

LEGAL DESCRIPTION  
SEMINOLE HEIGHTS OF NORTH TAMPA LOTS 19 AND 20 BLOCK 12

EXISTING  
SITE PLAN  
SCALE: 1" = 20'-0" N

#### OCCUPANCY LOAD BY AREA

BUILDING INCLUDING COVERED DECK= 2,459

KITCHEN =	352 sq. ft. = 4P
STORAGE=	40 sq. ft. = 1P
1ST FLOOR DINING=	696 sq. ft. = 47P
2ND FLOOR DINING=	320 sq. ft. = 22P
2ND FLOOR DECK=	416 sq. ft. = 28P
AISELS/RESTROOMS/MISC.=	626 sq. ft. = 0P
TOTAL=	102P

#### PARKING PROVIDED

20 SPACES (1 HC)

#### PARKING REQUIRED

RESTAURANT = 2,459 sq. ft.  
RESTAURANT < 120 P @ 6/ 1000 (UFA)  
15 SPACES REQUIRED

BUSINESS  
1,436 sq. ft.  
RETAIL < 1/ 1000 (UFA)  
6 SPACES REQUIRED  
TOTAL 21 SPACES

#### PARKING BONUS

SEC. 27-211.12 - PARKING DESIGN AND ACCESS MANAGEMENT

REUSE OF EXISTING STRUCTURES UP TO 10,000 SQUARE FEET INCLUDING ADDITIONS THERETO SHALL BE ELIGIBLE FOR A REDUCTION IN REQUIRED PARKING, FOR ALL USES, UP TO A MAXIMUM OF 25% OF THE REQUIRED AMOUNT.

REQUIRED SPACES REDUCED TO 15.75 (16) SPACES

#### GENERAL NOTES

NO INTERIOR WORK TO BE DONE.

#### DESIGN CRITERIA

ZONE: SH-CI

OCCUPANCY: GROUP A-2

OCCUPANCY TYPE: RESTAURANT

CONSTRUCTION TYPE: TYPE II B

CLASSIFICATION OF WORK: ADDITION

#### APPLICABLE CODES

BUILDING:  
FBC 7th EDITION (2020)- BUILDING  
FBC 7th EDITION (2020)- EXISTING BUILDING  
FBC 7th EDITION (2020)- MECHANICAL  
FBC 7th EDITION (2020)- ACCESSIBILITY

#### BUILDING DATA

FIRST FLOOR: 1,224 sq. ft.  
SECOND FLOOR: 616 sq. ft.  
SECOND FLOOR DECK: 619 sq. ft.

FOLIO NUMBER: 164741-0000

#### MEANS OF EGRESS NOTES

MINIMUM OF 2 MEANS OF EGRESS ARE PROVIDED AND MEETS THE REQUIREMENTS OF 1007.1.1

EXITS ARE SPACED SO MAXIMUM TRAVEL DISTANCE ALLOWED PER TABLE 1017.2 IS NOT EXCEEDED.

#### FIRE NOTES

BUILDING HAS EXISTING HOOD AND HOOD FIRE SUPPRESSION SYSTEM.

BUILDING IS WIRED FOR EXIT/EMERGENCY LIGHTING

#### PLUMBING NOTES

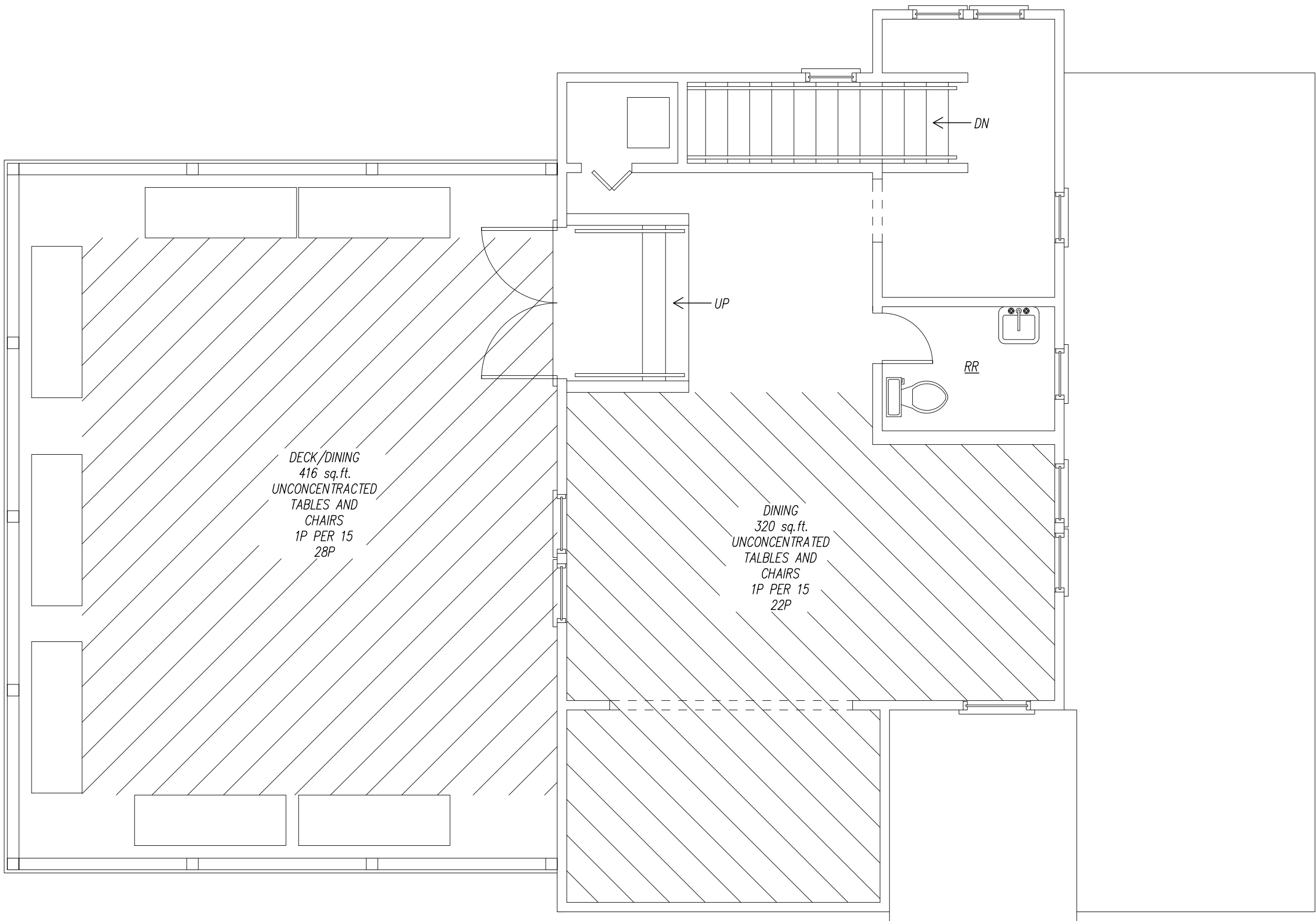
PLUMBING FIXTURES ARE EXISTING.

#### SCOPE

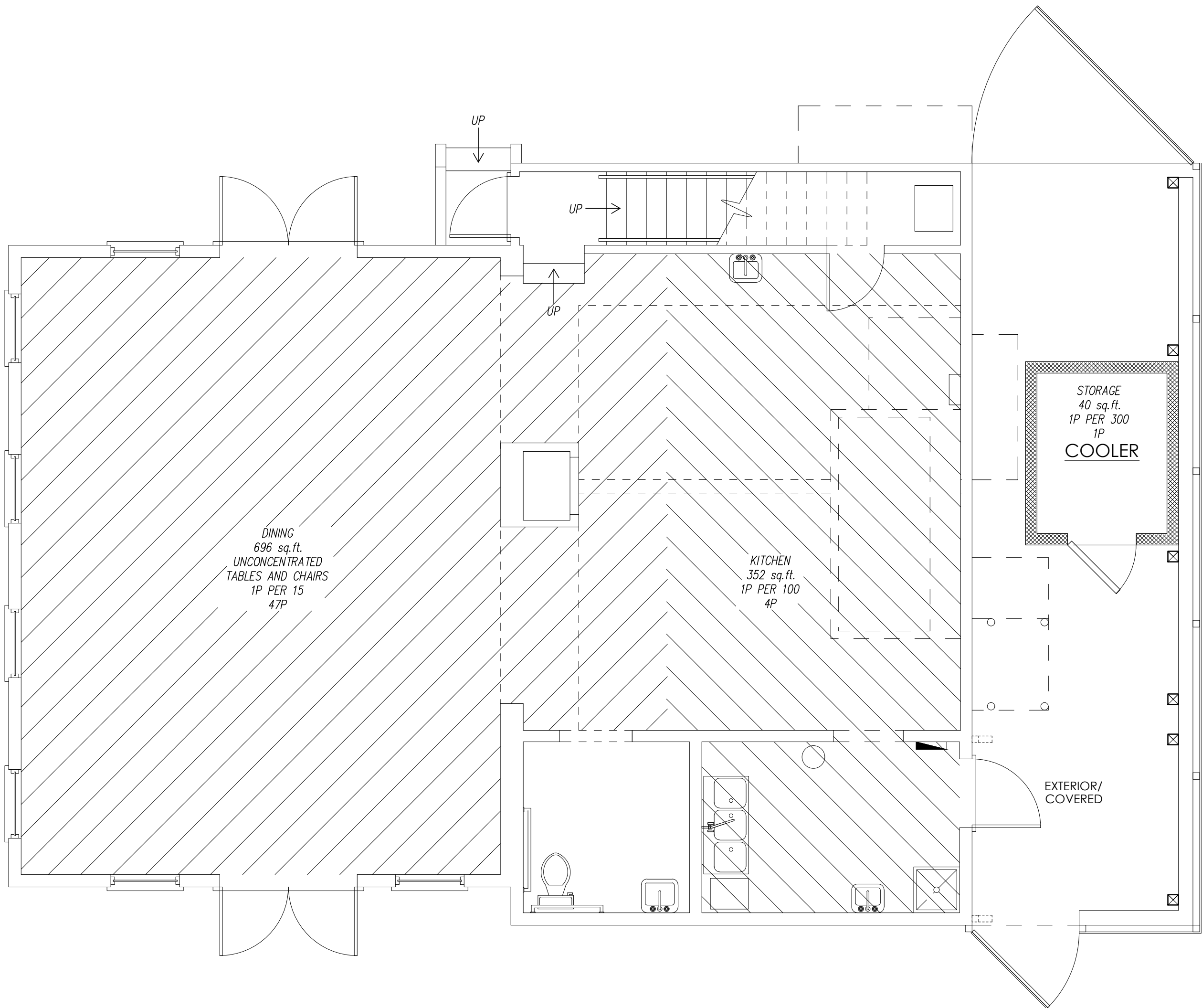
THE PROJECT CONSISTS OF A REAR PORCH ADDITION, WALK-IN COOLER, FENCE AROUND REAR PORCH AND OCCUPANCY TYPE TO BE RESTAURANT.

#### DESIGN LOADS

- WIND LOADS BASED ON ASCE 07-16
- MEAN ROOF HEIGHT OF LESS THAN 30'-0"
- WIND SPEED OF 141 MPH
- EXPOSURE CATEGORY 'B'
- IMPORTANCE FACTOR OF 1.0 (BUILDING CATEGORY II)
- INTERINAL PRESSURE COEFFICIENT OF +/- 0.55 (OPEN AREA)
- CONCRETE TO BE NORMAL WEIGHT WITH THE FOLLOWING MINIMUM COMPRESSIVE STRENGTHS AT 28 DAYS:  
FOOTING AND SLABS --- 2500 PSI
- REINFORCING STEEL : ASTM A615 GRADE 40
- ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE TO BE PRESSURE TREATED
- ALL STRUCTURAL LUMBER TO BE MINIMUM SPRUCE OR FIR NUMBER 2
- SHED ROOF LIVE LOAD TO BE 20 PSF MIN.
- SOIL CAPACITY: 2,000 PSI
- DO NOT SCALE THESE DRAWINGS FOR DIMENSIONS NOT GIVEN.
- ADVISE DESIGNER OF ANY CONFLICTS BETWEEN DRAWINGS AND ACTUAL CONDITIONS.



SECOND FLOOR  
OCCUPANCY PLAN  
SCALE: 1/4" = 1'-0"



FIRST FLOOR  
OCCUPANCY PLAN  
SCALE: 1/4" = 1'-0"

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN AND FIND IT TO BE IN COMPLIANCE WITH THE 2020 (7th Edition) FLORIDA BUILDING CODE

PETE ALFONSO JR.

ARCHITECT

LIC # 8735

1315 W. BUSCH BLVD.

TAMPA, FL 33612

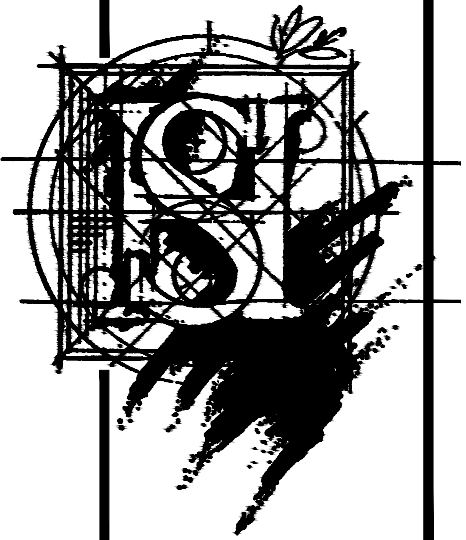
PH (813) 231-5800

STEVE HENRY DESIGN, INC.

1315 W. BUSCH BLVD.

TAMPA, FL 33612

(813)-933-5000



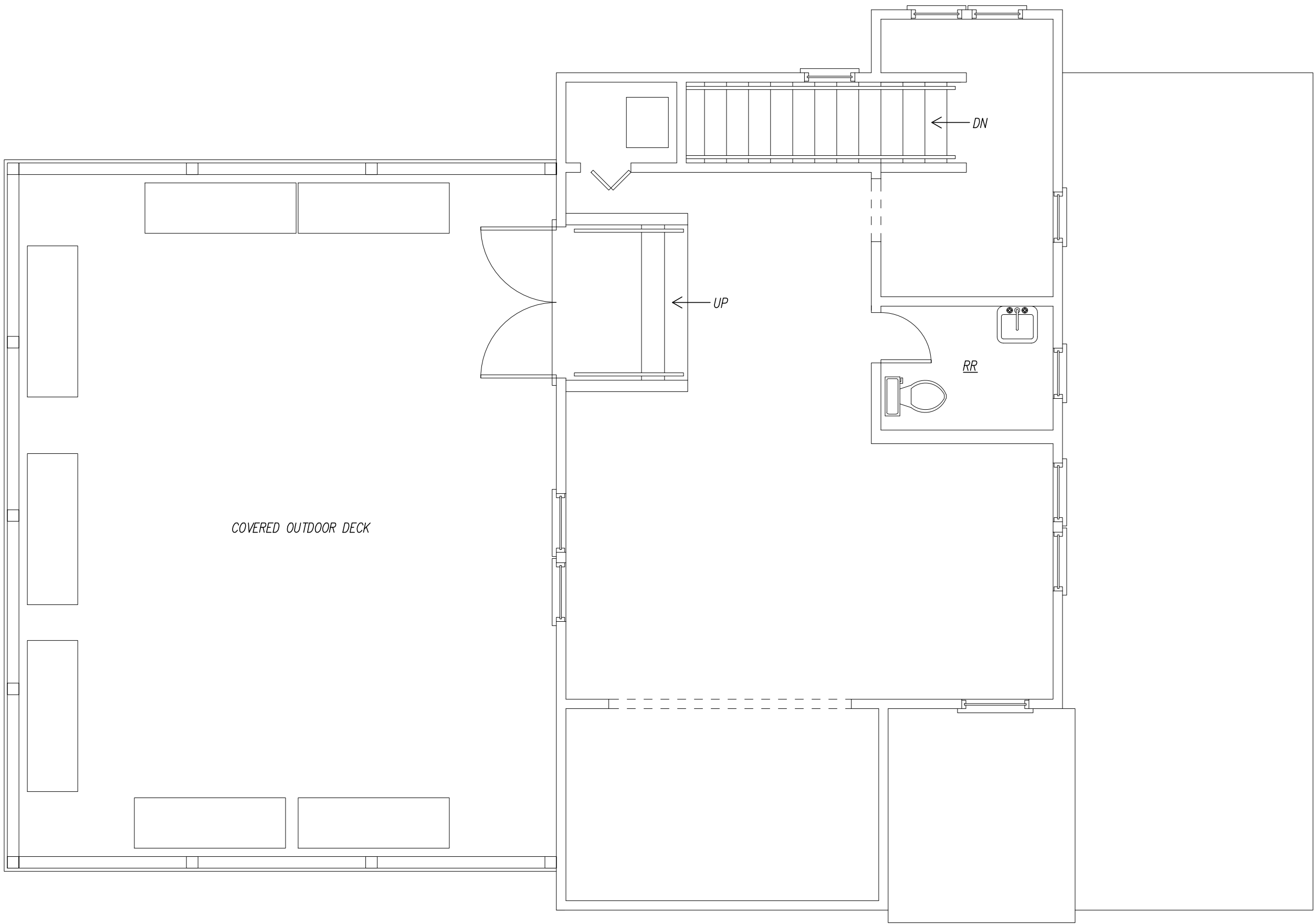
PLAN FOR:  
5137 N. FLORIDA AVE.  
TAMPA, FLORIDA

DATE  
06-04-2021

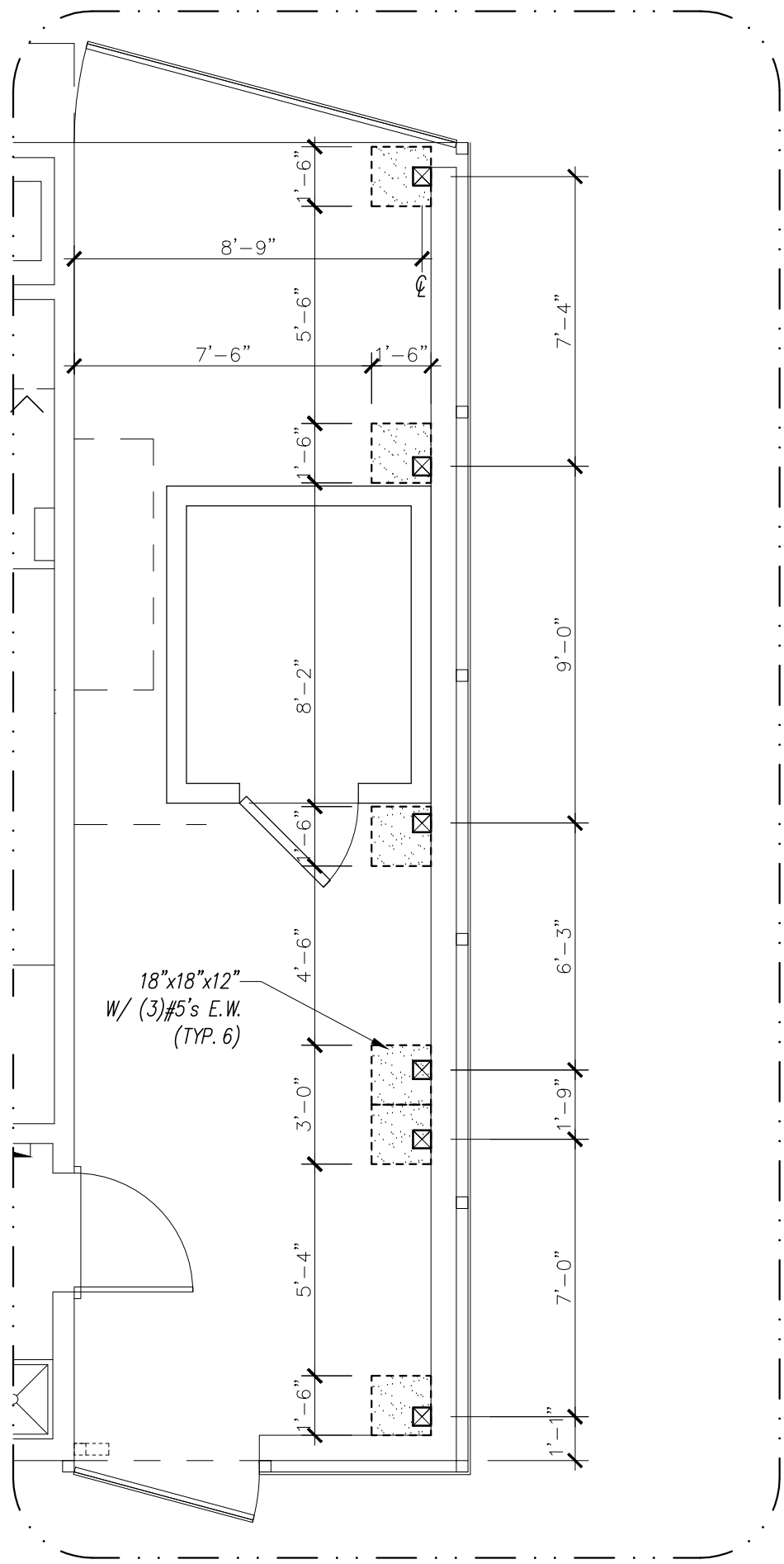
REVISION

SHEET NO.

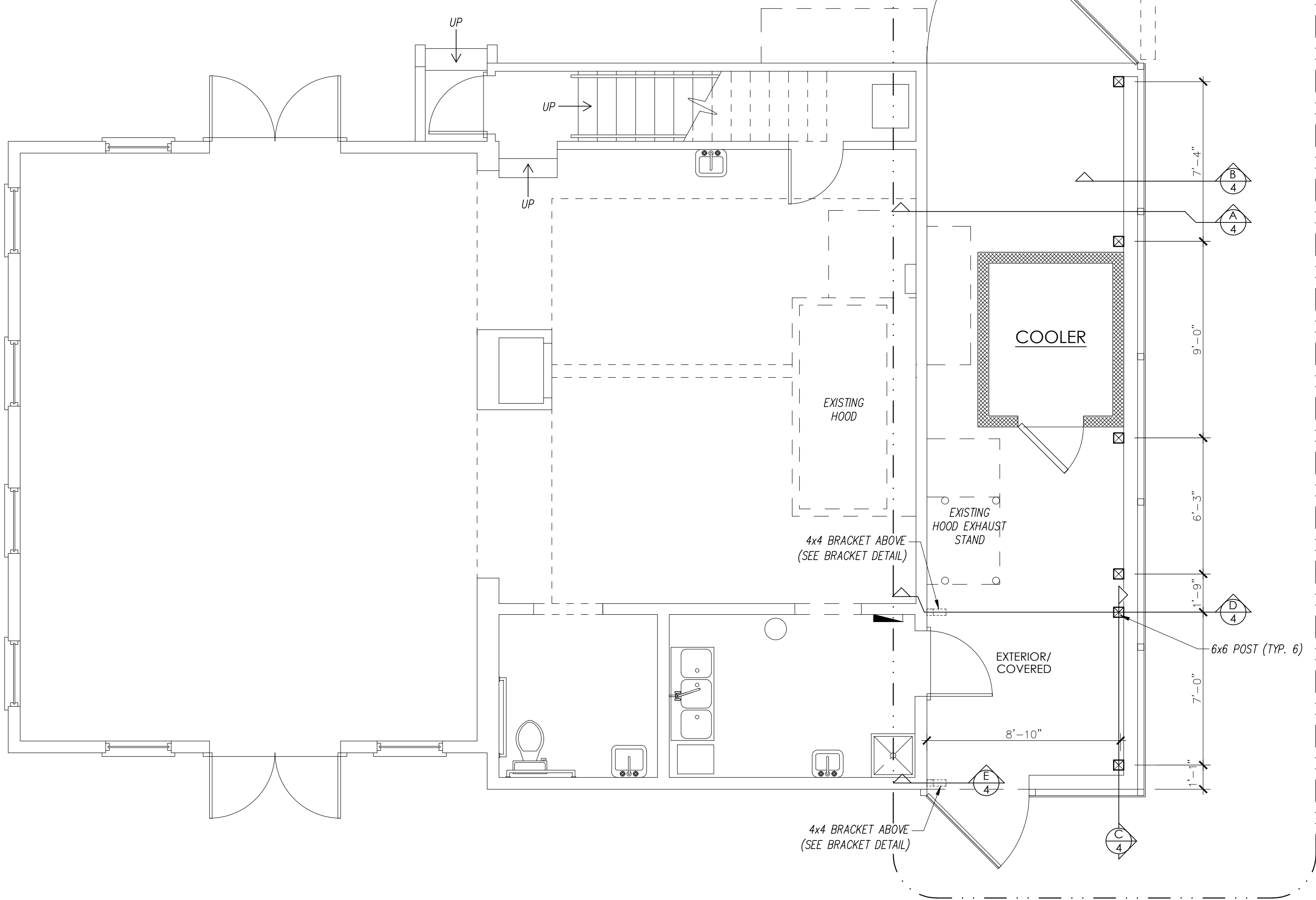
1



EXISTING  
SECOND FLOOR PLAN  
SCALE: 1/4" = 1'-0"



FOUNDATION PLAN  
SCALE: 1/4" = 1'-0"

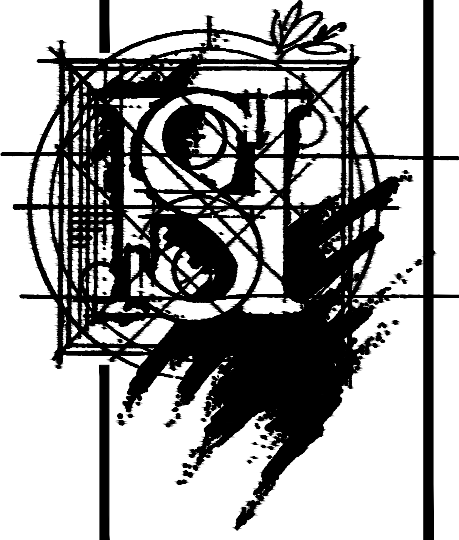


FIRST FLOOR PLAN  
SCALE: 1/4" = 1'-0"

FLORIDA PRODUCT APPROVAL

PRODUCT CATEGORY	SUB CATEGORY	MANUFACTURER	FL APPROV. #	
ROOFING	METAL ROOFING	MBQ, L.P.	FL 11903-R4	11903.1
STRUCTURAL COMPONENTS	WOOD CONNECTORS	SIMPSON STRONG-TIE CO.	FL 10456-R5	10456.7
STRUCTURAL COMPONENTS	WOOD CONNECTORS	SIMPSON STRONG-TIE CO.	FL 10531-R5	10531.9
STRUCTURAL COMPONENTS	WOOD CONNECTORS	SIMPSON STRONG-TIE CO.	FL 10860-R5	10860.2, 10860.4, 10860.14, 10860.19

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN AND FIND IT TO BE IN COMPLIANCE WITH THE 2020 (7th Edition) FLORIDA BUILDING CODE



STEVE HENRY DESIGN, INC.  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
(813) 933-5000

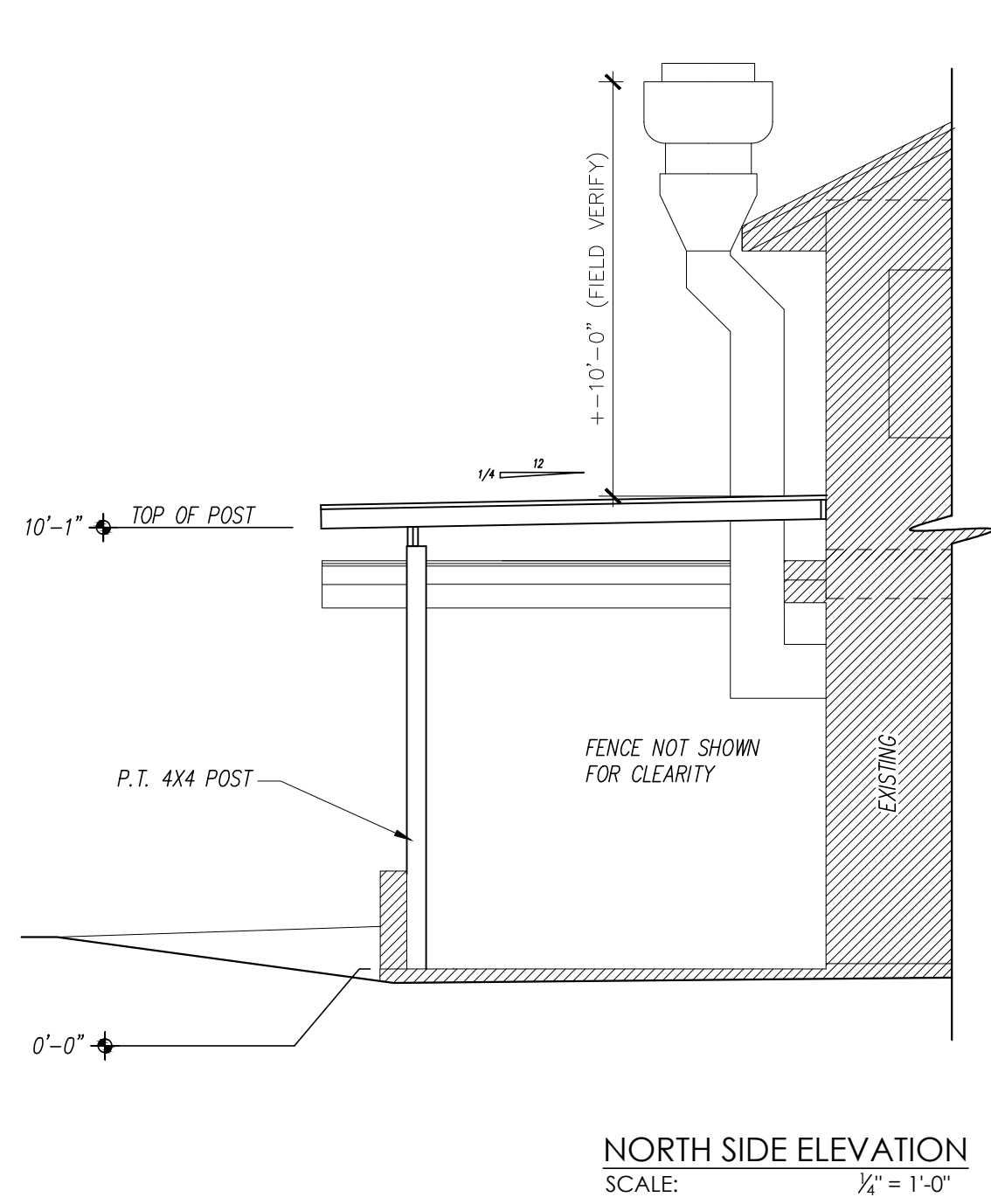
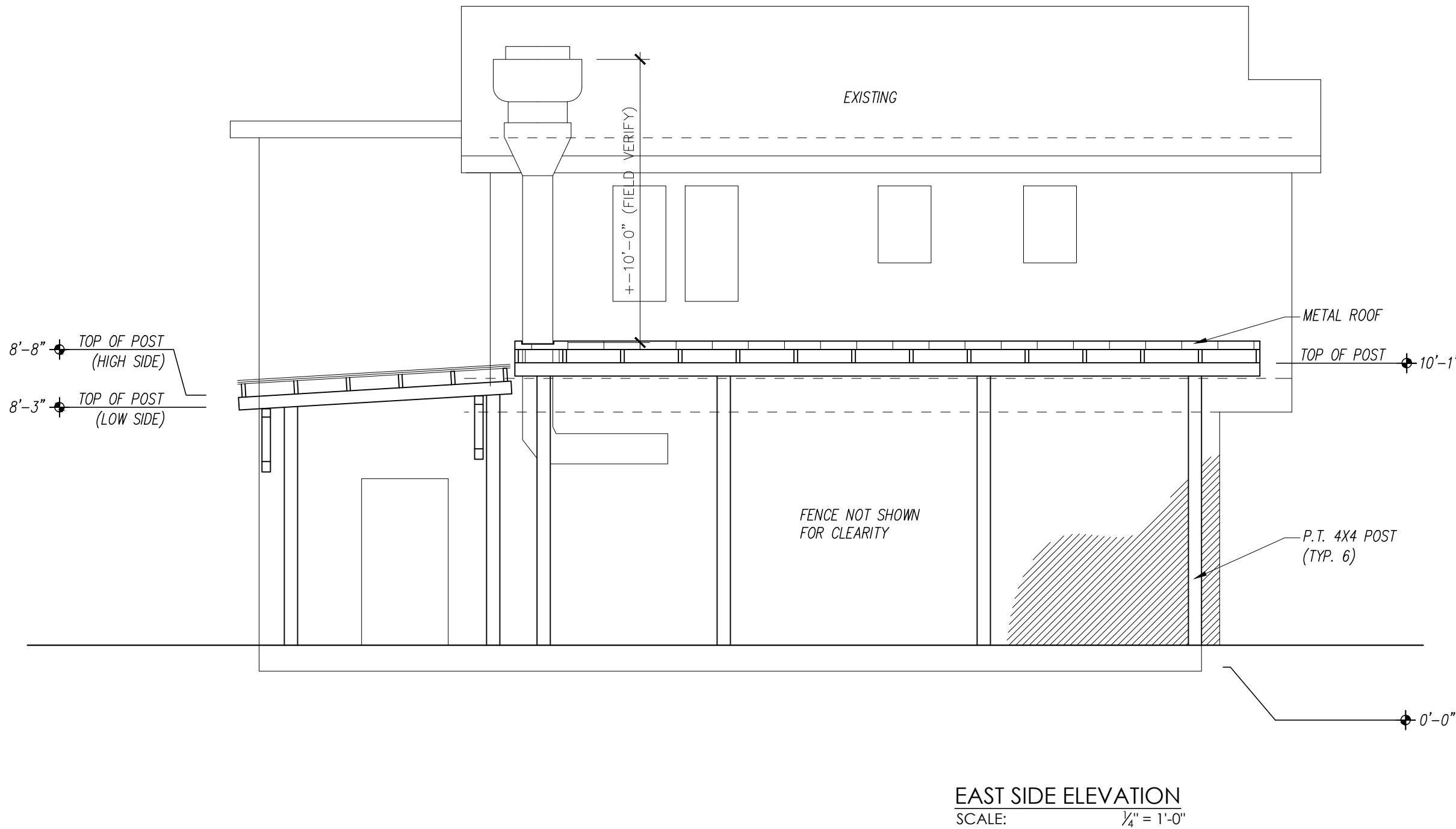
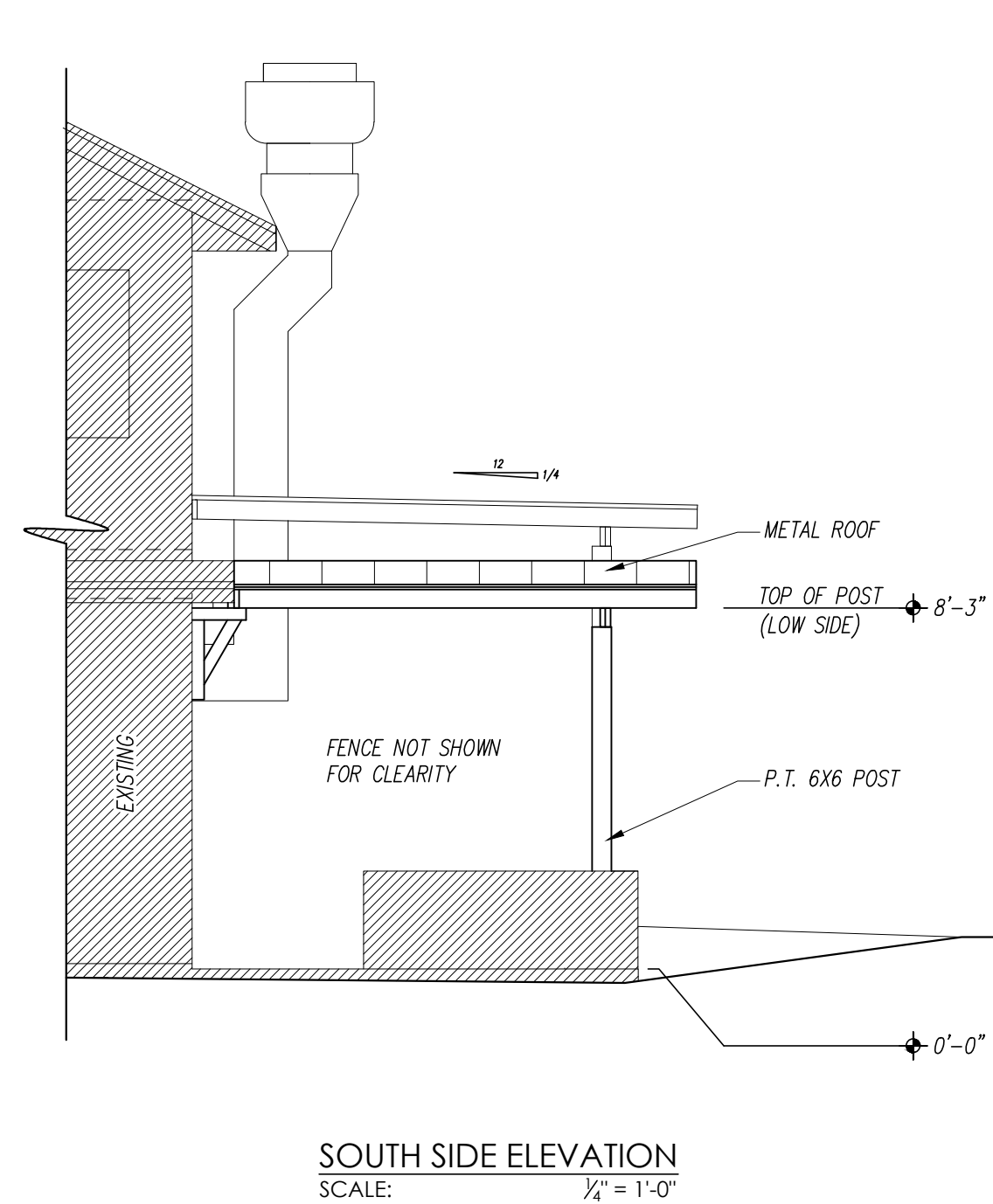
PLAN FOR:  
5137 N. FLORIDA AVE.  
TAMPA, FLORIDA

DATE  
06-04-2021

REVISION

SHEET NO.

2



VERTICAL ACCESSIBILITY

2020 FLORIDA BUILDING CODE, ACCESSIBILITY, 7TH EDITION

- 201.1.1 Vertical accessibility. Sections 553.501–553.513, F.S., and the ADA Standards for Accessible Design do not relieve the owner of any building, structure or facility governed by those sections from the duty to provide vertical accessibility to all levels above and below the occupiable grade level regardless of whether the Standards require an elevator to be installed in such building, structure or facility, except for:
- (1) Elevator pits, elevator penthouses, mechanical rooms, piping or equipment catwalks and automobile lubrication and maintenance pits and platforms.
  - (2) Unoccupiable spaces, such as rooms, enclosed spaces and storage spaces that are not designed for human occupancy, for public accommodations or for work areas.
  - (3) Occupiable spaces and rooms that are not open to the public and that house no more than five persons, including, but not limited to equipment control rooms and projection booths.
  - (4) Theaters, concert halls, and stadiums, or other large assembly areas that have stadium-style seating or tiered seating if sections 221 and 802 are met.
  - (5) All play and recreation areas if the requirements of chapter 10 are met.
  - (6) All employee areas as exempted by 203.9.
  - (7) Facilities, sites and spaces exempted by section 203.
- Buildings, structures and facilities must, at a minimum, comply with the requirements of the ADA Standards for Accessible Design.

202.3 Alterations. Where existing elements or spaces or common areas are altered, each altered element, space or area shall comply with the applicable requirements of Chapter 2 and section 201.1.1. See Section 208.1 for existing parking.

EXCEPTIONS:

1. Unless required by 202.4, where elements or spaces are altered and the circulation path to the altered element or space is not altered, an accessible route shall not be required.
2. In alterations, where compliance with applicable requirements is technically infeasible, the alteration shall comply with the requirements to the maximum extent feasible.
3. Residential dwelling units not required to be accessible in compliance with a standard issued pursuant to the Americans with Disabilities Act or Section 504 of the Rehabilitation Act of 1973, as amended, shall not be required to comply with 202.3.

Advisory 202.3 Alterations. Although covered entities are permitted to limit the scope of an alteration to individual elements, the alteration of multiple elements within a room or space may provide a cost-effective opportunity to make the entire room or space accessible. Any elements or spaces of the building or facility that are required to comply with these requirements must be made accessible within the scope of the alteration, to the maximum extent feasible. If providing accessibility in compliance with these requirements for people with one type of disability (e.g., people who use wheelchairs) is not feasible, accessibility must still be provided in compliance with the requirements for people with other types of disabilities (e.g., people who have hearing impairments or who have vision impairments) to the extent that such accessibility is feasible.

Florida requirements for existing parking s.553.5041(g), F.S., and vertical accessibility s.553.509, F.S., are incorporated into this general section applicable to alterations. Florida requirements may be waived down to the ADA Standards requirements.

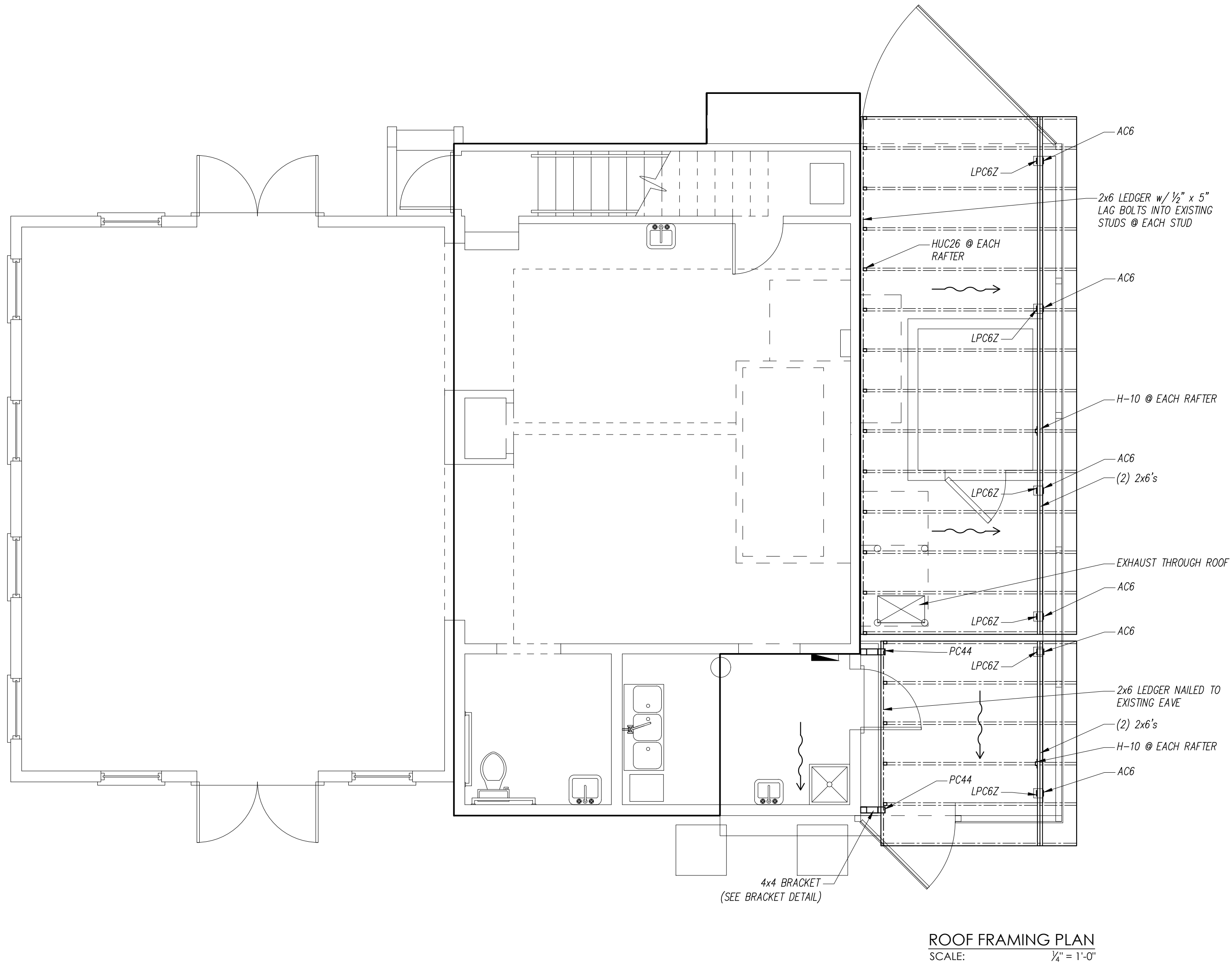
SEE ENGINEER'S LETTER ON INFEASIBILITY OF REQUIRED LIFT PER EXCEPTION 2 ABOVE

HOOD EXHAUST OUTLET

2020 FLORIDA BUILDING CODE, MECHANICAL, 7TH EDITION

- 506.3.13 Exhaust outlets serving Type I hoods.
- Exhaust outlets for grease ducts serving Type I hoods shall conform to the requirements of Sections 506.3.13.1 through 506.3.13.3.
- 506.3.13.1 Termination above the roof. Exhaust outlets that terminate above the roof shall have the discharge opening located not less than 40 inches (1016 mm) above the roof surface.
- 506.3.13.2 Termination through an exterior wall. Exhaust outlets shall be permitted to terminate through exterior walls where the smoke, grease, gases, vapors and odors in the discharge from such terminations do not create a public nuisance or a fire hazard. Such terminations shall not be located where protected openings are required by the Florida Building Code, Building. Such terminations shall be located in accordance with Section 506.3.13.3 and shall not be located within 3 feet of any opening in the exterior wall.
- 506.3.13.3 Termination location. Exhaust outlets shall be located not less than 10 feet (3048 mm) horizontally from parts of the same or contiguous buildings, adjacent buildings and adjacent property lines and shall be located not less than 10 feet (3048 mm) above the adjoining grade level. Exhaust outlets shall be located not less than 10 feet (3048 mm) horizontally from or not less than 3 feet (914 mm) above air intake openings into any building.
- Exception: Exhaust outlets shall terminate not less than 5 feet (1524 mm) horizontally from parts of the same or contiguous building, an adjacent building, adjacent property line and air intake openings into a building where air from the exhaust outlet discharges away from such locations.

CONTRACTOR TO FIELD VERIFY EXHAUST CONDITIONS MEET 2020 F.B.C. MECHANICAL CODE, 7th EDITION.



I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN AND FIND IT TO BE IN COMPLIANCE WITH THE 2020 (7th Edition) FLORIDA BUILDING CODE

**PETE ALFONSO JR.**  
**ARCHITECT**  
LIC # 8735  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
PH (813) 231-5800

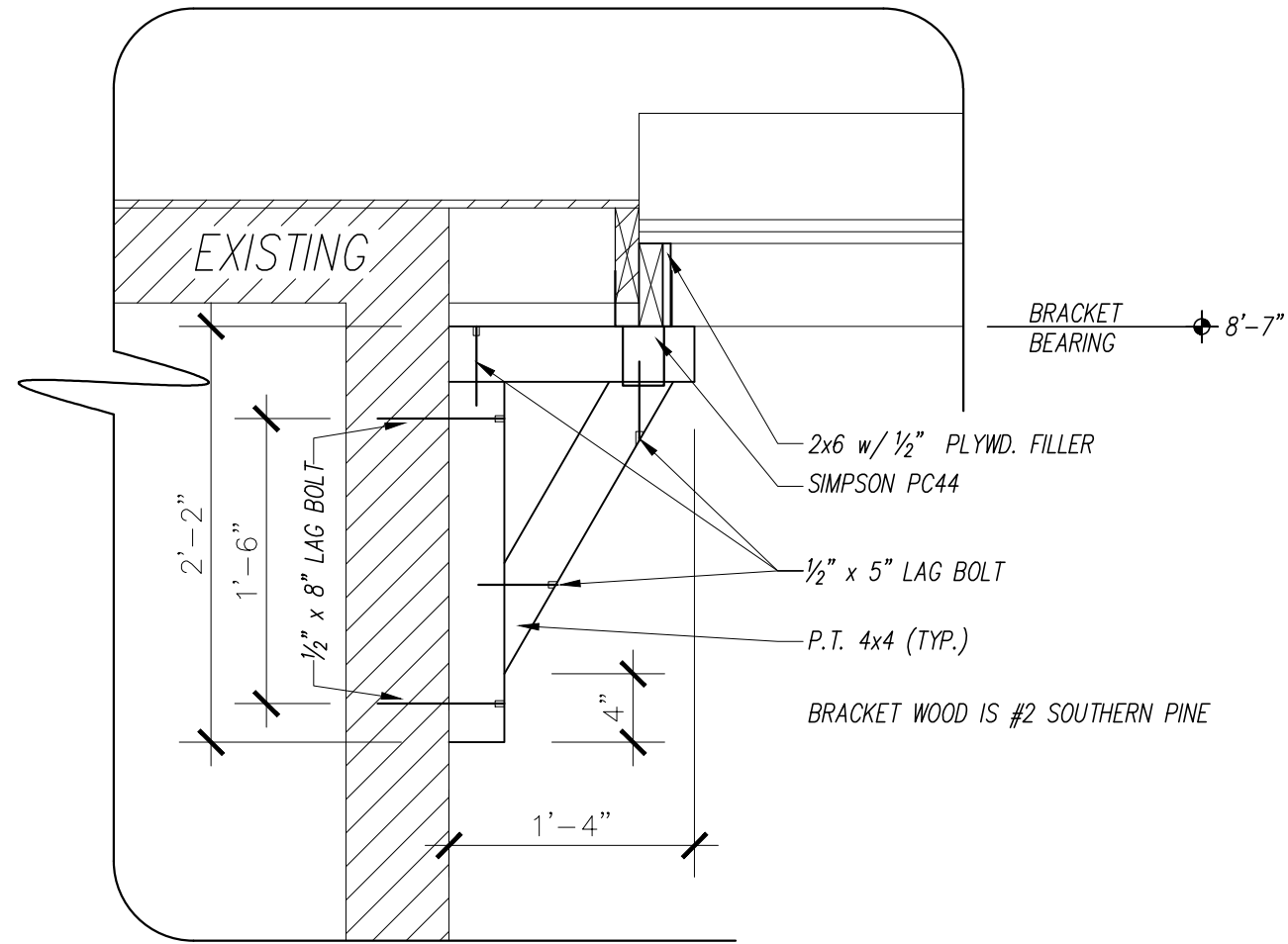
**STEVE HENRY DESIGN, INC.**  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
(813)-933-5000

PLAN FOR:  
5137 N. FLORIDA AVE.  
TAMPA, FLORIDA

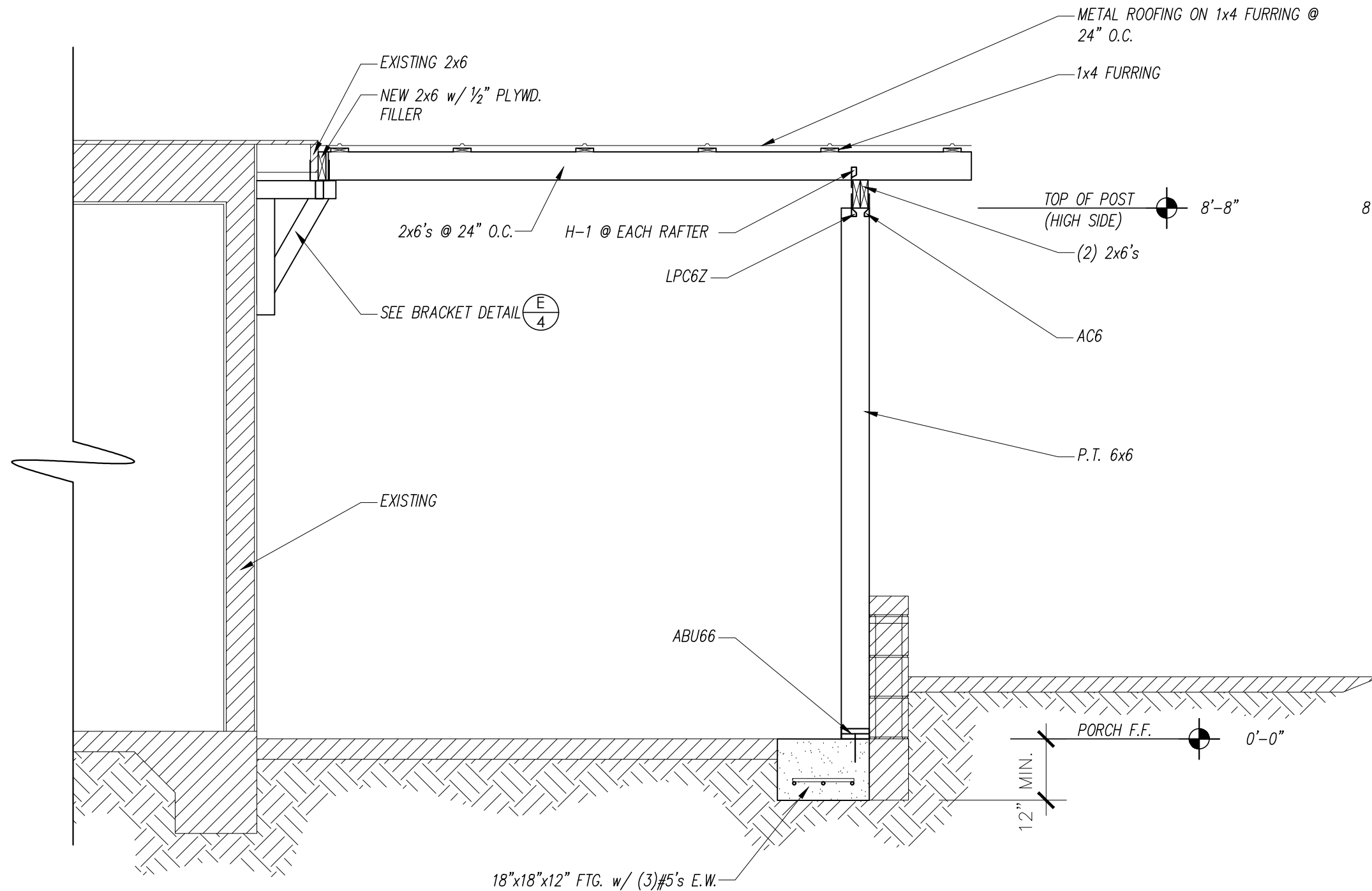
DATE  
06-04-2021

REVISION

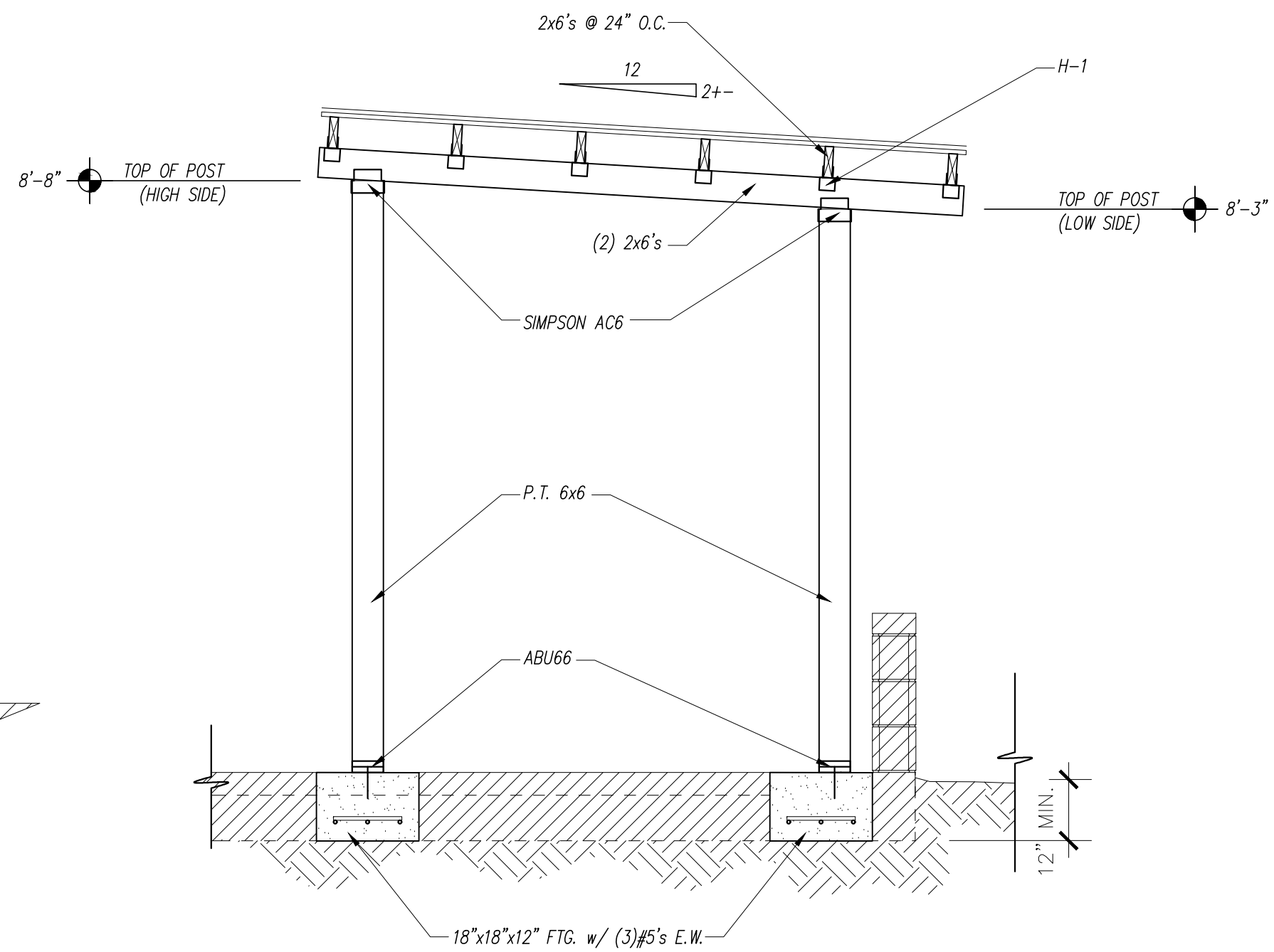
SHEET NO.  
**3**



**E**  
**4** BRACKET DETAIL  
SCALE: 1" = 1'-0"



**D**  
**4** SECTION  
SCALE: 1/2" = 1'-0"



**C**  
**4** SECTION  
SCALE: 1/2" = 1'-0"

BeamChek v2008 licensed to: JAMAL NAGAMIA Reg # 8551-66730

FLORIDA AVE. RESTAURANT COLUMNS IN BREEZEWAY  
202101-052 Prepared by: Date: 5/27/21

**Selection** 6x 6 DF-L #1 Solid Wood Column

**Conditions** NDS 2005, Using values for 5x + solid sawn, Posts and Timbers.

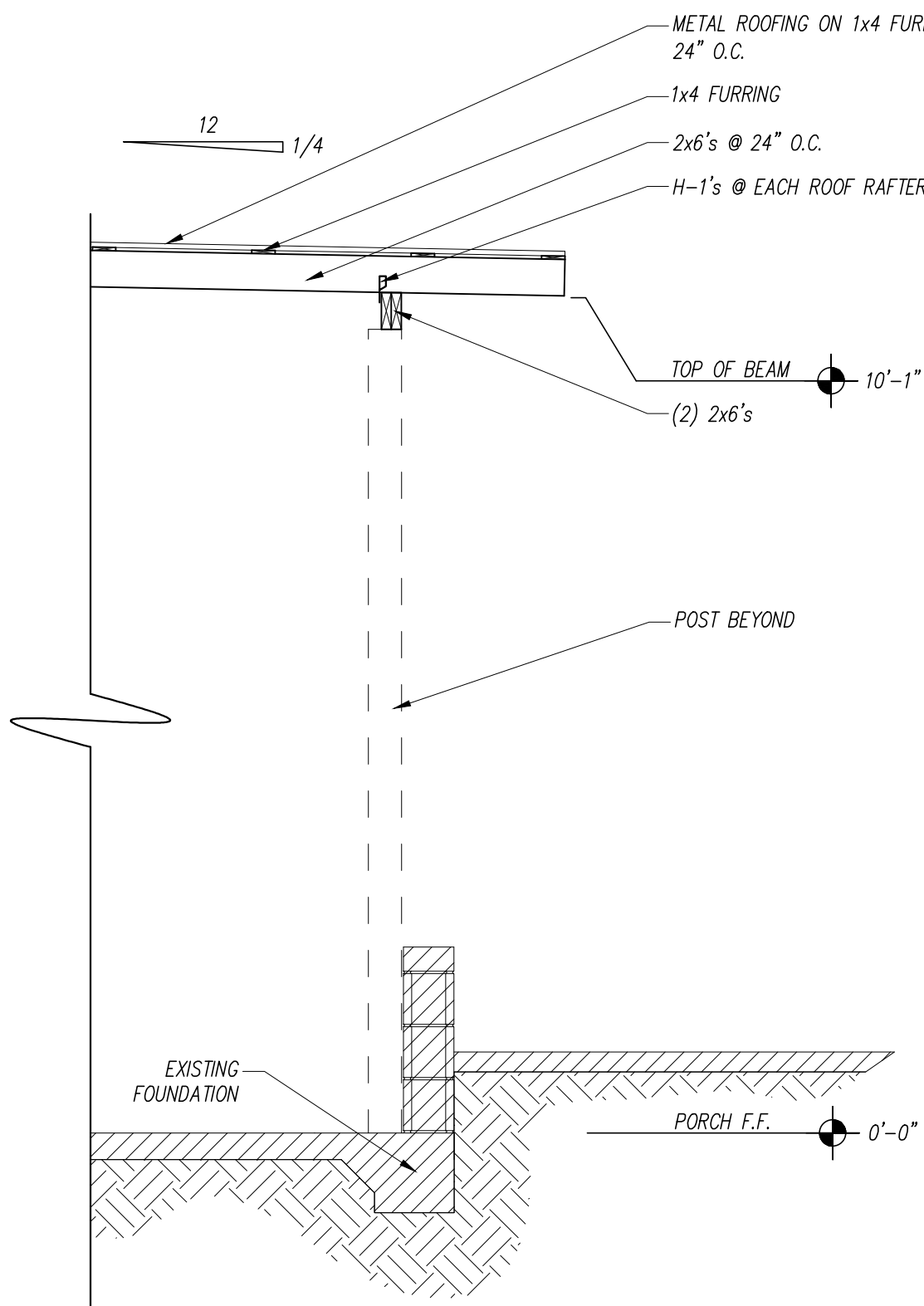
**Data**

Load	1530 #	Column Area	30.25 in²	Kf	1.00
Actual Height	10.08 ft	le d1 Effective Ht	121 in	c	0.80
Unbraced L1	10.08 ft	le d2 Effective Ht	121 in	KcE	0.30
Unbraced L2	10.08 ft	Ke Buckling Mode	1.0	FcE	993

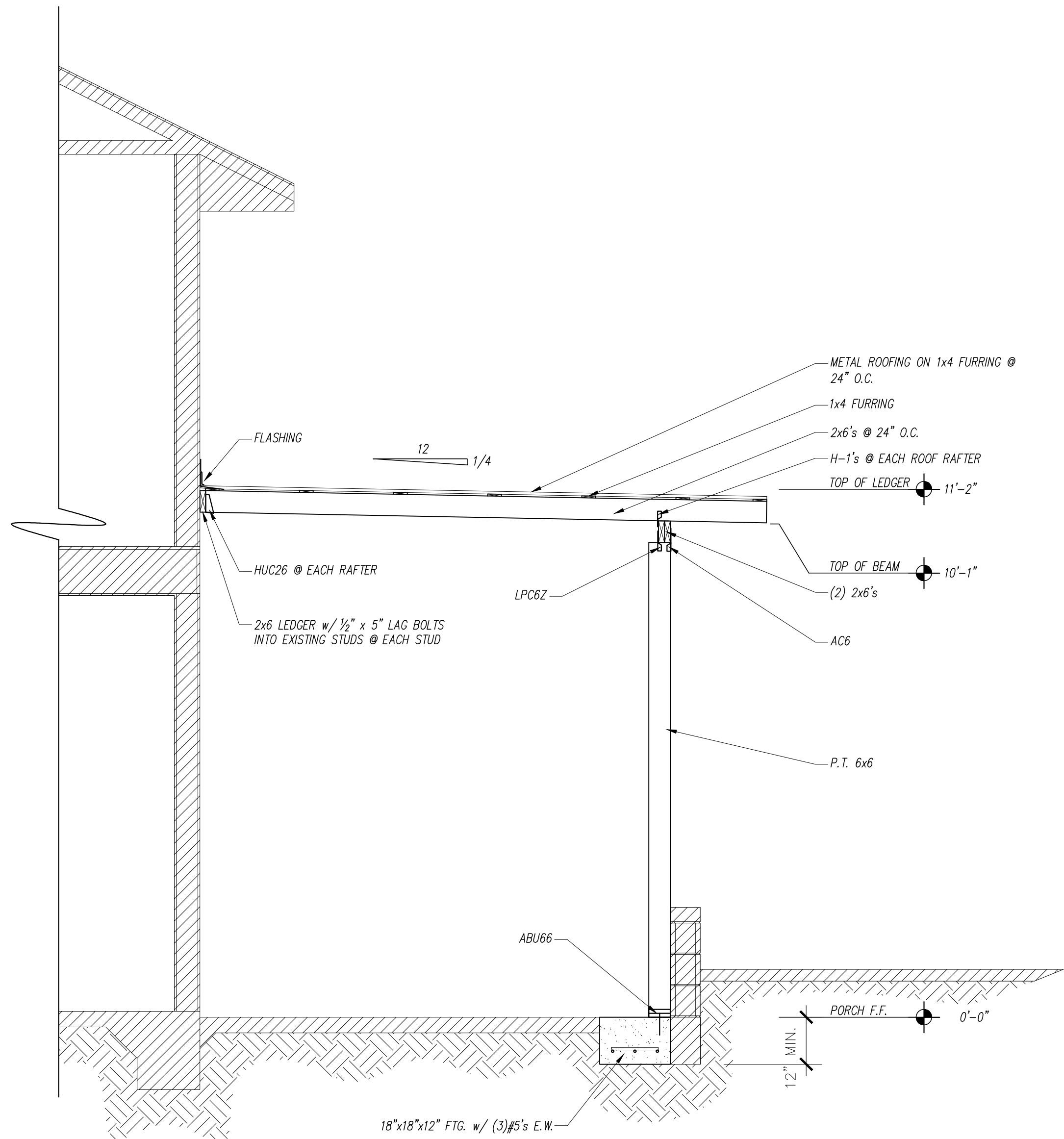
**Attributes and Values** Controlling d is 5.5 inches

	le/d	psi	Area (in²)	Reference Values	Fc    (psi)	E (psi x mil)
Actual	22	51	30.25	Adjusted Values	1000	1.6
Critical	50	689	2.22	CF Size Factor	689	1.6
Status	OK	OK	OK	Cd Duration	1.00	
Ratio	44%	7%	7%	Cm Wet Use	1.00	1.00
				Cp Stability	0.69	

Note: A wood plate under this column must have an Fc value, perpendicular to the grain, greater than 51 psi.



**B**  
**4** SECTION  
SCALE: 1/2" = 1'-0"

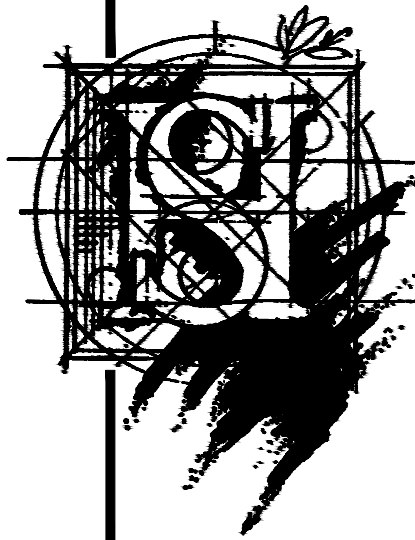


**A**  
**4** SECTION  
SCALE: 1/2" = 1'-0"

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN AND FIND IT TO BE IN COMPLIANCE WITH THE 2020 (7th Edition) FLORIDA BUILDING CODE

**PETE ALFONSO JR.**  
**ARCHITECT**  
LIC # 8735  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
PH (813) 231-5800

**STEVE HENRY DESIGN, INC.**  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
(813)-933-5000



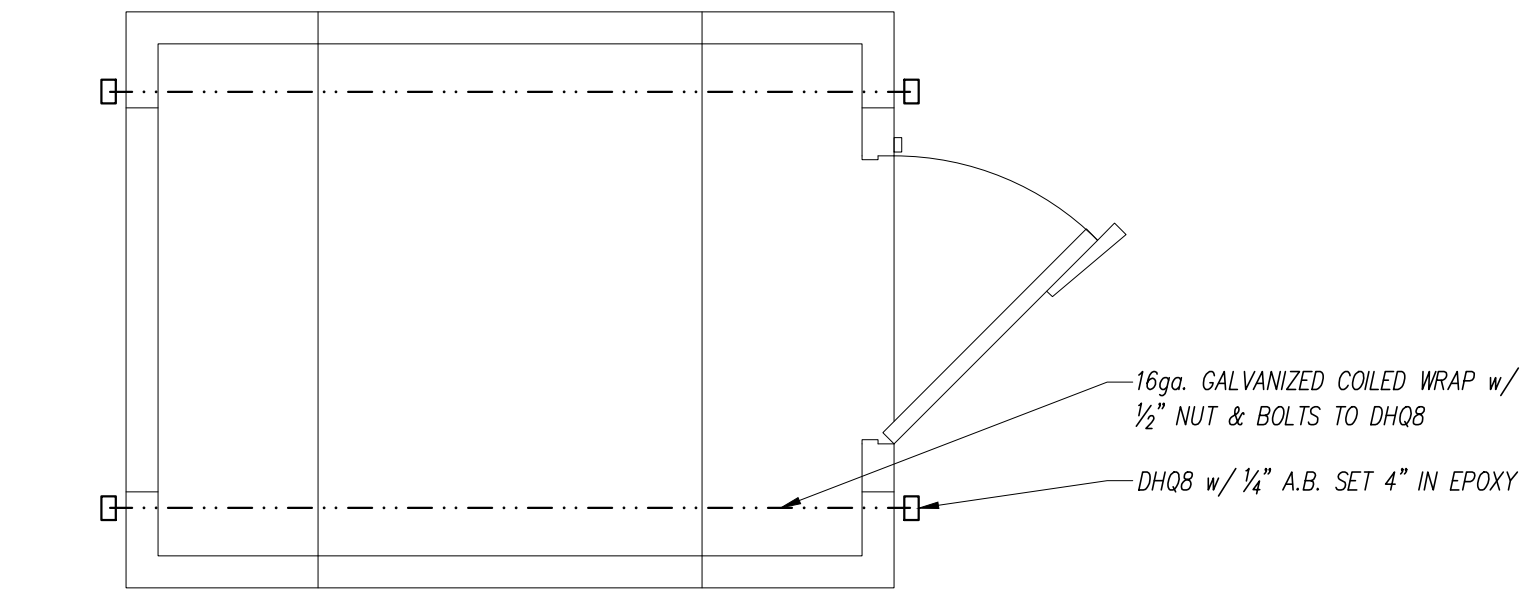
PLAN FOR:  
5137 N. FLORIDA AVE.  
TAMPA, FLORIDA

DATE  
06-04-2021

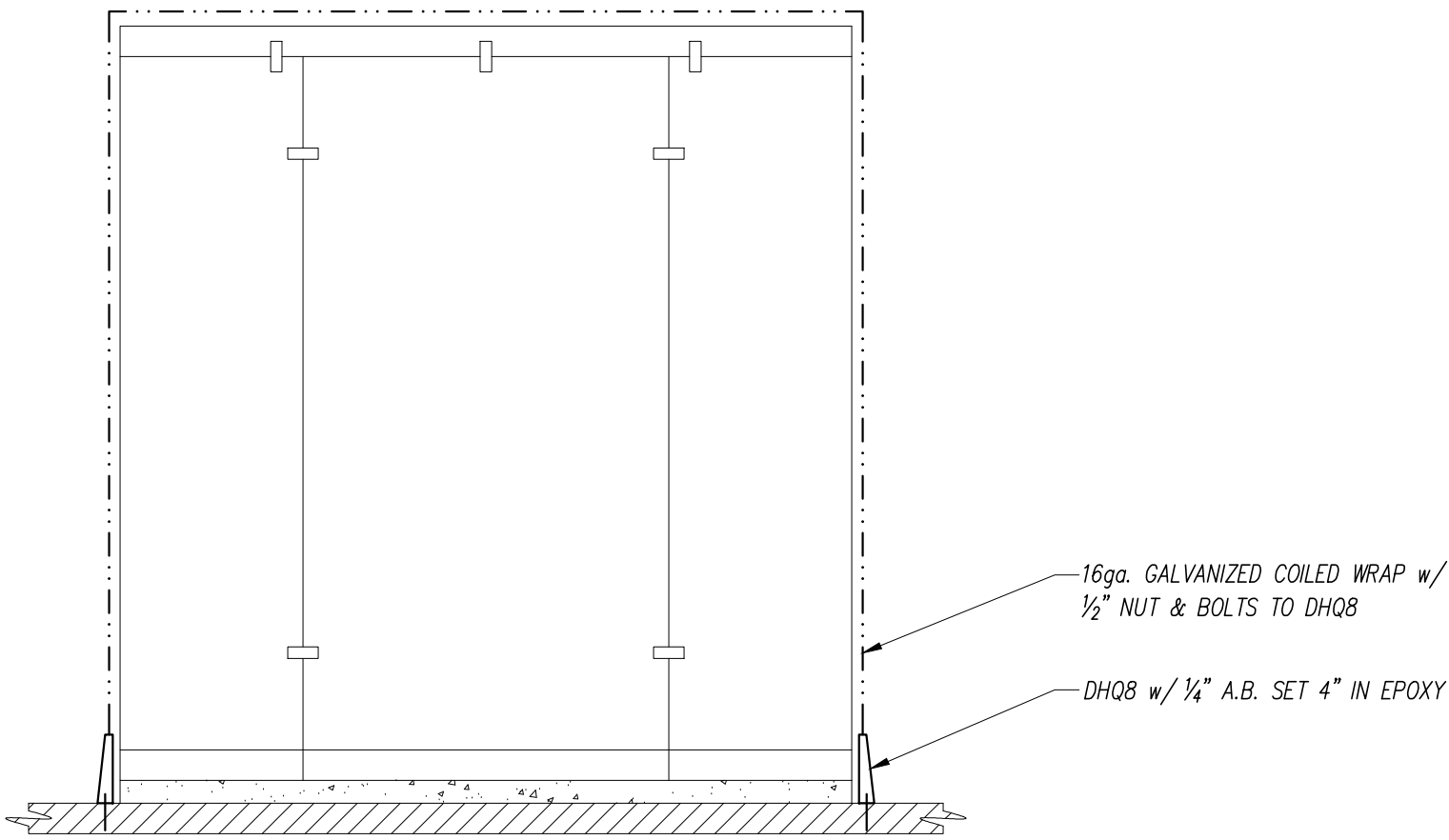
REVISION

SHEET NO.

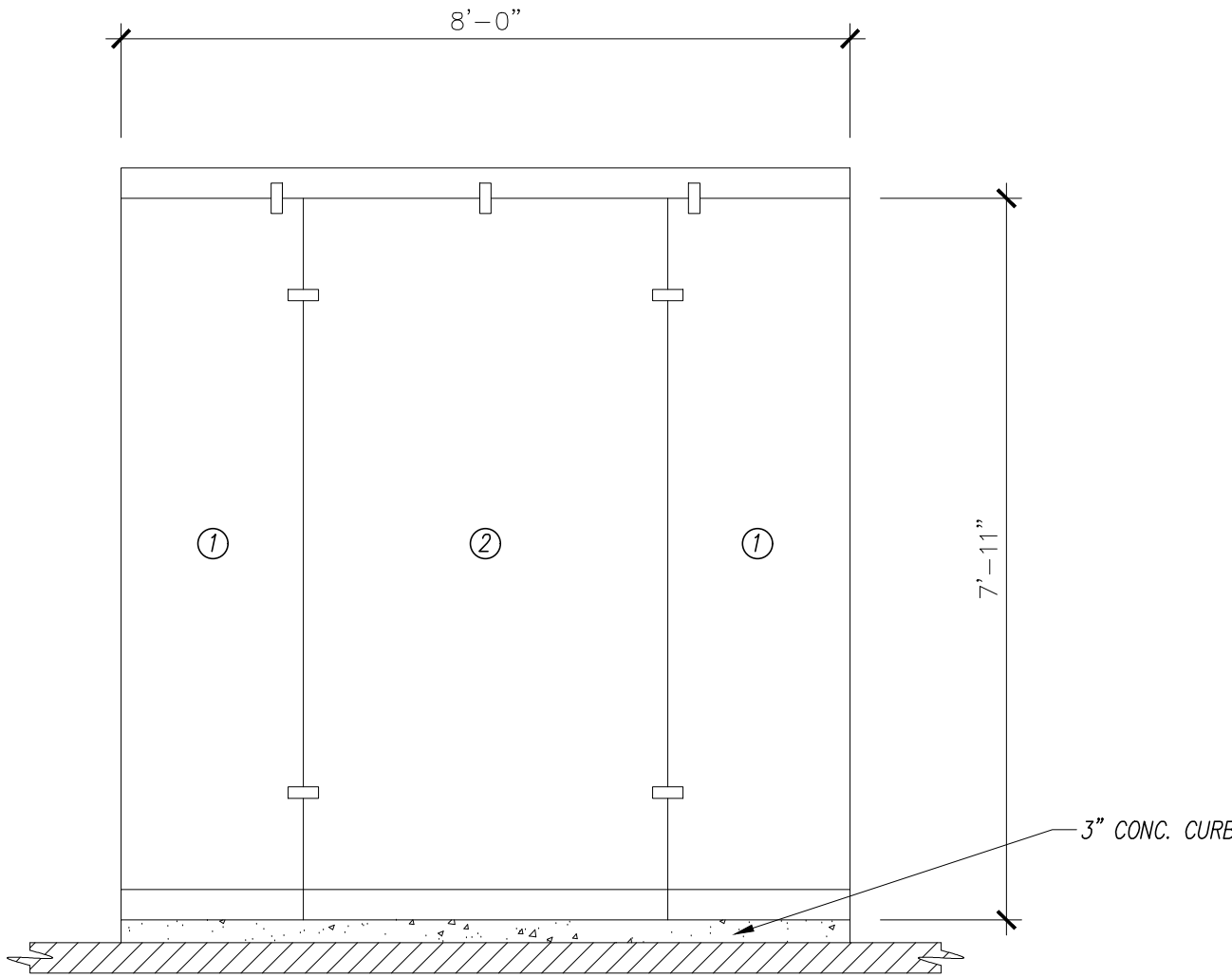
4



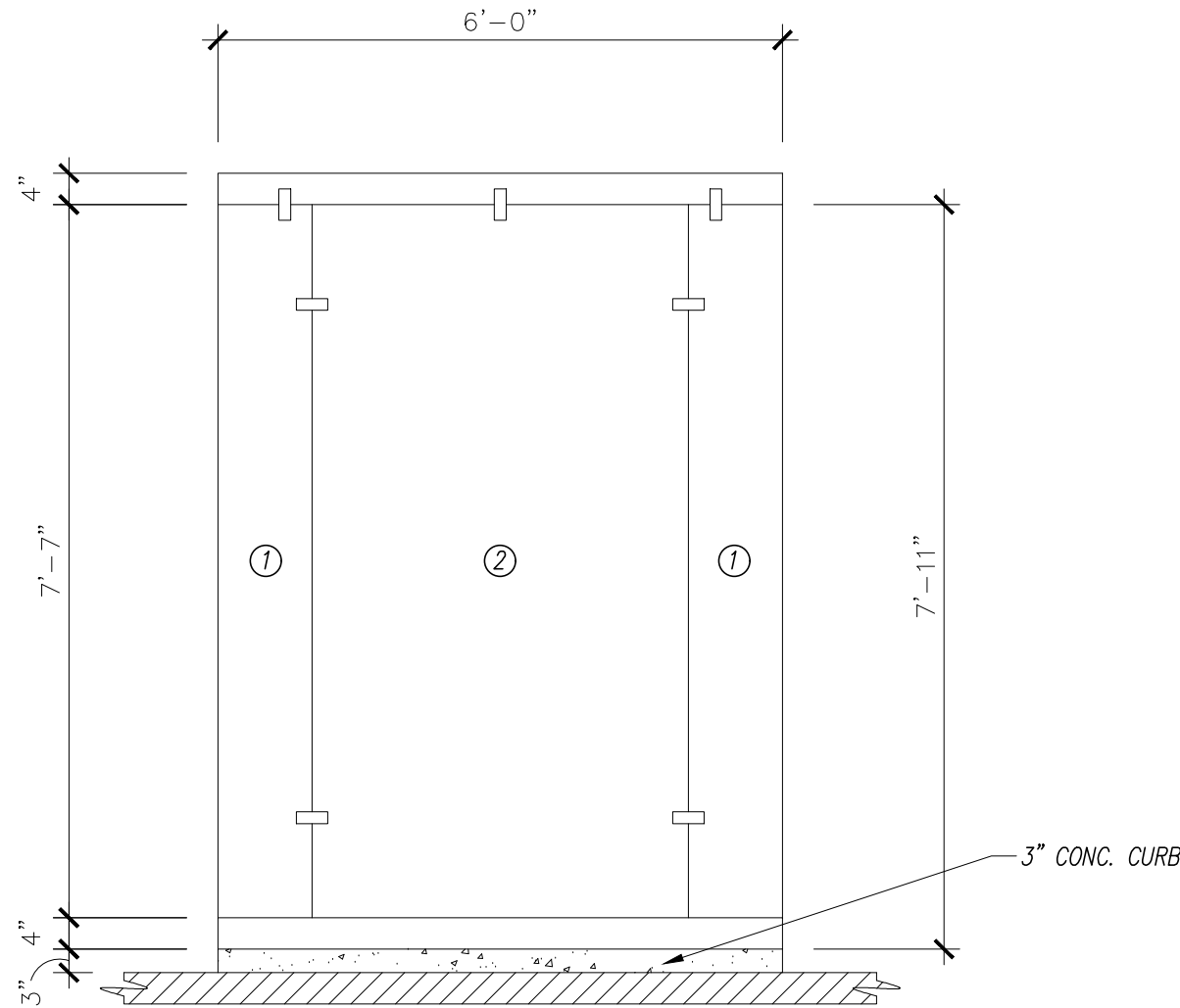
COOLER STRAP DOWN  
FLOOR PLAN  
SCALE: 1/2" = 1'-0"



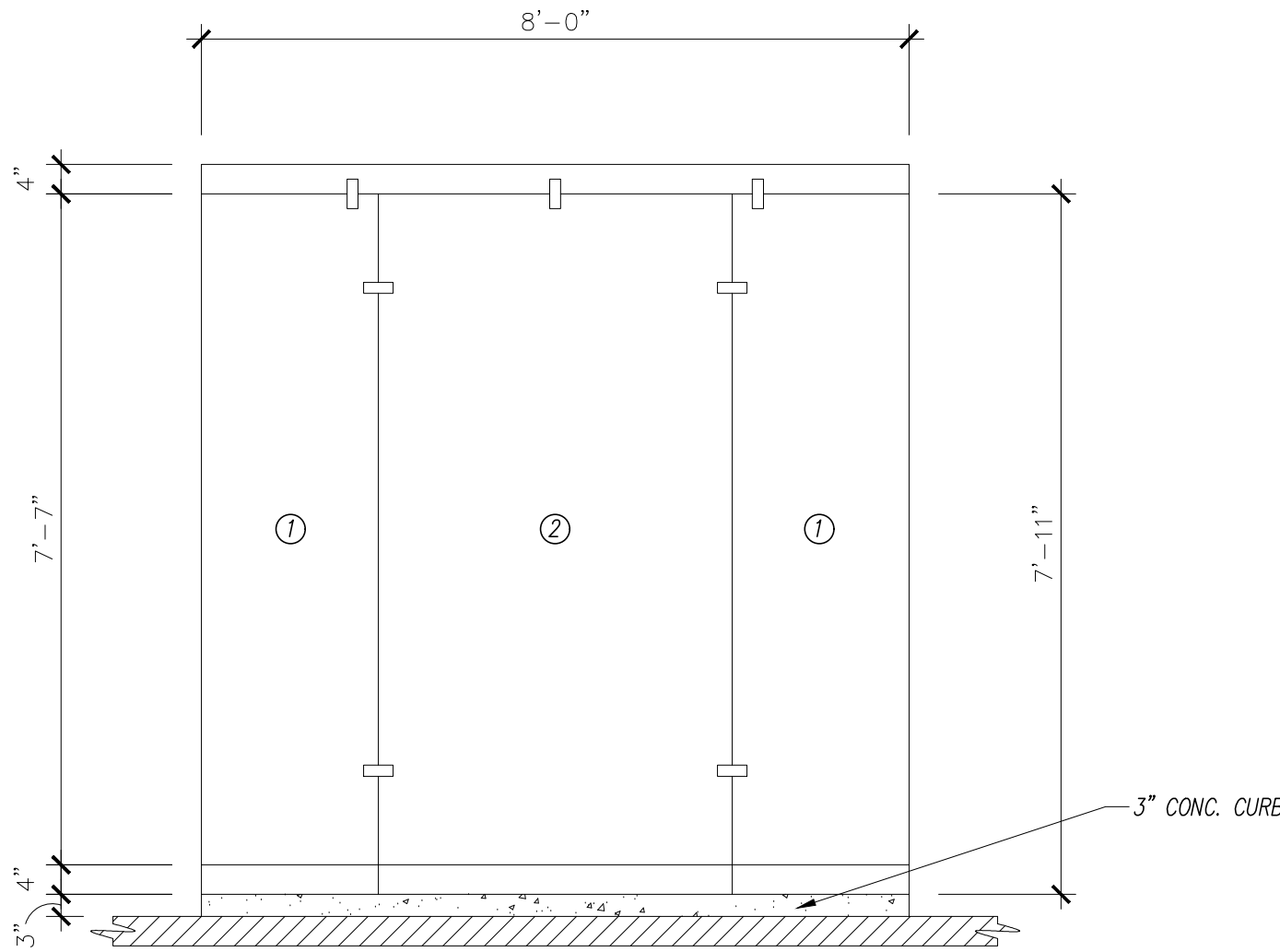
COOLER STRAP DOWN  
SIDE ELEVATION  
SCALE: 1/2" = 1'-0"



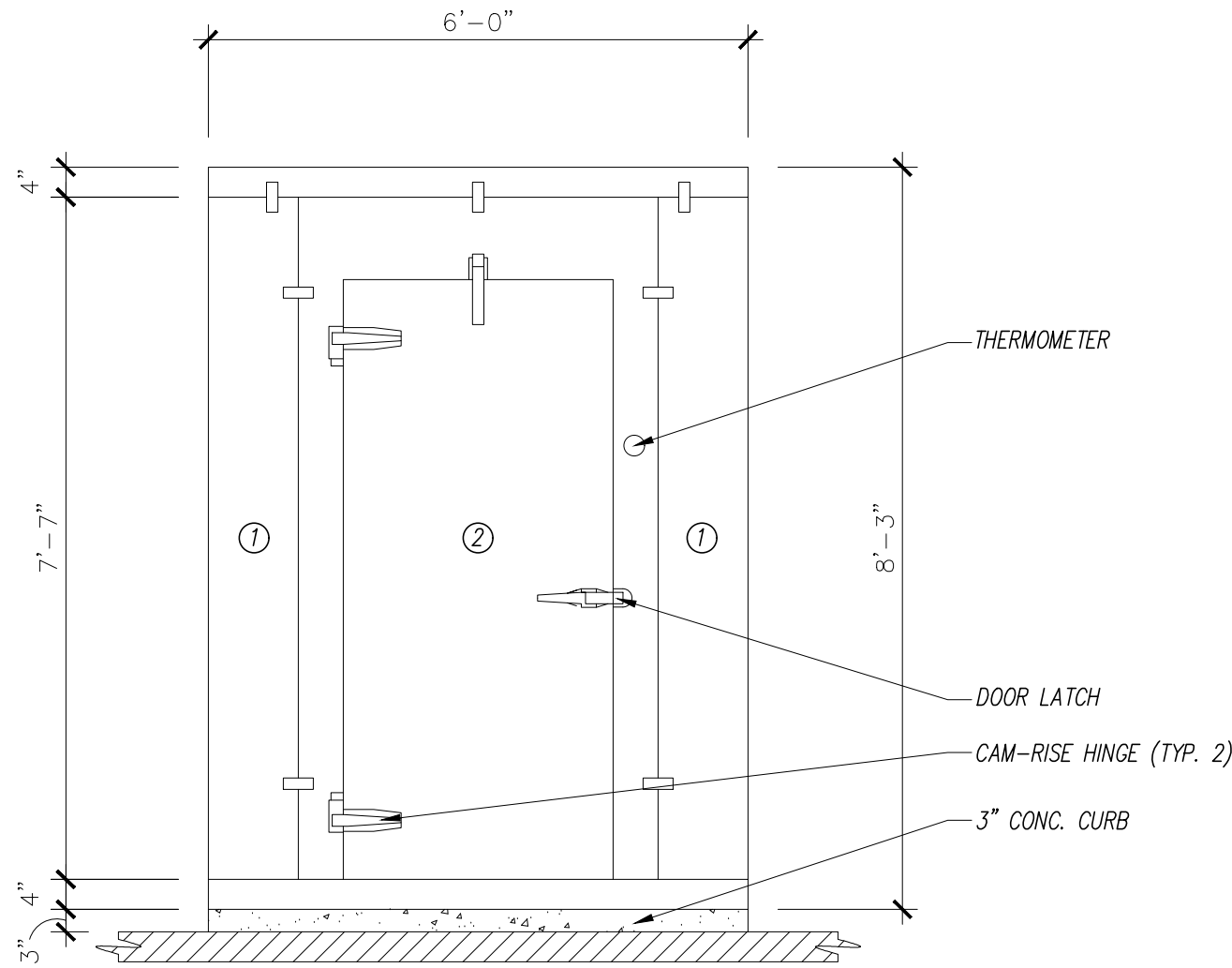
COOLER  
RIGHT SIDE ELEVATION  
SCALE: 1/2" = 1'-0"



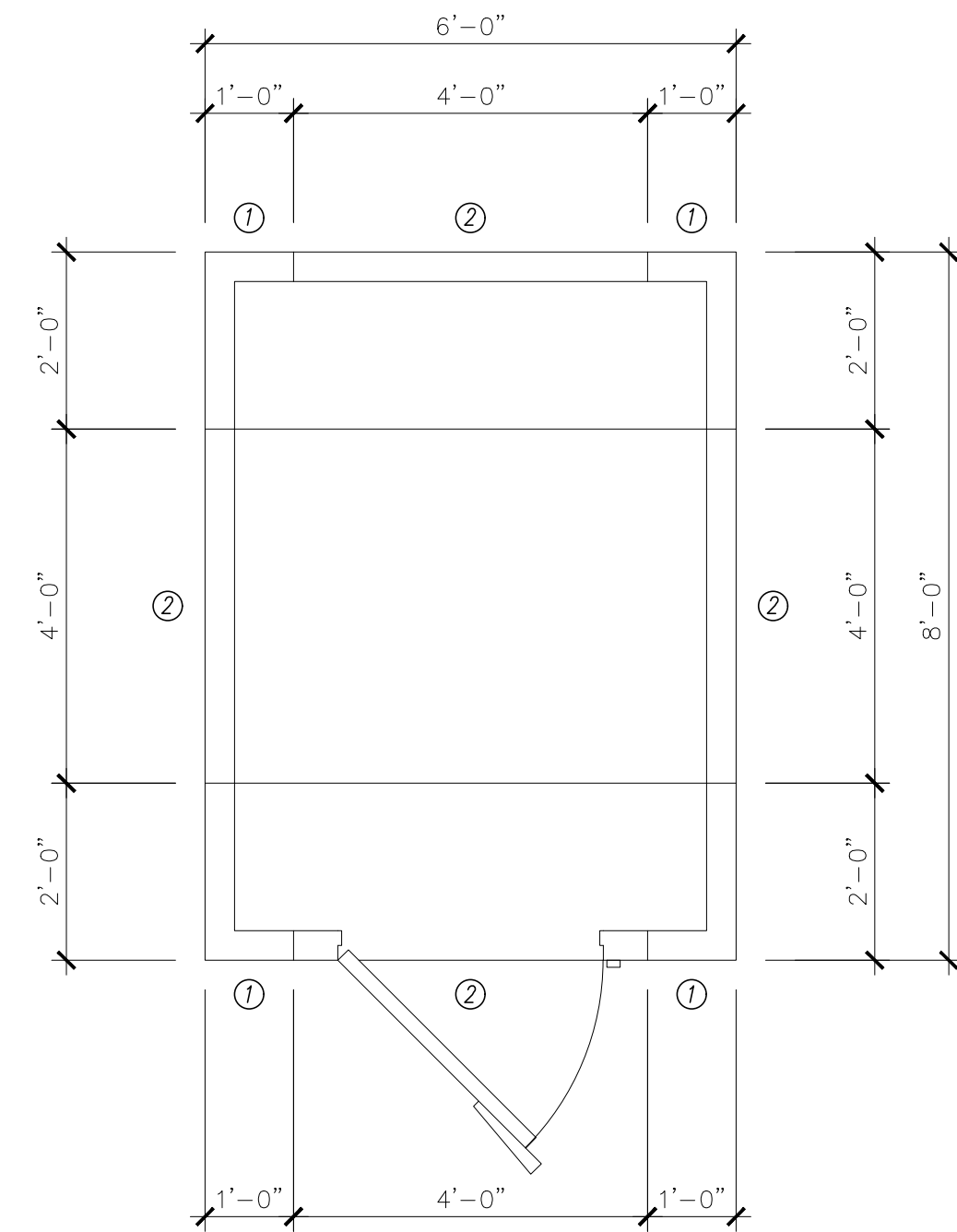
COOLER  
REAR ELEVATION  
SCALE: 1/2" = 1'-0"



COOLER  
LEFT SIDE ELEVATION  
SCALE: 1/2" = 1'-0"



COOLER  
FRONT ELEVATION  
SCALE: 1/2" = 1'-0"



1 PANEL TYPE

PANEL 2 IS INTERCHANGEABLE  
WITH DOOR PANEL

COOLER  
FLOOR PLAN  
SCALE: 1/2" = 1'-0"

UL 723  
KOOLCO WALK-IN COOLER  
4" WALL PANELS  
4" CEILING PANELS  
FLOOR IS PRE-FAB FLAT  
INSULATED STEP-UP FLOOR  
36" x 78" INSULATED DOOR  
w/ LATCH w/ INSIDE SAFETY  
RELEASE.  
REFRIGERATION:  
(1) 1/4 HP OUTDOOR  
CONDENSING UNIT.  
(208-230/19/60Hz)  
(1) 1/5 HP ELECTRIC  
DEFROST COIL  
(208-230/19/60Hz)

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN AND FIND IT TO  
BE IN COMPLIANCE WITH THE 2020 (7th Edition) FLORIDA BUILDING CODE

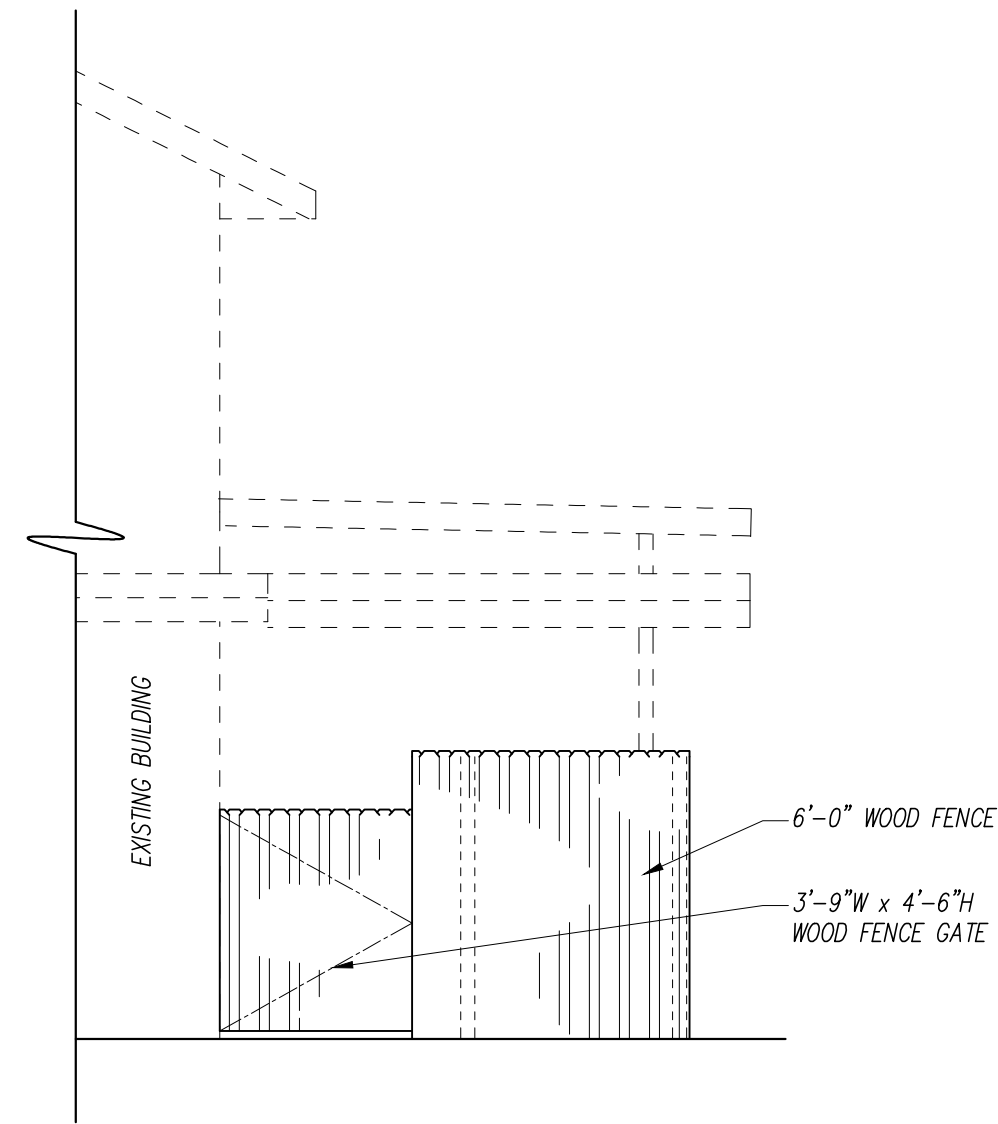
**PETE ALFONSO JR.**  
**ARCHITECT**  
LIC # 8735  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
PH (813) 231-5800

**STEVE HENRY DESIGN, INC.**  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
(813) 933-5000

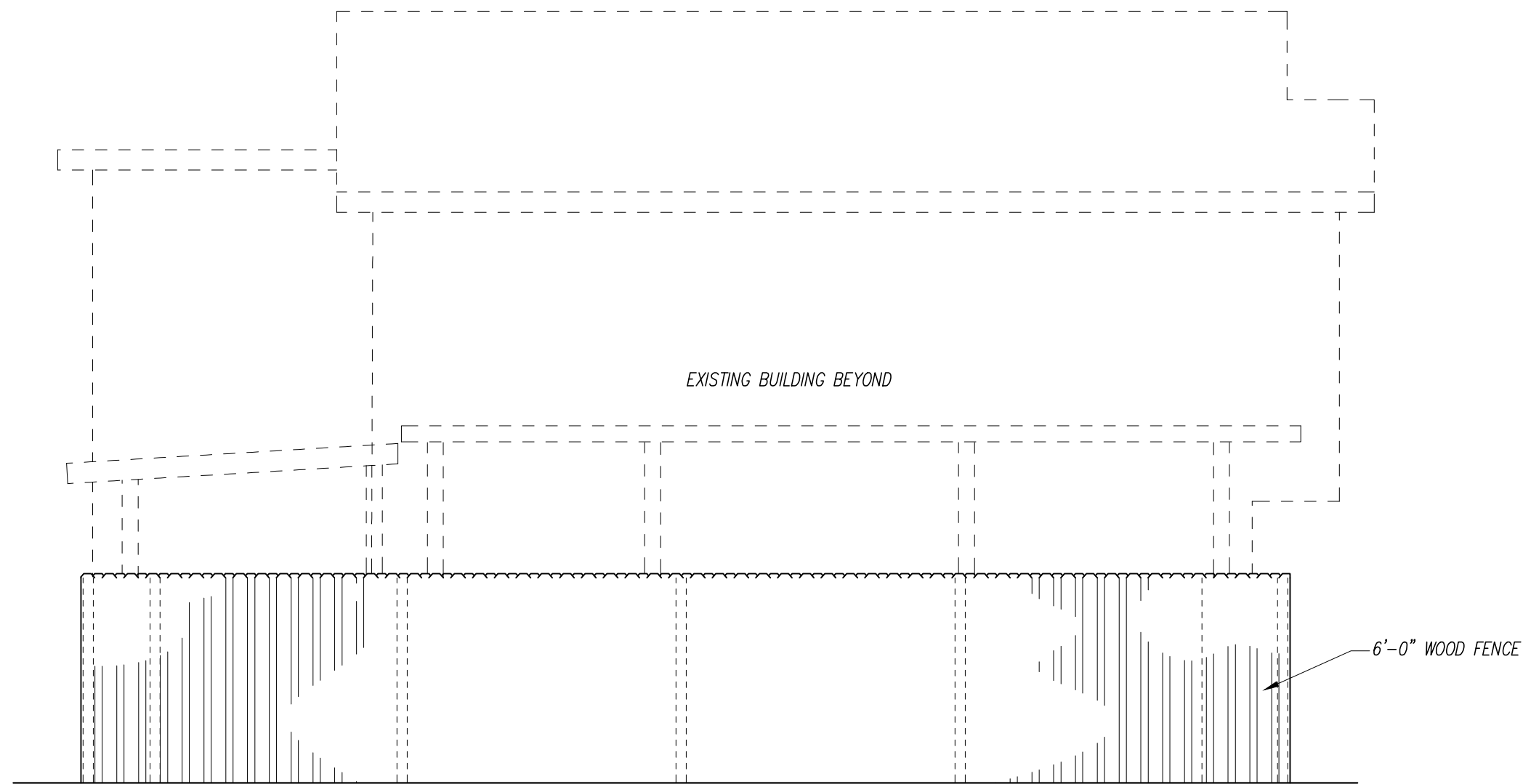
PLAN FOR:  
5137 N. FLORIDA AVE.  
TAMPA, FLORIDA

DATE 06-04-2021
REVISION

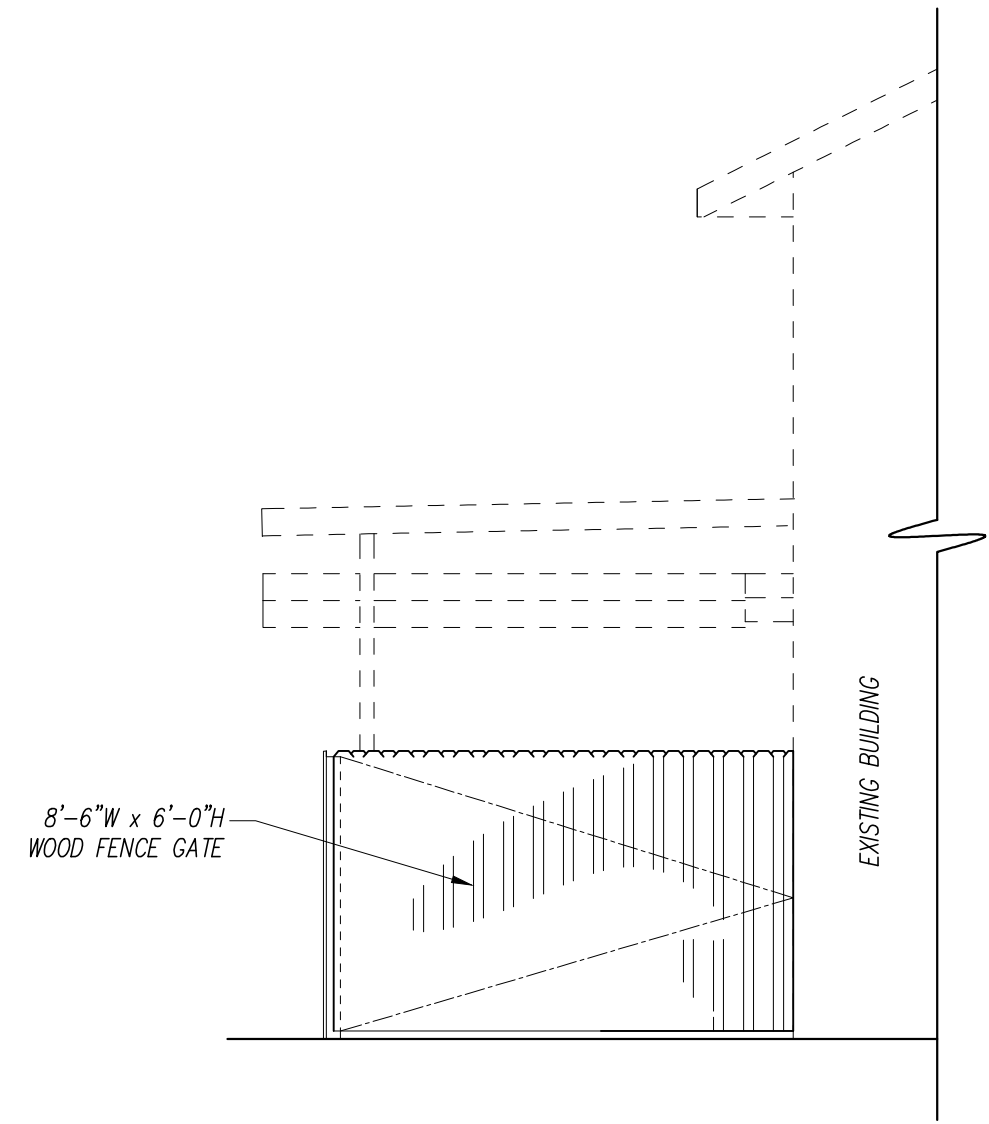
SHEET NO.  
**5**



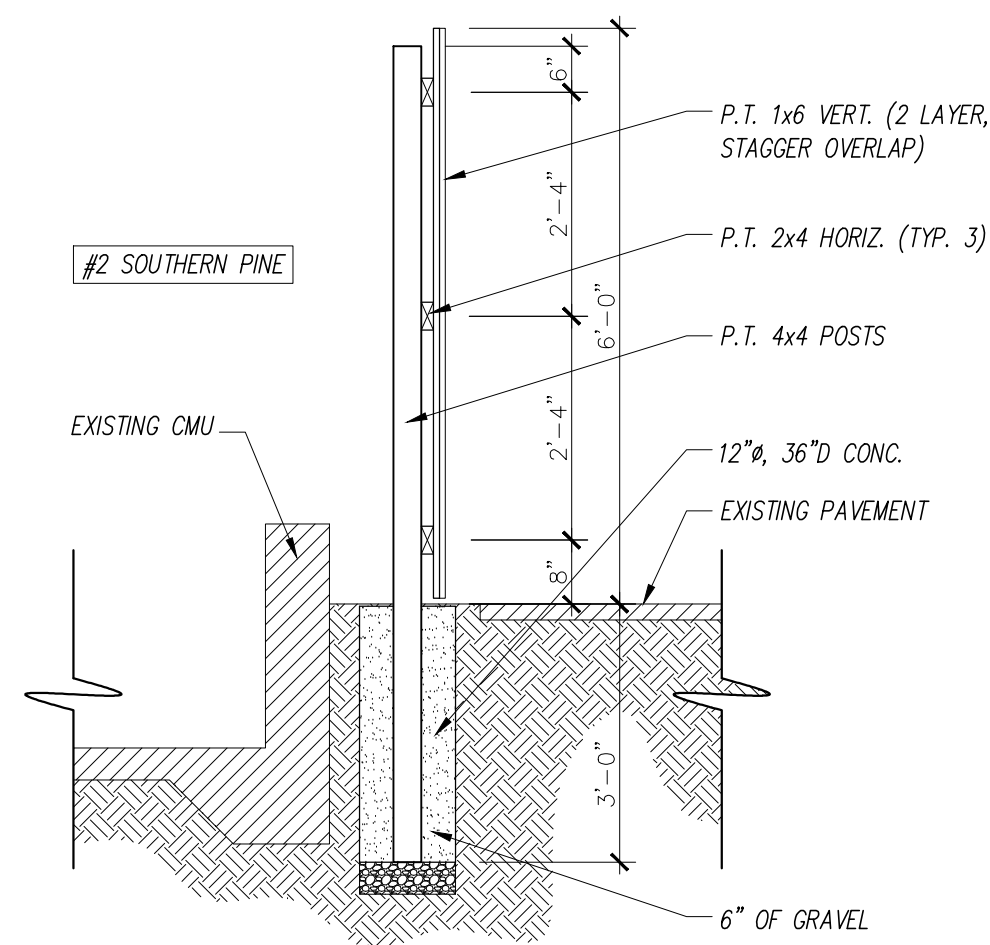
FENCE  
SOUTH SIDE ELEVATION  
SCALE: 1/4" = 1'-0"



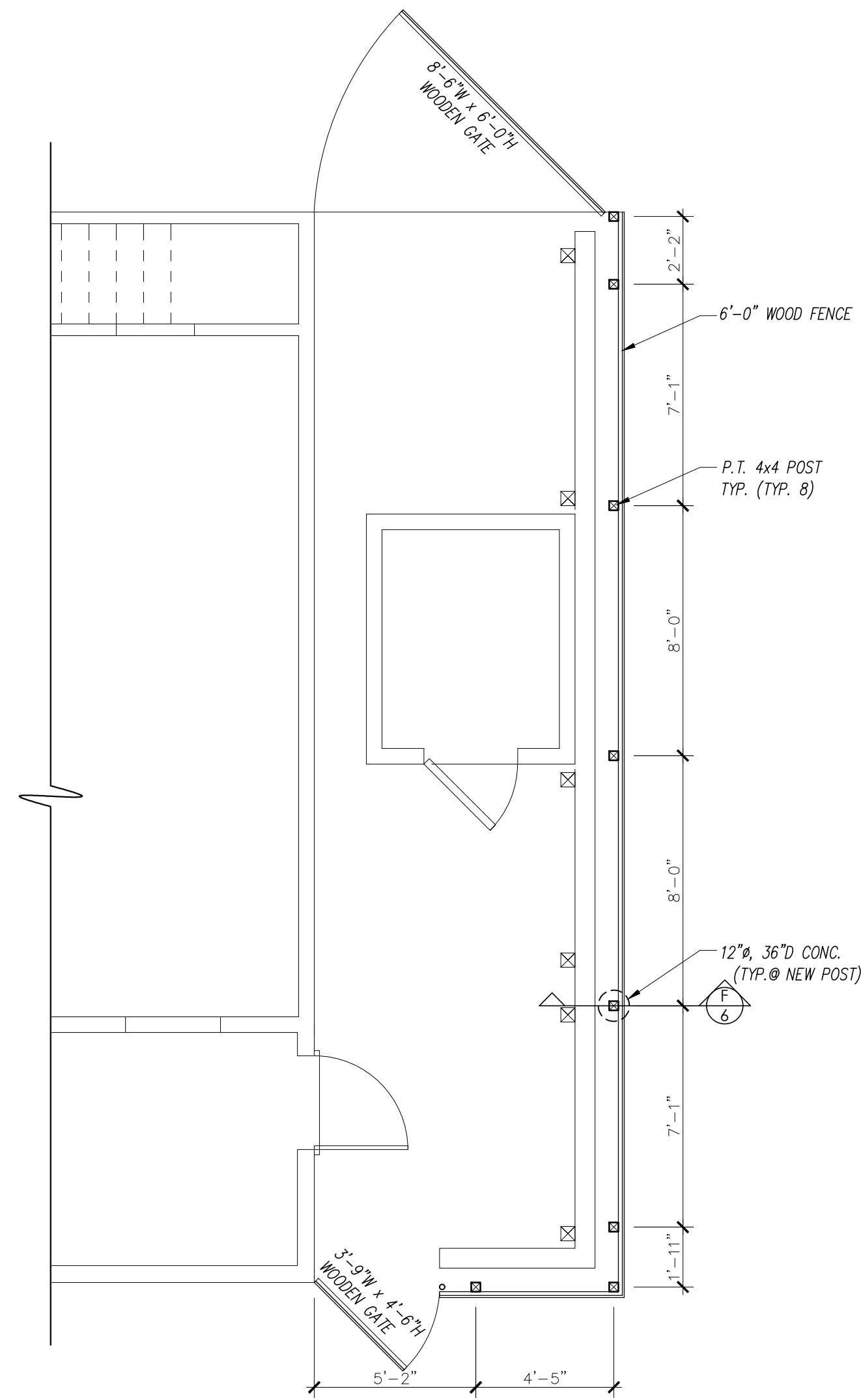
FENCE  
EAST SIDE ELEVATION  
SCALE: 1/4" = 1'-0"



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



FENCE SECTION  
SCALE: 1/2" = 1'-0"



FENCE  
FLOOR PLAN  
SCALE: 1/2" = 1'-0"

### FENCE APPROVAL INFORMATION

PERMIT TYPE: PLANNING/ HISTORIC  
PRESERVATION/ ARCHITECT REVIEW  
COMMISSION- CA/NA

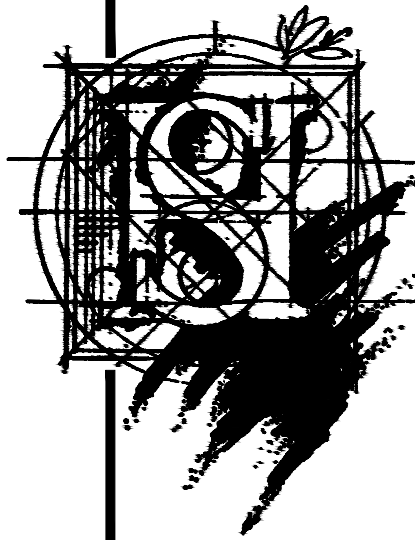
PERMIT NUMBER: ARC-21-0000331

WORK DESCRIPTION: REPAIR WOODEN  
FENCE TO MATCH EXISTING.

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN AND FIND IT TO  
BE IN COMPLIANCE WITH THE 2020 (7th Edition) FLORIDA BUILDING CODE

**PETE ALFONSO JR.**  
**ARCHITECT**  
LIC # 8735  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
PH (813) 231-5800

**STEVE HENRY DESIGN, INC.**  
1315 W. BUSCH BLVD.  
TAMPA, FL 33612  
(813) 933-5000



PLAN FOR:  
5137 N. FLORIDA AVE.  
TAMPA, FLORIDA

DATE  
06-04-2021

REVISION

SHEET NO.

6