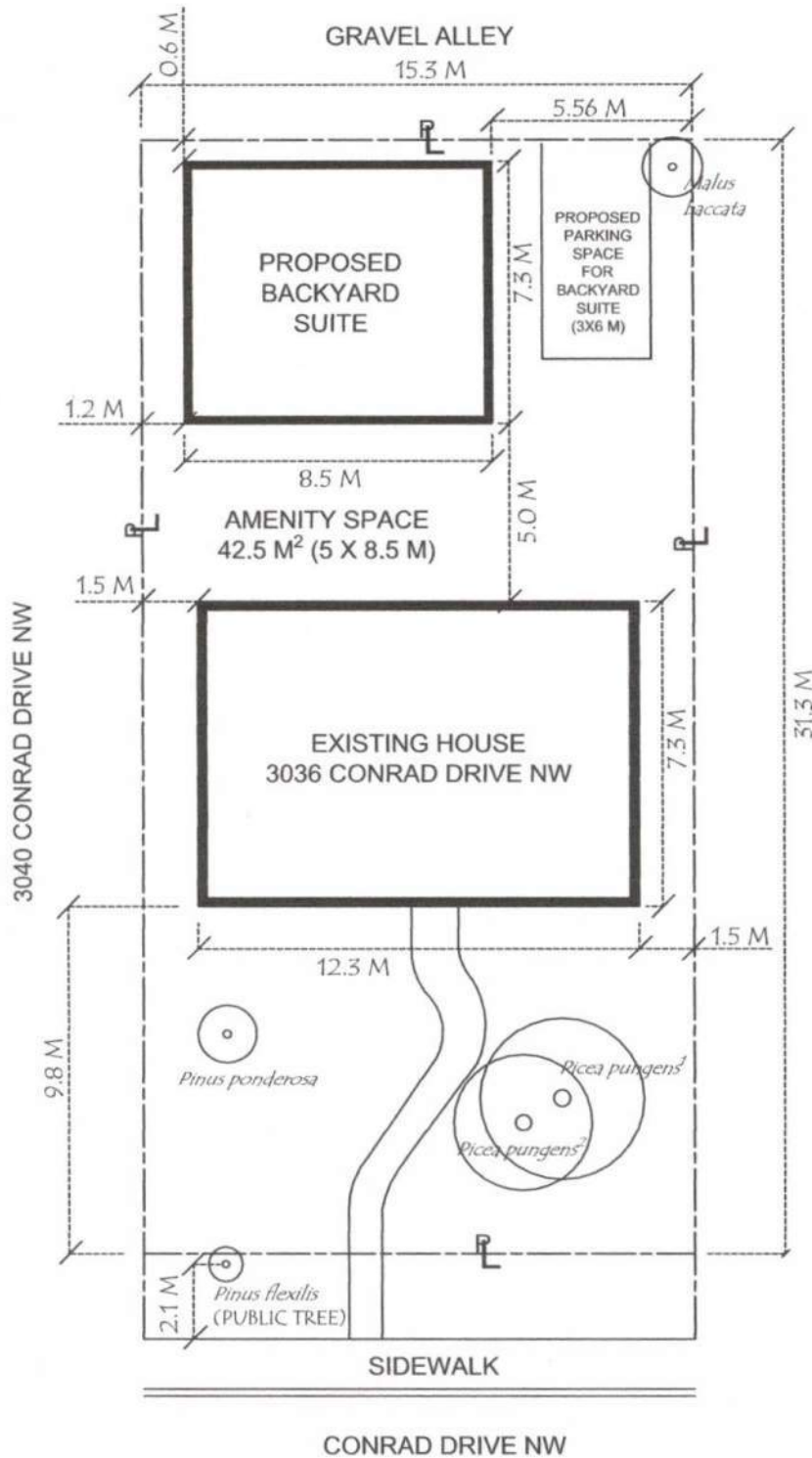




SITE PLAN

SHOWING PROPOSED
BACKYARD SUITE
LOCATION

3036 CONRAD DR NW
CALGARY, AB
T2L1B4

DATE: NOV 25, 2025

DRAWN BY: MN

SCALE: 1:20 (LETTER)
1 CM = 2 M

TREE INVENTORY

Malus baccata
SIBERIAN CRABAPPLE
(H=8.2 M, DBH=23 CM)

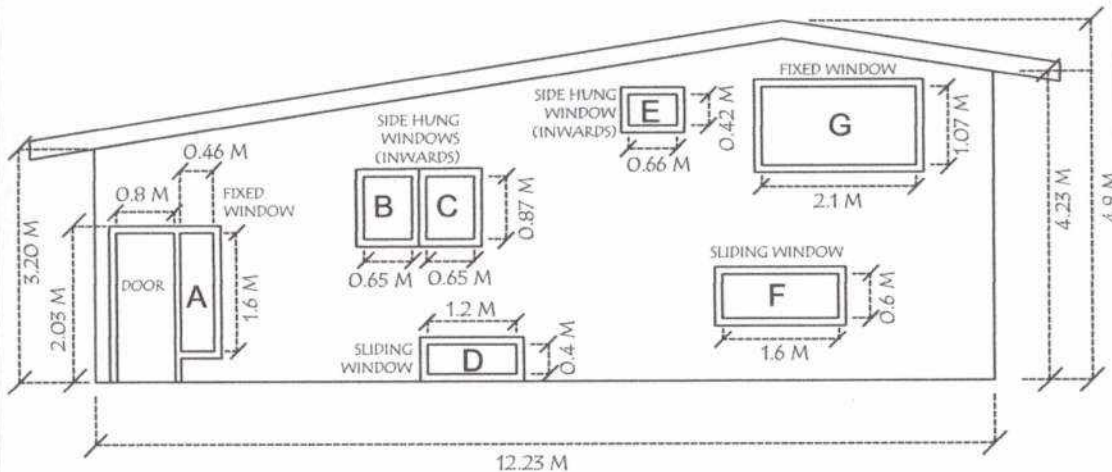
Pinus ponderosa
PONDEROSA PINE
(H=4.1 M, DBH=11 CM)

*Picea pungens*¹
COLORADO SPRUCE
(H=20 M, DBH=46 CM)

*Picea pungens*²
COLORADO SPRUCE
(H=17 M, DBH=44 CM)

Pinus flexilis (PUBLIC TREE)
LIMBER PINE
(H=3.2 M, DBH=8 CM)

NORTH ELEVATION OF EXISTING HOUSE
(SIDE THAT FACES BACKYARD SUITE)



CALCULATIONS
FOR EXISTING
HOUSE:

DOOR: 1.62 M²
A: 0.74 M²
B: 0.57 M²
C: 0.57 M²
D: 0.48 M²
E: 0.28 M²
F: 0.95 M²
G: 2.25 M²

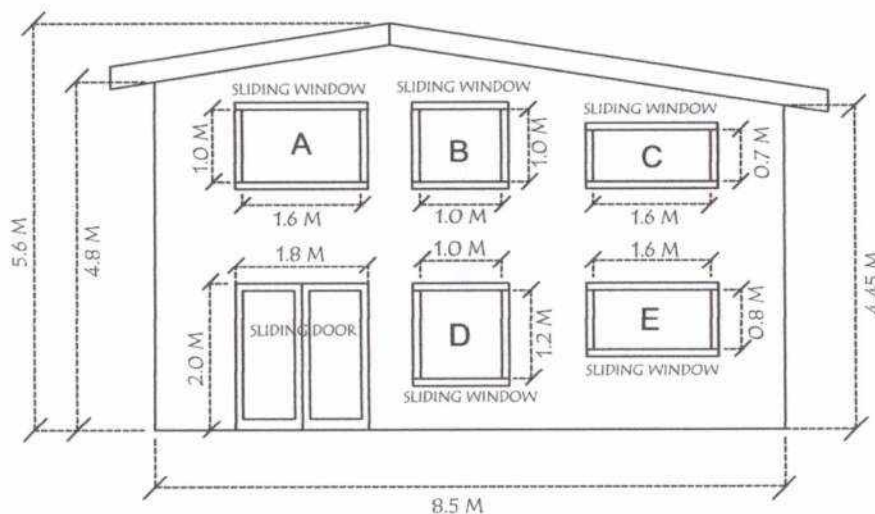
TOTAL WINDOW &
DOOR AREA:
7.46 M²

TOTAL FACADE
AREA: 49.65 M²

GLAZING: 15.0 %

DISTANCE TO
ADJACENT
PROPOSED GARDEN
SUITE:
5.0 METRES

SOUTH ELEVATION OF PROPOSED BACKYARD SUITE
(SIDE THAT FACES EXISTING HOUSE)



CALCULATIONS FOR
SOUTH FACADE OF
PROPOSED GARDEN
SUITE:

DOOR: 3.60 M²
A: 1.60 M²
B: 1.00 M²
C: 1.12 M²
D: 1.20 M²
E: 1.20 M²

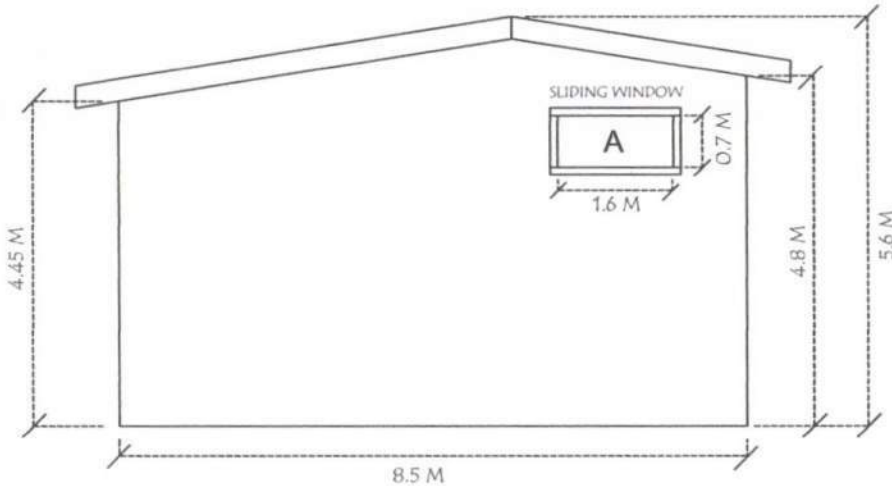
TOTAL WINDOW &
DOOR AREA:
9.72 M²

TOTAL FACADE
AREA: 42.18 M²

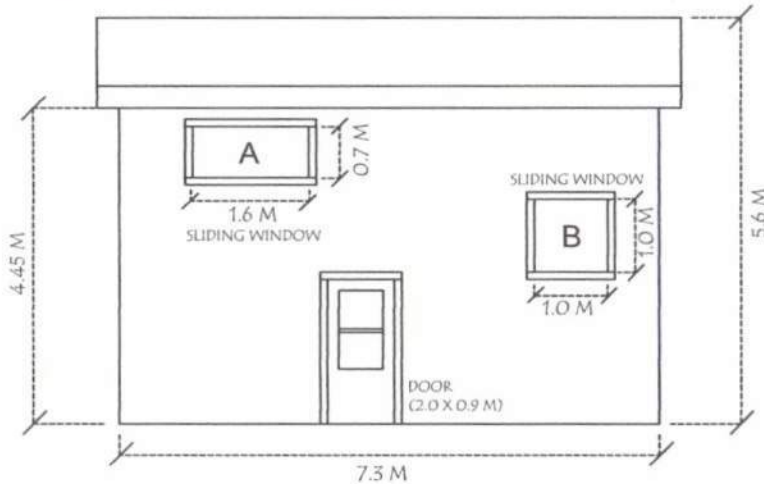
GLAZING: 23.0 %

DISTANCE TO
ADJACENT EXISTING
HOUSE:
5.0 METRES

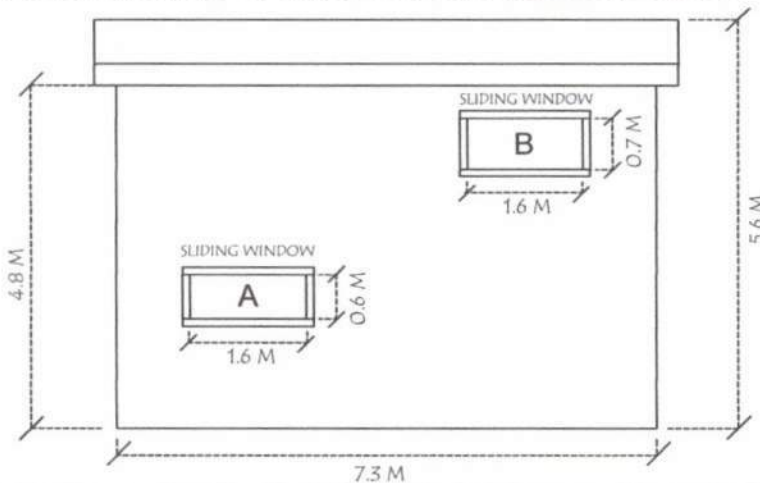
NORTH ELEVATION OF PROPOSED BACKYARD SUITE



EAST ELEVATION OF PROPOSED BACKYARD SUITE



WEST ELEVATION OF PROPOSED BACKYARD SUITE



CALCULATIONS FOR NORTH
FACADE OF PROPOSED
GARDEN SUITE:

TOTAL WINDOW AREA:
1.12 M²

TOTAL FACADE AREA:
42.18 M²

GLAZING: 2.7 %

DISTANCE TO ADJACENT
NORTH PROPERTY LINE:
0.6 METRES

CALCULATIONS FOR EAST
FACADE OF PROPOSED
GARDEN SUITE:

DOOR: 1.80 M²

A: 1.12 M²

B: 1.00 M²

TOTAL DOOR/WINDOW
AREA: 3.91 M²

TOTAL FACADE AREA:
31.90 M²

GLAZING: 12.2 %

DISTANCE TO ADJACENT
EAST PROPERTY LINE:
5.56 METRES

CALCULATIONS FOR WEST
FACADE OF PROPOSED
GARDEN SUITE:

WINDOW AREA:

A: 0.96 M²

B: 1.12 M²

TOTAL WINDOW/DOOR
AREA: 2.08 M²

TOTAL FACADE AREA:
34.40 M²

GLAZING: 6.0 %

DISTANCE TO ADJACENT
WEST PROPERTY LINE:
1.2 METRES

NOV 25, 2025

SCALE: 1:10 (LETTER) 1 CM = 1 M