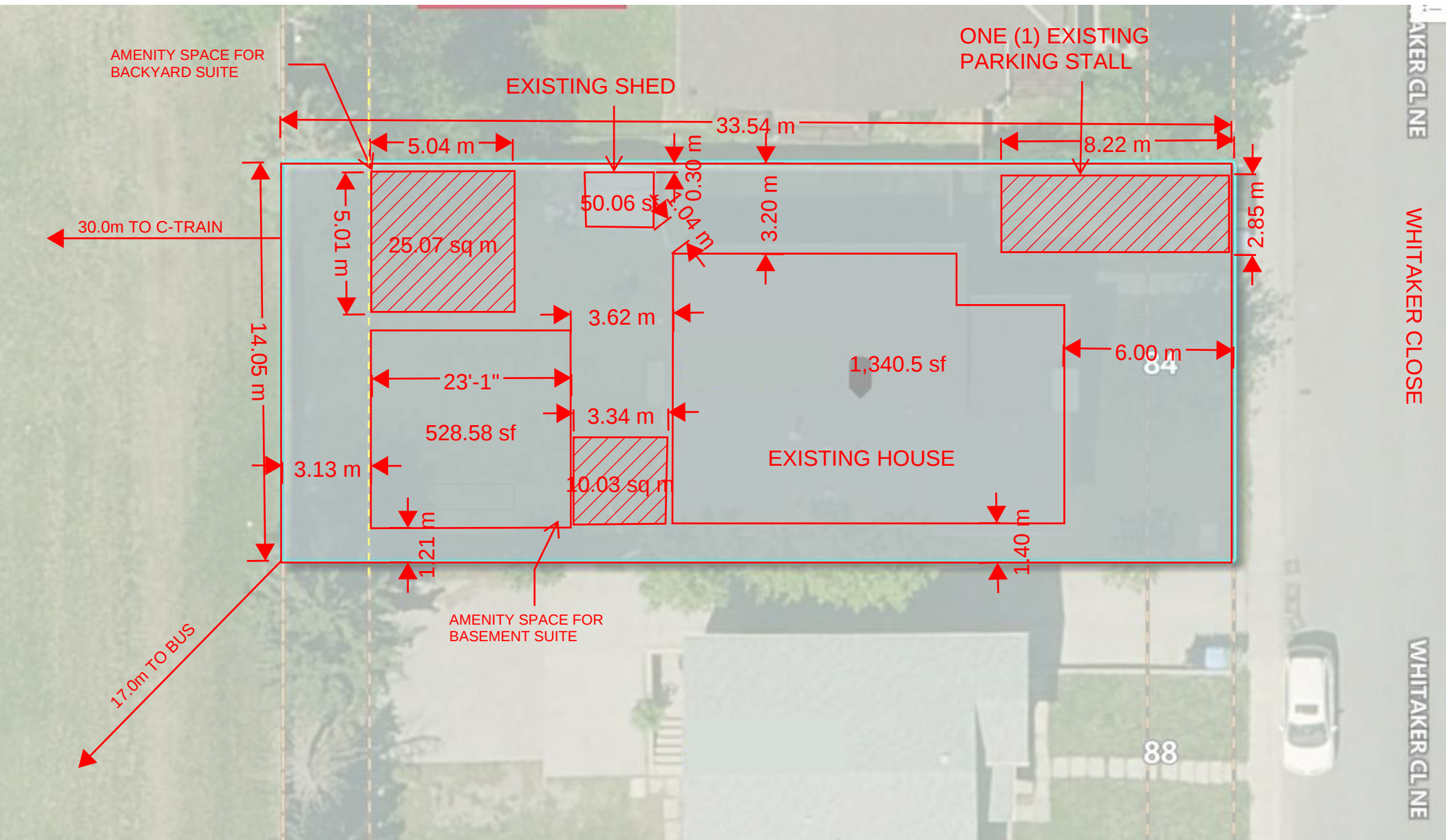
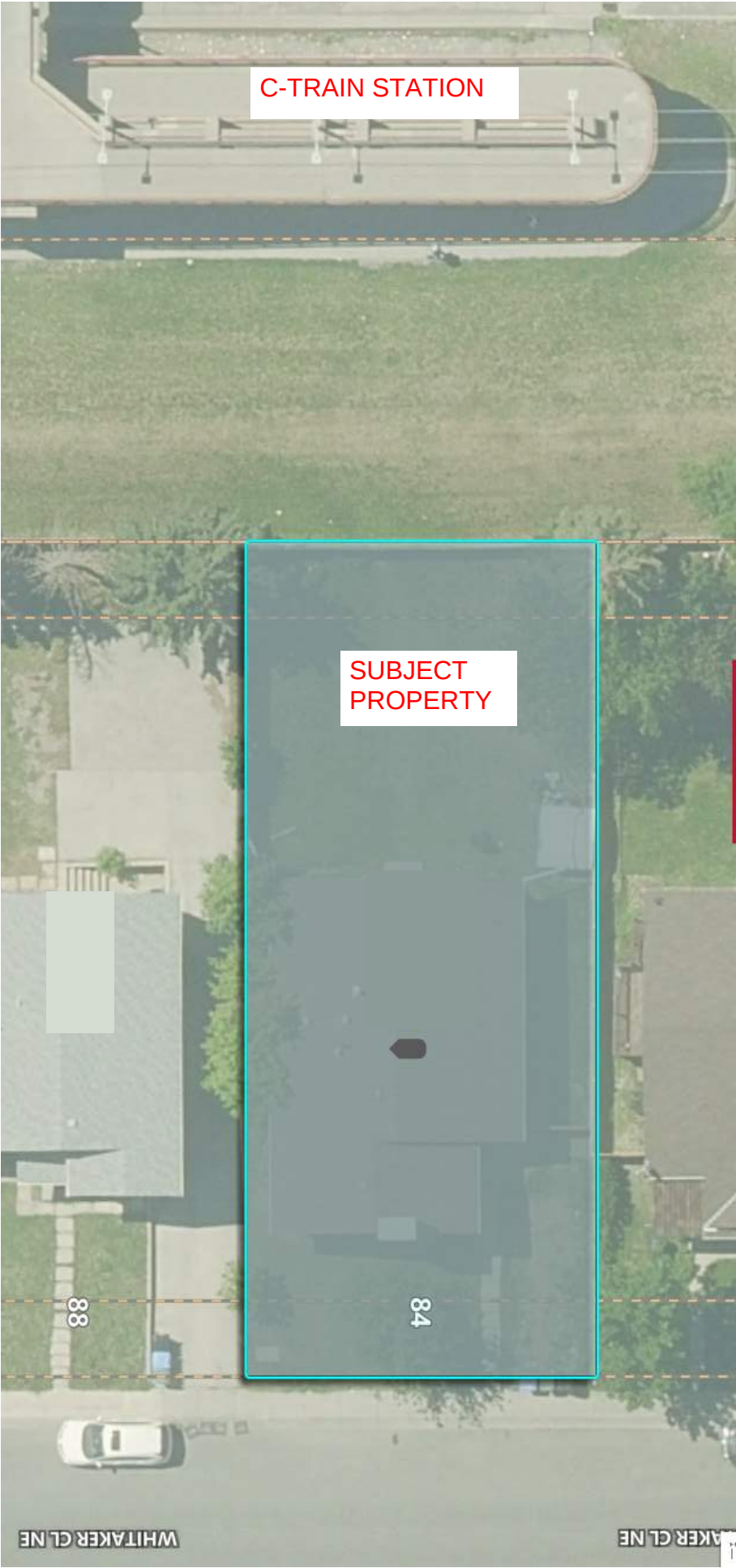




BUS STOP



MATERIALS LIST

On site building conditions and construction methods as well as human error will cause the quantities and / or materials in this list to vary. Verify quantities, types and quality of materials to be ordered before ordering. Increases for waste not added.

FOOTING, FOUNDATION AND FLOOR CONCRETE	
QTY.	DESCRIPTION
5 cu. yd.	Footings (10" x 20") 96 lf.
6.5 cu. yd.	Poured Foundation (2'-8" tall) 96 lf.
5 cu. yd.	Floor (When poured with foundation wall)
10.5 + 7 yd.	Monolithic footing and floor
310	8 x 8 x 16 C.M.U. Blocks (2'-8" tall)
3.5 cu. yd	Concrete block fill
600 s.f.	min 6 mil poethylene
FOUNDATION HARDWARE	
34	½" x 10" Anchor bolts
2	½" x 14" Anchor bolts
34	3" x 3" Cut washers
4	LSTHD10 Simpson Strap
2	2 x 6 x 16 HF/DF Garage Door Casing
4	2 x 6 x 8 HF/DF Garage Door Casing
32	20" - #4 Rebar (2 bars in footing, 2 bars in walls)
34	30" - #4 Rebar pre-bent "L" hooks

BEAMS AND HEADERS	
2	2x10x8" Window and Door Headers
2	24' - 1.75X11.875 LVL

WALL FRAMING	
QTY.	DESCRIPTION
70	2 x 4 x 104 ⅝" HF/DF Stud
5	2 x 4 x 16 Pressure treated bottom plate
9	2 x 4 x 16 HF/DF Top plate
8	2 x 4 x 16 HF/DF Blocking and Misc. framing
2	2 x 6 x 16 HF/DF Garage Door Casing
4	2 x 6 x 10 HF/DF Garage Door Casing
28	4 x 8 x ⅞" O.S.B. Sheathing (⅝" O.S.B. may be substituted)
80'	2x4 Sill Plate Insulation

ROOF FRAMING	
4	2 x 4 x 16 HF/DF Blocking and Misc. framing
4	2 x 4 x 16 HF/DF Lookouts
8	2 x 6 x 16' HF/DF Eaves and Gables
28	4 x 8 x ⅞" O.S.B. Sheathing
16	Simpson H2.5 hurricane ties or equal
1 bag	H-Clips

ROOF TRUSSES	
11	24' Engineered Common Trusses
2	24' Engineered reduced height gable end trusses

SIDING (siding material take off for vinyl siding)	
900 s.f.	Vinyl, stucco, wood, cement siding
4	9' Corner Trim
8	10'-0"x 4" Door and Window Trim
2	12" x 18" louvered and screened gable vent

SYMBOLS

	DETAIL REF, SECTION REF. DRAWING NUMBER
	ELEVATION, SECTION REF. DRAWING NUMBER
	KEY NOTE
	HEADER
	HOLD DOWN LOCATION
	SHEAR WALL
	DATUM POINT



23' x 23' BACKYARD SUITE PLANS

CODE SUMMARY

APPLICABLE CODE:
INTERNATIONAL RESIDENTIAL CODE (IRC) 2015 EDITION
PRESCRIPTIVE METHOD BUILDING REQUIREMENTS

DESIGN PARAMETERS: (VERIFY LOCALLY)
WIND SPEED 100 MPH
SEISMIC CATEGORY A, B AND C
WIND EXPOSURE "B"
SNOW LOAD 30# / SQ. FT.

ZONING CLASSIFICATION: "U"
CONSTRUCTION TYPE: "V"

BUILDING AREAS:
MAIN FLOOR USEABLE 576 SQ.FT.
UPPER FLOOR USEABLE NOT USED
TOTAL SQ. FT. 576

GRADE TO RIDGE HEIGHT 16'-0"

ALL WORK SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE, COUNTRY, CITY AND UTILITY COMPANY CODES AND REGULATIONS.

PROJECT INFORMATION

OWNER: _____

GENERAL CONTRACTOR: _____ LIC # _____

SITE LEGAL DESCRIPTON:

ASSESSOR'S TAX PARCEL NUMBER: (A.P.N. _____)

PROJECT STREET ADDRESS: _____

THESE DRAWINGS ARE PART OF A SET OF CONSTRUCTION DOCUMENTS.
THE CONSTRUCTION DOCUMENTS CONSIST OF ONE OR MORE OF
THE FOLLOWING ELEMENTS:

- CONSTRUCTION DRAWINGS
- SPECIFICATIONS (OWNERS LIST OF PRODUCTS TO BE USED WHEN BUILDING)
- CONTRACT FORMS & CONDITIONS
- MODIFICATIONS & REVISIONS

CONTRACTORS, SUBCONTRACTORS, AND OTHERS WHO PROVIDE LABOR AND/OR MATERIALS
REFERENCING THESE DRAWINGS ARE RESPONSIBLE FOR OBTAINING AND REVIEWING ALL CURRENT
CONSTRUCTION DOCUMENTS.

CONTRACTORS, SUBCONTRACTORS, AND OTHERS ARE TO REPORT ANY DISCREPANCIES OR ERRORS TO
THE OWNER AND/OR BUILDER. ANY CHANGES TO THE PROJECT WILL BE VERIFIED WITH THE OWNER
AND/OR BUILDER AND REVISIONS MADE. CONTRACTORS ARE NOT TO MAKE ALTERATIONS OF ANY KIND
WITHOUT PRIOR WRITTEN CONSENT. DISCREPANCIES NOT REPORTED IMMEDIATELY ARE
RESPONSIBILITY OF CONTRACTOR.

CONTRACTORS SHALL NOT SCALE FROM DRAWINGS.

SHEET INDEX

A0.1 TITLE SHEET

CIVIL DRAWINGS

A1.1 SITE PLAN

ARCHITECTURAL DRAWINGS

A2.1 MAIN FLOOR PLAN & WALL FRAMING PLANS & ELECTRICAL
A3.1 EXTERIOR ELEVATIONS
A4.1 BUILDING SECTION & ROOF FRAMING PLAN
A4.2 DETAILS
A4.3 DETAILS

STRUCTURAL DRAWINGS

S1.1 FTG. & FOUNDATION FLOOR PLAN
S1.2 PORTAL FRAMING DETAILS

Big Idea Designs
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707-901-SHED (7433)

PLAN NO. 24x24-2C1D

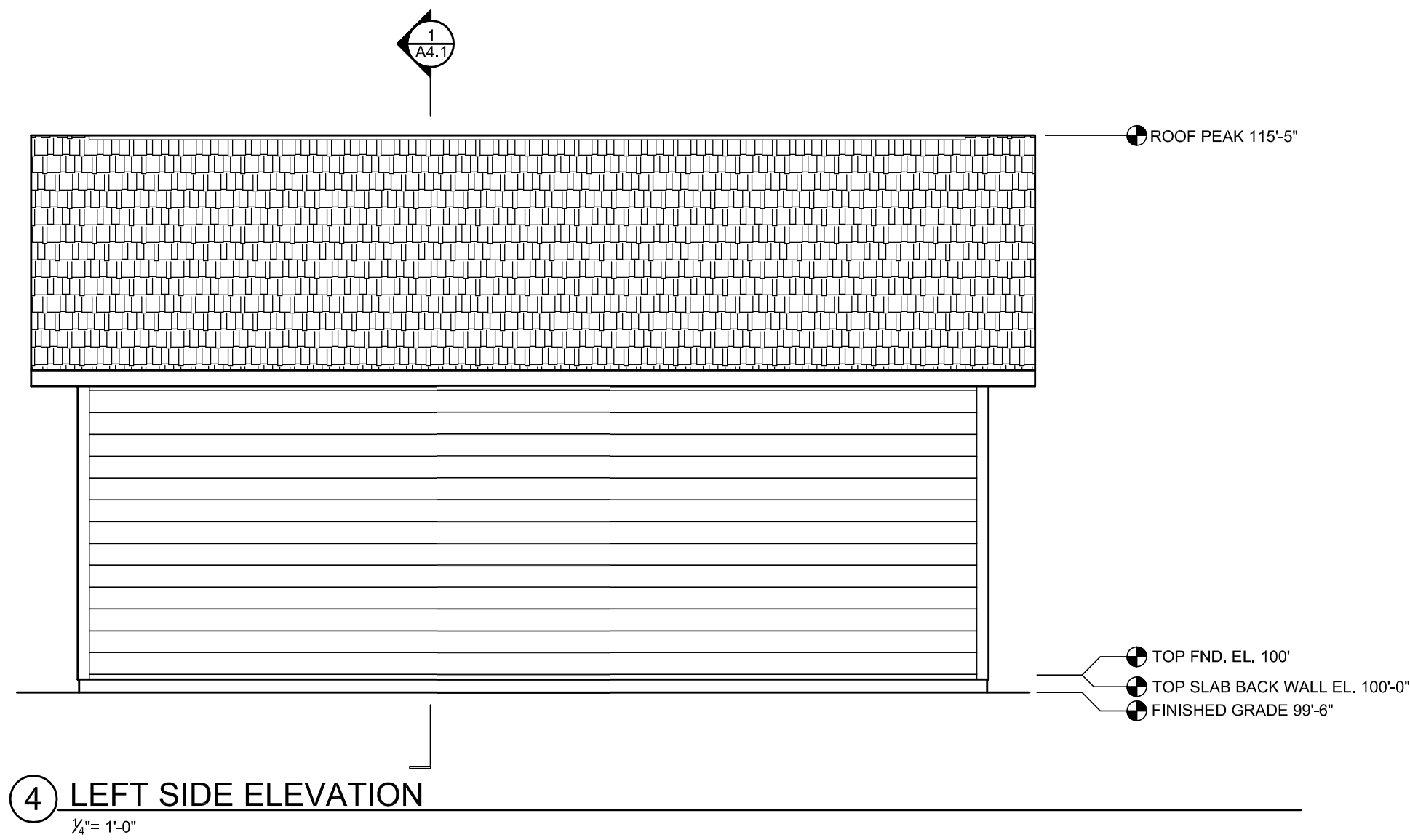
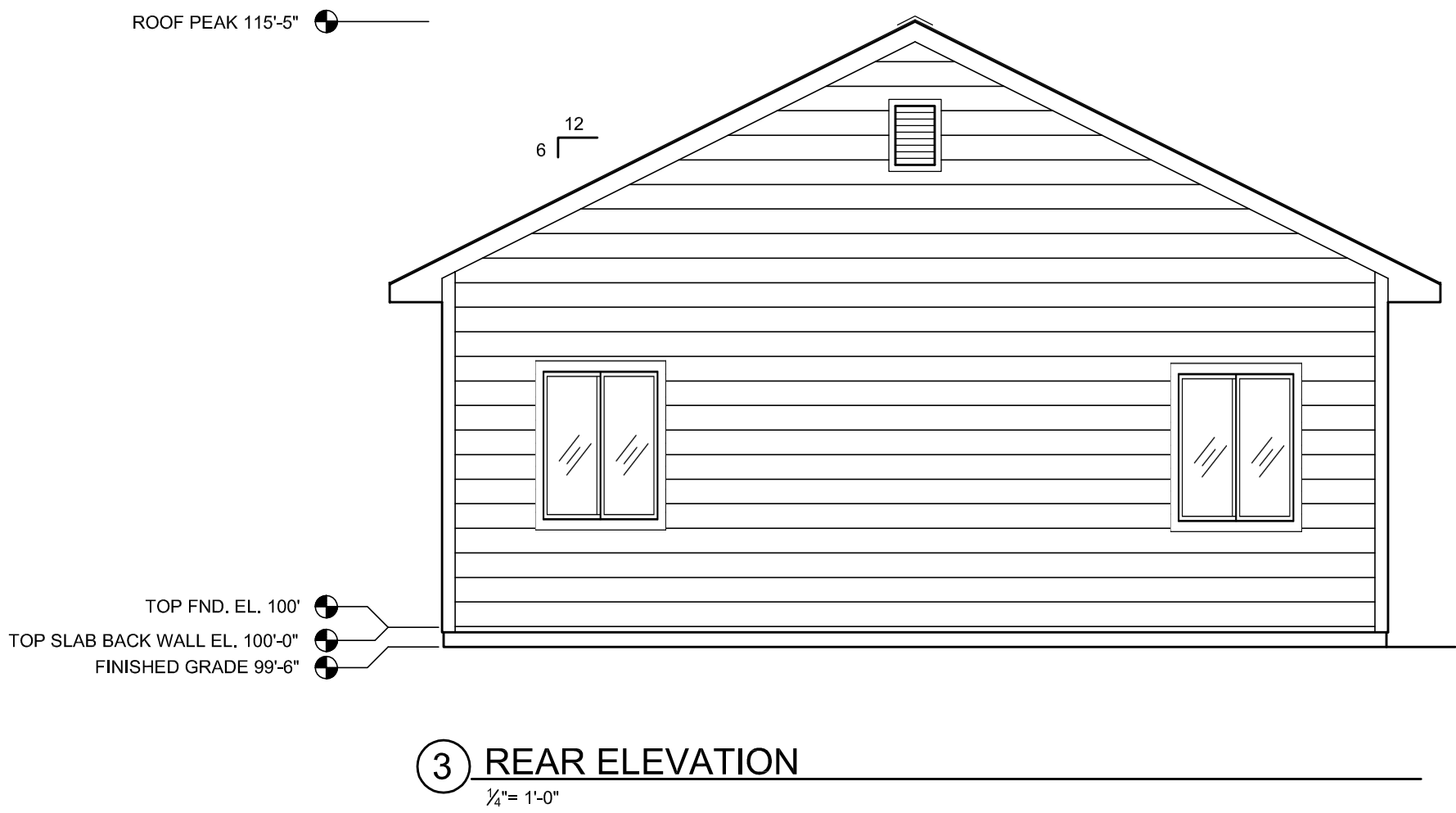
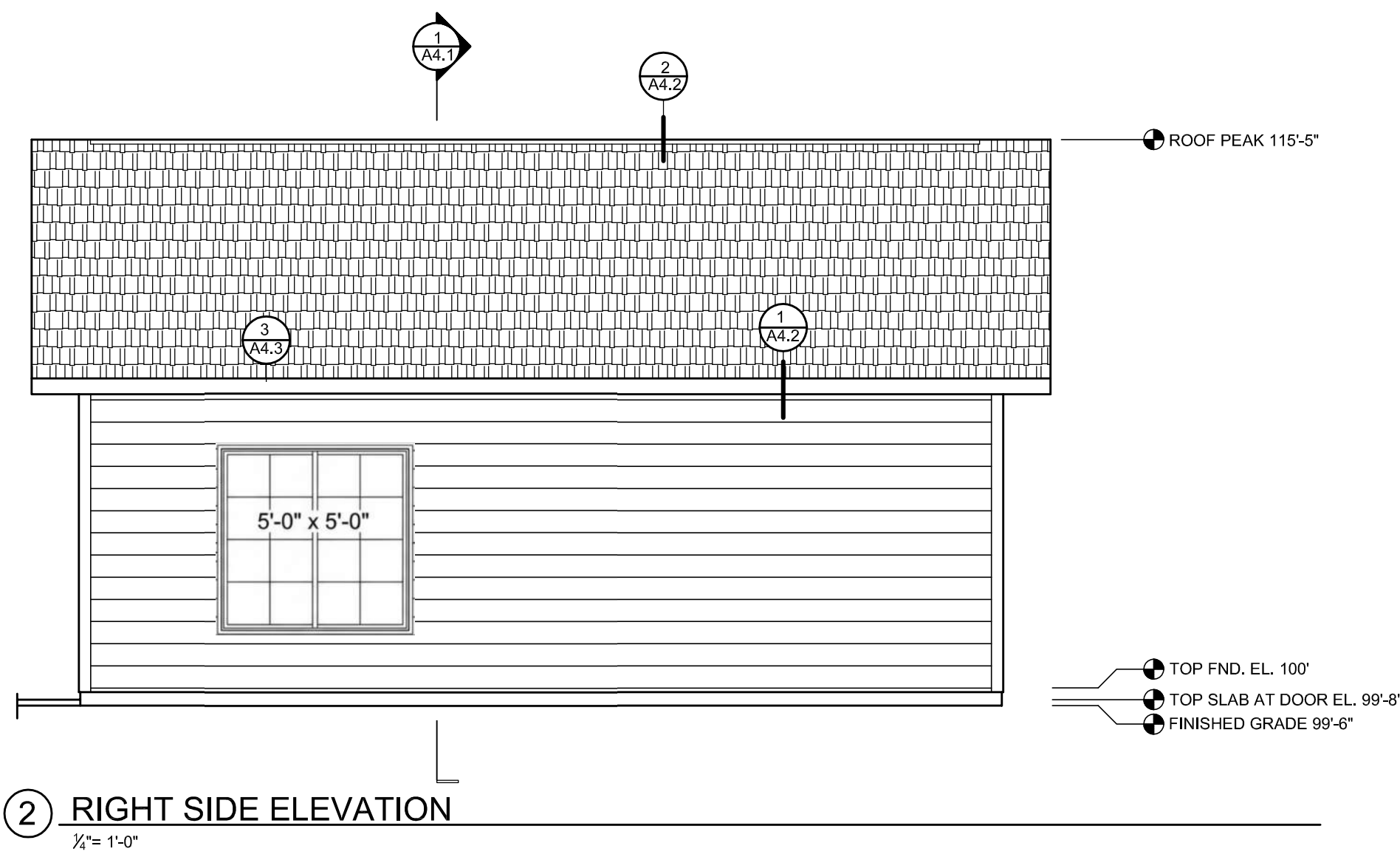
BACKYARD SUITE
PLANS

SCALE: ¼" = 1'-0"

DATE:

TITLE SHEET
MATERIALS
INDEX
PROJECT
INFO.

A0.1



24x26-2C2D

EXTERIOR
ELEVATIONS