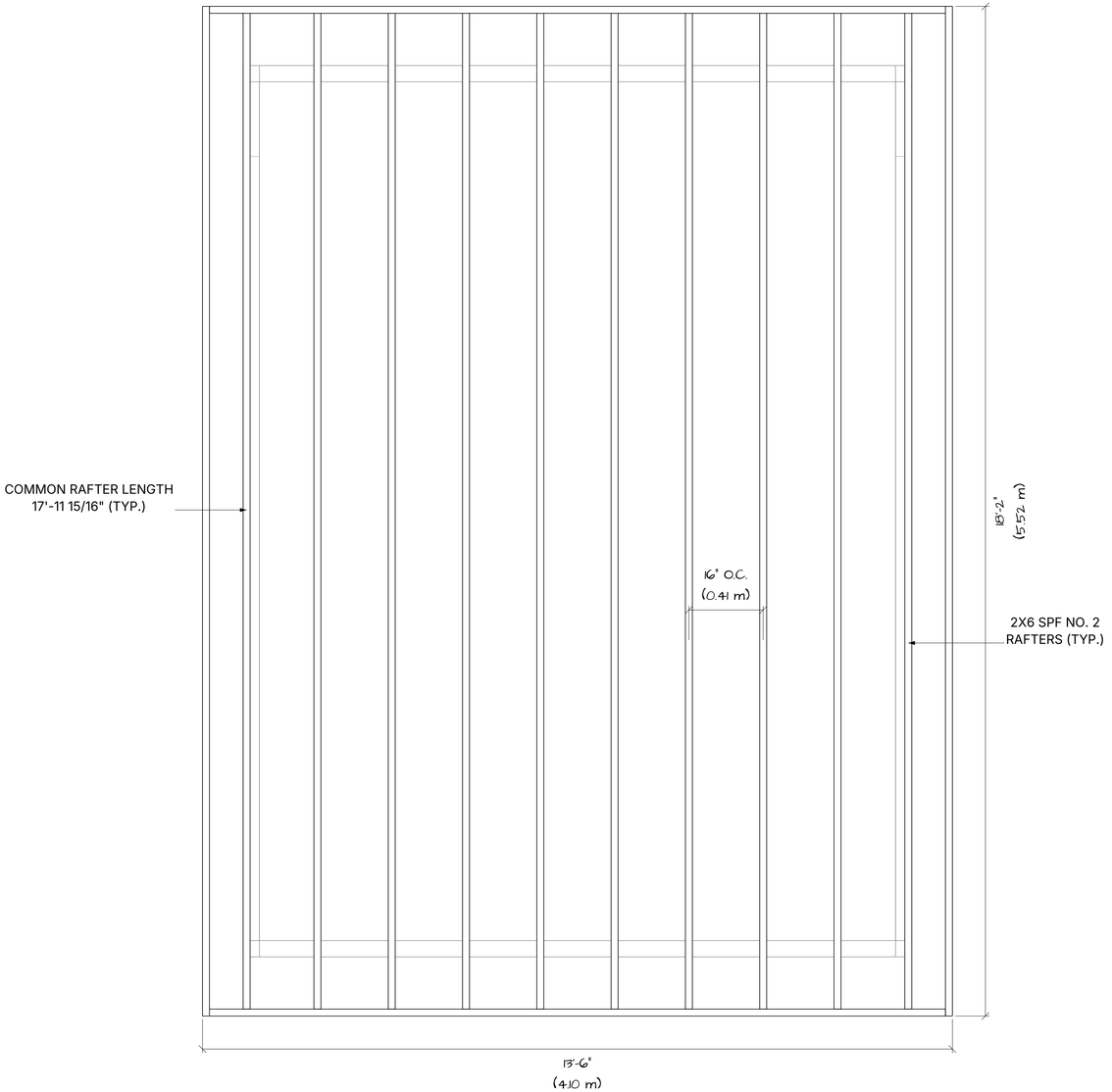
LEFT WALL FRAMING

SCALE: 1" = 1'-0"

S-204



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ROOF
FRAMING PLAN

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

S-301