

HISTORIC AND DESIGN REVIEW COMMISSION

June 17, 2015

Agenda Item No: 15

HDRC CASE NO: 2015-119
ADDRESS: 310 REFUGIO ST
LEGAL DESCRIPTION: NCB 714 BLK 11 LOT N 77.05 FT OF 3
ZONING: RM4 H
CITY COUNCIL DIST.: 1
DISTRICT: Lavaca Historic District
APPLICANT: Robert Lee/LindLee, LLC
OWNER: Robert Lee/LindLee, LLC
TYPE OF WORK: Construction of two attached two story units
REQUEST:

The applicant is requesting a Certificate of Appropriateness to:

Construct two attached, two-story units which will share a common demising wall on a currently vacant lot at 310 Refugio. Each unit is to have a street-fronting entry with a walkway from a new sidewalk and off street parking for two vehicles. Each unit's parking location is covered simultaneously providing an outdoor space on the second level. At the rear, each unit is to have a private outdoor space.

APPLICABLE CITATIONS:

Historic Design Guidelines, Chapter 4, Guidelines for New Construction

1. Building and Entrance Orientation

A. FAÇADE ORIENTATION

- i. *Setbacks*—Align front facades of new buildings with front facades of adjacent buildings where a consistent setback has been established along the street frontage. Use the median setback of buildings along the street frontage where a variety of setbacks exist. Refer to UDC Article 3, Division 2. Base Zoning Districts for applicable setback requirements.
- ii. *Orientation*—Orient the front façade of new buildings to be consistent with the predominant orientation of historic buildings along the street frontage.

B. ENTRANCES

- i. *Orientation*—Orient primary building entrances, porches, and landings to be consistent with those historically found along the street frontage. Typically, historic building entrances are oriented towards the primary street.

2. Building Massing and Form

A. SCALE AND MASS

- i. *Similar height and scale*—Design new construction so that its height and overall scale are consistent with nearby historic buildings. In residential districts, the height and scale of new construction should not exceed that of the majority of historic buildings by more than one-story. In commercial districts, building height shall conform to the established pattern. If there is no more than a 50% variation in the scale of buildings on the adjacent block faces, then the height of the new building shall not exceed the tallest building on the adjacent block face by more than 10%.
- ii. *Transitions*—Utilize step-downs in building height, wall-plane offsets, and other variations in building massing to provide a visual transition when the height of new construction exceeds that of adjacent historic buildings by more than one-half story.
- iii. *Foundation and floor heights*—Align foundation and floor-to-floor heights (including porches and balconies) within one foot of floor-to-floor heights on adjacent historic structures.

B. ROOF FORM

i. *Similar roof forms*—Incorporate roof forms—pitch, overhangs, and orientation—that are consistent with those predominantly found on the block. Roof forms on residential building types are typically sloped, while roof forms on nonresidential building types are more typically flat and screened by an ornamental parapet wall.

C. RELATIONSHIP OF SOLIDS TO VOIDS

i. *Window and door openings*—Incorporate window and door openings with a similar proportion of wall to window space as typical with nearby historic facades. Windows, doors, porches, entryways, dormers, bays, and pediments shall be considered similar if they are no larger than 25% in size and vary no more than 10% in height to width ratio from adjacent historic facades.

ii. *Façade configuration*—The primary façade of new commercial buildings should be in keeping with established patterns. Maintaining horizontal elements within adjacent cap, middle, and base precedents will establish a consistent street wall through the alignment of horizontal parts. Avoid blank walls, particularly on elevations visible from the street. No new façade should exceed 40 linear feet without being penetrated by windows, entryways, or other defined bays.

D. LOT COVERAGE

i. *Building to lot ratio*—New construction should be consistent with adjacent historic buildings in terms of the building to lot ratio. Limit the building footprint for new construction to no more than 50 percent of the total lot area, unless adjacent historic buildings establish a precedent with a greater building to lot ratio.

3. Materials and Textures

A. NEW MATERIALS

i. *Complementary materials*—Use materials that complement the type, color, and texture of materials traditionally found in the district. Materials should not be so dissimilar as to distract from the historic interpretation of the district. For example, corrugated metal siding would not be appropriate for a new structure in a district comprised of homes with wood siding.

ii. *Alternative use of traditional materials*—Consider using traditional materials, such as wood siding, in a new way to provide visual interest in new construction while still ensuring compatibility.

iii. *Roof materials*—Select roof materials that are similar in terms of form, color, and texture to traditionally used in the district.

iv. *Metal roofs*—Construct new metal roofs in a similar fashion as historic metal roofs. Refer to the Guidelines for Alterations and Maintenance section for additional specifications regarding metal roofs.

v. *Imitation or synthetic materials*—Do not use vinyl siding, plastic, or corrugated metal sheeting. Contemporary materials not traditionally used in the district, such as brick or simulated stone veneer and Hardie Board or other fiberboard siding, may be appropriate for new construction in some locations as long as new materials are visually similar to the traditional material in dimension, finish, and texture. EIFS is not recommended as a substitute for actual stucco.

B. REUSE OF HISTORIC MATERIALS

i. *Salvaged materials*—Incorporate salvaged historic materials where possible within the context of the overall design of the new structure.

4. Architectural Details

A. GENERAL

i. *Historic context*—Design new buildings to reflect their time while respecting the historic context. While new construction should not attempt to mirror or replicate historic features, new structures should not be so dissimilar as to distract from or diminish the historic interpretation of the district.

ii. *Architectural details*—Incorporate architectural details that are in keeping with the predominant architectural style along the block face or within the district when one exists. Details should be simple in design and should complement, but not visually compete with, the character of the adjacent historic structures or other historic structures within the district. Architectural details that are more ornate or elaborate than those found within the district are inappropriate.

iii. *Contemporary interpretations*—Consider integrating contemporary interpretations of traditional designs and details for

new construction. Use of contemporary window moldings and door surroundings, for example, can provide visual interest while helping to convey the fact that the structure is new. Modern materials should be implemented in a way that does not distract from the historic structure.

6. Mechanical Equipment and Roof Appurtenances

A. LOCATION AND SITING

- i. *Visibility*—Do not locate utility boxes, air conditioners, rooftop mechanical equipment, skylights, satellite dishes, and other roof appurtenances on primary facades, front-facing roof slopes, in front yards, or in other locations that are clearly visible from the public right-of-way.
- ii. *Service Areas*—Locate service areas towards the rear of the site to minimize visibility from the public right-of-way.

B. SCREENING

- i. *Building-mounted equipment*—Paint devices mounted on secondary facades and other exposed hardware, frames, and piping to match the color scheme of the primary structure or screen them with landscaping.
- ii. *Freestanding equipment*—Screen service areas, air conditioning units, and other mechanical equipment from public view using a fence, hedge, or other enclosure.
- iii. *Roof-mounted equipment*—Screen and set back devices mounted on the roof to avoid view from public right-of-way.

Historic Design Guidelines, Chapter 5, Guidelines for Site Elements

2. Fences and Walls

B. NEW FENCES AND WALLS

- i. *Design*—New fences and walls should appear similar to those used historically within the district in terms of their scale, transparency, and character. Design of fence should respond to the design and materials of the house or main structure.
- ii. *Location*—Avoid installing a fence or wall in a location where one did not historically exist, particularly within the front yard. The appropriateness of a front yard fence or wall is dependent on conditions within a specific historic district. New front yard fences or wall should not be introduced within historic districts that have not historically had them.
- iii. *Height*—Limit the height of new fences and walls within the front yard to a maximum of four feet. The appropriateness of a front yard fence is dependent on conditions within a specific historic district. New front yard fences should not be introduced within historic districts that have not historically had them. If a taller fence or wall existed historically, additional height may be considered. The height of a new retaining wall should not exceed the height of the slope it retains.
- iv. *Prohibited materials*—Do not use exposed concrete masonry units (CMU), Keystone or similar interlocking retaining wall systems, concrete block, vinyl fencing, or chain link fencing.
- v. *Appropriate materials*—Construct new fences or walls of materials similar to fence materials historically used in the district. Select materials that are similar in scale, texture, color, and form as those historically used in the district, and that are compatible with the main structure. Screening incompatible uses—Review alternative fence heights and materials for appropriateness where residential properties are adjacent to commercial or other potentially incompatible uses.

3. Landscape Design

A. PLANTINGS

- i. *Historic Gardens*—Maintain front yard gardens when appropriate within a specific historic district.
- ii. *Historic Lawns*—Do not fully remove and replace traditional lawn areas with impervious hardscape. Limit the removal of lawn areas to mulched planting beds or pervious hardscapes in locations where they would historically be found, such as along fences, walkways, or drives. Low-growing plantings should be used in historic lawn areas; invasive or large-scale species should be avoided. Historic lawn areas should never be reduced by more than 50%.
- iii. *Native xeric plant materials*—Select native and/or xeric plants that thrive in local conditions and reduce watering usage. See UDC Appendix E: San Antonio Recommended Plant List—All Suited to Xeriscape Planting Methods, for a list of appropriate materials and planting methods. Select plant materials with a similar character, growth habit, and light requirements as those being replaced.
- iv. *Plant palettes*—If a varied plant palette is used, incorporate species of taller heights, such informal elements should be restrained to small areas of the front yard or to the rear or side yard so as not to obstruct views of or otherwise distract from the historic structure.
- v. *Maintenance*—Maintain existing landscape features. Do not introduce landscape elements that will obscure the historic

structure or are located as to retain moisture on walls or foundations (e.g., dense foundation plantings or vines) or as to cause damage.

B. ROCKS OR HARDSCAPE

- i. *Impervious surfaces*—Do not introduce large pavers, asphalt, or other impervious surfaces where they were not historically located.
- ii. *Pervious and semi-pervious surfaces*—New pervious hardscapes should be limited to areas that are not highly visible, and should not be used as wholesale replacement for plantings. If used, small plantings should be incorporated into the design.
- iii. *Rock mulch and gravel* - Do not use rock mulch or gravel as a wholesale replacement for lawn area. If used, plantings should be incorporated into the design.

4. Residential Streetscapes

A. PLANTING STRIPS

- i. *Street trees*—Protect and encourage healthy street trees in planting strips. Replace damaged or dead trees with trees of a similar species, size, and growth habit as recommended by the City Arborist.
- ii. *Lawns*—Maintain the use of traditional lawn in planting strips or low plantings where a consistent pattern has been retained along the block frontage. If mulch or gravel beds are used, low-growing plantings should be incorporated into the design.
- iii. *Alternative materials*—Do not introduce impervious hardscape, raised planting beds, or other materials into planting strips where they were not historically found.

5. Sidewalks, Walkways, Driveways, and Curbing

A. SIDEWALKS AND WALKWAYS

- i. *Maintenance*—Repair minor cracking, settling, or jamming along sidewalks to prevent uneven surfaces. Retain and repair historic sidewalk and walkway paving materials—often brick or concrete—in place.
- ii. *Replacement materials*—Replace those portions of sidewalks or walkways that are deteriorated beyond repair. Every effort should be made to match existing sidewalk color and material.
- iii. *Width and alignment*—Follow the historic alignment, configuration, and width of sidewalks and walkways. Alter the historic width or alignment only where absolutely necessary to accommodate the preservation of a significant tree.
- iv. *Stamped concrete*—Preserve stamped street names, business insignias, or other historic elements of sidewalks and walkways when replacement is necessary.
- v. *ADA compliance*—Limit removal of historic sidewalk materials to the immediate intersection when ramps are added to address ADA requirements.

B. DRIVEWAYS

- i. *Driveway configuration*—Retain and repair in place historic driveway configurations, such as ribbon drives. Incorporate a similar driveway configuration—materials, width, and design—to that historically found on the site. Historic driveways are typically no wider than 10 feet. Pervious paving surfaces may be considered where replacement is necessary to increase stormwater infiltration.
- ii. *Curb cuts and ramps*—Maintain the width and configuration of original curb cuts when replacing historic driveways. Avoid introducing new curb cuts where not historically found.

C. CURBING

- i. *Historic curbing*—Retain historic curbing wherever possible. Historic curbing in San Antonio is typically constructed of concrete with a curved or angular profile.
- ii. *Replacement curbing*—Replace curbing in-kind when deteriorated beyond repair. Where in-kind replacement is not be feasible, use a comparable substitute that duplicates the color, texture, durability, and profile of the original. Retaining walls and curbing should not be added to the sidewalk design unless absolutely necessary.

FINDINGS:

- a. This request was heard by the Design Review Committee on both March 24, 2015, and April, 7, 2015, as well as the Historic and Design Review Commission on April 1, 2015, and most recently on May 20, 2015, where it received conceptual approval.
- b. Regarding building and entrance orientation, the applicant has provided information noting appropriate setbacks, façade orientation and entrance orientation and is consistent with the Guidelines for New Construction 1.A. and B.
- c. The applicant has proposed for the new construction to contain a similar height and scale to nearby historic structures, feature transitions in building height, contain similar foundations, floor heights, roof forms, window and door openings, façade configuration and building to lot ratio as those found throughout the district. This is consistent with the Guidelines for New Construction 2.A, B, C, and D.
- d. Materials that complement the type, color and texture of materials found throughout the district should be used for new construction. The applicant has proposed materials that are consistent with the Guidelines for New Construction 3.A.
- e. According to the Guidelines for New Construction 4.A., new construction in historic districts should be designed to reflect their time while respecting the historic context of the neighborhood. The applicant has proposed various simple architectural details with complementary materials, complementary windows, a traditionally dimensioned front porch and a complementary roof form. This is consistent with the Guidelines.
- f. The applicant has proposed to screen all mechanical equipment from the public right of way. This is consistent with the Guidelines for New Construction 6.A. and B.
- g. The applicant has provided a detailed landscaping plan that retains much of the existing front yard turf and includes native xeric plant materials. This is consistent with the Guidelines for Site Elements 3.A.
- h. The applicant has proposed two driveways on the property, one for each unit. Each driveway is to be a ribbon driveway and no more than seven (7) feet in width. This is consistent with the Guidelines for Site Elements 5.B.i.

RECOMMENDATION:

Staff recommends approval as submitted based on findings a through h.

CASE MANAGER:

Edward Hall





Flex Viewer

Powered by ArcGIS Server

Printed: Jun 09, 2015

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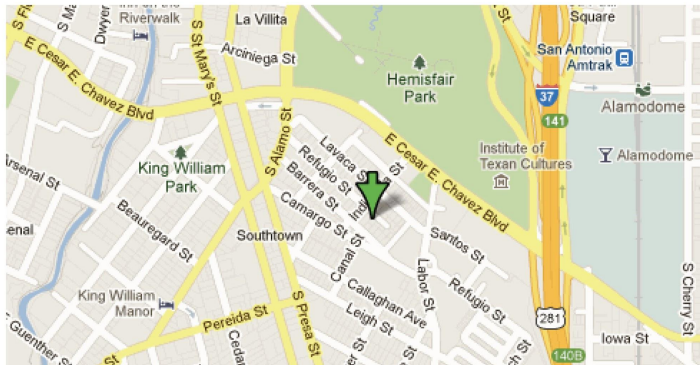
310 Refugio Residences



CONCEPTUAL DESIGN 5/21/2015



The proposed project will be built on an empty lot that resides on Refugio. This block of Refugio is a dead end that terminates at the Victoria Plaza Apartments. The project comprises of two attached, two-story units sharing a common demising wall. Each home has a street fronting entry with a walkway from a new sidewalk and off-street parking for two vehicles. The structure sits further back than the required setback providing ample front yard space and additionally does not obscure the view down the street. One parking spot is covered which provides a second-floor outdoor living space to take advantage of the downtown views. Units have bespoke facades incorporating unique materials delineating each as an autonomous home. Private ground-level outdoor space is provided at the rear of the homes. Materials, scale and proportion were chosen to harmonize with the surrounding context.



LOCATION MAP



SATELLITE
MAP



VIEW FROM END OF BLOCK
TOWARDS DEAD END



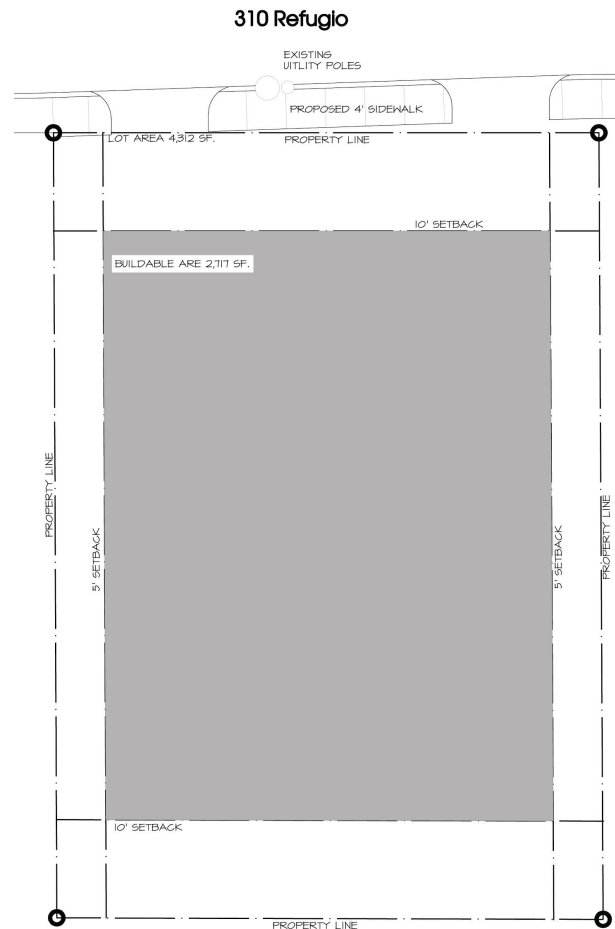
VIEW OF SITE FROM ADJACENT
NEIGHBOR



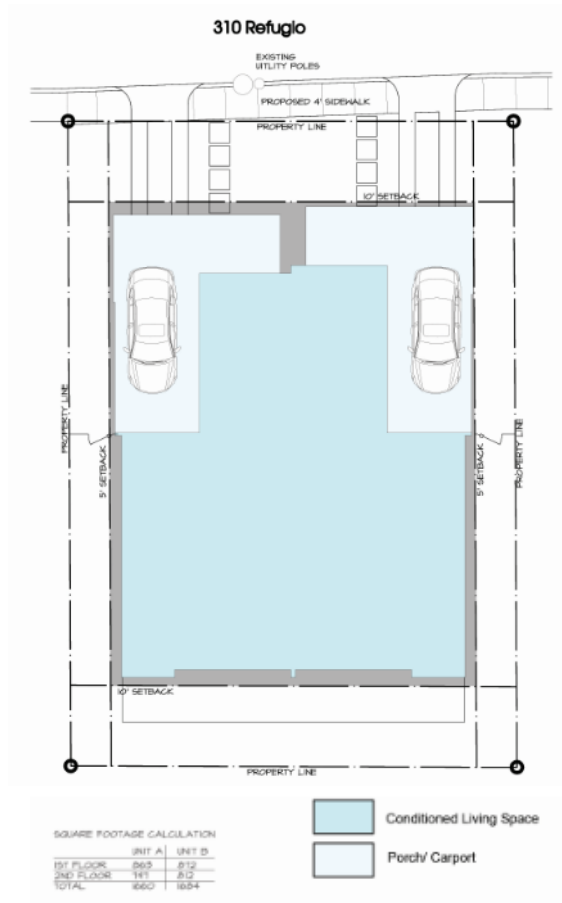
VIEW FROM BACK OF PROPERTY



VIEW INDIANOLA CROSS STREET



SITE PLAN



BUILDING FOOTPRINT



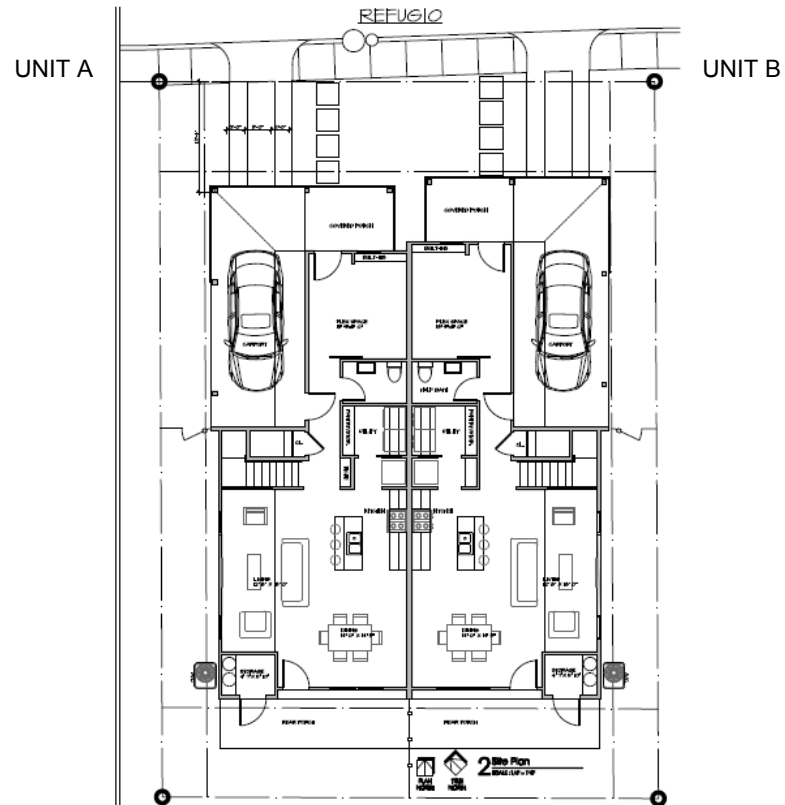
FROM REAR OF SITE



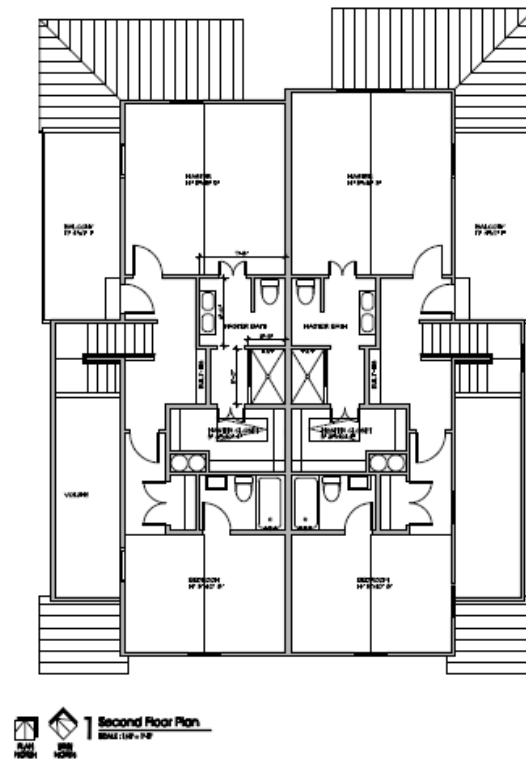
FROM ACROSS THE STREET



LANDSCAPE PLAN



FIRST FLOOR



SECOND FLOOR



FRONT / STREET ELEVATION



SOUTH / REAR ELEVATION



SIDE / EAST ELEVATION



SIDE / WEST ELEVATION

EXTERIOR MATERIALS



CEMENT BOARD AND
BATTEN SIDING



CEMENT BOARD SIDING

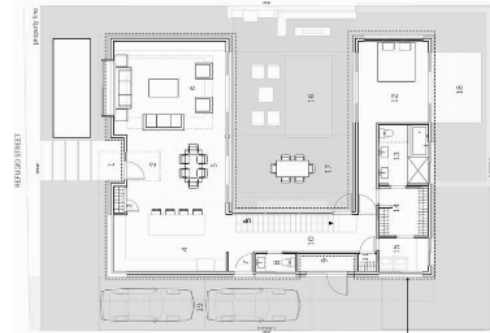


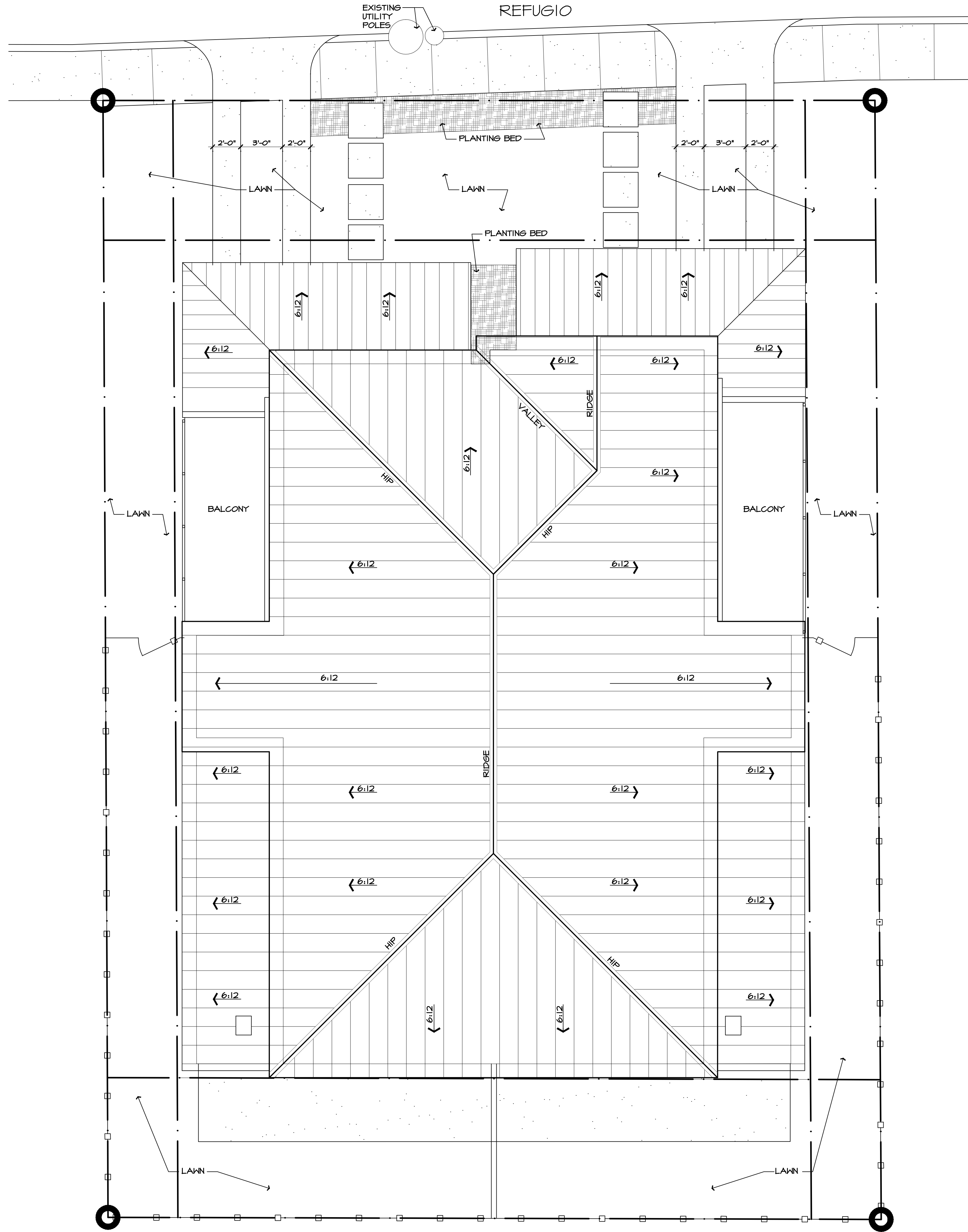
STANDING SEAM METAL ROOF

LaVaca-Area Approved Designs



Previously Approved 310 Refugio Conceptual Design





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A-1.1	SITE/ROOF PLAN
A-2.1	FLOOR PLANS
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A-4.1	BUILDING SECTIONS
A4.2	BUILDING SECTION & DETAILS, WINDOW DTLS
A6.1	INTERIOR ELEVATIONS

LINDLEE, LLC
designer
Robert Lee

Refugio
Residences

310 REFUGIO SAN ANTONIO, TX 78210

5/29/15 80% C.D.'S

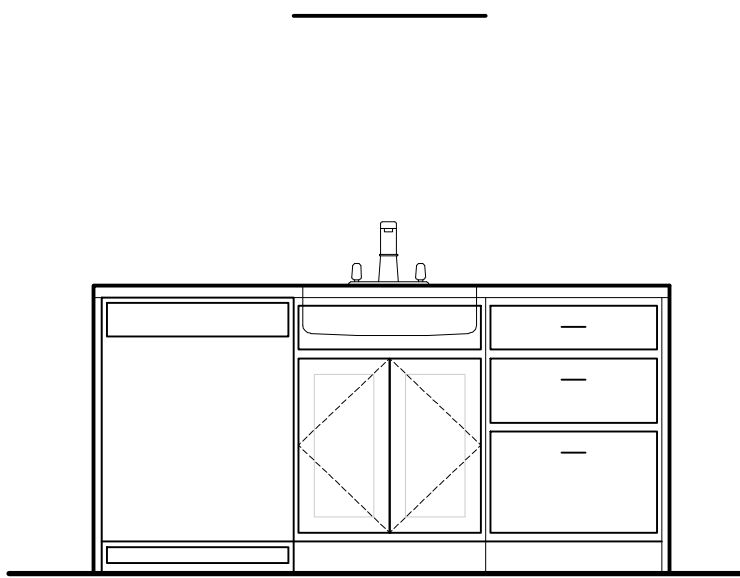
TRUE NORTH

PLAN NORTH

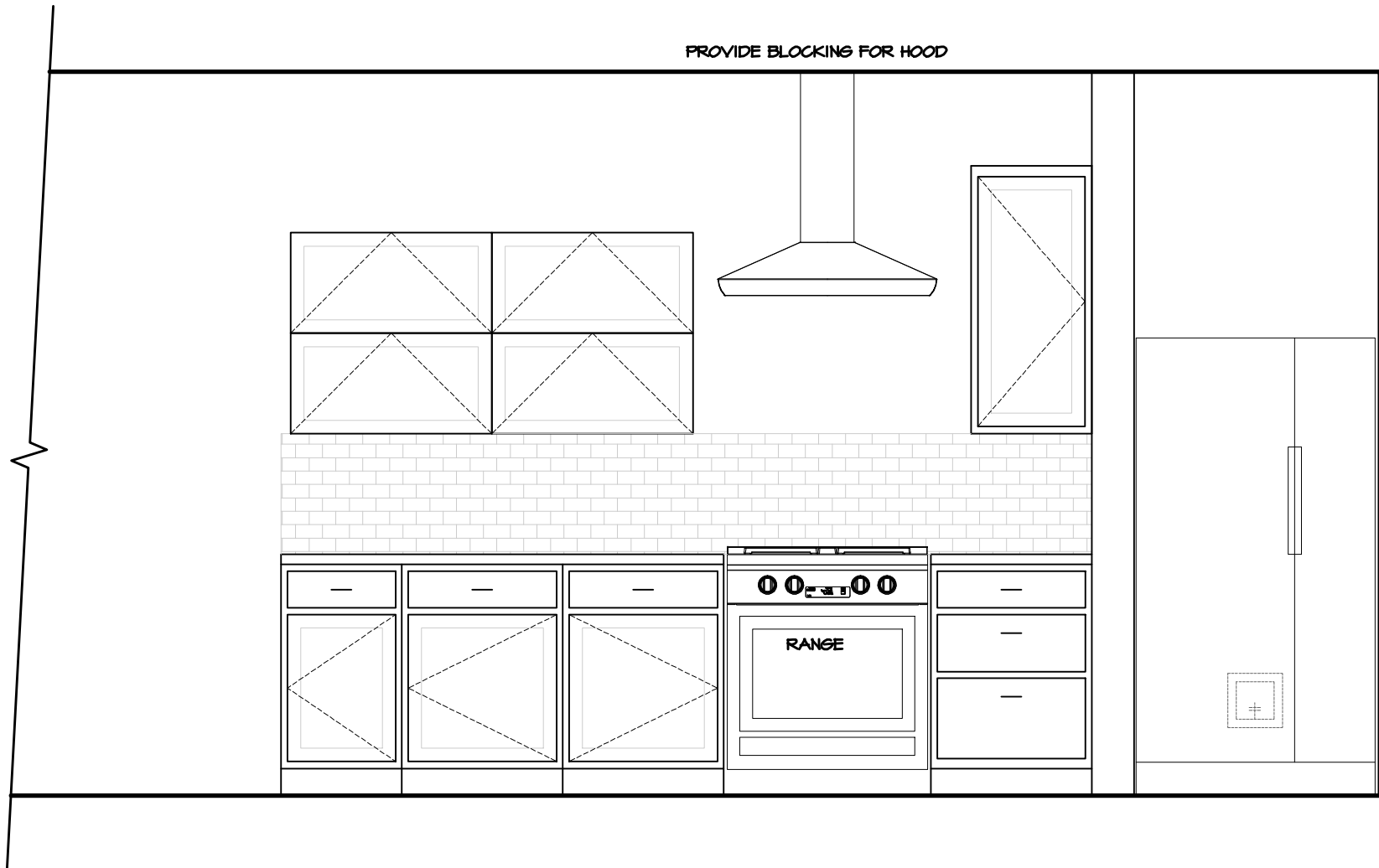
1 Site Plan

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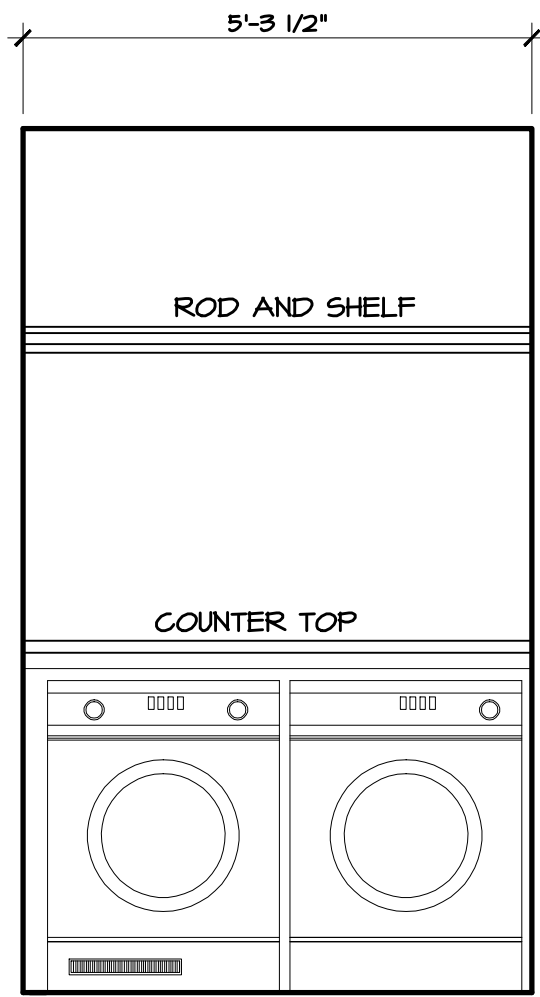
A-1.1
Site/Roof Plan



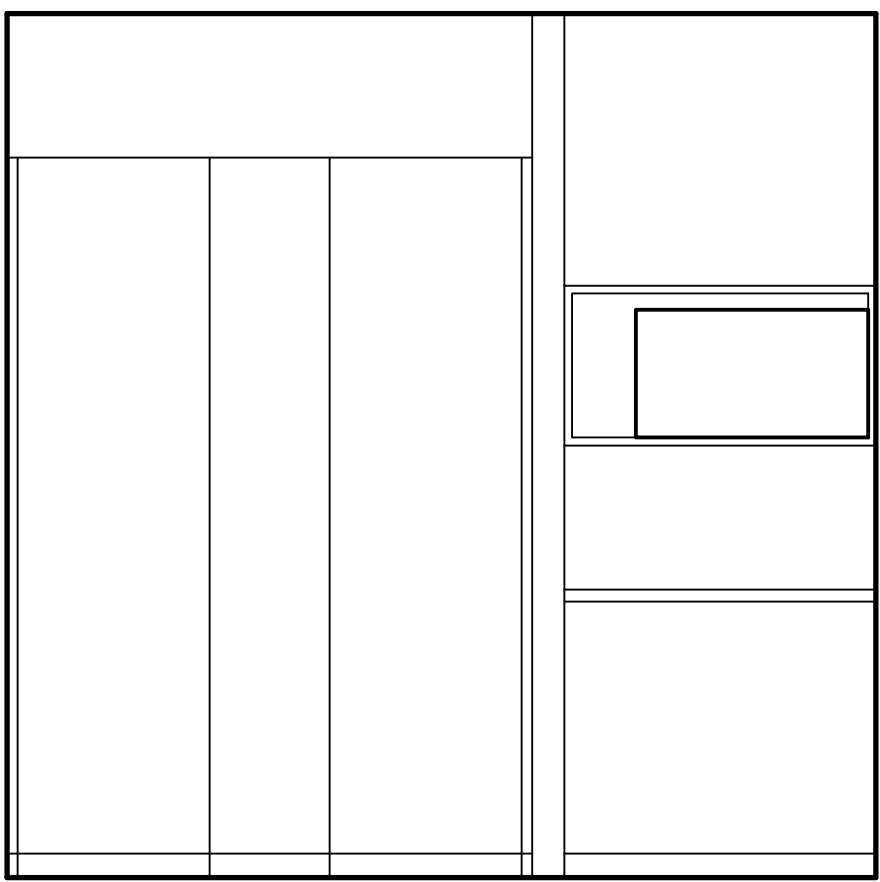
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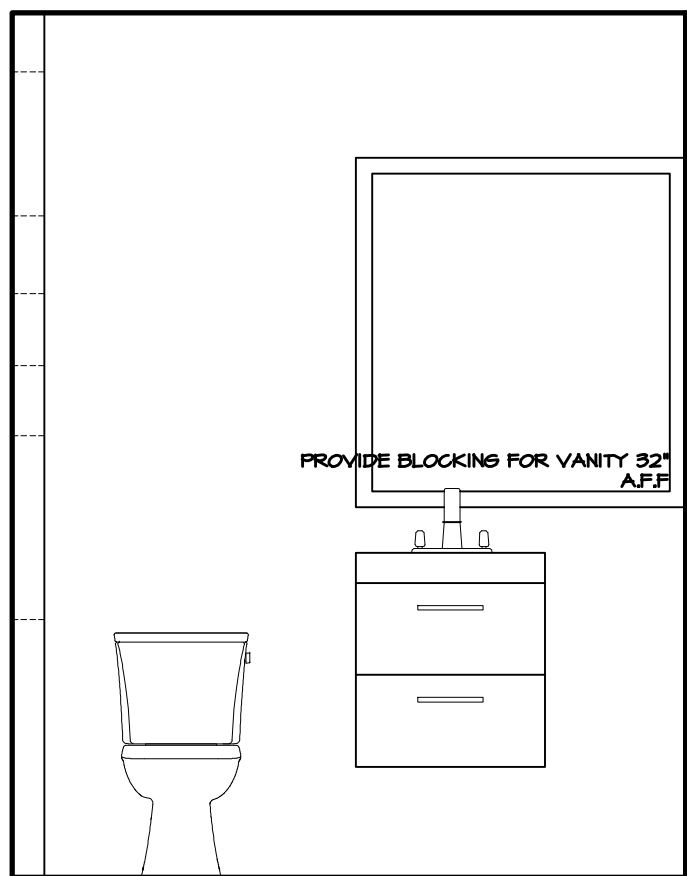
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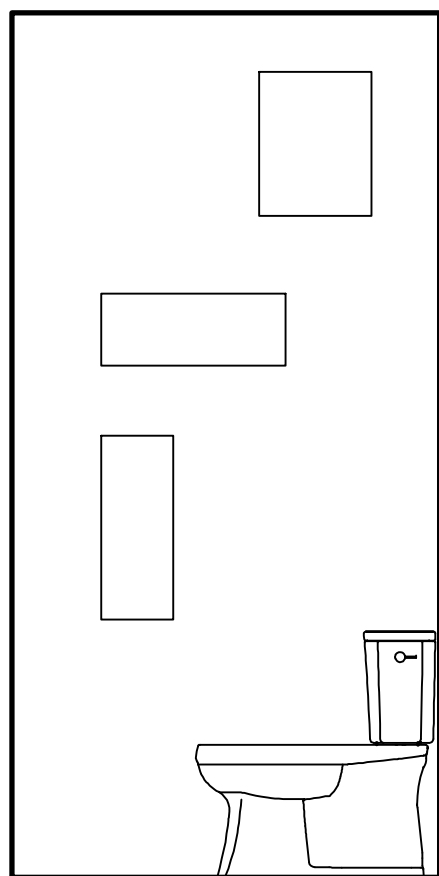
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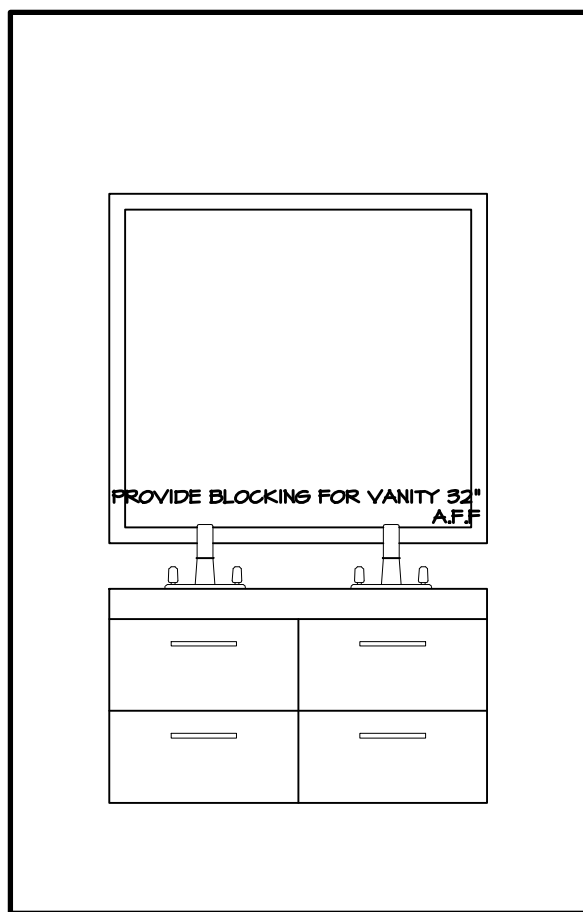
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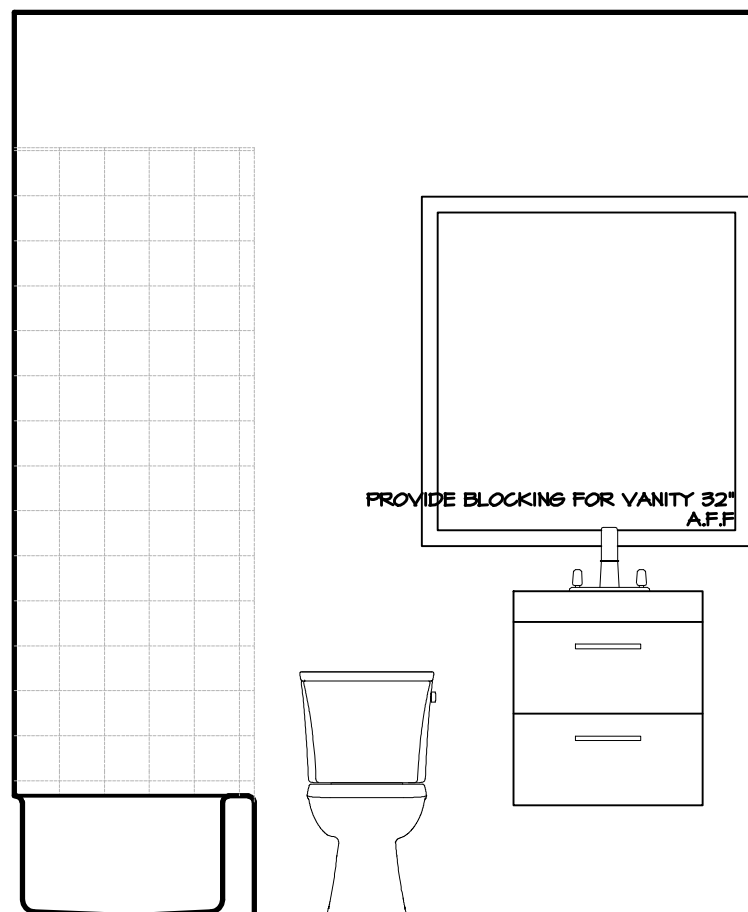
5 POWDER
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6 POWDER
SCALE : 1/2" = 1'-0"



7 Master Bath
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8 Bathroom
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PRELIMINARY, NOT FOR CONSTRUCTION

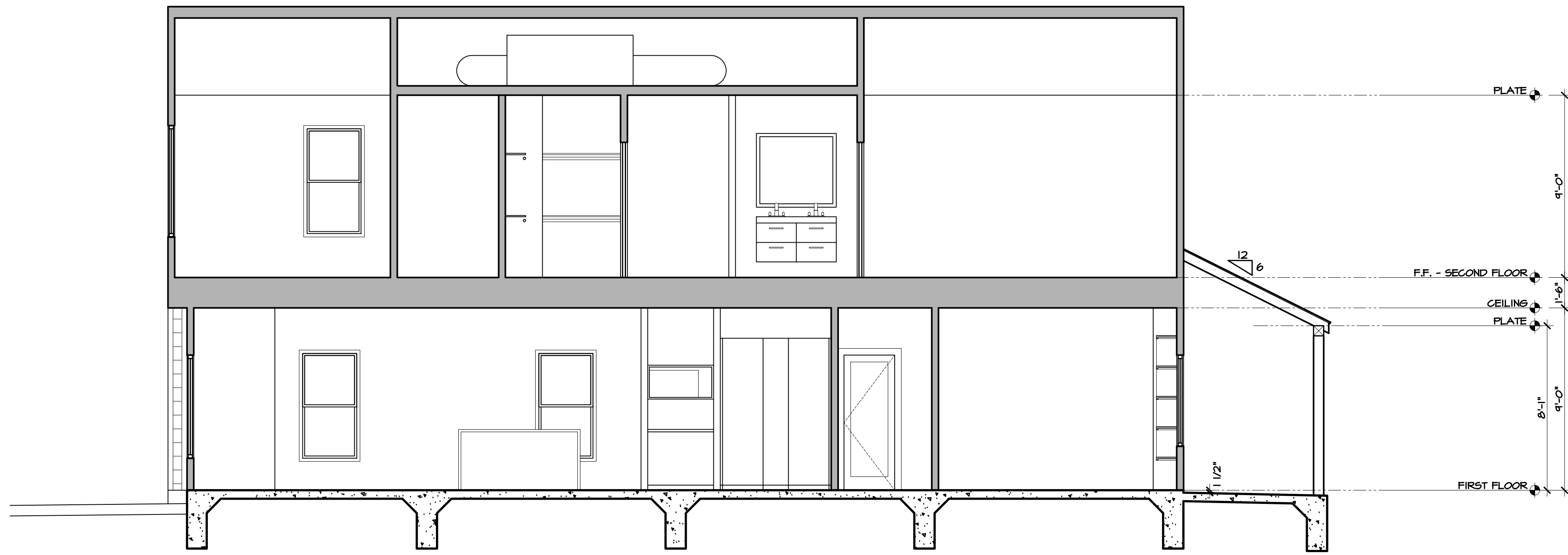
LINDLEE, LLC
designer
Robert Lee

Refugio
Residences

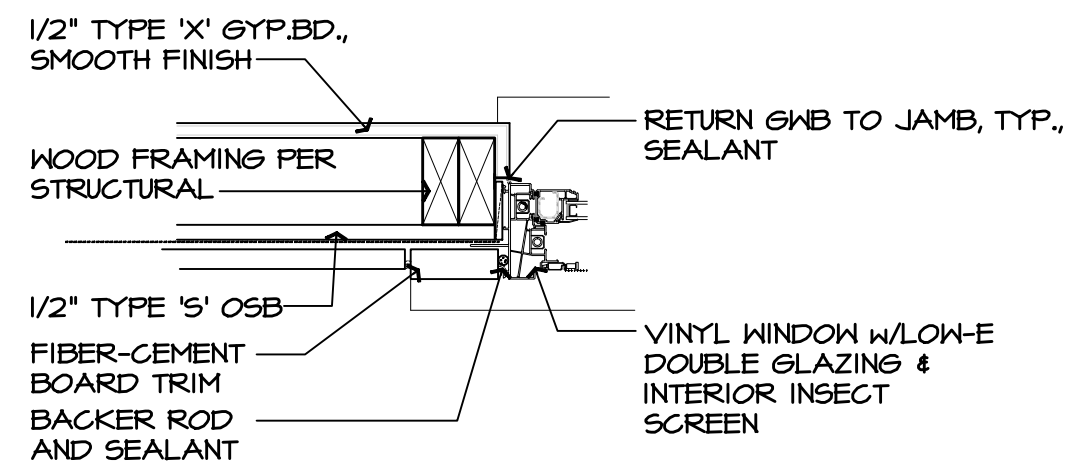
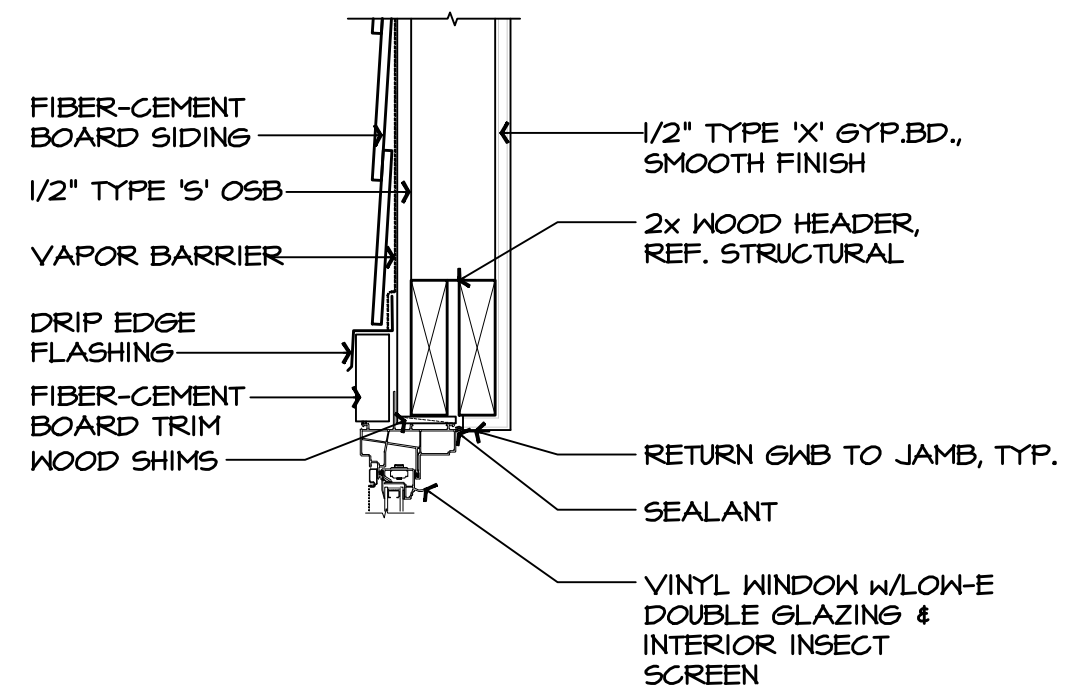
310 REFUGIO SAN ANTONIO, TX 78210

5/29/15 80% C.D.'S

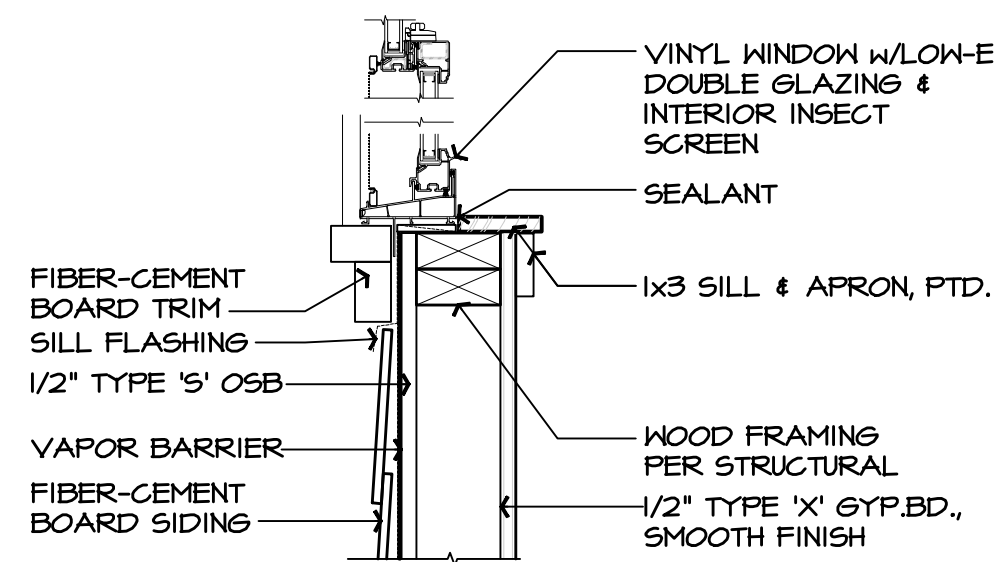
A-6.1
Interior Elevations



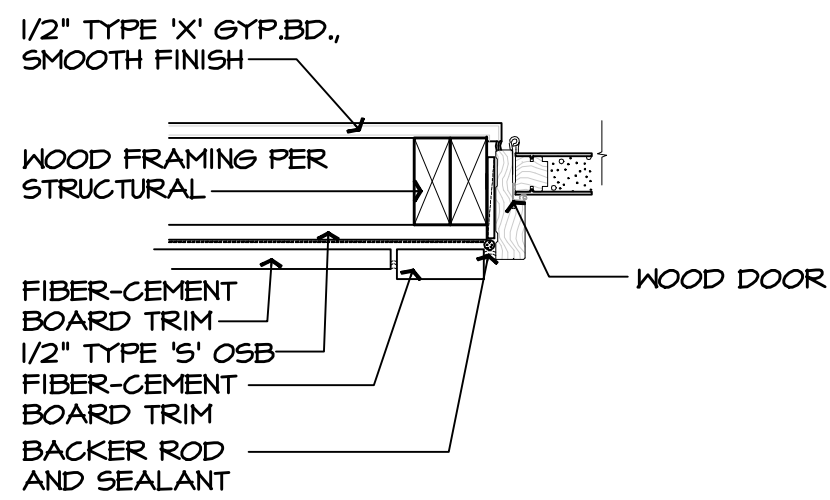
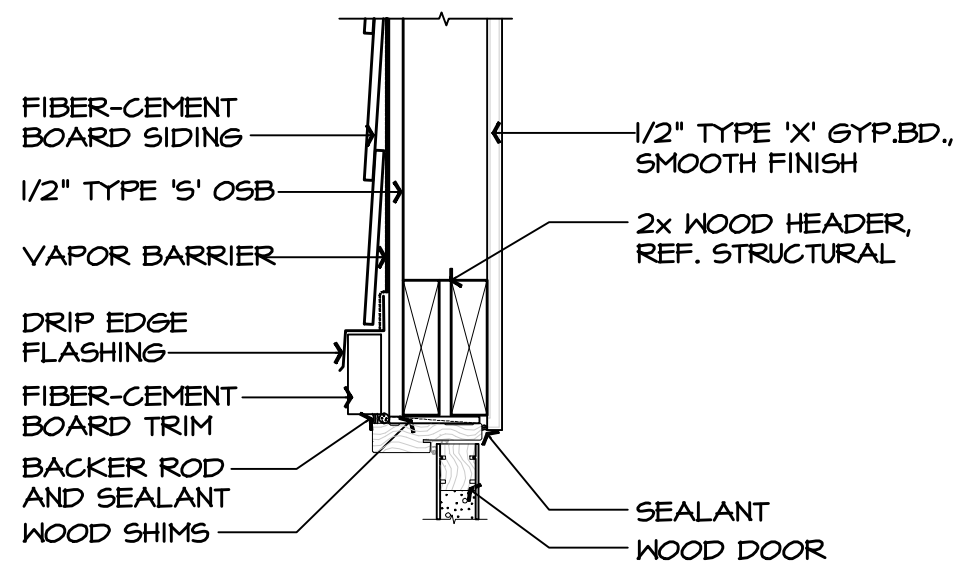
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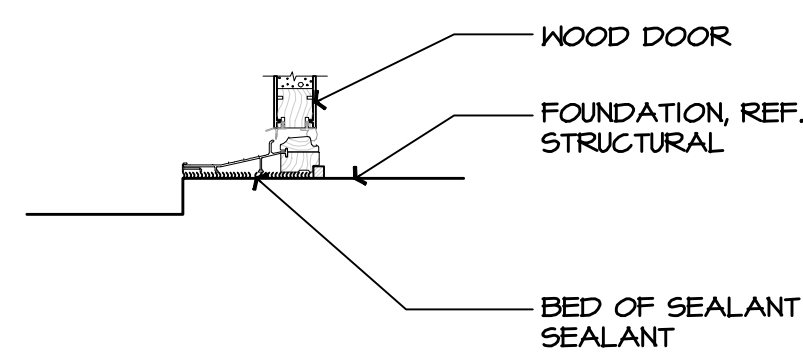
NOTE:
PROVIDE SEALANT
PER WINDOW MFG.
SPECS



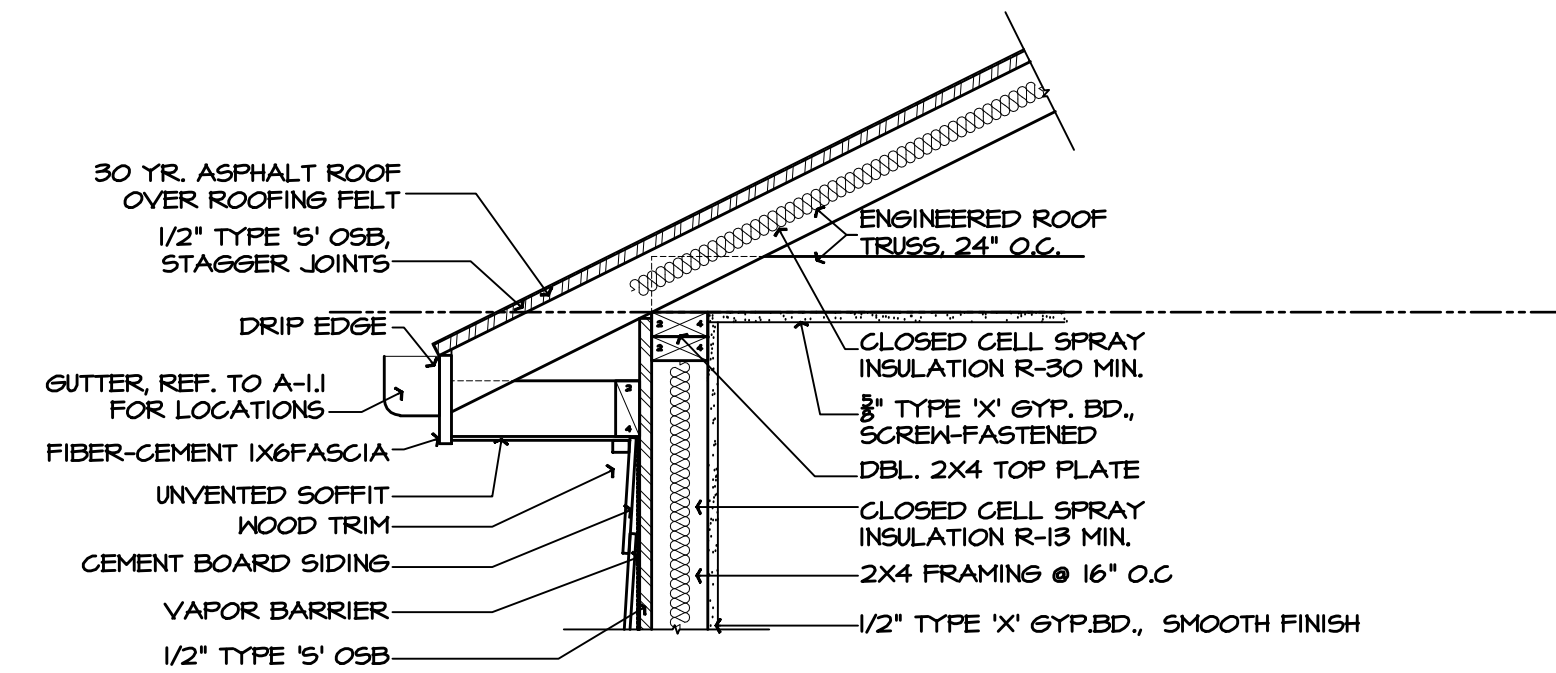
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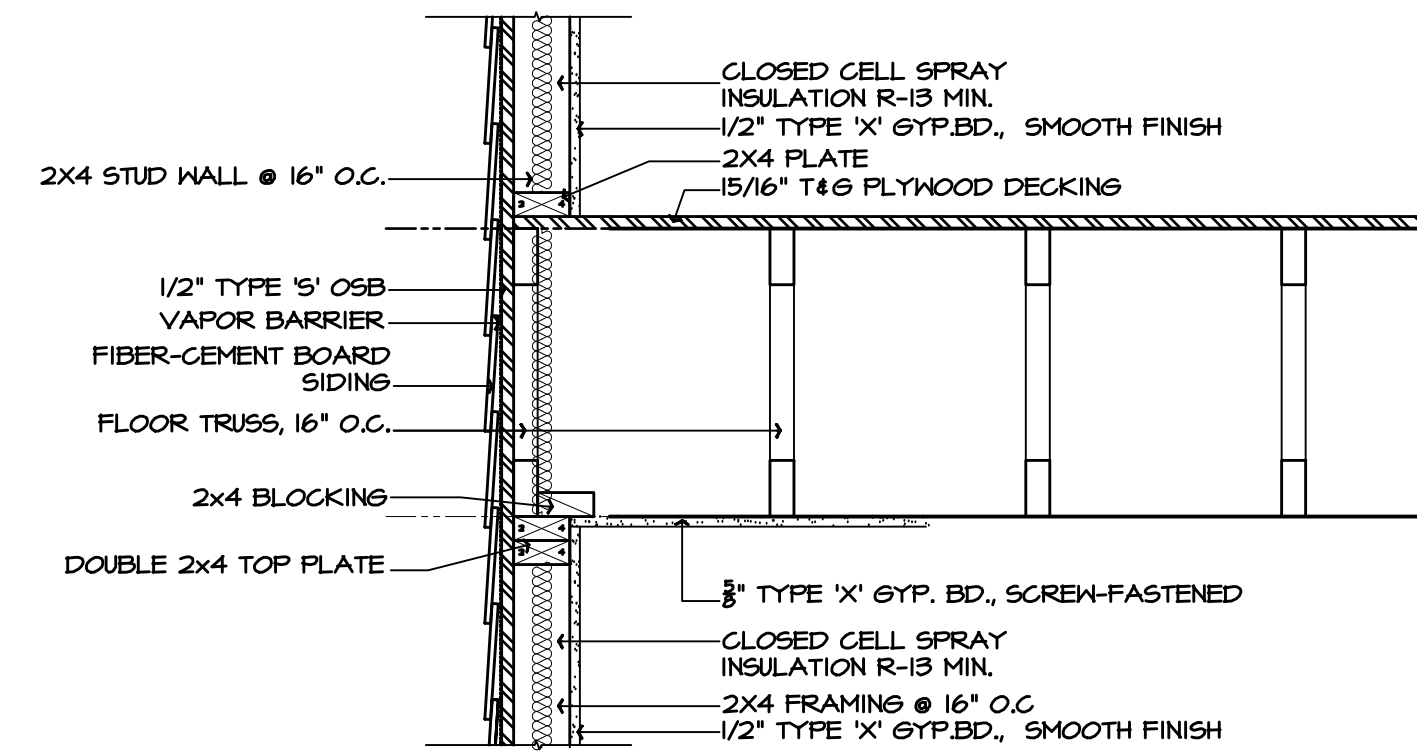
NOTE:
PROVIDE SEALANT
PER DOOR MFG.
SPECS



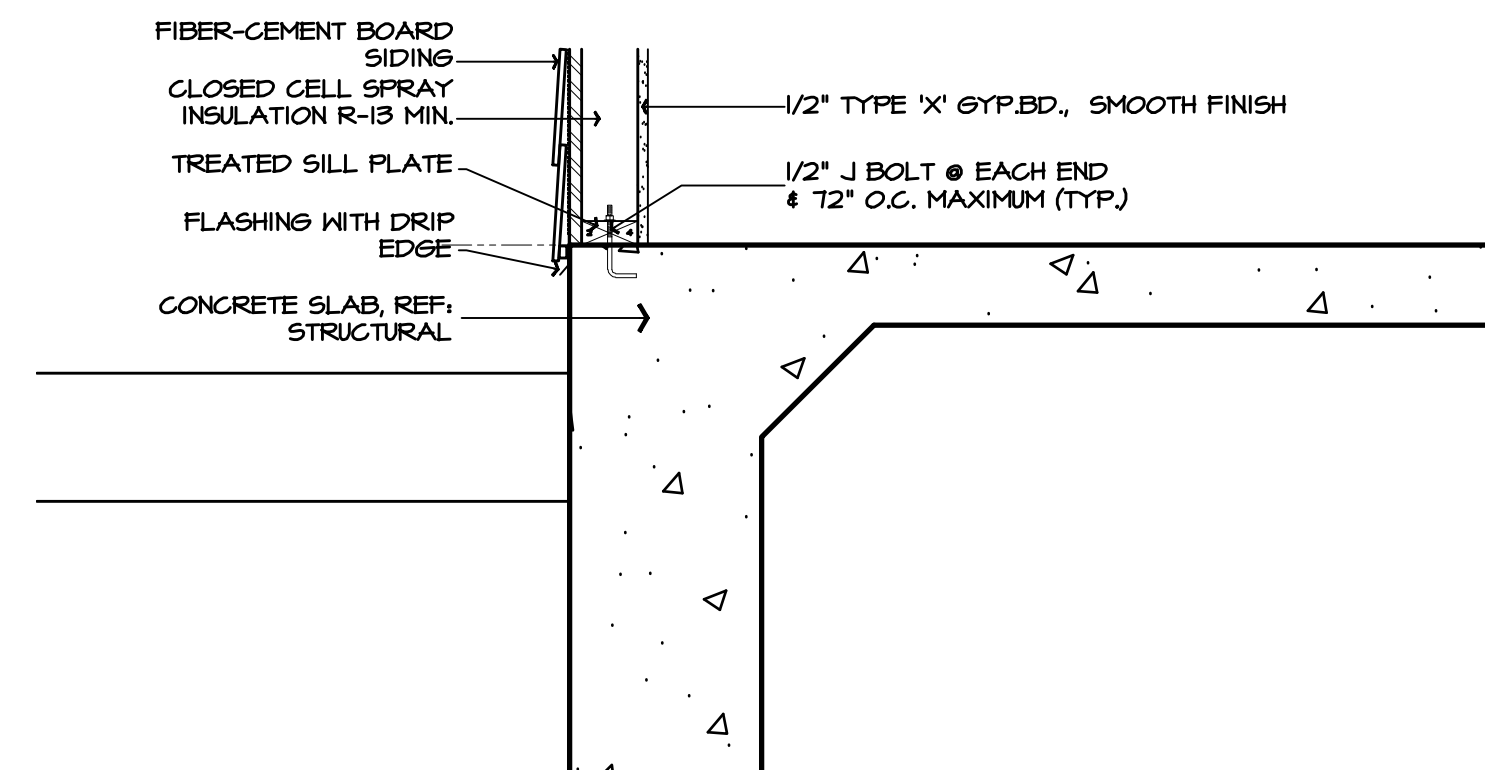
6 DOOR HEAD/JAMB/SILL DTLS
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2 Wall Section Detail
SCALE : 1" = 1'-0"



3 Wall Section Detail
SCALE : 1" = 1'-0"



4 Wall Section Detail
SCALE : 1" = 1'-0"

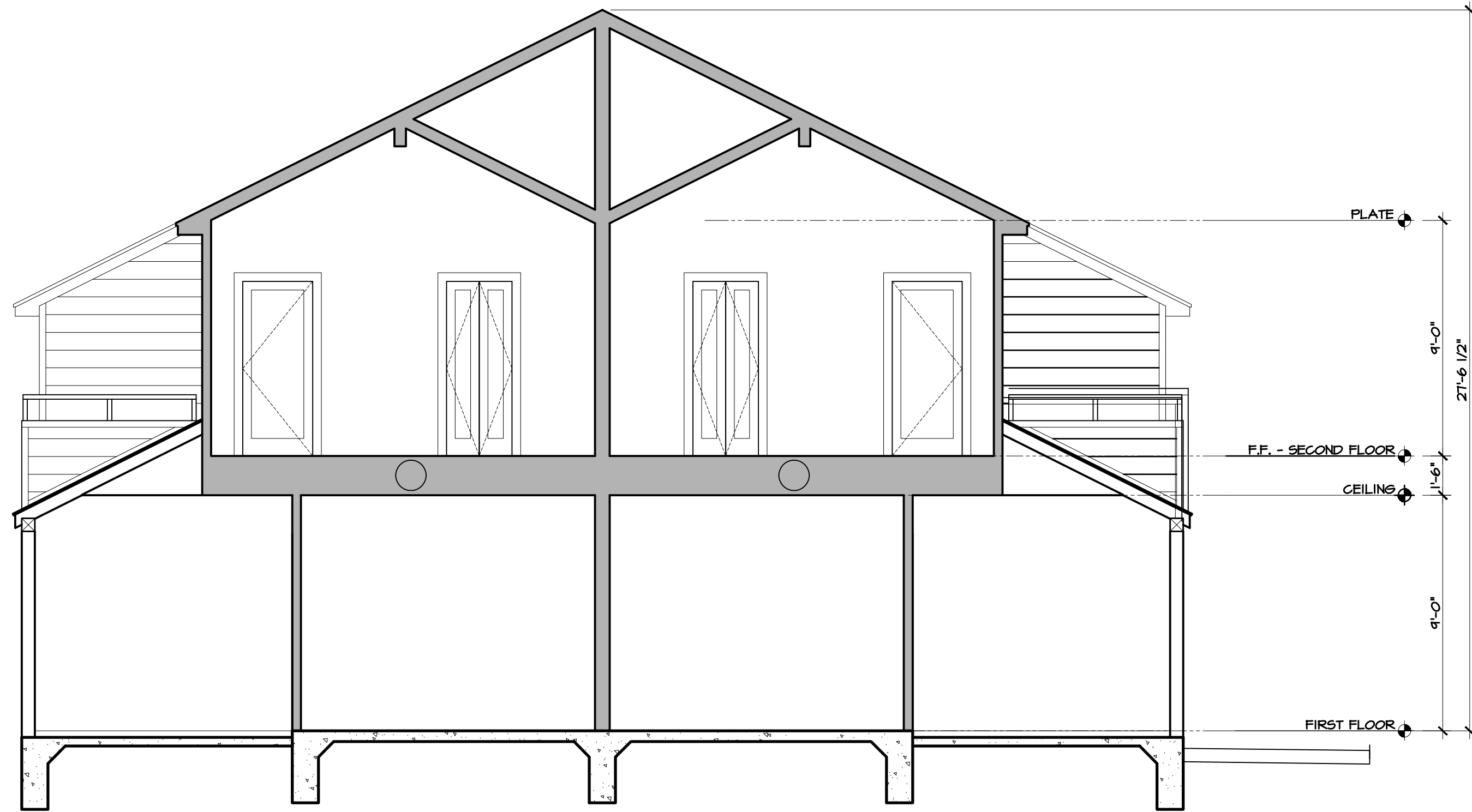
PRELIMINARY, NOT FOR CONSTRUCTION

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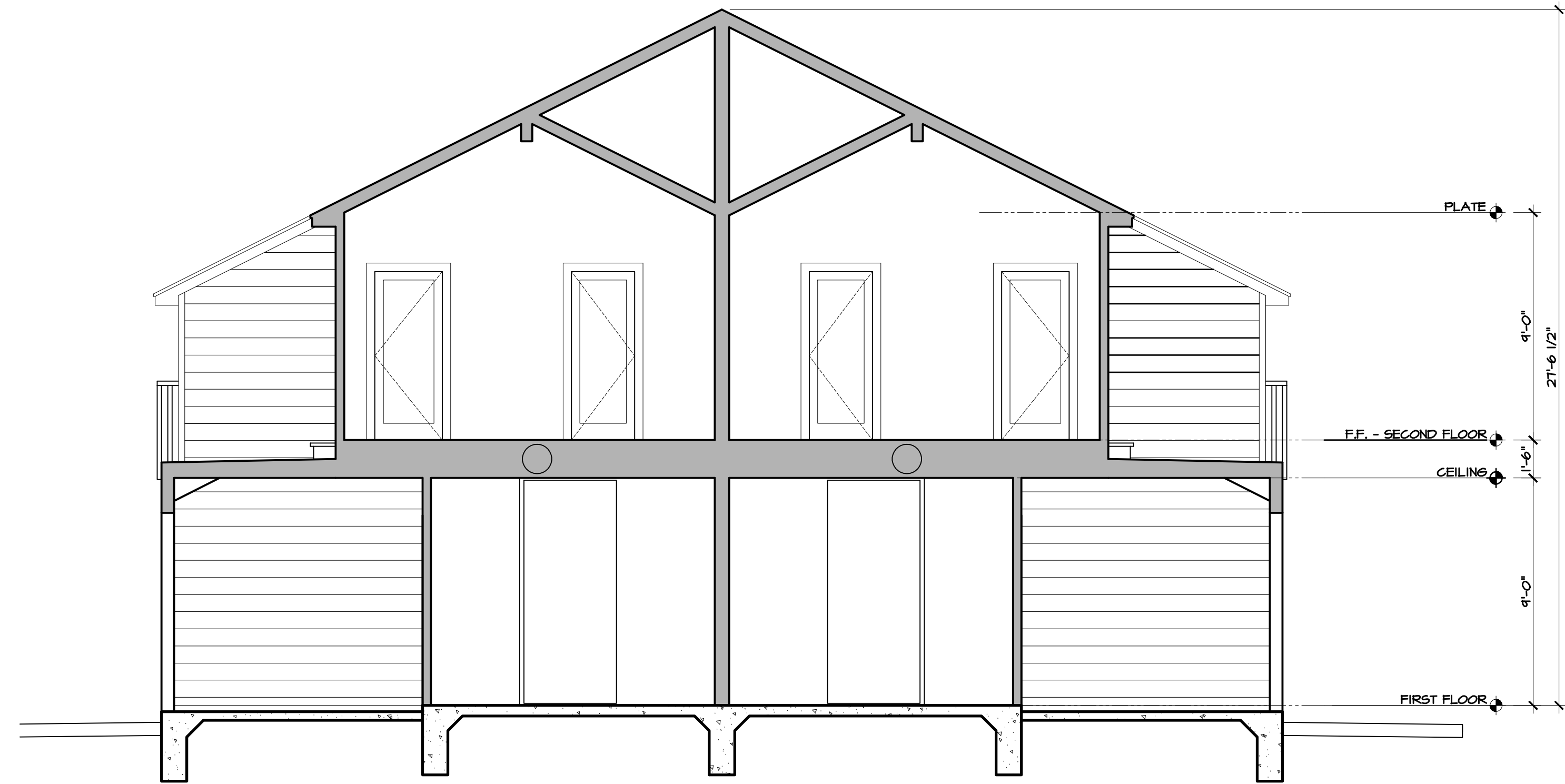
**Refugio
Residences**
310 REFUGIO SAN ANTONIO, TX 78210

5/29/15 80% C.D.'S

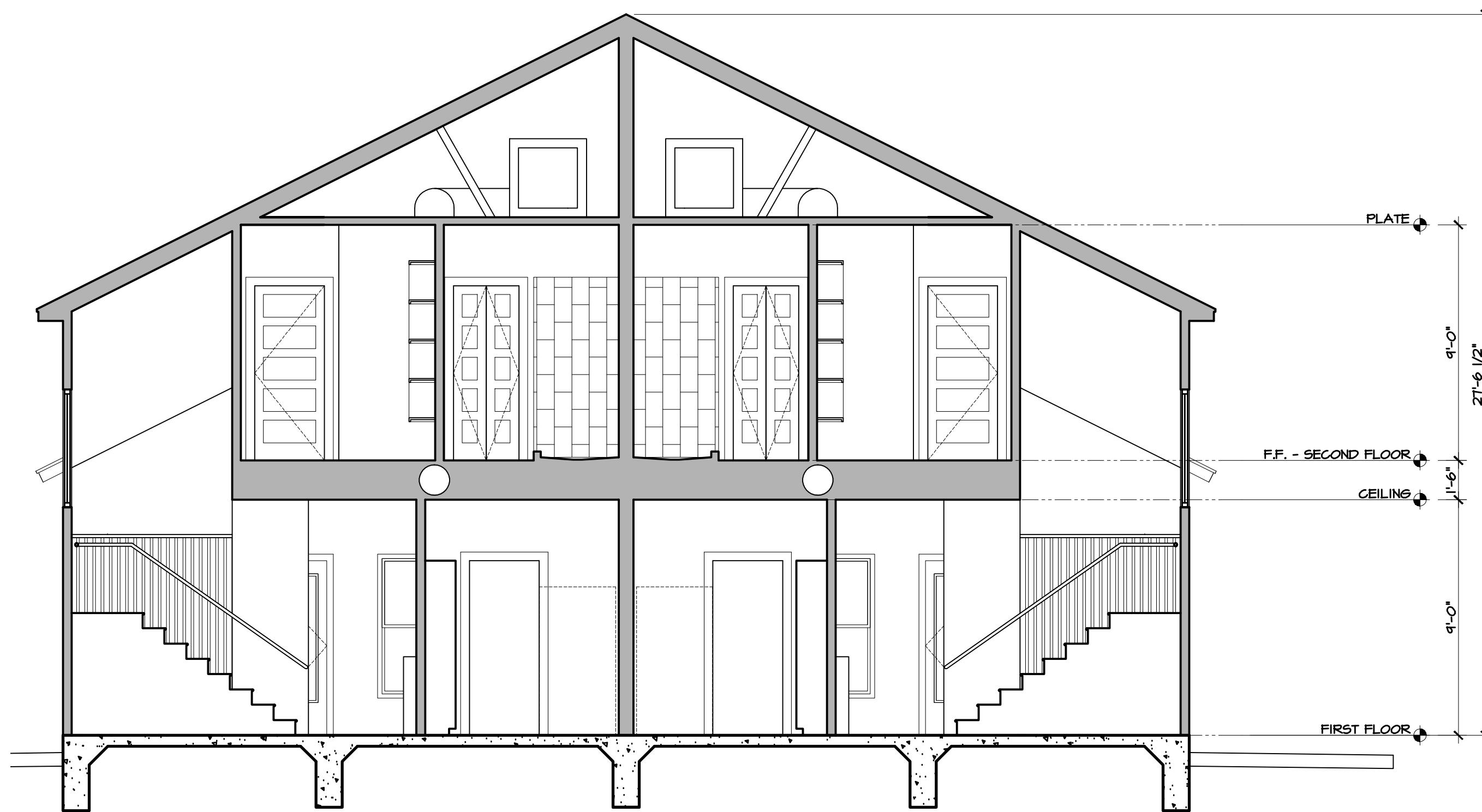
A-4.2
Building Sections



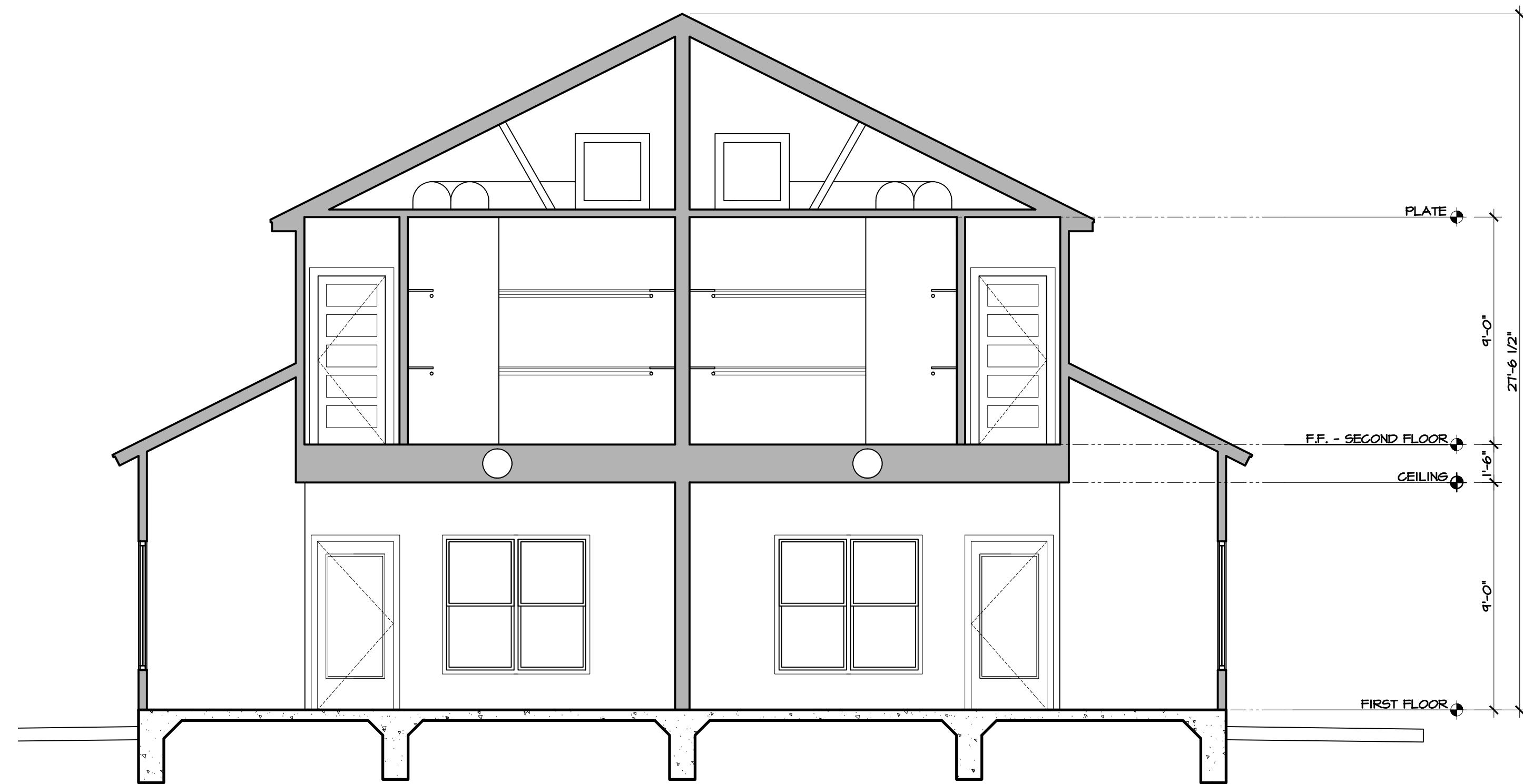
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2 SECTION
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3 SECTION
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4 SECTION
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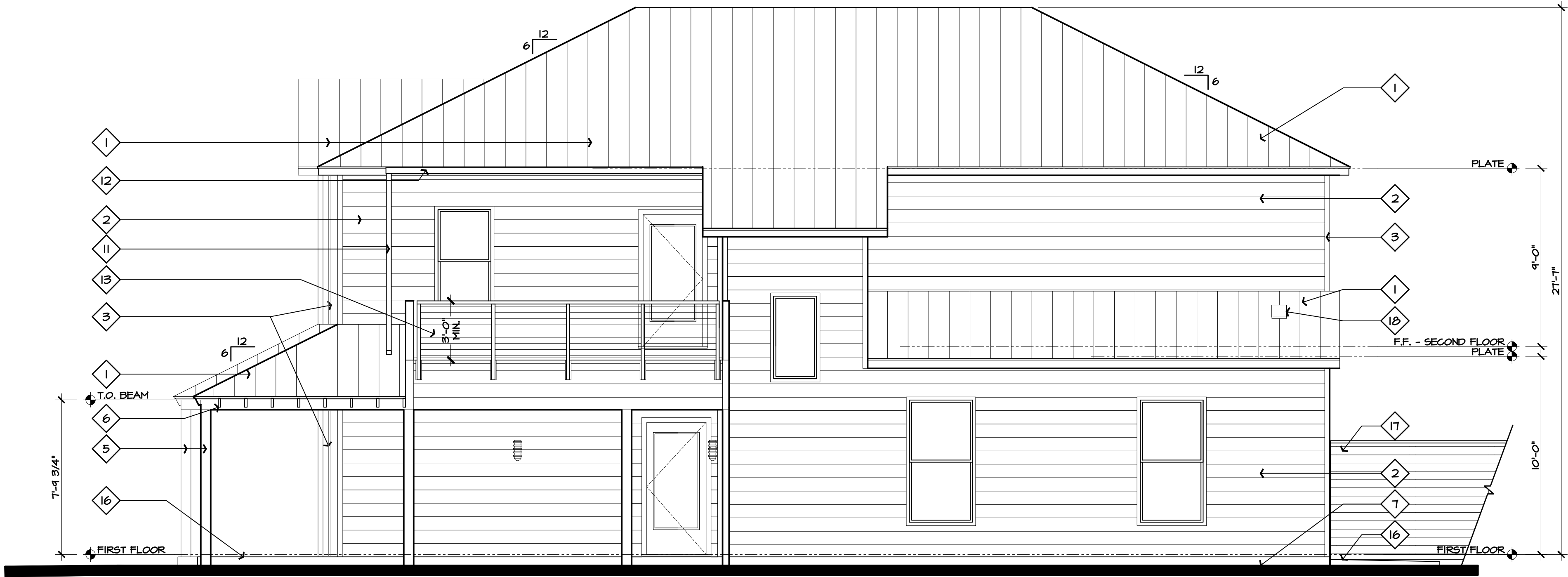
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Refugio
Residences
310 REFUGIO SAN ANTONIO, TX 78210

5/29/15 80% C.D.'S

A-4.1
Building Sections



1 SOUTH/REAR ELEVATION
SCALE : 1/4" = 1'-0"



2 WEST ELEVATION
SCALE : 1/4" = 1'-0"

GENERAL NOTES

- A. REFERENCE FLOOR PLAN FOR DOOR & WINDOW SIZES.
B. S.C. MEET OR EXCEED ALL APPLICABLE CODES PROVIDE A WATERPROOF ENVELOPE UP TO 130 MPH WINDLOAD

KEYNOTES

1. STANDING SEAM METAL ROOF (SEAMS WITH MAX. SPACING OF 12" O.C. & WITH MAX. PROFILE OF 1.5").
2. FIBER-CEMENT LAP SIDING (6-INCH EXPOSURE)
3. FIBER-CEMENT BOARD AND BATTEN SIDING.
4. 3" WOOD TRIM BOARD, TYP.
5. 6" P.T. WOOD COLUMN, TYP.
6. 2X RAFTER TAILS, TYP.
7. FINISHED GRADE.
8. LIGHT FIXTURE, REF. ELECTRICAL.
9. FLASHING.
10. FIBER-CEMENT BOARD FASCIA.
11. DOWNSPOUT.
12. GUTTER.
13. CABLE RAILING SYSTEM WITH WOOD CAP.
14. CONCRETE PAD.
15. 6' TALL PRIVACY FENCE.
16. ROOF VENT.
17. CAP FLASHING.
18. ROOF VENT OVER MECH. ROOM.

PRELIMINARY, NOT FOR CONSTRUCTION

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designer
Robert Lee

Refugio
Residences
310 REFUGIO SAN ANTONIO, TX 78210

5/29/15 80% C.D.'S

A-3.2
Exterior Elevations



1 NORTH/STREET ELEVATION
SCALE: 1/4" = 1'-0"

GENERAL NOTES

- REFERENCE FLOOR PLAN FOR DOOR & WINDOW SIZES.
- S.C. MEET OR EXCEED ALL APPLICABLE CODES PROVIDE A WATERPROOF ENVELOPE UP TO 130 MPH WINDLOAD

KEYNOTES

- STANDING SEAM METAL ROOF (SEAMS WITH MAX. SPACING OF 12" O.C. & WITH MAX. PROFILE OF 15").
- FIBER-CEMENT LAP SIDING (6-INCH EXPOSURE).
- FIBER-CEMENT BOARD AND BATTEN SIDING.
- 3" WOOD TRIM BOARD, TYP.
- 6" P.T. WOOD COLUMN, TYP.
- 2X RAFTER TAILS, TYP.
- FINISHED GRADE.
- LIGHT FIXTURE, REF. ELECTRICAL.
- FLASHING.
- FIBER-CEMENT BOARD FASCIA.
- DOWNSPOUT.
- GUTTER.
- CABLE RAILING SYSTEM WITH WOOD CAP.
- CONCRETE PAD.
- 6' TALL PRIVACY FENCE.
- ROOF VENT.
- CAP FLASHING.
- ROOF VENT OVER MECH. ROOM.



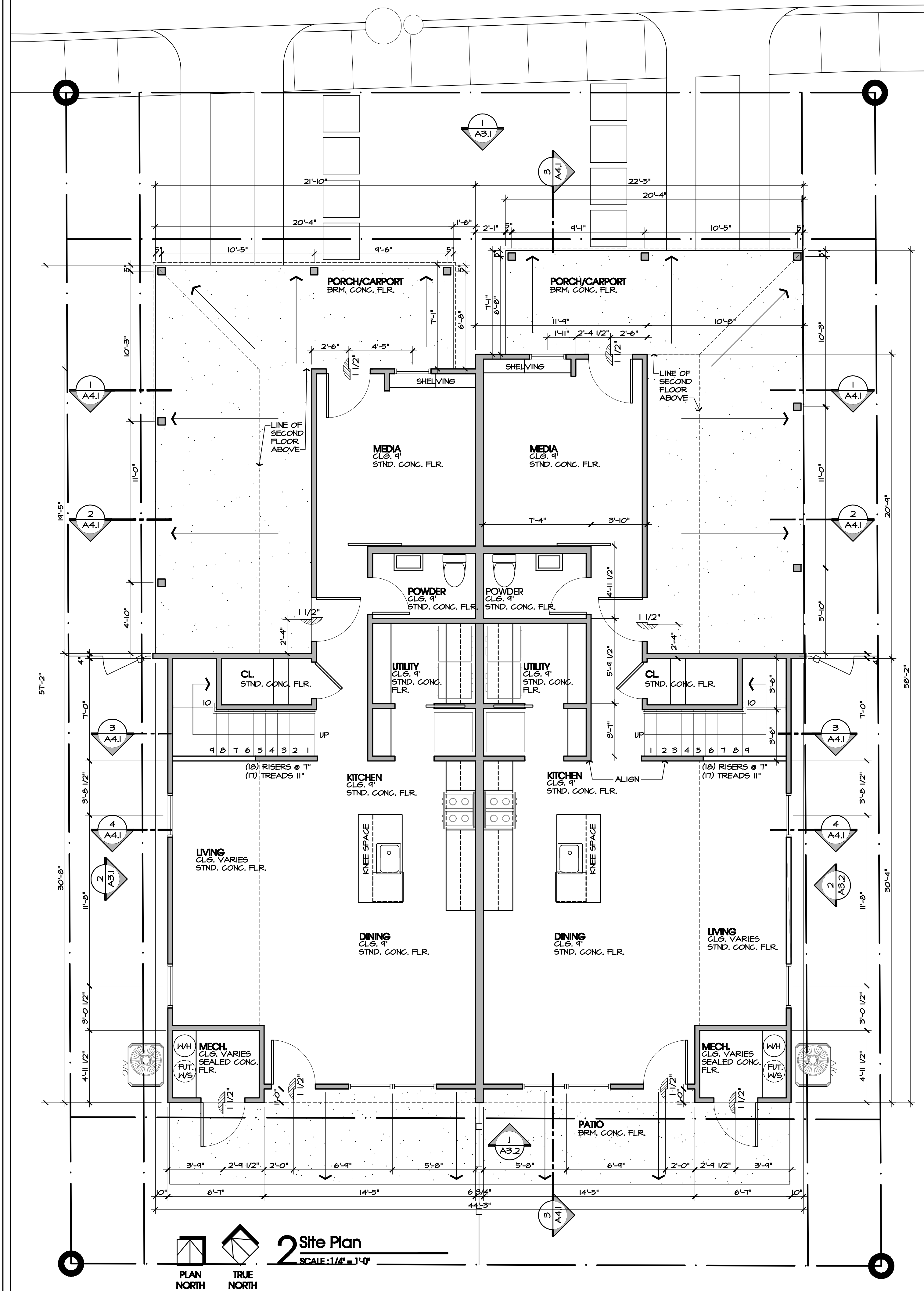
2 EAST ELEVATION
SCALE: 1/4" = 1'-0"

PRELIMINARY, NOT FOR CONSTRUCTION

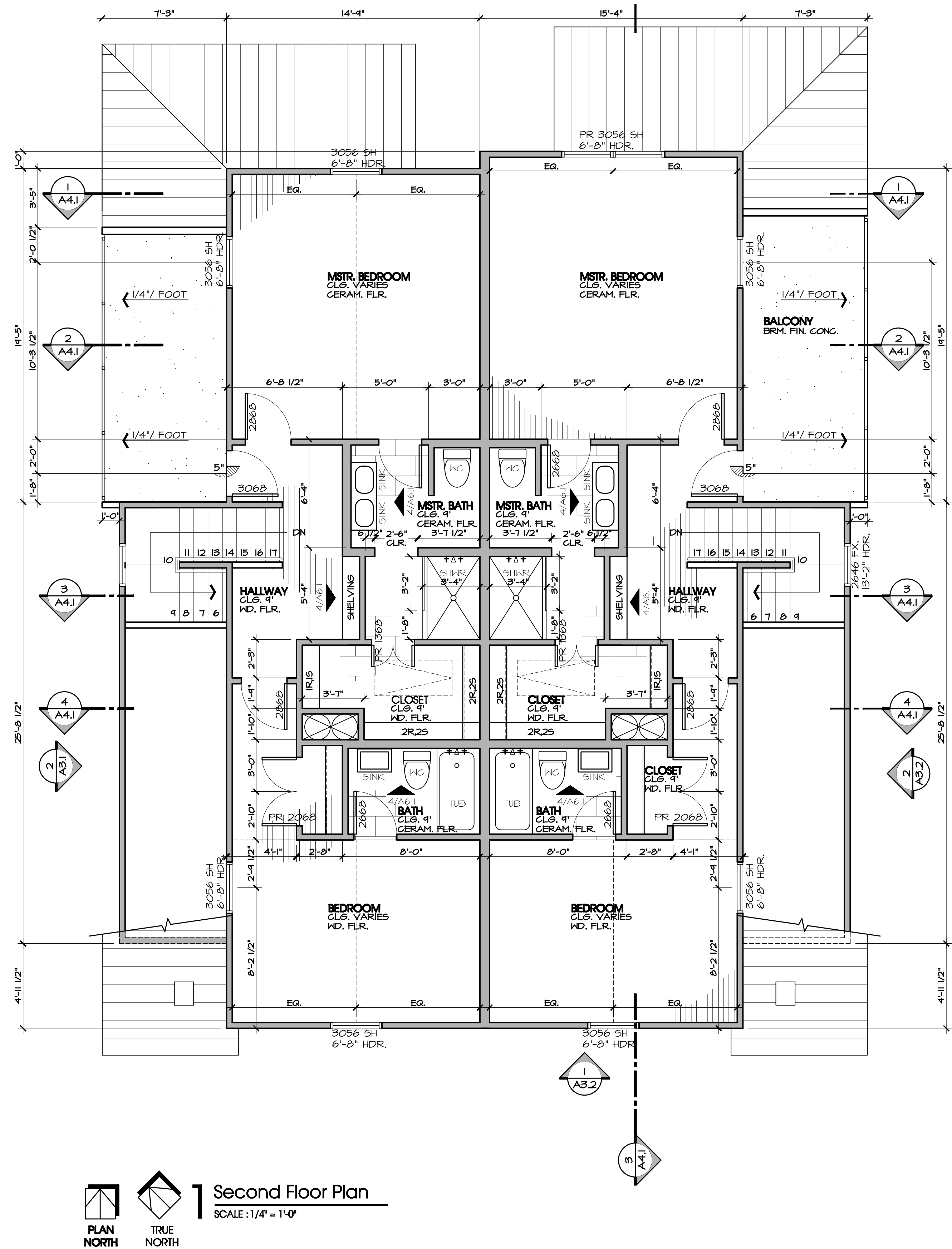
**Refugio
Residences**
310 REFUGIO SAN ANTONIO, TX 78210

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A-3.1
Exterior Elevations



- GENERAL NOTES**
- A. DIMENSIONS ARE TO FACE OF WALLS & CENTER OF OPENINGS.
 - B. ALL WALLS SHALL BE 2X4 CONSTRUCTION UNLESS OTHERWISE NOTED.
 - C. ALL PLUMBING WALLS BEHIND TOILETS & LAVATORIES SHALL BE 2X6.
 - D. ALL INTERIOR WALLS TO BE 2X4 UNLESS OTHERWISE NOTED.
 - E. NOMINAL DOOR & WINDOW SIZES NOTED ON PLANS. VERIFY ROUGH OPENING REQUIREMENTS WITH DOOR/WINDOW MANUFACTURER CUTSHEETS.
 - F.



LINDLEE, LLC
designer
Robert Lee

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A-2.1
Floor Plans