



SECTION KEYNOTES

- SEC1** RAFTERS PER PLAN SEE STRUCTURAL
- SEC2** 2X STUDS @ 16" O.C. - SEE STRUCTURAL
- SEC3** R-38 (HIGH PERFORMANCE) CEILING INSULATION PER TITLE 24 ENERGY CALCULATIONS
- SEC4** R-15 WALL INSULATION PER TITLE 24 ENERGY CALCULATIONS
- SEC5** CONC. SLAB ON GRADE SEE STRUCTURAL
- SEC6** MINIMUM CLASS A ROOF ASSEMBLY - SEE SHEET 11.1 FOR MANUFACTURER SPECIFICATIONS

SECTION GENERAL NOTES

1. METALS SEE PLANS AND DETAILS FOR LOCATIONS. QUANTITY AND CONFIGURATION OF MISCELLANEOUS IRON AND STEEL WORK INCLUDING ASSORTED CLIPS, BRACKETS, ANGLES, STRAPS, POST ANCHORS AND LIKE ITEMS. FURNISH AND INSTALL ALL SUCH ITEMS NECESSARY TO MAKE A COMPLETE INSTALLATION WHETHER OR NOT SPECIFICALLY DETAILED OR NOTED ON THE DRAWINGS. ALL EXTERIOR METAL AND HARDWARE IS TO BE GALVANIZED. STEEL IS TO BE ASTM A3.
2. RAFTER VENTS ARE TO BE STAINLESS STEEL MESH AND ARE TO BE SIZED TO MEET REQUIRED VENTILATION TO ENCLOSED RAFTER SPACES. MAX 1/2" MIN 1/2" OPENING SIZE ON VENT SCREEN WITH CORROSION-RESISTANT WIRE SCREEN MATERIAL.
3. FRAMER IS TO LAYOUT CEILING JOISTS/ROOF RAFTERS TO ACCOMMODATE RECESSED LIGHTS EXHAUST FANS OR OTHER ELECTRICAL/MECHANICAL FIXTURES.
4. WOOD SOFFIT/CEILING, SIDING & TRIM ALL NAILS, FASTENERS AND HARDWARE MUST BE STAINLESS STEEL OR HOT-DIPPED GALVANIZED. STAPLES ARE NOT PERMITTED.
5. INSULATION THERMAL INSULATION IS TO BE FOIL BACKED BATT INSULATION WITH AN R VALUE NOT LESS SPECIFIED IN THE TITLE 24 ENERGY CALCULATIONS. AT BATHROOMS, LAUNDRY ROOM, AND MASTER BED/BATHROOMS INSULATION IS TO BE PROVIDED WITH SOUND INSULATION.
6. FLASHING AND SHEET METAL ALL FLASHING AND COUNTER FLASHING IS TO BE GALVANIZED AND INSTALLED AS PER SMOACNA STANDARDS. ALL PROPOSED FLASHING AND SHEET METAL MATERIALS, GAUGE AND INSTALLATION IS TO BE IN ACCORDANCE WITH SMOACNA MANUAL STANDARDS.
7. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN ENCLOSED SPACES UNDER STAIRS SHALL COMPLY WITH SECTION R302.7.
8. THE PURPOSE OF THESE DRAWINGS IS TO SHOW CONSTRUCTION MATERIAL ASSEMBLIES. FOR SPECIFIC SIZES AND DETAILS REFER TO ARCHITECTURAL PLANS, ELEVATIONS, DETAILS, & STRUCTURAL PLANS. *KEYNOTES ONLY APPLY IF REFERENCED ON PLANS
1. INSULATION: REFER TO TITLE 24 REPORT FOR ADDITIONAL RATINGS, REQUIREMENTS, AND INFORMATION
2. FIRE BLOCKING TO BE LOCATED AT THE FOLLOWING LOCATIONS PER 2019 IRC SECTION R302.11:
 - A. SECTION R302.11.1
 - 1. FIREBLOCKING SHALL BE PROVIDED IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS, AS FOLLOWS:
 - A. VERTICALLY AT CEILING AND FLOOR LEVELS
 - B. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10FT
9. AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROP CEILINGS AND COVE CEILINGS
10. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND WIRES AT CEILINGS AND FLOOR LEVEL, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME PRODUCTS OF COMBUSTION, THE MATERIAL FILLING THIS ANNULAR SPACE SHALL NOT BE REQUIRED TO MEET THE ASTM E136 REQUIREMENTS FOR THE FIREBLOCKING OF CHIMNEYS AND FIREPLACES. SEE SECTION R1003.19
11. FIREBLOCKING OF CORNICES OF A TWO-FAMILY DWELLING IS REQUIRED AT THE LINE OF DWELLING-UNIT SEPARATION

LEGEND

- SECTION CUT
- ELEVATION CALLOUT
- DETAIL DRAWING REF.
- ELEVATION MARKER

project
Santa Ana
ADU

address

revisions



description
Building
Sections
Spanish
1 Bedroom

date MAY 2023

project no. 2022_SANTA_ANA_ADU

drawn by DESIGN PATH STUDIO

sheet no.

A4.3

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