

LEGAL ADDRESS:

LOT 117;BLK 12

CIVIC ADDRESS:

178 CORNERSTONE RD. NE

LOT AREA

=

263.00 SQ.M.

DWELLING

=

83.50 SQ.M.

PROPOSED GARAGE

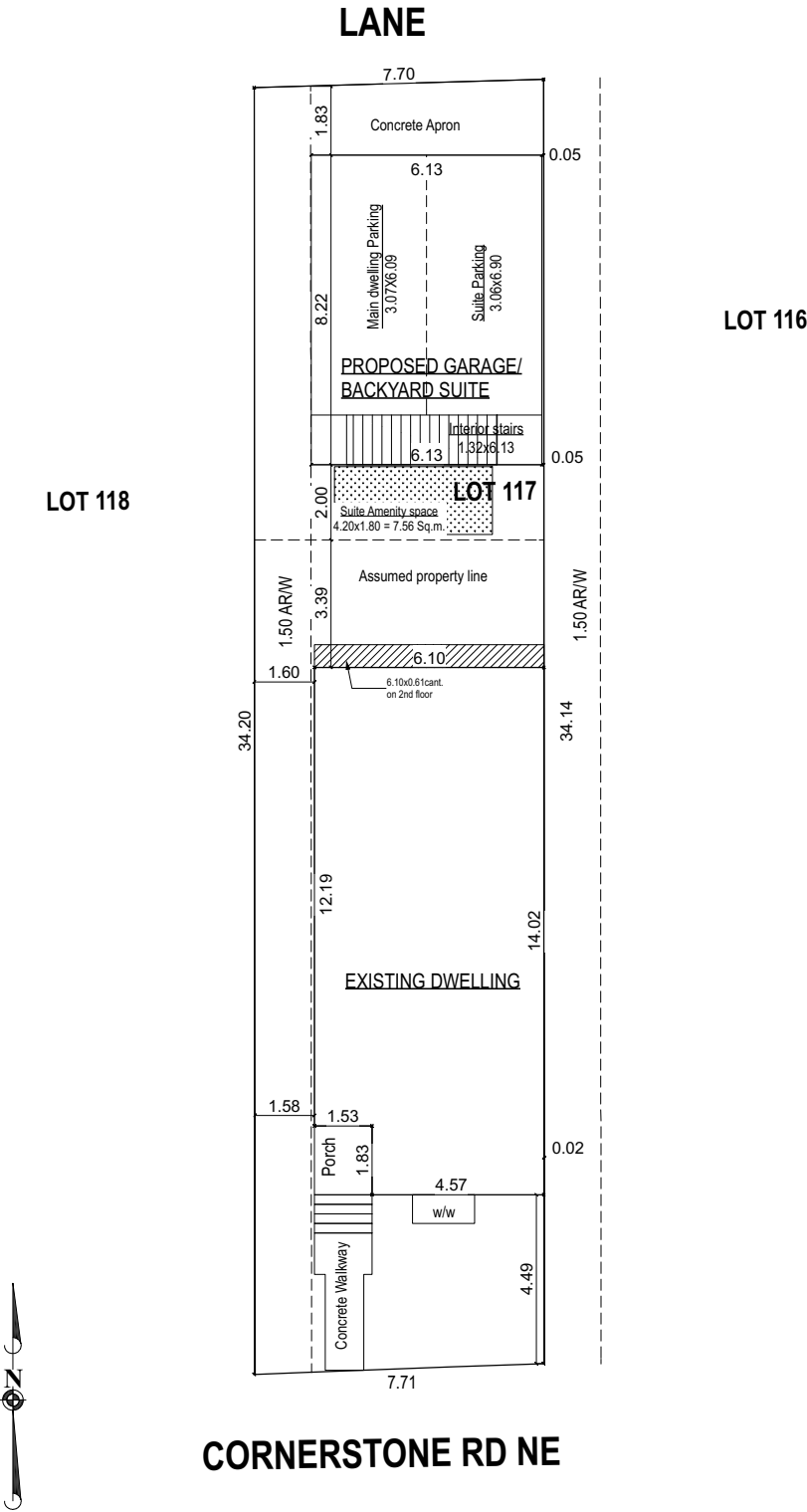
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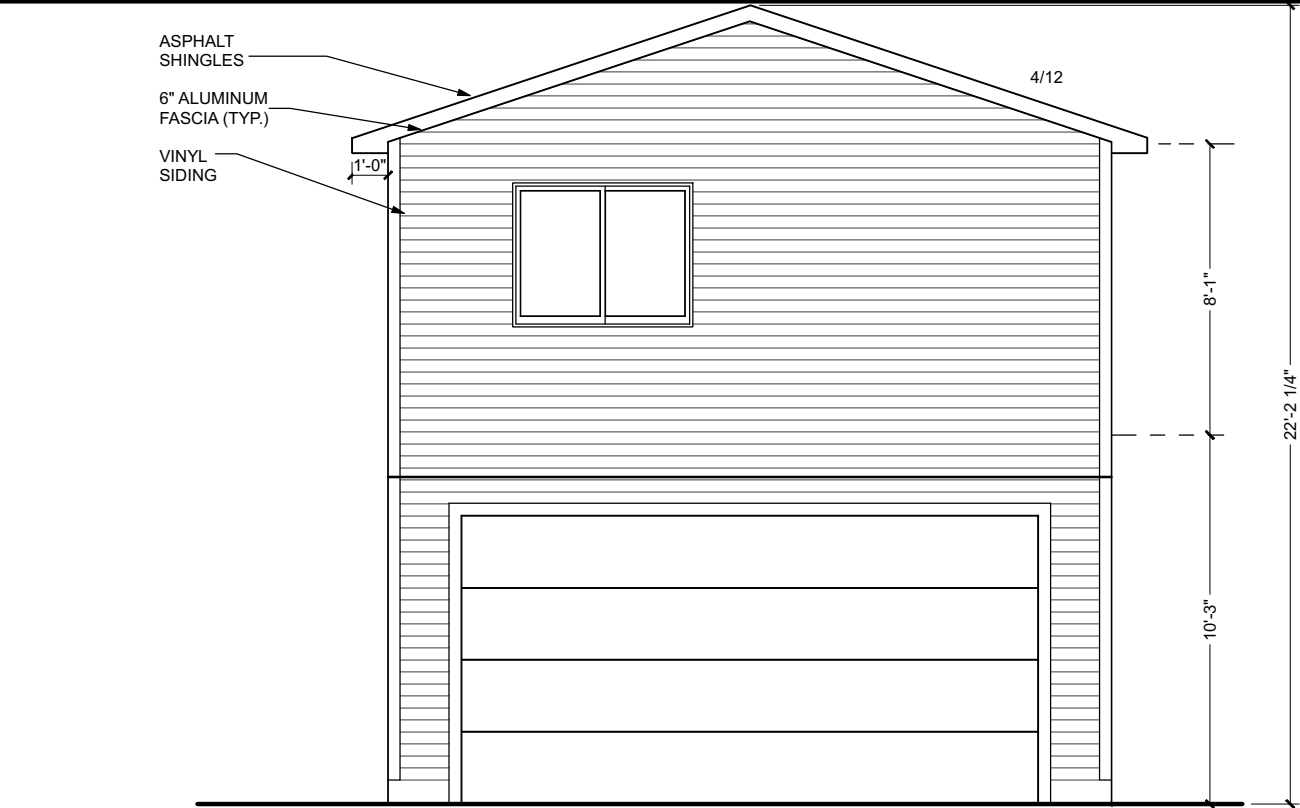
50.45 SQ.M.

COVERAGE

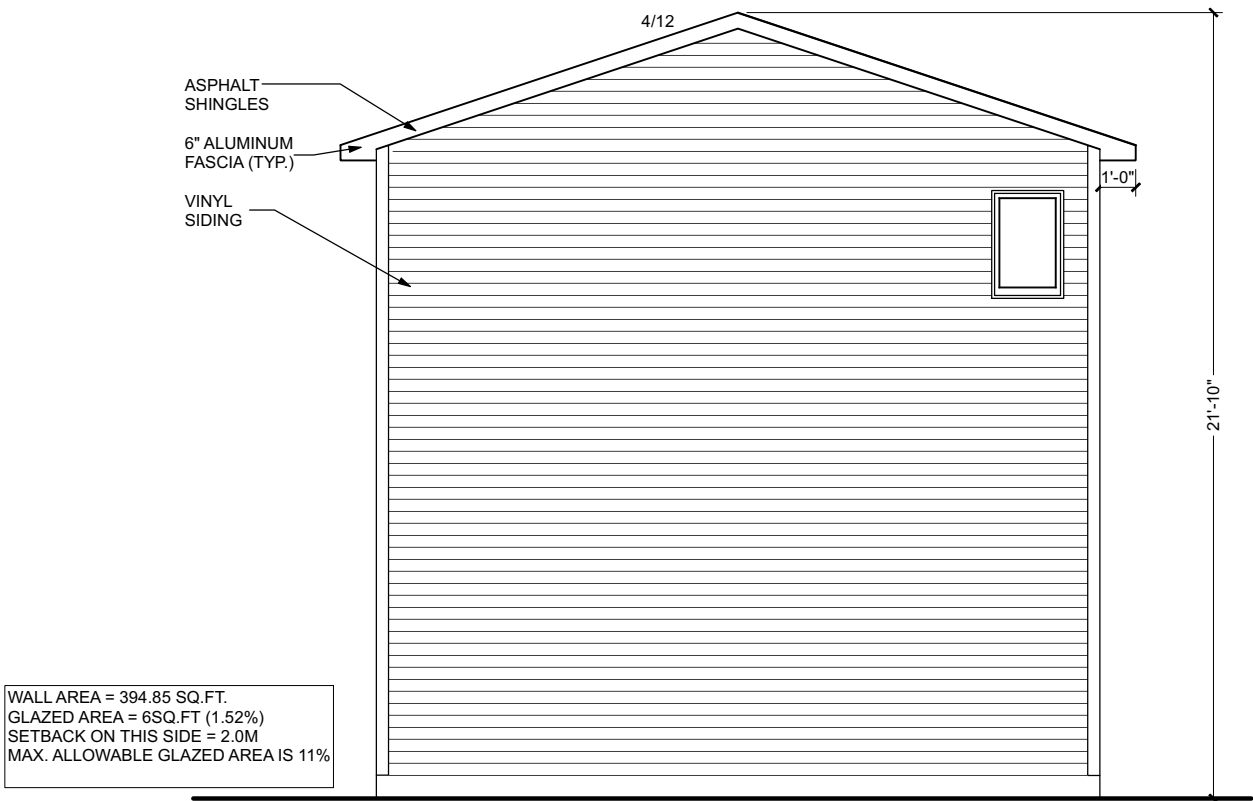
=

133.95 SQ.M (50.93%)

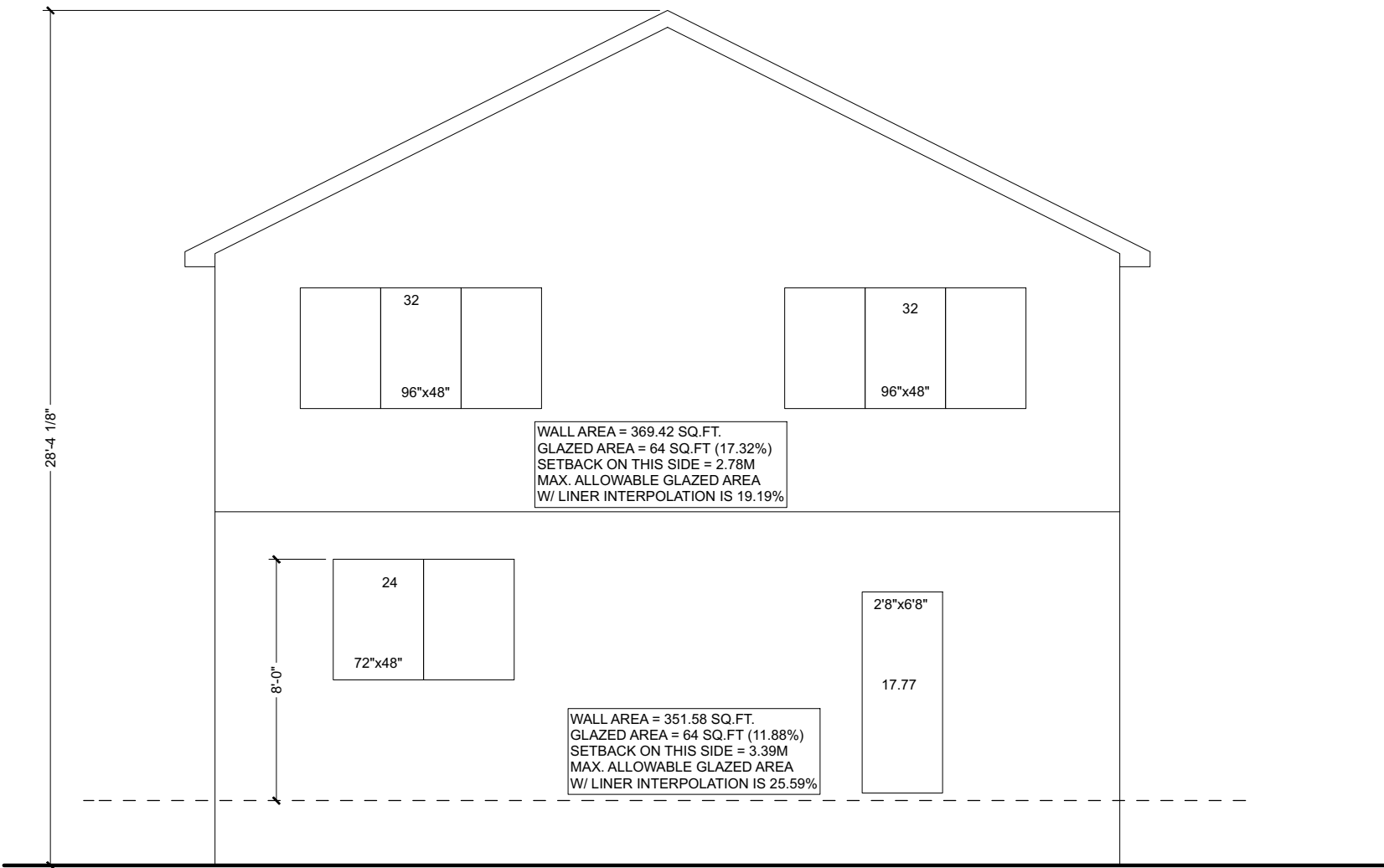




FRONT ELEVATION



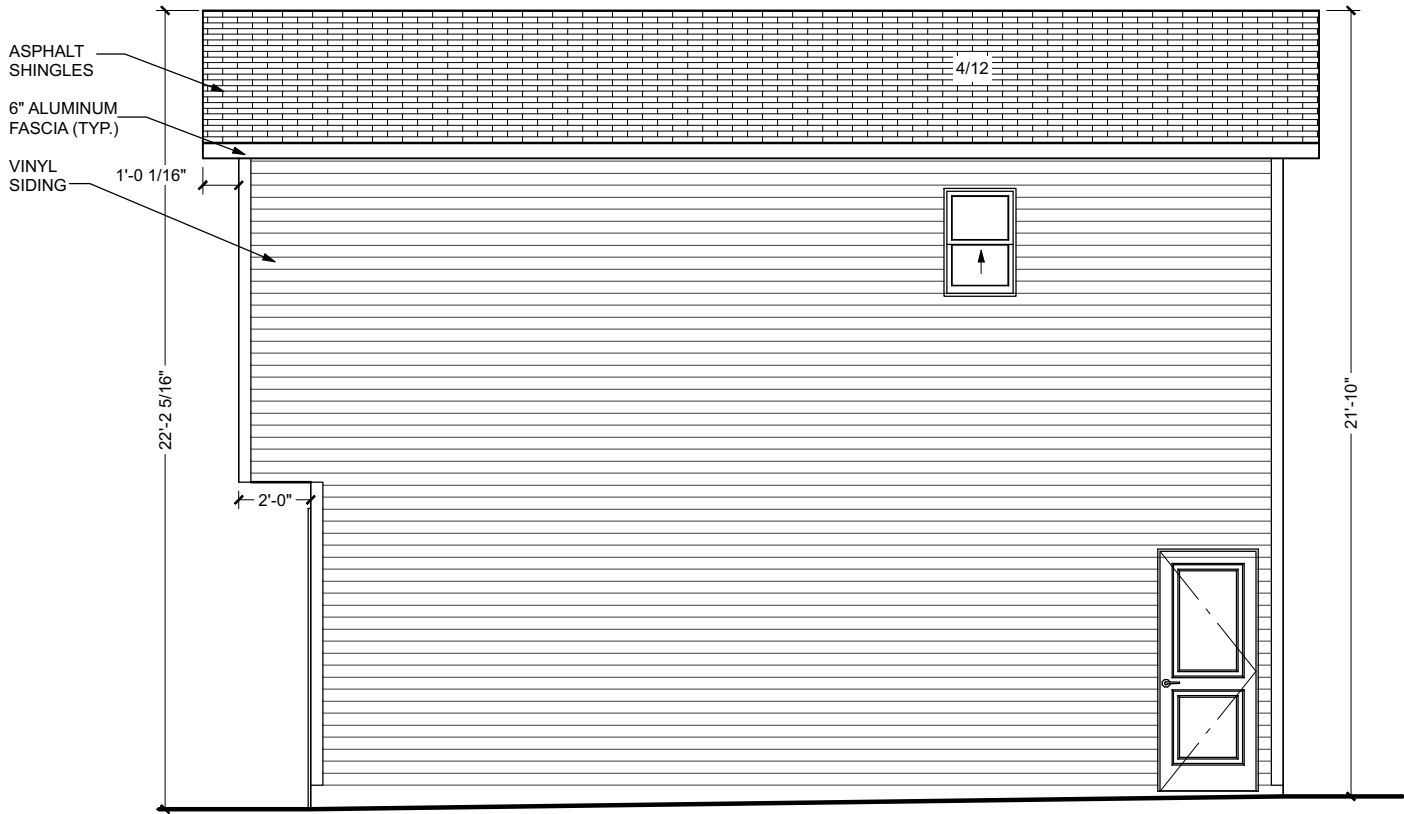
REAR ELEVATION



DWELLING REAR ELEVATION

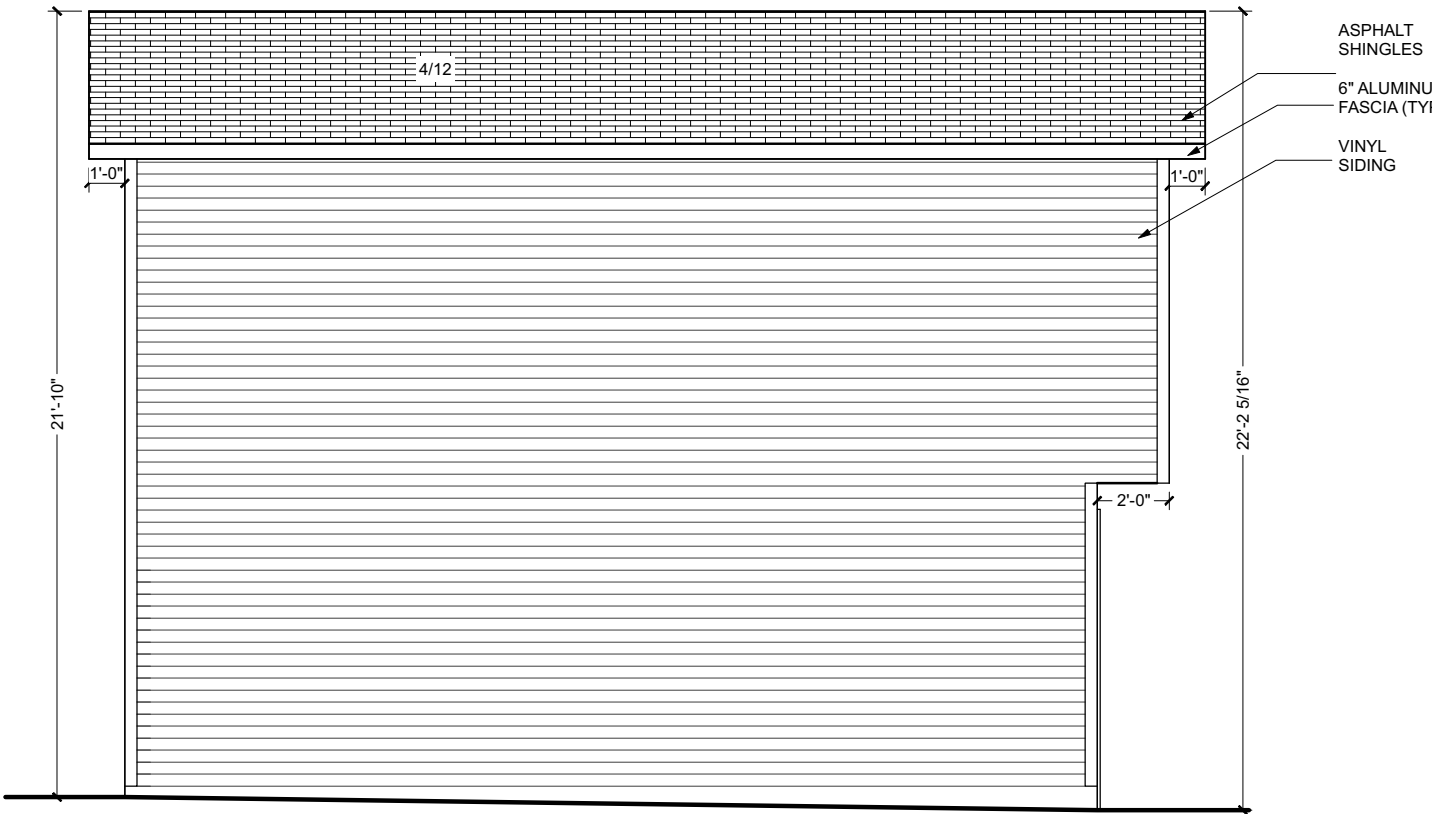
G D GLOBAL DESIGN O: 403.454.4366, C: 403.472.4322 E: info@globaldesignz.ca, W: www.globaldesignz.ca #105 - 10960 42St NE Calgary, AB T3N 2B8	PROJECT.	GARAGE SQ.FT. = 540 SQ.FT.	FOR.	FILE NO. 26-RENO
	BACKYARD SUITE	GARDEN SUITE SQ.FT. = 582 SQ.FT.	LOT 117 ; BLK 12;	SCALE. 3/16"=1'-0"
		TOTAL SQ.FT. = 1122 SQ.FT.	LEGAL ADDRESS.	PAGE NO.
			178 CORNERSTONE RD. NE	2 / 4
			CIVIC ADDRESS.	DATE
				2026-08-07

BUILDER/CONTRACTOR MUST CHECK & VERIFY ALL DIMENSIONS & DETAILS BEFORE STARTING ANY CONSTRUCTION AND REPORT ANY ERROR IN ADVANCE TO DESIGNER. DESIGNERS LIABILITY LIMITED TO CORRECTION OF PLANS ONLY.

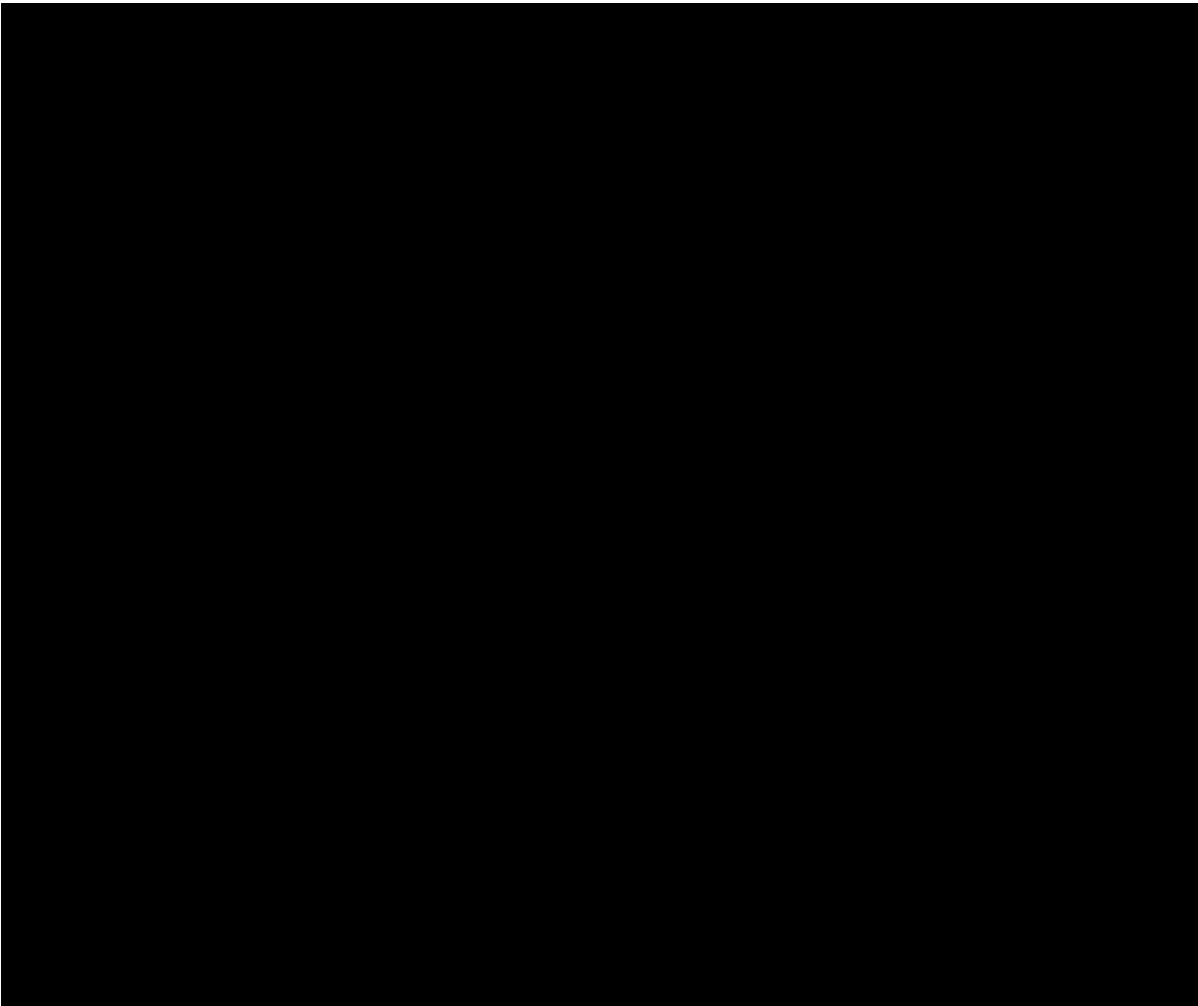


WALL AREA = 524.66 SQ.FT.
GLAZED AREA = 6 SQ.FT (1.14%)
SETBACK ON THIS SIDE ≈1.50M
MAX. ALLOWABLE GLAZED AREA IS 8%

LEFT ELEVATION



RIGHT ELEVATION



F1	FLOOR JOIST SYSTEM A-9.10.3.1(F9g) EFF. RSI 5.09, 1 HR FRR, STC51
	-5/8 PLYWOOD SHEATHING - ENGRD. WOOD JOIST @ 24 O/C - R 28 BATT. INSULATION - RESILIENT METAL SPACED CHANNEL @ 16" O.C -2 LAYERS OF 5/8 TYPE 'X' GYPSUM BOARD
R1	-ROOF CONSTRUCTION (EFF. RSI 10.95)
	-ASPHALT SHINGLES -ROOFING FELT -3/8" OSB OR PLYWOOD SHEATHING -2"x4" ENGRD. JOISTS @ 24" O/C -4" BLOW IN FG INSULATION (CAVITY) -14" BLOW IN INSULATION (CELLULOSE) (TOP LAYER) -6 MIL POLY VAPOUR BARRIER -1/2" GYPSUM BOARD
W1	EXTERIOR WALL ABOVE GRADE (D-2.3.4.A,C,D) EFF. RSI 3.11, 1 HR FRR
	-VINYL SIDING -BUILDING PAPER TO BE OVERLAPPED 4" AT ALL JOINTS -3/8" OSB SHEATHING -2"x6" WOOD STUDS @ 16" O/C -R 24 BATT INSULATION -6 MIL POLY VAPOUR -5/8" TYPE 'X' GYPSUM BOARD ON BOTH SIDES
W2	INTERIOR PARTITION WALL A-9.10.3.1-A (W6e) (LOAD BEARING WALL) EFF. 2.98, 1 HR FRR, STC 53
	-5/8" TYPE 'X' GYPSUM BOARD - 2"x6" WOOD STUD @ 16" O.C -R 24 BATT. INSULATION -RESILIENT CHANNEL @ 16" O.C -5/8" TYPE 'X' GYPSUM BOARD
	GARAGE SLAB CONSTRUCTION
	-4" CONC. SLAB C/W 10M REBAR @ 24" O/C EACH WAY -CONC. SLAB SLOPED 4" TO OVERHEAD DOOR -6" MIN. COMPACTED GRANULAR FILL

CROSS SECTION

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