

# **City of Pensacola**

# **Zoning Board of Adjustments**

# Agenda

Wednesday.	October 21,	2020.	3:00	PM
weather and y		2020,	0.00	

Hagler/Mason Conference Room, 2nd Floor

# **Quorum/Call to Order**

# **Meeting Minutes**

1.	<u>20-00568</u>	AUGUST 19, 2020, MINUTES OF THE ZONING BOARD OF ADJUSTMENT
	Attachments:	ZBA minutes 8-19-20.pdf

# Requests

2.	<u>20-00563</u>	ZBA 2020-006 923 E. LA RUA STREET R-2 ZONING DISTRICT
	Attachments:	923 E La Rua_Application.pdf
		<u>Tiny House Proposal.pdf</u>
		<u>923 E. LaRua St. Tiny House.pdf</u>
		Stormwater Management Plan City.pdf
3.	<u>20-00565</u>	ZBA 2020-007 1800 N_15TH AVENUE
		R-AA ZONING DISTRICT
	Attachments:	1800 N 15th_Application.pdf
		ADU PERMIT SET Sealed 8.25.2020.pdf
4.	<u>20-00566</u>	ZBA 2020-008

ŧ.	20-00300	ZDA 2020-000
		4532 MENEWA PATH
		R-1AAA ZONING DISTRICT
	Attachments:	4532 Menewa Path_Application.pdf
		<u>Site Plan Variance.pdf</u>
		Tyler Architecturals.pdf
		Map of Neighbors Overages.pdf

5. 20-00567 ZBA 2020-009 1006 E. TEXAR DRIVE R-AAA ZONING DISTRICT Attachments: Variance Application.pdf 1006 E Texar Survey2.pdf Overhead View2.pdf IMG\_0684.jpg IMG\_0688.jpg IMG\_0691.jpg

NeighborConcurrance.pdf

# Adjournment

# ADDITIONAL INFORMATION:

SUBSEQUENT APPLICATION(S): If denied a variance by the Board, that request for a variance cannot be heard again for a period of one (1) year.

# JUDICIAL REVIEW OF DECISION OF BOARD OF ADJUSTMENT:

Per section 12-12-2 (D) of the City of Pensacola Land Development Code, any person or persons, jointly or severally, aggrieved by any decision of the board, or the city, upon approval by the city council, may apply to the circuit court of the First Judicial Circuit of Florida within thirty {30) days after rendition of the decision by the board. Review in the circuit court shall be by petition for writ of certiorari or such other procedure as may be authorized by law.

If any person decides to appeal any decision made with respect to any matter considered at this meeting or public hearing, such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and any evidence upon which the appeal is to be based.

If a Notice of Appeal has not been received within thirty-five {35) days of the date of the meeting the variance was denied, the petitioner shall be notified by the Building Official that they have ten {10) days to remove or correct the violation.

# **ADA Statement:**

The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable accommodations for access to City services, programs and activities. Please call 850-435-1670 (or TDD 435-1666) for further information. Requests must be made at least 48 hours in advance of the event in order to allow the City time to provide the requested services.

If any person decides to appeal any decision made with respect to any matter considered at such meeting, he will need a record of the proceedings, and that for such purpose he may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable accommodations for access to City services, programs and activities. Please call 435-1606 (or TDD 435-1666) for further information. Request must be made at least 48 hours in advance of the event in order to allow the City time to provide the

Memorandum

File #: 20-00568	Zoning	Board of Adjustments	9/16/2020		
TO:	Zoning Board of Adjustments M	embers			
FROM:	Leslie Statler, Senior City Planner				
DATE:	Click or tap to enter a date.				
SUBJECT:					
August 19, 2020, Minutes of the Zoning Board of Adjustment					

# BACKGROUND:

Click or tap here to enter text.



## Zoning Board of Adjustment

# MINUTES OF THE ZONING BOARD OF ADJUSTMENT

### August 19, 2020

# **MEMBERS PRESENT:** Chairperson White, Vice Chairperson Del Gallo

MEMBERS VIRTUAL: Board Member Lonergan, Board Member Sebold, Board Member Stepherson, Board Member Taylor

- MEMBERS ABSENT: Board Member Shelley, Board Member Wiggins, Board Member Williams
- STAFF PRESENT: Senior Planner Statler, Planning Technician Hargett, Assistant City Attorney Lindsay (virtual), Historic Preservation Planner Harding, Assistant City Clerk Tice, Network Engineer Johnston, Digital Media Coordinator Rose

### **OTHERS PRESENT:** George Williams (virtual), Steve Jernigan (virtual)

### 1) CALL TO ORDER/QUORUM PRESENT

The Zoning Board of Adjustment (ZBA) was called to order at 3:00 p.m. by Chairperson White with a quorum present. Chairperson White, Board Members Lonergan and Taylor were then sworn in by the Clerk's Office for their reappointments. Chairperson White then read the ZBA rules and instructions and explained the procedures of the virtual Board meeting.

### 2) APPROVAL OF MINUTES July 15, 2020

The ZBA July 15, 2020 minutes were unanimously approved by the Board.

### 3) ZBA 2020-004 5109 Bayou Blvd

George Williams, Goodwyn Mills Cawood, is requesting a Variance to reduce the required landscape area from 25% to 17.9% to accommodate the construction of a hotel. The existing use of the site is a retail facility with 0.0% greenspace/landscaping. The City requires sites which are being completely redeveloped to come into compliance with all of the applicable regulations, including landscaping.

Mr. Williams presented to the Board and referenced Section 12-6-3 (A) which indicates C-1 Zoning requires 25% landscape and noted C-2 Zoning also requires

222 West Main Street Pensacola, Florida 32502 www.cityofpensacola.com C-1

25% landscape; he pointed out other properties in this area are zoned C-1 and C-2. This request was to grant a variance allowing the project to proceed with a landscape percentage of 17.9% in lieu of the required 25%. He explained this building was constructed in 1971, with a retaining wall of 6' to 12' in height along the south and west boundaries. He presented the location of the hotel which was moved forward to accommodate emergency vehicles. He explained they would maintain the rear property stormwater area which would be included in the total landscape area. He pointed out this property was unique in that it sits on an elevated plateau adjoining commercial developments. On grade access is available only on the north side abutting Bayou Boulevard. The east side borders a slopping grade to the rear of the Pottery/Publix Shopping Center. The south and west sides are the 6' and 12' retaining walls adjoining the Cinema/Starbucks development. He explained the emergency vehicles cannot access the property because of the retaining walls.

He pointed to similar properties in this area with 10% landscape (Chili's) and 16% landscape (BJs Restaurant) which were below the standard set by the LDC. He advised their development with approximately 18% of the site landscaped would be an enhancement and not a detriment. The existing property is a 60,000 sq. ft. singlestory building and associated parking which covers the entire parcel with impervious surface; there is currently zero landscaping on the site. Their development would create 18,643 sq. ft. of landscaped and irrigated area which would be maintained to create a visually appealing improvement to the existing harsh streetscape. The 12' - 15' wide strip of land at the upper level plateau at the rear of the building will be landscaped and maintained, but that 2,400 sq. ft. was not permitted in their calculations. They were also not permitted to include the 1,960 sq. ft. of landscaping along the Bayou Boulevard property frontage. He emphasized this property must be financially feasible in order to be developed. The result of their analysis was a 153 room key count in a four-story building. They agreed to reduce the parking count from 153 to 142, which resulted in 1,782 sq. ft. of additional landscaped area. The owner was continuing discussions with the City to achieve an Administrative Variance for the parking reduction when the construction site drawings were submitted.

Chairperson White asked if they incorporated the south property owned by the Cinema and the right-of-way on the north side of the property, would they meet the 25%, and Mr. Williams advised it would only total 24%.

Board Member Del Gallo made a motion to approve noting the complete presentation which would exceed the landscaping by anyone else in that Bayou area; the motion was seconded by Board Member Lonergan who noted they were going from 0% landscaping to more than any of the other properties mentioned; they had thoroughly explained the unique situation, and this would be an improvement to this location. The motion then carried unanimously.

### 4) ZBA 2020-005 1000 E. Jackson Street

R-1AA

Steve Jernigan is requesting multiple variances to accommodate the construction of a detached garage. The applicant is seeking to reduce the required secondary frontage yard from 15.0 feet to 0.0 feet and to increase the maximum rear yard coverage from 25% to 38.8%. The applicant is proposing to construct a detached garage to align with the existing residence on the west side of the property. The applicant desires to preserve a large tree as opposed to shifting the building to the south into the buildable area.

Mr. Jernigan presented to the Board and stated this was a unique residence,

formerly a corner store, converted to a two-bedroom home; the property is only 30' wide and 132' deep, with an exceptionally large right-of-way area. He pointed out the exceptionally large oak trees on the property, one in the right-of-way and another in the rear yard. They were asking to increase the rear yard coverage to 38.8%, since it was an unusual lot because of its width. Having the garage in line with the house would make it more consistent with the architecture of the home and the structures in East Hill and would not negatively affect other property owners.

Chairperson White suggested treating the requests separately. Mr. Jernigan clarified the location of the garage would be 12' off the back property line and 0' off the side setback.

Board Member Sebold made a motion to approve the 15' side yard setback reduction to a 0' setback, seconded by Board Member Del Gallo. Board Member Del Gallo indicated this was peculiar because of the lot situation, and the garage size was probably a minimum for a two-car garage. The motion then carried unanimously.

Mr. Jernigan explained the garage was 20' x 20' and each garage door was 8' wide. Board Member Del Gallo made a motion to approve the increase of the maximum rear yard coverage from 25% to 38.8%, seconded by Board Member Stepherson. Board Member Del Gallo stated a 20' x 20' garage was a small garage for two vehicles and a minimum request; Board Member Stepherson agreed. Chairperson White indicated this would be a great improvement. The motion then carried unanimously.

DISCUSSION - None

# ADJOURNMENT -

There being no further business, the meeting adjourned at 3:50 p.m.

Respectfully Submitted,

Senior Planner Statler Secretary to the Board



Memorandum

File #: 20-00563	Zoning Board o	of Adjustments	9/16/2020
то:	Zoning Board of Adjustments Members		
FROM:	Leslie Statler, Senior City Planner		
DATE:	9/9/2020		
SUBJECT:			

ZBA 2020-006 923 E. La Rua Street R-2 Zoning District

# BACKGROUND:

Mr. Kevin Hogan, HH Building Group, is requesting a Variance to increase required lot coverage from 30% to 34% to accommodate a new dwelling unit.

The R-2 zoning district allows for multi-family development therefore adding the third dwelling unit to the existing duplex will make this a multi-family residential development.

The proposal of a new dwelling unit and not an Accessory Dwelling Units (ADU) is because ADU's are only allowed with single family detached structures per city ordinance (12-2-52 (A)).

Current setbacks, buffers, landscaping and parking requirements are being met and the project will also be reviewed for storm water management standards.

This proposal is a unique redevelopment that is working within the existing site constraints.



10	Zoning	Board	of Ad	justm	ent
					-

- Architectural Review Board
- Planning Board
- □ Gateway Review Board

### VARIANCE APPLICATION

### A COMPLETE APPLICATION SHALL INCLUDE THE FOLLOWING:

- A. One (1) copy of this completed application form. (Please type or print in ink.)
- B. Site plan and/or survey showing the following details:\*
  - 1. Abutting street(s)
  - 2. Lot dimensions and yard requirements (setbacks)
  - 3. Location and dimensions of all existing structures
  - 4. Location and dimensions of all proposed structures and/or additions
  - 5. Dimension(s) of requested variance(s)
- C. Other supporting documentation (drawings, photographs, etc) to support request(s).\*
- D. A non-refundable application fee of **\$500.00.**

\* The Applicant must provide fourteen (14) copies of any documents larger than 8½ x 11 or in color. Maximum page size for all submitted material should be 11" x 17" to allow for processing and distribution.

### (To be Completed by Staff)

Provision(s) of Zoning Ordinance from which the variance(s) is/are being requested:

(To be Completed by Applicant)         The Applicant requests consideration of the following variance request(s):         Property Address:       923 East LaRua, Pensacola, FL 32501         Current use of property:       Residential (Duplex)				
Property Address: 923 East LaRua, Pensacola, FL 32501 Posidential (Duplex)				
Property Address:				
Current use of property: Residential (Duplex)				
1. Describe the requested variance(s): Accessory dwelling for this home-site. We are requesting a an increase from the County code from 30% to 34% coverage for the new dwelling.				
City				

2. Describe the special condition(s) existing on this property which create(s) the need for the variance(s), but which are not applicable to other properties in the same district and which are not the results of the applicant's actions:

The pressing need for affordable housing in the area. This request is 4% over the maximum lot coverage

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521 per the **County** code. This site's size easily accommodates the proposed dueling and allows for one more family dwelling unit.

# 3. Explain why the requested variance(s) is/are necessary to permit the property owner to obtain the right commonly enjoyed by other property owners in the same district:

This area is in the fore-front of designing and building smaller "tiny" homes to accommodate the need, of families who require close proximity and access to the City for work while achieving home ownership.

# 4. Explain why the requested variance(s) is/are not detrimental to the general welfare or to property rights of others in the vicinity:

As mentioned above, this area is going through renewal and renovation. Many of the existing homes have been renovated or are in the process. New "tiny" homes are being built to accommodate the need for housing. These homes are of particular interest to our seniors and first time home owners in need of modest accommodations. Access to the City Center is a driving force.

#### 5. Explain what other condition(s) may justify the proposed variance(s):

Per Realtors in the Pensacola area, prices of homes in Pensacola are on the rise, particularly near the City Center. It is vital for those of modest means the opportunity to live near the City. This "tiny" home will allow one more family the opportunity.

	-	Application Date: <u>8-25-2020</u>
Applicant:	Kevin Hagen	
Applicant's Address:	730 Bayfront Parkway, Suite 4B,	Pensacola, FL 32502
Email:	Kevin@hhbuildinggroup.com	Phone: 850.530.4226
Applicant's Signature:	A.M.R. at Pensacola, Inc.	President AMR at Pensacola, Inc.
Property Owner:		
Property Owner's Address:	730 Bayfront Parkway, Suite 4B,	Pensacola, FL 32502
Email:	Kevin@hhbuildinggroup.com	Phone: 850.530.4226
Property Owner's Signature:	minfenz	President AMR at Pensacola, Inc

The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable modifications for access to City Services, programs, and activities. Please call 435-1600 for further information. Requests must be made at least 48 hours in advance of the event in order to allow the City time to provide the requested services.

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521

### Variance Application



VARIANCE GRANTED BY THE BOARD OF ADJUSTMENT: The petitioner must secure a building permit and commence work within one hundred-eighty (180) days of the date of the granting of the variance, unless additional time is granted by the Board at that particular meeting.

JUDICIAL REVIEW OF DECISION OF THE BOARD OF ADJUSTMENT: If denied a variance by the Board, that request for a variance cannot be heard again for one year. The petitioner has thirty (30) days form the date of the meeting to appeal the decision according to Section 12-12-2 of the Land Development Code. Any person or persons, jointly or severally aggrieved by a decision of the Board may apply to the Circuit Court of the First Judicial Court of Florida. The Board, Building Inspector, or Attorney of the Circuit Court. If a Notice of Appeal has not been received within thirty-five (35) days of the date of the meeting the variance was denied, the petitioner shall be notified by the Building Inspector that they have ten (10) days to remove or correct the violation.

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521

# ESCAMBIA COUNTY TINY HOUSES

ARCHITECT: HUFFMAN ASSOCIATES / STUDIO FOR ARCHITECTURE LLC.

UNIT 2A - EAST 923 LA RUA ST., PENSACOLA, FL. ESCAMBIA COUNTY, FLORIDA

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Digitally signed by Craig Craig Huffman Date: 2020.07.10 19:19:35 -04'00'

100% CONSTRUCTION DOCUMENTS / PERMIT SET

07-10-2020



#### **PROJECT INFORMATION**

TINY HOUSE ACCESSORY BUILDING LOCATION - PENSACOLA, FLORIDA, ESCAMBIA COUNTY NEW CONSTRUCTION

UNIT 2A - 1 FLOOR RESIDENCE (GABLE ROOF PORCH)

TOTAL HTD/COOLED 336 G.S.F. COVERED OUTDOOR DECK 120 G.S.F

LOCATION MAP

.

APPLICABLE CODES: FLORIDA BUILDING CODE - RESIDENTIAL 2017, 6TH ED.

#### OCCUPANCY / GROUP CLASSIFICATION: PER FBC, SECTION 311: RESIDENTIAL

TYPE OF BUILDING CONSTRUCTION: PER CHAPTER 6, SECTION 601, TABLE 601 BUILDINGS ARE TYPE VB: 0 HOUR RATED NON-SPRINKLED NON-SPRINKLED PER CHAPTER 6, SECTION 602, TABLE 602 FIRE-RESISTANCE RATING REQUIREMENTS BASED ON FIRE SEPARATION DISTANCE >30 FEET = 0 HOUR RATED

#### MATERIAL RATINGS AND FLAME SPREAD: ALL FINISHES TO BE PER FBC 803.3 - CLASS C IN ALL AREAS

WIND LOAD & STRUCTURAL DESIGN CRITERIA: 141 M.P.H. PER FIG. 1609 REFER TO WIND ANALYSIS FOR ADDITIONAL STRUCTURAL DESIGN CRITERIA

#### GENERAL NOTES AND QUALITY STANDARDS:

1) ALL WORK IS TO BE IN STRICT COMPLIANCE WITH FEDERAL. STATE AND LOCAL LAWS AND CODES WHICH APPLY TO THIS PROJECT, AND TO GENERALLY ACCEPTED CONSTRUCTION TRADE PRACTICES

2) ALL WORK IS TO COMPLY WITH ANY APPLICABLE COVENANTS. RESTRICTIONS. AND REQUIRED CONSTRUCTION PROCEDURES REQUIRED BY ZONING, PUD & ENVIRONMENTAL PERMIT REQUIREMENTS.

3) ALL DIMENSIONS, SITE CONDITIONS, AND INSTALLATION SHALL BE FIELD VERIFIED WHEN PREPARING BIOS AND PRIOT TO PROCEEDING WITH THE WORK, ANY DISCREMANCES OR CONFLICTS ELETWEEN FIELD CONDITIONS AND THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ARCHITECTS ATTENTION FOR CLARIFICATION PRIOR TO PROCEEDING WITH THE WORK.

4) ALL WORK IS TO BE CONSISTENT WITH THE CONTRACT DOCUMENTS. ANY PROPOSED CHANGES OR SUBSTITUTIONS TO THE LVYOUT, ASSEMBLY, OR MATERIALS MUST BE SUBMITTED IN WRITING TO THE ARCHITECT AND APPROVED BY THE ARCHITECT FINOR TO PROCEEDING.

5) THE ARCHITECTURAL & STRUCTURAL DRAWINGS ARE COORDINATED IN RELATION TO THIS PROJECT & ALL OF THE REQUIREMENTS IN THESE DRAWINGS APPLY TO THE WORK, IF THERE IS A CONFLICT. THE MORE STRINGENT REQUIREMENT IS REQUIRED. USUBILIT CONFLICTS & DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT, IN WRITING, FOR CLARIFICATION PRIOR TO PROCEEDING WITH THE WORK.

6) DETAILS LABELED "TYPICAL" APPLY TO ALL SITUATIONS THAT ARE THE SAME OR SIMILAR TO THOSE SPECIFICALLY REFERENCED, WHETHER OR NOT THEY ARE KEYED IN AT EACH LOCATION, OUESTIONS REGARDING THE APPLICABILITY OF TYPICAL DETAILS SHALL BE RESOLVED OF THE ARCHITECT.

7) THE CONTRACTOR SHALL PROTECT ADJACENT PROPERTY, HIS OWN WORK AND THE PUBLIC FROM HARM. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS AND METHODS, AND JOBSITE SAFETY INCLUDING ALL OSHA RECURREMENTS.

#### SHOP DRAWING & SUBMITTAL REQUIREMENTS:

11 THE GENERAL CONTRACTOR SHALL REVIEW AND APPROVE SUBMITTALS AND SHALL SICK AND DATE EACH DRAWING PRIOR TO SUBMITTAL TO THE ARCHITECT THIS APPROVAL IS TO COMPRET HAT THE SUBMITTAL COMPLETE, COMPLES WITH THE CONSTRUCTION DOCUMENTS AND THE SUBMITTAL REQUIREMENTS AND IS COORDINATED WITH FIELD DURINGING. OTHER TRADES, EFECTION SEQUENCING AND CONSTRUCTIBLE.

2) ON FIRST SUBMITTAL, CLEARLY FLAG AND CLOUD ALL DIFFERENCES FROM THE CONTRACT DOCUMENTS, ON RE-SUBMITTALS, FLAG AND CLOUD ALL CHANGES AND ADDITIONS TO PREVIOUS SUBMITTAL, ONLY CLOUDED ITEMS WILL BE REVIEWED.

#### FLORIDA PRODUCT APPROVAL NOTICE:

CONTRACTOR SHALL MAKE AVAILABLE TO THE BUILDING INSPECTOR DOCUMENTATION NECESSARY TO VERIPY THAT ALL COMPONENTS REQUIRING PRODUCT APPROVAL PER FS.553.842 ARE IN COMPLIANCE WITH PRODUCT APPROVAL INSTALLATION RECOMPENDENTS.

#### DRAWING LIST

- DATA SHEET
- A01 A02 A03 SPECIFICATIONS SITE PLAN
- A1 A1.1
- A2 A3 A4
- A4 1
- UNIT 2A FLOOR PLANS UNIT 2A FLOOR PLANS UNIT 2A FLOURDATION, FRAINING & ROOF PLANS UNIT 2A BULLING SECTIONS UNIT 2A WALL SECTIONS UNIT 2A ALTERNATE FOUNDATION & PIER DETAILS UNIT 2A ALTERNATE FOUNDATION & PIER DETAILS UNIT 2A ALTERNATE FOUNDATION & PIER DETAILS A4.2 A5.0
- MEP1 UNIT 2A - MECH. ELECT. & PLUMBING PLANS

ALSO REFER TO 8.5X11 SIGNED & SEALED DRAWINGS & WIND LOAD ANALYSIS BY STRUCTURAL ENG. IN SEPERATE ATTACHEMENT

S TINY HOUSE Ē ST., PENSACOLA, COUNTY 2A - EAST 923 LA RUA ESCAMBIA COUNTY, FLORIDA ESCAMBIA

UNIT 2

- \* -

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frawn by: DB checked by CH

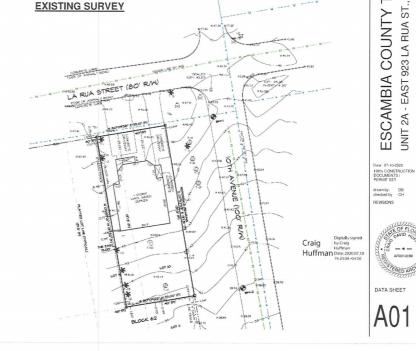


PROJECT LOCATION

NORTH



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associates

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#### SPECIFICATIONS

#### Gable Cottage Series: Unit 2A

These Specifications describe the proposed linishes, construction systems and products that are required for this project

1.) General Requirements

1.1 Alternates: NA

The base bid includes wood frame stud construction, Refer to wood stud wall sections in standard detail sheet, 1.2 Submittals: Submit Shop Drawing Submittals for windows & doors, metal roof, cabinets, ceramic tile, LVT floor HVAC system, plumbing fixture valves & fittings, light fixtures

1.3 Standards & Definitions: refer to drawings

1.4 Construction Facilities: as required

1.5 Substitutions: Cost reduction alternate assemblies & products may be submitted for Architect & Owner review & approva

1.6 Warranties: Standard contractor and manufacturer's warranties will apply.

#### 2.) Site Work

Site Clearing: For general layout and location of proposed structures. Only remove trees that have been approved for removal (marked on the site.)

2.2 Excavation, Filing, & Compaction: Compaction to be 98% proctor. Refer to drawings for finish floor & grade elevation relationships. (2) Geotechnical site borings to a 10' depth are recommended for each house.

2.3 Termite Control: Provide standard termite treatment that meets all environmental laws & standards

2.4 Landscape. Provide a \$500 Landscape allowance per house.

#### 3.) Concrete

3.1 Concrete Materials

Design mix to provide concrete with the following properties:
 3000 psi at 28 compressive strength & W/C ratio of 0.46 maximum (air entrained)

- Slump Limits: slabs – not more than 4" reinforced concrete foundations: not less than 1" & not more than 3" refer to ASTM C 94 for mixing req. in various weather conditions

3.2 Reinforcing Materials

Reinforcing bars: ASTM 615, Grade 60 deformed
 Steel wire: ASTM A 82 plain cold drawn steel

#### 4.) Masonry

ovide normal weight 1900 psi concrete masonry units in shapes, profiles & dimensions as shown on drawings

- Reinforcing bars: billet steel per ASTM 615

- Joint reinforcement: ladder design with perpendicular cross rods spaced at 16" o.c. max.

#### 5.) Metals

- Misc. plates and fasteners to be compatible with chemicals in pressure treated wood

- Provide Simpson fasteners, bolts & washers for connection & tie down systems as required by wind load requirements & as indicated on the Architectural & Structural drawings.

#### 6.) Wood

- Dimensional lumber: Standard grade with 19% maximum moisture content (for untreated). - Wall & Roof Sheathing: APA rated structural #1exterior

- Provide pressure treated wood & plywood within 18" of grade and at all locations in contact with concrete or masonry and at all exterior locations unless noted oth

- Provide kiln dried P.T. for exterior columns & trim that are not cement fiber

- Provide SIPS panels in sizes & profiles shown as Alternate framing system. (if project has SIPS framing)

- Porch Columns: 6 x 6's or 8 x 8's KDAT pre manufactured hollow structural.

- Exterior trim: primed 3/4" & 5/4" hardboard trim by Hardle Board or equal.
- Exterior siding: cement fiber lap siding, smooth panels & panels with  $^3$  ," x 1 1/2" or 3/4" 2 &  $3\epsilon^{-2}$  battens

- Soffits: 5/16° cementitious panels with 1x cem, fiber trim.

- Interior standing & running trim, paint grade w/ square edge profile.

- All exposed rafter tails and outlookers to be P.T. material.

#### 7.) Thermal & Moisture Protection

- Insulation: R - 19 batt insulation in 1st floor joists, with plastic mesh support.

Install batt insulation in bathroom & bedroom partitions (for sound attenuation)

Install R -11 batt insulation in walls & open cell spray foam insulation "R-22 minimum in root, 'If R-30 is required by energy code - provide 6" of rigid insul, in root joist cavity.

Perimeter wall and root insulation is provided by SIPS panels - If alternate framing system is used.

Provide Ice & Water & Shield roof membrane on roof sheathing or SIPS panels below metal roof.

Roof: Provide corrugated galvalume 26 ga. metal roof over plywood deck with neoprene washers & exposed fasteners. Fasteners are 24° o.c. max. each way.

- Provide 24 ga. corrugated mtl. roof over porch with exposed Iraming & purlins.

- Provide galvanized sheet metal flashing

- Provide elastomeric joint sealers at all appropriate exterior locations.

- If gutters are used: 1/2 round 5" dia, galvalume gutters w/ 2 & 1/2" dia, downspouts (refer to drawings) - Provide silicone sealant for exterior caulking & joint sealer

- Exterior siding: cement fiber panels & lap siding as shown on drawings

- Exterior paint: acrylic latex mildew resistant exterior grade paint

- Interior paint: latex (satin sheen) on gypsum board or OSB & semi gloss on wood trim

#### 8.) Doors & Windows

Refer to drawings for door & window types and locations.

- Provide exterior fiberglass doors manuf, by Jeld wen or Neuma OB approved equal.

Entry door to have 34 lite design with intergral blinds and tempered glass. Door to be painted per Architect's color selection. Provide shop drawings from door manufacturer.

-Door Hardware: Coppercreek Egg Knob E Series passage in Tuscany Bronze finish. -Deadbolt Lock: Kwik-set 9-10 Z Wave in Venetian Bronze or approved equal. Provide electric lock & keypad @ front door

- Provide Andersen 100 series windows OR approved equal. Andersen windows include single hung, casement & awning type

All windows are to have insulated low e glass. Window colors to be selected from 100 series standard colors. Provide shop drawings from window manufacturer.

Interior doors: MDF w/ square \*stick\* style doors, painted, 6'-8" height – 2 panel .
 Door Hardware; Egg shape oil rubbed 10B bronze

#### 9.) Finishes

- Bathroom floor; 6" x 24" ceramic floor tile by Montaona by Marrazi, Kitchen Backsplash: Ceramic tile backsplash in kitchen between counter and cabinets.
 Mosiac art - epic 1" x 3" brick in color selected by Architect.

Ceiling Cladding: 1/2\* densplass, painted
 Floors in living, ching, katerin, skepring area: LVT "wood plank" appearance - Armstrong "botter" or equal.
 Interior will a ceiling finsts: 1/2\* densplass, painted.
 Alternate intencor wall a ceiling finsts: 0/28 filterins SIPS panels) with paint linish 6\* 4\* x 1 ½ batten trim at joints.
 Batthoort will a literior paintours 1/2\* water resistant green board with epoxy paint.

#### 10.) Specialties

<u>- Bathroom accessories</u> Miror: Gateo Designer 2, 19,5" x 26,5" H oval tilting trameless mirror with chrome hardware & beveled edges Towel bar & Noilet paper dispenser: polshed chrome \$50 allowance

#### 11.) Equipment

- Appliances (shown in the plans):

2 burner cooktop: GE Electric Cooktop (Stainless Steel) (Common: 21-in: Actual 21.25-in) Model #: JP201CBSS

Retrigerator: Frigidaire 14.6 - cu ft Top Freezer Retrigerator (Stainless Steel) ENERGY STAR Model #: FFHT1514QS

#### 12.) Furnishings / Millwork

 - Pre manut, standard cabnets in profiles & dimensions shown on the plans, --- Provide %<sup>1</sup> birch veneer plywood kinchen cabnets: Finita ha te seketed by Architect.
 - Provide plastic laminate counterrops in kinchen & storage lott desk - Color to be selected by Architect.
 - Cabrier hardwaren: - To be selected by Architect. Provide cabinet shop drawings prior to fabrication.
 Painted wood (poplar, pine or fir paint grade) built in shelves & millwork.

#### 13.) Special Construction N/A

14.) Conveying Systems N/A

#### 15.) Mechanical & Plumbing

Mitsubishi mini-split system

Cost reduction substitutions & products may be submitted for the Architect's & Owner's even relation substitutions a products may be substitutions in the Architect's a Owner's review & approval. Proposed plumbing lixture substitutions must be consistent with the locations, aesthetics and general performance characteristics of the lixtures that are specified below.

- Plumbing fixtures. Kitchen sink: Meen 2200 Senes 22-in x 25-in Single-Basin Stainless Steel Drop-In 4-Hole Residential Kitchen Sink Model #: G221984

Kit. Faucet: Peerless Chrome 2-Handle High-Arc Kitchen Faucet with Side Spray Model #: P299578LF

Bathroom toilet: American Standard Mainstream Waterwarden White 1.28 GPF. 12' rough in WaterSense elongated 2 piece toilet

Bathroom lavatory: AquaSource White Drop in Round sink – model # AL 2191-00 Valves: AquaSource Kirkmont Chrome 2 handle 4 in Centerset WaterSense faucet, Model # 67297 - 6101

Shower: DELTA White Acrylic One-Piece Shower with Integrated Seat (Common: 36-in x 48-in; Actual: 76-in x 35.875-in x 47.875-in) Model #: 214836AC00

#### 16.) Electrical & Lighting

- 100 amp panel with all work per Florida Residential Building Code - Electrical contractor to verify to load prior to installing panel.

Cost reduction substitutions & products may be submitted for the Architect's & Owner's cost reduction absolutions a products may be submitted in the Architects a Cowie's review & approval. Proposed light lixture substitutions must be consistent with the locations, aesthetics and general performance characteristics of the fixtures that are specified below.

Light listures: Refer to drawings for types & locations,
 Surface mount ceiling fixtures: "Harmon" 9" dia, by Restoration Hardware (or approved substitution) in polished chrome finish in bathroom.

Kitchen sconce fixture: "Vintage Barn" 9" by Restoration Hardware (or approved substitution) in weathered zinc finish, Rough in 8' – 4" AFF at center line of sink.

Bathroom sconce fixture: "Cloche Sconce" 9" by Restoration Hardware (or approved substitution) in polished chrome finis

Living room Ian + light: 44" dia. Concept Drop Down by Restoration Hardware (or approved substitution) in bronze finish. Unit 2A bottom of Ian: 9' - 0" AFF,

Wall Sconces: "Witt Adjustable Sconce" by Restoration Hardware (or approved substitution) in bronze finish.

Exterior porch light: : "Starboard Sconce" by Restoration Hardware (or approved substitution) in weathered zinc finish, Rough in at 7' - 6" AFF.

Recessed can lights: Shallow 5"max, depth 4" diameter with white trim. Use warm spectrum 2700k LED lamps, Recessed lights are used with wood frame only. If SIPS panels are used – fixtures are surface mi





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PENSACOLA,

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923

2A ESCAMBIA

UNIT

COUNTY, EAST

HOUSE

TINY

COUNTY

SCAMBIA

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Date 07-10-2021 Date 07-10-2020 100% CONSTRUCTION DOCUMENTS / PERMIT SET

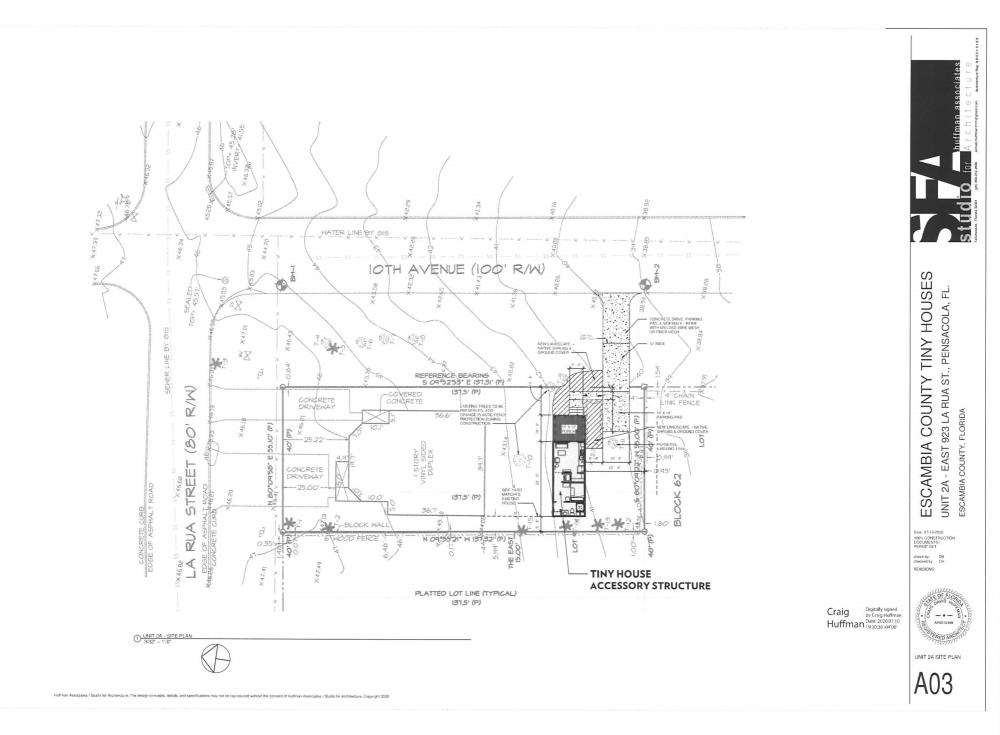
drawn by: DB checked by CH

REVISIONS

Digitally signed by Craig Huffman

Huffman Date: 2020.07.10 19:20:20 -04'00'

Craig



#### UNIT 2A "MEDIUM" : 336 G.S.F. HTD/COOLED



BASE BID: P.T. 2X8 JOISTS @ 24" O.C. W/ OPEN

CELL SPRAY FOAM INSULATION MIN, R-22 W 3/4" ROOF DECK AND 1/2" DENSGLASS.

PROVIDE (2) 2X10 RIDGE BEAM. ALTERNATE: 6 1/2" SIPS ROOF PANEL SYSTEM

ROOF CONSTRUCTION:

# NOTE: ALL DIMENSIONS ARE TO FACE OF STUD OR FACE OF SIPS WALL UNLESS NOTED OTHERWISE

#### BUILDING PERIMETER CONSTRUCTION:

. BASE BID: 2X4 STUDS @ 16" O.C. W/ R11 BATT INSULATION AND 1/2" OSB SHEATHING AND 1/2" DENSGLASS ALTERNATE: 4 1/2" SIPS PANEL SYSTEM

#### FINISH FLOOR AND DECK ELEVATIONS:

- BASE BID (AS DRAWN): FINISH FLOOR 2"-6" ABOVE GRADE, TOP OF PORCH DECK 2"-4" ABOVE GRADE, PORCH STEPS: (4) 7" RISERS
  - DEDUCTIVE ALTERNATE: FINISH FLOOR 2'-0" ABOVE GRADE, TOP OF DECK 1'-10" ABOVE GRADE, PORCH STEPS: (3) 7 1/3" RISERS

#### UNIT 2A DOORS:

1) 3'-0" X 6'-8" FIBERGLASS DOOR WITH 3/4 LITE & INTEGRAL BLINDS - EXTERIOR - PAINTED

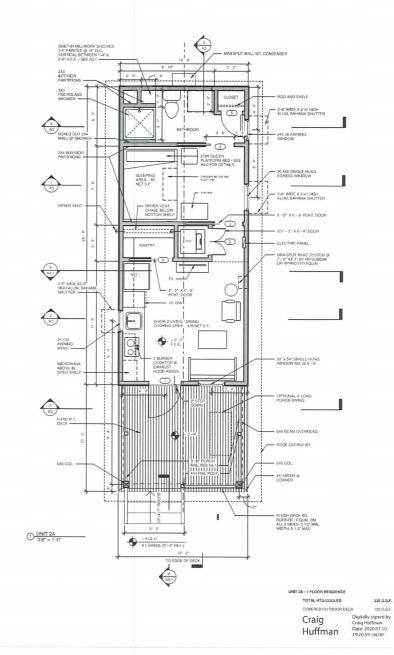
2) (2) 1'-3" X 6'-8" SOLID CORE MDF SLIDING 2- PANEL, STICK STYLE DOORS - INTERIOR - PAINTED

3) 2\*-8" X 6\*-8" SOLID CORE MDF 2- PANEL, STICK STYLE POCKET DOOR - INTERIOR - PAINTED

4) 2'-0" X 6'-8" SOLID CORE MDF 2-PANEL STICK STYLE DOOR -PAINTED

5) 2'-0" X 6'-8" SOLID CORE MDF 2- PANEL, STICK STYLE POCKET DOOR - INTERIOR - PAINTED

NOTE: SUBMIT PRODUCT MANUF, DATA COLOR/FINISH SAMPLES FOR ALL DOORS, WINDOWS, & DOOR HARDWARE, ALSO REFER TO SPECIFICATIONS FOR ADDITIONAL WINDOW AND DOOR INFORMATION.



huffman associates ctu 0 <u>.</u> T 7 S Ę

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TINY HOUSE UNIT 2A - EAST 923 LA RUA ST., PENSACOLA, ESCAMBIA COUNTY ESCAMBIA COUNTY, FLORIDA





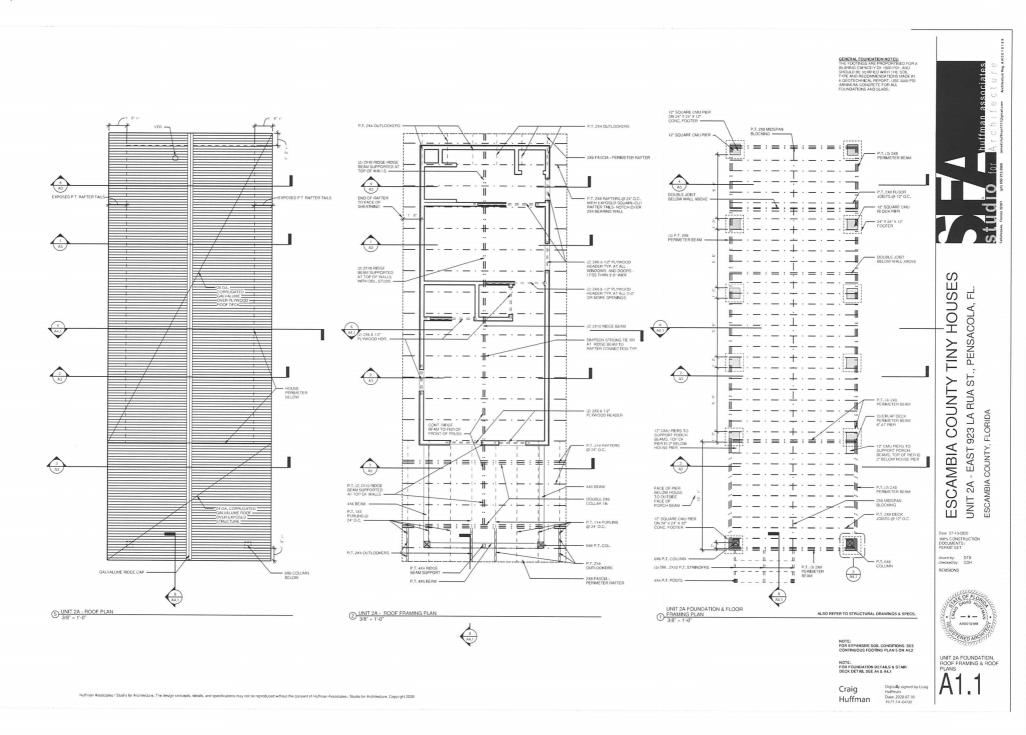
UNIT 2A PLANS

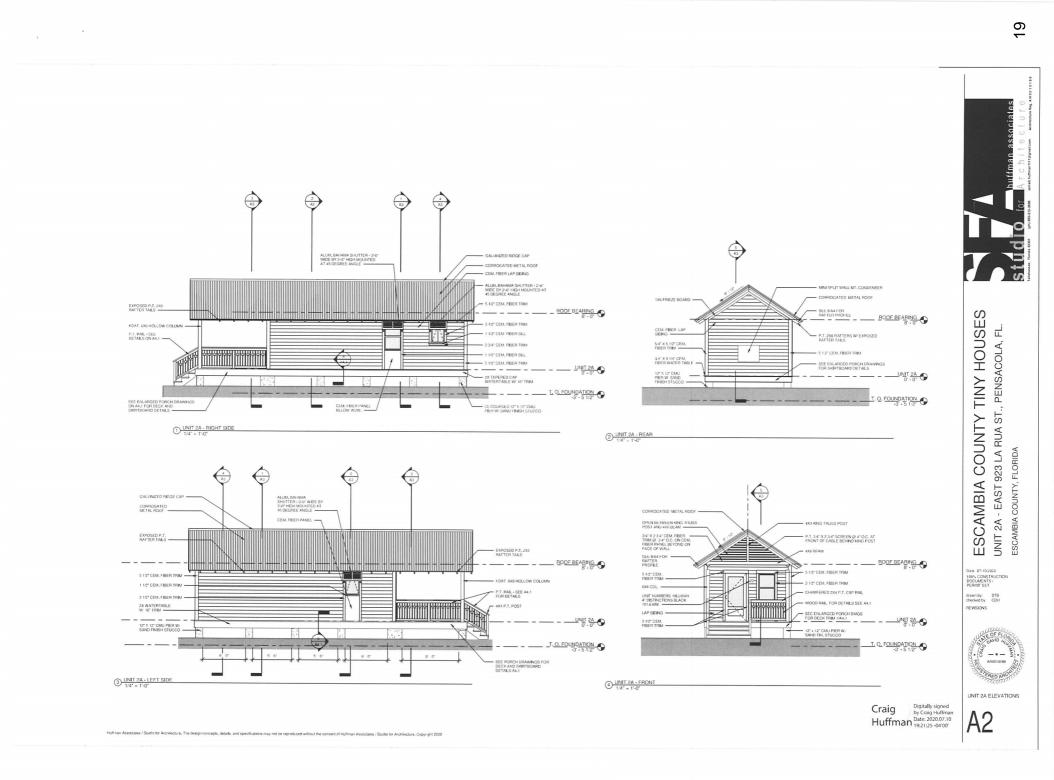
336 G.S.F. 120 G.S.F.

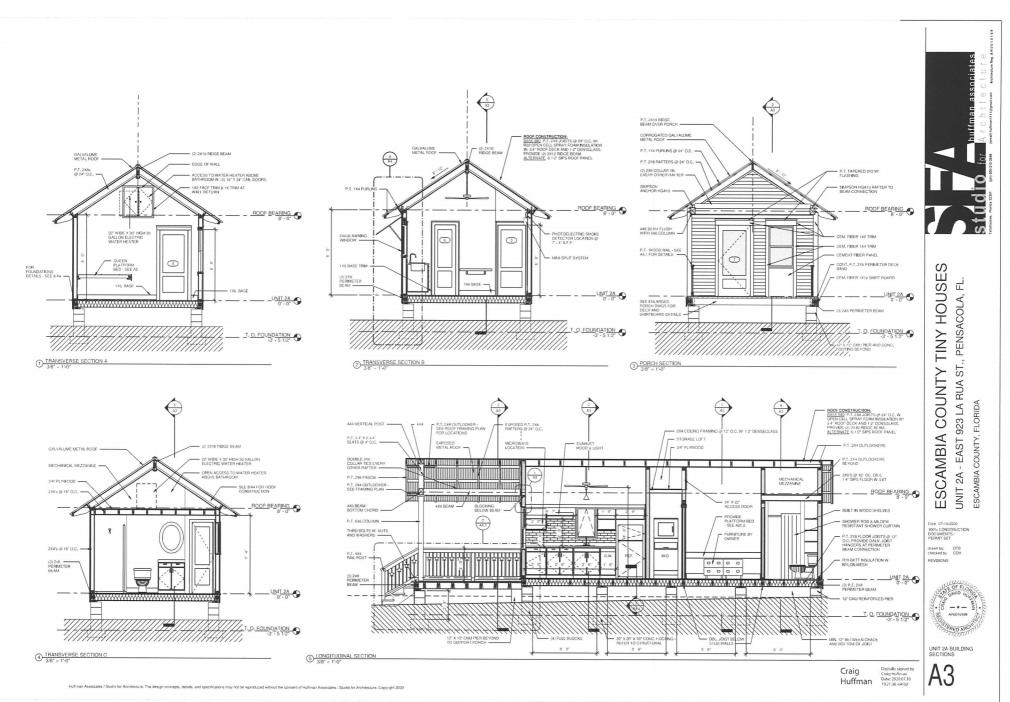
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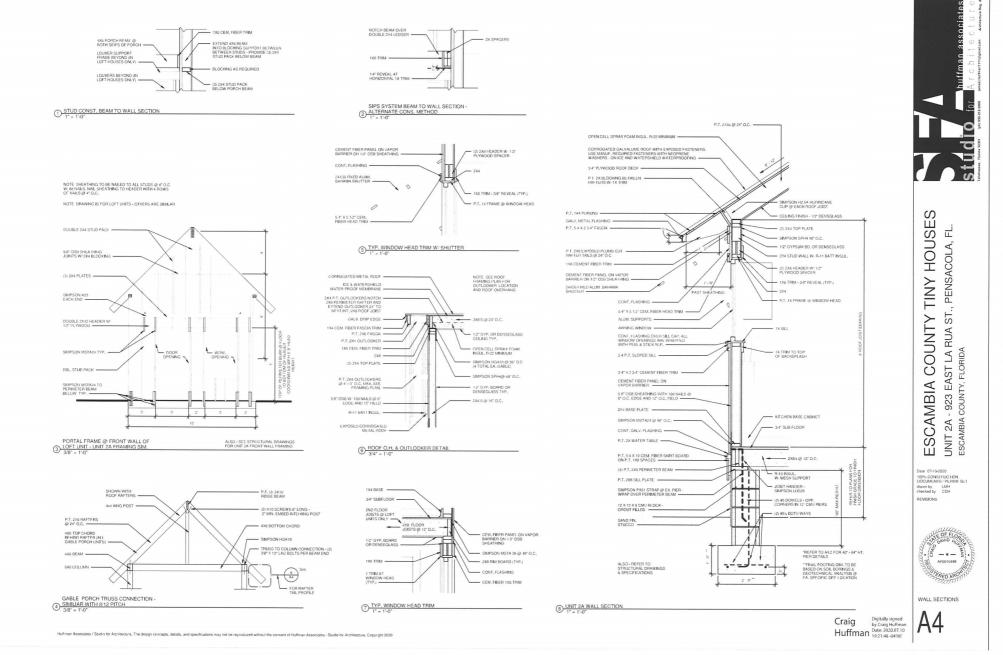
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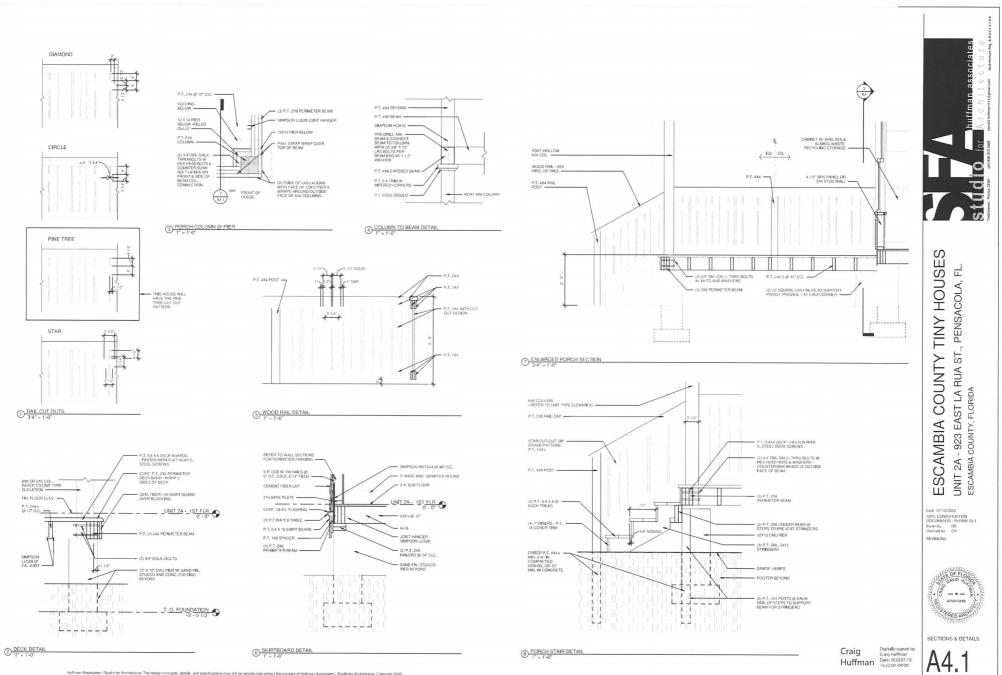
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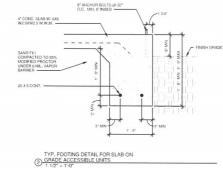


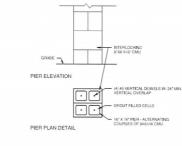




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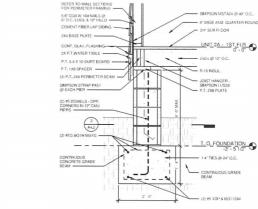






40° TO 64° HT, PIER DETAIL FOR HIGHER () <u>PIERS @ SLOPED SITES</u> 1'' = 1'-0"

3 40" TO 64" HT. PIER PLAN & ELEVATION



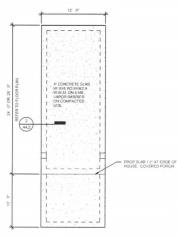
6 GRADE BEAM FOR EXPANSIVE SOIL

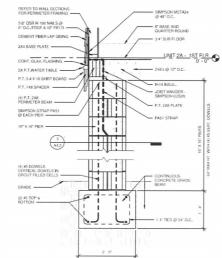
5 EXPANSIVE SOIL FOUNDATION PLAN

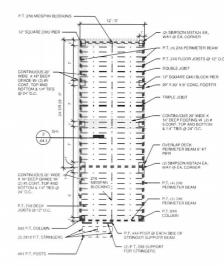


INUOUS GRADE

CONC. FOUNDATION









Craig Digitally signed by Craig Huffman Huffman Date: 2020.07.10 19:22:13-04'00' A4.2

ESCAMBIA COUNTY TINY HOUSES UNIT 2A - 923 EAST LA RUA ST., PENSACOLA, ESCAMBIA COUNTY, FLORIDA

Date 07-10-2020 100% CONSTRUCTION DOCUMENTS / PERMIT SET drawn by LMH checked by CDH

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Date 07-10-2020 100% CONSTRUCTION DOCUMENTS / PERMIT SET drawn by. DB checked by CH REVISIONS

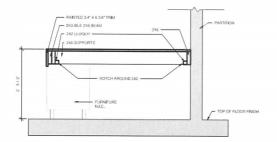
> • CF FLOO • NVID 410 0 • C -+- 2 • APRO10189 5

BED PLATFORM DETAILS

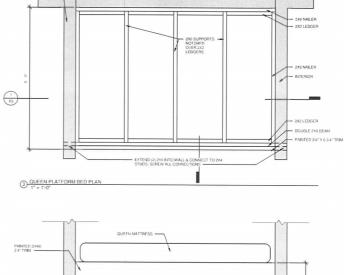
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2X FILOCHNG AS REQUIRED 202 LEDGER IBLYCKD 202 LEDGER IBLYCHD 202 LEDG

1 PLATFORM BED SECTION A



PLATFORM BED SECTION B



2 A5

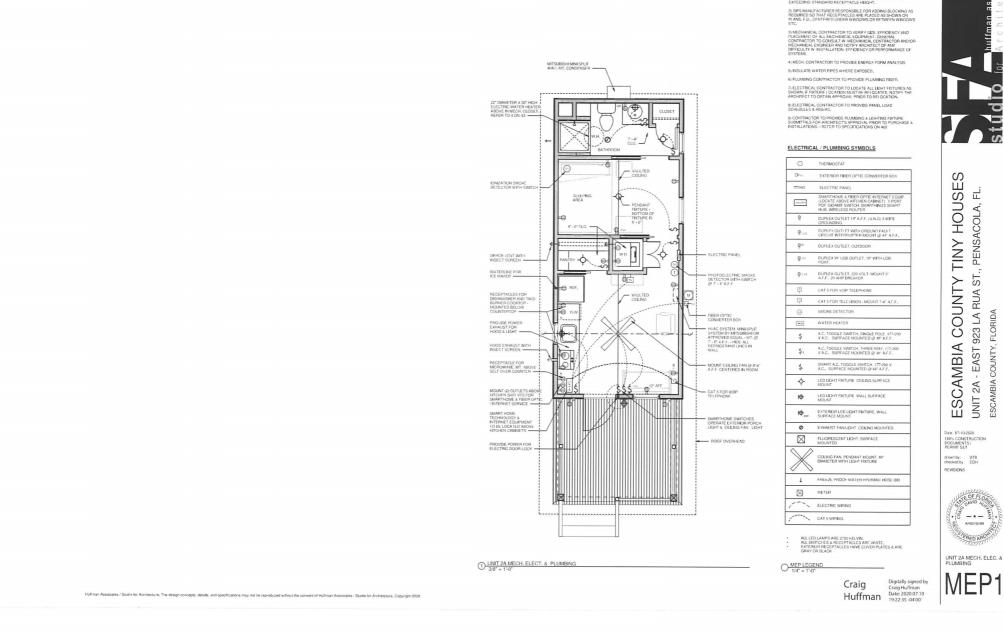
PURITURE N.C.

PLATFORM BED ELEVATION
 1' = 1'-0'

EXTERIOR WALL

Craig Digitally signed by Craig Huffman Huffman Date: 2020.07.10 19:22:24 -04'00' 185

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NOTES:

11 WHERE WALL RECEPTACLES ARE LOCATED UNDER WINDOWS CENTER BETWEEN BASE AND WINDOW TRIM VERTICALLY. NOT EXCEEDING STANDARD RECEPTACLE HEIGHT.

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OWNER/DEVELOPER: AMR AT PENSACOLA INC. KEVIN HAGEN, PRESIDENT 730 BAYFRONT PKWY. SUITE 4B PENSACOLA, FL 32502 PHONE: (850) 530-4226

# STORMWATER NOTES:

1. THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO CITY OF PENSACOLA "AS BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY CITY OF PENSACOLA ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY, OR PROVIDE "AS BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.

B

- 2. ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY.
- 3. THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION.
- 4. ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITY SHALL BE STABILIZED.
- 5. TRENCHING AND GRADING AROUND TREES WHICH ARE TO REMAIN SHALL BE AWAY FROM THE TREE IN A MANNER TO CAUSE NO DAMAGE TO THE TREE.
- 6. CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPOGRAPHY OF POND(S), OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
- 7. THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE CITY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS. AS BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL
- 8. NOTIFY SUNSHINE 811 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN RIGHT-OF-WAY; PHONE 811
- 9. ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE CONTRACTOR PRIOR TO FINAL "AS-BUILT" SIGN-OFF FROM THE CITY.
- 10. ALL NEW STORMWATER RUNOFF IS TO BE DIRECTED TO THE NEW STORMWATER COLLECTION SYSTEM.

# **UTILITY NOTES:**

- **GENERAL NOTES:** 1. CONTRACTOR SHALL LOCATE, SUPPORT & PROTECT EXISTING UTILITIES TO REMAIN, AS REQUIRED. ALL KNOWN UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION ONLY. CONTRACTOR SHALL UTILIZE GROUND PENETRATING 1. ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CITY OF PENSACOLA STANDARDS. RADAR OR EQUIVALENT TO LOCATE ALL EXISTING UTILITIES WITHIN ALL AREAS OF CONSTRUCTION. CONTRACTOR 2. ANY DEVIATIONS FROM THE APPROVED PLANS WILL REQUIRE APPROVAL FROM BOTH THE ENGINEER SHALL CONFIRM HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIES TO BE RELOCATED AND/OR IN DIRECT OF RECORD AND THE CITY OF PENSACOLA CONFLICT WITH CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL CONTACT PLUMBING DEPT ECSD 850-469-5484 A MINIMUM OF 48 BUSINESS HOURS PRIOR TO COMMENCEMENT OF ALL UTILITY LOCATIONS TO COORDINATE THIS 3. THE CONTRACTOR IS ADVISED TO FAMILIARIZE THEMSELF WITH THE SITE PRIOR TO BIDDING. WORK. COORDINATE VISIT WITH OWNER.
- 2. IF EXISTING UTILITY LINES ABOVE OR BELOW GROUND ARE DISTURBED DUE TO CONSTRUCTION ACTIVITY THEY WILL BE RELOCATED AS PER UTILITY OWNER AND OWNER REQUIREMENTS.
- 3. CONTRACTOR SHALL NOTIFY THE OWNER FORTY-EIGHT HOURS PRIOR TO BEGINNING CONSTRUCTION.
- 4. LOCATION OF EXISTING UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION AND DEPTHS BEFORE BEGINNING CONSTRUCTION. FAILURE OF THE PLANS TO SHOW THE EXISTENCE OF ANY UNDERGROUND UTILITIES, STRUCTURES, ETC., SHALL NOT RELIEVE THE CONTRACTOR FROM THE RESPONSIBILITY OF PRESERVING AND PROTECTING SAID UTILITIES OR STRUCTURES.
- 7. IF MORE THAN ONE ACRE WILL BE DISTURBED, CONTRACTOR SHALL FILE A "NOTICE OF INTENT TO 5. CONTRACTOR SHALL HAUL AWAY ALL EXCESS MATERIAL AND DEBRIS AND DISPOSE OF OFFSITE IN A LEGAL MANNER. USE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES." CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THIS PERMIT THROUGHOUT THE COURSE OF CONSTRUCTION.
- 6. FOR STAGING, EQUIPMENT STORAGE, EMPLOYEE PARKING, AND SITE ACCESS, COORDINATE WITH OWNER.
- 7. PROPERTY OBSTRUCTIONS WHICH ARE TO REMAIN IN PLACE, SUCH AS BUILDINGS, SEWER, DRAINS, WATER OR GAS PIPES, ELECTRICAL, CONDUITS, POLES, WALLS, POST, ETC., ARE TO BE CAREFULLY PROTECTED AND ARE NOT TO BE DISPLACED UNLESS NOTED.

# EROSION CONTROL NOTES:

- 1. HAY BALES AND SILT FENCE SHALL BE PLACED AS REQUIRED. POSTS FOR SILT FENCE SHALL BE AT A DEPTH 10. NO SITE WORK ACTIVITIES SHALL TAKE PLACE WITHOUT CITY SITE REVIEW/APPROVAL OF PROPOSED TO RESIST OVERTURNING, THE BOTTOM EDGE OF THE FABRIC SHALL BE BELOW GRADE AND COVERED WITH EROSION CONTROL MEASURES, AND ADVANCED NOTIFICATION OF THE REQUESTED INSPECTION IS SOIL. SUPPLEMENT WITH HAY BALES AS REQUIRED TO PREVENT THE PASSAGE OF SOIL MATERIALS. HAY BALES REQUIRED. ARE TO BE PROPERLY PLACED AND STAKED. (SEE TYPICAL DETAILS)
- 2. ISOLATED AREAS OF CONSTRUCTION MAY NEED TO BE ADDRESSED BY THE CONTRACTOR AS FIELD CONDITIONS DICTATE.
- 3. UPON COMPLETION OF CONSTRUCTION, ALL DISTURBED AREAS ARE TO BE STABILIZED WITH SOD UNLESS OTHERWISE NOTED.
- 4. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT EROSION CONTROL MEASURES USED ARE MAINTAINED AND FULLY FUNCTIONAL DURING RAINFALL EVENTS.

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# Site Construction Plans For TINY HOUSE 923 E. LARUA STREET PENSACOLA, FL 32501

ENGINEER:

KENNETH HORNE & ASSOCIATES, INC. 7201 N. 9th AVENUE, SUITE 6 PENSACOLA, FLORIDA 32504 PHONE: (850) 471-9005

# SURVEYOR: NORTHWEST FLORIDA LAND SURVEYING 7142 BELGIUM CIRCLE PENSACOLA, FL 32526 PHONE: (850) 432-1052

# SITE DATA:

PROPERTY REFERENCE NO: 00-0S-00-9025-010-062 PROPERTY ADDRESS: 923 E. LARUA ST PENSACOLA. FL 32501 ZONING: R-2 FLU: OFFICE PROPOSED USE: TINY HOUSE PROJECT AREA DISTURBED: 1912 SF (0.044 AC) PROPOSED IMPERVIOUS AREA IN PROJECT: 713 SF (0.016 AC) PROPOSED PERVIOUS AREA IN PROJECT: 1199 SF (0.028 AC)

- 4. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES WITH VARIOUS UTILITY COMPANIES PRIOR TO CONSTRUCTION.
- 5. ALL LANDSCAPING SHALL COMPLY WITH CHAPTER 12 OF THE CITY OF PENSACOLA LAND DEVELOPMENT CODE.
- 6. ALL WORK WITHIN THE RIGHT-OF-WAYS SHALL CONFORM TO CITY OF PENSACOLA STANDARDS. F.D.O.T. STANDARD DETAILS AND SPECIFICATIONS (LATEST EDITION).
- 8. THE GENERAL CONTRACTOR IS TO MAINTAIN (CUT AND WATER) THE VEGETATION ON SITE UNTIL FINAL ACCEPTANCE BY OWNER.
  - 9. ROLL GRADE BEFORE AND ROLL SOD AFTER PLACEMENT TO ENSURE SMOOTH FINAL GRADE. NO RUTTING WILL BE ACCEPTABLE AT PROJECT CLOSE-OUT.
- 11. ALL CURB AND GUTTER, SIDEWALKS, AND HANDICAP RAMPS SHALL BE A MINIMUM OF 3000 PSI CONCRETE AT 28 DAYS WITH 1.5 POUNDS OF FIBERMESH PER CUBIC YARD.

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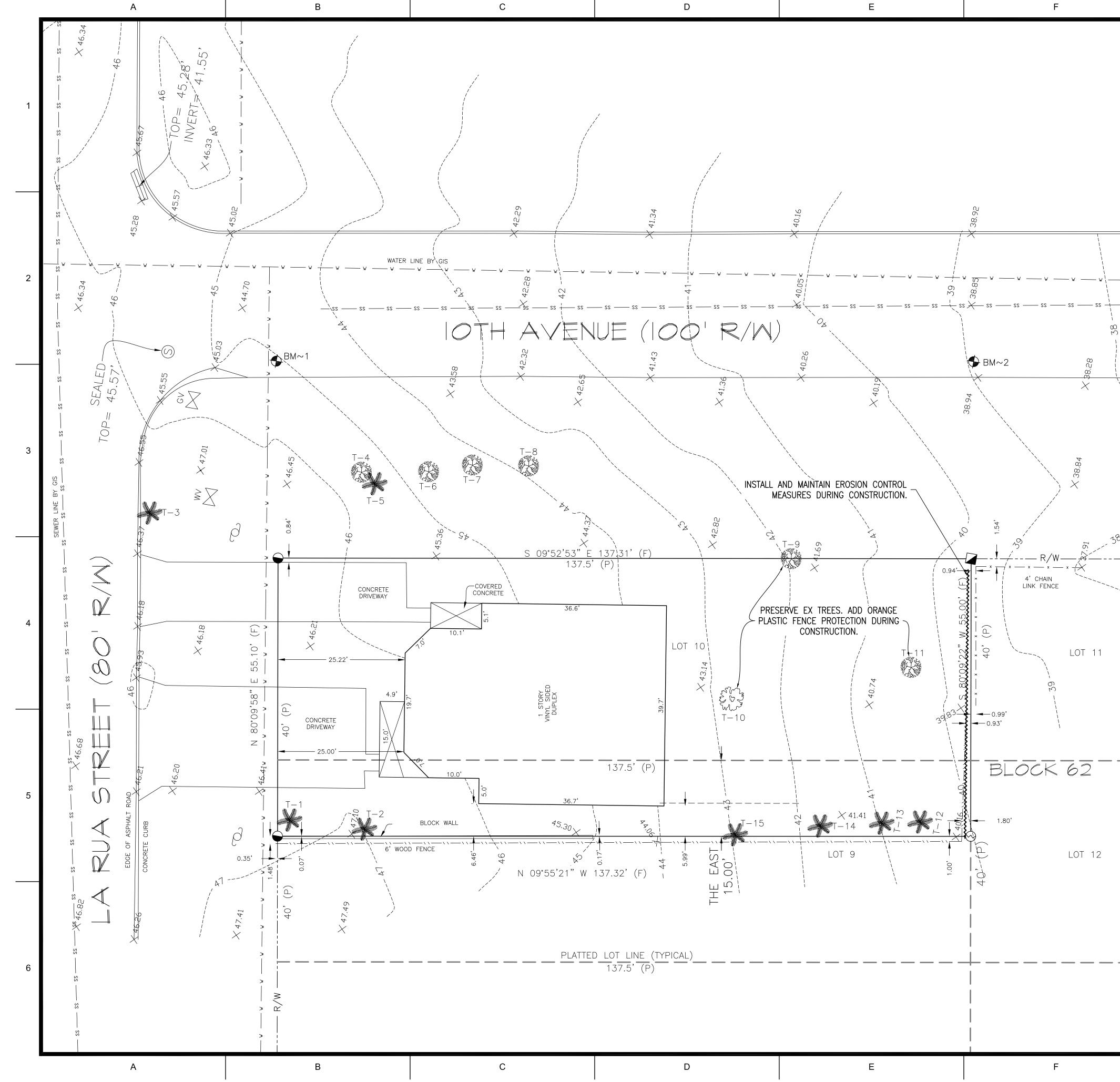
NO. DATE REVISIONS		THIS DRAWING IS THE PROPERTY OF	ROBERT C. KRASNOSKY KENNETH HORNE & ASSOCIATES, INC. AND IS NOT TO BE FL. PE 49949 ANY OTHER PROJECT AND IS TO BE RETURNED UPON REQUEST.	2
Kannath Horna & Accoriatae Inc		PO BOX 10669, PENSACOLA, FLORIDA 32524 7201 N. 9TH AVENUE, SUITE 6, PENSACOLA, FLORIDA 32504	(850) 471-9005 info@kh-a.com FAX (850) 471-0093 FL. CERTIFICATE OF AUTHORIZATION NO. 8268	3
923 E. LARUA STREET		COVER SHEET	ESCAMBIA FLORIDA	5
DRAWN BY: AHH BY: AHH DESIGNED BY: RCK	C0	AS SHOWN SCALE: AS SHOWN 5050 OL OF		6

	Sheet List Table
Sheet Number	Sheet Title
C001	COVER SHEET AND GENERAL NOTES
C101	EXISTING CONDITIONS AND EROSION CONTROL
C201	SITE STAKING PLAN
C401	GRADING AND DRAINAGE PLAN
C501	DETAILS



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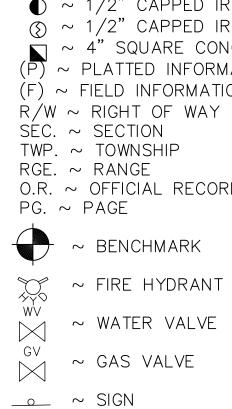












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		TABLE	
TREE NO.:	DIAMETER	ТҮРЕ	CANOPY
T-1	28"	PALM	15'
T-2	18"	PALM	12'
T-3	14"	PALM	15'
T-4	24"	ΟΑΚ	32'
T-5	<b>0</b> "	ΡΑΙΜ	10'

	- •		
T-4	24"	ΟΑΚ	32'
T-5	9"	PALM	10'
T-6	14"	ОАК	26'
T-7	12"	ΟΑΚ	20'
T-8	15"	ОАК	32'
T-9	34"	ΟΑΚ	55'
T-10	19"	MAGNOLIA	28'
T-11	15"	ΟΑΚ	22'
T-12	15"	PALM	12'
T-13	14"	PALM	15'
T-14	20"	PALM	16'
T-15	14"	PALM	15'

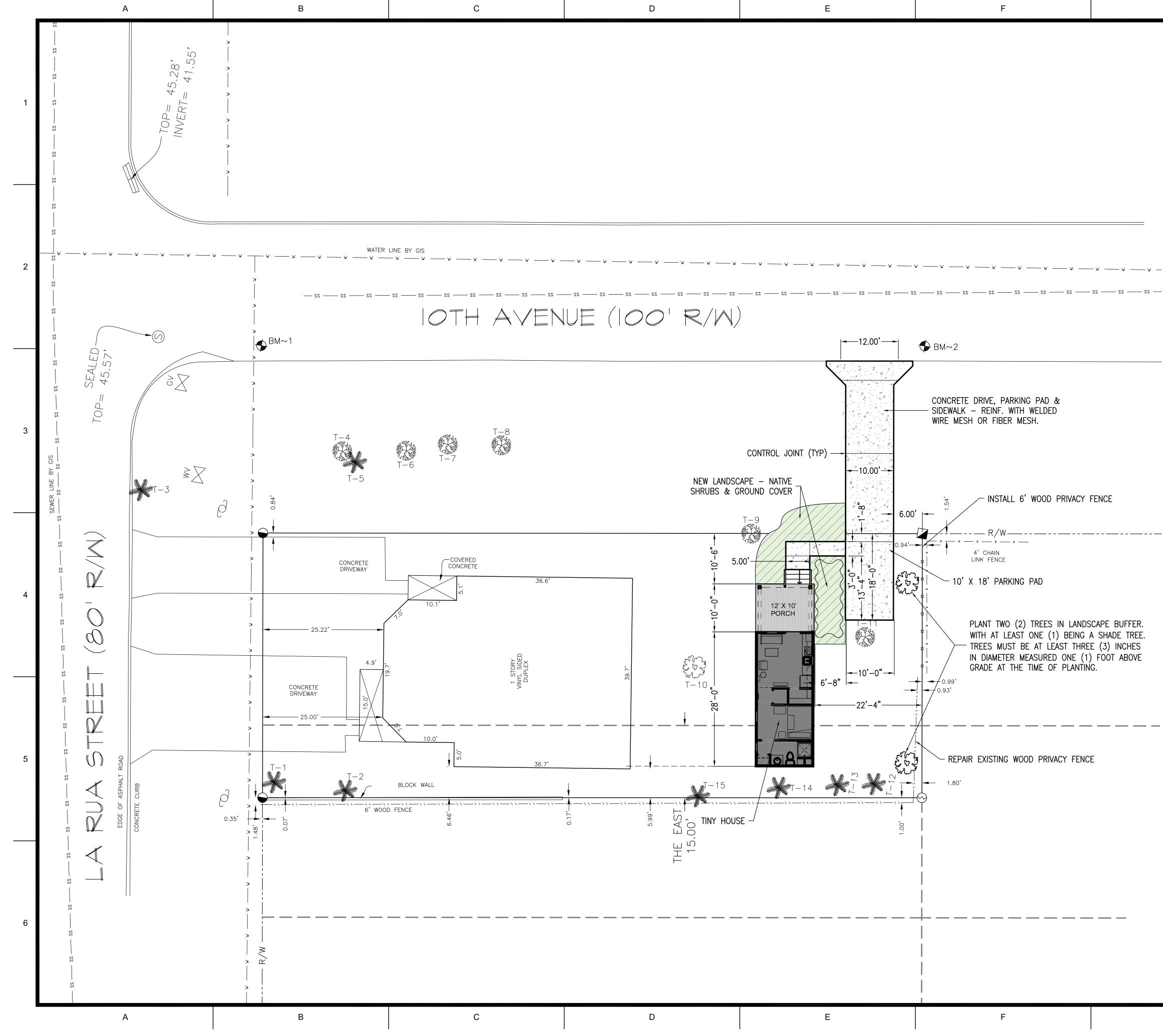
BENCHMARK DATA:

- BM~1 NAIL AND DISK IN ASPHALT ROAD ELEVATION= 44.26' (NAVD88)
- BM~2 NAIL AND DISK IN ASPHALT ROAD ELEVATION= 38.59' (NAVD88)
- DESCRIPTION AS FURNISHED: (OFFICIAL RECORDS BOOK: 6636, PAGE: 1732)
- PARCEL NO. 2: LOT 10, AND THE EAST 25 FEET OF LOT 9, BLOCK 62, NEW CITY TRACT, CITY OF PENSACOLA, ESCAMBIA COUNTY, FLORIDA, ACCORDING TO MAP OF SAID CITY COPYRIGHTED BY THOMAS C. WATSON IN 1906.

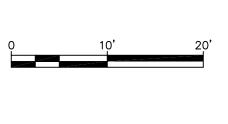
# LEGEND:

- $\bigcirc$  ~ 1/2" CAPPED IRON ROD, NUMBERED 7073 (FOUND)  $\odot$  ~ 1/2" CAPPED IRON ROD, ILLEGIBLE (FOUND)  $\sim$  4" SQUARE CONCRETE MONUMENT, NUMBERED 4284 (FOUND) (P)  $\sim$  PLATTED INFORMATION (F) ~ FIELD INFORMATION R/W ~ RIGHT OF WAY SÉC. ~ SECTION TWP. ~ TOWNSHIP RGE. ~ RANGE  $O.R. \sim OFFICIAL RECORD$ pg. ~ page  $\sim$  benchmark
- $\_$  ~ SIGN
- ∽\_\_\_ ~ UTILITY POLE

				•
E REVISIONS		THIS DRAWING IS THE PROPERTY OF	KENNETH HORNE & ASSOCIATES, INC. AND IS NOT TO BE REPRODUCED IN WHOLE OR IN PART. IT IS NOT TO BE USED ON ANY OTHER PROJECT AND IS TO BE RETURNED UPON REQUEST.	1
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Z			ROBERT C. KRASNOSKY FL. PE 49949	2
	ERS			
Kannath Horna & Accoriatac Inc		PO BOX 10669, PENSACOLA, FLORIDA 32524 7201 N. 9TH AVENUE, SUITE 6, PENSACOLA, FLORIDA 32504	71-9005 info@kh-a.com FAX (850) 471-0093 FL. CERTIFICATE OF AUTHORIZATION NO. <u>8268</u>	3
		PO BOX 10669, F 7201 N. 9TH AVENUE, SI	(850) 471-9005 info FL. CERTIFICAT	4
923 E. LARUA STREET	EXISTING CONDITIONS	AND EROSON CONTROL	ESCAMBIA FLORIDA	5
923 E	EX	AN	ШS	
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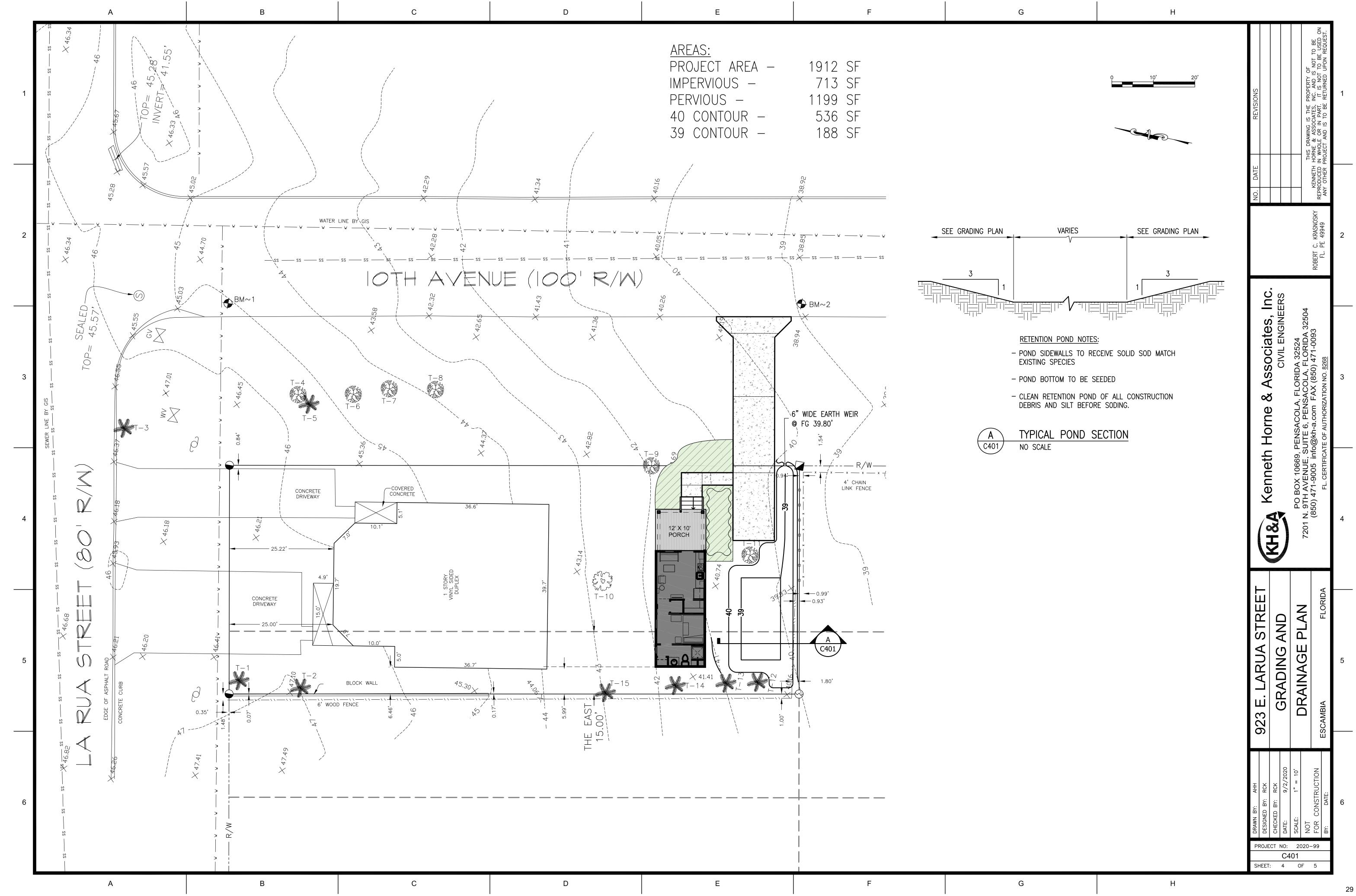


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					ROBERT C. KRASNOSKY	FL. PE 49949	2
	Kenneth Horne & Associates Inc.		PO BOX 10669, PENSACOLA, FLORIDA 32524	N. 9TH AVENUE, SUITE 6, PENSACOLA, FLORIDA 32504	(850) 471-9005 info@kh-a.com FAX (850) 471-0093	FL. CERTIFICATE OF AUTHORIZATION NO. <u>8268</u>	3
			PO BOX 10669, F	7201 N. 9TH AVENUE, SI	(850) 471-9005 into	FL. CERTIFICAT	4
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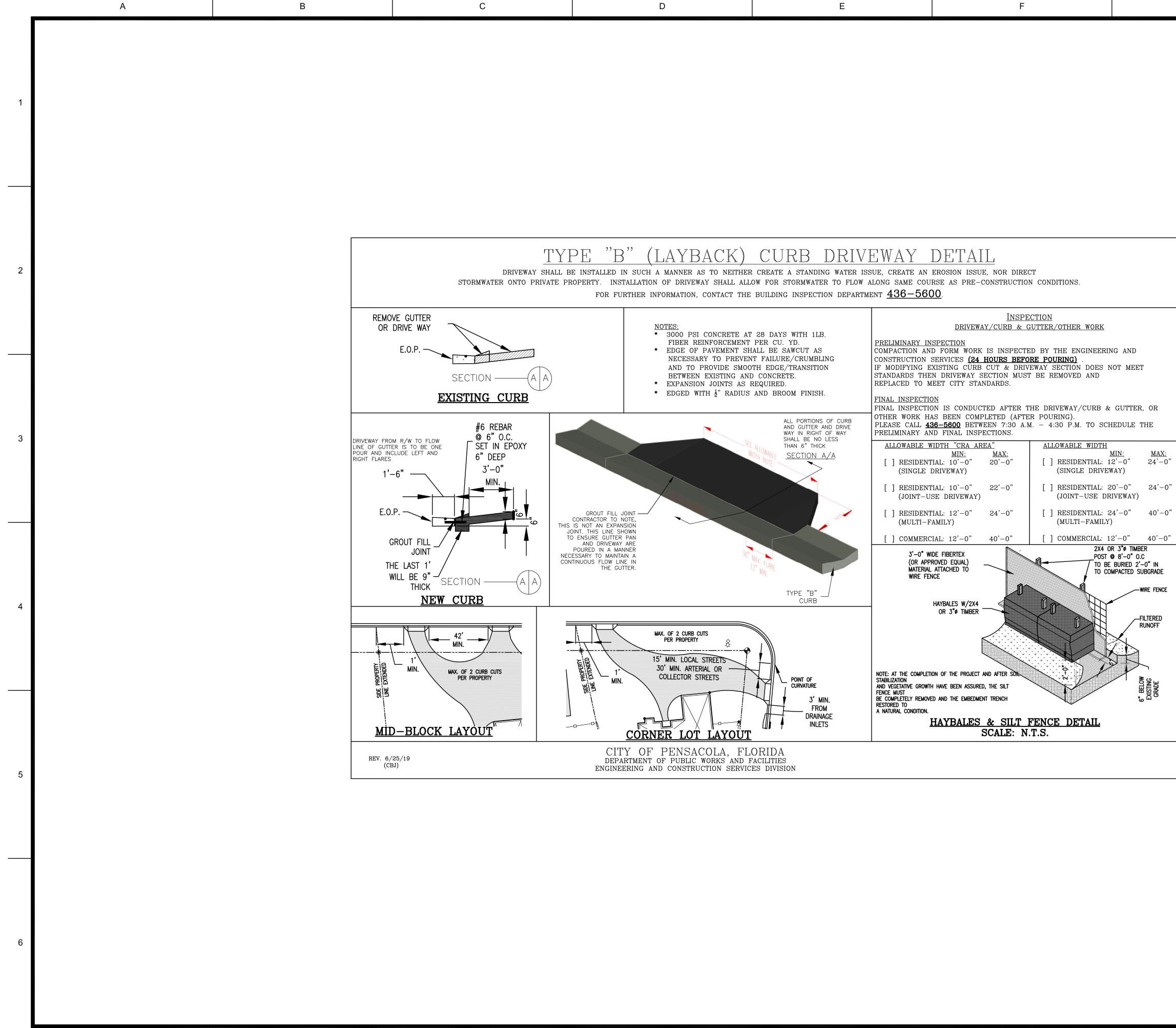
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Kenneth	PO BOX 10669, 7201 N. 9TH AVENUE, S	(850) 471-9005 inf FL. CERTIFICA	4
923 E. LARUA STREET	DETAILS	ESCAMBIA FLORIDA	5
DRAWN BY: AHH DESIGNED BY: RCK CHECKED BY: RCK DATE: 9/2/2020	SCALE: AS SHOWN NOT	6 FOR CONSTRUCTION BY: DATE:	6

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# 923 E. LARUA STREET TINY HOUSE

# STORMWATER MANAGEMENT SYSTEM NARRATIVE, CALCULATIONS & EXHIBITS

PREPARED FOR:

AMR at Pensacola, Inc. 730 Bayfront Pkwy Suite 4B Pensacola, FL 32502 850.530.4226

# SUBMITTED TO:

City of Pensacola 222 West Main Street Pensacola, Florida 32502

### PREPARED BY:

Kenneth Horne & Associates, Inc. 7201 N. 9<sup>th</sup> Avenue, Suite 6 Pensacola, Florida 32504 Phone: (850) 471-9005

KH&A Project Number: 2020-99

Date: Sept 4, 2020

Calculations Performed By: Robert C. Krasnosky, P.E. FL Reg. No. 49949

# STORMWATER MANAGEMENT SYSTEM

# NARRATIVE, CALCULATIONS & EXHIBITS

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# I. INTRODUCTION

The proposed project is located at 923 E. LaRua Street, Pensacola FL. The proposed project involves adding a tiny house with associated driveway, parking pad and sidewalk.

The City of Pensacola Land Development Code requires 1" of treatment volume and 100 year attenuation for the stormwater attributed by the project area. A new stormwater pond will be constructed to provide the treatment and attenuation required.

### II. PERMITTING INFORMATION

Site Location:	923 E. LaRua St., Pensacola FL		
Property Owner:	AMR at Pensacola, Inc. 730 Bayfront Pkwy, Suite 4B Pensacola, FL 32502		Ph: : 850.530.4226 Contact: Kevin Hagen
Applicant:	Same as Owner		
Engineer:	Kenneth Horne & Associates, Inc 7201 N. 9 <sup>th</sup> Avenue, Suite 6 Pensacola, FL 32504		Ph: 850-471-9005 Fx: 850-471-0093
Property:	7,559 SF (0.17 Ac.)	Draina	age Area: 1,912 SF (0.044 Ac.)
Existing Wetlands:	There are no environmentally ser the project.	nsitive a	areas on or immediately adjacent to
Proposed SWMS:	Attenuation and Treatment; Design Development Code.	gn will (	conform to City of Pensacola Land

Maintenance Entity: AMR at Pensacola, Inc.

# III. EXISTING SITE

EXISTING TOPOGRAPHY: The site slopes from north to south for an upper elevation of 47 feet to a lower elevation of 40 feet.

<u>SOILS:</u> Soils data was obtained from the Web Soil Survey from the USDA Natural Resources Conservation Service. (See Exhibit D) The soils are Lakeland Sands which are well draining and belong to soil type A. The saturated hydraulic conductivity is 26 ft/day and confining layer and water table depth are greater than 6' deep. These soils are suitable for on-site disposal of stormwater runoff via a conventional shallow pond.

EXISTING DRAINAGE: The existing drainage patterns will be generally maintained with outfalls to the adjacent street right-of-ways.

# IV. PROPOSED SITE

<u>PROPOSED DRAINAGE</u>: A new pond will be constructed south of the Tiny House for treatment and attenuation for the drainage basin shown in Exhibit C.

<u>STORMWATER QUALITY:</u> Runoff quality treatment is provided for the first one-inch of runoff from the drainage basin shown in Exhibit C. The pond has been designed such that the entire treatment volume is fully recovered within 72 hours.

<u>STORMWATER QUANTITY</u>: Attenuation is provided for the site discharge by an earthen weir in the pond. The post-development site maximum rate of discharge is attenuated to not exceed the pre-development maximum rate of runoff.

<u>PONDS 3.2 ROUTING MODEL</u>: The stormwater runoff from the project site has been modeled with Ponds 3.2 Routing Software for the 100 year storm of critical duration. Both predevelopment and post development scenarios were modeled. Finally, a "slug load" scenario was modeled to simulate the filling of the pond under a short period of time as a method of determining if the required treatment volume is fully recovered within 72 hours. This slug load scenario was modeled for the entire treatment volume.

<u>EROSION AND SEDIMENT CONTROLS</u>: Best management practices will be utilized during construction to minimize the potential for erosion and sedimentation. Silt fences will be installed at the project limits. Hay bales will be installed as necessary to reinforce the silt fencing. These erosion control measures will be installed prior to the start of construction and shall be maintained until final certification of the project by the engineer.

# **PROJECT INFORMATION REQUIRED FOR STORMWATER ROUTING MODEL**

## WIN TR-55 Information (see attached Exhibit A)

Project Area:

Project Area Basin = 1,912 ft<sup>2</sup> or 0.044 Ac. Pre =1,912 ft<sup>2</sup> or 0.044 Ac. Post

Hydrologic Soil Group: A

Runoff Curve Number (CN): 68-pre, 77-post

Time of Concentration (T<sub>c</sub>): .10 hr (6 min)-pre, .10 hr (6 min)-post

PONDS 3.2 Information (see attached Exhibit B):

Directly Connected Impervious Area (DCIA): 0% (pre) and 0% (post)

Treatment Volume Required: 1" of Runoff

 $V = 1.912 ft^2 \times \frac{1 \text{ inch}}{12 \text{ inches}/ft} = 159 ft^3$ 

Required treatment volume is obtained at pond elevation 39.5'. Top of pond is elevation 40' thus providing the required 6" of freeboard.

Treatment Volume Provided:290 ft³ (Volume at Control Overflow Elev. 39.8')Base of Aquifer Elevation:34.0Water Table Elevation:34.1Horizontal Saturated Conductivity:19.5 ft/day (includes Factor of Safety of 2)Unsaturated Vertical Infiltration Rate:8.67 ft/day (includes Factor of Safety of 2)Max Area for Unsaturated Infiltration:524 sfFillable Porosity:30%Post-Development Weir 6''' wide at El. 39.8'

Proposed Pond Stage-Area Volume Data:

Elevation (ft)	Area (ft2)	Area (ac)	Storage (ft3)	Storage (ac-ft)
39	188	0.004	0	0.000
40	536	0.012	362	0.008

## RESULTS

Following is a summary of the results produced by modeling the stormwater runoff with the PONDS 3.2 software:

	100 Yr -8 Hr
Peak Stage (Elev.)	39.937
Pre-development Runoff Rate (cfs)	0.1364
Post- development Runoff Rate (cfs)	0.0724

SCENARIO: The post-development maximum discharge and stage was determined for the 100 Yr. - 8 Hr. storm event. As required, the post-development runoff rate for this storm does not exceed the pre-development runoff rate.

POND RECOVERY ANALYSIS: Modeling of the "slug load" scenario (PONDS 3.2: Scenario #1) demonstrates that the required treatment volume of 159 cf is recovered in less than 2.4 hours which is within the required 72 hours (Factory of Safety of 30).

#### WinTR-55 Current Data Description

### --- Identification Data ---

User: Charlie Project: 923 E. LaRura Date: 9/3/2020 Units: English SubTitle: Areal Units: Acres State: Florida County: Escambia Filename: S:\2020 Projects\2020-99 923 E. LaRua\STORMWATER\923 E LaRua.w55

#### --- Sub-Area Data ---

Name	Description	Reach	Area(ac)	RCN	Тс
Pre Post			0.04 0.04	68 77	0.1 0.1

Total area: .08 (ac)

#### --- Storm Data --

### Rainfall Depth by Rainfall Return Period

2-Yr	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	l-Yr
(in)	(in)	(in)	(in)	(in)	(in)	(in)
6.0	.0	.0	.0	.0	.0	.0

Storm Data Source:User-provided custom storm dataRainfall Distribution Type:Florida Type IIDimensionless Unit Hydrograph:<standard>

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### WinTR-55 Current Data Description

#### --- Identification Data ---

User: Charlie Project: 923 E. LaRura 9/3/2020 English Date: Units: SubTitle: Areal Units: Acres State: Florida County: Escambia Filename: S:\2020 Projects\2020-99 923 E. LaRua\STORMWATER\923 E LaRua.w55

### --- Sub-Area Data ---

Name	Description	Reach	Area(ac)	RCN	Tc
Pre Post			0.04 0.04	68 77	0.1 0.1

Total area: .08 (ac)

#### --- Storm Data --

#### Rainfall Depth by Rainfall Return Period

2-Yr	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	1-Yr
(in)	(in)	(in)	(in)	(in)	(in)	(in)
6.0	.0	.0	.0	.0	.0	.0

Storm Data Source: Rainfall Distribution Type: User-provided cu Dimensionless Unit Hydrograph: <standard>

User-provided custom storm data

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### Escambia County, Florida

923 E. LaRura

### Sub-Area Summary Table

Sub-Area Identifier	Drainage Area (ac)	Time of Concentration (hr)	Curve Number	Receiving Reach	Sub-Area Description
Pre Post	.04 .04	0.100 0.100	68 77		

Total Area: .08 (ac)

Charlie

WinTR-55, Version 1.00.10 Page 1

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### Charlie

### 923 E. LaRura

### Escambia County, Florida

### Sub-Area Time of Concentration Details

Sub-Area Identifier/	Flow Length (ft)	Slope (ft/ft)	Mannings's n	End Area (sq ft)	Wetted Perimeter (ft)	Velocity (ft/sec)	Travel Time (hr)
Pre SHEET	100	0.0100	0.011				0.019
				Ti	me of Conce	ntration =	0.1
Post SHEET	100	0.0100	0.011				0.019
				Ti	me of Conce	ntration -	0.1

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### Charlie

### 923 E. LaRura

### Escambia County, Florida

### Sub-Area Land Use and Curve Number Details

Sub-Area Identifie			Hydrologic Soil Group	Sub-Area Area (ac)	Curve Number
Pre	Open space; grass cover < 50%	(poor)	) A	.044	68
	Total Area / Weighted Curve Number			.04	68 ==
Post	Open space; grass cover > 75% Paved parking lots, roofs, driveways	(good)	) A A	.016 .028	39 98
	Total Area / Weighted Curve Number			.04	77

# Project Data

Project Name:	923 E. LaRua
Simulation Description:	1" of Runoff 100 yr. Attenuation
Project Number:	2020-99
Engineer :	Robert Krasnosky
Supervising Engineer:	Robert Krasnosky
Date:	09-02-2020

# Aquifer Data

Base Of Aquifer Elevation, [B] (ft datum):	34.00
Water Table Elevation, [WT] (ft datum):	34.10
Horizontal Saturated Hydraulic Conductivity, [Kh] (ft/day):	19.50
Fillable Porosity, [n] (%):	30.00
Unsaturated Vertical Infiltration Rate, [lv] (ft/day):	8.67
Maximum Area For Unsaturated Infiltration, [Av] (ft <sup>2</sup> ):	524.0

# **Geometry Data**

Equivalent Pond Length, [L] (ft):	23.0
Equivalent Pond Width, [W] (ft):	22.0

Ground water mound is expected to intersect the pond bottom

# <u>Stage vs Area Data</u>

Stage	Area
(ft datum)	(ft²)
39.00	188.0
40.00	536.0

# EXHIBIT B

# **Discharge Structures**

## Discharge Structure #1 is active as weir

Structure Parameters

Description:

Weir elevation, (ft datum):	39.8
Weir coefficient:	2.861
Weir length, (ft):	.5
Weir exponent:	1.5

Tailwater - disabled, free discharge

**Discharge Structure #2 is inactive** 

**Discharge Structure #3 is inactive** 

## Scenario Input Data

Scenario 1 :: 159ft<sup>3</sup> slug load

Hydrograph Type: Modflow Routing:	Slug Load Routed with	infiltration
Treatment Volume (	ft <sup>3</sup> )	159
Initial ground water I	evel (ft datum)	34.10 (default)
Time After Storm Event (days)	Time After Storm Event (days)	
0.100 0.250 0.500 1.000 1.500	2.000 2.500 3.000 3.500 4.000	

### Scenario 4 :: Pre 100yr/ 8 hr

•	Hydrograph Type: Modflow Routing: Repetitions:	Inline SCS Not routed 1	
	Basin Area (acres) Time Of Concentration DCIA (%) Curve Number Design Rainfall Depth ( Design Rainfall Duratio Shape Factor Rainfall Distribution	(inches)	0.044 6.0 0.0 68 9.5 8.0 UHG 323 FDOT 8 Hour

Initial ground water level (ft datum) 34.10 (default)

No times after storm specified.

Scenario 5 :: FDOT 1 Hour -1 hr - 100yr

Hydrograph Type: Modflow Routing: Repetitions:	Inline SCS Routed with 1	n infiltration
Basin Area (acres) Time Of Concentration DCIA (%) Curve Number Design Rainfall Depth Design Rainfall Duratio Shape Factor Rainfall Distribution	(inches)	0.044 6.0 0.0 77 4.5 1.0 UHG 323 FDOT 1 Hour
Initial ground water lev	el (ft datum)	34.10 (default)

No times after storm specified.

## Scenario Input Data (cont'd.)

Scenario 6 :: FDOT 2 Hour -2 hr - 100 yr

Hydrograph Type:

Modflow Routing: Repetitions:	Routed with 1	n infiltration
Basin Area (acres) Time Of Concentration DCIA (%) Curve Number Design Rainfall Depth Design Rainfall Duratio Shape Factor Rainfall Distribution	(inches)	0.044 6.0 0.0 77 6.0 2.0 UHG 323 FDOT 2 Hour

Inline SCS

Initial ground water level (ft datum) 34.10 (default)

No times after storm specified.

Scenario 7 :: FDOT 4 Hour -4 hr - 100 yr

Hydrograph Type: Modflow Routing: Repetitions:	Inline SCS Routed with 1	n infiltration
Basin Area (acres) Time Of Concentration DCIA (%) Curve Number Design Rainfall Depth Design Rainfall Duratio Shape Factor Rainfall Distribution	(inches)	0.044 6.0 0.0 77 7.4 4.0 UHG 323 FDOT 4 Hour

Initial ground water level (ft datum) 34.10 (default)

No times after storm specified.

Scenario 8 :: FDOT 8 Hour - 8 hr - 100 yr

Hydrograph Type: Modflow Routing: Repetitions:	Inline SCS Routed with 1	n infiltration
Basin Area (acres) Time Of Concentration DCIA (%) Curve Number Design Rainfall Depth Design Rainfall Duratio Shape Factor Rainfall Distribution	(inches)	0.044 6.0 0.0 77 9.5 8.0 UHG 323 FDOT 8 Hour
Initial ground water lev	el (ft datum)	34.10 (default)

No times after storm specified.

## Scenario Input Data (cont'd.)

Scenario 9 :: FDOT 24 Hour - 24 hr - 100 yr

Mod	rograph Type: flow Routing: etitions:	Inline SCS Routed with 1	n infiltration
Time DCI/ Curv Desi Desi Shaj	n Area (acres) e Of Concentration A (%) ve Number ign Rainfall Depth ign Rainfall Duratio pe Factor ifall Distribution	(inches)	0.044 6.0 0.0 77 13.5 24.0 UHG 323 FDOT 24 Hour

Initial ground water level (ft datum) 34.10 (default)

No times after storm specified.

## Sort-By-Category Report

Scenarios Considered: 1, 4 to 9

## Stage - Maximum

Rank	Scenario Number	Maximum Stage (ft datum)	Time (hours)	Description	
1	8	39.937	4.067	FDOT 8 Hour - 8 hr - 100 yr	
2	7	39.892	2.667	FDOT 4 Hour -4 hr - 100 yr	
3	6	39.857	1.267	FDOT 2 Hour -2 hr - 100 yr	
4	5	39.789	0.960	FDOT 1 Hour -1 hr - 100yr	
5	1	39.557	0.002	159ft <sup>3</sup> slug load	
6	9	39.539	13.040	FDOT 24 Hour - 24 hr - 100 yr	
7	4	Not Available	Not Available	Pre 100yr/ 8 hr	

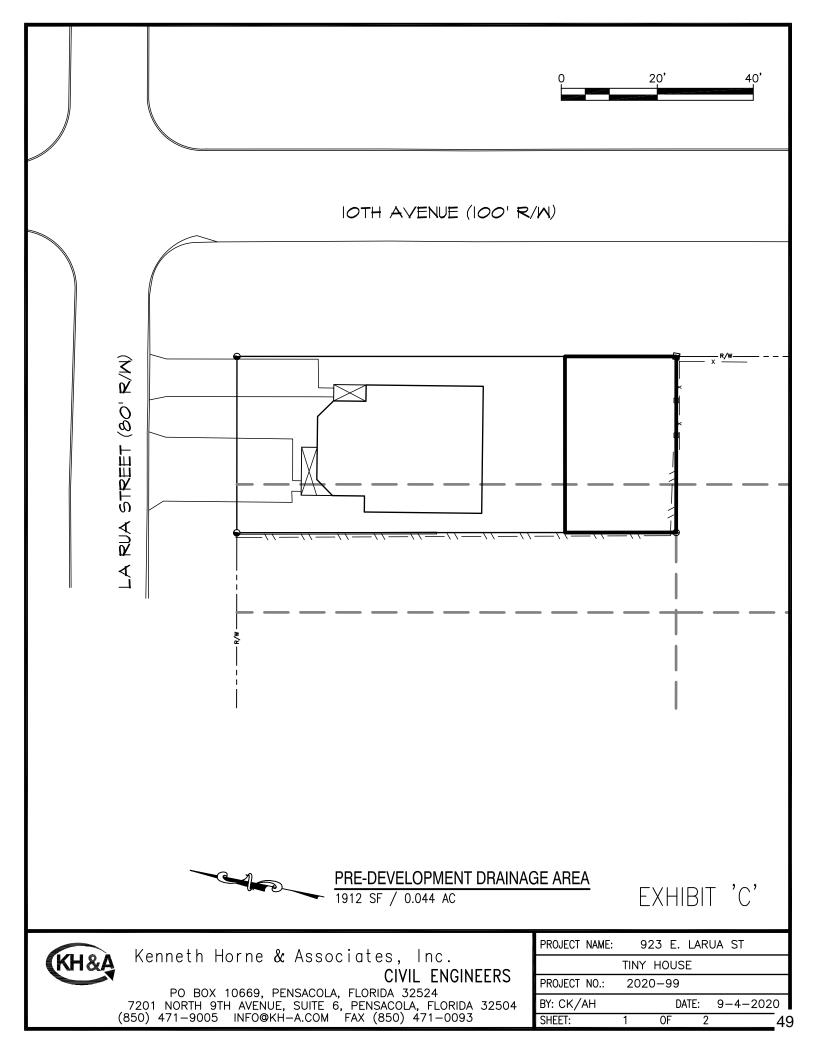
### Discharge - Rate - Maximum Positive

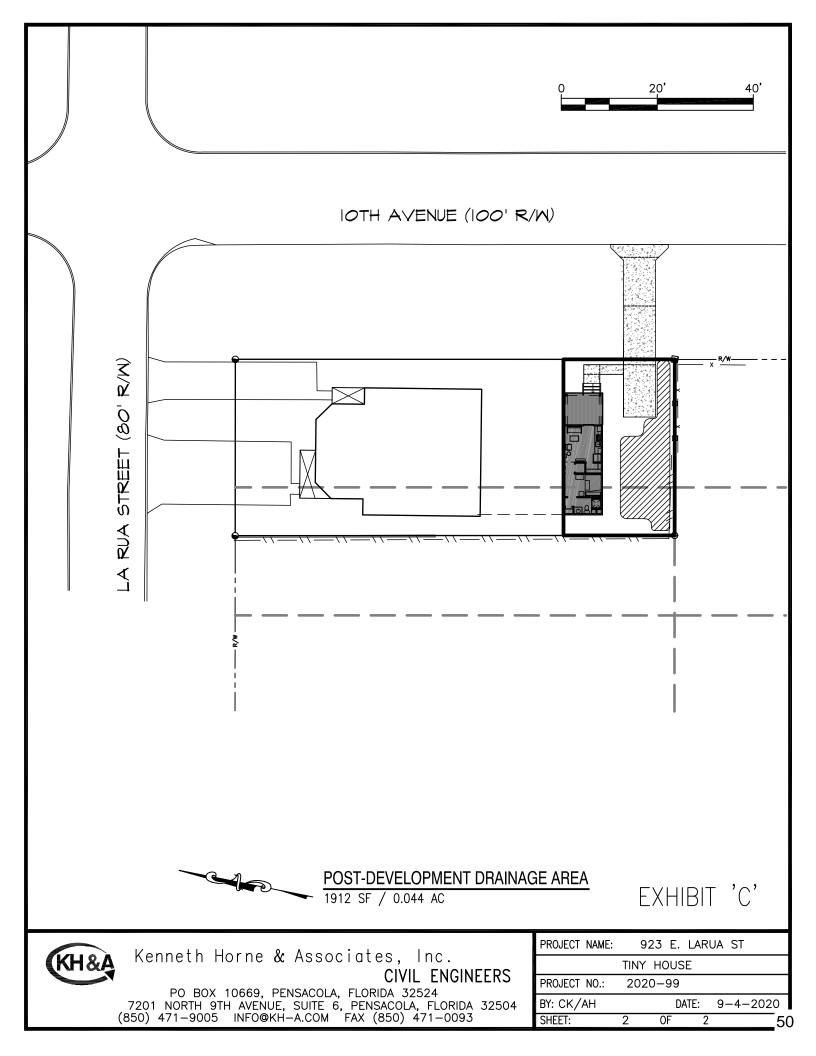
Rank	Scenario Number	Maximum Positive Discharge Rate (ft³/s)	Time (hours)	Description
1	4	0.1364	4.000	Pre 100yr/ 8 hr
2	8	0.0724	4.067	FDOT 8 Hour - 8 hr - 100 yr
3	7	0.0401	2.667	FDOT 4 Hour -4 hr - 100 yr
4	6	0.0195	1.267	FDOT 2 Hour -2 hr - 100 yr
5	1	None	N.A.	159ft <sup>3</sup> slug load
6	5	None	N.A.	FDOT 1 Hour -1 hr - 100yr
7	9	None	N.A.	FDOT 24 Hour - 24 hr - 100 yr

# PONDS Version 3.2.0274 Retention Pond Recovery - Refined Method Copyright 2012 Devo Seereeram, Ph.D., P.E.

# Detailed Results :: Scenario 1 :: 159ft<sup>3</sup> slug load

Elapsed Time	Instantaneous Inflow Rate	Outside Recharge	Stage Elevation	Infiltration Rate	Combined Instantaneous Discharge	Cumulative Inflow	Cumulative Infiltration	Combined Cumulative	
0.000	26.5000	0.00000	34.10000	0.00000	0	0.000	0.00000	0	N.A.
0.002	26.5000	0.00000	39.55719	0.03832	0	159.000	0.23006	0	U/P
2.400	0.0000	0.00000				159.000	159.00000	0	dry
6.000	0.0000	0.00000				159.000	159.00000	0	dry
12.000	0.0000	0.00000				159.000	159.00000	0	dry
24.000	0.0000	0.00000				159.000	159.00000	0	dry
36.000	0.0000	0.00000				159.000	159.00000	0	dry
48.000	0.0000	0.00000				159.000	159.00000	0	dry
60.000	0.0000	0.00000				159.000	159.00000	0	dry
72.000	0.0000	0.00000				159.000	159.00000	0	dry
84.000	0.0000	0.00000				159.000	159.00000	0	dry
96.000	0.0000	0.00000				159.000	159.00000	0	dry







	MAP LEGEND	MAP INFORMATION
Area of Interest (AOI)	Spoil Area	The soil surveys that comprise your AOI were mapped at
Area of Inter	est (AOI) <u>A</u> Stony Spot	1:24,000.
Soils	Very Stony Spot	Warning: Soil Map may not be valid at this scale.
Soil Map Un	t Polygons Wet Spot	Enlargement of maps beyond the scale of mapping can cause
🛹 🛛 Soil Map Un	t Lines	misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of
Soil Map Un		contrasting soils that could have been shown at a more detailed
Special Point Feature		scale.
Blowout	Streams and Canals	Please rely on the bar scale on each map sheet for map
Borrow Pit	Transportation	measurements.
💥 🛛 Clay Spot	+++ Rails	Source of Map: Natural Resources Conservation Service
Closed Depr	ession 🛛 🗾 Interstate Highways	Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)
💥 Gravel Pit	US Routes	Maps from the Web Soil Survey are based on the Web Mercato
🔹 Gravelly Spo	t Major Roads	projection, which preserves direction and shape but distorts
🚯 Landfill	Local Roads	distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more
Lava Flow	Background	accurate calculations of distance or area are required.
Marsh or sw		This product is generated from the USDA-NRCS certified data a of the version date(s) listed below.
Mine or Qua	ту	Soil Survey Area: Escambia County, Florida
Miscellaneou	is Water	Survey Area Data: Version 20, Jun 11, 2020
Perennial W	ater	Soil map units are labeled (as space allows) for map scales
V Rock Outcro	0	1:50,000 or larger.
Saline Spot		Date(s) aerial images were photographed: Feb 3, 2020—Feb 28, 2020
Sandy Spot		The orthophoto or other base map on which the soil lines were
Severely Erc	ded Spot	compiled and digitized probably differs from the background
Sinkhole		imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.
🚡 🛛 Slide or Slip		chang of hap and boundaries may be evident.
Sodic Spot		



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# Map Unit Legend

Map Unit Symbol Map Unit Name		Acres in AOI	Percent of AOI
19	Foxworth sand, 0 to 5 percent slopes	0.1	10.7%
20	Lakeland sand, 5 to 8 percent slopes	0.6	89.3%
Totals for Area of Interest		0.6	100.0%



# Hydrologic Soil Group

Hydrologic Soil Group— Summary by Map Unit — Escambia County, Florida (FL033)							
Map unit symbol	Acres in AOI	Percent of AOI					
13	Lakeland sand, 0 to 5 percent slopes	A	5.1	100.0%			
Totals for Area of Intere	est		5.1	100.0%			

# Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

# **Rating Options**

Aggregation Method: Dominant Condition Component Percent Cutoff: None Specified

# Saturated Hydraulic Conductivity (Ksat)

Saturated Hydraulic Conductivity (Ksat)— Summary by Map Unit — Escambia County, Florida (FL033)						
Map unit symbol	Map unit name	Rating (micrometers per second)	Acres in AOI	Percent of AOI		
13	Lakeland sand, 0 to 5 percent slopes	92.0000	7.2	100.0%		
Totals for Area of Intere	Totals for Area of Interest			100.0%		

# Description

Saturated hydraulic conductivity (Ksat) refers to the ease with which pores in a saturated soil transmit water. The estimates are expressed in terms of micrometers per second. They are based on soil characteristics observed in the field, particularly structure, porosity, and texture. Saturated hydraulic conductivity is considered in the design of soil drainage systems and septic tank absorption fields.

For each soil layer, this attribute is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this soil property, only the representative value is used.

The numeric Ksat values have been grouped according to standard Ksat class limits.

# **Rating Options**

Units of Measure: micrometers per second Aggregation Method: Dominant Component Component Percent Cutoff: None Specified Tie-break Rule: Fastest Interpret Nulls as Zero: No Layer Options (Horizon Aggregation Method): Depth Range (Weighted Average) Top Depth: 6 Bottom Depth: 30 Units of Measure: Inches

# **Depth to Any Soil Restrictive Layer**

Depth to Any Soil Restrictive Layer— Summary by Map Unit — Escambia County, Florida (FL033)						
Map unit symbol	Acres in AOI	Percent of AOI				
13	Lakeland sand, 0 to 5 percent slopes	>200	6.0	100.0%		
Totals for Area of Intere	est		6.0	100.0%		

# Description

A "restrictive layer" is a nearly continuous layer that has one or more physical, chemical, or thermal properties that significantly impede the movement of water and air through the soil or that restrict roots or otherwise provide an unfavorable root environment. Examples are bedrock, cemented layers, dense layers, and frozen layers.

This theme presents the depth to any type of restrictive layer that is described for each map unit. If more than one type of restrictive layer is described for an individual soil type, the depth to the shallowest one is presented. If no restrictive layer is described in a map unit, it is represented by the "> 200" depth class.

This attribute is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this soil property, only the representative value is used.

# **Rating Options**

Units of Measure: centimeters Aggregation Method: Dominant Component Component Percent Cutoff: None Specified Tie-break Rule: Lower Interpret Nulls as Zero: No



Memorandum

File #: 20-00565	Zonin	g Board of Adjustments	9/16/2020
то:	Zoning Board of Adjustments N	lembers	
FROM:	Leslie Statler, Senior City Plan	ner	
DATE:	Click or tap to enter a date.		
SUBJECT:			

ZBA 2020-007 1800 N. 15<sup>th</sup> Avenue R-AA Zoning District

# BACKGROUND:

Mr. Scott Sallis, Dalrymple Sallis Architecture, is requesting a Variance to reduce the required side yard setback from 15.0 FT to 6.0 FT to accommodate a new one story Accessory Dwelling Unit. The existing home constructed in approximately 1928 exceeds the front and side setbacks.

The lot is larger in area and width than the minimum required for the R-1AA zoning district.

It appears there is adequate room to accommodate the proposed Accessory Dwelling Unit.





Zoning Board of Adjustment Architectural Review Board

**Planning Board** 

Gateway Review Board

# VARIANCE APPLICATION

# A COMPLETE APPLICATION SHALL INCLUDE THE FOLLOWING:

- A. One (1) copy of this completed application form. (Please type or print in ink.)
- B. Site plan and/or survey showing the following details:\*
  - 1. Abutting street(s)
  - 2. Lot dimensions and yard requirements (setbacks)
  - 3. Location and dimensions of all existing structures
  - 4. Location and dimensions of all proposed structures and/or additions
    - 5. Dimension(s) of requested variance(s)
- C. Other supporting documentation (drawings, photographs, etc) to support request(s).\*
- D. A non-refundable application fee of **\$500.00**.

# \* The Applicant must provide fourteen (14) copies of any documents larger than 8½ x 11 or in color. Maximum page size for all submitted material should be 11" x 17" to allow for processing and distribution.

	(To be Completed by Staff)
Provision(s) of Zoning Ordinand	e from which the variance(s) is/are being requested:
Section(s)/ Tables(s)	(E)/T.DZ.Z Zoning RIAA
and the second	(To be Completed by Applicant)
The Applicant requests conside	ration of the following variance request(s):
Property Address:	1800 N 15th Ave; Pensacola, FL 32503
Current use of property:	Residence
1. Describe the requested var	ance(s):DSA seeks a variance to abide in the typical side yard
setback and not the increased s	ide yard setback established by a corner lot. This distance would be a
reduction from 15' side yard to a	6' setback.

2. Describe the special condition(s) existing on this property which create(s) the need for the variance(s), but which are not applicable to other properties in the same district and which are not the results of the applicant's actions:

The existing home is placed on the lot long before the LDC requirements and thus, the front and side

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521 3. Explain why the requested variance(s) is/are necessary to permit the property owner to obtain the right commonly enjoyed by other property owners in the same district:

By placing the new detached structure in close proximity to the existing home but within a 6' side yard

setback, a much more defined street line is established. Setting the new structure at required side yard

would create an awkward street front and eliminate any private rear yard.

4. Explain why the requested variance(s) is/are not detrimental to the general welfare or to property rights of others in the vicinity:

The build line of the new detached structure will align with other side yards on the block, block no views,

allow for proper on site parking, create no abnormal conditions and allow Owner to maintain existing live oak trees on site.

5. Explain what other condition(s) may justify the proposed variance(s):

As City makers, we see it important to define the street edge and create pleasant rear yard spaces that compliment accessory dwelling units. This variance allows our design to accomplish both well, without setting a poor precedent

	A	pplication Date:
Applicant:	J. Scott Sallis, AIA	
Applicant's Address:	503 E Government St	
Email:	scotf@dalsal.com	Phone:
Applicant's Signature:	Gr SM Sm/S	
Property Owner:	Cort Naab	н.
Property Owner's Address:	1800 N 15th Ave, Pensacola, FL 32503	
Email:	cort.naab@gmatl.com	Phone: (763) 498-2120
Property Owner's		
Signature:	Jun	

The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable modifications for access to City Services, programs, and activities. Please call 435-1600 for further information. Requests must be made at least 48 hours in advance of the event in order to allow the City time to provide the requested services.

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521

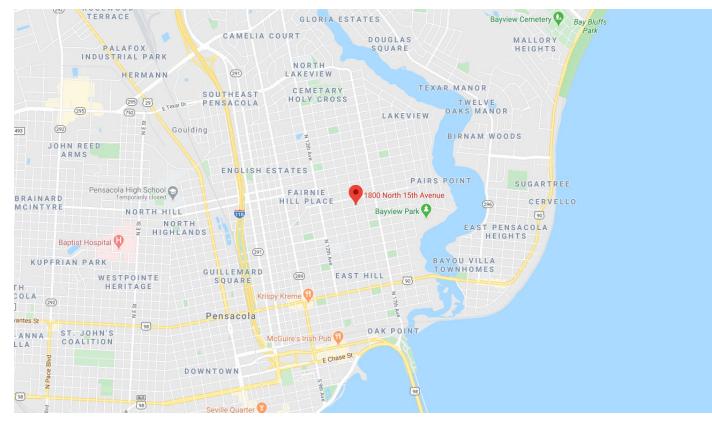
# Variance Application



VARIANCE GRANTED BY THE BOARD OF ADJUSTMENT: The petitioner must secure a building permit and commence work within one hundred-eighty (180) days of the date of the granting of the variance, unless additional time is granted by the Board at that particular meeting.

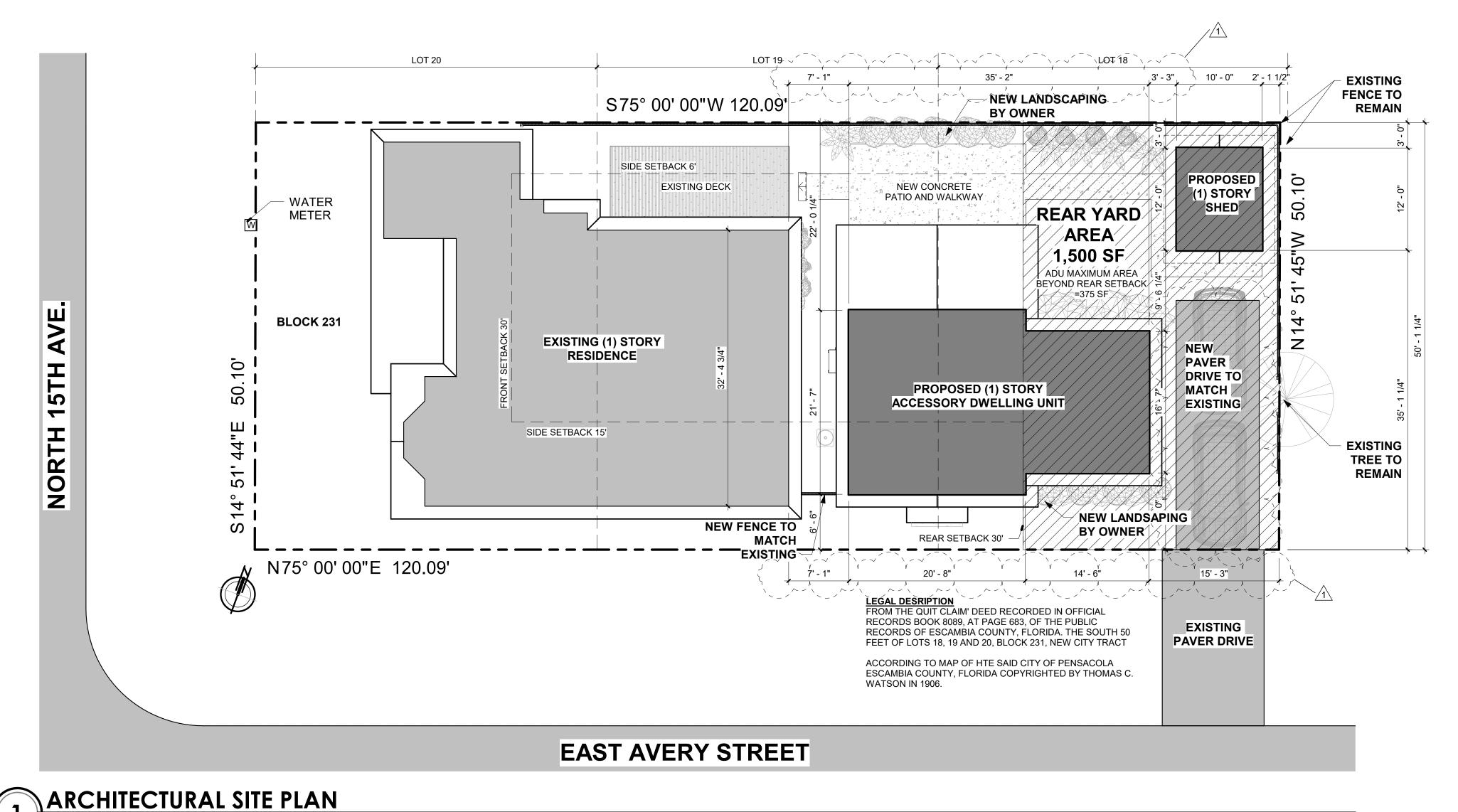
JUDICIAL REVIEW OF DECISION OF THE BOARD OF ADJUSTMENT: If denied a variance by the Board, that request for a variance cannot be heard again for one year. The petitioner has thirty (30) days form the date of the meeting to appeal the decision according to Section 12-12-2 of the Land Development Code. Any person or persons, jointly or severally aggrieved by a decision of the Board may apply to the Circuit Court of the First Judicial Court of Florida. The Board, Building Inspector, or Attorney of the City of Pensacola must be notified of an appeal within five (5) days of the application being made to the Circuit Court. If a Notice of Appeal has not been received within thirty-five (35) days of the date of the meeting the variance was denied, the petitioner shall be notified by the Building Inspector that they have ten (10) days to remove or correct the violation.

# **NAABADU** ACCESSORY DWELLING UNIT FOR AN EXISTING RESIDENCE IN EAST HILL. 1800 N 15TH AVE PENSACOLA, FL 32503



VICINITY MAP

1/8" = 1'-0"



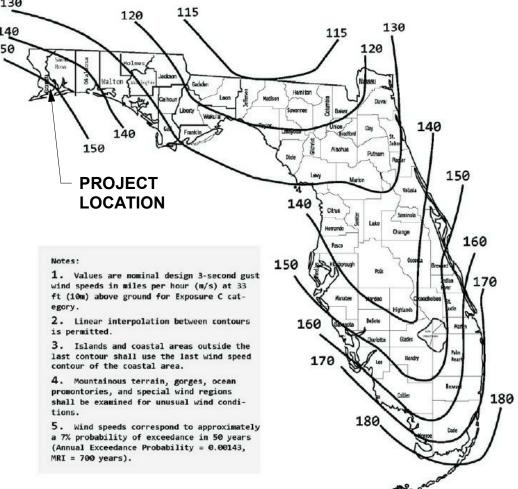
SITE MAP



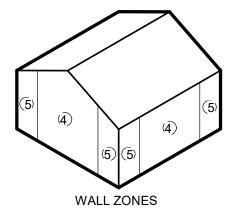
FEMA FLOOD MAP

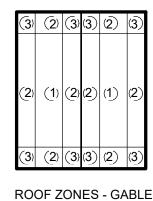
APPLICABLE C	ODES:						
FLORID	DA FIRE PREVENTION CODE,						
CONSTRUCTIO TYPE V	<u>N TYPE:</u> /B: UNPROTECTED, UNSPRIN	KLERED					
	<u>CLASSIFICATION:</u> ENTIAL (R-3) - SINGLE FAMILY	DWELLING UNIT	г				
ZONED: R-1AA							
FLOOD ZONE:						dalrymple	Isa
	<u>iperties:</u> NG Height: Stories:	16' 10 1	"			archi	tectur
NEW C	ONDITIONED (ADU): IDITIONED:	638 SI 105 SI				503 E. Governi Pensacola, F v: 850-470-	32502
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	OTTAGE IN REAR YARD AREA		1,50	J SF X .25 -	375 SF		
NEW STORAGE	E SHED: R YARD COVERAGE:				124 SF + 0 SF	TTE OI FI	RD
TOTAL COVER	AGE @ REAR YARD:	٨	٨	= ^	: <u>374 SF</u>		1. T.
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Sheet Number	Sheet Title		Rev. #	REVISION DATE	REVISION DESCRIPTON		
General G001	TITLE SHEET		1	08/24/12	PERMIT REV .1		<b>•</b>
Structural S001	STRUCTURAL NOTES AND D	JIAGRAMS			INE V . I	PERMIT	SE1
S101 S102	FOUNDATION PLAN ROOF FRAMING PLAN		1	08/24/12 08/24/12	PERMIT REV .1 PERMIT REV .1		
Architectural A010	DEMO PLAN						
A101 A103	NEW FLOOR / ROOF PLANS, RCP/LIGHTING	& SCHEDULES	1	08/24/12 08/24/12	PERMIT REV .1 PERMIT REV .1	_	
A201 A301	EXTERIOR ELEVATIONS BUILDING SECTIONS		1	08/24/12	PERMIT REV .1		
A302 A401 A701	WALL SECTIONS INTERIOR ELEVATIONS 3D EXTERIOR PERSPECTIVE						
A701 A702	3D INTERIOR PERSPECTIVE						
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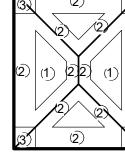
# FLORIDA WIND SPEED MAP: RISK CATEGORY II



TYPICAL EDGE STRIP WIDTH EQUALS 3'-0"







ROOF ZONES - GABLE THETA > 7°



ALL EDGES OF WALL SHEATHING ARE BLOCKED. ALL EDGES

OF ROOF SHEATHING ARE BLOCKED IN ZONES 2 AND 3 ONLY.

ORIENT WALL SHEATHING HORIZONTALLY. ROOF SHEATHING

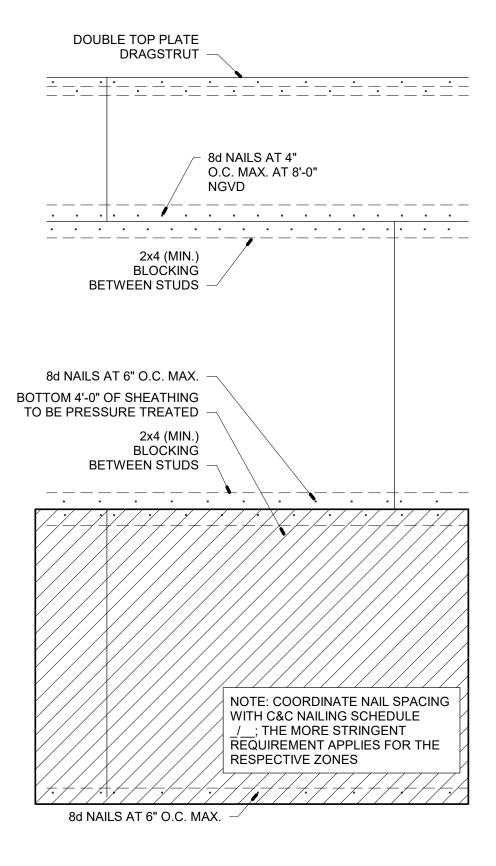
Component and Cladding Ultimate Wind Pressures						
Roof	Surfac	e Pressure	e (psf)			
Area	10 sf	50 sf	100 sf			
Negative Zone 1	-37.5	-35.1	-34.1			
Negative Zone 2	-65.3	-53.2	-48.0			
Negative Zone 3	-96.6	-82.0	-75.8			
Positive All Zones	23.6	18.8	16.7			
Overhang Zone 2	-76.5	-76.5	-76.5			
Overhang Zone 3	-128.6	-99.4	-86.9			
Wall	Surface Pressure (psf)					
Area	10 sf	100 sf	500 sf			
Negative Zone 4	-44.5	-38.4	-34.1			
Negative Zone 5	-54.9	-42.6	-34.1			
Positive Zone 4 & 5	41.0	34.9	30.6			

SHALL BE FASTENED W/ RING SHANK NAILS.							
SHEATHING NAILING REQUIREMENTS							
ZONE	ZONE NAIL SIZE SPACING LOCATION						
1	8d	6"	PERIMETER				
I	8d	6"	FIELD				
2	8d	4"	PERIMETER				
2	8d	8"	FIELD				
3	8d	4"	FIELD & PERIMETER				
4	8d	6"	PERIMETER				
4	8d	10"	FIELD				
F	8d	6"	PERIMETER				
5	8d	6"	FIELD				
OVERHANG	8d	4"	FIELD & PERIMETER				

ULTIMATE WIND PRESSURE TABLE NOTES

LINEAR INTERPOLATION FOR INTERMEDIATE VALUES OF EFFECTIVE AREAS IS ACCEPTABLE. OTHERWISE; USE THE LOAD ASSOCIATED WITH THE LOWER EFFECTIVE AREA.

ULTIMATE WIND LOAD PRESSURES ARE FOR USE IN LOAD COMBINATIONS LISTED IN FBC 2017 AND ASCE 7-16. THESE COMBINATIONS ARE LISTED IN FBC SECTION 1605 AND INCLUDE A WIND LOAD FACTOR OF 0.6 USING ALLOWABLE STRESS DESIGN. THEREFORE, ULTIMATE PRESSURES LISTED IN THE LOAD TABLE MAY BE REDUCED 40% WHEN USING ALLOWABLE STRESS DESIGN. REDUCED LOADS ARE THE "WORKING LOADS."





# **GENERAL NOTES**

- TO THE BEST OF OUR KNOWLEDGE, THE STRUCTURAL PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE
- FLORIDA BUILDING CODE, 2017 EDITION THE STRUCTURAL DOCUMENTS ARE TO BE USED IN CONJUNCTION WITH THE
- 2 ARCHITECTURAL DOCUMENTS. USE THESE NOTES IN CONJUNCTION WITH THE SPECIFICATIONS. IF A CONFLICT EXISTS. THE MORE STRINGENT GOVERNS.
- SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATION OF OPENINGS IN STRUCTURE NOT SHOWN ON STRUCTURAL DRAWINGS. REVISIONS ARE IDENTIFIED BY A REVISION NUMBER WITHIN A TRIANGLE. ALL
- REVISIONS ISSUED ON A SINGLE DATE WILL BE IDENTIFIED BY THE SAME REVISION NUMBER ISSUED CONSEQUENTLY.

40 PSF

10 PSF

15 PSF

12 PSF

20 PSF

DESIGN LOADS AND CRITERIA FLOOR LIVE LOAD FLOOR DEAD LOAD PARTITION LOAD

ROOF LIVE LOAD ROOF DEAD LOAD WIND CRITERIA RISK CATEGORY: BASIC WIND SPEED EXPOSURE CATEGORY STRUCTURE TYPE

FBC 2017 ASCE 7-16 150 MPH ULTIMATE ENCLOSED INTERNAL PRESSURE COEFF. +/- 0.18

# WOOD FRAMING AND SHEATHING

- OSB IS NOT CONSIDERED AN ACCEPTABLE SUBSTITUTE FOR PLYWOOD SHEATHING ALL WOOD IN CONTACT WITH CONCRETE, CONCRETE BLOCK, OR EXPOSED
- TO EXTERIOR ELEMENTS AND LEFT UNFINISHED SHALL BE PRESSURE TRFATED
- DO NOT PAINT PRESSURE TREATED WOOD WHEN MOISTURE CONTENT IS ABOVE 19%.
- ALL STRUCTURAL GRADE LUMBER SHALL BE SOUTHERN YELLOW PINE, No. 2 GRADE OR BETTER
- NOTCHES ON THE END OF JOISTS SHOULD NOT EXCEED ONE FOURTH OF THE JOIST DEPTH. HOLES BORED IN JOISTS SHALL NOT BE WITHIN 2" OF THE TOP OR BOTTOM OF THE JOIST, AND THE DIAMETER OF ANY SUCH HOLE SHALL NOT EXCEED ONE THIRD THE DEPTH OF THE JOIST. NOTCHES IN THE TOP OR BOTTOM OF THE JOIST SHALL NOT EXCEED ONE SIXTH THE DEPTH AND SHALL NOT BE LOCATED IN THE MIDDLE THIRD OF THE SPAN. JOISTS SHALL BE SUPPORTED LATERALLY AT THE ENDS AND AT EACH
- SUPPORT BY SOLID BLOCKING EXCEPT WHERE THE ENDS OF A JOIST ARE NAILED TO A HEADER, BAND OR RIM JOIST OR TO AN ADJOINING STUD OR BY OTHER MEANS. BLOCKING SHALL NOT BE LESS THAN 2" IN THICKNESS AND THE FULL DEPTH OF THE JOIST.

# **PRE-ENGINEERED WOOD TRUSSES**

- WOOD STUD TRUSSES AND REQUIRED BRACING SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA AND EXPERIENCED IN THE DESIGN OF PRE-ENGINEERED WOOD STRUCTURES. THE ENGINEER SHALL SEAL, SIGN, AND DATE THE SHOP DRAWINGS AND CALCULATIONS.
- DESIGN SHALL BE IN ACCORDANCE WITH ANSI/TPI 1-2002 "National Design Standard for Metal Plate Connected Wood Truss Construction"
- TOP AND BOTTOM CHORDS SHALL BE PROVIDED WITH THE SHAPES AND CONFIGURATIONS INDICATED ON THE DRAWINGS. ARRANGEMENT OF WEB MEMBERS TO BE AT THE DISCRETION OF THE SPECIALTY DESIGN ENGINEER. AT TRUSS JOINTS, CENTERLINES OF MEMBERS SHALL INTERSECT AT A COMMON POINT OR ECCENTRICITIES SHALL BE CONSIDERED IN THE DESIGN
- THE WOOD JOIST & TRUSS FABRICATORS SHALL SUBMIT CERTIFIED LETTERS TO THE ARCHITECT STATING THAT HE HAS RECEIVED SPRINKLER DRAWINGS. THE WOOD JOIST & TRUSS FABRICATORS SHALL DESIGN THEIR PRODUCTS FOR LOADING IMPOSED BY SPRINKLER MAIN SUPPLY LINES AND BRANCHES. THE WOOD JOIST & TRUSS FABRICATORS SHALL BE SOLELY RESPONSIBLE FOR THE ADEQUACY OF THE JOIST & TRUSS DESIGNS RESPECTFULLY. IF SPRINKLER DRAWINGS ARE NOT AVAILABLE, THE JOIST & TRUSS FABRICATORS SHALL USE A DESIGN LOAD OF 3 PSF APPLIES AS UNIFORM OR CONCENTRATED LOADS WHICH CAN BE SUPPORTED BY THEIF SYSTEMS
- TRUSSES SHALL BE DESIGNED FOR THE DEAD WEIGHT OF THE TRUSSES AND BRACING PLUS THE LOADS GIVEN IN NOTE 4 OF THE GENERAL NOTES. TRUSS STORAGE, HANDLING, RESTRAINING AND BRACING SHALL BE PER BUILDING COMPONENT SAFETY INFORMATION GUIDELINES AS PRODUCED BY THE TRUSS PLATE INSTITUTE.

# ENGINEERED WOOD PRODUCTS

- LVL BEAMS SHALL BE MANUFACTURED BY APA MEMBER MANUFACTURER TO APA 1.
- SPECS USE LVLS CONFORMING TO ASTM D 5456 AND ABLE TO WITHSTAND THE DESIGN LOADS INDICATED. REFER TO STRUCTURAL PLANS FOR SIZING. LENGTH AS REQUIRED FOR
- SPAN AND BEARING DO NOT STORE ENGINEERED WOOD PRODUCTS IN DIRECT CONTACT WITH THE
- GROUND. STACK FLATWISE. MINIMUM BEARING LENGTH: 3", ENDS; 3", INTERMEDIATE.
- LVL BEAMS SHALL HAVE MINIMUM ALLOWABLE STRESSES AS FOLLOWS:

ALLOWABLE BENDING STRESS: COMPRESSION  $\perp$  TO GRAIN:

Fb=2600 PSI Fc<sup>⊥</sup>= 700 PSI Fc = 2400 PSI Fv=285 PSI E=1,800,000 PSI

# SHALLOW FOUNDATIONS

- FOUNDATION DESIGN IS BASED ON AN ASSUMED ALLOWABLE SOIL BEARING CAPACITY OF 1.500 PSF FOR FOOTINGS.
- SOIL COMPACTION SHALL BE FIELD CONTROLLED BY A SOILS ENGINEER OR TESTING LABORATORY. THE CONTRACTOR IS RESPONSIBLE FOR THE DISPOSAL OF ALL
- ACCUMULATED WATER FROM EXCAVATIONS AND DEWATERING OPERATIONS IN SUCH A WAY AS NOT TO CAUSE INCONVENIENCE TO THE WORK AND DAMAGE TO THE STRUCTURAL ELEMENTS.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL EXCAVATION PROCEDURES INCLUDING LAGGING, SHORING, AND PROTECTION OF ADJACENT PROPERTY, STRUCTURES, STREETS AND UTILITIES IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL BUILDING DEPARTMENT.
- COMPACTED FILL UNDER SLABS, CONCRETE APRONS, PATIO PAVERS, AND OTHER NON-PERVIOUS SURFACES TO RECEIVE AN APPROVED TERMITE TREATMENT PER FBC 2304.12.

# **SLABS ON GRADE**

- FOR SLABS ON GRADE, REINFORCE WITH W1.4xW1.4 / 6x6 WWF REINFORCEMENT. PLACE IN CENTER OF SLAB THICKNESS. INSTALL VAPOR BARRIER IN ACCORDANCE WITH ASTM E1643. CONTACT VAPOR BARRIER MANUFACTURER FOR WARRANTY INFORMATION AND INSTALLATION REVIEW PRIOR TO CONCRETE PLACEMENT.
- 0.01 MAX PERMEANCE RATING. CLASS A STRENGTH. 15-MIL MINIMUM THICKNESS. BASIS OF DESIGN: STEGO WRAP BY STEGO INDUSTRIES, LLC WWW.STEGOINDUSTRIES.COM
- PLACE CRACK CONTROL JOINTS AT 12 FT. MAX. SO AS TO LIMIT CONCRETE PLACEMENT AREAS TO 144 SQ. FT. MAX. IN ALL FLOATING SLABS ON GRADE. DO NOT EXCEED A 2 TO 1 WIDTH TO LENGTH RATIO. CONTRACTOR MAY ELECT TO SUBMIT A CONTROL JOINT LAYOUT FOR ARCHITECT'S REVIEW PRIOR TO CONCRETE PLACEMENT
- SLAB FINISHES: **EXTERIOR WALKING SURFACES - MEDIUM BROOM** DRIVING SURFACES - MEDIUM BROOM **INTERIOR SURFACES - STEEL TROWEL**

# **REINFORCED CONCRETE**

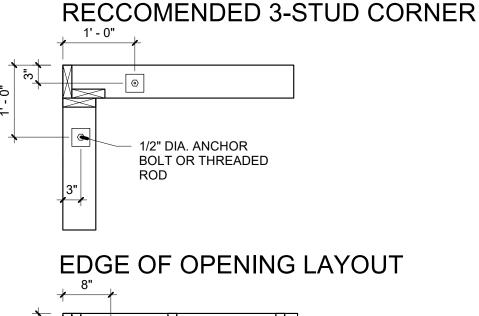
USE STRUCTURAL CONCRETE AND CONCRETING PRACTICES CONFORMING TO ACI-316 AND 301 AND PROPORTION CONCRETE IN ACCORDANCE WITH ACI-318 CH. 4 AND MEETING A MIN. ULTIMATE COMPRESSIVE STRENGTH IN 28 DAYS AS FOLLOWS:

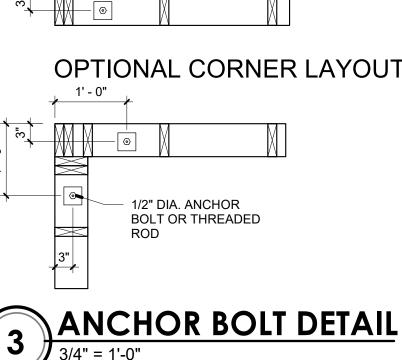
FOOTING	3000
GRADE BEAMS	3000
POURED WALLS	5000
COLUMNS	5000
BEAMS & ELEVATED SLABS	5000
ALL OTHER CONCRETE	5000

- \* UNLESS NOTED OTHERWISE WHERE CONCENTRATION OF REINFORCING STEEL HINDERS PROPER CONSOLIDATION OF CONCRETE, USE CONCRETE CONTAINING A SUPERPLASTICIZING (N.R.W.R.) ADMIXTURE, ASTM C494 TYPE F. SLUMP AFTER ADDITION OF SUPERPLASTICIZER SHALL BE 7"±1". IF CONCRETE IS PUMPED, SLUMP MAY BE INCREASED TO 6" AT THE TRUCK, PROVIDED THE SLUMP SPECIFIED IN NOTE 2 IS MAINTAINED
- AT THE DISCHARGE END. USE A MINIMUM 4-INCH PUMP, UNLESS PRE-APPROVED BY ARCHITECT. TAKE CONCRETE SAMPLES FOR SLUMP AT TRUCK AND AT DISCHARGE END. USE ASTM A-615 GR. 40 REINFORCING STEEL IN ALL RESIDENTIAL
- WORK & GR. 60 REINFORCING STEEL IN ALL COMMERCIAL WORK. CONFORM TO ACI-301, ACI-315, ACI-318, AND CRSI "MANUAL OF STANDARD PRACTICE". ALL REINFORCING SHALL BE ACCURATELY PLACED, RIGIDLY SUPPORTED AND FIRMLY TIED IN PLACE WITH BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH THE ABOVE REQUIREMENTS. PROVIDE CLASS 'B' LAP SPLICE FOR CONTINUOUS BARS, UNLESS NOTED OTHERWISE. LAP BOTTOM STEEL OVER SUPPORTS AND TOP STEEL AT MIDSPAN UNLESS OTHERWISE SPECIFIED. HOOK DISCONTINUOUS ENDS OF ALL TOP BARS AND ALL BARS IN WALLS, UNLESS NOTED OTHERWISE. USE 1" COVER OVER REINFORCING EXCEPT AS FOLLOWS:

· BOT	ГОМ
FOOTING/PILECAP	3"
BEAMS (U.O.N.)	1 1/2'
COLUMNS	-
SLABS ON GROUND	2"
SLABS (OTHER THAN ON GROUND)	1"
POURED WALLS RETAINING FILL	-
POURED WALLS ABOVE GROUND	-

USE PLAIN, COLD-DRAWN ELECTRICALLY-WELDED STEEL WIRE FABRIC CONFORMING TO ASTM A-185, SUPPLY IN FLAT SHEETS ONLY. LAP SPLICES SHALL BE MEASURED BETWEEN OUTERMOST CROSS WIRES OF EACH FABRIC SHEET AND SHALL BE NOT LESS THAN TWICE THE SPACING OF THE CROSS WIRES PLUS TWO (2) INCHES. SLEEVE ALL PIPES THROUGH SLABS INDIVIDUALLY, UNLESS APPROVED BY ARCHITECT. WHERE PIPES OR DUCTS PENETRATE SLABS, A MAX. OF TWO BARS EACH WAY MAY BE CUT, PROVIDED SPLICE BARS ARE PLACED ALONGSIDE OPENING WITH EQUIVALENT AREA TO THE CUT BARS, WITH 36-BAR-DIA. LAP. PLACE ALL **OPENINGS LARGER THAN 6" NOT SHOWN ON STRUCTURAL** DRAWINGS AND ALL CONDUITS IN SLABS IN ACCORDANCE WITH ACI-318 CH. 6.3. PROVIDE 1 #5 X 6' EACH WAY PLACED DIAGONALLY AT MID-DEPTH AROUND ALL OPENINGS LARGE THAN 12", U.O.N.





COMPRESSION || TO GRAIN: HORIZONTAL SHEAR: MODULUS OF ELASTICITY:

0 PS 0 PSI 0 PSI \*\*\* 0 PSI \*\*\* 0 PSI \*\*\* 0 PSI \*\*\*

> ' 1 1/2" 1 1/2" 1 1/2" 1" 1 1/2"

8.

2.

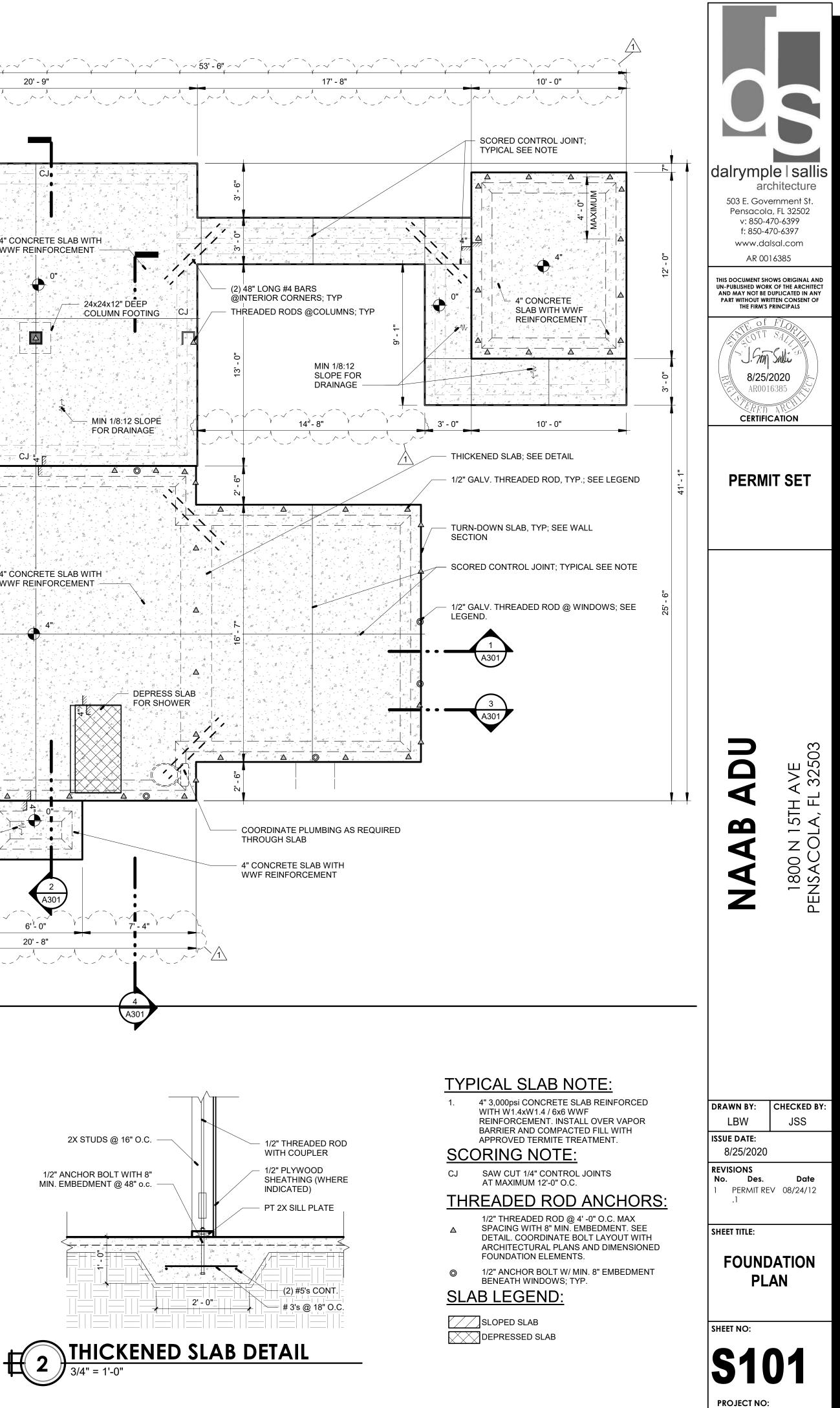
- SHOP DRAWING SUBMITTALS
- THE FOLLOWING REQUIREMENTS IN NO WAY REDUCE OR LIMIT ANY ADDITIONAL REQUIREMENTS OF SPECIFICATIONS. REVIEW OF SUBMITTALS BY THE STRUCTURAL ENGINEER IS FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT AS PRESENTED BY THE CONTRACT DOCUMENTS. NO DETAILED CHECK OF QUANTITIES OR DIMENSIONS WILL BE MADE. ONLY THOSE SHOP DRAWINGS REQUIRED BY THE CONTRACT DOCUMENTS TO BE SUBMITTED WILL BE REVIEWED. ALL OTHERS WILL BE RETURNED WITHOUT COMMENT. IN ACCORDANCE WITH THE SPECIFICATIONS, SUBMIT A COPY OF THE SHOP
- DRAWING SUBMITTAL REGISTER TO THE STRUCTURAL ENGINEER, SHOWING DATES OF SUBMITTAL FOR EACH SPECIFIC STRUCTURAL SECTION OF THE WORK, CONSISTENT WITH THE FOLLOWING CRITERIA ALLOW ADEQUATE TIME FOR TRANSIT AND PROCESSING BEFORE
- FABRICATION. THE STRUCTURAL ENGINEER WILL REVIEW AN AVERAGE SUBMITTAL WITHIN 10 WORKING DAYS OF RECEIPT BY THEM. SCHEDULE AND SUBMIT SHOP DRAWINGS FOR SPECIFIC COMPONENTS SUCH AS COLUMNS, FOOTINGS, ETC., IN THEIR ENTIRETY. SHOP DRAWINGS FOR SIMILAR FLOORS SHALL BE SUBMITTED IN THE SAME
- PACKAGE SUBMIT SHOP DRAWINGS IN A TIMELY MANNER, CONSISTENT WITH THE ABOVE REQUIREMENTS
- ALL CHANGES AND ADDITIONS MADE ON RESUBMITTALS MUST BE CLEARLY FLAGGED AND NOTED. THE PURPOSE OF THE RESUBMITTALS MUST BE CLEARLY NOTED ON THE LETTER OF TRANSMITTAL. ARCHITECT / ENGINEER REVIEW WILL BE LIMITED TO THE ITEMS CAUSING THE RESUBMITTAL. DO NOT REPRODUCE THE CONTRACT DOCUMENTS FOR USE AS SHOP DRAWINGS
- SHOP DRAWINGS NOT MEETING THE ABOVE CRITERIA OR SUBMITTED AFTER FABRICATION WILL NOT BE REVIEWED AND WILL BE RETURNED WITHOUT COMMENT
- **RESPONSIBILITIES OF DETAILERS AND** FABRICATORS:
- GENERAL- SUBMIT SHOP DRAWINGS AND ANY OTHER SPECIAL INFORMATION NECESSARY FOR PROPER FABRICATION, ERECTION, AND PLACEMENT OF STRUCTURAL FABRICATIONS. INCLUDE PLANS, ELEVATIONS, AND SECTIONS. CLEARLY SHOW ANCHORAGES,
- CONNECTIONS, AND ACCESSORY ITEMS. THE DETAILER MUST INTERPRET THE CONTRACT DOCUMENTS AND CLEARLY CONVEY THIS INTERPRETATION TO THE FIELD IN THE FORM OF PLACING OR ERECTION DRAWINGS
- CONCRETE REINFORCING DETAILER- PROVIDE PLACING DRAWINGS FOR FABRICATION AND PLACING OF REINFORCING STEEL. THESE DRAWINGS SHALL INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING: BAR LISTS, SCHEDULES, BENDING DETAILS, PLACING DETAILS, PLACING PLANS, AND PLACING ELEVATIONS.
- CLEARLY SHOW ELEVATIONS OF ALL BEARING AND SHEAR WALLS. INDICATE CONTROL JOINTS, EXPANSION JOINTS, LINTELS, CONCRETE BOND BEAMS, AND OPENINGS, DETAILS OF ALL REINFORCING WITH LOCATIONS OF SPLICES AND HOOKS,
- PILASTERS. CLEARLY SHOW BEAM ELEVATIONS AND SECTIONS. INDICATE BAR LENGTHS, HOOKS, STIRRUP SPACING, LAP SPLICES, OFFSETS, AND LOCATION OF BARS WITH RESPECT TO ALL SUPPORTS.
- CLEARLY SHOW COLUMN ELEVATIONS AND SECTIONS. INDICATE DOWELS, OFFSETS, LAP SPLICES, AND TIES. PLAN SECTIONS OF ALL COLUMNS MUST CLEARLY BE SHOWN.
- CLEARLY SHOW ELEVATION, SECTIONS, AND DETAILS OF ALL BEAM TO COLUMN CONNECTIONS. CLEARLY SHOW FOUNDATION REINFORCING. INDICATE BAR
- LENGTHS, LOCATION AND SPLICES OF CONTINUOUS BARS, AND BAR SUPPORTS
- CLEARLY SHOW LOCATIONS OF ALL DOWELS ON PLAN. INDICATE FOOTING STEP LOCATIONS AND PROVIDE DETAILS. FOR ADDITIONAL CRITERIA APPLICABLE TO SHOP DRAWINGS REQUIRING ENGINEERING INPUT BY A SPECIALTY ENGINEER, SEE BELOW.

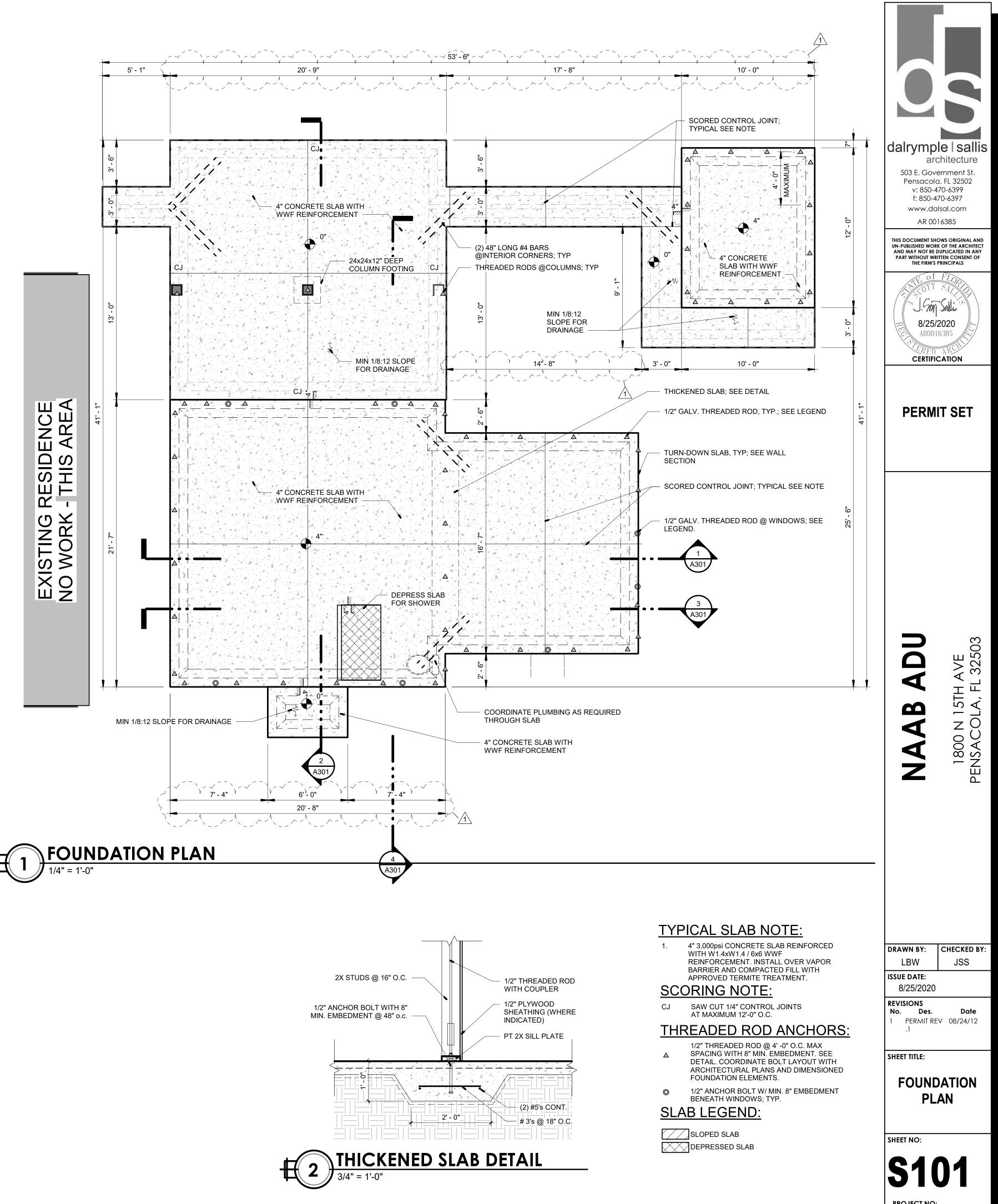
# SHOP DRAWINGS REQUIRING **ENGINEERING INPUT BY** SPECIALTY ENGINEER

- **DEFINITION** A FLORIDA REGISTERED PROFESSIONAL ENGINEER WHO SPECIALIZES IN AND WHO UNDERTAKES THE DESIGN OF STRUCTURAL COMPONENTS OR STRUCTURAL SYSTEMS INCLUDED IN A SPECIFIC SUBMITTAL PREPARED FOR THIS PROJECT. SHALL BE:
- AN EMPLOYEE OR OFFICER OF A FABRICATOR.
- AN EMPLOYEE OR OFFICER OF AN ENTITY SUPPLYING COMPONENTS TO A FABRICATOR.
- AN INDEPENDENT CONSULTANT RETAINED BY THE FABRICATOR OR HIS SUPPLIER.
- THE FOLLOWING SYSTEMS AND COMPONENTS AS A MINIMUM REQUIRE FABRICATION AND ERECTION DRAWINGS WITH INPUT BY A SPECIALTY
- ENGINEER: PRE-ENGINEERED WOOD ROOF TRUSSES. THE SPECIALTY ENGINEER OR MANUFACTURER SHALL DESIGN, PROVIDE, AND INSTALL THEIR COMPONENTS AND THE COMPONENT CONNECTIONS TO THE PRIMARY STRUCTURE PER THE WIND CRITERIA STATED IN THE GENERAL NOTES ON THIS SHEET OR THE CURRENT GOVERNING BUILDING
- CODES, WHICHEVER IS MORE STRINGENT. SUBMITTALS SHALL CLEARLY IDENTIFY THE SPECIFIC PROJECT AND APPLICABLE CODES, LIST THE DESIGN CRITERIA, AND SHOW ALL DETAILS AND PLANS NECESSARY FOR PROPER FABRICATION AND INSTALLATION. CALCULATIONS AND SHOP DRAWINGS SHALL IDENTIFY SPECIFIC PRODUCT UTILIZED. GENERIC PRODUCTS WILL NOT BE ACCEPTED.
- SHOP DRAWINGS AND CALCULATIONS MUST BE PREPARED UNDER THE DIRECT SUPERVISION AND CONTROL OF THE SPECIALTY ENGINEER. SHOP DRAWINGS AND CALCULATIONS REQUIRE THE EMBOSSED SEAL, DATE AND SIGNATURE OF THE SPECIALTY ENGINEER. COMPUTER PRINTOUTS ARE AN ACCEPTABLE SUBSTITUTE FOR MANUAL COMPUTATIONS PROVIDED THEY ARE ACCOMPANIED BY SUFFICIENT DESCRIPTIVE INFORMATION TO PERMIT THEIR PROPER EVALUATION. SUCH DESCRIPTIVE INFORMATION SHALL BEAR THE EMBOSSED SEAL AND SIGNATURE OF THE SPECIALTY ENGINEER AS AN INDICATION THAT HE HAS ACCEPTED RESPONSIBILITY FOR THE RESULTS. SEPIAS DO NOT REQUIRE SIGNATURE AND SEAL. THE ARCHITECT WILL RETAIN ONE SIGNED AND SEALED BLUELINE PRINT FOR RECORD.
- CATALOG INFORMATION ON STANDARD PRODUCTS DOES NOT REQUIRE THE SEAL OF A SPECIALTY ENGINEER. REVIEW BY THE ARCHITECT OF SUBMITTALS IS LIMITED TO VERIFYING THE FOLLOWING:
- Α. THAT THE SPECIFIED STRUCTURAL SUBMITTALS HAVE BEEN
- FURNISHED THAT THE STRUCTURAL SUBMITTALS HAVE BEEN SIGNED AND SEALED
- BY THE SPECIALTY ENGINEER. THAT THE SPECIALTY ENGINEER HAS UNDERSTOOD THE DESIGN INTENT AND HAS USED THE SPECIFIED STRUCTURAL CRITERIA. (NO
- DETAILED CHECK OF CALCULATIONS WILL BE MADE.) THAT THE CONFIGURATION SET FORTH IN THE STRUCTURAL
- SUBMITTALS IS CONSISTENT WITH THE CONTRACT DOCUMENTS. (NO DETAILED CHECK OF DIMENSIONS OR QUANTITIES WILL BE MADE.) A LIST SHALL BE PREPARED AND MAINTAINED BY THE CONTRACTOR FOR
- ALL SHOP DRAWINGS REQUIRING PARTICIPATION OF A SPECIALTY ENGINEER. THE LIST SHALL CONTAIN PROJECT NAME, NAME OF CONTRACTOR, NAME OF SUBCONTRACTOR, NAME OF SPECIALTY ENGINEER, DRAWING NUMBER, DRAWING TITLE AND THE LATEST REVISION NUMBER AND DATE. FOR PARTIAL SUBMITTALS. THE LIST SHALL CONTAIN ALL ANTICIPATED DRAWING NUMBERS AND TITLES REQUIRED TO COMPLETE THE CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR SUBMITTING THE LATEST UPDATED LIST OF DRAWINGS WITH EACH SUBMITTAL. SUBMITTALS NOT MEETING THE ABOVE CRITERIA WILL NOT BE REVIEWED AND WILL BE RETURNED TO CONTRACTOR MARKED REVISE AND RESUBMIT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS WHICH MAY RESULT.
- |dalrymple|sall architecture 503 E. Government St. Pensacola, FL 32502 v: 850-470-6399 f: 850-470-6397 www.dalsal.com AR 0016385 THIS DOCUMENT SHOWS ORIGINAL A UN-PUBLISHED WORK OF THE ARCHITE AND MAY NOT BE DUPLICATED IN ANY PART WITHOUT WRITTEN CONSENT O THE FIRM'S PRINCIPALS . Sim Salli 8/25/2020 AR0016385 CERTIFICATION PERMIT SET VE X J  $\triangleleft$ 4 エΨ S 7 ( 8 00 5 Ζ CHECKED BY DRAWN BY: LBW JSS **ISSUE DATE:** 8/25/2020 REVISIONS Date No. Des. SHEET TITLE: **STRUCTURAL NOTES AND** DIAGRAMS SHEET NO:

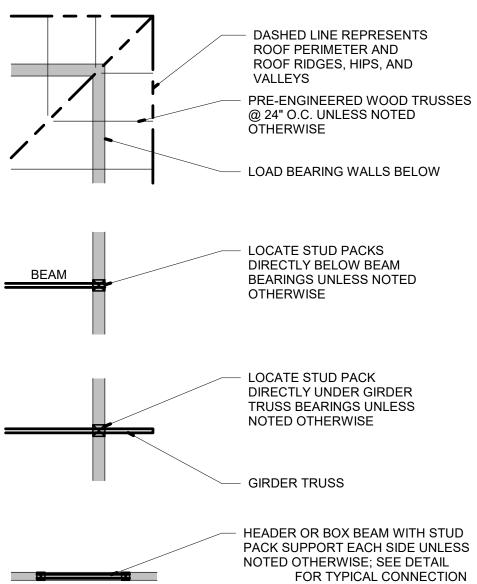
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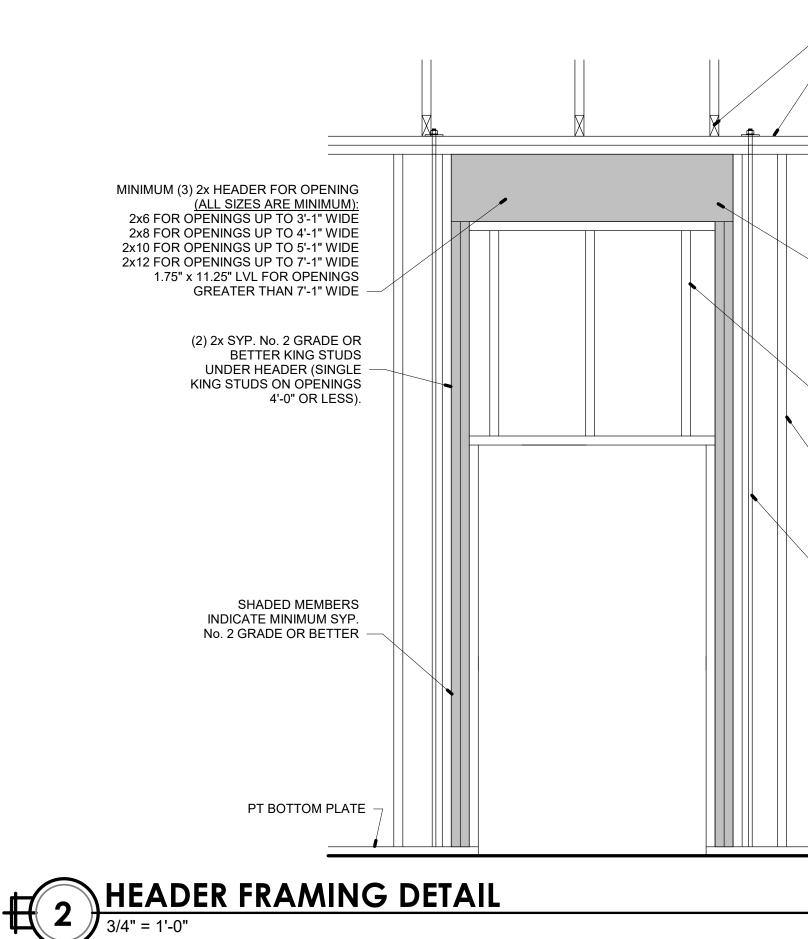


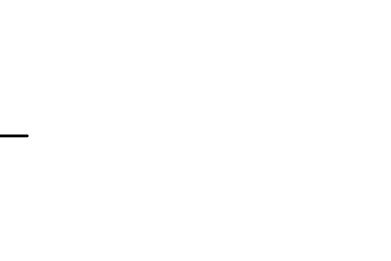
# LEGEND



# GENERAL FRAMING NOTES

- FINAL TRUSS LAYOUT TO BE DETERMINED BY FLORIDA REGISTERED TRUSS ENGINEER. CONTRACTOR TO SUBMIT TRUSS PACK DESIGN TO ARCHITECT FOR 2.
- APPROVAL.
- PROVIDE MIN. 5/8" THICK CDX PLYWOOD SHEATHING. 1/2" MAY BE USED 3. IF ALL EDGES ARE SECURED WITH BLOCKING. OSB IS NOT AN ACCEPTABLE SUBSTITUTE FOR PLYWOOD. 4.





DOUBLE TOP PLATE

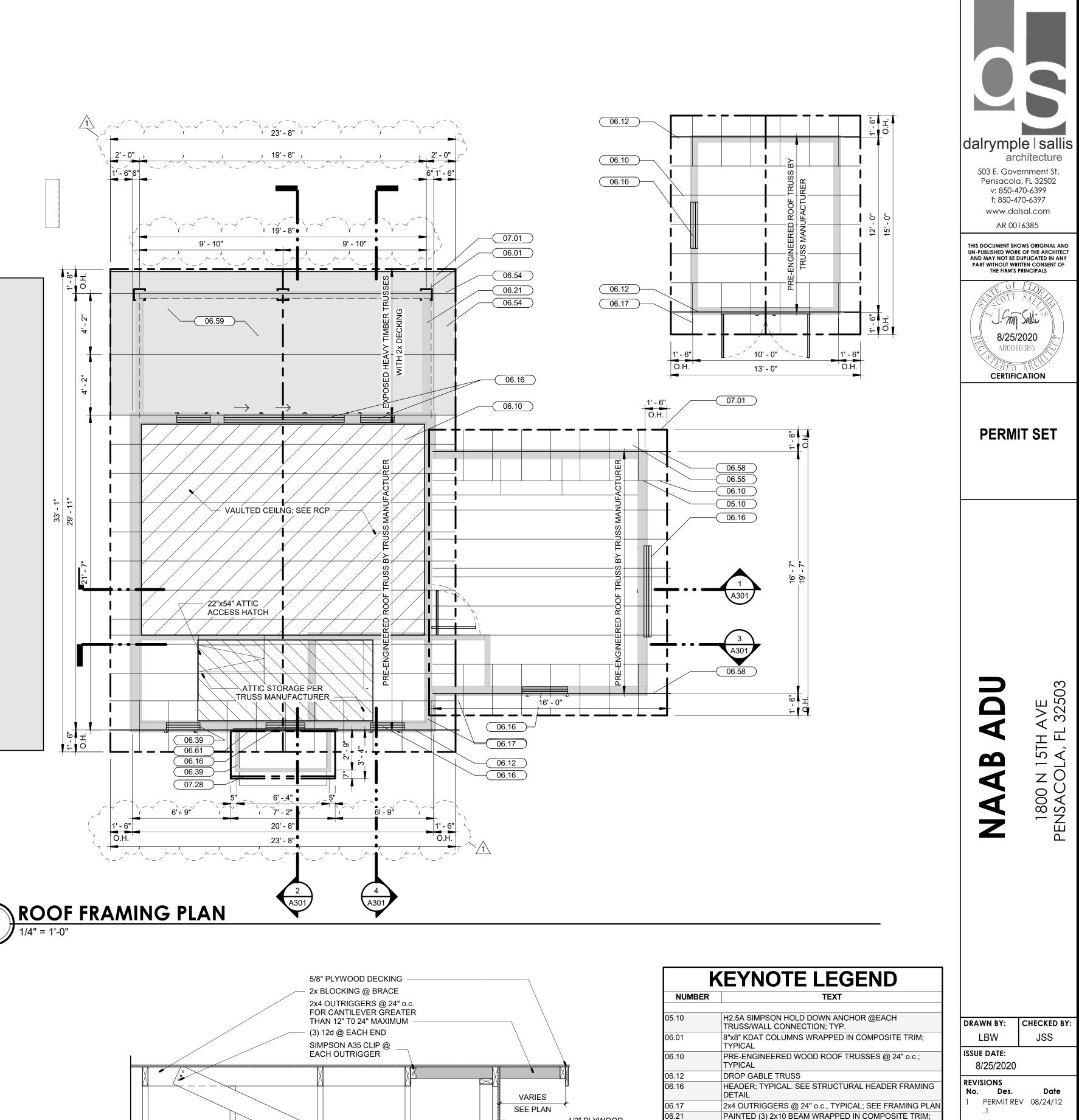
ROOF TRUSS

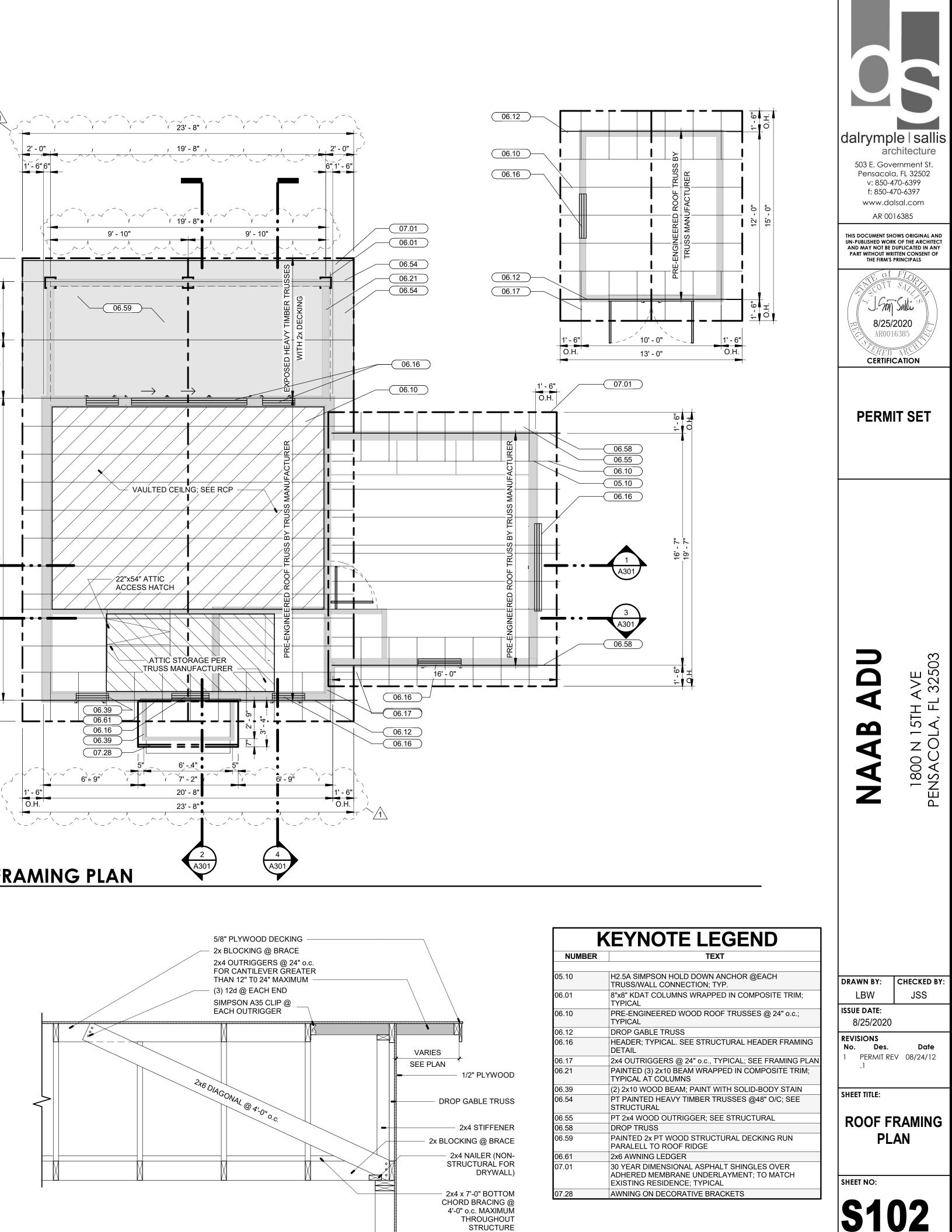
- USE 1/2" PLYWOOD BETWEEN STUDS WHEN SPACERS ARE NECESSARY

– 2x STUD

– 2x STUD

- THREADED ROD

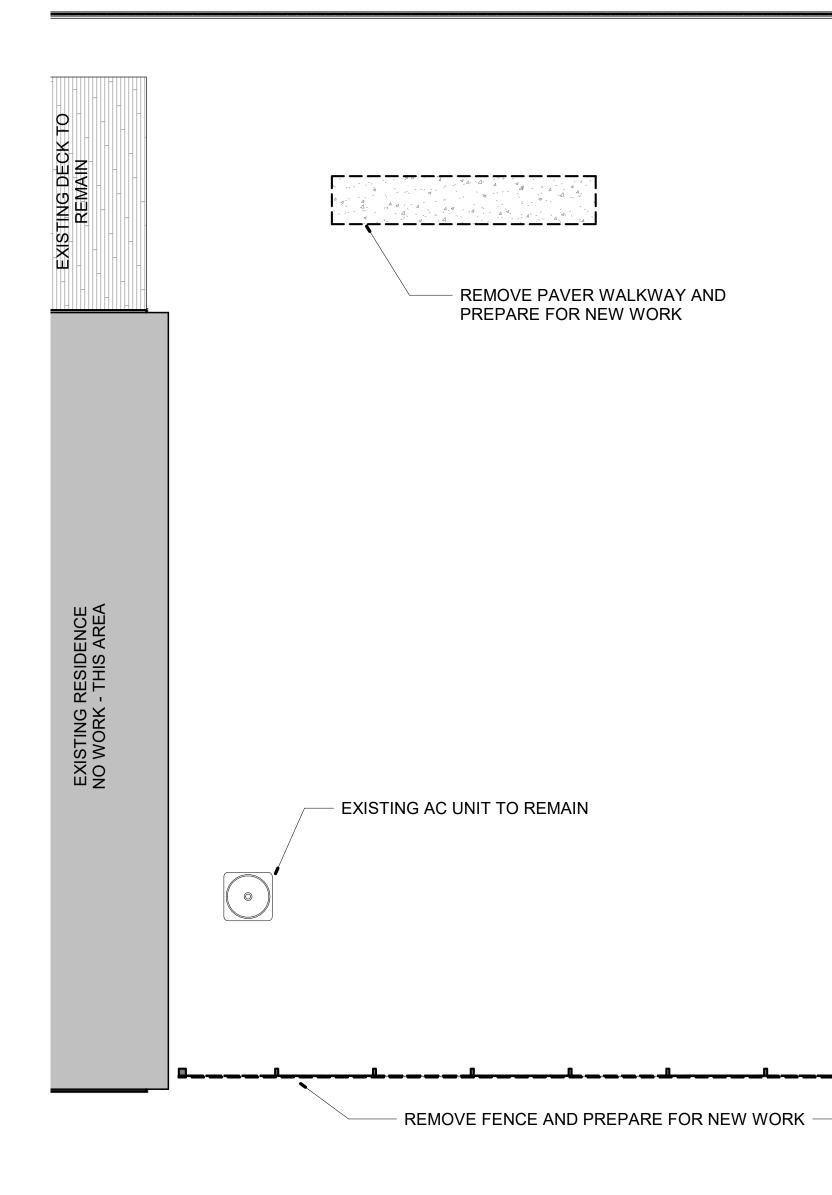




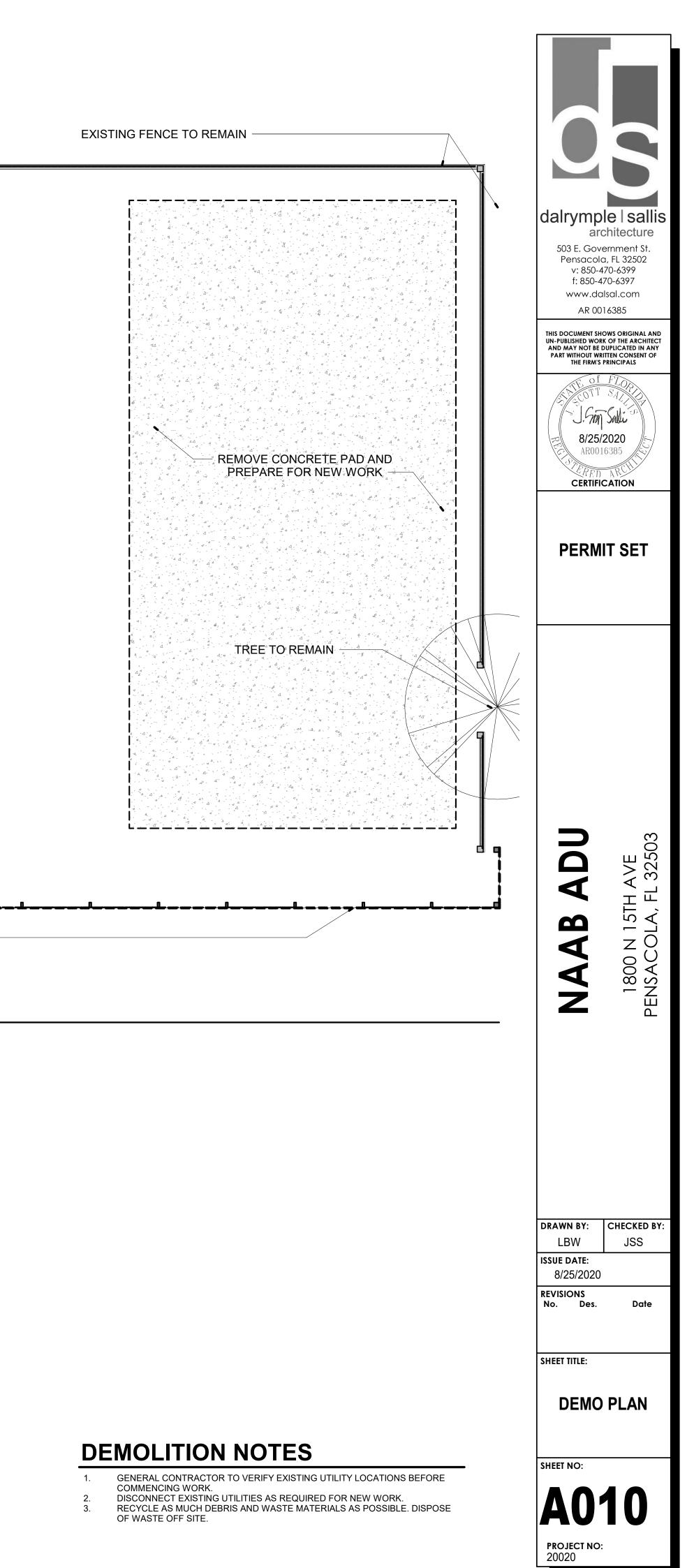


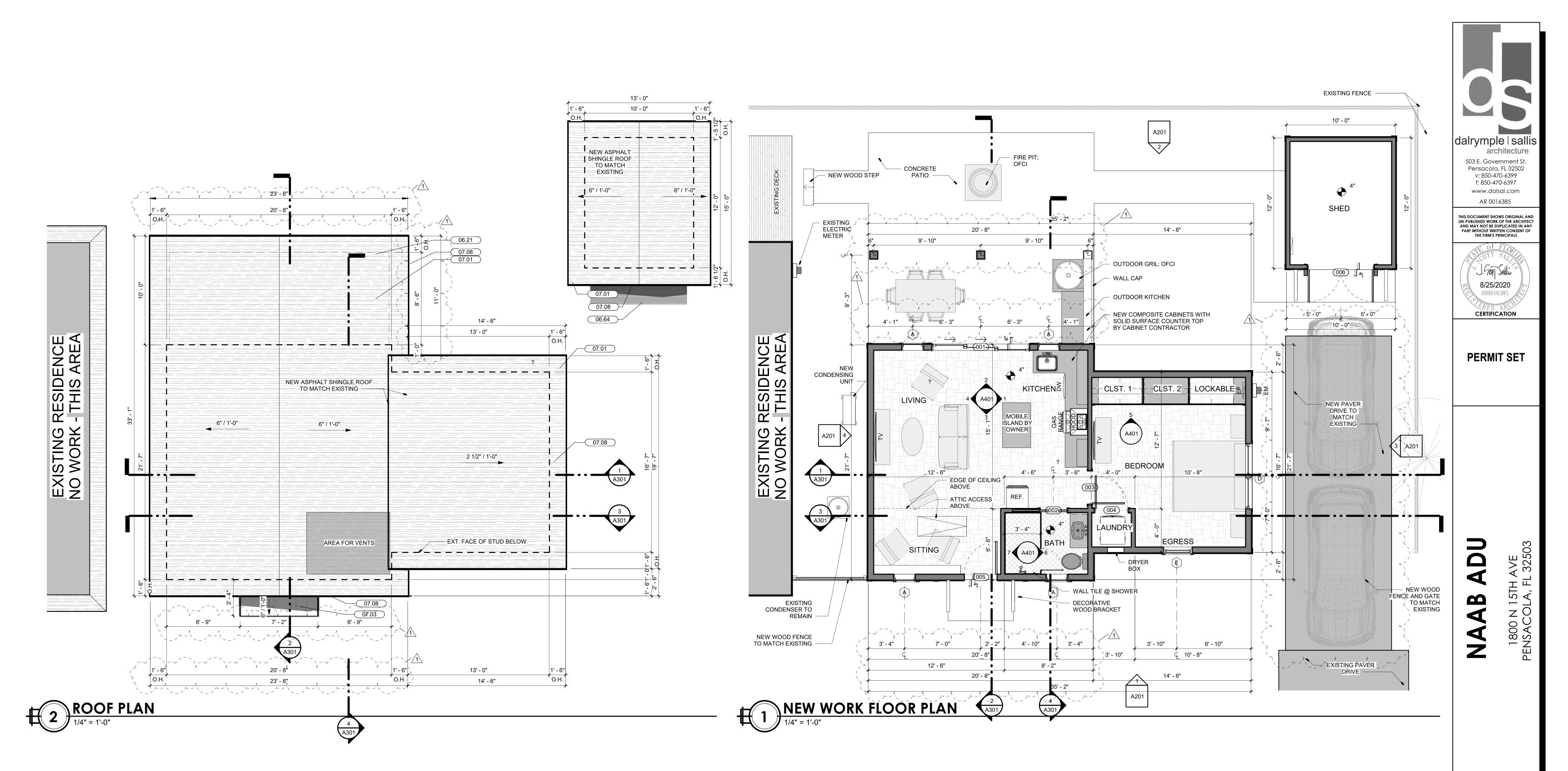
CHORD BRACING @ 4'-0" o.c. MAXIMUM THROUGHOUT STRUCTURE

**PROJECT NO:** 20020

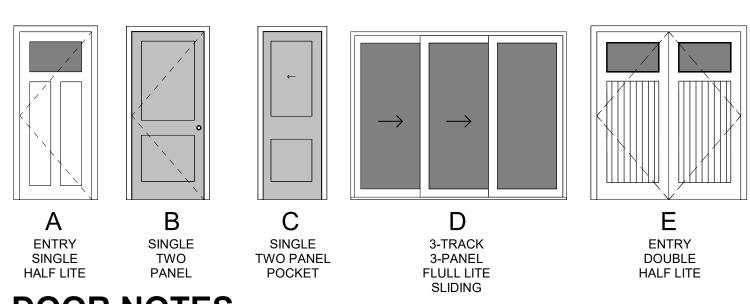








# **DOOR TYPES**



	DOOR SCHEDULE							
DOOR	D	OOR		C	DOOR			
NO.	WIDTH	HEIGHTH	TYPE MARK	MATERIAL	LOCKSET	MATERIAL	Comments	
			1					
001	9' - 0"	7' - 0"	D	FB	ENTRY	COMP.	3-TRACK SLIDING DOOR	
002	2' - 6"	7' - 0"	С	WD	PRIVACY	WD	POCKET	
003	3' - 0"	7' - 0"	В	WD	PRIVACY	WD		
004	3' - 0"	7' - 0"	В	WD	PASSAGE	WD		
005	3' - 0"	7' - 0"	A	FB	ENTRY	COMP.		
006	6' - 0"	7' - 0"	E	FB	STORAGE	COMP.		

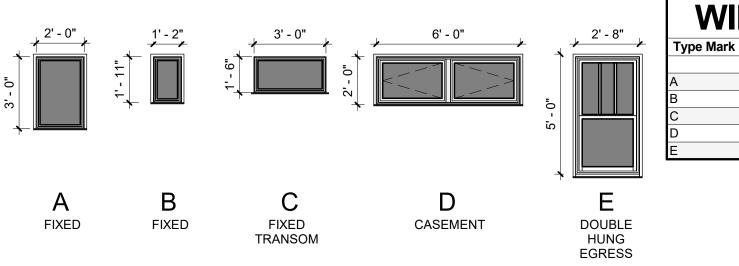
# **DOOR NOTES**

. CONTRACTOR TO VERIFY ALL DOOR STYLES, DOOR AND FRAME MATERIALS, AND HARDWARE WITH OWNER.

ALL GLAZING IN DOOR TO BE TEMPERED SAFETY GLAZING.
 WOOD DOORS TO BE SOLID CORE, STAINED.

PROVIDE DOOR STOPS, BUMPERS, THRESHOLDS AND WEATHERSTRIPS FOR ALL DOORS AS REQUIRED.

# WINDOW TYPES



# WINDOW NOTES

. ALL WINDOWS TO BE VINYL, IMPACT-RATED PRODUCT. . ALL WINDOWS TO HAVE MIN. LOW-E GLASS COATING.

ALL WINDOWS TO HAVE INTERIOR GYP RETURN AND 1x WOOD SILL.

		/ SCH		
Width	Height	Head Height	Material	Comments

2' - 0"	3' - 0"	7' - 0"	
1' - 2"	1' - 11"	10' - 5"	
3' - 0"	1' - 6"	9' - 10"	
6' - 0"	2' - 0"	7' - 0"	
2' - 8"	5' - 0"	7' - 0"	EGRESS

<b>KEYNOTE LEGEND</b>		
NUMBER	TEXT	
06.21	PAINTED (3) 2x10 BEAM WRAPPED IN COMPOSITE TRIM; TYPICAL AT COLUMNS	
06.64	PERGOLA; PAINT WITH SOLID-BODY STAIN	
07.01	30 YEAR DIMENSIONAL ASPHALT SHINGLES OVER ADHERED MEMBRANE UNDERLAYMENT; TO MATCH EXISTING RESIDENCE; TYPICAL	
07.03	28ga STANDING SEAM MEAL ROOF OVER ADHERED MEMBRANE UNDERLAYMENT; TYPICAL	

PAINTED 1x6 COMPOSITE FASCIA; TYPICAL

# **NEW WORK NOTES**

- VERIFY ALL MATERIALS AND FINISHES WITH THE OWNER/ARCHITECT.
   CONTRACTOR TO COORDINATE WITH
- CONTRACTOR TO COORDINATE WITH OWNER/SUBCONTRACTOR FOR ALL AUDIO/VISUAL WORK.
   ALL IRRIGATION AND LANDSCAPING PROVIDED BY
- ALL IRRIGATION AND LANDSCAPING PROVIDED BY OWNER.
   PROVIDE ACOUSTICAL INSULATION AT ALL NEW
- BEDROOM AND BATHROOM WALLS.
  EXTERIOR EGRESS DOORS NOT TO HAVE DOUBLE CYLINDER KEY LOCKS.
- REVISIONS No. Des. Date 1 PERMIT REV 08/24/12 .1 SHEET TITLE: NEW FLOOR / ROOF PLANS, & SCHEDULES

CHECKED BY

JSS

DRAWN BY:

**ISSUE DATE:** 

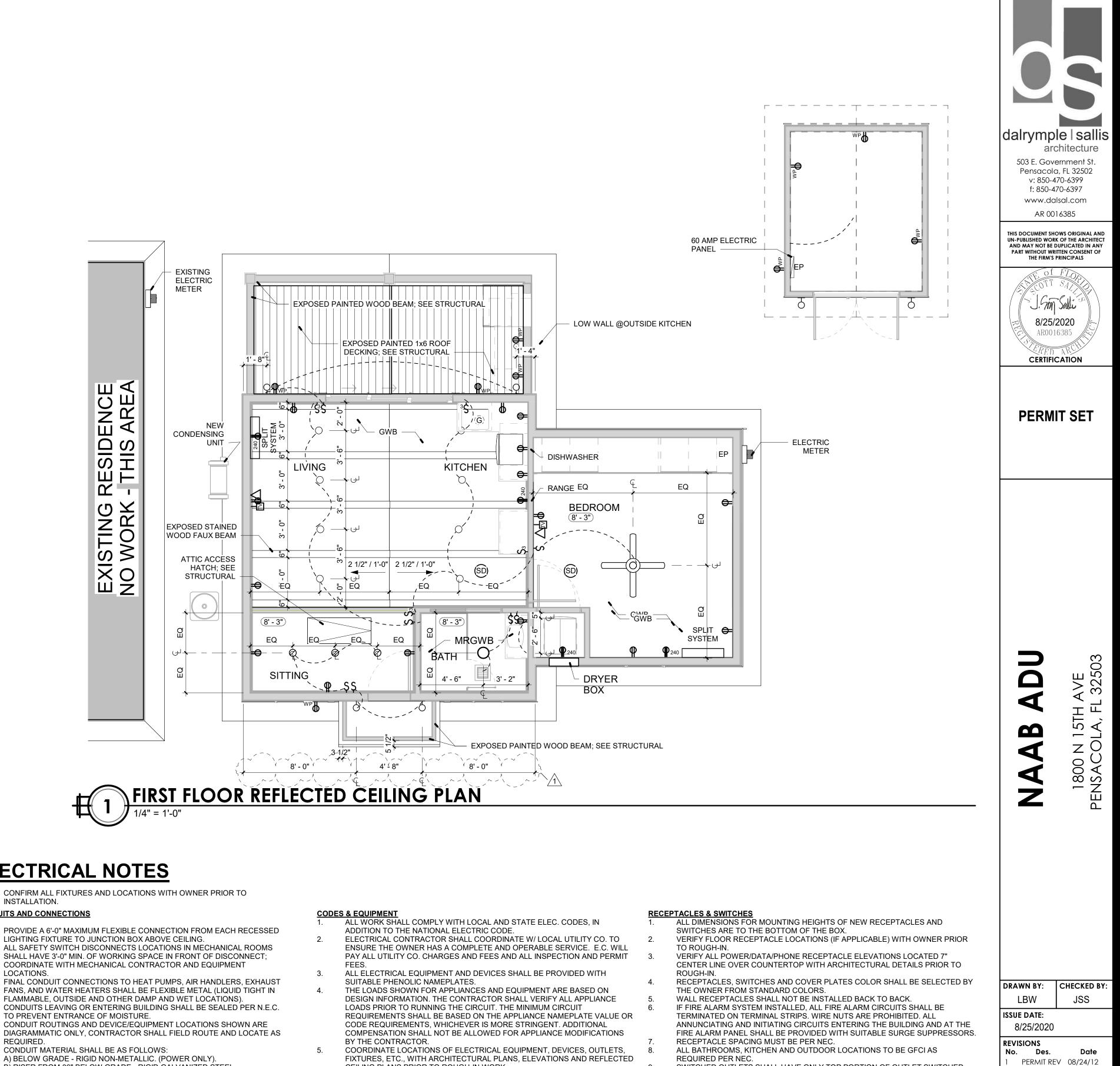
LBW

8/25/2020



# ELECTRICAL LEGEND

	INICAL LEGEND
φ	DUPLEX
<b>P</b> 240	240V
\$	SWITCH
<b>\$</b> 3	3-WAY SWITCH
$\triangleleft$	DATA
G	IN-SINK GARBAGE DISPOSAL
TV-	CABLE TV
0 0	LINEAR PENDANT
	EXHAUST FAN
$\oslash$	RECESSED LIGHT FIXTURE
Б	WALL MOUNTED (SCONCE) LIGHT FIXTURE
	CEILING FAN
WP	WEATHER-PROOF
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
SD	COMBINED SMOKE & CARBON MONOXIDE LABELED BY A NATIONAL RECOGNIZED TE HARDWIRED TO BUILDING ELECTRICAL SY OF ALL SLEEPING AREAS AND ENSURE EA BACK-UP.



# **ELECTRICAL NOTES**

CONFIRM ALL FIXTURES AND LOCATIONS WITH OWNER PRIOR TO 1 INSTALLATION.

CONDUITS AND CONNECTIONS

- PROVIDE A 6'-0" MAXIMUM FLEXIBLE CONNECTION FROM EACH RECESSED LIGHTING FIXTURE TO JUNCTION BOX ABOVE CEILING. ALL SAFETY SWITCH DISCONNECTS LOCATIONS IN MECHANICAL ROOMS SHALL HAVE 3'-0" MIN. OF WORKING SPACE IN FRONT OF DISCONNECT; COORDINATE WITH MECHANICAL CONTRACTOR AND EQUIPMENT
- LOCATIONS. FINAL CONDUIT CONNECTIONS TO HEAT PUMPS, AIR HANDLERS, EXHAUST 3. FANS, AND WATER HEATERS SHALL BE FLEXIBLE METAL (LIQUID TIGHT IN
- CONDUITS LEAVING OR ENTERING BUILDING SHALL BE SEALED PER N.E.C. TO PREVENT ENTRANCE OF MOISTURE.
- CONDUIT ROUTINGS AND DEVICE/EQUIPMENT LOCATIONS SHOWN ARE DIAGRAMMATIC ONLY, CONTRACTOR SHALL FIELD ROUTE AND LOCATE AS REQUIRED.
- CONDUIT MATERIAL SHALL BE AS FOLLOWS: 6. A) BELOW GRADE - RIGID NON-METALLIC. (POWER ONLY). B) RISER FROM 36" BELOW GRADE - RIGID GALVANIZED STEEL. C) CONCEALED RISER FROM 36" BELOW GRADE - RIGID NON-METALLIC. (POWER ONLY)
  - D) ABOVE GRADE SUBJECT TO PHYSICAL ABUSE RIGID GALVANIZED STEEL OR INTERMEDIATE. E) ABOVE GRADE NOT SUBJECT TO PHYSICAL ABUSE OR WEATHER -
  - ELECTRICAL METALLIC TUBING. F) INDOORS NOT SUBJECT TO PHYSICAL ABUSE - ELECTRICAL
  - METALLIC TUBING. (DOES NOT APPLY ON RESIDENTIAL) G) ALL INTERCOM, FIRE ALARM, CLOCK AND CCTV CONDUITS
  - INSTALLED BELOW GRADE THAT ARE NOT UNDER THE BUILDING SLAB -INTERMEDIATE OR RIGID METAL. PVC NOT ALLOWED.

- CEILING PLANS PRIOR TO ROUGH-IN WORK. VERIFY ALL DOOR SWINGS WITH ARCHITECTURAL DRAWINGS PRIOR TO 6.
- ROUGHING IN FOR SWITCHES. WORKING SPACE OF 3 FEET SHALL BE MAINTAINED IN FRONT OF ALL ELECTRICAL PANELS AND DEVICES.

SWITCHED OUTLETS SHALL HAVE ONLY TOP PORTION OF OUTLET SWITCHED.

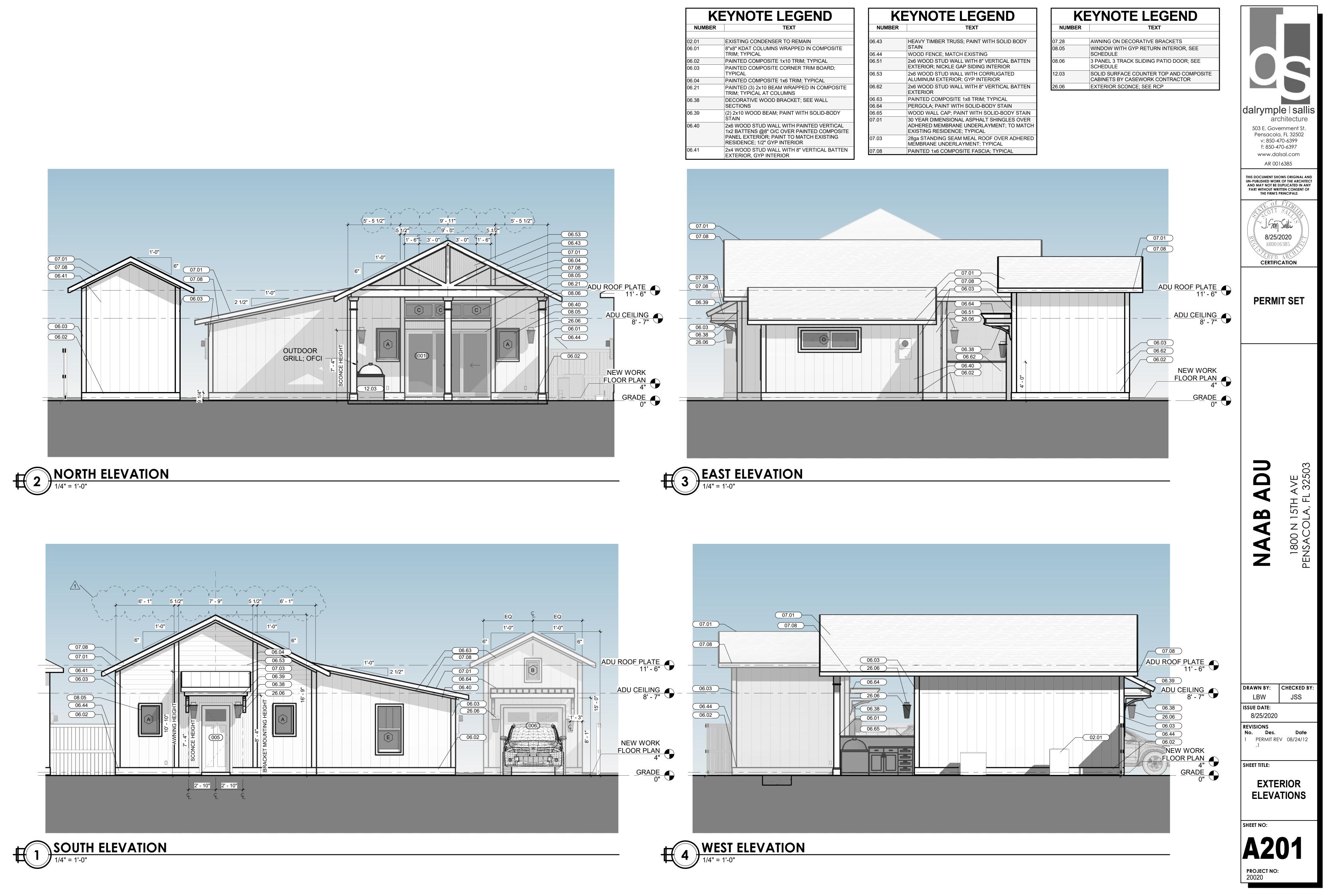
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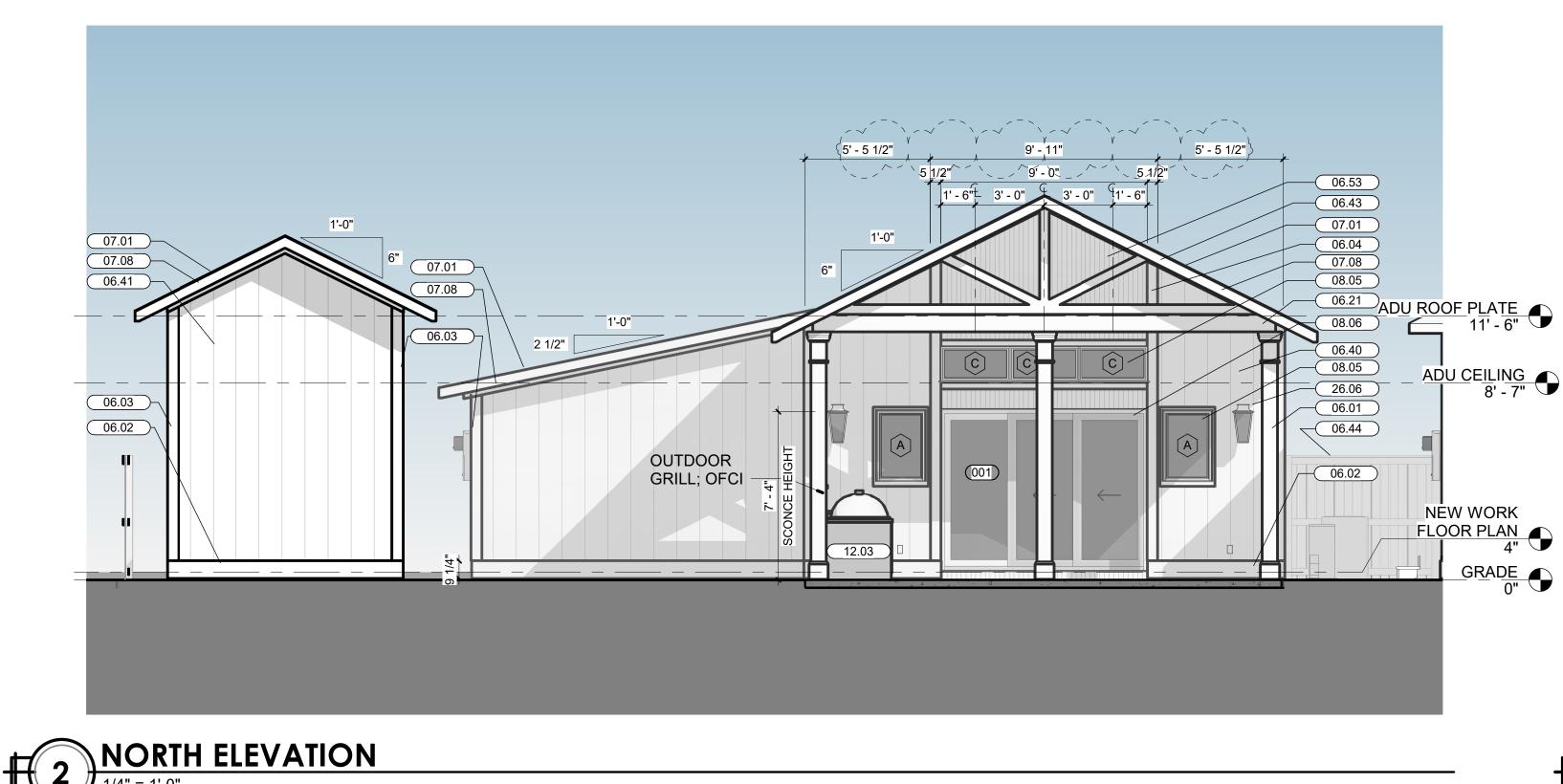
**RCP/LIGHTING** 

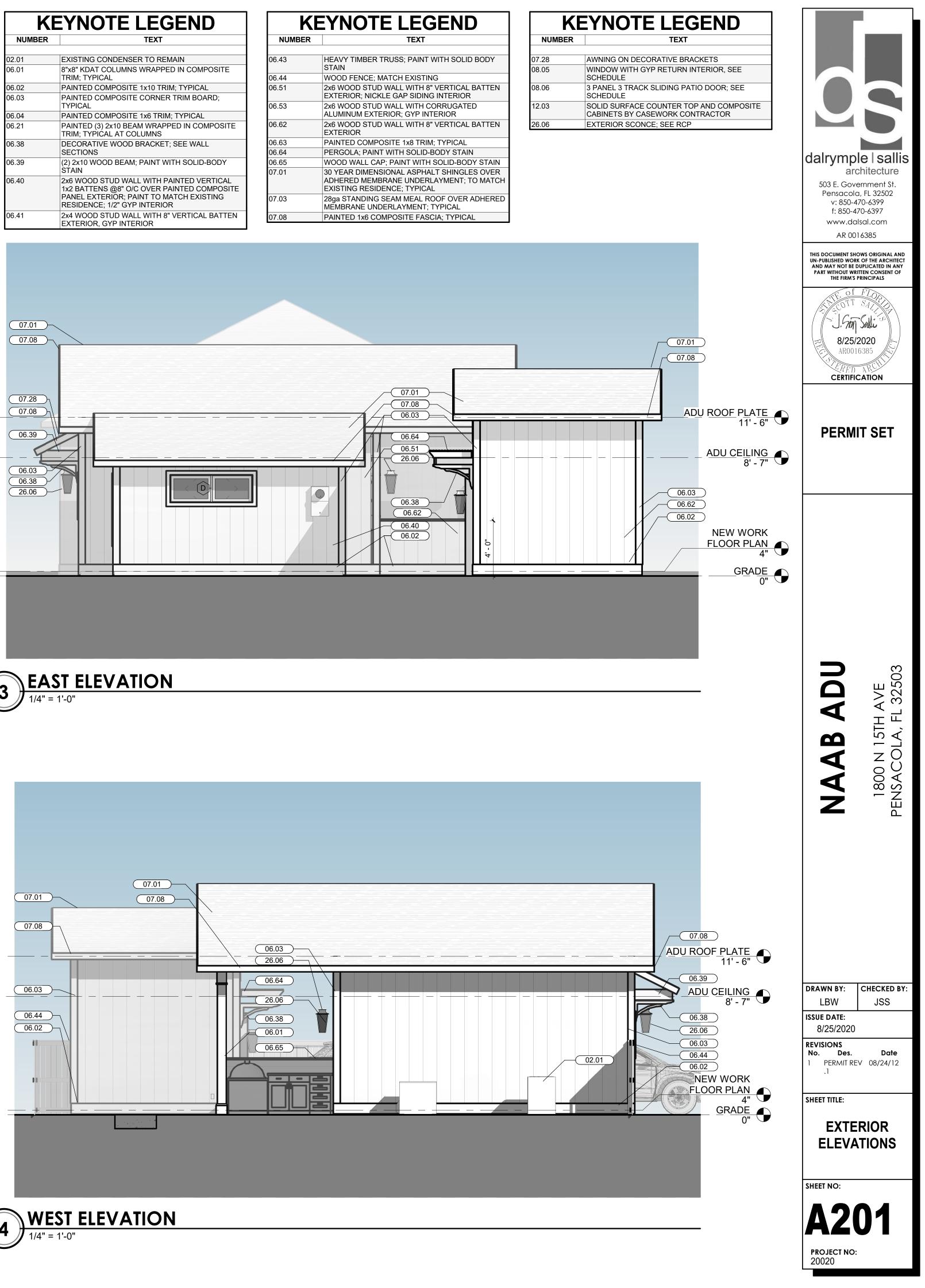
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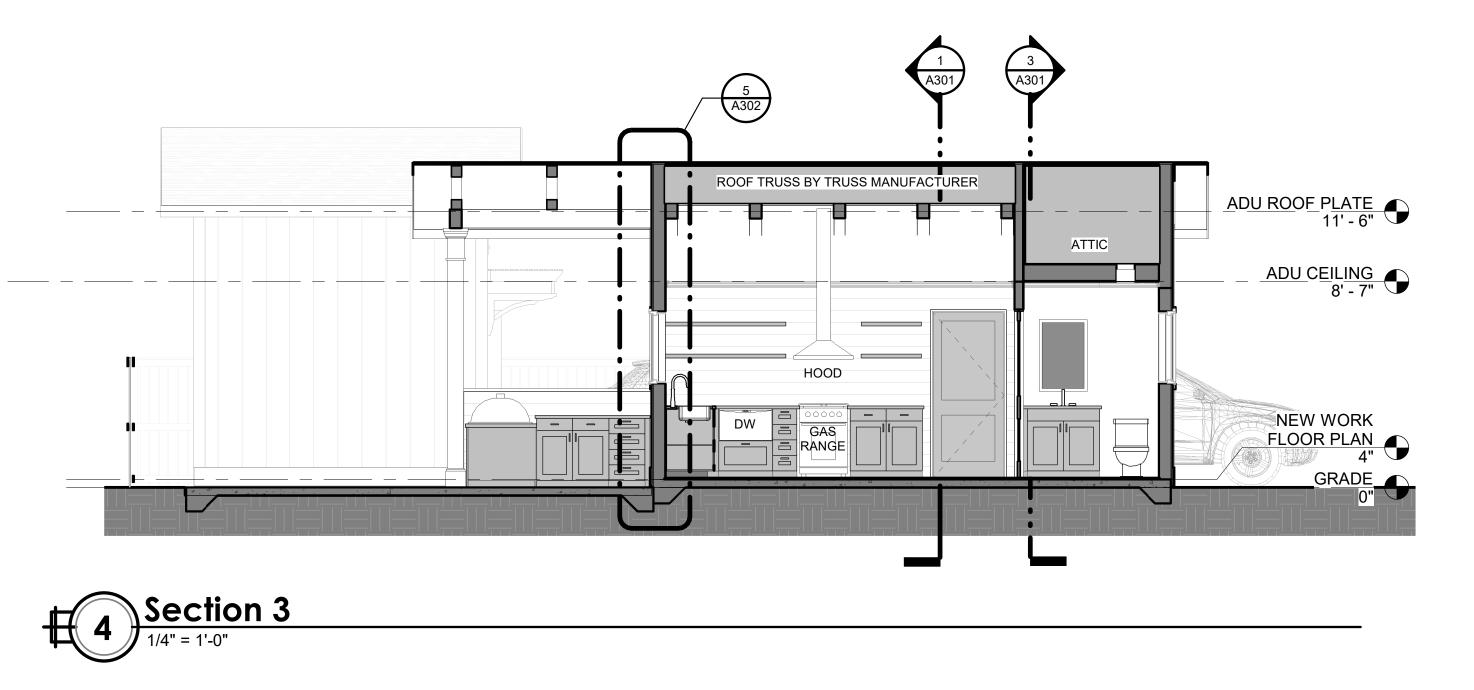


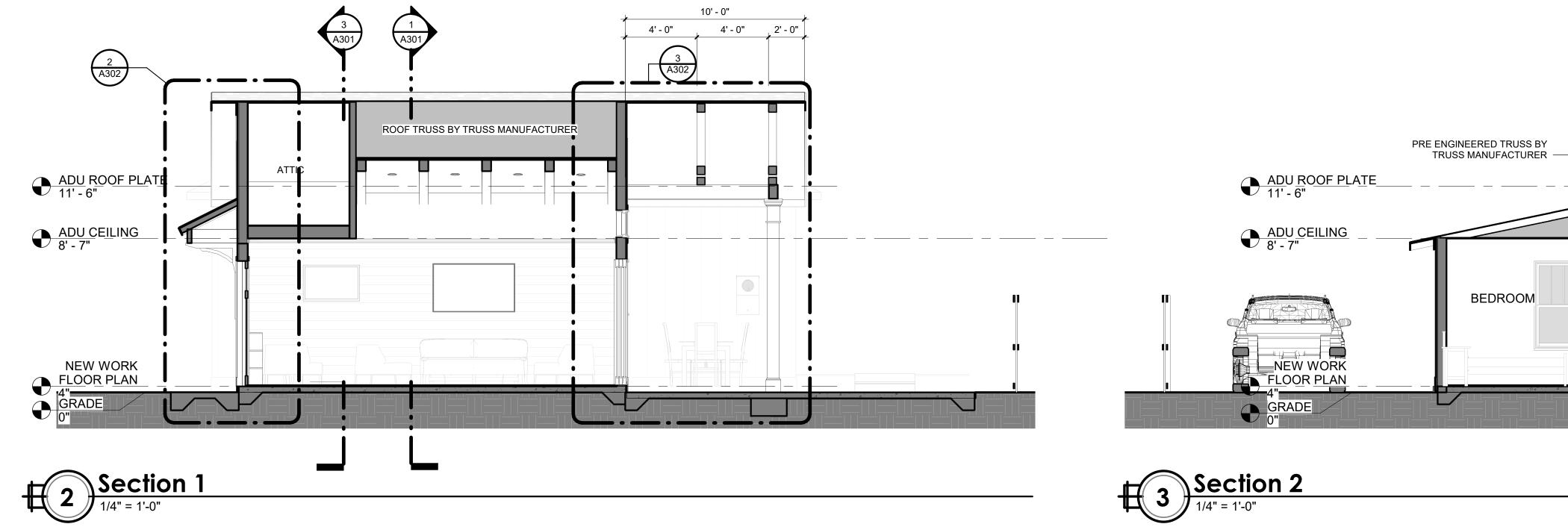




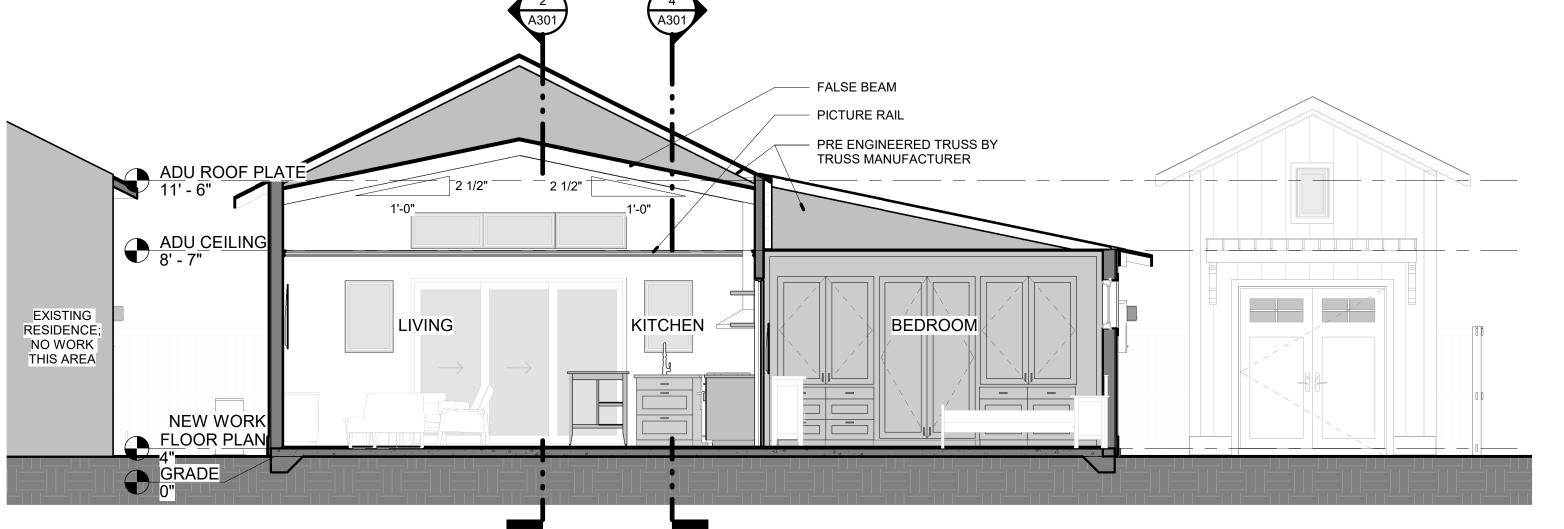
KEYNOTE LEGEND			
NUMBER	ТЕХТ		
02.01	EXISTING CONDENSER TO REMAIN		
06.01	8"x8" KDAT COLUMNS WRAPPED IN COMPOSITE TRIM; TYPICAL		
06.02	PAINTED COMPOSITE 1x10 TRIM; TYPICAL		
06.03	PAINTED COMPOSITE CORNER TRIM BOARD; TYPICAL		
06.04	PAINTED COMPOSITE 1x6 TRIM; TYPICAL		
06.21	PAINTED (3) 2x10 BEAM WRAPPED IN COMPOSITE TRIM; TYPICAL AT COLUMNS		
06.38	DECORATIVE WOOD BRACKET; SEE WALL SECTIONS		
06.39	(2) 2x10 WOOD BEAM; PAINT WITH SOLID-BODY STAIN		
06.40	2x6 WOOD STUD WALL WITH PAINTED VERTICAL 1x2 BATTENS @8" O/C OVER PAINTED COMPOSITE PANEL EXTERIOR; PAINT TO MATCH EXISTING RESIDENCE; 1/2" GYP INTERIOR		
06.41	2x4 WOOD STUD WALL WITH 8" VERTICAL BATTEN		

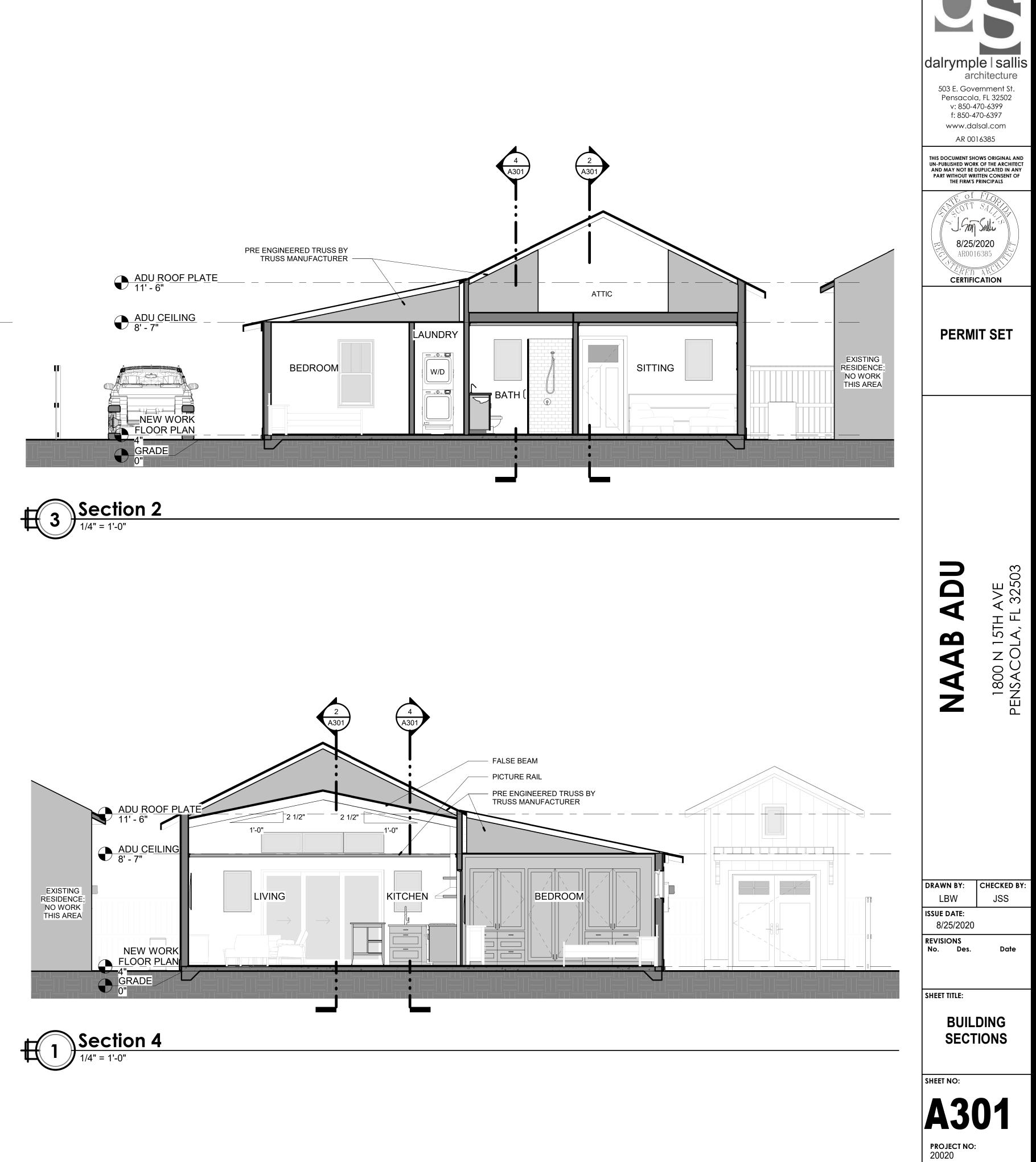
KE	EYI
NUMBER	
	•
06.43	HEAV
	STAIN
06.44	WOO
06.51	2x6 W
	EXTE
06.53	2x6 W
	ALUM
06.62	2x6 W
	EXTE
06.63	PAINT
06.64	PERG
06.65	WOO
07.01	30 YE
	ADHE
	EXIST
07.03	28ga \$







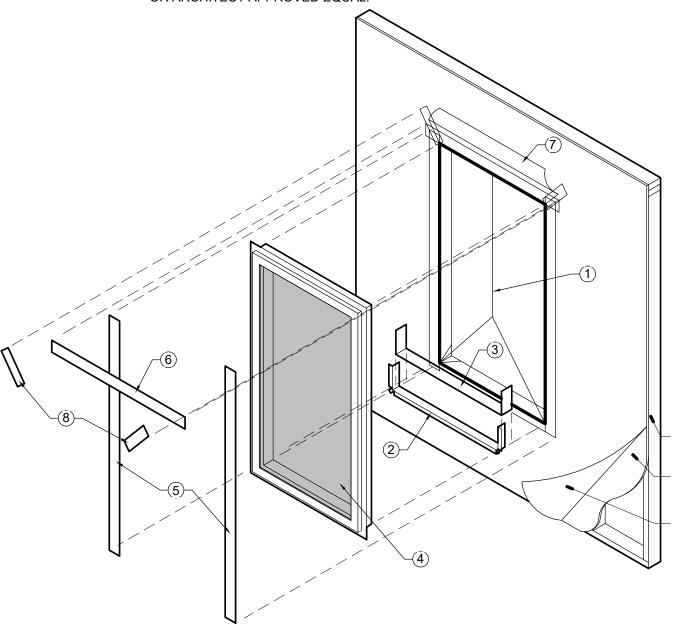




# **FLASHING PROCESS FOR NEW WINDOWS**

IF LIQUID VAPOR BARRIER IS NOT USED, CUT BUILDING WRAP VAPOR BARRIER AS SHOWN. FOLD BOTTOM AND TOP SIDE FLAPS INTO OPENING AND FASTEN. TEMPORARILY HOLD TOP FLAP UP ABOVE OPENING. IF LIQUID VAPOR BARRIER IS USED, PAINT BARRIER INTO OPENING. PROVIDE SILL FLASHING TAPE OR ADDITIONAL LIQUID FLASHING THAT OVERHANGS OPENING 1" AND EXTENDS UP OPENING SIDES A MINIMUM OF 6". 2.

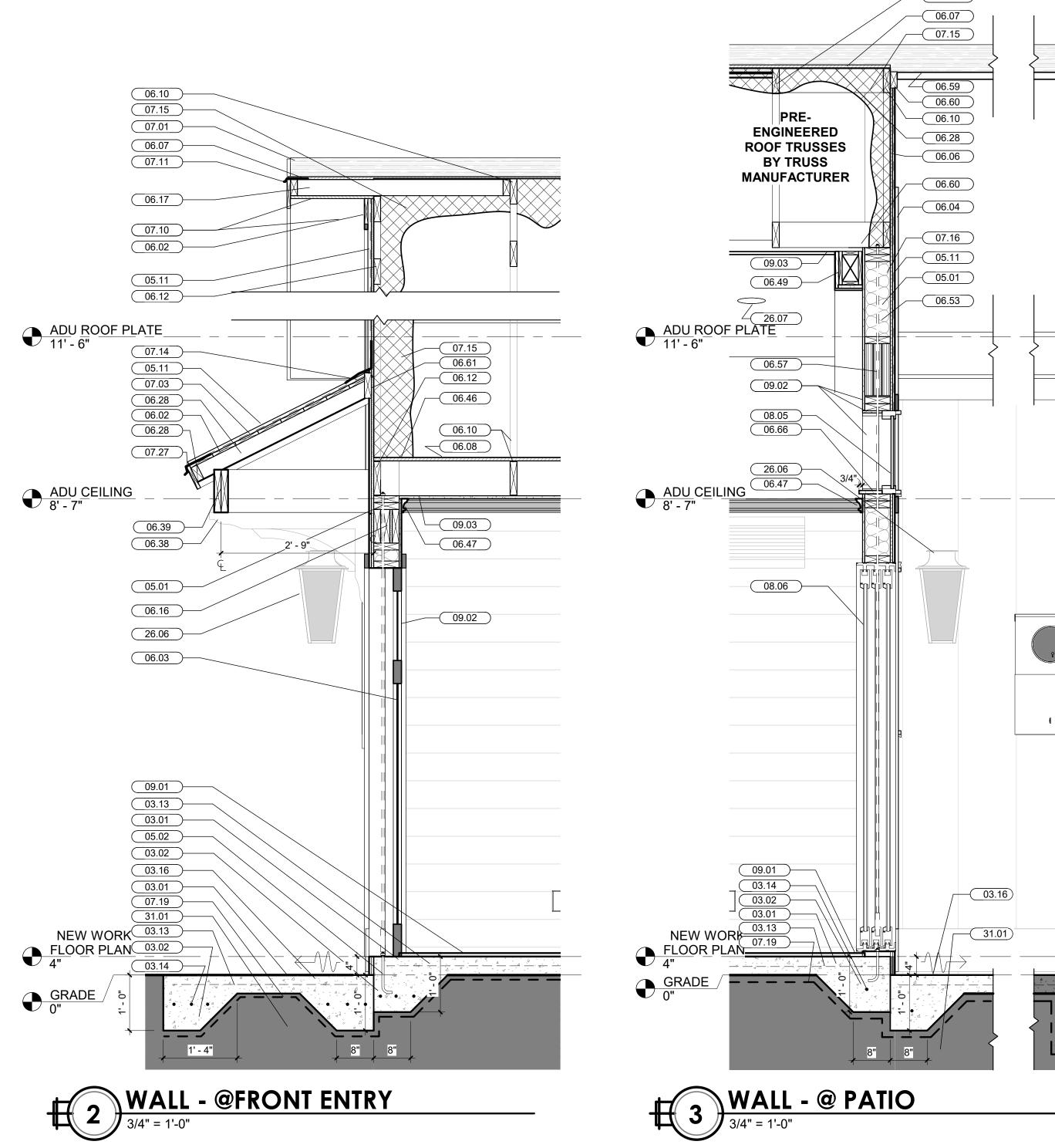
- PROVIDE 2ND LAYER OF SILL FLASHING OR LIQUID FLASHING TO OVERLAP FIRST LAYER BY 1". DO NOT EXTEND SILL FLASHING PAST INTERIOR FACE OF FRAMING.
- INSTALL WINDOW FROM EXTERIOR OF BUILDING, PLUMB, SQUARE AND VERIFY OPERATION.
- FASTEN WINDOW IN OPENING WITH 2" GALVANIZED ROOFING NAILS AT 6" O.C. PROVIDE SIDE FLASHING TAPE OR ADDITIONAL LIQUID FLASHING TO EXTEND 2" ABOVE TOP AND BOTTOM OF OPENING.
- PROVIDE TOP FLASHING TAPE OR LIQUID FLASHING TO EXTEND PAST EDGE OF SIDE FLASHING TAPE BY 1". DO NOT TAPE OR SEAL BOTTOM NAILING FIN. 7.
- IF LIQUID VAPOR BARRIER IS NOT USED, FOLD DOWN TOP FLAP OF BUILDING WRAP VAPOR BARRIER
- IF LIQUID VAPOR BARRIER IS USED, APPLY ADDITIONAL LAYER OF LIQUID FLASHING ABOVE 8. WINDOW.
- PROVIDE FLASHING TAPE/ADDITIONAL LIQUID FLASHING AT DIAGONAL CUTS AT LEAST 1' 9. LONGER THAN CUT.
- WHERE EXTERIOR SEALANT IS REQUIRED, USE OSI QUAD MAX CHEMICALLY CURING SEALANT, OR ARCHITECT APPROVED EQUAL. 10.



TYPICAL WALL FRAMING

SHEATHING AS SPECIFIED

- BUILDING WRAP OR LIQUID VAPOR BARRIER; SEPARATE FROM LIQUID FLASHING AT ROUGH OPENING AND SUBSEQUENT FLASHING.





KEYNOTE		
NUMBER	ТЕХТ	
03.01	4" THICK TYPICAL CONCRETE SLAB. SEE NOTES ON S101.	
03.02	TURNDOWN SLAB. SEE WALL SECTION FOR DIMENSIONS.	
03.13	W1.4xW1.4 / 6x6 WWF REINFORCEMENT. PLACE IN CENTER OF SLAB THICKNESS	
03.14	(3) #4 BAR CONTINUOUS	
03.15	24x24x12"DEEP COLUMN FOOTING	
03.16	MINIMUM 1/8:12 SLOPE FOR DRAINAGE AT EXTERIOR CONCRETE PADS	
05.01	1/2" A307 THREADED ROD @ MAX. 48" o.c.; TYPICAL. RUN CONTINUOUS FROM SILL PLATE TO TOP OF WALL.	
05.02	1/2" ANCHOR BOLTS W/ MIN. 8" EMBEDMENT; TYPICAL	
05.11	DECORATIVE CORRUGATED ALUMINUM	
06.01	8"x8" KDAT COLUMNS WRAPPED IN COMPOSITE TRIM; TYPICAL	
06.02	PAINTED COMPOSITE 1x10 TRIM; TYPICAL	
06.03	PAINTED COMPOSITE CORNER TRIM BOARD; TYPICAL	
06.04	PAINTED COMPOSITE 1x6 TRIM; TYPICAL	
06.06	LIQUID-APPLIED MOISTURE BARRIER OVER 1/2" PLYWOOD SHEATHING; TYPICAL	
06.07	5/8" PLYWOOD ROOF DECKING; TYPICAL	

KE	EYNOTE
NUMBER	TEXT
6.08	3/4" T&G PLYWOOD FLOOR DECKING; TYPICAL
6.10	PRE-ENGINEERED WOOD F TRUSSES @ 24" o.c.; TYPIC
6.12	DROP GABLE TRUSS
6.16	HEADER; TYPICAL. SEE STRUCTURAL HEADER FRAMING DETAIL
6.17	2x4 OUTRIGGERS @ 24" o.c TYPICAL; SEE FRAMING PL
6.21	PAINTED (3) 2x10 BEAM WRAPPED IN COMPOSITE TYPICAL AT COLUMNS
6.28	2x FRAMING
6.38	DECORATIVE WOOD BRAC SEE WALL SECTIONS
6.39	(2) 2x10 WOOD BEAM; PAIN WITH SOLID-BODY STAIN
6.40	2x6 WOOD STUD WALL WIT PAINTED VERTICAL 1x2 BATTENS @8" O/C OVER PAINTED COMPOSITE PAN EXTERIOR; PAINT TO MATO EXISTING RESIDENCE; 1/2" INTERIOR
6.46	3/4" PLYWOOD SUBFLOOR @ATTIC SPACE
6.47	3" PAINTED WOOD PICTUR RAIL/CROWN MOULDING
6.49	STAINED FFAUX WOOD BE SPACE EVENLY THROUGH VAULTED CEILING
6.50	PAINTED NICKLE GAP SIDI
6.51	2x6 WOOD STUD WALL WIT VERTICAL BATTEN EXTERI NICKLE GAP SIDING INTER

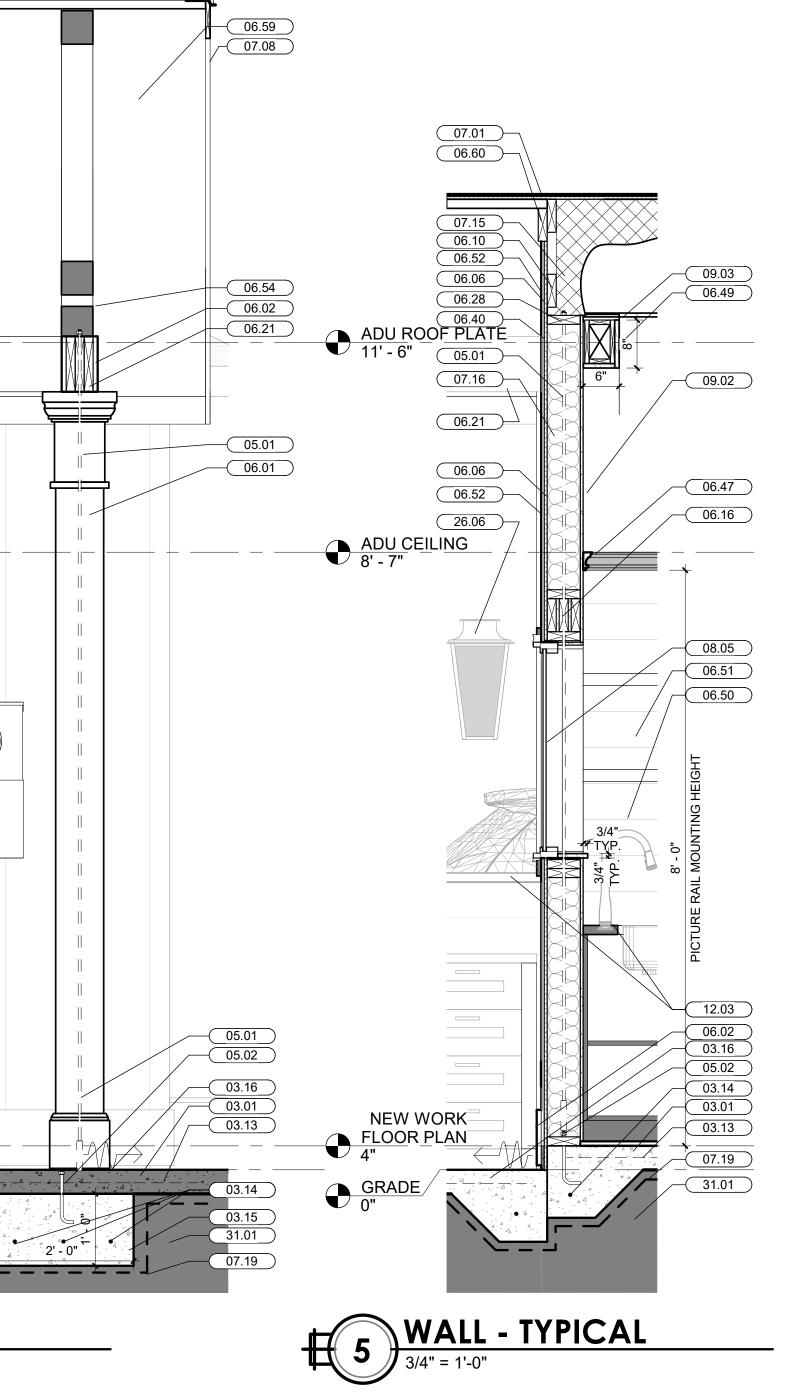
K	EYNOTE
NUMBER	TEXT
06.52	PAINTED VERTICAL 1x2 BATTENS @8" O/C OVER PAINTED COMPOSIT PANEL; PAINT TO MAATCH EXISTING RESIDENCE
06.53	2x6 WOOD STUD WALL WITH CORRUGATED ALUMINUM EXTERIOR; GYP INTERIOR
06.54	PT PAINTED HEAVY TIMBER TRUSSES @48" O/C; SEE STRUCTURAL
06.57	(3) 1.75x11.25 LVL HEADER @ SLIDING PATIO DOOR
06.59	PAINTED 2x PT WOOD STRUCTURAL DECKING RUN PARALELL TO ROOF RIDGE
06.60	2x NAILER (NON-STRUCTURAL)
06.61	2x6 AWNING LEDGER
06.66	INTERIOR WOOD WINDOW SILL
07.01	30 YEAR DIMENSIONAL ASPHALT SHINGLES OVER ADHERED MEMBRANE UNDERLAYMENT; TO MATCH EXISTING RESIDENCE; TYPICAL
07.03	28ga STANDING SEAM MEAL ROOF OVER ADHERED MEMBRANE UNDERLAYMENT; TYPICAL
07.08	PAINTED 1x6 COMPOSITE FASCIA; TYPICAL
07.10	PAINTED PLYWOOD SOFFIT; TYPICAL
07.11	ALUMINUM DRIP EDGE PLACED BENEATH SHINGLES
07.14	MINIMUM 8" PRE-FINISHED ALUMINUM FLASHING @ ROOF/WALL TRANSITION

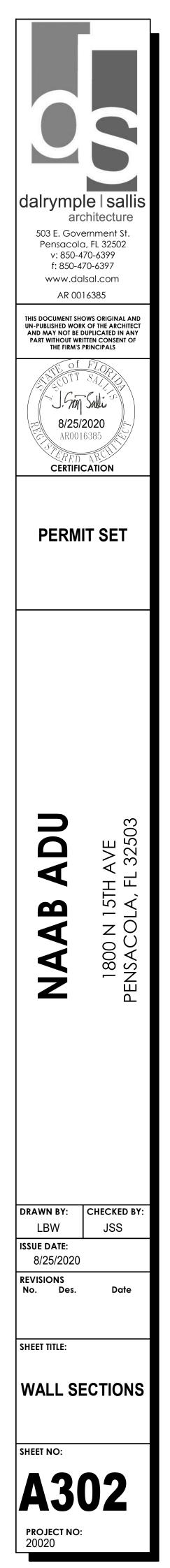
07 11

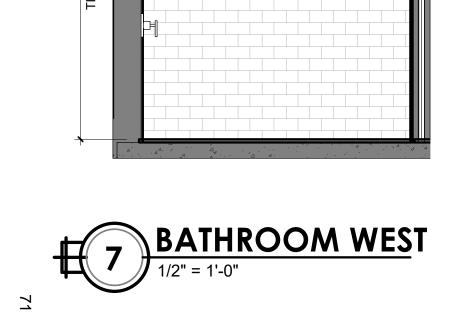
KEYNOTE		
NUMBER	ТЕХТ	
07.15	PROVIDE MINIMUM 6" R-38 OPEN CELL, WATER-BASED SPRAY FOAM INSULATION @ ATTIC	
07.16	PROVIDE MINIMUM 6" R-38 OPEN CELL, WATER-BASED SPRAY FOAM INSULATION BETWEEN STUDS	
07.19	10 MIL VAPOR BARRIER	
07.27	MINIMUM 8" PRE-FINISHED CONTINUOUS ALUMINUM FLASHING WITH DRIP EDGE	
08.05	WINDOW WITH GYP RETURN INTERIOR, SEE SCHEDULE	
08.06	3 PANEL 3 TRACK SLIDING PATIO DOOR; SEE SCHEDULE	
09.01	FINISHED FLOOR	
09.02	1/2" GYPSUM BOARD; TYPICAL	
09.03	5/8" GYPSUM BOARD; TYPICAL @ CEILINGS	
12.03	SOLID SURFACE COUNTER TOP AND COMPOSITE CABINETS BY CASEWORK CONTRACTOR	
26.06	EXTERIOR SCONCE; SEE RCP	
26.07	RECESSED LIGHT FIXTURE; SEE RCP	
31.01	COMPACTED, TERMITE TREATED FILL	

# NOTE:

ALL WINDOWS TO HAVE GYP RETURNS AND WOOD SILL

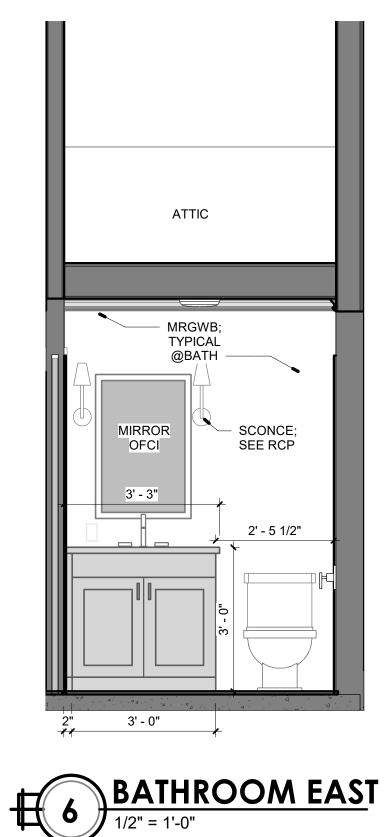


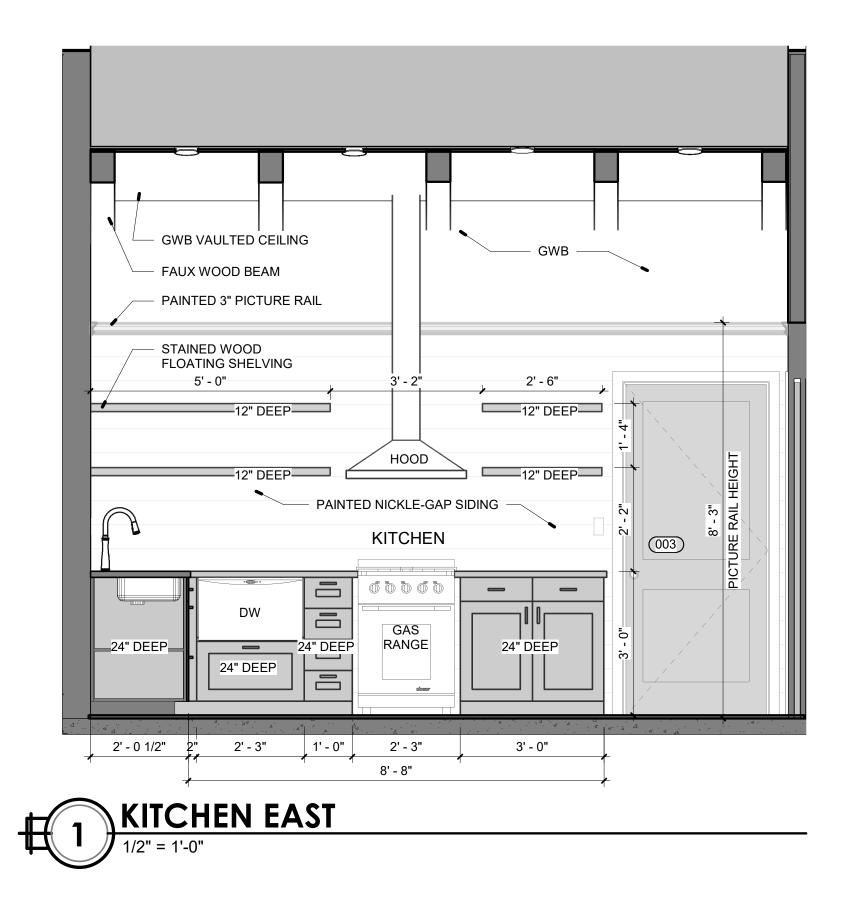


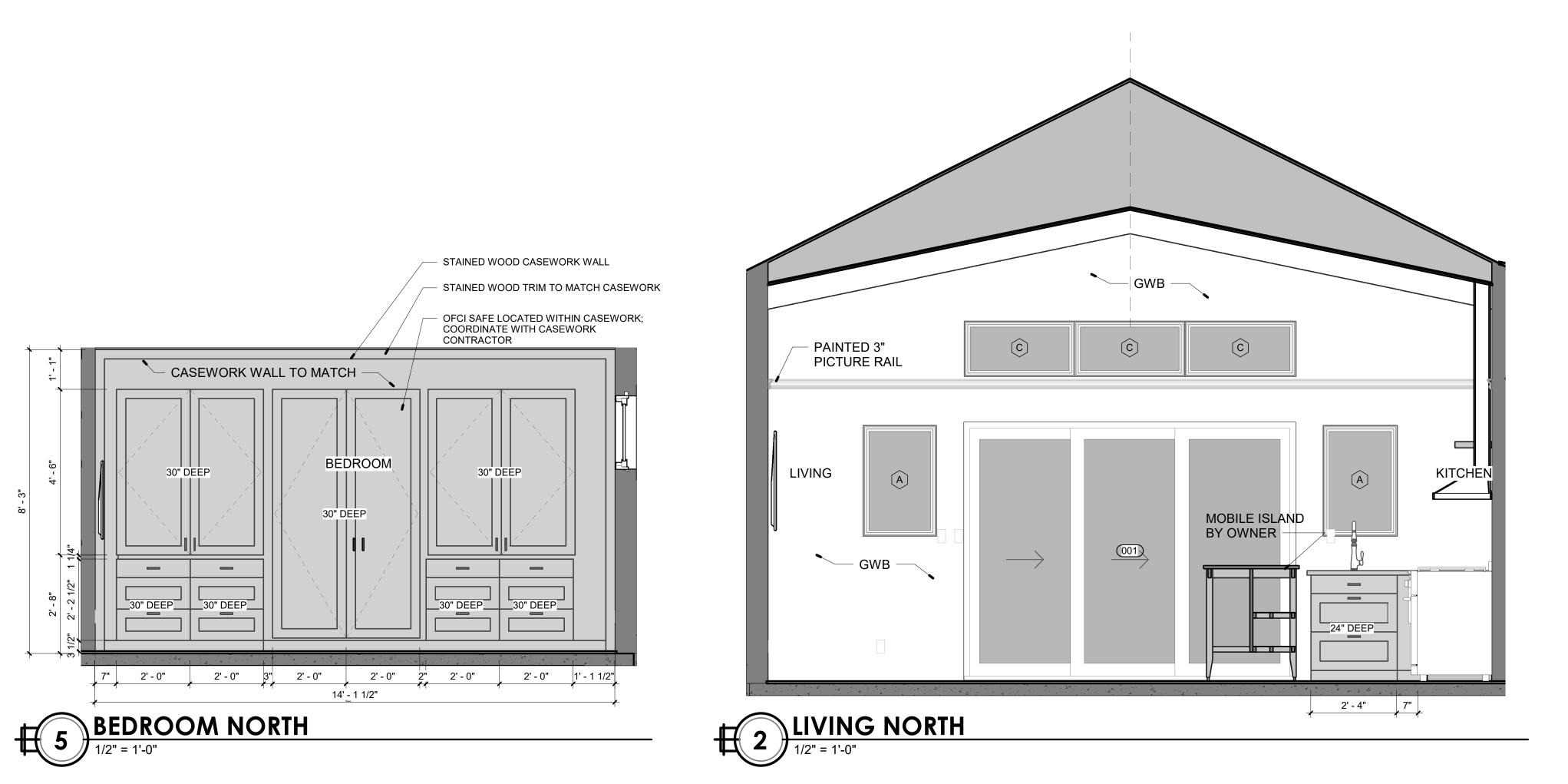


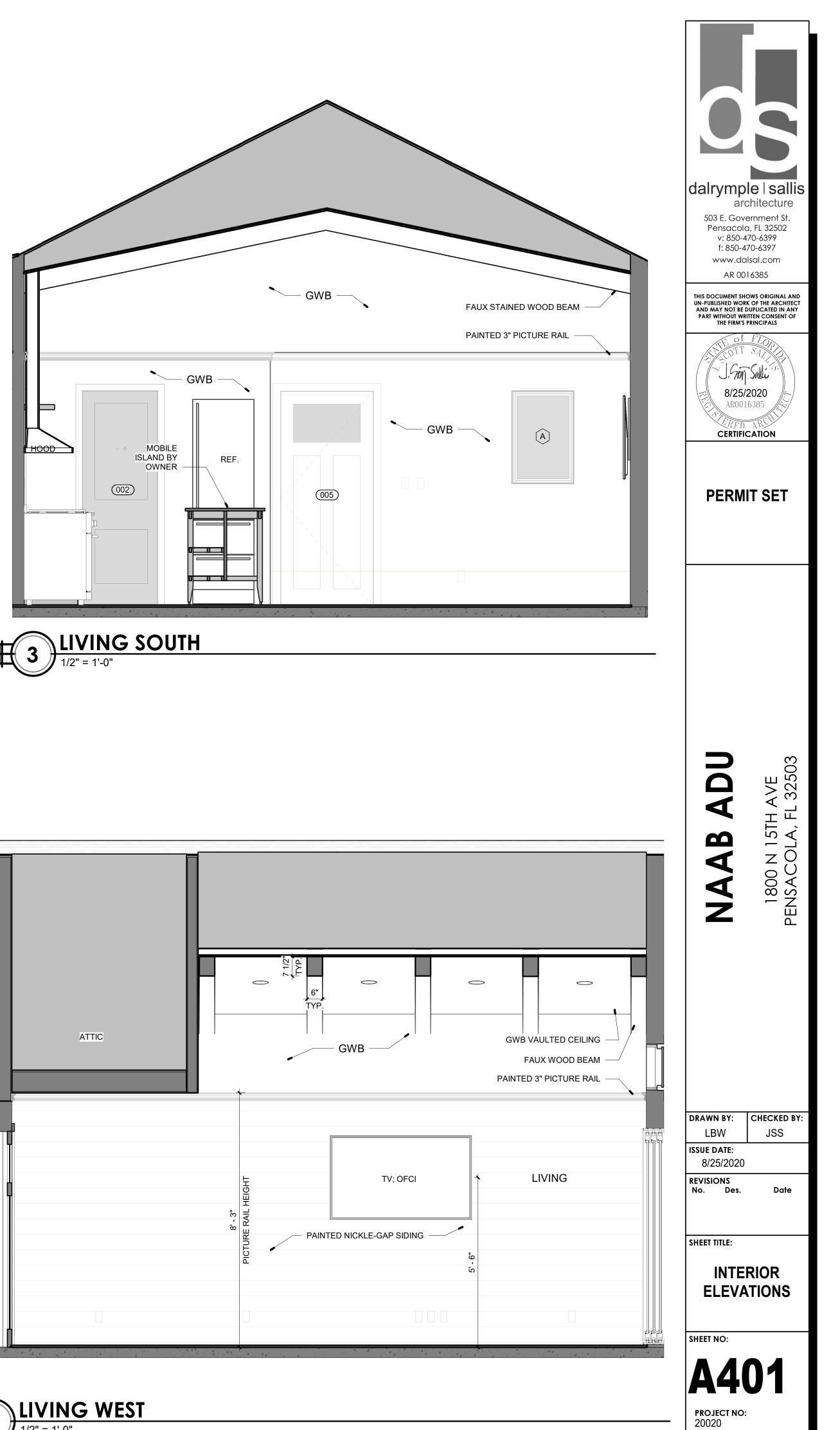
MRGWB; TYPICAL @BATH ——

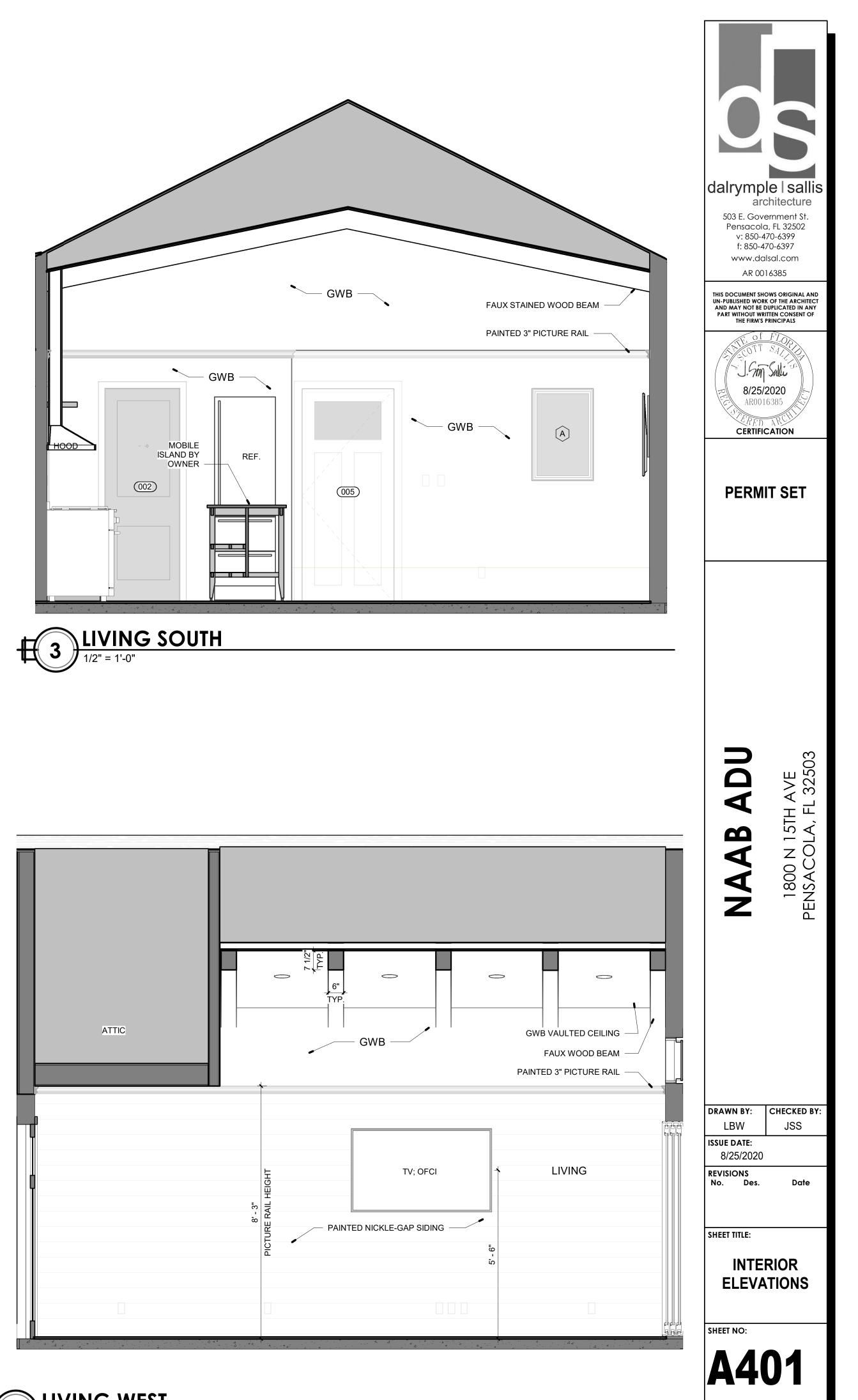
PORCELAIN TILE; TYPICAL @SHOWER WALLS



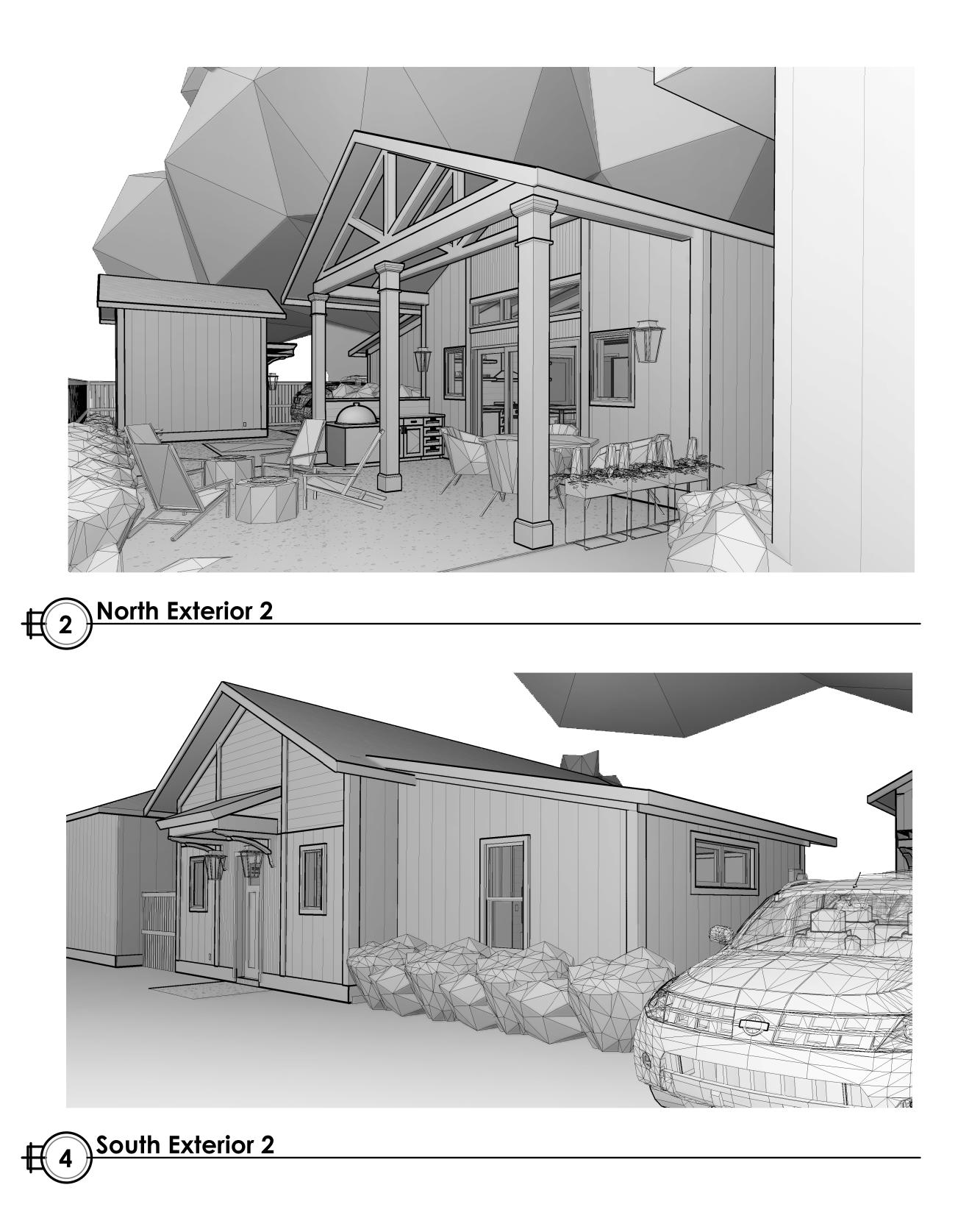


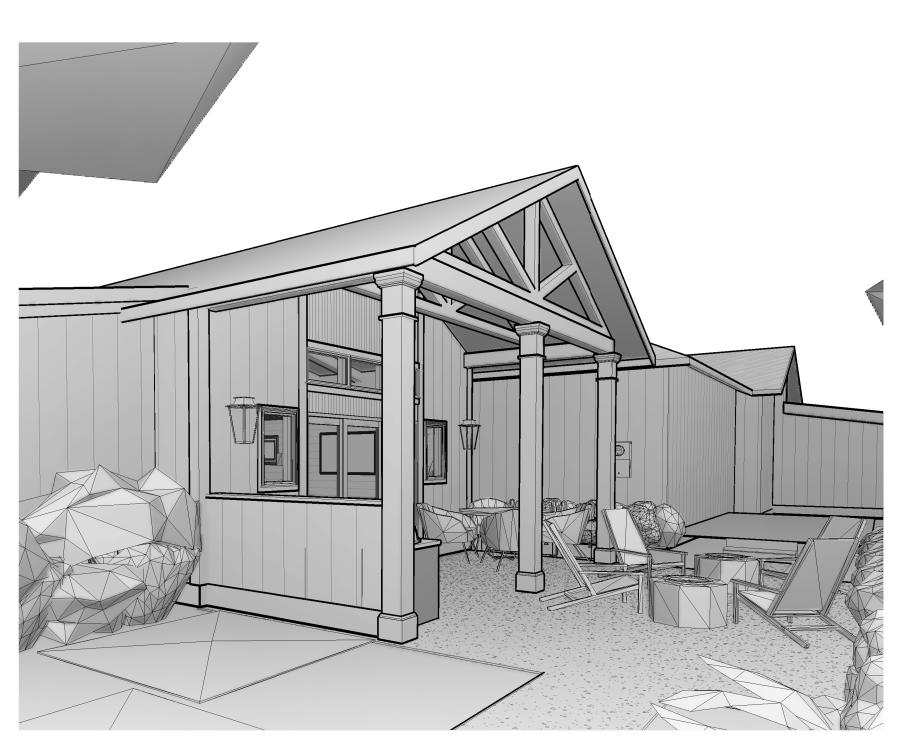




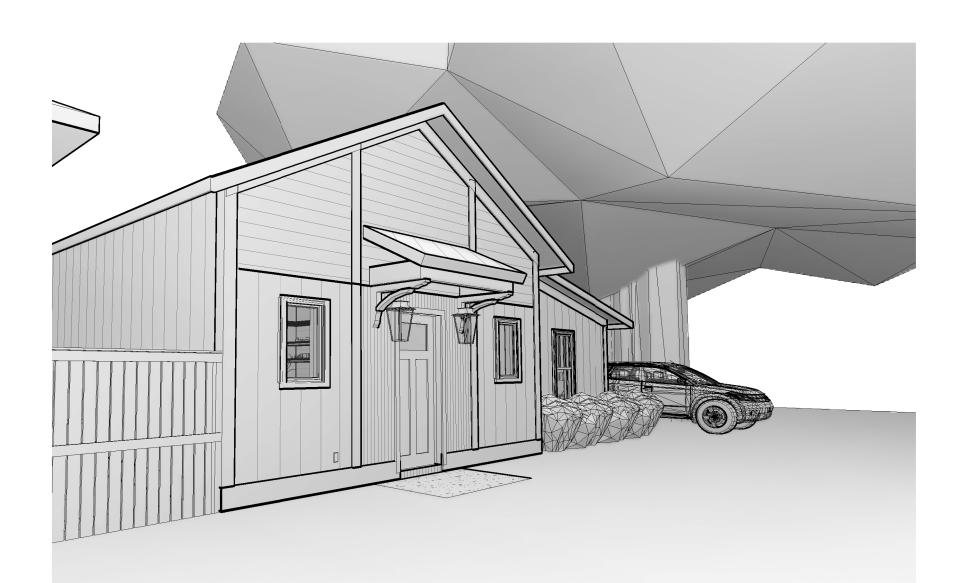








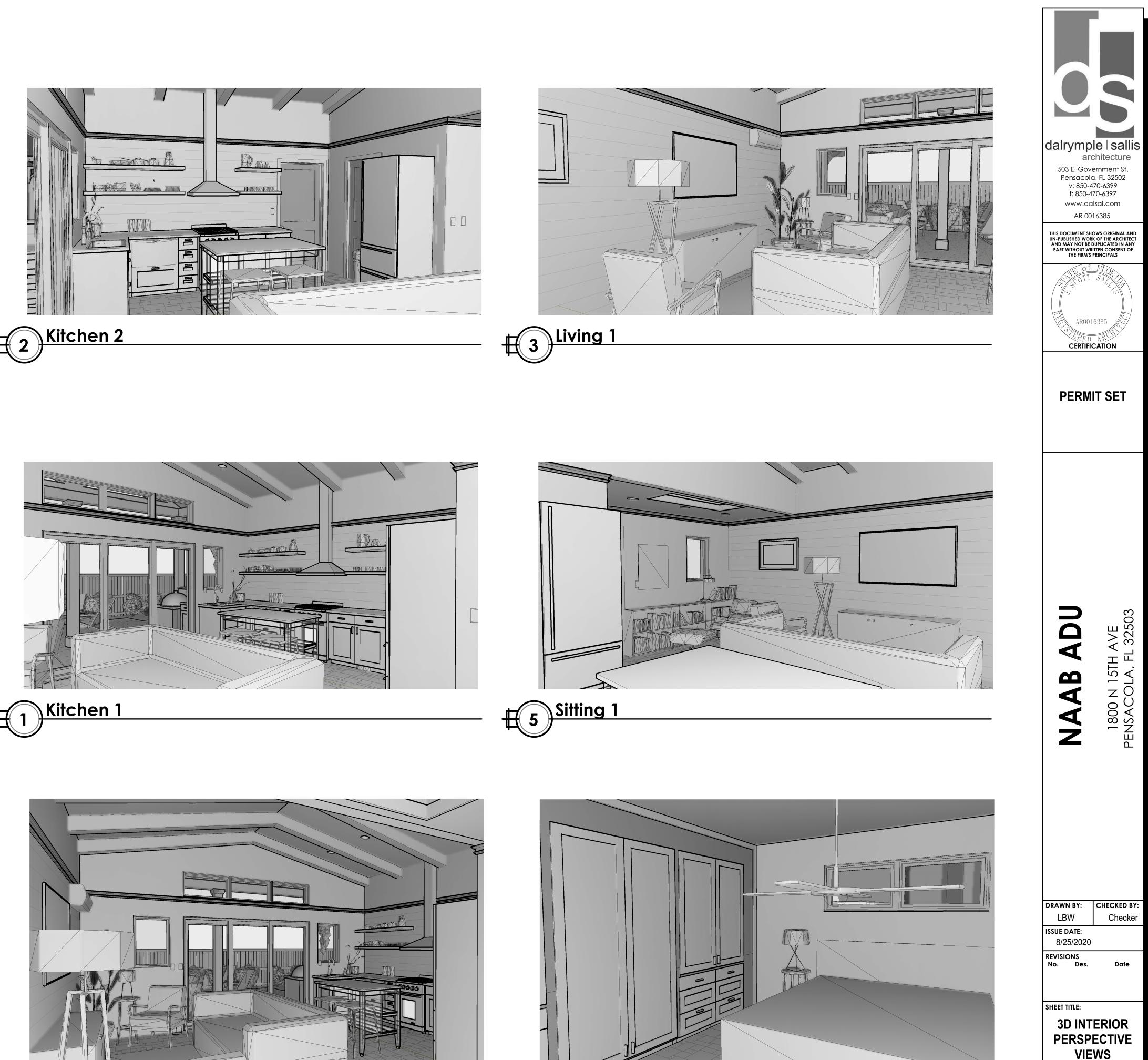


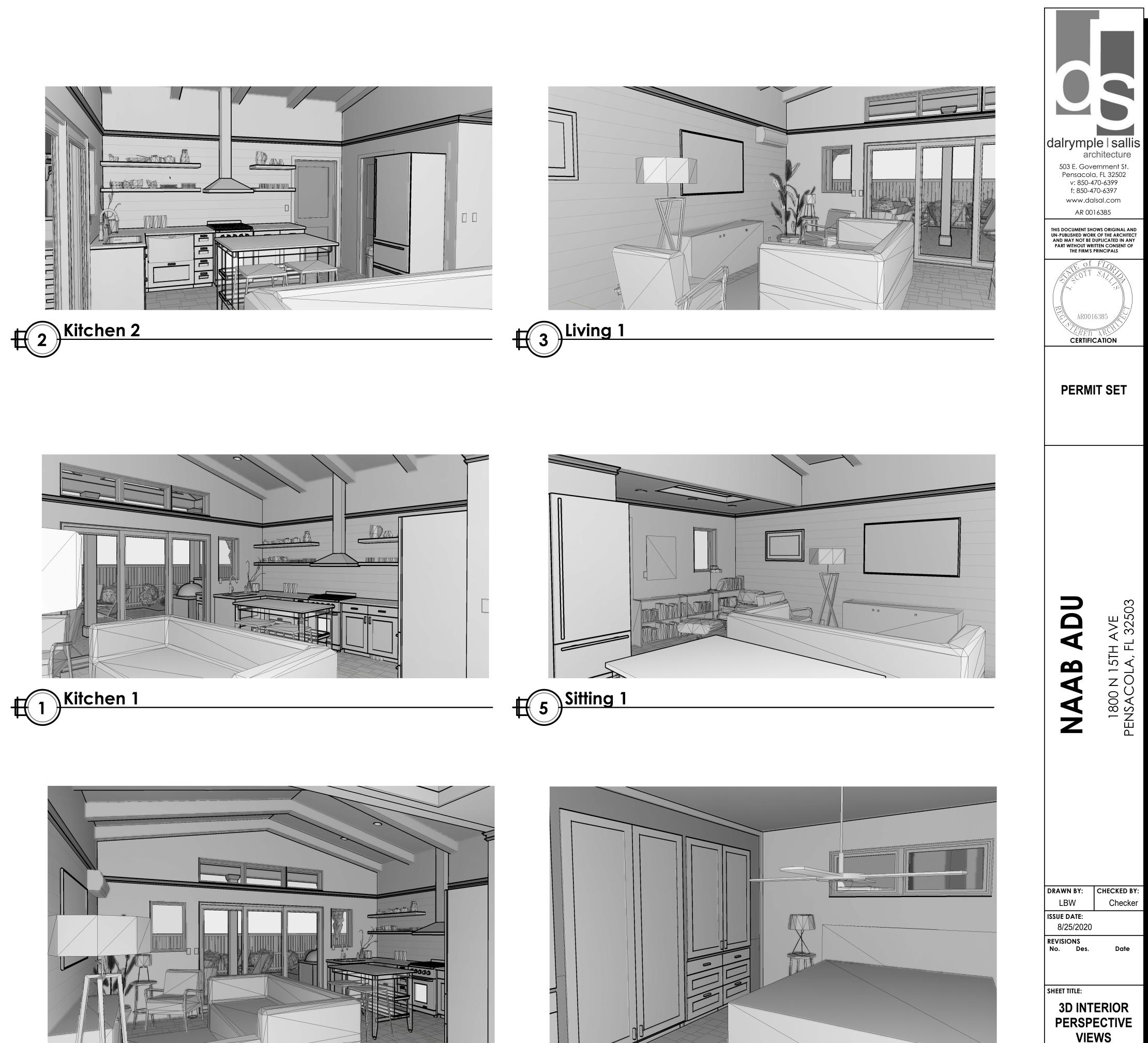


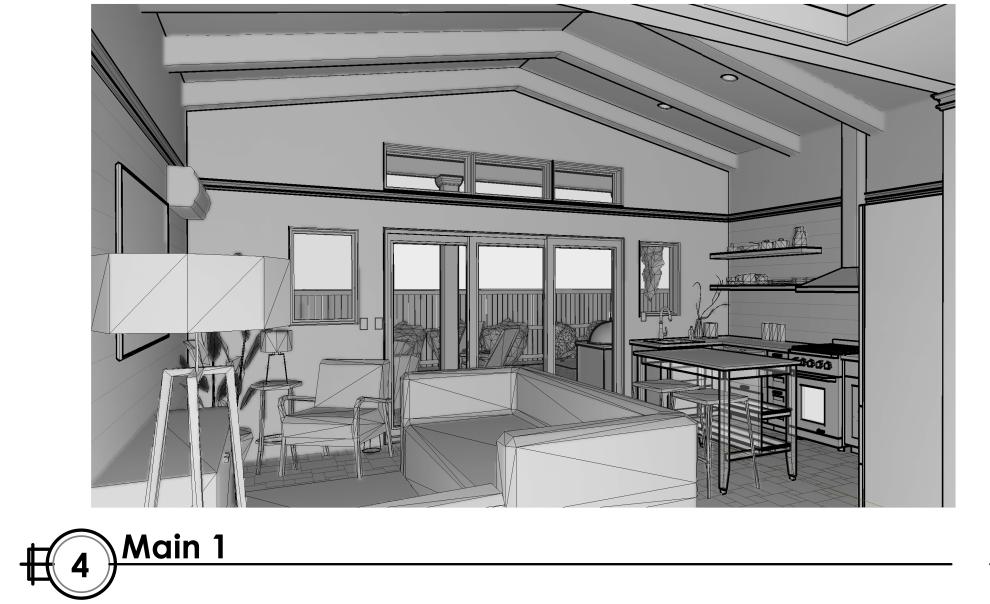


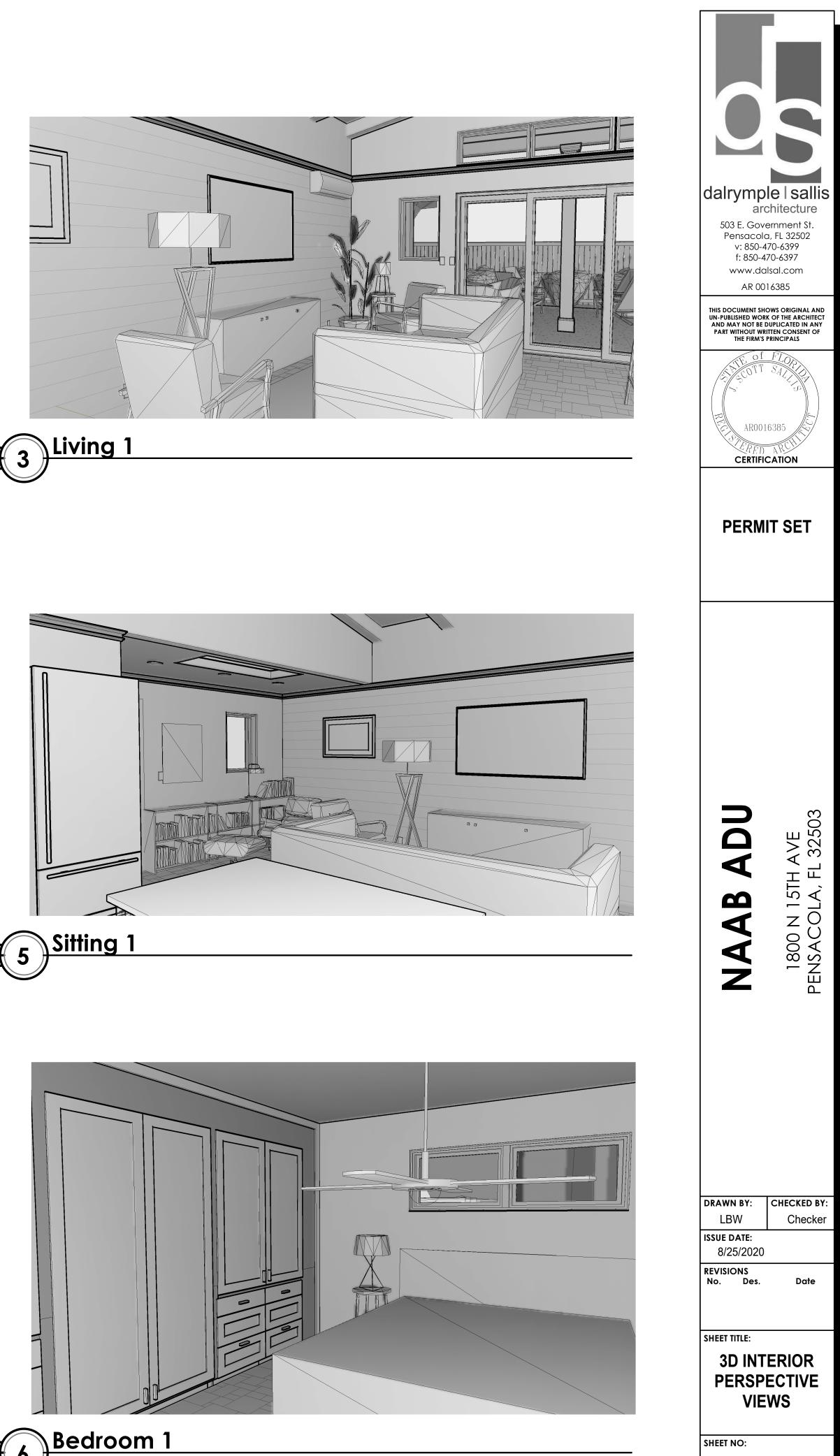
# NOTE: ALL 3D VIEWS ARE CONCEPTUAL AND NOT CONSIDERED CONTRACT DOCUMENTS PROJECT 20020

	1
503 E. Gover Pensacola, v: 850-47 f: 850-47 www.dals AR 001 This DOCUMENT SHOT UN-PUBLISHED WORK AND MAY NOT BE DU PART WITHOUT WRITT THE FIRM'S PR	nitecture rnment St. FL 32502 0-6399 0-6397 cal.com 6385 WS ORIGINAL AND OF THE ARCHITECT PPICATED IN ANY TEN CONSENT OF SINCIPALS
NAAB ADU	1800 N 15TH AVE PENSACOLA, FL 32503
LBW	CHECKED BY: JSS
ISSUE DATE: 8/25/2020 REVISIONS No. Des.	Date
SHEET TITLE:	
3D EXTI PERSPE VIEV	CTIVE
SHEET NO:	
PROJECT NO:	01









Bedroom 1

NOTE: ALL 3D VIEWS ARE CONCEPTUAL AND NOT CONSIDERED CONTRACT DOCUMENTS

A702

**PROJECT NO:** 20020



Memorandum

File #: 20-00566	Zoning Board of Adjustments	9/16/2020
то:	Zoning Board of Adjustments Members	
FROM:	Leslie Statler, Senior City Planner	
DATE:	9/9/2020	
SUBJECT:		

ZBA 2020-008 4532 Menewa Path R-1AAA Zoning District

### BACKGROUND:

Mr. Matt Banks, Banks Construction is requesting a Variance to reduce the required rear setback from 30.0 FT to 24.7 FT to accommodate an addition. The proposed addition is to renovate and expand the existing master bedroom. The existing sunroom encroaches into the setback and will tie into the addition.

Staff has reviewed the permits on file and cannot determine the background on the enclosed screen porch and existing encroachment.

Staff has also reviewed our GIS maps and the Escambia County Property Appraisers records which both indicate the existing covered porch was existing in 1999.



Zoning Board of Adjustment
 Architectural Review Board
 Planning Board
 Gateway Review Board

### VARIANCE APPLICATION

### A COMPLETE APPLICATION SHALL INCLUDE THE FOLLOWING:

- A. One (1) copy of this completed application form. (Please type or print in ink.)
- B. Site plan and/or survey showing the following details:\*
  - 1. Abutting street(s)
  - 2. Lot dimensions and yard requirements (setbacks)
  - 3. Location and dimensions of all existing structures
  - 4. Location and dimensions of all proposed structures and/or additions
  - 5. Dimension(s) of requested variance(s)
- C. Other supporting documentation (drawings, photographs, etc) to support request(s).\*
- D. A non-refundable application fee of **\$500.00**.

### \* The Applicant must provide fourteen (14) copies of any documents larger than 8½ x 11 or in color. Maximum page size for all submitted material should be 11" x 17" to allow for processing and distribution.

### (To be Completed by Staff)

Provision(s) of Zoning Ordinance from which the variance(s) is/are being requested:

Section(s)/ Tables(s)	12-2-3(D)	1.12-2.1	Zoning BIAAA

#### (To be Completed by Applicant)

The Applicant requests consideration of the following variance request(s):

Property Address: 4532 MENEWA PATH, PENSACOLA, FLORIDA 32504

Current use of property: SINGLE FAMILY RESIDENCE

1. Describe the requested variance(s): (OPTION A) WE'RE REQUESTING A 5' 3" OVERAGE OF THE REAR YARD

SETBACK. THE SECOND OPTION (OPTION B) IS A 4' 2" OVERAGE OF THE REAR YARD SETBACK. OPTION B

WOULD MATCH THE EXISTING HOME'S CURRENT SETBACK OVERAGE.

2. Describe the special condition(s) existing on this property which create(s) the need for the variance(s), but which are not applicable to other properties in the same district and which are not the results of the applicant's actions:

THE HOMEOWNER IS REQEUSTING A VARIANCE THAT WOULD ALLOW THEM TO MATCH THE OVERAGE OF

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521 NEIGHBORING PROPERTIES OR THEIR EXISTING HOME.

3. Explain why the requested variance(s) is/are necessary to permit the property owner to obtain the right commonly enjoyed by other property owners in the same district:

NEIGHBORING HOMES CURRENTLY SIT OVER THE REAR YARD SET BACK; THE HOMEOWNERS WISH

TO MATCH THE OVERAGE AND USE THAT SQUARE FOOTAGE TO CREATE A MODERN MASTER SUITE THAT

WILL NOT ONLY MATCH THE NEIGHBORING PROPERTIES BUT LOOK THE MOST AESTHETICALLY PLEASING.

4. Explain why the requested variance(s) is/are not detrimental to the general welfare or to property rights of others in the vicinity:

THE HOME CURRENTLY EXCEEDS THE REAR YARD SETBACK. THE PROPOSED ADDITION WOULD SIMPLY

SQUARE OFF THE REAR/RIGHT CORNER OF THE HOUSE. THIS WOULD NOT NEGATIVELY IMPACT NEIGHBORING

PROPERTIES AS THEIR HOMES CURRENTLY EXCEED THE REAR YARD SET BACK IN A SIMILAR FASHION. \*SEE ATTACHED\*

5. Explain what other condition(s) may justify the proposed variance(s):

7. 4

CLIENTS SIMPLY WANT TO MATCH THE OVERAGES OF THE NEIGHBORING PROPERTIES; AND TO THE

BENEFIT OF THE NEIGHBORING PROPERTIES, CREATE AN ADDITION THAT IS THE MOST AESTHETICALLY PLEASING.

Application Date: 8/26/2020

Applicant:	MATT BANKS / BANKS CONSTRUCTION	
Applicant's Address:	500 N 9TH AVE, PENSACOLA, FLORIDA 32501	
Email:	MBANKSCONSTRUCTION@GMAIL.COM	Phone: 850-572-4267
Applicant's Signature:	U.B.	
Property Owner:	Ashly Tyle	
Property Owner's		
Address:	4532 MENEWA PATH, PENSACOLA, FLORIDA 3250	04
Email:		Phone: 850 46 1127
Property Owner's · Signature:	Alshley Juloc	

The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable modifications for access to City Services, programs, and activities. Please call 435-1600 for further information. Requests must be made at least 48 hours in advance of the event in order to allow the City time to provide the requested services.

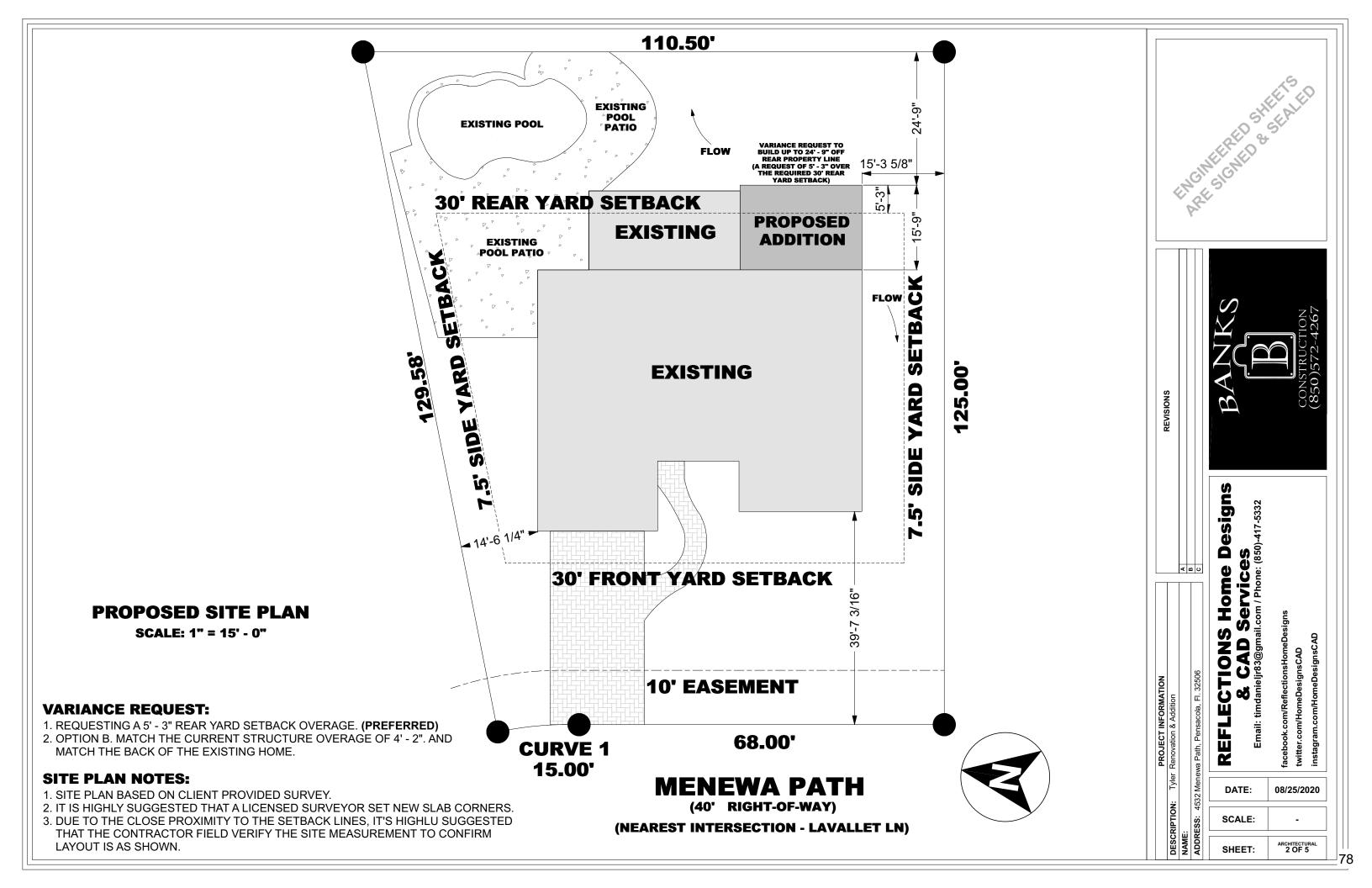
Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521

### Variance Application



VARIANCE GRANTED BY THE BOARD OF ADJUSTMENT: The petitioner must secure a building permit and commence work within one hundred-eighty (180) days of the date of the granting of the variance, unless additional time is granted by the Board at that particular meeting.

JUDICIAL REVIEW OF DECISION OF THE BOARD OF ADJUSTMENT: If denied a variance by the Board, that request for a variance cannot be heard again for one year. The petitioner has thirty (30) days form the date of the meeting to appeal the decision according to Section 12-12-2 of the Land Development Code. Any person or persons, jointly or severally aggrieved by a decision of the Board may apply to the Circuit Court of the First Judicial Court of Florida. The Board, Building Inspector, or Attorney of the City of Pensacola must be notified of an appeal within five (5) days of the application being made to the Circuit Court. If a Notice of Appeal has not been received within thirty-five (35) days of the date of the meeting the variance was denied, the petitioner shall be notified by the Building Inspector that they have ten (10) days to remove or correct the violation.



# **TYLER MASTER RENOVATION / ADDITION**

4532 Menewa Path, Pensacola FL. 32506



# **TABLE OF CONTENTS**

### **ARCHITECTURAL SHEETS**

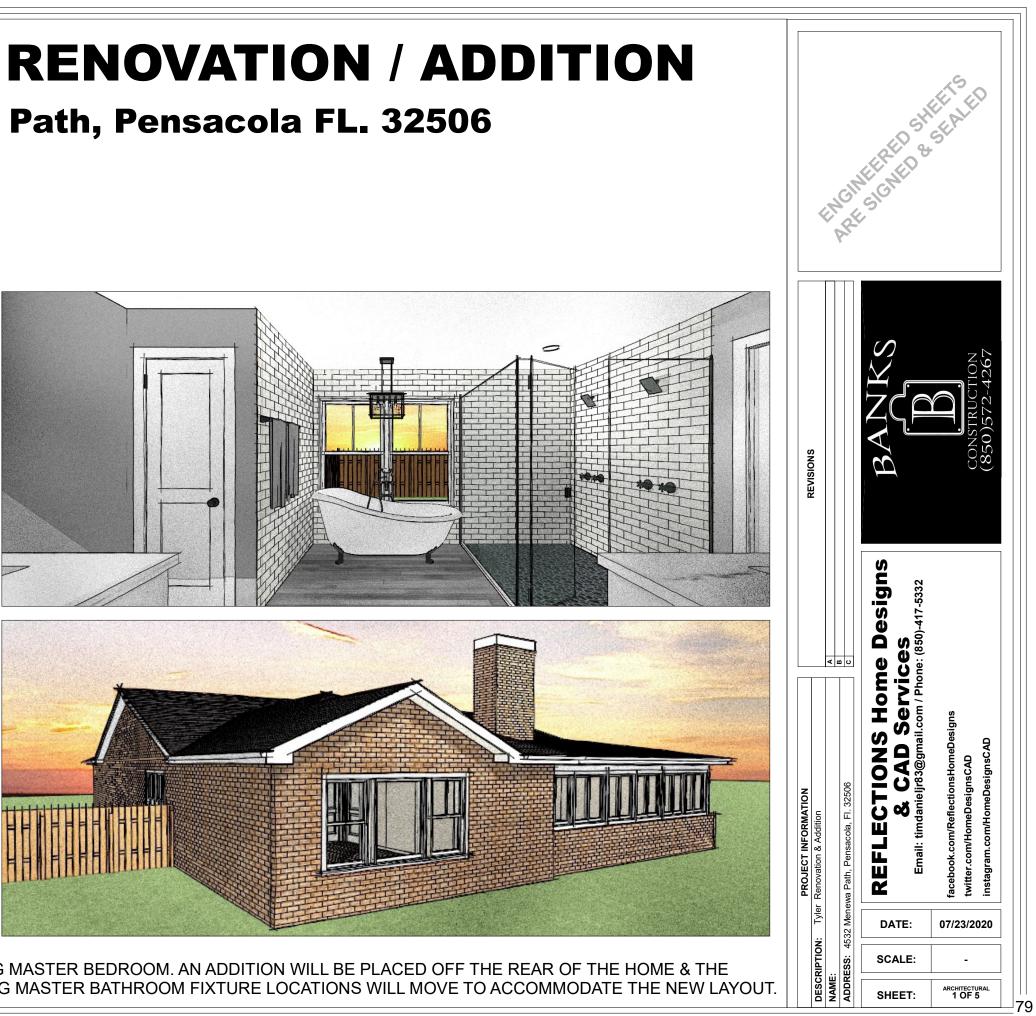
SHEET 1 OF 5: COVER SHEET SHEET 2 OF 5: PROPOSED SITE PLAN SHEET 3 OF 5: PROPOSED FRONT & RIGHT ELEVATION SHEET 4 OF 5: PROPOSED FLOOR PLAN SHEET 5 OF 5: PROPOSED ELECTRICAL PLAN

# **SQUARE FOOTAGE**

**EXISTING BASE - 2,185 EXISTING GARAGE - 483 EXISTING OPEN FINISHED PORCH - 25 EXISTING SUNROOM - 406** 

**EXISTING TOTAL SQUARE FOOTAGE - 3,099** 

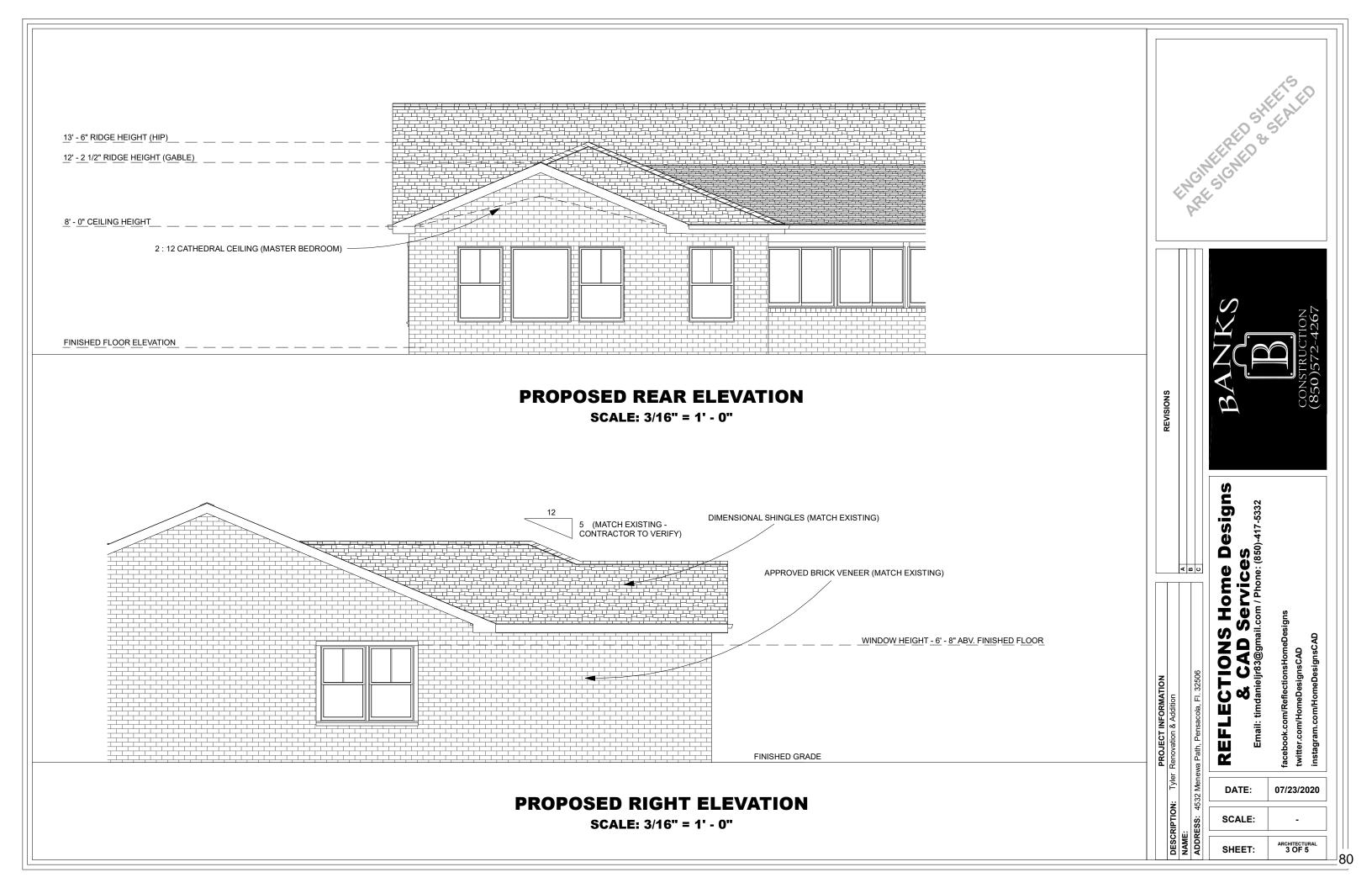
**PROPOSED ADDITION - 351 PROPOSED TOTAL SQUARE FOOTAGE - 3,450** 

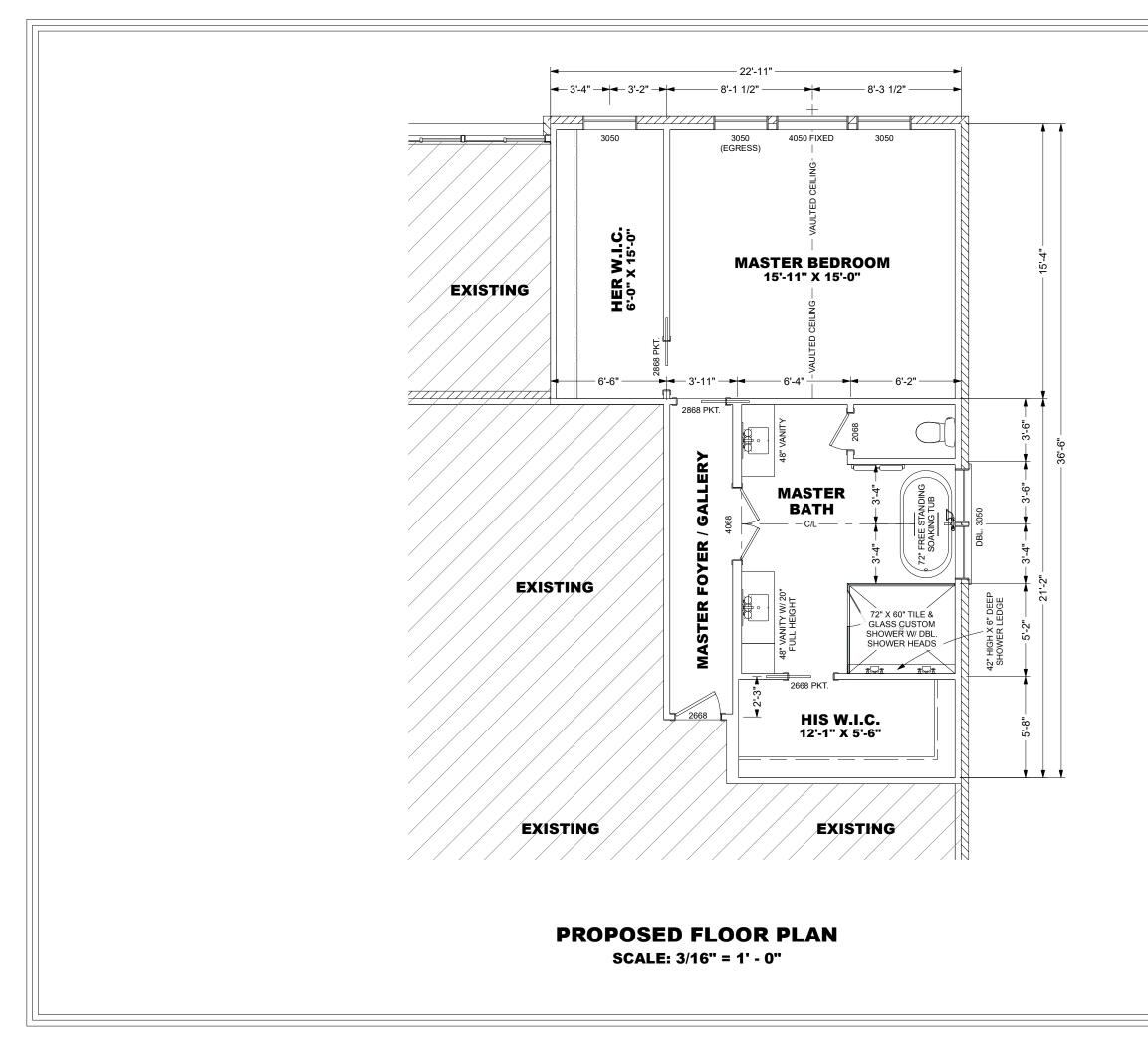


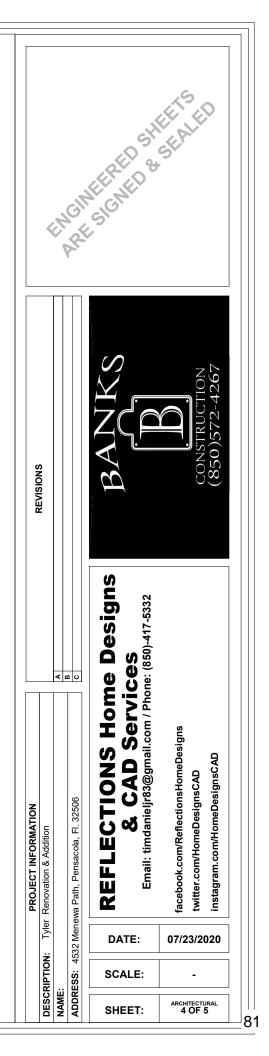


# **SCOPE OF WORK**

THE CLIENT IS LOOKING TO RENOVATE & EXPAND THE EXISTING MASTER BEDROOM. AN ADDITION WILL BE PLACED OFF THE REAR OF THE HOME & THE EXISTING SUNROOM WILL TIE INTO THE ADDITION. THE EXISTING MASTER BATHROOM FIXTURE LOCATIONS WILL MOVE TO ACCOMMODATE THE NEW LAYOUT.







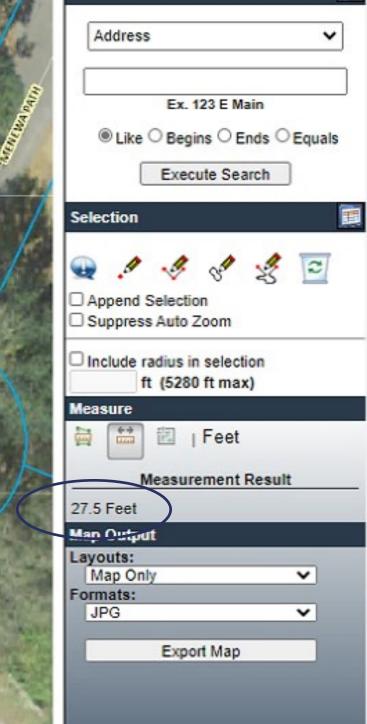
### erty Appraiser

Reference: 151S290550054001

Account: 012528372 Section Map: 15-15-29-1

Situs: 4525 MENEWA PATH Complex: LAVALLET UNIT #4 PB 8 P 67 5TH ADDN PB 9 P 62 6... Owner: SMITH LARRY Mailing Address: 4525 MENEWA PATH PENSACOLA, FL 32504 Last Sale: 10/2005, \$400,000 Property Use: SINGLE FAMILY RESID Approx. Acreage: 0.3436 ac Bldg. Count: 1 Total Heated Area: 3,282 sf Zoned: R-1AAA Taxing Auth: PENSACOLA CITY LIMITS Schools: Elem: CORDOVA PARK Int: WORKMAN High: WASHINGTON

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### aiser

Reference. 101328000000001

Account: 012528370 Section Map: 15-15-29-1

Int: WORKMAN

High: WASHINGTON

Situs: 4520 MENEWA PATH Complex: LAVALLET UNIT #4 PB 8 P 67 5TH ADDN PB 9 P 62 6... Owner: CHEW NANCY JEAN Mailing Address: 4520 MENEWA PATH PENSACOLA, FL 32504-9042 Last Sale: 9/12/2014, \$100 Property Use: SINGLE FAMILY RESID Approx. Acreage: 0.3065 ac Bidg. Count: 1 Total Heated Area: 2,388 sf Zoned: R-1AAA Taxing Auth: PENSACOLA CITY LIMITS Schools: Elem: CORDOVA PARK

Ex. 123 E Main ■ Like ○ Begins ○ Ends ○ Equals
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Address

Export Map

## rty Appraiser

### Reference: 151S290550052001

Account: 012528368 Section Map: 15-1S-29-1

Situs: 4526 MENEWA PATH Complex: LAVALLET LINIT #4 PB 8 P 67 5TH ADDN PB 9 P 62 6... Owner: MAGER JEFFREY T & Mailing Address: 4526 MENEWA PATH PENSACOLA, FL 32504 Last Sale: 10/17/2014, \$285,000 Property Use: SINGLE FAMILY RESID Approx. Acreage: 0.2283 ac Bidg. Count: 1 Total Heated Area: 2,594 sf Zoned: R-1AAA Taxing Auth: PENSACOLA CITY LIMITS Schools: Elem: CORDOVA PARK Int: WORKMAN High: WASHINGTON

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1	Account: 012528388 Section Map: 15-15-29-1	Measurement Result
	Situs: 4595 LAVALLET LN Complex: LAVALLET UNIT #4 P8 8 P 67 5TH ADDN PB 9 P 62 6	17.9 Feet
17	Complex: LAVALLET UNIT #4 P8 8 P 67 5TH ADDN PB 9 P 62 6 Owner: MELVILLE CARLOS E &	Map Output
	Mailing Address: 4595 LAVALLET LN	Layouts:
	PENSACOLA, FL 32504	Formats:
	Last Sale: 5/8/2019, \$100 Property Use: SINGLE FAMILY RESID	JPG V
6	Approx. Acreage: 0.3385 ac	
	Bldg. Count: 1 Total Heated Area: 2,398 sf	Export Map
0	Zoned: R-1AAA	
1	Taxing Auth: PENSACOLA CITY LIMITS	
	Schools: Elem: CORDOVA PARK	
1	Int WORKMAN	
-	High: WASHINGTON	85

### Reference: 151S290550055001

dillor.

Account: 012528374 Section Map: 15-15-29-1

Situs: 4535 MENEWA PATH Complex: LAVALLET LINIT #4 PB & P 67 5TH ADDN PB 9 P 62 6... Owner: DOTSON JUSTIN DUANE Mailing Address: 4535 MENEWA PATH PENSACOLA, FL 32504 Last Sale: 3/20/2020, \$340,000 Property Use: SINGLE FAMILY RESID Approx. Acreage: 0.2780 ac Bidg. Count: 1 Lotal Heated Area: 2,529 sf Zoned: R-1AAA Taxing Auth: PENSACOLA CITY LIMITS Schools: Elem: CORDOVA PARK Int: WORKMAN High: WASHINGTON

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Memorandum

File #: 20-00567	Zoning I	Board of Adjustments	9/16/2020
то:	Zoning Board of Adjustments Me	mbers	
FROM:	Leslie Statler, Senior City Planner		
DATE:	9/9/2020		
SUBJECT:			
704 2020 000			

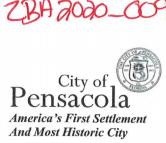
ZBA 2020-009 1006 E. Texar Drive R-AAA Zoning District

### BACKGROUND:

Mr. Michael Dolezal, is requesting a Variance to reduce the required front yard setback from 30.0 FT to 26.0 FT and the front side yard from 15.0 FT to 14.0 to accommodate a carport extension and renovation to the existing carport.

Staff finds that there appears to be adequate room to accommodate the option of the carport being relocated within the rear and would have access to Escalona Avenue. This would still allow for the renovation to enclose the existing carport.





- **Zoning Board of Adjustment**
- Architectural Review Board
- **Planning Board**
- Gateway Review Board

### VARIANCE APPLICATION

#### A COMPLETE APPLICATION SHALL INCLUDE THE FOLLOWING:

- A. One (1) copy of this completed application form. (Please type or print in ink.)
- B. Site plan and/or survey showing the following details:\*
  - 1. Abutting street(s)
  - 2. Lot dimensions and yard requirements (setbacks)
  - 3. Location and dimensions of all existing structures
  - Location and dimensions of all proposed structures and/or additions 4.
  - 5. Dimension(s) of requested variance(s)
- C. Other supporting documentation (drawings, photographs, etc) to support request(s).\*
- D. A non-refundable application fee of \$500.00.

### \* The Applicant must provide fourteen (14) copies of any documents larger than 8½ x 11 or in color. Maximum page size for all submitted material should be 11" x 17" to allow for processing and distribution.

(To be Completed by Staff)			
Provision(s) of Zoning Ordinance from which the variance(s) is/are being requested:			
Section(s)/Tables(s) $Sec_{12-2-3(D)}/T_{12-2}$ Zoning $h$ AAA			
(To be Completed by Applicant)			
The Applicant requests consideration of the following variance request(s):			
Property Address: 1006 E Texar Dr., Pensacola, FI 32503			
Current use of property:	Residential		
1. Describe the requested variance(s): This is a request to extend a carport toward the front			
approximately 4 feet over the Texar Dr setback line and to add 1 foot to the side of the carports/house			

2. Describe the special condition(s) existing on this property which create(s) the need for the variance(s), but which are not applicable to other properties in the same district and which are not the results of the applicant's actions:

It is desired that an existing door be located inside a new room, As a result a carport 20 feet long will

Planning Services 222 W. Main Street \* Pensacola, Florida 32502 (850) 435-1670 Mail to: P.O. Box 12910 \* Pensacola, Florida 32521 extend beyond the Texar setback line. The door cannot be moved due to existing kitchen cabinets and a

low ceiling in the adjacent room. Additionally a 1 foot variance is desired along Escalona side.

# 3. Explain why the requested variance(s) is/are necessary to permit the property owner to obtain the right commonly enjoyed by other property owners in the same district:

This portion of the home was build in 1954/55 with a short narrow carport and an outside utility room. .

That may have been the style and adequate at the time, however a larger carport is desirable today.

### 4. Explain why the requested variance(s) is/are not detrimental to the general welfare or to property rights of others in the vicinity:

The setback line is more than 30 feet from Texar Dr. Extending over the setback by 4 feet will not have

an impact on property rights or general welfare of residents in the area. The Escalona setback is more

than 15 feet from Escalona and construction 1 foot over the setback will have no impact.

5. Explain what other condition(s) may justify the proposed variance(s):

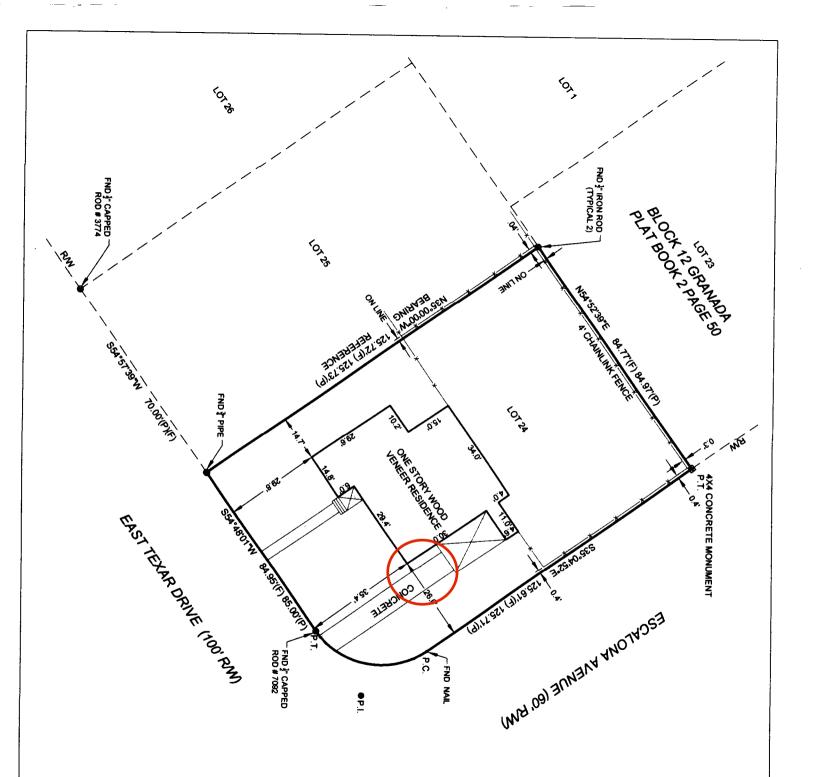
This variance will also allow for a renovation incorporating a pitched roof similar to the existing style and

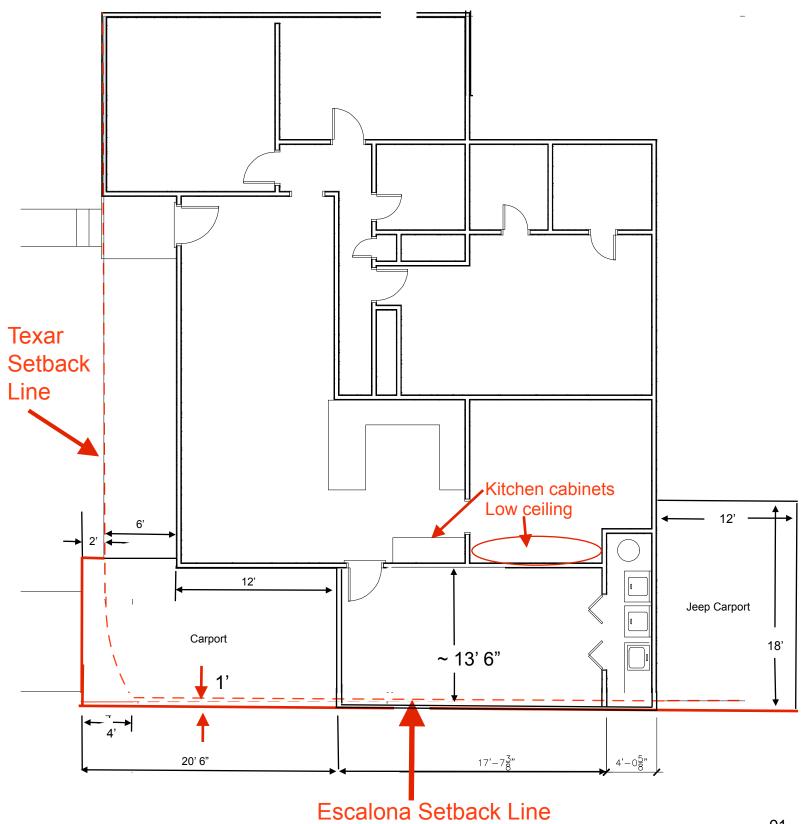
design, eliminating the flat roof (which leaks) over the current utility room and carport.

	Applica	ation Date: <u>August 26, 2020</u>
Applicant:	Michael Dolezal	
Applicant's Address:	6135 Hilltop Dr., Pensacola, Fl 32504	
Email:	mjdolezal@yahoo.com	Phone:
Applicant's Signature:	Michael Dalappe	
Property Owner:	same as above	
Property Owner's Address:		
Email:		Phone:
Property Owner's Signature:	Michael Dalegel	

The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable modifications for access to City Services, programs, and activities. Please call 435-1600 for further information. Requests must be made at least 48 hours in advance of the event in order to allow the City time to provide the requested services.

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City of Pensacola Zoning Board of Adjustment 222 W Main St. Pensacola, Fl 32502

Subj: Request for Variance at 1006 E Texar Dr.

I have reviewed the application for variance at 1006 E Texar Dr. and make the following recommendation:

1. (Support) Reject Address: UDLO F. TEXAD (Owner) Tenant Signature: Printed Name: MUCHAEL >LAN KENSHTP 2. (Support Reject Address: 1004 EAS+ Tex A Cowner Tenant Add Printed Name: 10 Signature: SCA 101 3. (Support) Reject Address: 103 Total Owner Tenant Signature: Printed Name: 4. Support Reject Address: /1101 TEXAR DR Owner Tenant Wolf Printed Names Signature: Reject Address, 1002 LEXAR E 5, Support Owner Tenant Signature: Printed Name: BA 6. Support Reject Address: 102 E. Escalona Hre Owner Tenant weret Printed Name: Dawn K Signature: Dawn 7. Support Reject Address: \_\_\_\_ Owner Tenant Signature: \_\_\_\_\_Printed Name: \_\_\_\_