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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$1,523.66

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 238 bag	UNIT COST CA$5.31
Clear gravel 3/4 in	QUANTITY 5.5 cubic yard	UNIT COST CA$47.25

Framing & Sheathing

16 items | CA$1,659.41

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 27 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 1 piece	UNIT COST CA$16.20
2x4 x 20 ft PT SPF NO. 2	QUANTITY 1 piece	UNIT COST CA$20.25
2x4 x 8 ft PT SPF NO. 2	QUANTITY 1 piece	UNIT COST CA$8.10
2x12 x 10 ft SPF NO. 2	QUANTITY 2 pieces	UNIT COST CA$33.75
2x4 x 10 ft SPF NO. 2	QUANTITY 40 pieces	UNIT COST CA$6.75
2x4 x 12 ft SPF NO. 2	QUANTITY 4 pieces	UNIT COST CA$8.10
2x4 x 20 ft SPF NO. 2	QUANTITY 6 pieces	UNIT COST CA$13.50
2x4 x 8 ft SPF NO. 2	QUANTITY 27 pieces	UNIT COST CA$5.40
2x6 x 12 ft SPF NO. 2	QUANTITY 24 pieces	UNIT COST CA$13.77
2x6 x 14 ft SPF NO. 2	QUANTITY 2 pieces	UNIT COST CA$16.07
2x6 x 8 ft SPF NO. 2	QUANTITY 6 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

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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$1,463.12

Fiber-cement trim
James Hardie | Model 255-JHCOLLECTION | The Home Depot Canada
5/4x4 x 12 ft
QUANTITY: 17 board
UNIT COST: CA$27.00

Fiber-cement vertical siding
7.25 in x 12 ft
QUANTITY: 79 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

Roofing

5 items | CA$1,573.72

Metal fascia
Peak Gutters | Model 4842 | The Home Depot Canada
12 ft
QUANTITY: 6 pieces
UNIT COST: CA$24.30

Metal roof trim
Westman Steel | Model 8262578 | The Home Depot Canada
10 ft
QUANTITY: 8 pieces
UNIT COST: CA$16.20

Metal roofing
Westman Steel | Model 2902628TR | The Home Depot Canada
Factory-finished panel
QUANTITY: 329 square foot
UNIT COST: CA$3.38

Roof F-channel
ABTCO | Model VTFCH1201 | The Home Depot Canada
12 ft
QUANTITY: 6 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$2,627.10

1-lite clerestory window
The Home Depot Canada
24 x 12 in
QUANTITY: 3 each
UNIT COST: CA$162.00

Awning window
JELD-WEN | Model JWC8500AW4824WHWNF | The Home Depot Canada
48 x 24 in
QUANTITY: 3 each
UNIT COST: CA$315.90

Panel door
Veranda | Model 108506 | The Home Depot Canada
36 x 80 in
QUANTITY: 1 each
UNIT COST: CA$243.00

Roll-up door
The Home Depot Canada
96 x 84 in
QUANTITY: 1 each
UNIT COST: CA$950.40

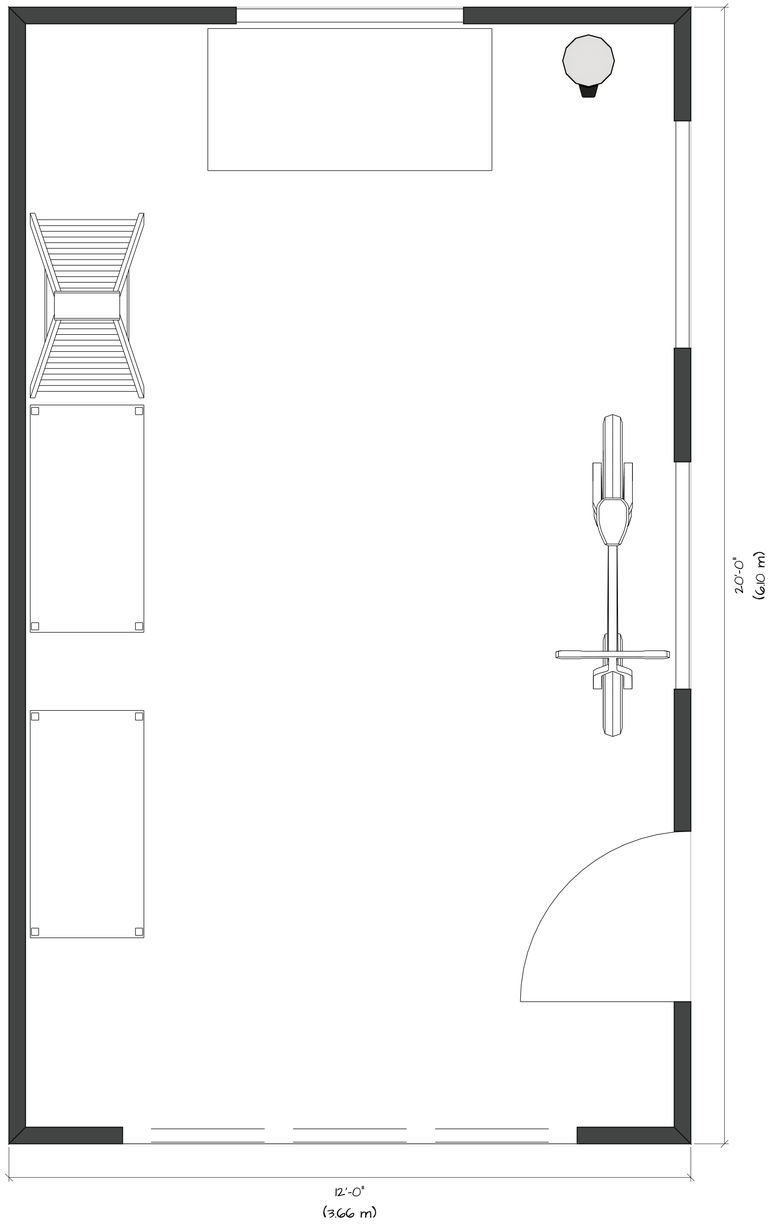
PRICED TOTAL CA$9,261.97

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MATERIALS - CONTINUED

SCALE: NTS

G-002

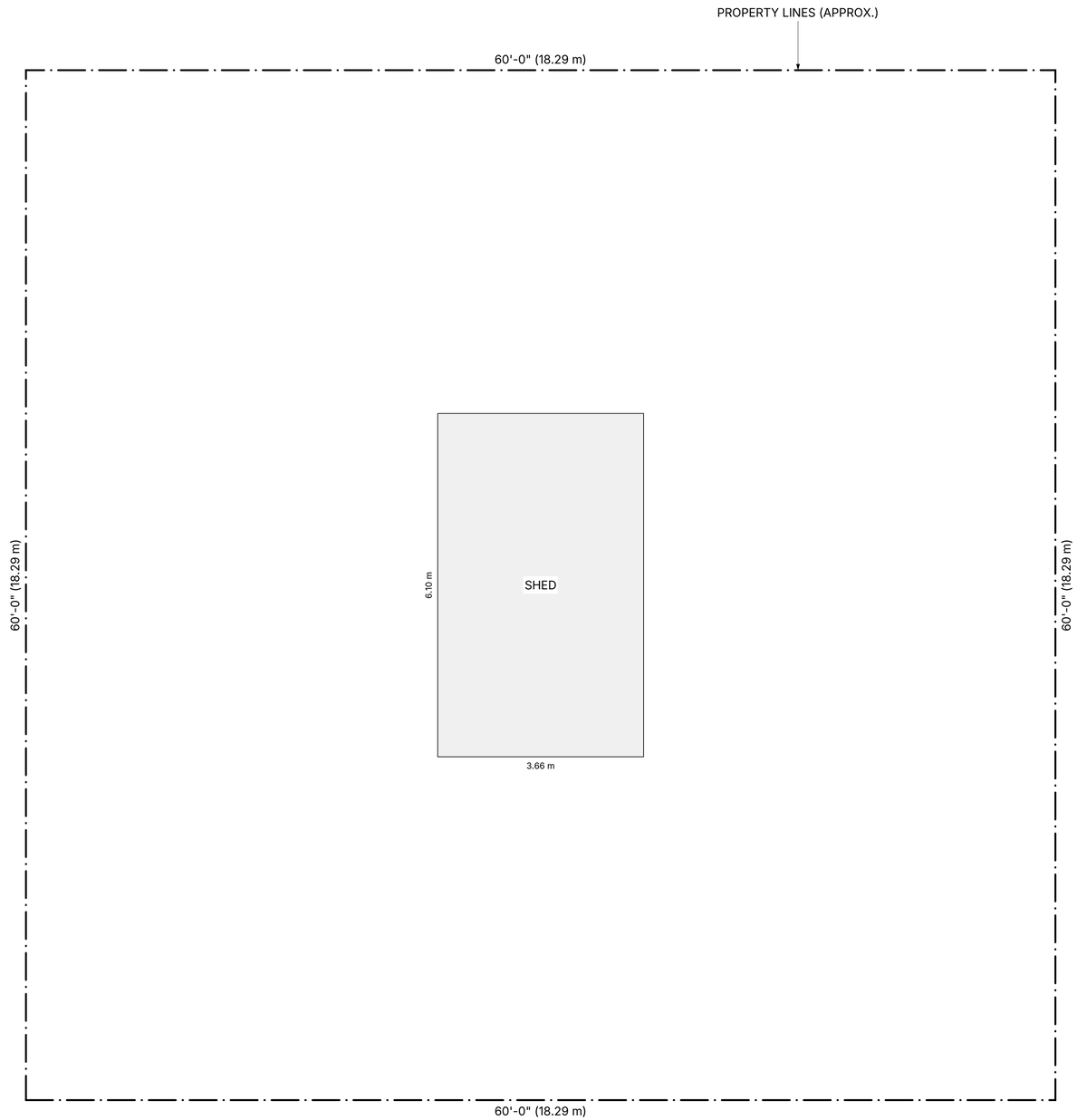


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GROUND LEVEL
FLOOR PLAN

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

A-101



SITE STATISTICS

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

COVERAGE

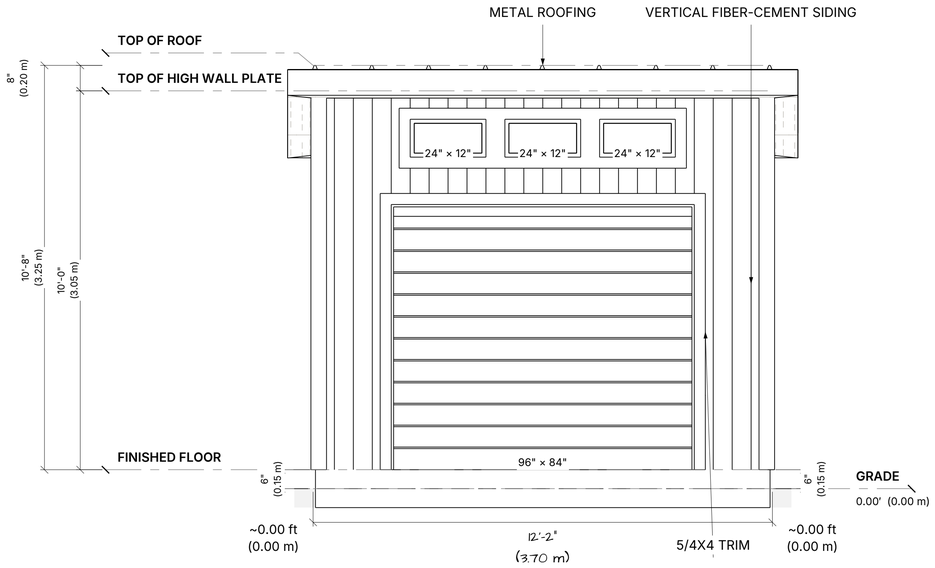
	m²	ft²
Existing Shed	22.67	244.02
Total coverage (6.8%)	**22.67**	**244.02**

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SITE PLAN

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

A-001

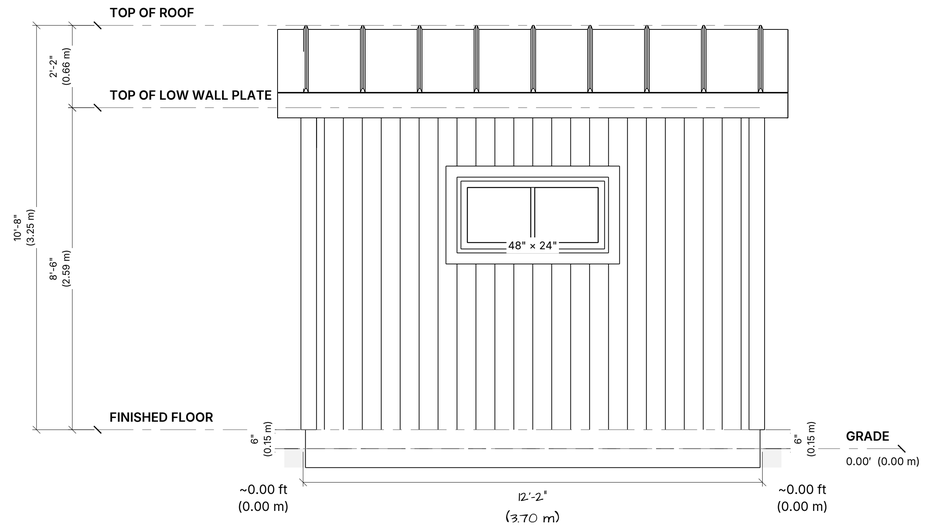


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FRONT ELEVATION

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

A-201

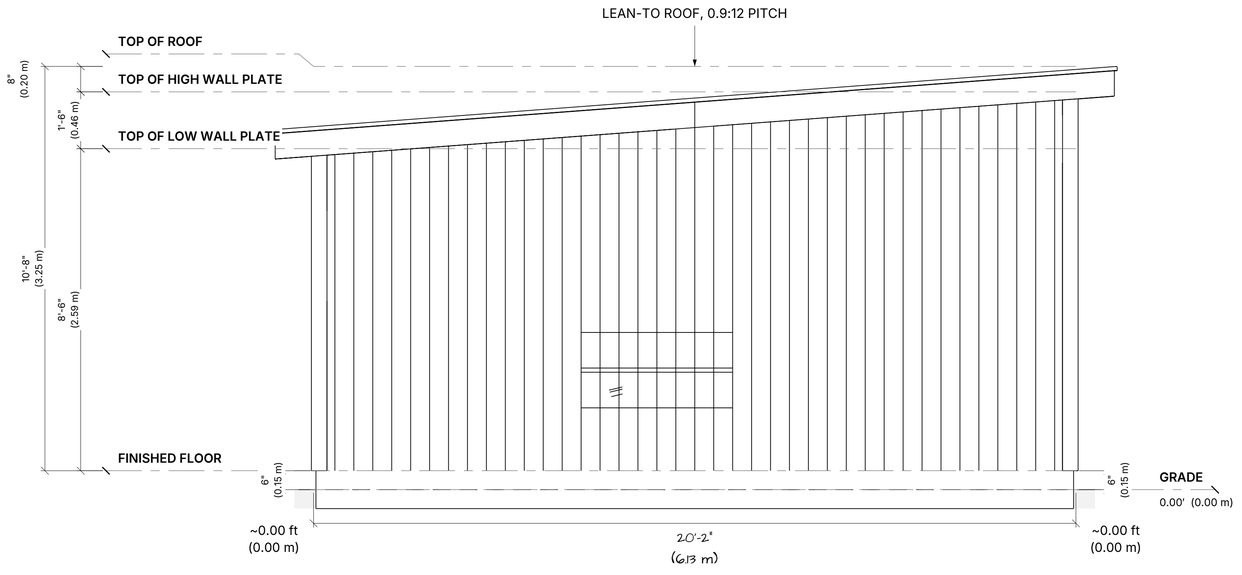


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REAR ELEVATION

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

A-202

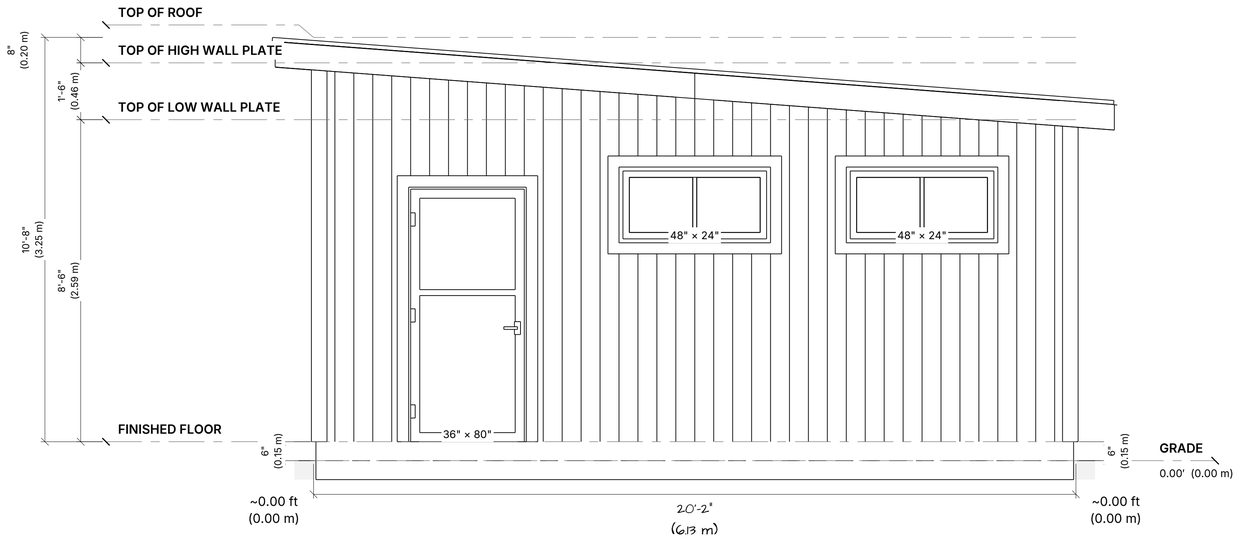


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LEFT ELEVATION

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

A-203

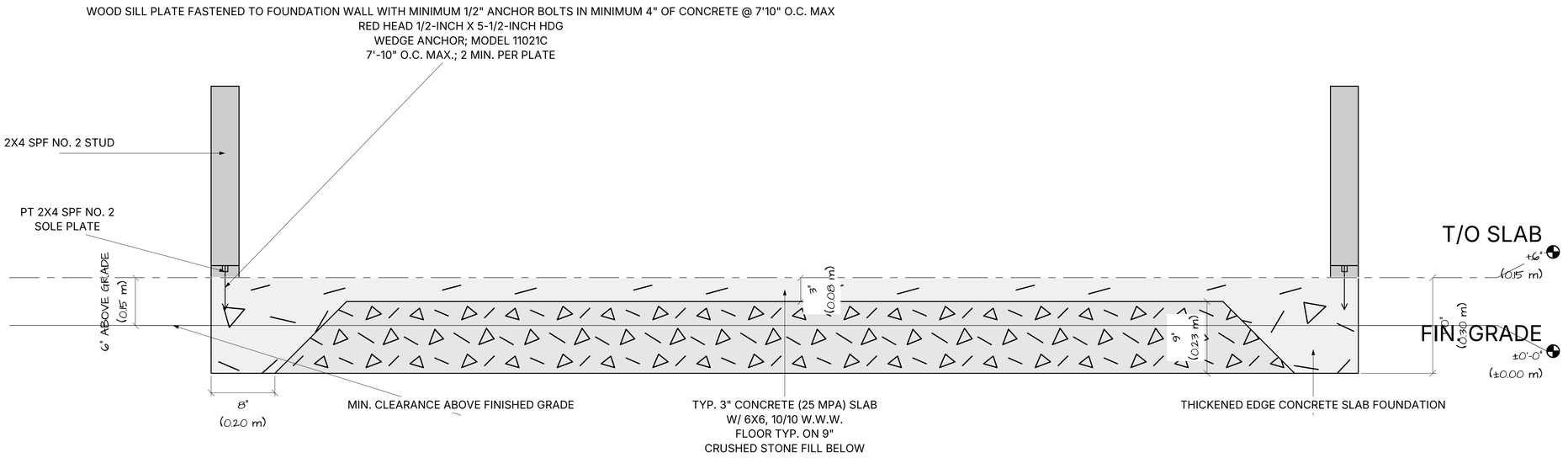


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RIGHT ELEVATION

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

A-204

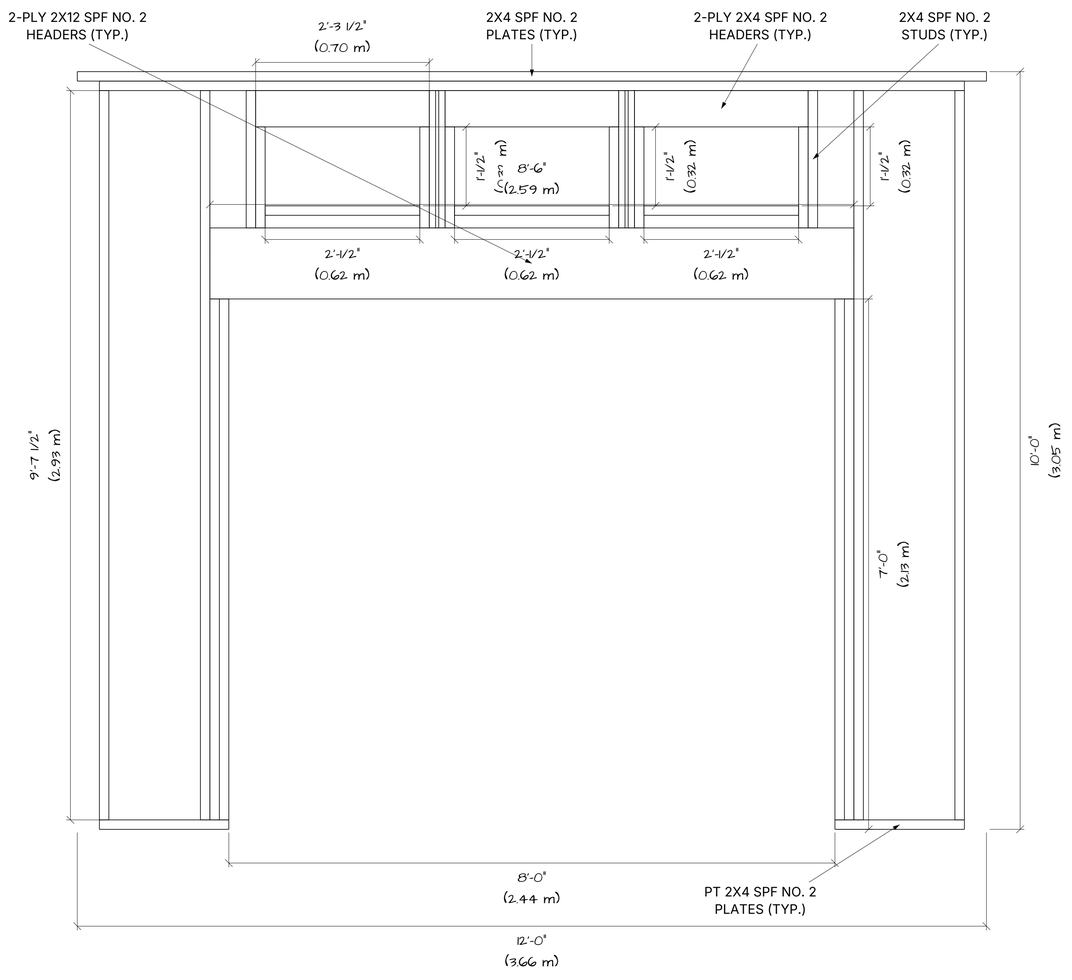


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SECTION SLAB
FOUNDATION DETAIL

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

S-101

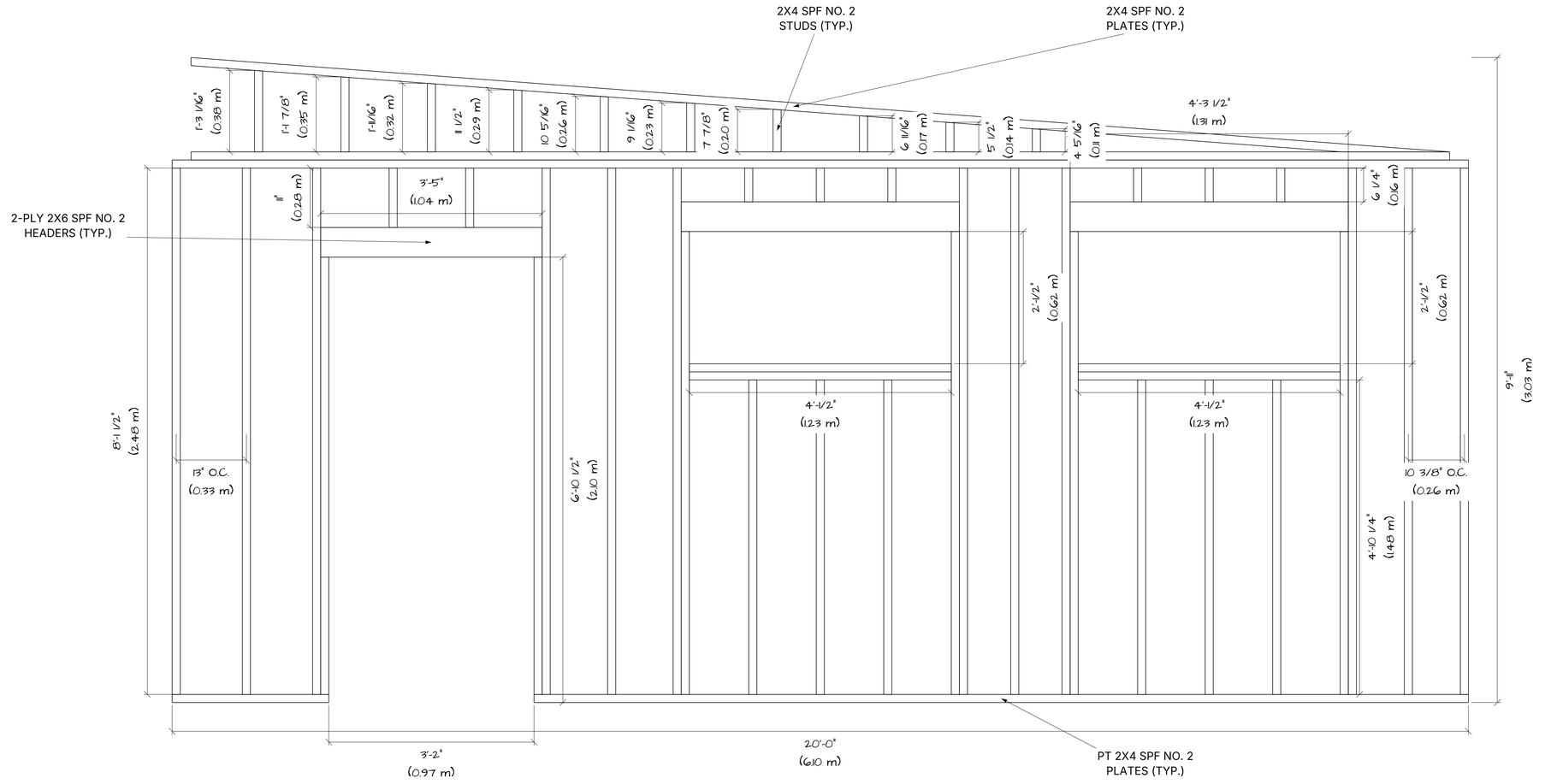


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FRONT WALL
FRAMING

SCALE: 1" = 1'-0"

S-201

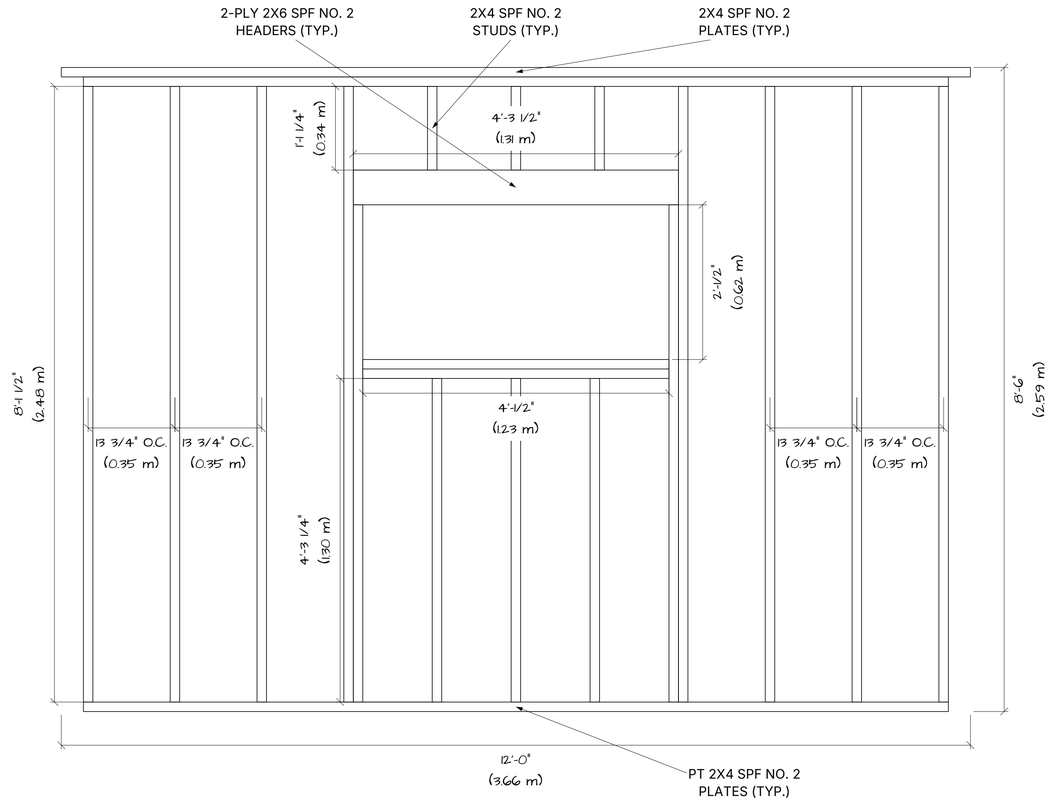


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RIGHT WALL
FRAMING

SCALE: 1" = 1'-0"

S-202

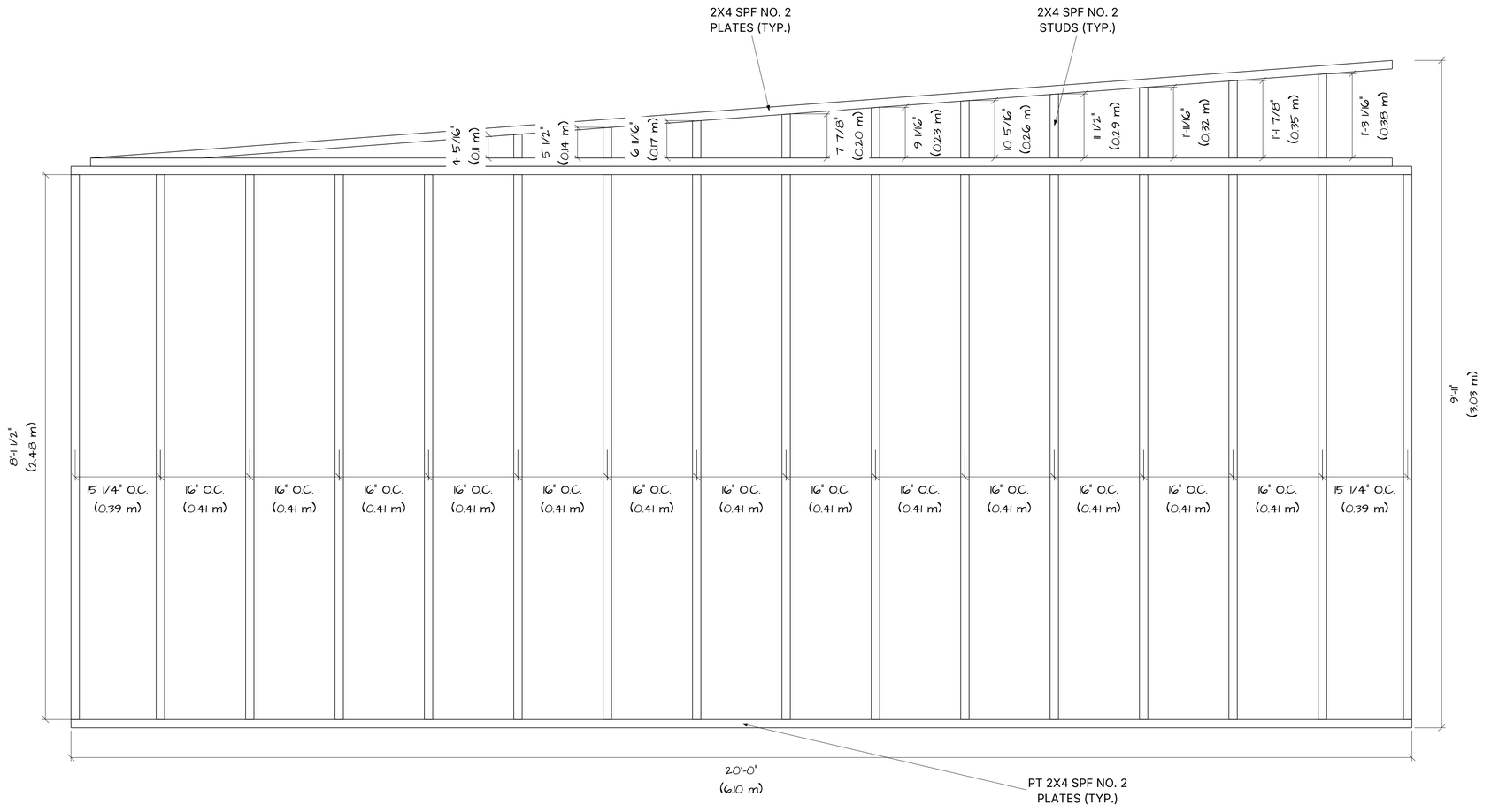


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REAR WALL FRAMING

SCALE: 1" = 1'-0"

S-203

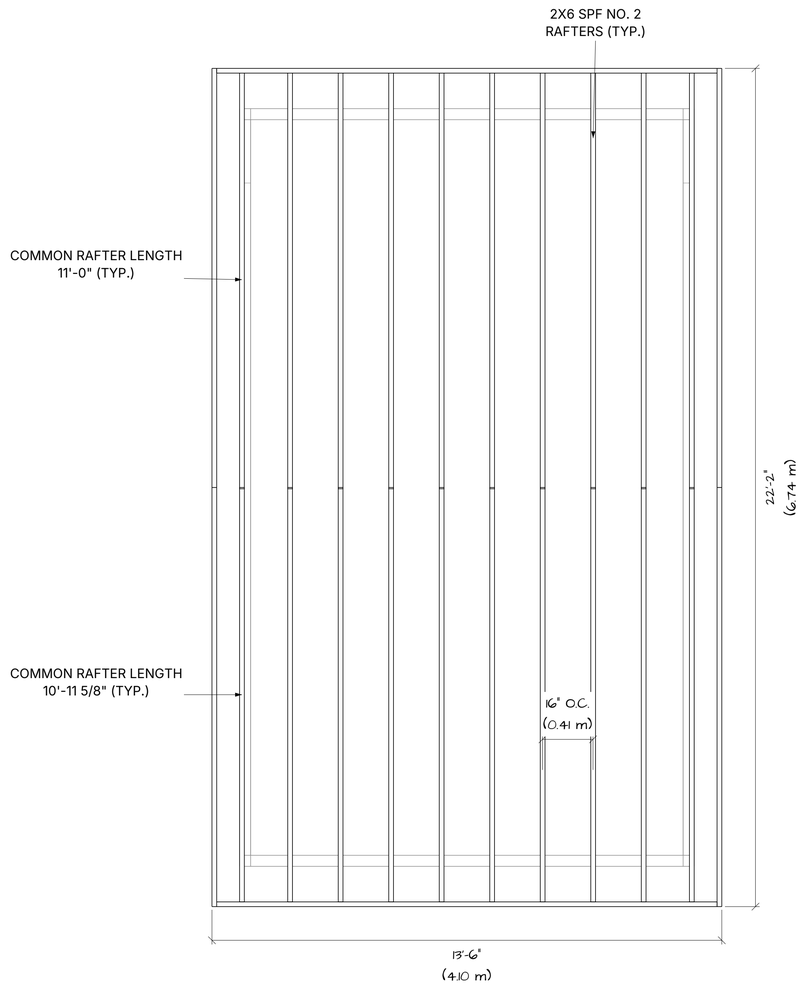


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LEFT WALL FRAMING

SCALE: 1" = 1'-0"

S-204



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ROOF
FRAMING PLAN

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

S-301