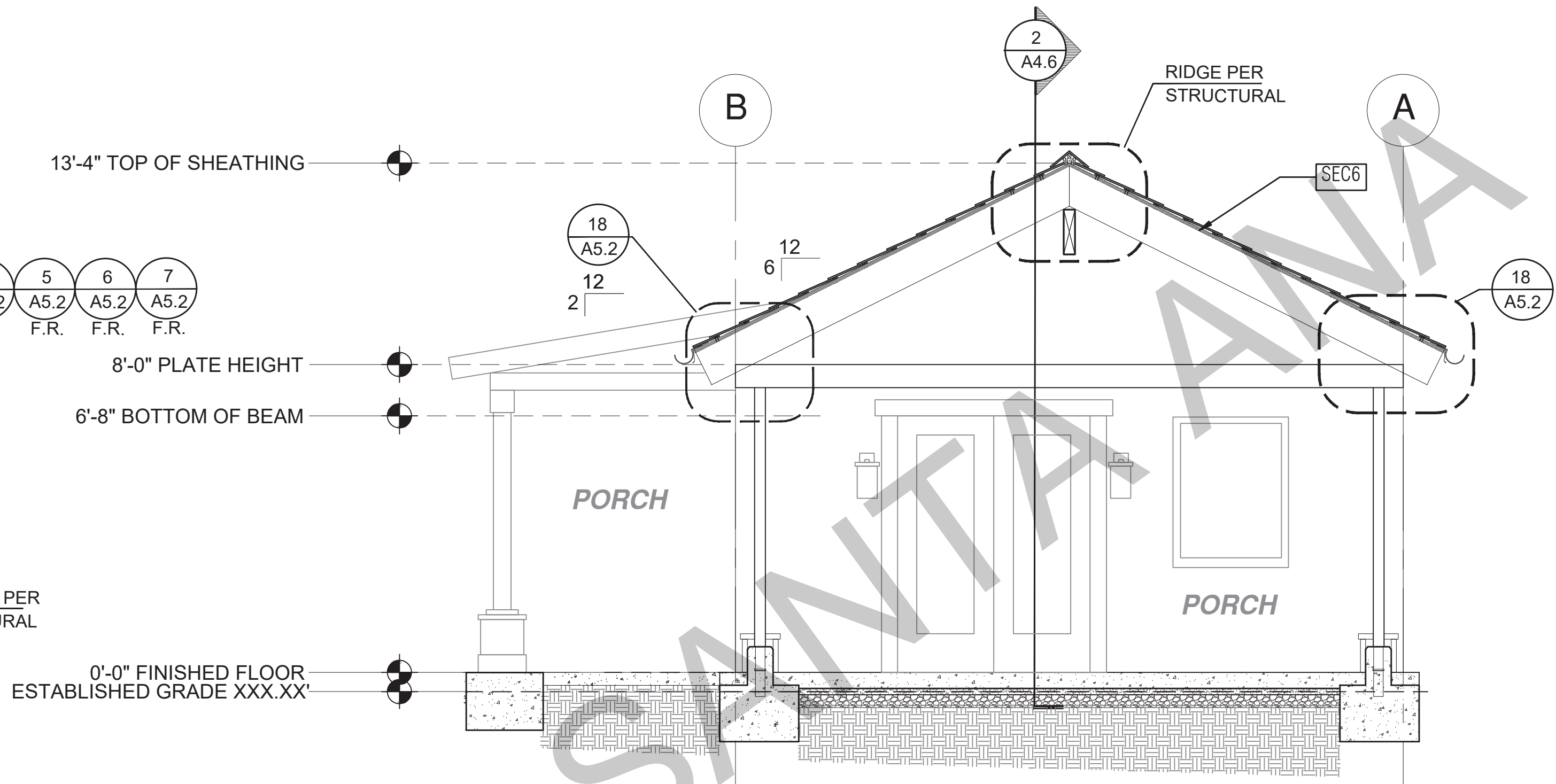


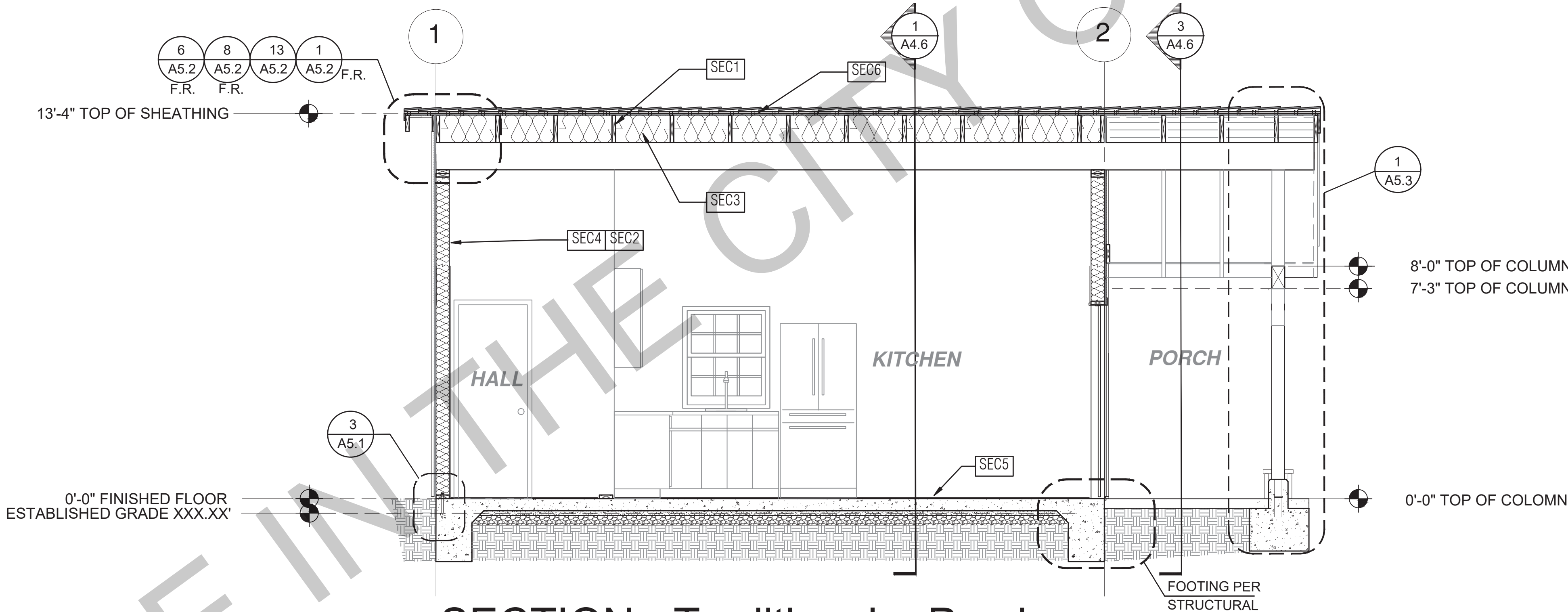
SECTION 1 - Traditional + Porch

SCALE 3/8"=1'-0"



SECTION 3 - Traditional + Porch

SCALE 3/8"=1'-0"



SECTION 2 - Traditional + Porch

SCALE 3/8"=1'-0"

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 T1.1 FOR MANUFACTURER SPECIFICATIONS

SECTION GENERAL NOTES

- 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.
- 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.
- FRAMER IS TO LAYOUT CEILING JOISTS/ROOF
RAFTERS TO ACCOMMODATE RECESSED LIGHTS
EXHAUST FANS OR OTHER
ELECTROMECHANICAL FIXTURES.
- WOOD SOFFIT/CEILING, SIDING & TRIM
ALL NAILS, FASTENERS AND HARDWARE MUST BE
STAINLESS STEEL OR HOT-DIPPED GALVANIZED.
STAPLES ARE NOT PERMITTED
- 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.
- FLASHING AND SHEET METAL
ALL FLASHING AND COUNTER FLASHING IS TO BE
GALVANIZED AND INSTALLED AS PER SMACNA
STANDARDS. ALL PROPOSED FLASHING AND SHEET
METAL MATERIALS, GAUGE AND INSTALLATION IS TO
BE IN ACCORDANCE WITH SMACNA MANUAL
STANDARDS.
- IN CONCEALED SPACES BETWEEN STAIR
STRINGERS AT THE TOP AND BOTTOM OF THE RUN.
ENCLOSED SPACES UNDER STAIRS SHALL COMPLY
WITH SECTION R302.7.
- THE PURPOSE OF THESE DRAWINGS IS TO SHOW
CONSTRUCTION MATERIALS 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 CRC SECTION R302.11:
A. SECTION R302.11:
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
- AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND
HORIZONTAL SPACES SUCH AS SOFFITS, DROP CEILINGS AND
COVE CEILINGS
- AT OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND
WIRES AT CEILING 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
FIREBLOCKING OF CORNICES OF A TWO-FAMILY DWELLING IS
REQUIRED AT THE LINE OF DWELLING-UNIT SEPARATION
- SECTION R302.11.1 - FIREBLOCKING MATERIALS SHALL
CONSIST OF FOLLOWING MATERIALS:
1. TWO-INCH NOMINAL LUMBER
2. TWO THICKNESS OF ONE-INCH NOMINAL LUMBER WITH
BROKEN LAP JOINTS
3. THE THICKNESS OF 0.719-INCH WOOD STRUCTURAL
PANELS WITH JOINTS BACKED BY 0.719-INCH WOOD
STRUCTURAL PANELS
4. THE THICKNESS OF 0.75-INCH PARTICLE BOARD WITH
JOINTS BACKED BY 0.75-INCH PARTICLE BOARD
5. ONE-HALF-INCH GYPSUM BOARD
6. ONE-FOURTH-INCH CEMENT-BASED MILLBOARD
7. BATTS OR BLANKETS OF MINERAL WOOL, MINERAL FIBER
OR OTHER APPROVED MATERIAL INSTALLED IN SUCH A
MANNER AS TO BE SECURELY RETAINED IN PLACE
8. CELLULOSE INSULATION INSTALLED AS TESTED IN
ACCORDANCE WITH ASTM E119 OR UL 263, FOR THE
SPECIFIC APPLICATION

LEGEND

	SECTION CUT
	ELEVATION CALLOUT
	DETAIL DRAWING REF.
	ELEVATION MARKER

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project
Santa Ana
ADU

address

revisions



description

Building
Sections
Traditional
Studio + Porch

date MAY 2023

project no. 2022_SANTA_ANA_ADU

drawn by DESIGN PATH STUDIO

sheet no.

A4.6