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FP FIRE PROOFING

Code references are summaries of code sections See FBCR (Current Version) for complete information.



Scan QR Code for the complete FBCR ———

### **TERMITE PROTECTION:**

- 1. PENETRATION. PROTECTIVE SLEEVES AROUND PIPING PENETRATING CONCRETE SLAB-ON-GRADE FLOORS SHALL NOT BE OF CELLULOSE CONTAINING MATERIALS IF SOIL TREATMENT IS USED FOR SUBTERRANEAN TERMITE PROTECTION, THE SLEEVE SHALL HAVE A MAXIMUM WALL THICKNESS OF 0.010 INCH, AND BE SEALED WITHIN THE SLAB USING A NON-CORROSIVE CLAMPING DEVICE TO ELIMINATE THE ANNULAR SPACE BETWEEN THE PIPE AND THE SLEEVE. NO TERMITICIDES SHALL BE APPLIED INSIDE THE SLEEVE.
- 2. PROTECTION AGAINST DECAY AND TERMITES. CONDENSATE LINES, IRRIGATION SPRINKLER SYSTEM RISERS FOR SPRAY HEADS, AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1 FOOT (305 mm) AWAY FROM THE STRUCTURE SIDEWALL, WHETHER BY UNDERGROUND PIPING, TAIL EXTENSIONS, OR SPLASH BLOCKS GUTTERS WITH DOWNSPOUTS ARE REQUIRED ON ALL BUILDINGS WITH EAVES OF LESS THAN 6 INCHES (152 mm) HORIZONTAL PROJECTION EXCEPT FOR GABLE END RAKES OR ON A ROOF ABOVE ANOTHER ROOF.

REV#	DESCRIPTION OF REVISIONS	DATE	DRAWN BY	BROCHURE REQUIRED	ENGNRING REQUIRED	
1	CD'S	5-20-22	MC			
2	CHANGED ALL ENTRY DOORS TO 6 PANEL/OPTIONAL FRENCH DOORS	9-16-22	BA			
3	REVISIONS PER COUNTY COMMENTS	10-6-22	BA			
4	REMOVED +60" NOTE ON ALL ELECTRICAL PLANS	3-13-23	BA			
5	CHANGED BATHROOM NAMES PER CLIENT	3-15-23	KR			
6	REVISED PLANS PER RISK MITIGATION COMMENTS	4-11-23	BA			
7	MOVED ELECTRICAL PANEL INTO MASTER BEDROOM CLOSET	5-19-23	KR			
8	MOVED ELECTRICAL PANEL TO 2ND FLOOR HALL OF ADAMS UNIT	5-23-23	SD			
9	ADDED HEADROOM DIMENSION	6-6-23	MC			
10	UPDATED LATH NOTES PER FDS REQUEST 7-11-23	7-11-23	BA			
11	CHANGED GARAGE DOOR TO 3080	8-1-23	MC			
12	REVISED TRIM, DETAILS & KITCHEN ISLAND WALL	8-21-23	BA			
13	ADDED STORAGE SPACE IN GARAGE ATTIC	9-26-23	MC			
14	REMOVED INTERIOR DOOR HEIGHTS ON FLOOR PLANS	09-28-23	MC			
15	2023 CODE UPDATES	11-15-23	MC			
16	ADDED SIDING AND TRIM TO GABLE ENDS OF GARAGE	11-30-23	MC			
17	CLIENT CHANGES 12-18-23, UPDATED ELECTRICAL RISER 12-21-23	12-21-23	KR			
18	ADDED "ON Q" PANELS TO PLANS AND CHANGED AC PAD NOTES	01-24-24	MC			
19	ADDED OPTIONAL PANTRY FOR EMERSON PARK	01-24-24	MC			
20	CHANGED WALL SIZES AND AC CHASE LOCATIONS	01-29-24	KR			
21	CHANGED WALL HEIGHT TO 10'-8" AT ENTRY OF 1914 AND 2024 UNITS	01-31-24	KR			

## **EXTERIOR PLASTER**

R703.7 EXTERIOR PLASTER. INSTALLATION OF THESE MATERIALS SHALL BE IN COMPLIANCE WITH ASTM C926, ASTM C1063 OR ASTM C1787 AND THE PROVISIONS OF THIS CODE.

# R703.7.1 LATH.

LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIALS. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1 1/2-INCH-LONG (38 MM). 11 GAGE NAILS HAVING A 7/16-INCH (11.1 MM) HEAD, OR 1 1/2-INCH-LONG (22.2 MM), 16 GAGE STAPLES, SPACED IN ACCORDANCE WITH ASTM C1063 OR C1787, OR AS OTHERWISE APPROVED. (Refer to sheet SN1 for the engineered method for Lath attachment.)

### Lathing Accessories

Attachments shall be of corrosion-resistant materials. Wood Application: 16 Ga.x1-1/2" long (3/4"-1" crown) staples @ 6" O.C. vertically/horizontally into the framing members. Masonry Application: Concrete stub nail, 3/8" (10 mm) head dia. min. @ 6" O.C. vertically/horizontally or compatible adhesives, exterior gun-grade, construction adhesive with 1" dabs @ 6" O.C. or in a semi-continuous bead between the solid plaster base and the solid portion of the key attachment flange. Control Joints: Install control joint lathing accessories in conformance with ASTM C1063. Lath shall not be continuous through control joints, but shall be stopped and tied at each side. All accessories shall be in accordance with the latest ASTM C1063 & ASTM C1861.

### R703.7.2 PLASTER.

PLASTERING WITH CEMENT PLASTER SHALL BE NOT LESS THAN THREE COATS WHERE APPLIED OVER ANY TYPE OF CODE-APPROVED LATH AND SHALL BE NOT LESS THAN TWO COATS WHERE DIRECTLY APPLIED OVER MASONRY, CONCRETE, CLAY, BRICK, STONE OR TILE, IF THE PLASTER SURFACE IS COMPLETELY COVERED BY VENEER OR OTHER FACING MATERIAL OR IS COMPLETELY CONCEALED, PLASTER APPLICATION NEED BE ONLY TWO COATS, PROVIDED THE TOTAL THICKNESS IS AS SET FORTH IN TABLE R702.1(1).



# PARK SQUARE HOMES 6-UNIT - ADAMS END UNITS TOWNHOMES **REVISION LOG**

ON WOOD-FRAME CONSTRUCTION WITH AN ON-GRADE FLOOR SLAB SYSTEM, EXTERIOR PLASTER SHALL BE APPLIED TO COVER, BUT NOT EXTEND BELOW, LATH, PAPER AND SCREED, CEMENT PLASTER SHALL BE

IN ACCORDANCE WITH ASTM C926. CEMENT MATERIALS SHALL BE IN ACCORDANCE WITH ONE OF THE FOLLOWING: 1. MASONRY CEMENT CONFORMING TO ASTM C91 TYPE M, S OR N. 2. PORTLAND CEMENT CONFORMING TO ASTM C150 TYPE I, II OR III.

3. BLENDED HYDRAULIC CEMENT CONFORMING TO ASTM C595 TYPE IP, IS(S<70), IL OR IT(S<70). 4. HYDRAULIC CEMENT CONFORMING TO ASTM C1157 TYPE GU, HE, MS, HS OR MH.

5. PLASTER (STUCCO) CEMENT CONFORMING TO ASTM C1328 THE PROPORTION OF AGGREGATE TO CEMENTITIOUS MATERIALS SHALL BE AS SET FORTH IN TABLE R702.1(3).

## R703.7.2.1 WEEP SCREEDS.

A MINIMUM 0.019-INCH (0.5 MM) (NO. 26 GALVANIZED SHEET GAGE), CORROSION-RESISTANT WEEP SCREED OR PLASTIC WEEP SCREED, WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3 1/2 INCHES (89 MM) SHALL BE PROVIDED AT OR BELOW THE FOUNDATION PLATE LINE ON EXTERIOR STUD WALLS IN ACCORDANCE WITH ASTM C926. THE WEEP SCREED SHALL BE PLACED NOT LESS THAN 4 INCHES (102 MM) ABOVE THE EARTH OR 2 INCHES (51 MM) ABOVE PAVED AREAS AND SHALL BE OF A TYPE THAT WILL ALLOW TRAPPED WATER TO DRAIN TO THE EXTERIOR OF THE BUILDING. THE WEATHER-RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.

## **R703.7.3 WATER-RESISTIVE BARRIERS.**

WATER-RESISTIVE BARRIERS SHALL BE INSTALLED AS REQUIRED IN SECTION R703.2 AND, WHERE APPLIED OVER WOOD-BASED SHEATHING, SHALL INCLUDE A WATER-RESISTIVE VAPOR-PERMEABLE BARRIER WITH A PERFORMANCE AT LEAST EQUIVALENT TO TWO LAYERS OF GRADE D PAPER. THE INDIVIDUAL LAYERS SHALL BE INSTALLED INDEPENDENTLY SUCH THAT FACH LAYER PROVIDES A SEPARATE CONTINUOUS PLANE AND ANY FLASHING (INSTALLED IN ACCORDANCE WITH SECTION R703.4) INTENDED TO DRAIN TO THE WATER-RESISTIVE BARRIER IS DIRECTED BETWEEN THE LAYERS.

NOTE: FIRE SPRINKLERS ARE NOT REQUIRED FOR THIS BUILDING

**ROOF CRITERIA** 

12" OVERHANG U.N.O. / PLUMB CUT FASCIA / ROOF PITCH PER ELEVATION / SHINGLES U.N.O. ROOF PITCH VARIES PER SUBDIVISIONS IT IS THE CONTRACTORS

RESPONSIBILITY TO VERIFY ROOF SLOPE REQUIREMENTS WITH TRUSS MANUFACTURER. FLASHING SHALL BE INSTALLED AT WALL AND ROOF INTERSECTIONS, AT

GUTTERS, AT ALL CHANGES IN ROOF SLOPE OR DIRECTION, AND AROUND ROOF OPENINGS.

STEP FLASHING SHALL BE USED ON ALL ROOF TO WALL INTERSECTIONS ON RAKES ATTENTION CONTRACTORS ALL PENETRATIONS THROUGH ROOF ARE

TO BE LOCATED ON REAR OR IF NECESSARY ON THE SIDE OF THE ROOF BEHIND THE FRONT FACADE ZONE.

ASPHALT SHINGLES (IF APPLICABLE) : CLAY AND CONCRETE TILE (IF APPLICABLE) : 1. WIND RESISTANCE OF ASPHALT SHINGLES. - ASPHALT SHINGLES SHALL BE INSTALLED IN ACCORDANCE WITH 2023 FBCR (8TH EDITION), PER FBCR 2023 8TH EDITION R905.3, THE INSTALLATION OF CLAY AND SECTION R905.2.6 AND R905.2.6.1. CONCRETE TILE SHALL BE IN ACCORDANCE WITH THE 2. ASPHALT SHINGLES SHALL ONLY BE USED ON ROOF SLOPES OF MANUFACTURER'S INSTALLATION INSTRUCTIONS, OR RECOMMENDATIONS OF FRSA/TRI FLORIDA HIGH WIND CONCRETE AND TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (2:12) OR GREATER. CLAY ROOF TILE INSTALLATION MANUAL, FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL 7TH EDITION WHERE THE VASD IS DETERMINED IN ACCORDANCE WITH (2:12) AND LESS THAN FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL SECTION R301.2.1.3. (4:12), TWO LAYERS OF UNDERLAYMENT COMPLYING WITH ASTM D226, Unless otherwise noted, required underlayment shall comply with the TYPE II, ASTM D4869, TYPE III OR TYPE IV OR ASTM D8257 IS underlayment manufacturer's installation instructions in accordance with the REQUIRED IN ACCORDANCE WITH SECTION R905.1.1. FRSA/TRI Florida High Wind Concrete and Clay Roof Tile Installation Manual, FOR ROOF SLOPES FROM FOUR UNITS VERTICAL IN 12 UNITS Seventh Edition where the Vasd is determined in accordance with Section HORIZONTAL (4:12) AND GREATER, ONE LAYER OF UNDERLAYMENT R301.2.1.3. COMPLYING WITH ASTM D226, TYPE II, ASTM D4869, TYPE III OR IV OR DISCLAIMER ASTM D8257 IS REQUIRED IN ACCORDANCE WITH SECTION R905.1.1. 3. AS AN ALTERNATIVE, THE ENTIRE ROOF DECK SHALL BE COVERED WITH AN APPROVED SELF-ADHERING POLYMER MODIFIED BITUMEN IT IS THE CONTRACTOR/SUB-CONTRACTORS RESPONSIBILITY TO REVIEW ALL UNDERLAYMENT COMPLYING WITH ASTM D1970 INSTALLED IN ACCORDANCE WITH BOTH THE UNDERLAYMENT MANUFACTURER'S AND INFORMATION CONTAINED HEREIN PRIOR TO COMMENCEMENT OF ROOF COVERING MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR CONSTRUCTION. KEESEE ASSOCIATES & FLORIDA DESIGN SOLUTIONS INC. IS THE DECK MATERIAL, ROOF VENTILATION CONFIGURATION AND CLIMATE NOT RESPONSIBLE FOR ANY MISINTERPRETATIONS, ERRORS, OMISSIONS OR EXPOSURE FOR THE ROOF COVERING TO BE INSTALLED. REFER TO CUSTOM CHANGES MISSED AND NOT REPORTED TO KEESEE ASSOCIATES & R905111 FLORIDA DESIGN SOLUTIONS INC. PRIOR TO CONSTRUCTION. NO EXCEPTIONS.

FBCR 8TH EDITION.

b. INSTALLATION: 1. FIRST FLOOR AT 8'-0".

# c. ASSEMBLIES:

d. TESTING:

9. INSULATION:

i. WINDOW FRAMES

### GENERAL NOTES

1. MISCELLANEOUS a. PLANS ARE TO SCALE AS NOTED, UNLESS SPECIFIED N.T.S

DO NOT SCALE PLANS. b. ALL DIMENSIONS AND SITUATIONS PERTAINING TO THE BUILDING ARE TO BE VERIFIED PRIOR TO BEGINNING OF CONSTRUCTION. NOTIFY KEESEE ASSOCIATES OF ANY DISCREPANCIES. c. ALL WALL THICKNESS DIMENSIONS AS SHOWN ARE NOMINAL. ACTUAL WALL THICKNESS DIMENSIONS

2. EXTERIOR WALLS

MAY BE + OR -

4. <u>WOOD:</u>

5. FINISHES:

6. CABINETS:

HARDWARE

a. ASSUME ALL EXTERIOR WALLS TO BE LOAD BEARING. b. SEE FOUNDATION PLAN FOR CMU WALL REINFORCEMENT LOCATIONS.

c. INTERIOR SURFACE OF CMU WALL TO HAVE 1/2" GPBD APPLIED TO 1x P.T. VERTICAL FURRING BATTS SPACED @ 16" O.C. ATTACH FURRING TO CONCRETE WALL AS REQUIRED. d. SECOND FLOOR EXTERIOR WALLS TO BE WOOD STUDS.

3. INTERIOR WALLS:

a. WOOD FRAMING i. ALL PLATES AND SLEEPERS ON CONCRETE SLAB, WHICH ARE IN DIRECT CONTACT WITH THE EARTH, SHALL BE PRESSURE TREATED. ii. ALL INTERIOR WALL PLATES, OTHER THAN SHEAR WALLS, ON CONCRETE SLAB TO BE ATTACHED WITH POWER ACTUATED FASTENERS, SPACED @ 48" O.C. MAX.

TOWNHOMES IV. FIREBLOCKING/ DRAFTSTOPPING TO BE PROVIDED IN THE FLOOR/CEILING ASSEMBLIES ABOVE AND IN LINE WITH THE TENANT SEPARATION, WHEN TENANT SEPARATION WALLS DO NOT EXTEND TO THE FLOOR SHEATHING ABOVE AND IN OTHER LOCATIONS PER SECTION R302.11 OF THE 2023 FBCR 8TH EDITION.

COMBUSTIBLE CONSTRUCTION

7. FIREBLOCKING/ DRAFTSTOPPING TO BE PROVIDED TO CUT OFF BOTH VERTICAL AND HORIZONTAL CONCEALED DRAFT OPENINGS AND TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN STORIES, AND BETWEEN A TOP STORY AND THE ROOF SPACE PER FBC R302.11, 8TH EDITION.

iii. ALL WOOD BRG. INTERIOR PARTITIONS SHALL BE 2x4 STUDS SPACED @ 16" O.C. WITH DOUBLE TOP PLATE.

a. WOOD CONSTRUCTION SHALL CONFORM TO THE AMERICAN FOREST & PAPER ASSOCIATION (AF&PA) "NATIONAL SPECIFICATION FOR WOOD CONSTRUCTION", LATEST EDITION. b. ALL WOOD IN CONTACT WITH CONCRETE OR CONCRETE BLOCK IS TO BE PRESSURE TREATED. c. SEE STRUCTURAL GENERAL NOTES.

a. ACCESSIBLE SPACE UNDER STAIRS SHALL BE PROTECTED BY 1/2" GYPSUM BOARD. b. ALL INTERIOR WALLS SHALL HAVE STANDARD 1/2" GYP BD, EXCEPT IN HIGH HUMIDITY AND WET AREAS.

c. HIGH HUMIDITY AND WET AREAS SHALL HAVE 1/2" DENSSHIELD TILE BACKER GYPSUM BOARD. d. ALL INTERIOR CEILINGS SHALL HAVE  $\frac{1}{2}$ " SAG- RESISTANT GYP BD. INSTALL PERPENDICULAR TO FRAMING PER FBCR 70235 e. ALL EXTERIOR CEILINGS (PORCH & PATIOS) SHALL HAVE  $\frac{1}{2}$ " SAG- RESISTANT GYP SOFFIT BOARD. f. STUCCO SURFACES TO HAVE STOPS, WEEP SCREEDS, AND EXPANSION JOINTS PER CODE.

g. TILE IN TUBS, SHOWERS, AND WALL PANELS IN SHOWER AREAS ARE TO HAVE CEMENT, FIBER-CEMENT, OR GLASS MAT GYPSUM BACKERS R702.3.7 / R702.4.2 2023 FBCR 8TH EDITION. h. 2023 FBCR 8TH EDITION TABLE R302.6: 5/8" TYPE "X" GYPSUM BOARD OR EQUIVALENT IS REQUIRED FOR A GARAGE CEILING WITH HABITABLE ROOMS ABOVE. 1/2" MINIMUM GYPSUM BOARD IS REQUIRED ON GARAGE

SIDE OF INTERIOR WALLS. a. CABINET MANUFACTURE'S SHOP DRAWINGS TAKE PRECEDENCE OVER THE INTERIOR CABINET ELEVATIONS SHOWN ON THESE DRAWINGS. b. SEE SUPPLIER / MFR'S DRAWINGS FOR KITCHEN, CABINETRY/MILLWORK, AND RESTROOM LAYOUTS.

a. ALL LOCKING ARRANGEMENTS SHALL COMPLY WITH NFPA 101.

8. WINDOW & DOORS: a. MISCELLANEOUS:

i. WINDOW AND DOOR SUPPLIERS SHALL PROVIDE CURRENT ROUGH OPENING INFORMATION WHICH, SHALL HAVE PRECEDENCE OVER THE WINDOW AND DOOR SCHEDULES ON PLAN. ii. CONTRACTOR AND SUPPLIER TO VERIFY WINDOW LOCATION, TYPE (FIN vs. FLANGE), HEADER HEIGHTS, AND ROUGH OPENINGS PRIOR TO DELIVERY.

iii. WINDOW ROUGH OPENING INCLUDES 1x P.T. FRAME ATTACHED TO CMU's. iv. DOOR ROUGH OPENING INCLUDES 2x P.T. FRAME ATTACHED TO CMU's. v. ALL GLASS LOCATED IN HAZARDOUS LOCATIONS SHALL COMPLY WITH SECTION R308 OF THE 2023

VI. WINDOW CONTRACTOR TO VERIFY ROUGH OPENINGS OF ALL FIELD ASSEMBLED FIXED GLASS WINDOW UNITS PRIOR TO INSTALLATION.

VII. ALL WINDOWS IN WIND BORN DEBRIS AREAS SHALL BE PROTECTED FROM WIND BORN DEBRIS PROVIDE SHUTTERS CERTIFIED TO MEET MIAMI-DADE IMPACT TEST. SHUTTERS MUST BE ROLL-DOWN. PANEL ACCORDIAN OR OTHER. APPROVED DESIGN TYPE. BUILDER TO SUBMIT MANUFACTURER, MODEL NO. INSTALLATION INSTRUCTIONS, & COPY OF MIAMI-DADE IMPACT TEST DATA FOR PROPOSED SHUTTERS. viii. GARAGE OVERHEAD DOORS SHALL BE LISTED AND TESTED FOR 30 SECONDS AT DESIGN PRESURE (+/-) TO INCLUDE A 10 SECOND GUST AT 1.5 TIMES THE DESIGN PRESSURE AND BEAR A PERMANENT DESIGN

i. WINDOWS & DOORS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. ii. ALL WINDOW HEADS SHALL BE SET ABOVE FINISH FLOOR AS FOLLOWS:

2. SECOND FLOOR PER PLAN.

i. WINDOW AND DOOR ASSEMBLIES TO CONFORM TO 2023 FBCR CHAPTER 6, SECTION 609 ii. INTERIOR FACE OF WINDOW, FASTEN BUCK TO MASONRY W/ <sup>1</sup>/<sub>4</sub>"x 3" TAPCONS, 6" FROM EDGES AND 16" O.C. MAX. 2x P.T. BUCKS/NAILERS SHALL EXTEND BEYOND. iii. BUCKS LESS THAN 2x TO BE FASTENED W/ CUT NAILS OR EQUIVALENT. STRUCTURAL CONNECTION

OF WINDOW TO STRUCTURE BY OTHERS IN THIS CASE. IV. SEE EXTERIOR ELEVATIONS FOR STYLE AND DIVIDED LITE CONFIGURATIONS.

i. EXTERIOR WINDOWS AND SLIDING DOORS SHALL BE TESTED AND COMPLY WITH AAMAWDMA/CSA 101/I.S.2/A440 OR TAS 202 (HVHZ SHALL COMPLY WITH TAS 202 AND ASTM E1300). EXTERIOR SIDE HINGED DOORS SHALL COMPLY WITH AAMA/WDMA/CSA 101/1.S.2/A440 OR ANSI/WMA100 OR SECTION R609.5 IN THE 2023 FBCR.

ii. ALL GARAGE/OVERHEAD DOORS SHALL BE LISTED AND TESTED FOR 30 SECONDS AT DESIGN PRESSURE (+/-) TO INCLUDE A 10 SECOND GUST AT 1.5 TIMES THE DESIGN PRESSURE.

a. INSULATE ALL EXTERIOR FRAME WALLS WITH R-13 BATT FIBERGLASS INSULATION. b. INSULATE CONDITIONED ATTIC SPACE WITH R-30 BLOWN FIBERGLASS. INACCESSIBLE ATTIC SPACE

SHALL RECEIVE R-30 BATT INSULATION. c. INSULATE ALL CMU WALLS (THAT REQUIRE 1" P.T. FURRING STRIPS) WITH R4.1 FI-FOIL PANELS. d. APPLY HILTI FOAM FILLER AT EXTERIOR WALLS AROUND:

ii. EXTERIOR DOOR FRAMES

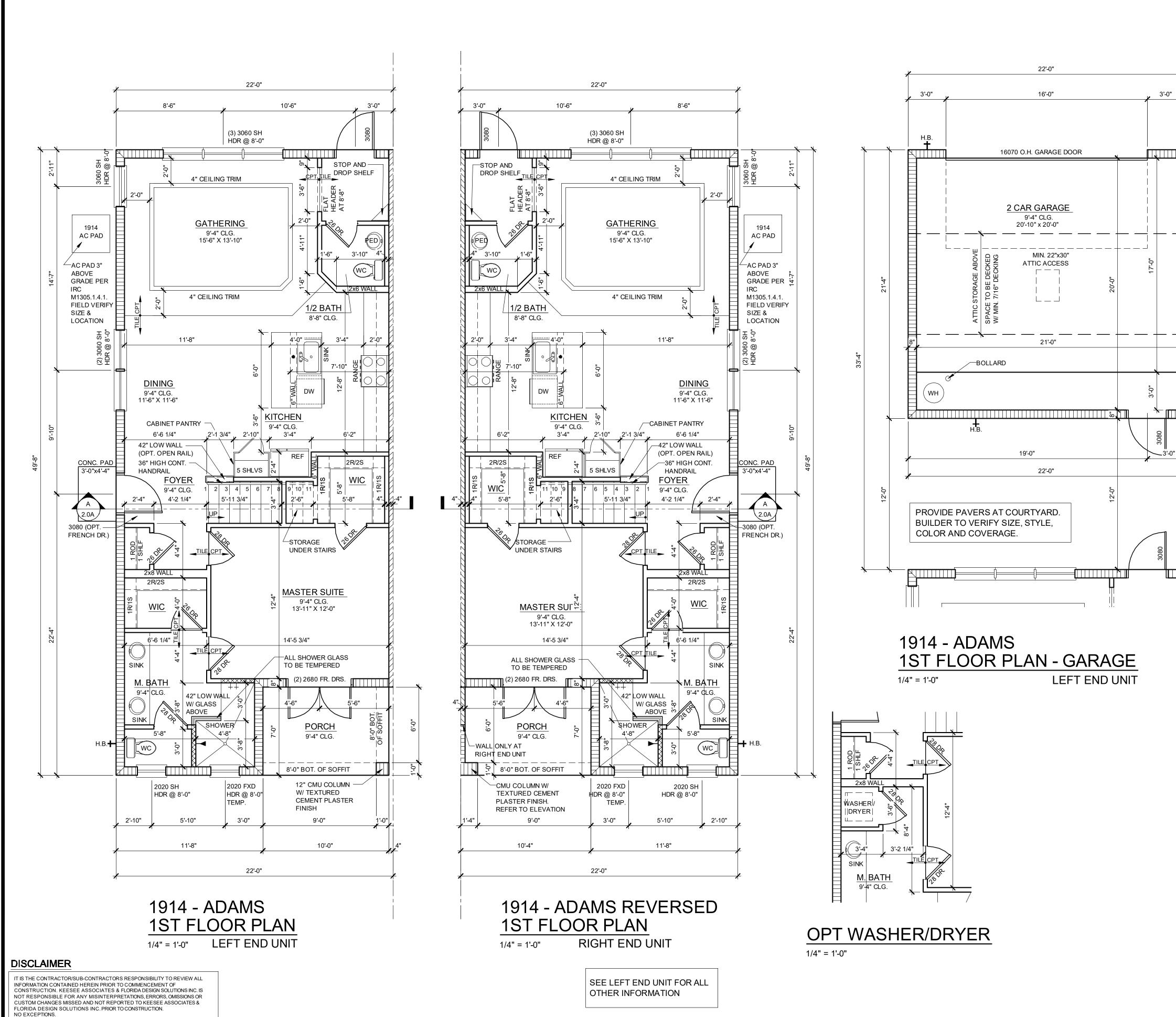
iii. GAPS AROUND PIPES, VENTS, OUTLETS, ETC. e. INSULATE ALL ATTIC KNEE WALLS WITH R-38 BATTS.

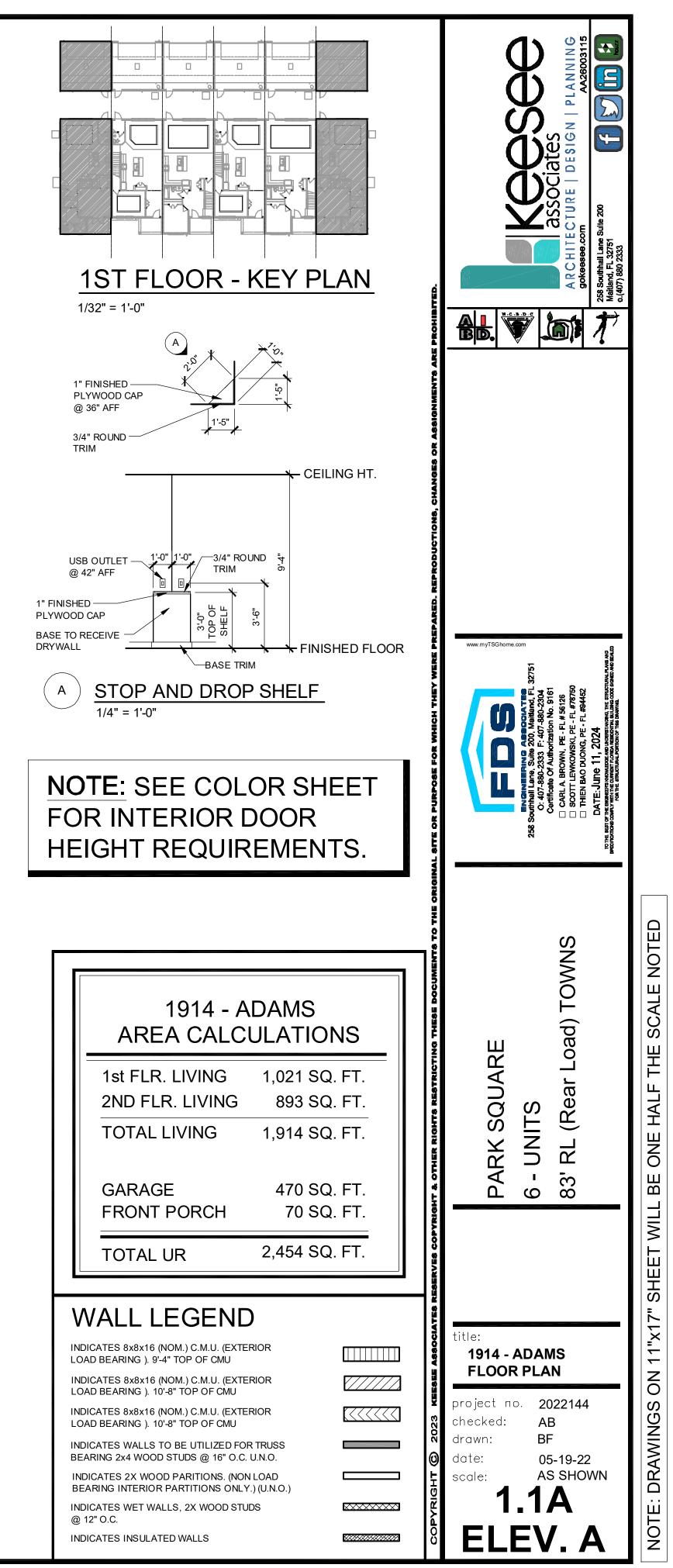
f. APPLY OWENS CORNING ENERGY COMPLETE TO THE TOP OF ALL CONDITIONED SPACE WALLS THAT INTERACT WITH UNCONDITIONED ATTIC SPACE ABOVE.

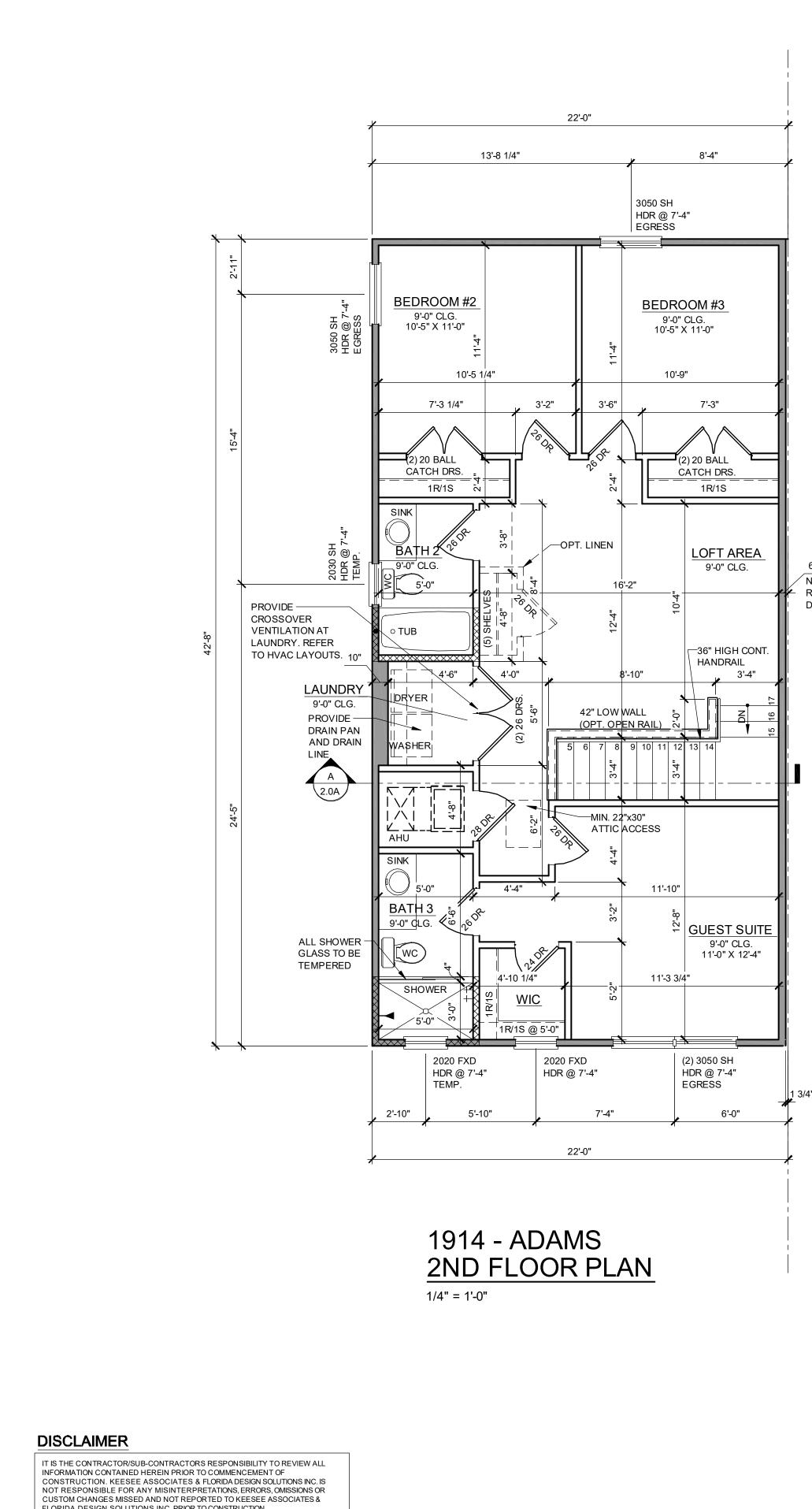
www.myTSGhome.com N  $\mathbf{O}$ S N  $\supset$ 5 60 00 COVER **6-UNIT TOWNHOME** project no. 2022144 checked: AB drawn: 05-19-22 date: AS SHOWN scale:

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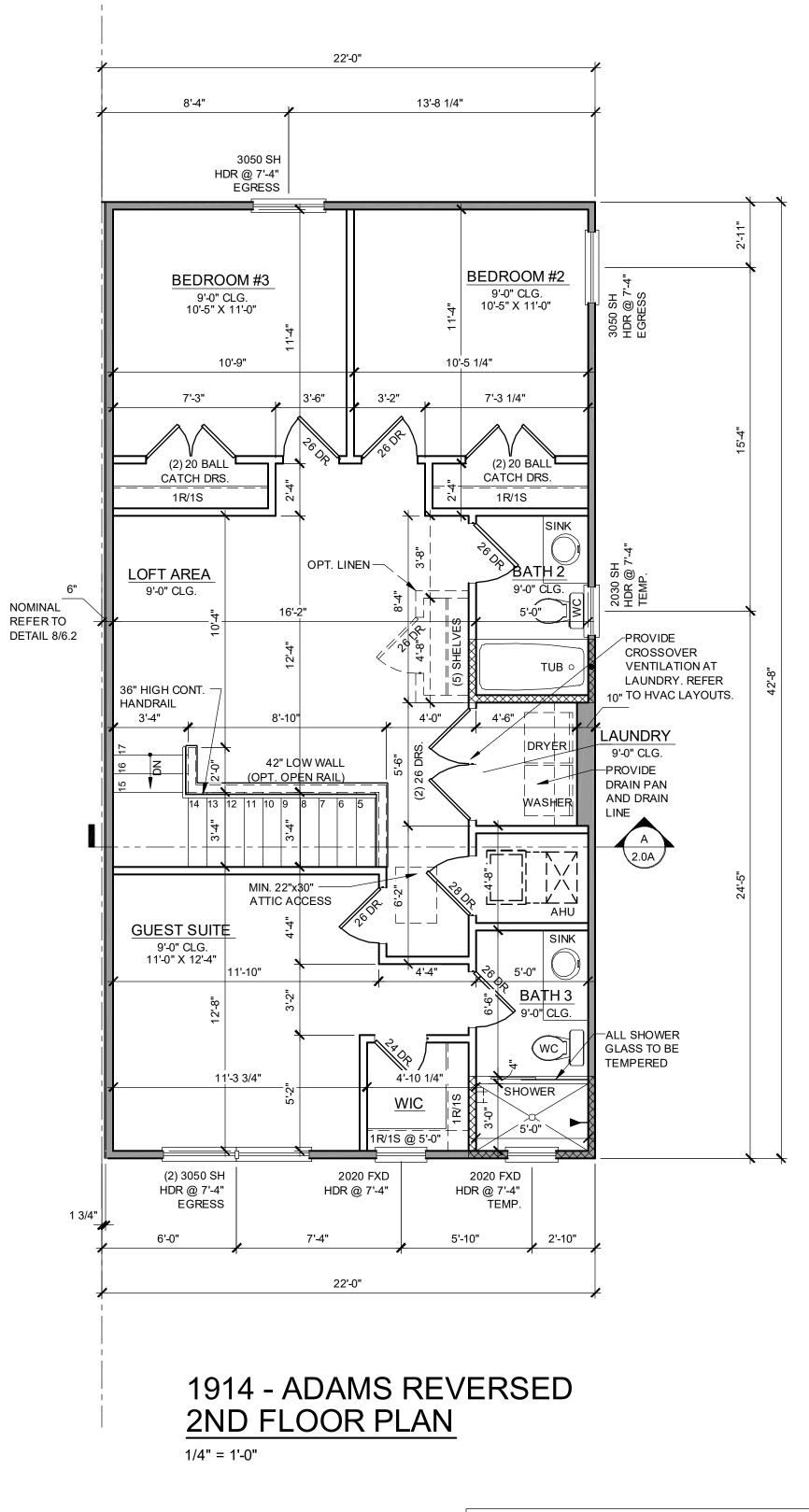




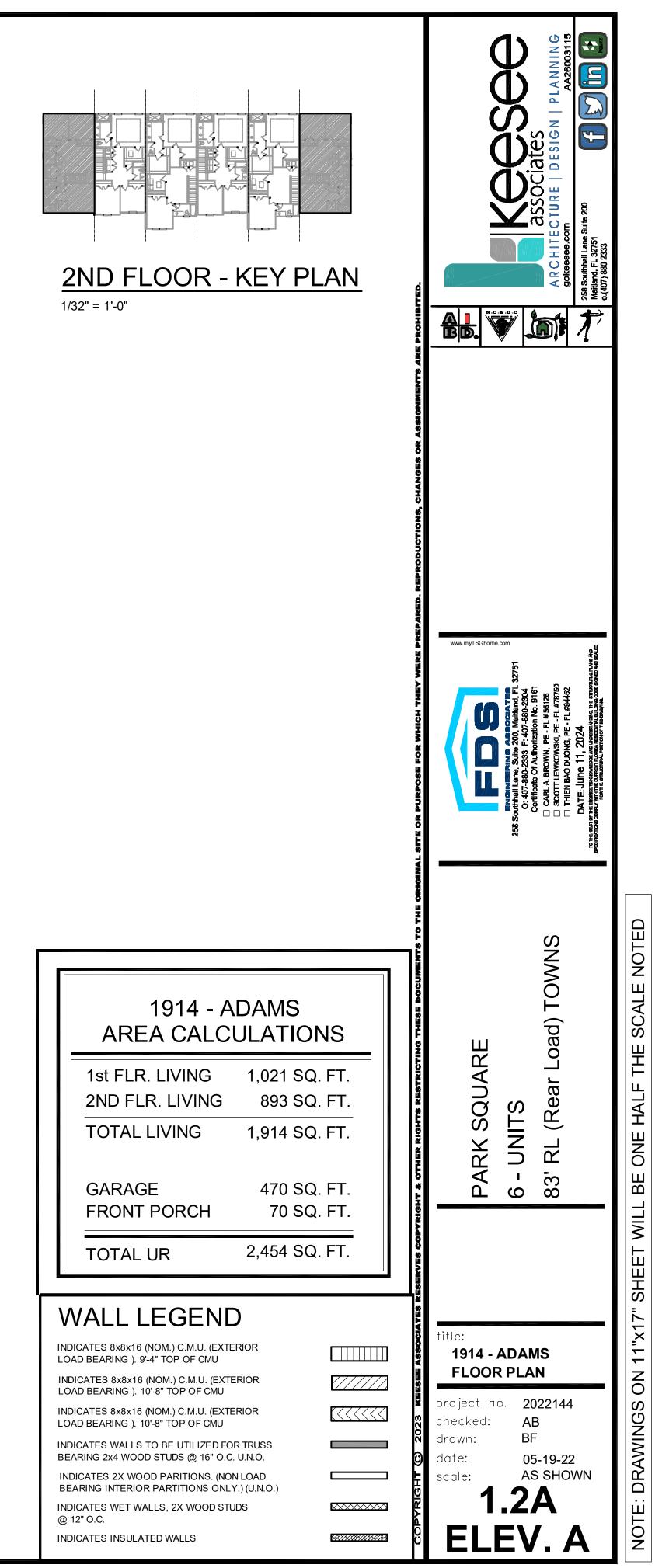


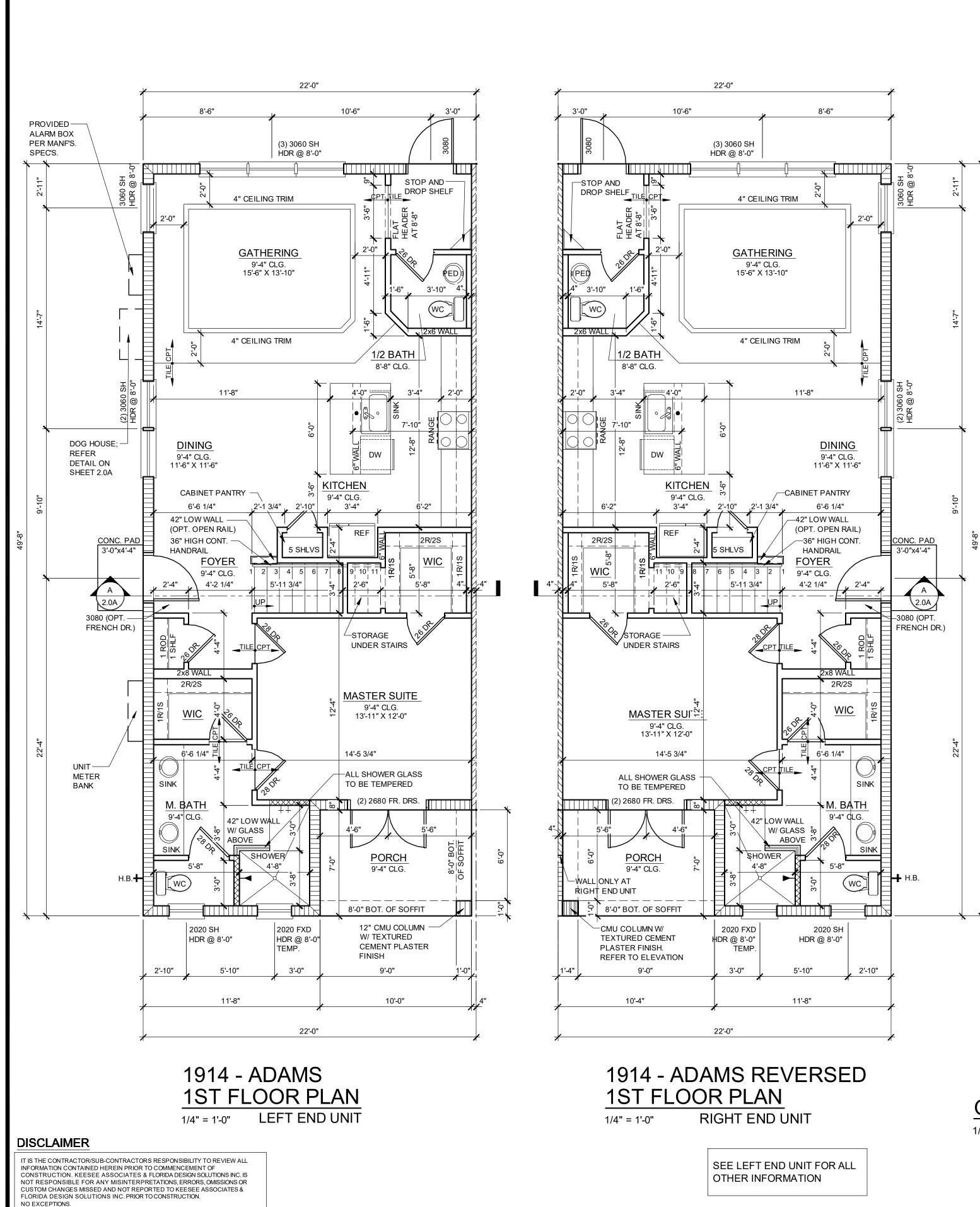
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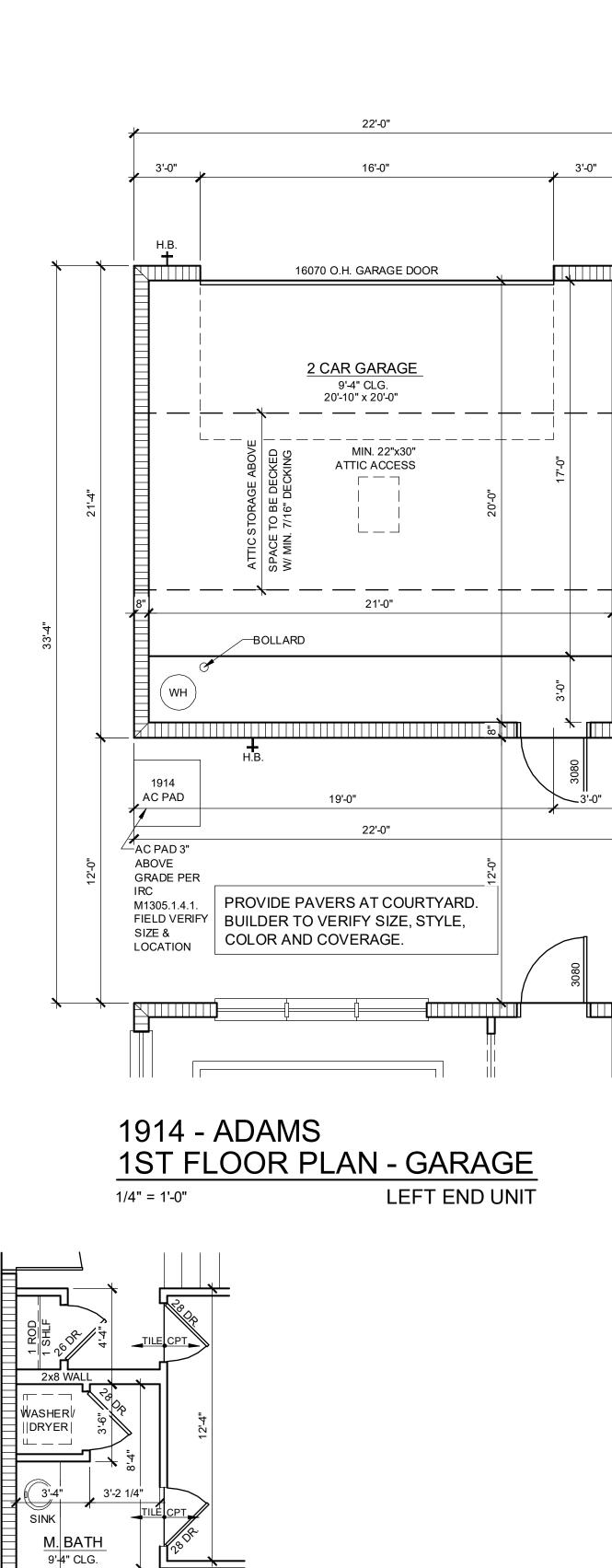
# NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS.



NOMINAL **REFER TO** DETAIL 8/6.2

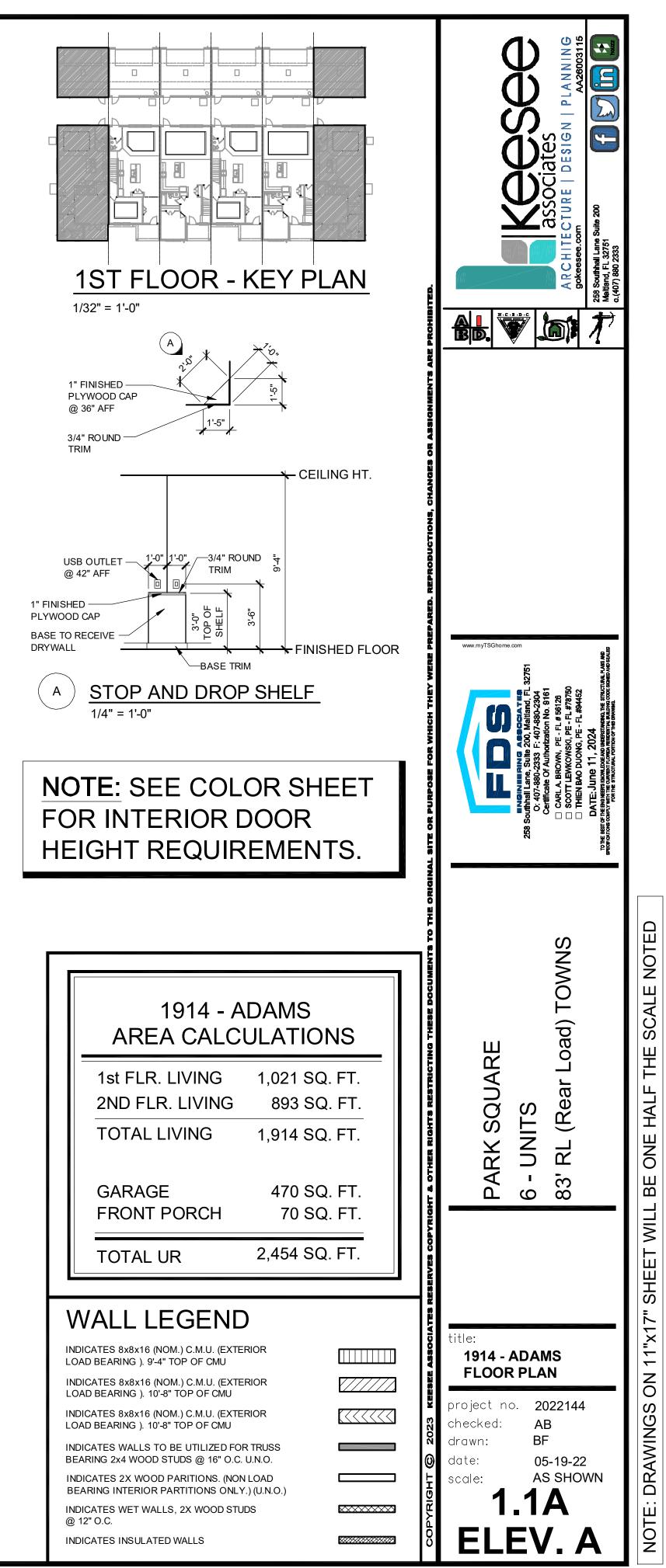


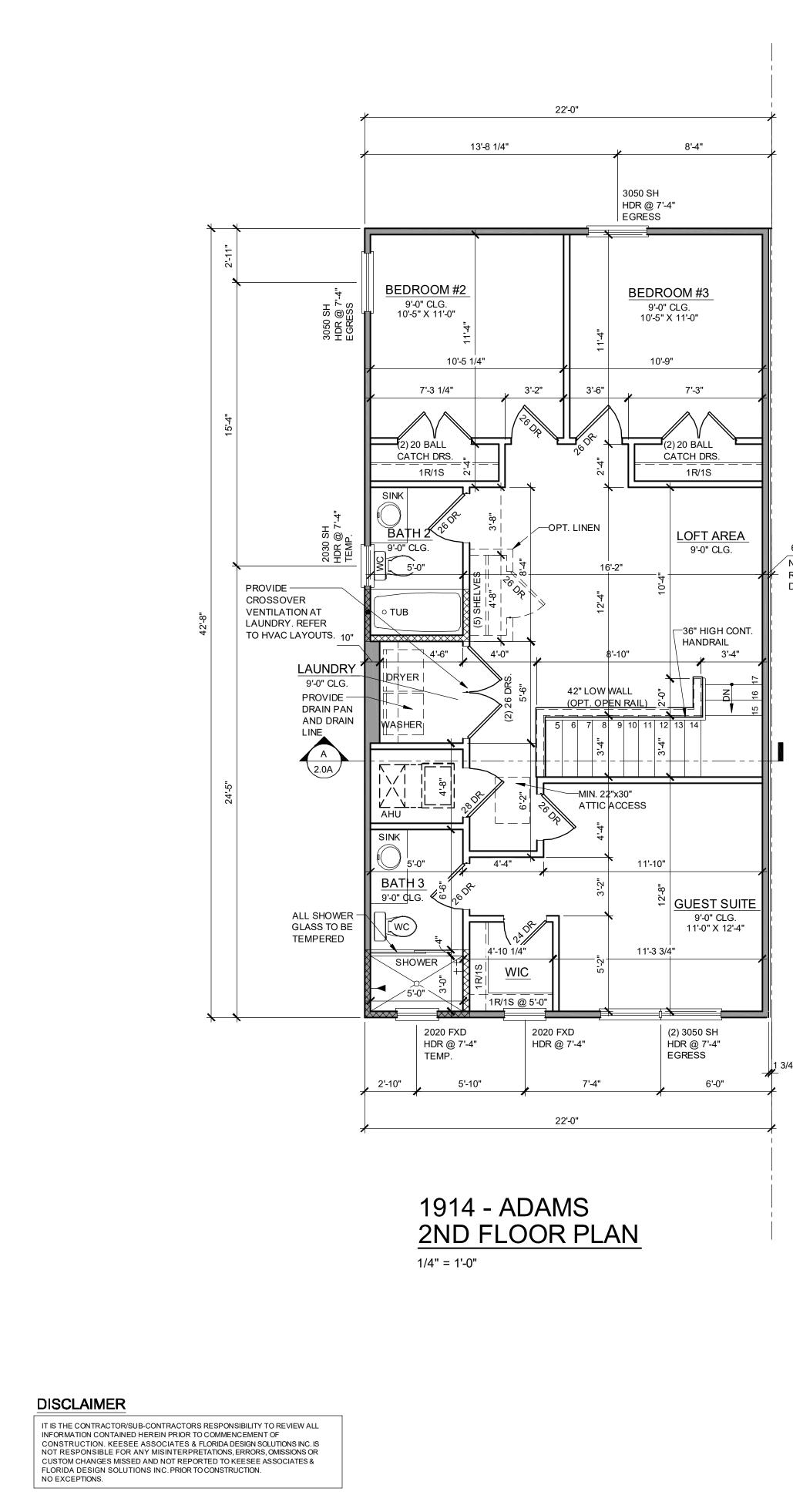


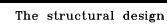


**OPT WASHER/DRYER** 

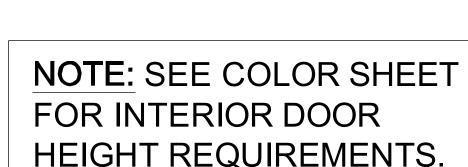
1/4" = 1'-0"

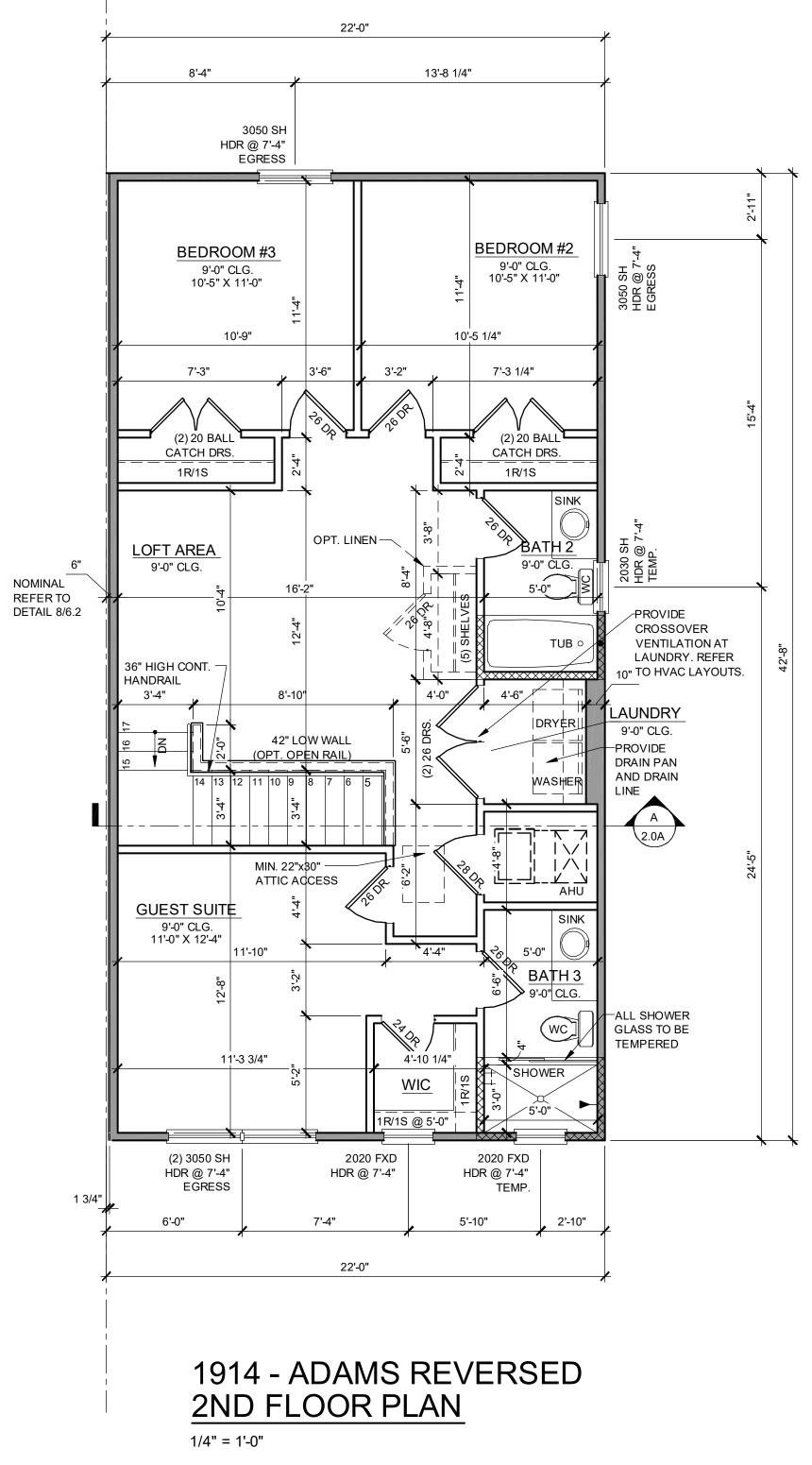




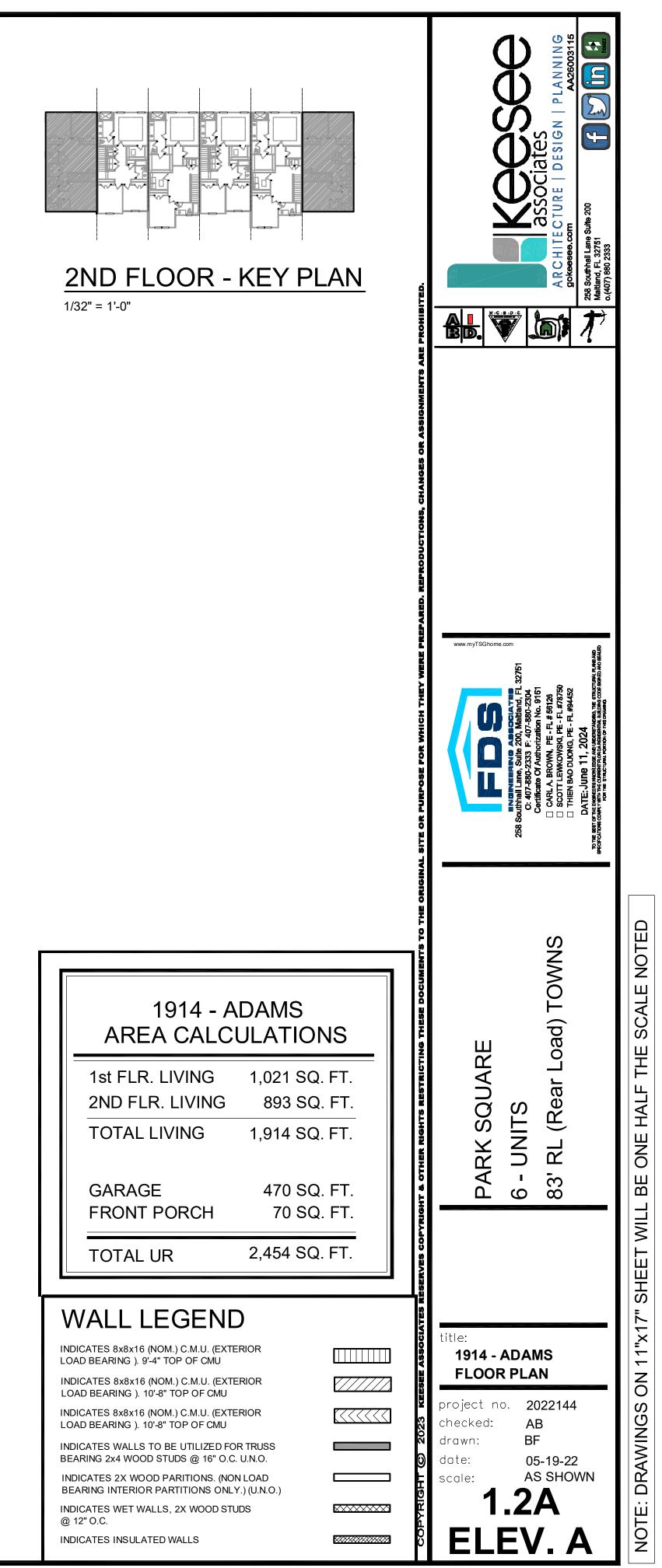


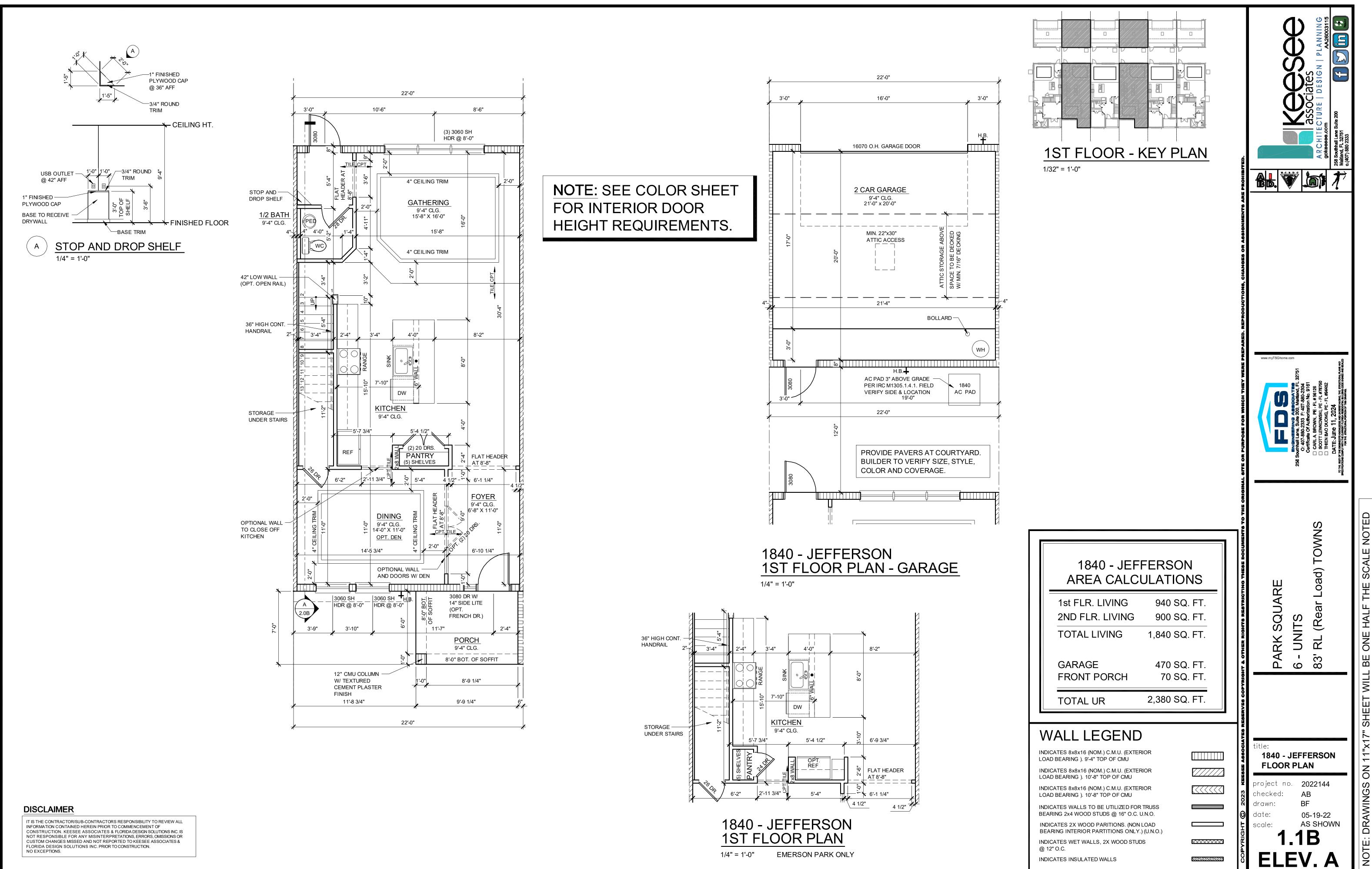
HEIGHT REQUIREMENTS.

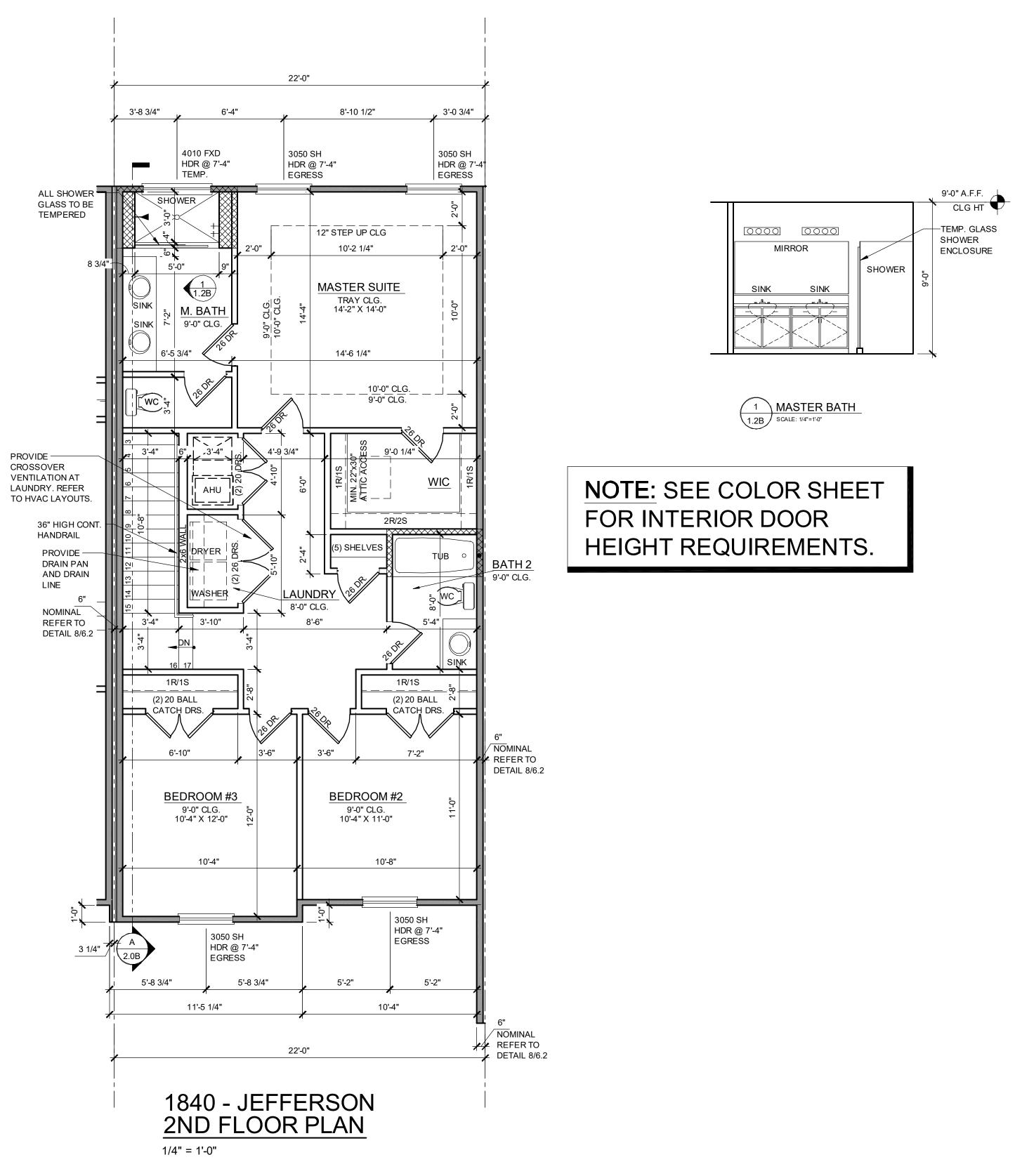




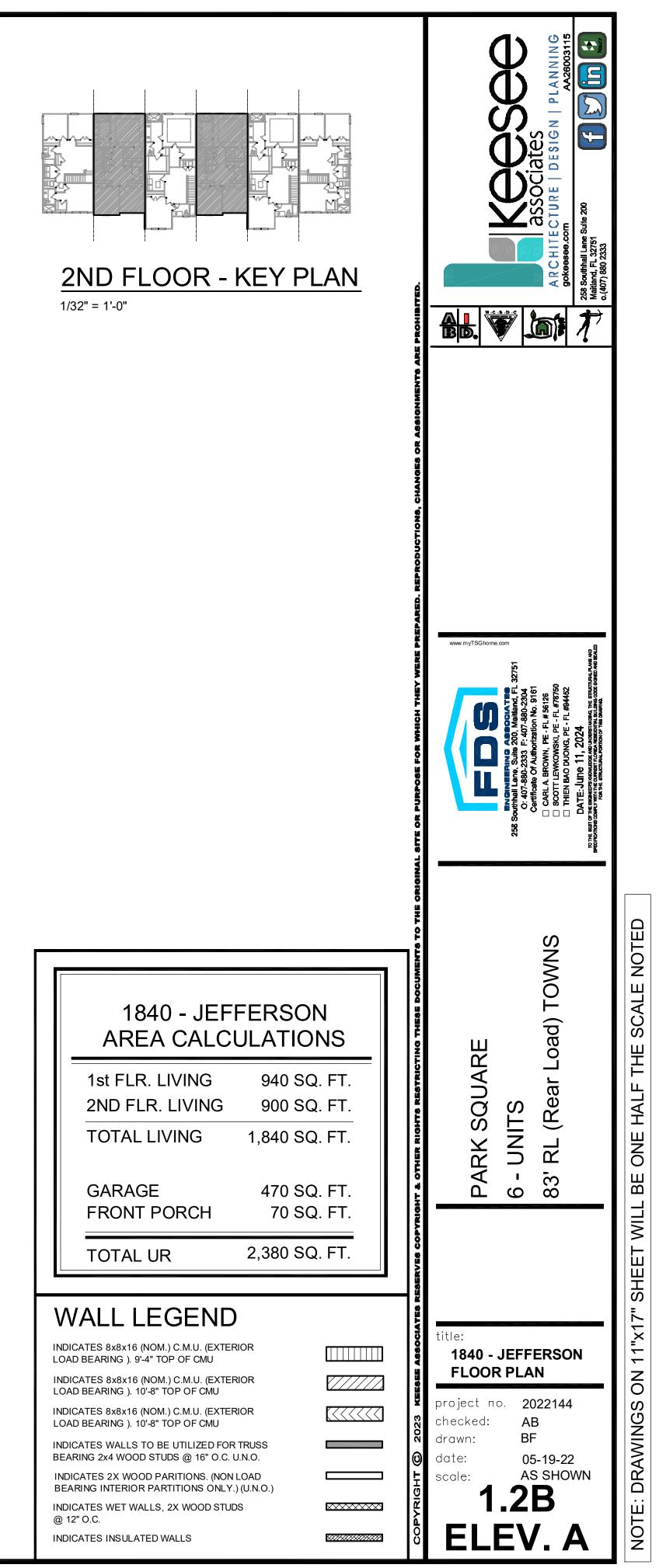
NOMINAL **REFER TO** DETAIL 8/6.2

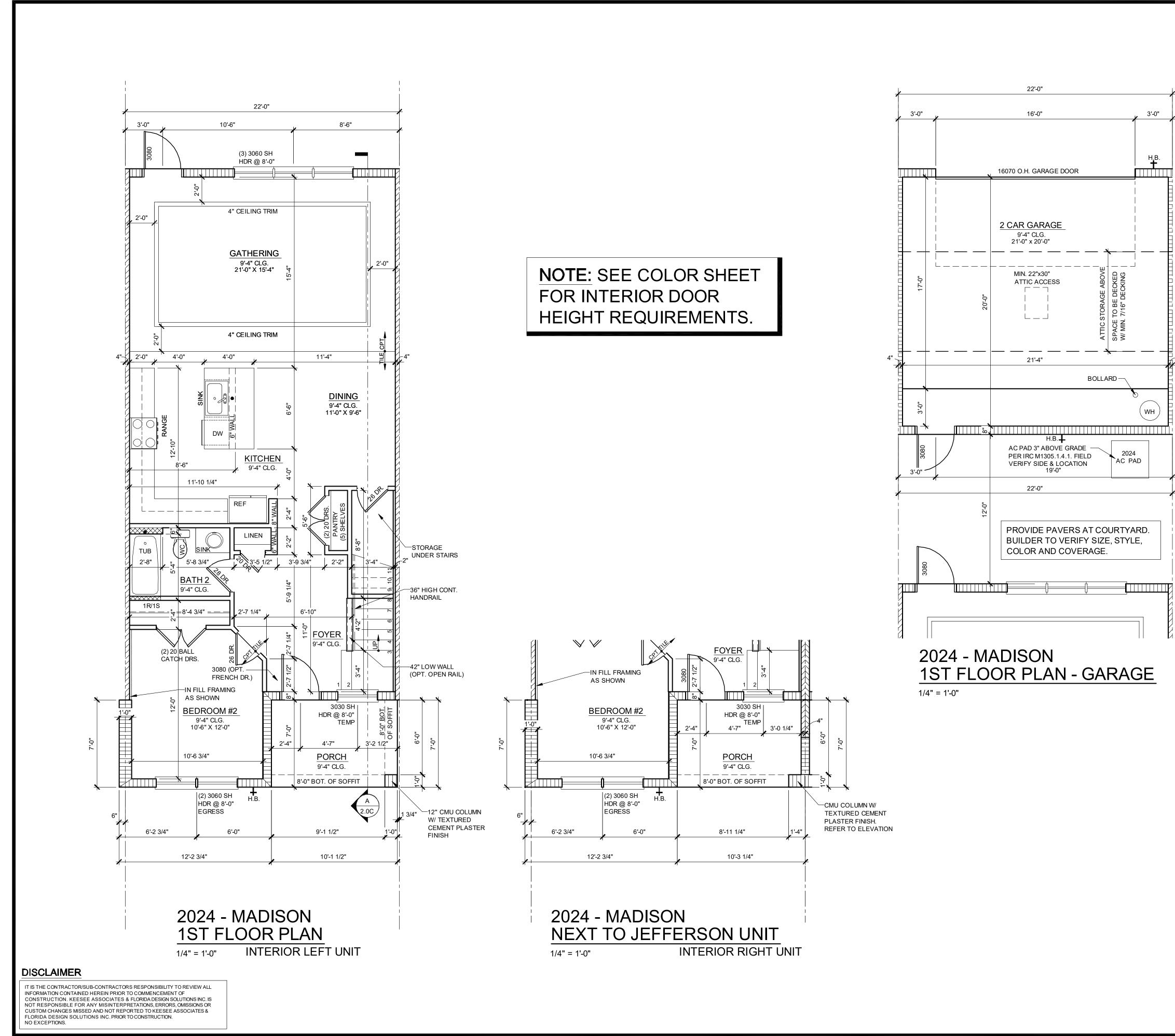


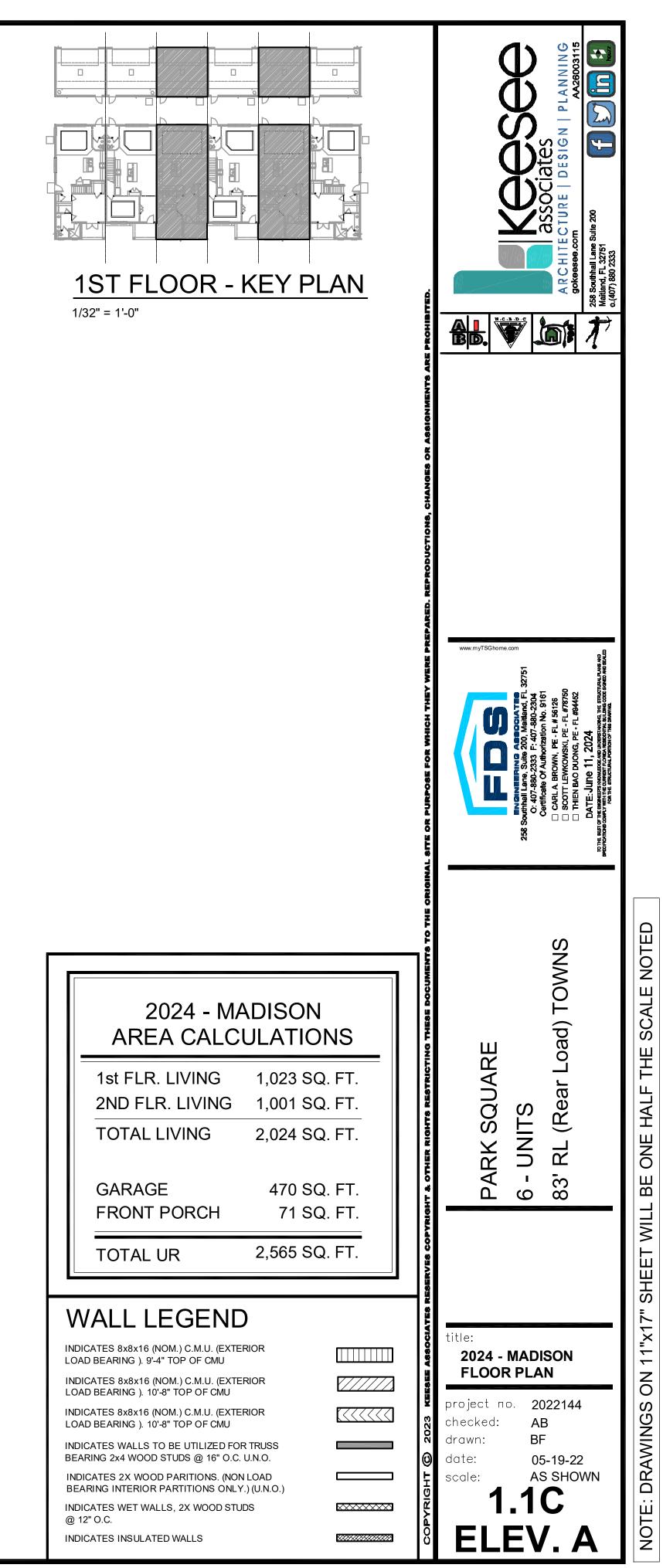


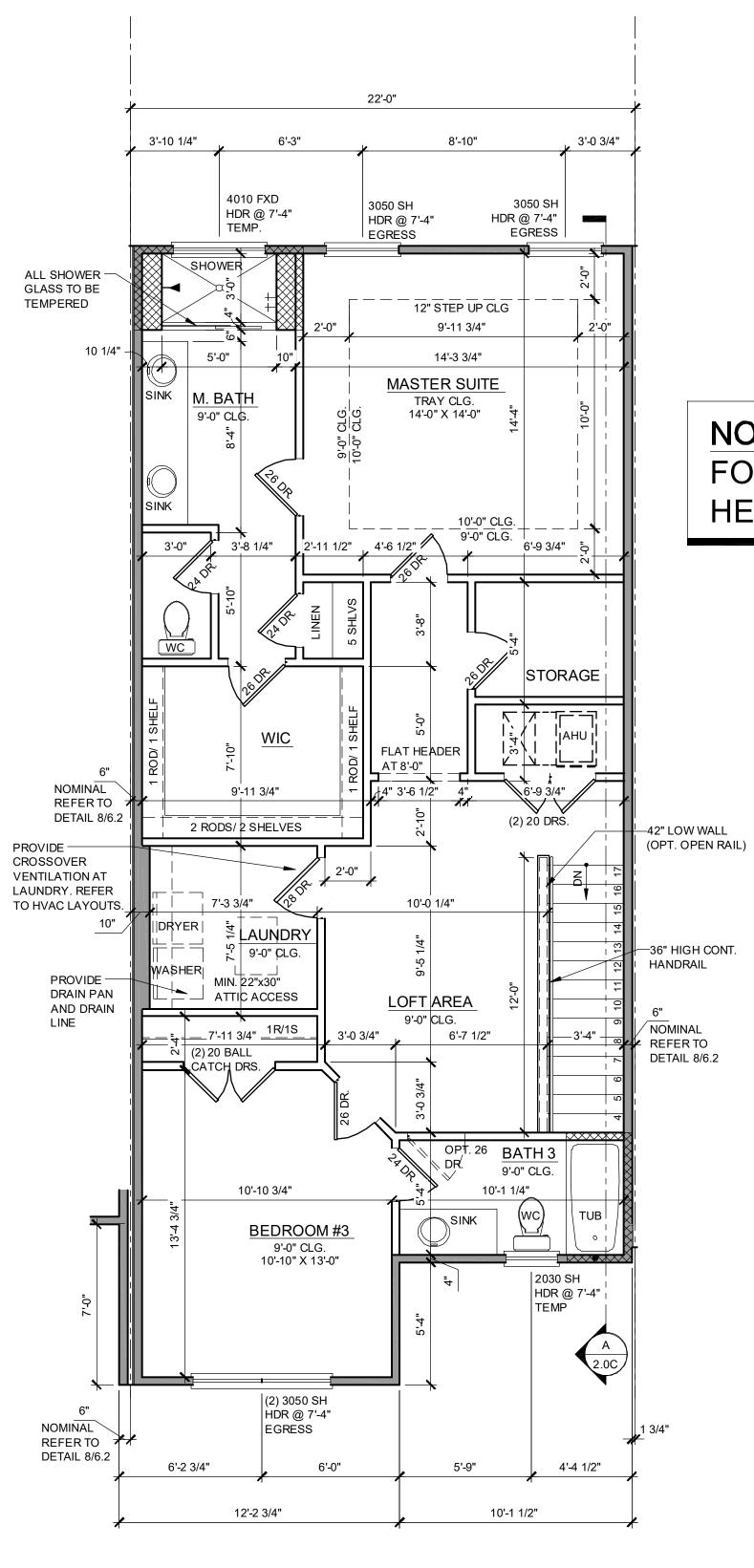


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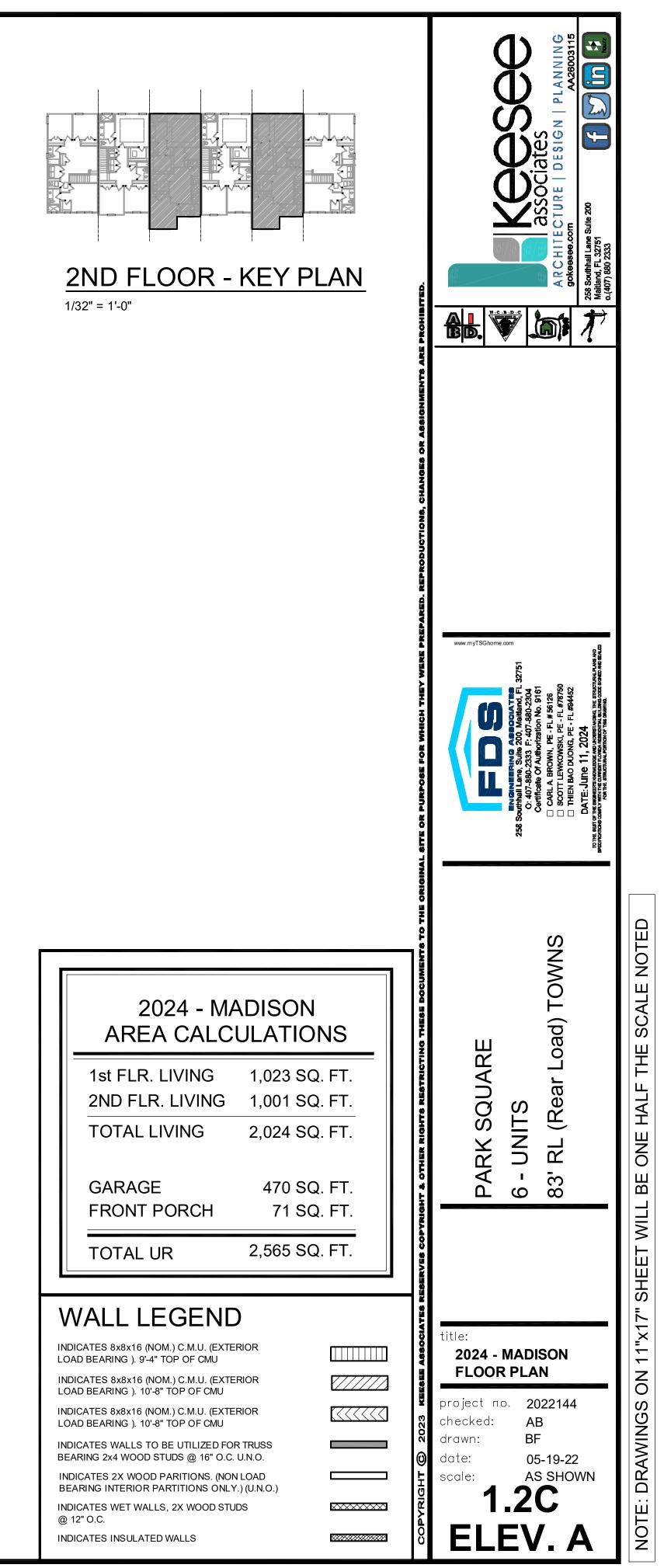
1/4" = 1'-0"

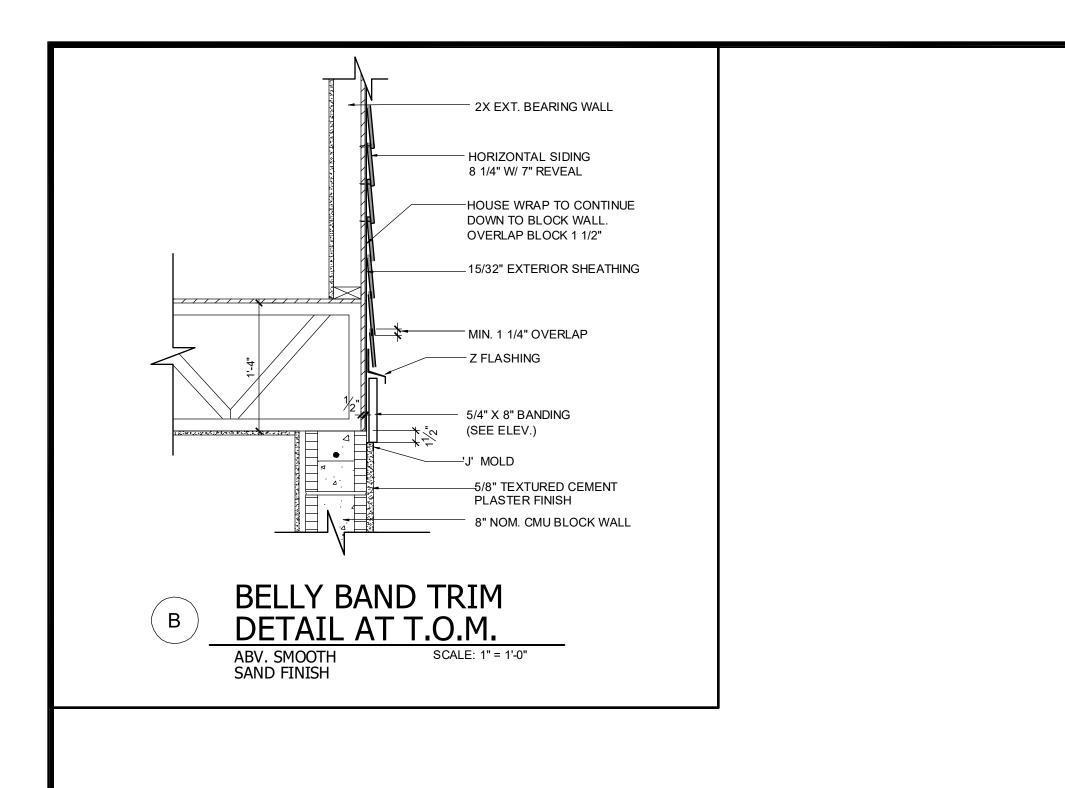
# DISCLAIMER

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# 2024 - MADISON 2ND FLOOR PLAN

# NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS.





# 2023 FBCR:

### R311.7.5.1 Risers.

The riser height shall be not more than 7 3/4 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Risers shall be vertical or sloped from the underside of the nosing of the tread above. Open risers are permitted, provided that the openings located more than 30 inches (762mm), as measured vertically, to the floor or grade below do not permit the passage of a 4-inch diameter (102 mm) sphere.

### R311.7.5.2 Tread.

The tread depth shall be not less than 10 inches (254 mm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm).

### R311.7.5.2.1 Winder treads.

Winder treads shall have a tread depth not less than 10 inches (254 mm) measured between the vertical planes of the foremost projection of adjacent treads at the intersections with the walkline. Winder treads shall have a tread depth not less than 6 inches (152 mm) at any point within the clear width of the stair. Within any flight of stairs, the largest winder tread depth at the walkline shall not exceed the smallest winder tread by more than 3/8 inch (9.5 mm). Consistently shaped winders at the walkline shall be allowed within the same flight of stairs as rectangular treads and do not have to be within 3/8 inch (9.5 mm) of the rectangular tread depth.

### R311.7.5.3 Nosings

Nosing of treads, landings and floors of stairways shall have a radius of curvature at the nosing not greater than 9/16 inch (14mm) or a bevel not exceding 1/2 inch (12.7mm). A nosing projection not less than 3/4 inch (19 mm) and not more than 1 1/4 inches (32 mm) shall be provided on stairways. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) within a stairway.

### R311.7.8 Handrails.

Handrails shall be provided on not less than one side of each flight with four or more risers.

# R311.7.8.1 Height.

Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

### R311.7.8.2 Continuity.

Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1 1/2 inches (38 mm) between the wall and the handrails.

### **R311.7.8.3** Grip-size.

Required handrails shall be one or the following types or provide equivalent graspability.

1. Type I. Handrails with a circular cross section shall have an outside diameter of not less than 1 1/4 inches (32 mm) and not greater than 2 inches (51 mm). If the handrail is not circular, it shall have a perimeter dimension of not less than 4 inches (102 mm) and not greater than 6 1/4 inches (160 mm) with a cross section of dimension of not more than 2 1/4 inches (57 mm). Edges shall have a radius of not less than 0.01 inch (0.25 mm).

2. Type II. Handrails with a perimeter greater than 6 1/4 inches (160 mm) shall have a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 3/4 inch (19 mm) measured vertically from the tallest portion of the profile and achieve a depth of not less than 5/16 inch (8 mm) within 7/8 inch (22 mm) below the widest portion of the profile. This required depth shall continue for not less than 3/8 inch (10 mm) to a level that is not less than 1 3/4 inches (45 mm) below the tallest portion of the profile. The width of the handrail above the recess shall be not less than 1 1/4 inches (32 mm) and not more than 2<sup>3</sup>/4 inches (70 mm). Edges shall have a radius of not less than 0.01 inch (0.25 mm).

# 2023 FBCR :

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WITH R301 AND TABLE

R301.5 PER FBCR 2023,

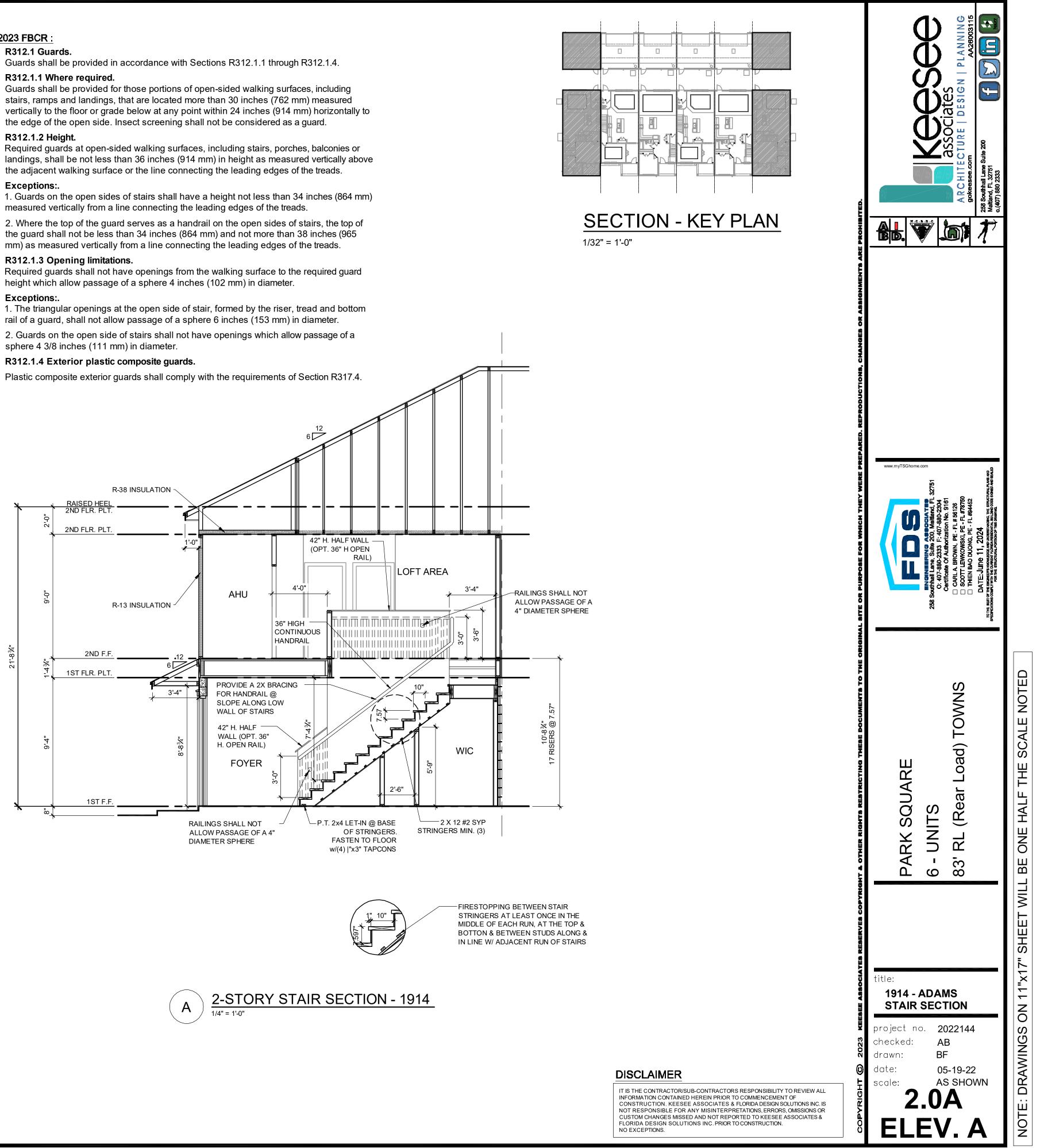
8TH EDITION

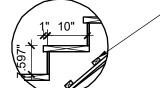
R312.1 Guards.

Guards shall be provided for those portions of open-sided walking surfaces, including stairs, ramps and landings, that are located more than 30 inches (762 mm) measured the edge of the open side. Insect screening shall not be considered as a guard.

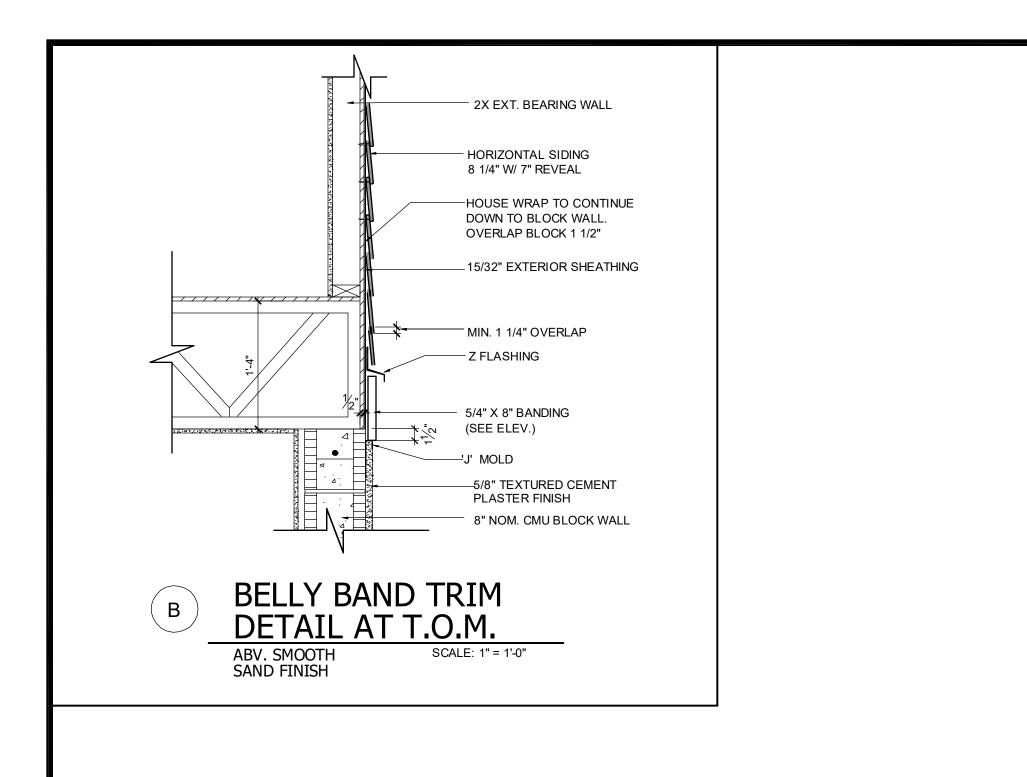
height which allow passage of a sphere 4 inches (102 mm) in diameter.

rail of a guard, shall not allow passage of a sphere 6 inches (153 mm) in diameter.









# 2023 FBCR:

### R311.7.5.1 Risers.

The riser height shall be not more than 7 3/4 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Risers shall be vertical or sloped from the underside of the nosing of the tread above. Open risers are permitted, provided that the openings located more than 30 inches (762mm), as measured vertically, to the floor or grade below do not permit the passage of a 4-inch diameter (102 mm) sphere.

### R311.7.5.2 Tread.

The tread depth shall be not less than 10 inches (254 mm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm).

## R311.7.5.2.1 Winder treads.

Winder treads shall have a tread depth not less than 10 inches (254 mm) measured between the vertical planes of the foremost projection of adjacent treads at the intersections with the walkline. Winder treads shall have a tread depth not less than 6 inches (152 mm) at any point within the clear width of the stair. Within any flight of stairs, the largest winder tread depth at the walkline shall not exceed the smallest winder tread by more than 3/8 inch (9.5 mm). Consistently shaped winders at the walkline shall be allowed within the same flight of stairs as rectangular treads and do not have to be within 3/8 inch (9.5 mm) of the rectangular tread depth.

### R311.7.5.3 Nosings

Nosing of treads, landings and floors of stairways shall have a radius of curvature at the nosing not greater than 9/16 inch (14mm) or a bevel not exceding 1/2 inch (12.7mm). A nosing projection not less than 3/4 inch (19 mm) and not more than 1 1/4 inches (32 mm) shall be provided on stairways. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) within a stairway.

# R311.7.8 Handrails.

Handrails shall be provided on not less than one side of each flight with four or more risers.

# R311.7.8.1 Height.

Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

## R311.7.8.2 Continuity

Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1 1/2 inches (38 mm) between the wall and the handrails.

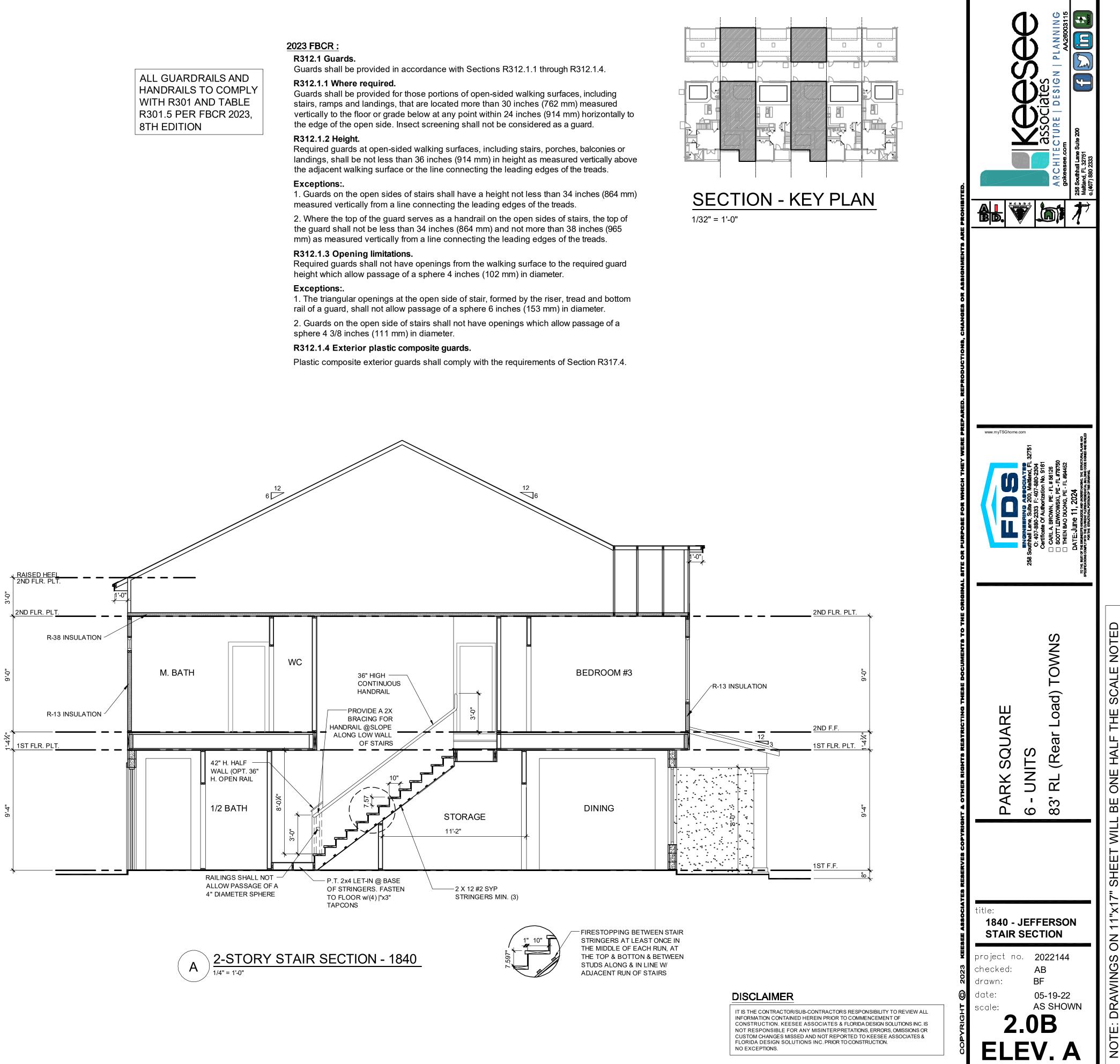
## R311.7.8.3 Grip-size.

Required handrails shall be one or the following types or provide equivalent graspability.

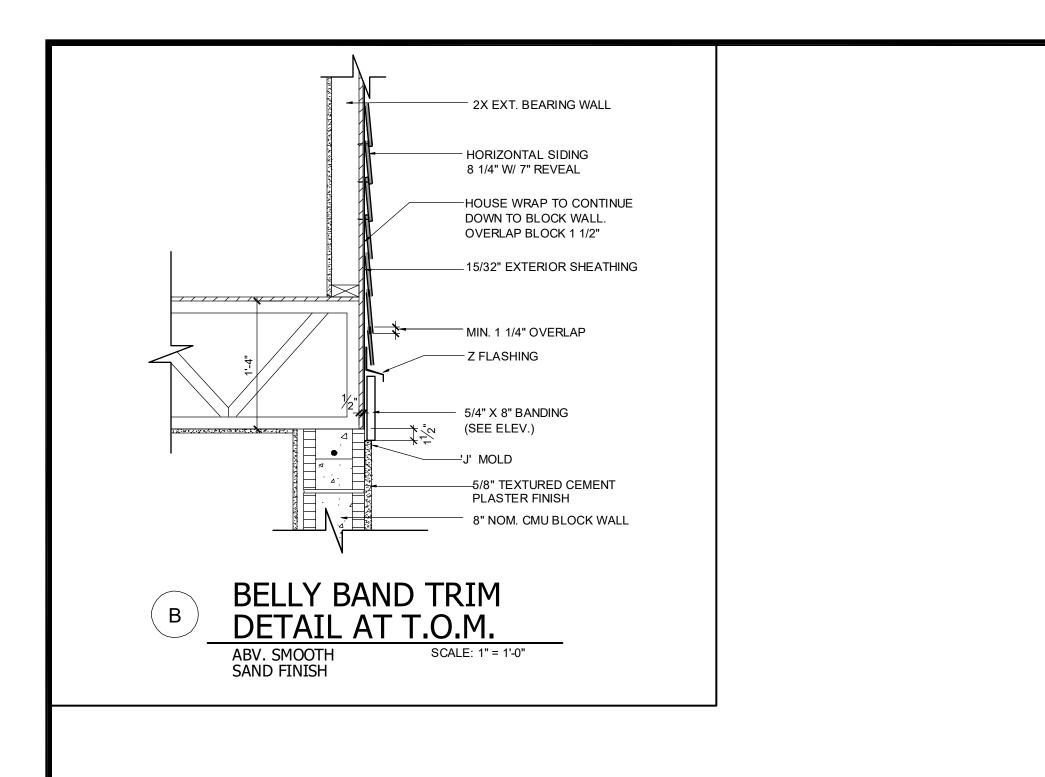
1. Type I. Handrails with a circular cross section shall have an outside diameter of not less than 1 1/4 inches (32 mm) and not greater than 2 inches (51 mm). If the handrail is not circular, it shall have a perimeter dimension of not less than 4 inches (102 mm) and not greater than 6 1/4 inches (160 mm) with a cross section of dimension of not more than 2 1/4 inches (57 mm). Edges shall have a radius of not less than 0.01 inch (0.25 mm).

2. Type II. Handrails with a perimeter greater than 6 1/4 inches (160 mm) shall have a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 3/4 inch (19 mm) measured vertically from the tallest portion of the profile and achieve a depth of not less than 5/16 inch (8 mm) within 7/8 inch (22 mm) below the widest portion of the profile. This required depth shall continue for not less than 3/8 inch (10 mm) to a level that is not less than 1 3/4 inches (45 mm) below the tallest portion of the profile. The width of the handrail above the recess shall be not less than 1 1/4 inches (32 mm) and not more than 2<sup>3</sup>/4 inches (70 mm). Edges shall have a radius of not less than 0.01 inch (0.25 mm).

sphere 4 3/8 inches (111 mm) in diameter.



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# 2023 FBCR:

### R311.7.5.1 Risers.

The riser height shall be not more than 7 3/4 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Risers shall be vertical or sloped from the underside of the nosing of the tread above. Open risers are permitted, provided that the openings located more than 30 inches (762mm), as measured vertically, to the floor or grade below do not permit the passage of a 4-inch diameter (102 mm) sphere.

### R311.7.5.2 Tread.

The tread depth shall be not less than 10 inches (254 mm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm).

### R311.7.5.2.1 Winder treads.

Winder treads shall have a tread depth not less than 10 inches (254 mm) measured between the vertical planes of the foremost projection of adjacent treads at the intersections with the walkline. Winder treads shall have a tread depth not less than 6 inches (152 mm) at any point within the clear width of the stair. Within any flight of stairs, the largest winder tread depth at the walkline shall not exceed the smallest winder tread by more than 3/8 inch (9.5 mm). Consistently shaped winders at the walkline shall be allowed within the same flight of stairs as rectangular treads and do not have to be within 3/8 inch (9.5 mm) of the rectangular tread depth.

### R311.7.5.3 Nosings

Nosing of treads, landings and floors of stairways shall have a radius of curvature at the nosing not greater than 9/16 inch (14mm) or a bevel not exceding 1/2 inch (12.7mm). A nosing projection not less than 3/4 inch (19 mm) and not more than 1 1/4 inches (32 mm) shall be provided on stairways. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) within a stairway.

# R311.7.8 Handrails.

Handrails shall be provided on not less than one side of each flight with four or more risers.

# R311.7.8.1 Height.

Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

### R311.7.8.2 Continuity.

Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1 1/2 inches (38 mm) between the wall and the handrails.

### **R311.7.8.3** Grip-size.

Required handrails shall be one or the following types or provide equivalent graspability.

1. Type I. Handrails with a circular cross section shall have an outside diameter of not less than 1 1/4 inches (32 mm) and not greater than 2 inches (51 mm). If the handrail is not circular, it shall have a perimeter dimension of not less than 4 inches (102 mm) and not greater than 6 1/4 inches (160 mm) with a cross section of dimension of not more than 2 1/4 inches (57 mm). Edges shall have a radius of not less than 0.01 inch (0.25 mm).

2. Type II. Handrails with a perimeter greater than 6 1/4 inches (160 mm) shall have a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 3/4 inch (19 mm) measured vertically from the tallest portion of the profile and achieve a depth of not less than 5/16 inch (8 mm) within 7/8 inch (22 mm) below the widest portion of the profile. This required depth shall continue for not less than 3/8 inch (10 mm) to a level that is not less than 1 3/4 inches (45 mm) below the tallest portion of the profile. The width of the handrail above the recess shall be not less than 1 1/4 inches (32 mm) and not more than 2<sup>3</sup>/4 inches (70 mm). Edges shall have a radius of not less than 0.01 inch (0.25 mm).

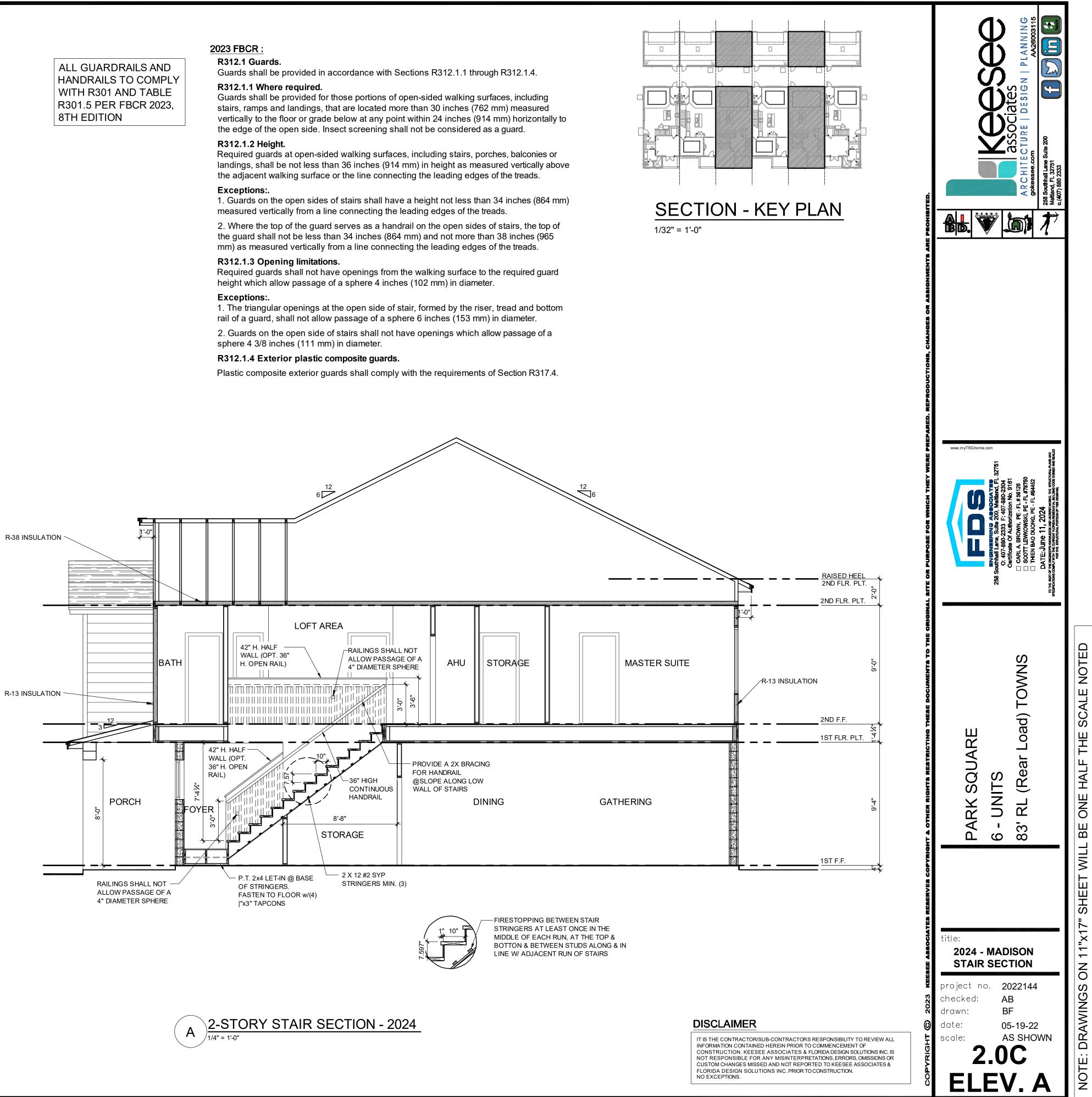
ALL GUARDRAILS AND

stairs, ramps and landings, that are located more than 30 inches (762 mm) measured the edge of the open side. Insect screening shall not be considered as a guard.

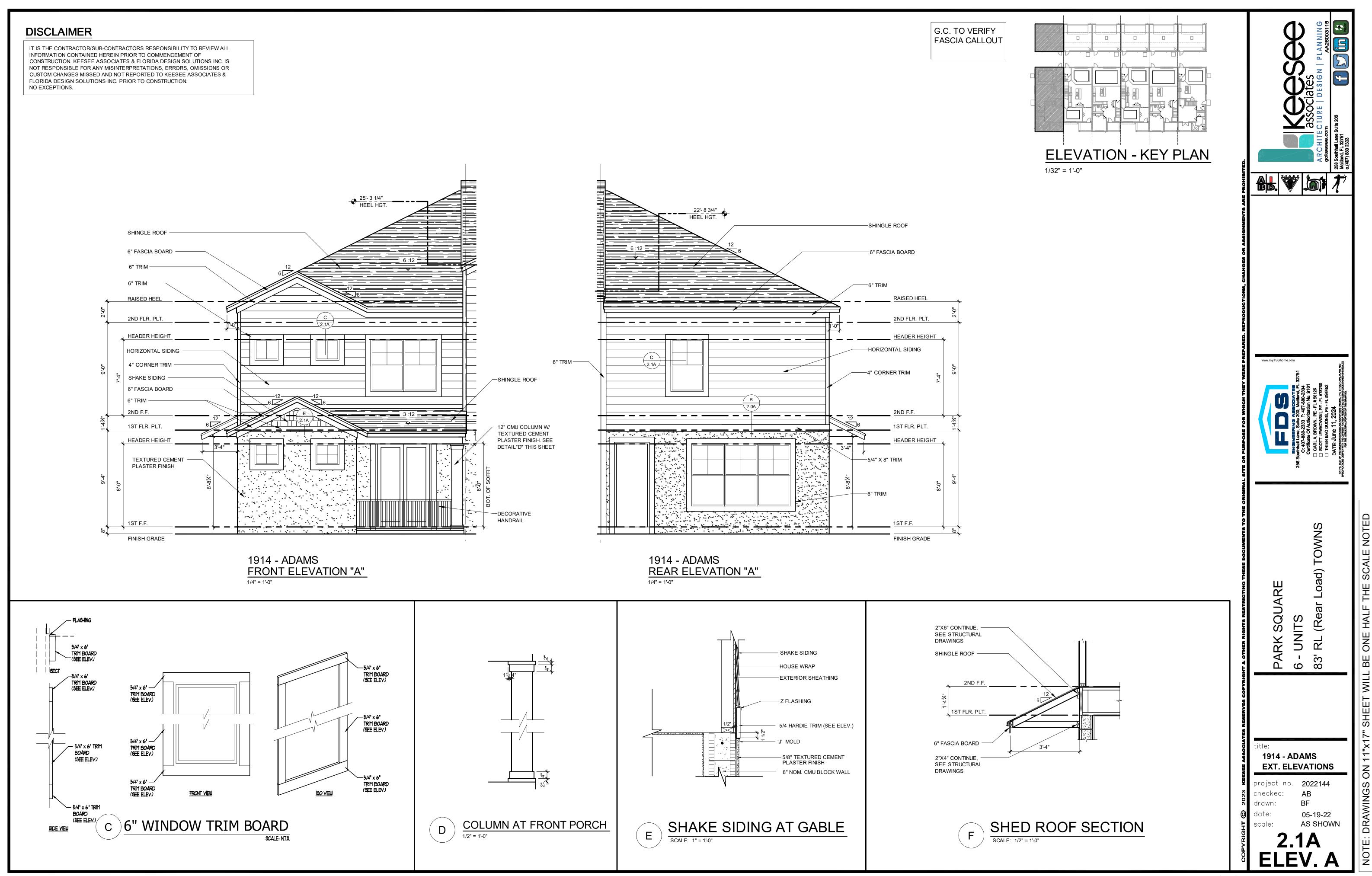
Required guards at open-sided walking surfaces, including stairs, porches, balconies or the adjacent walking surface or the line connecting the leading edges of the treads.

measured vertically from a line connecting the leading edges of the treads.

the guard shall not be less than 34 inches (864 mm) and not more than 38 inches (965 mm) as measured vertically from a line connecting the leading edges of the treads.



The structural design of this building is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RESIDENTIAL and is certified as such.



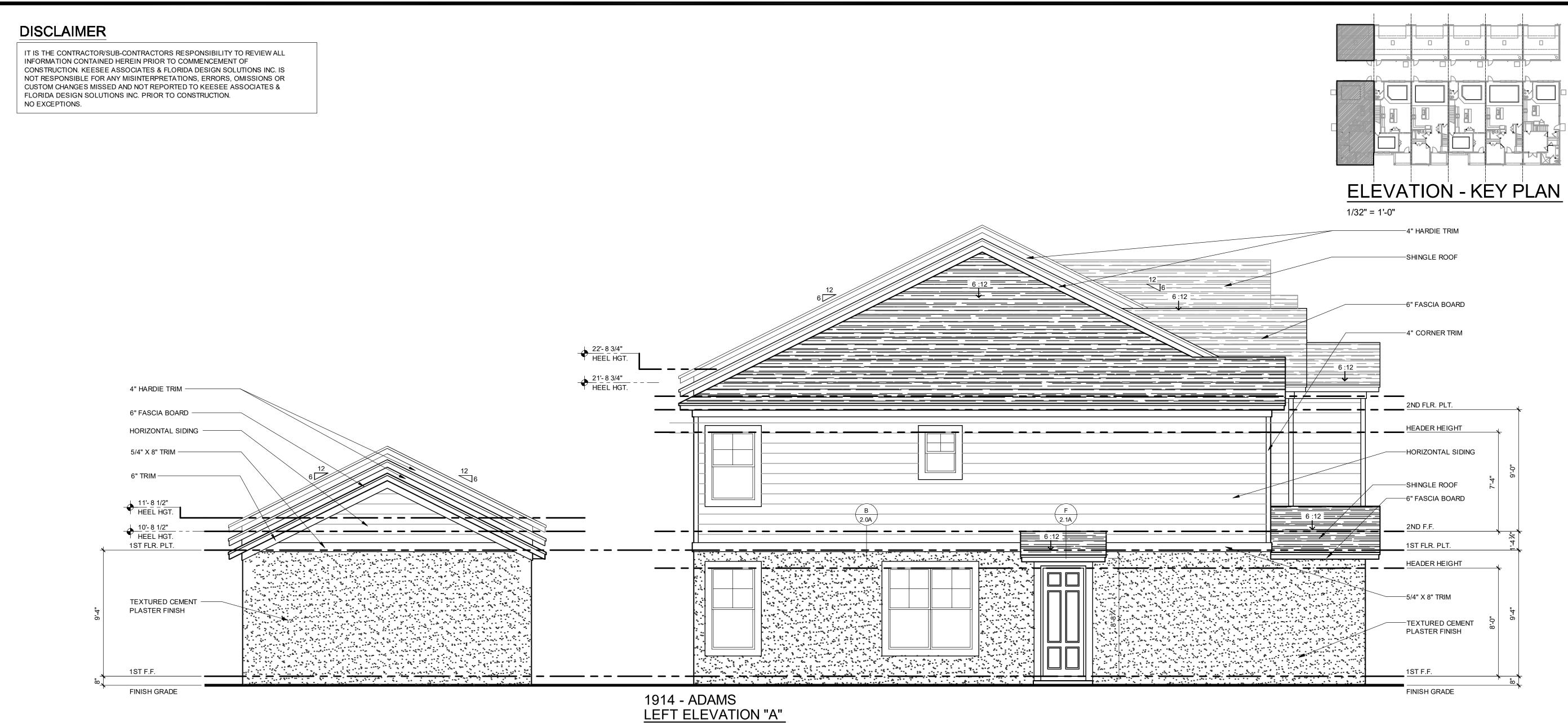
The structural design of this building is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RESIDENTIAL and is certified as such.

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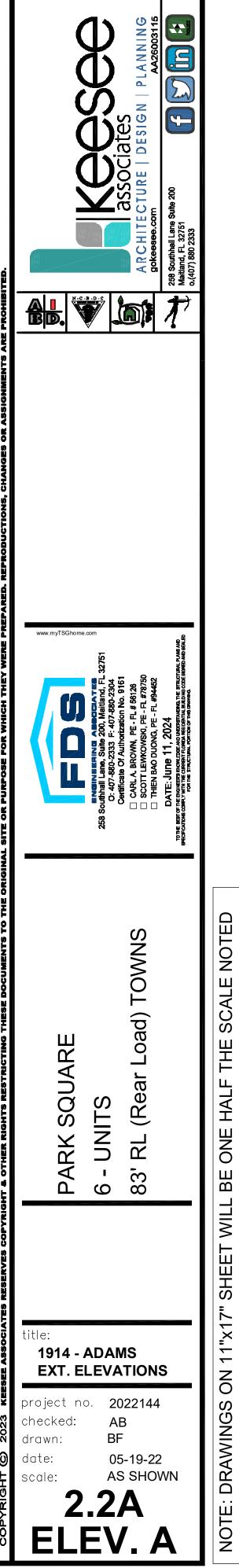
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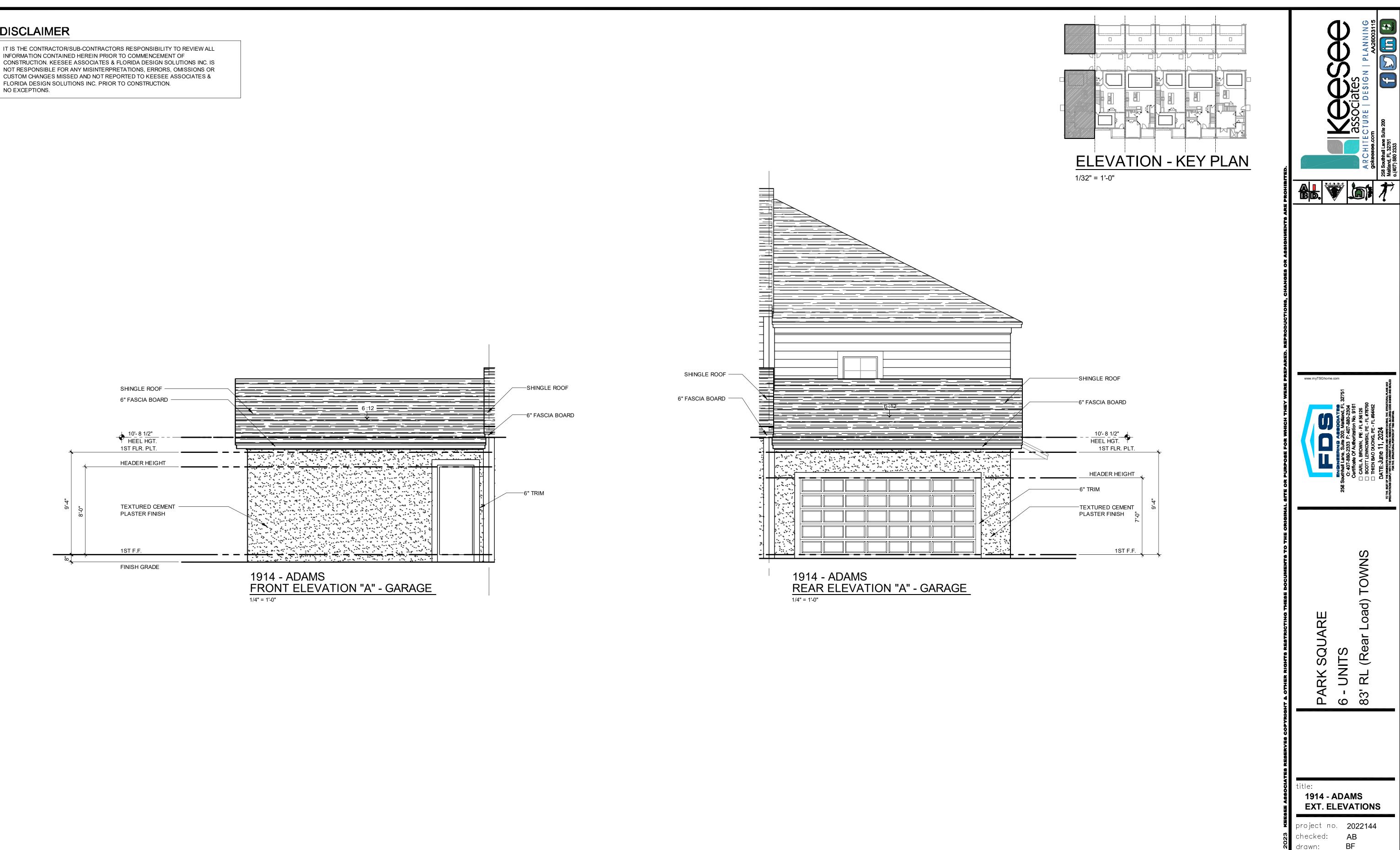


1/4" = 1'-0"





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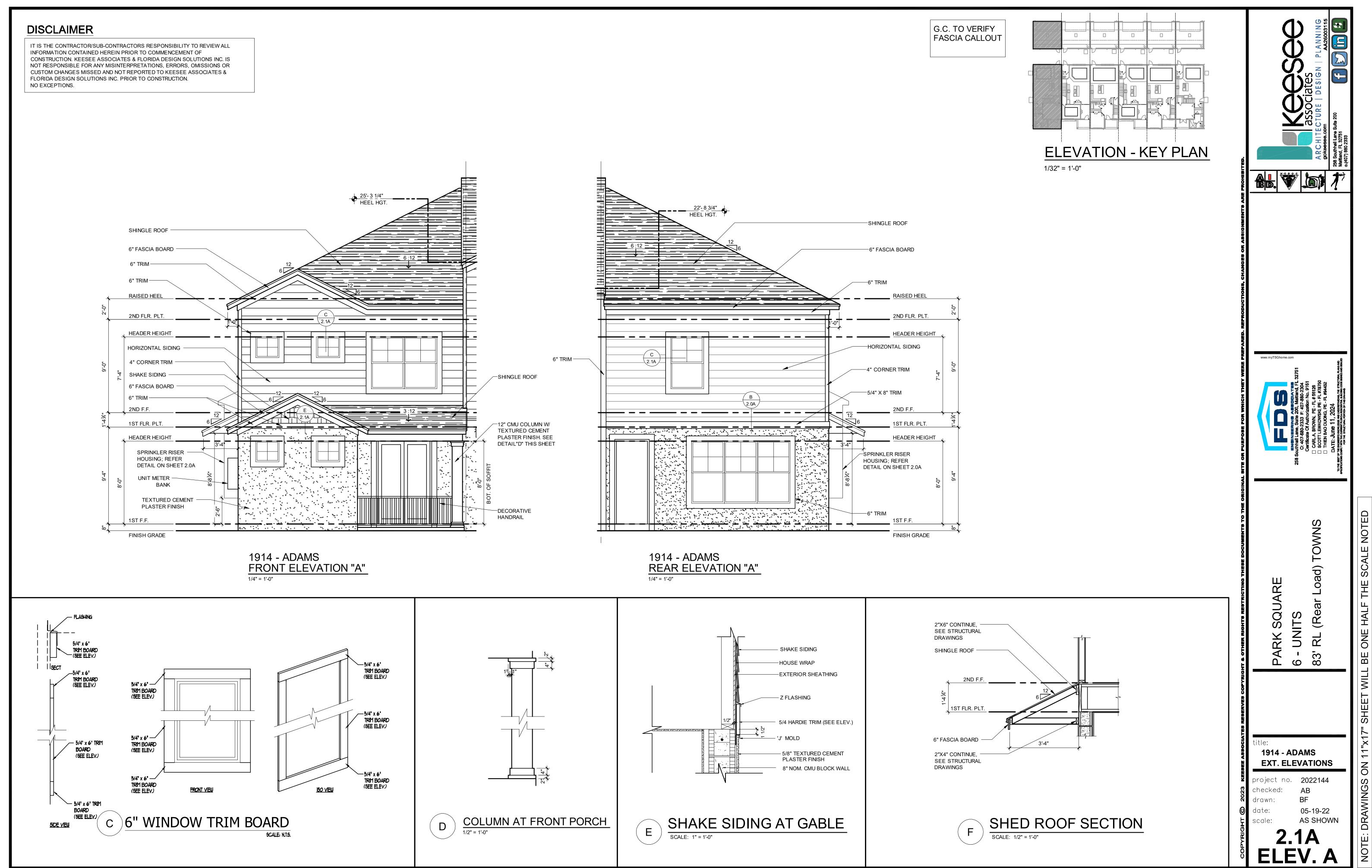
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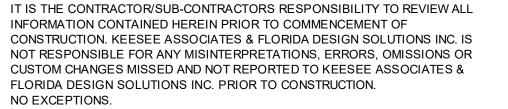
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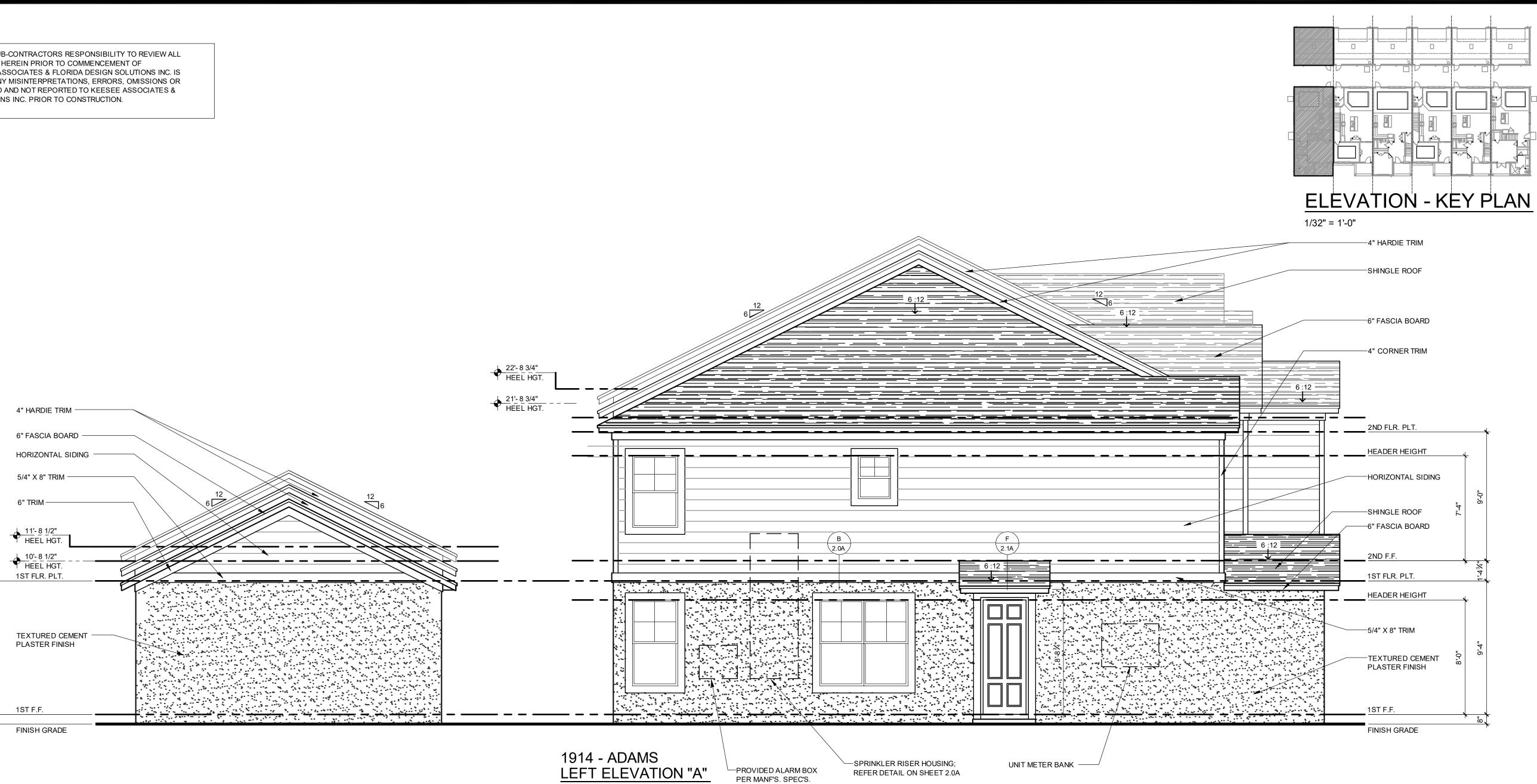
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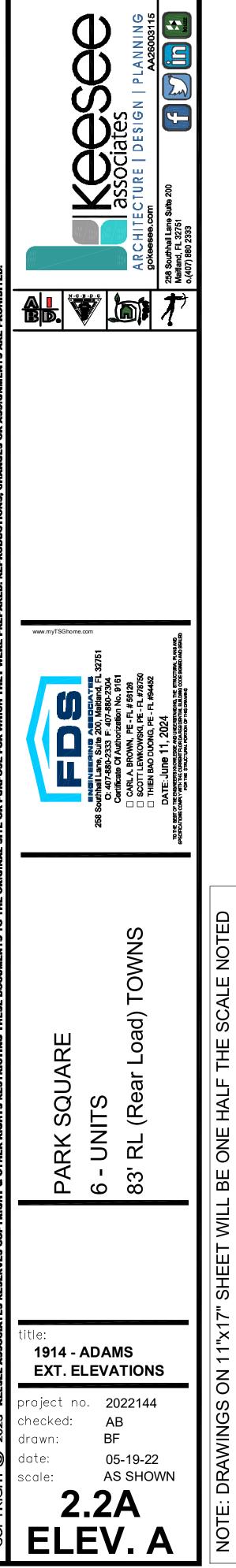


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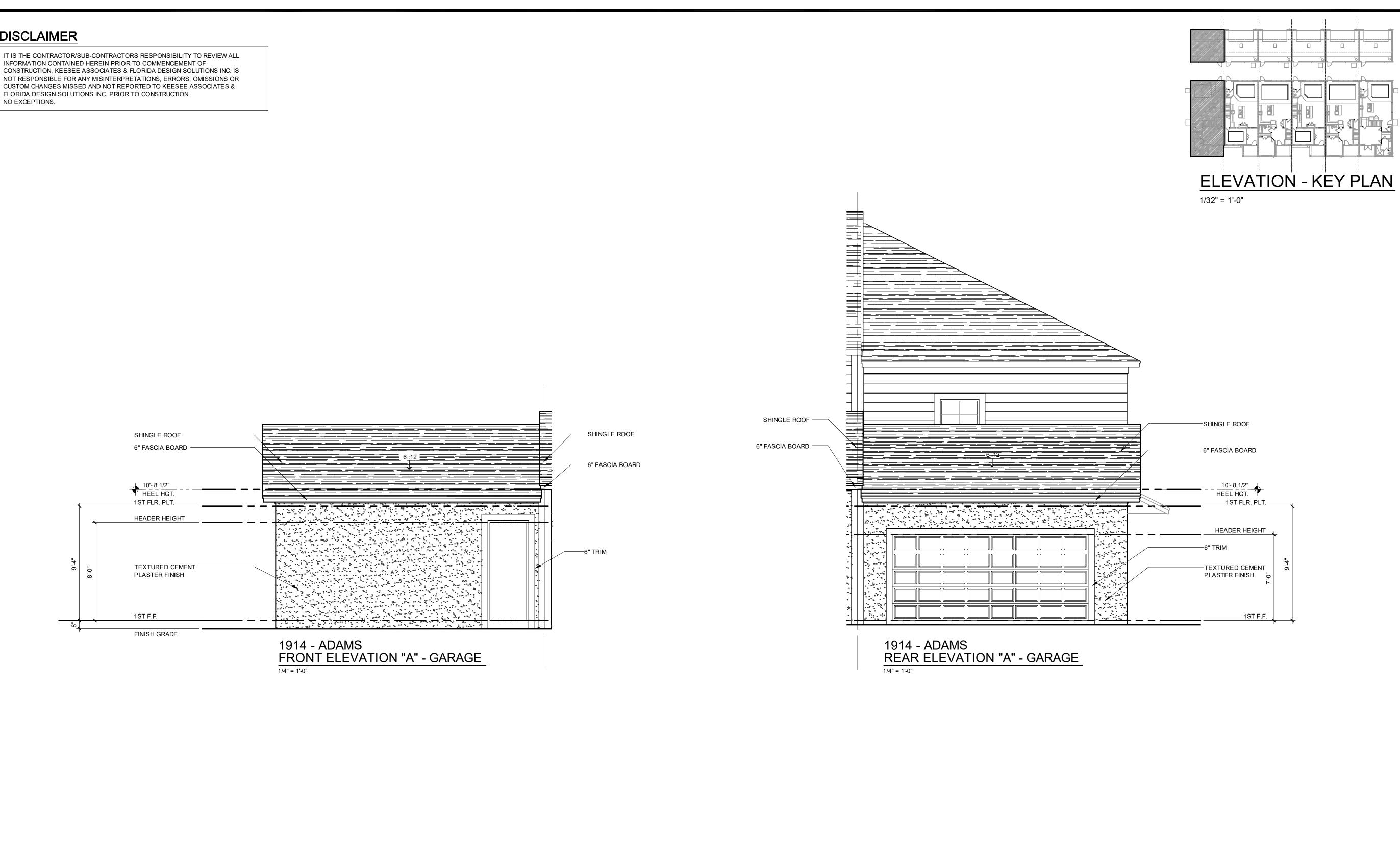


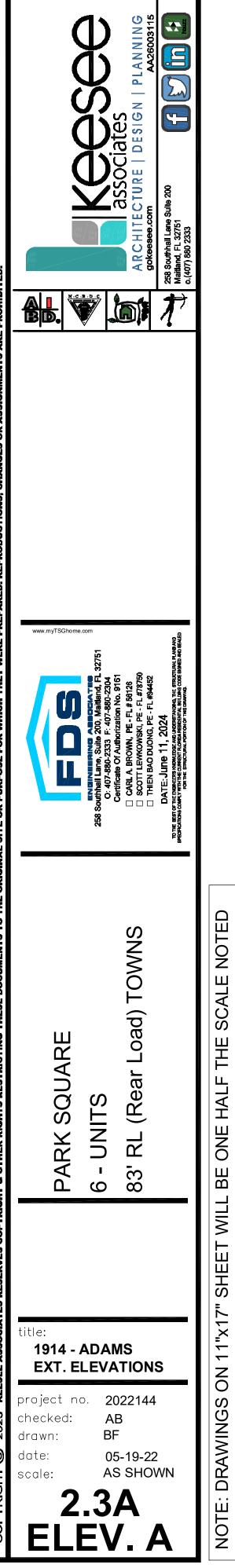


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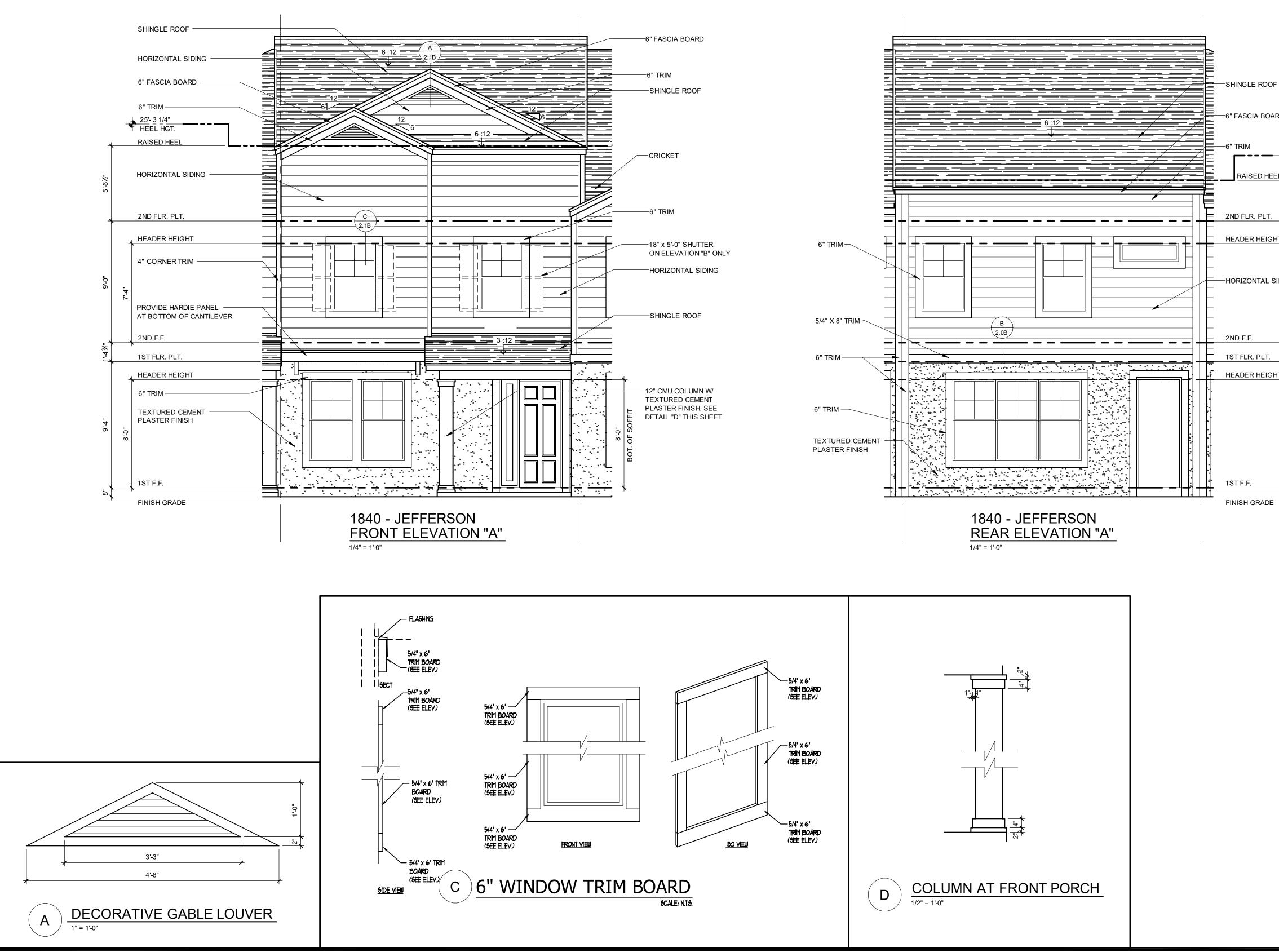
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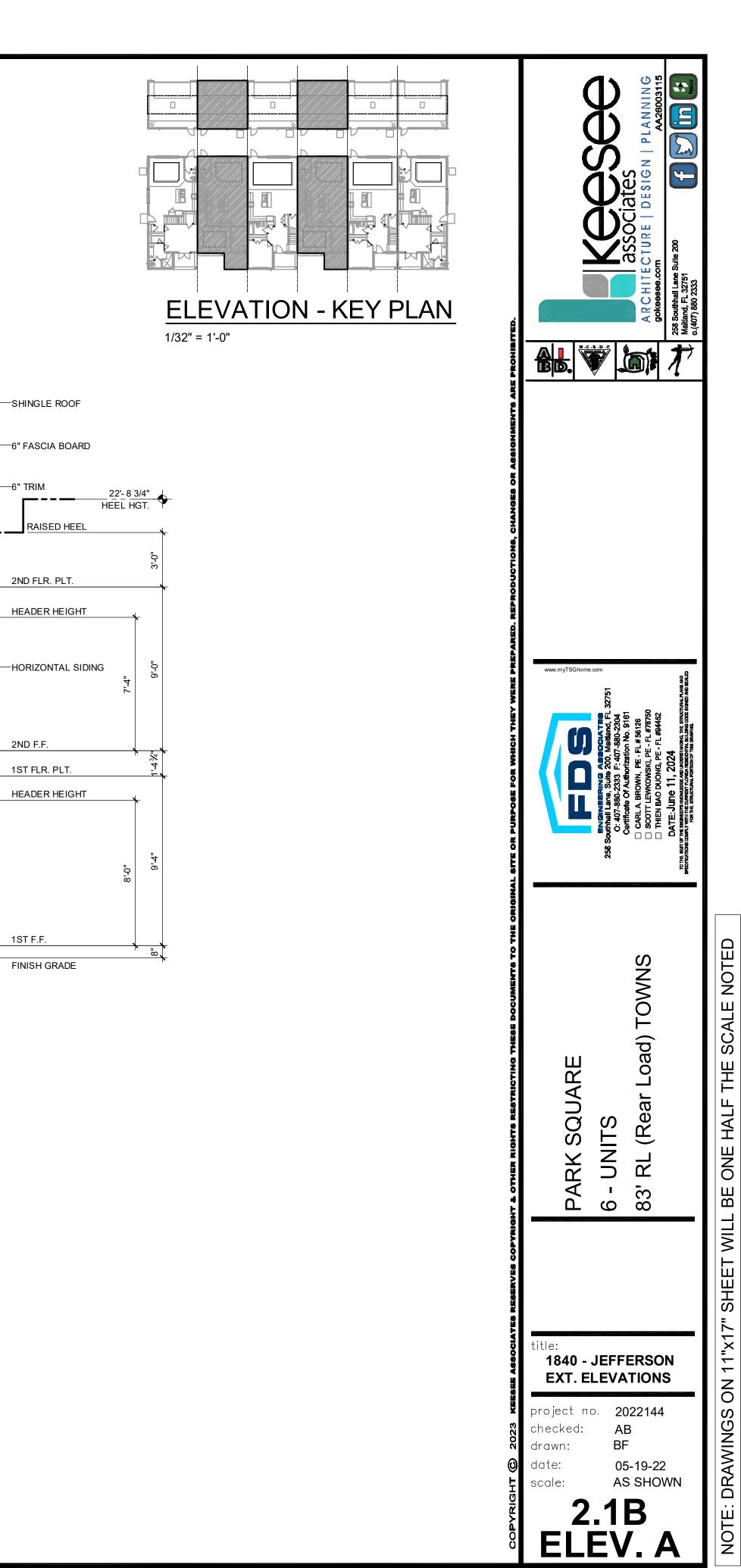


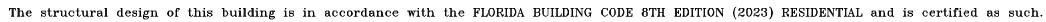




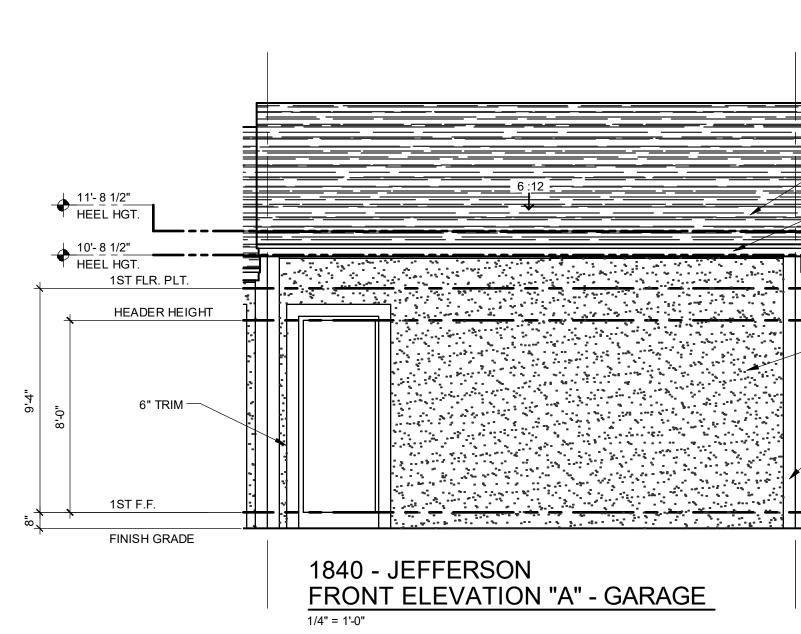
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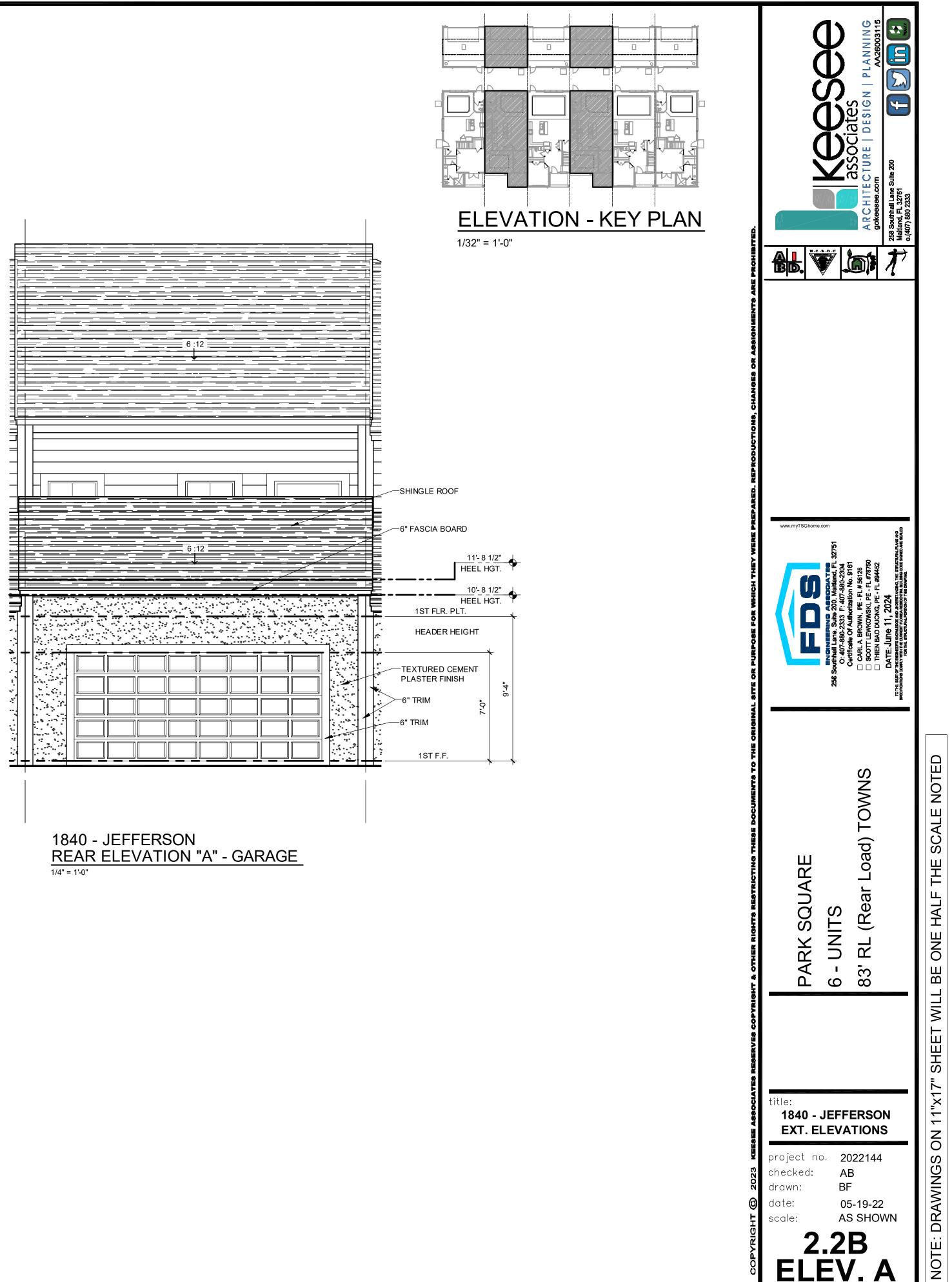


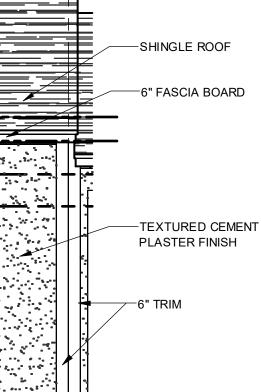




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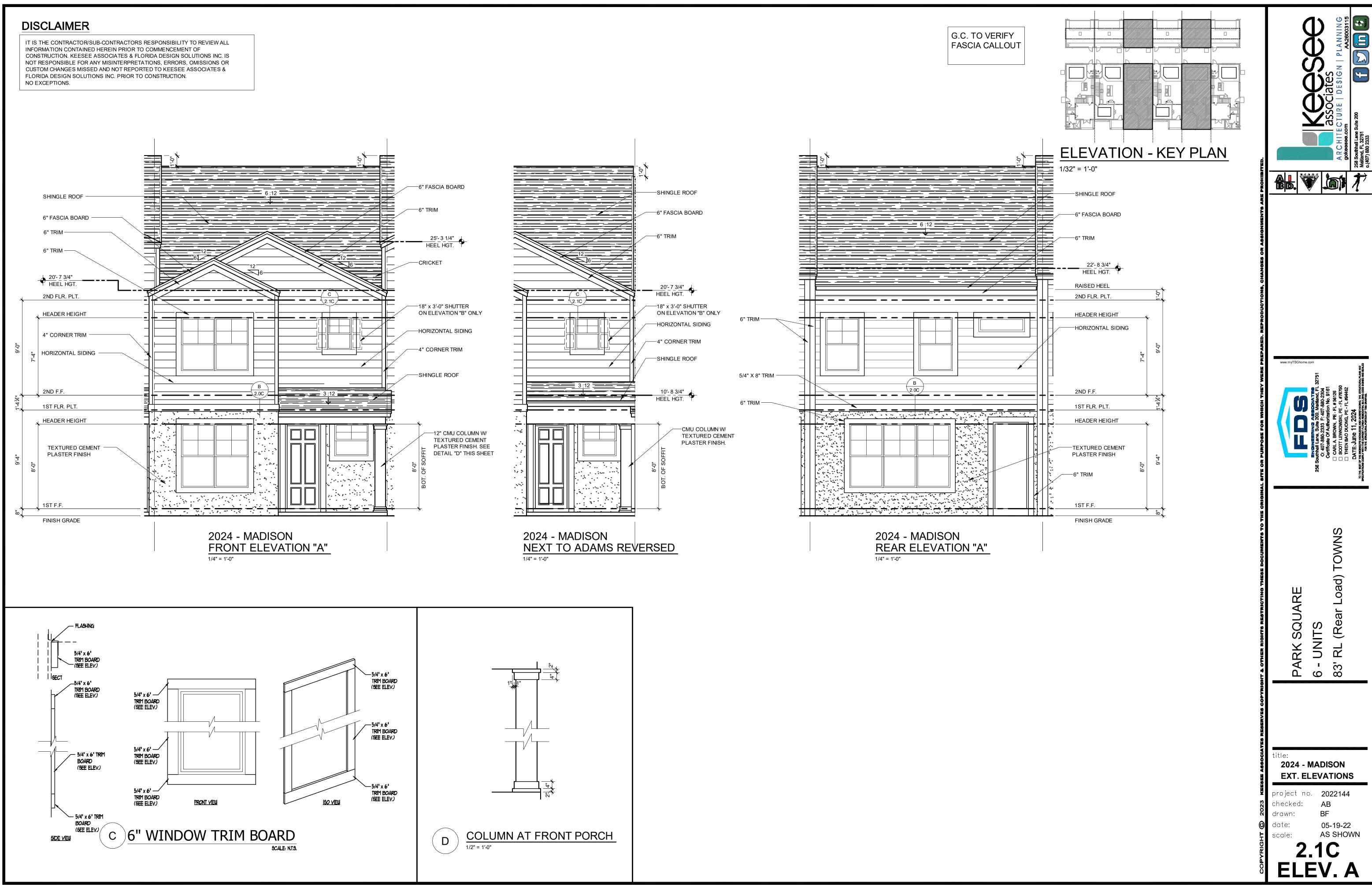
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The structural design of this building is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RESIDENTIAL and is certified as such.

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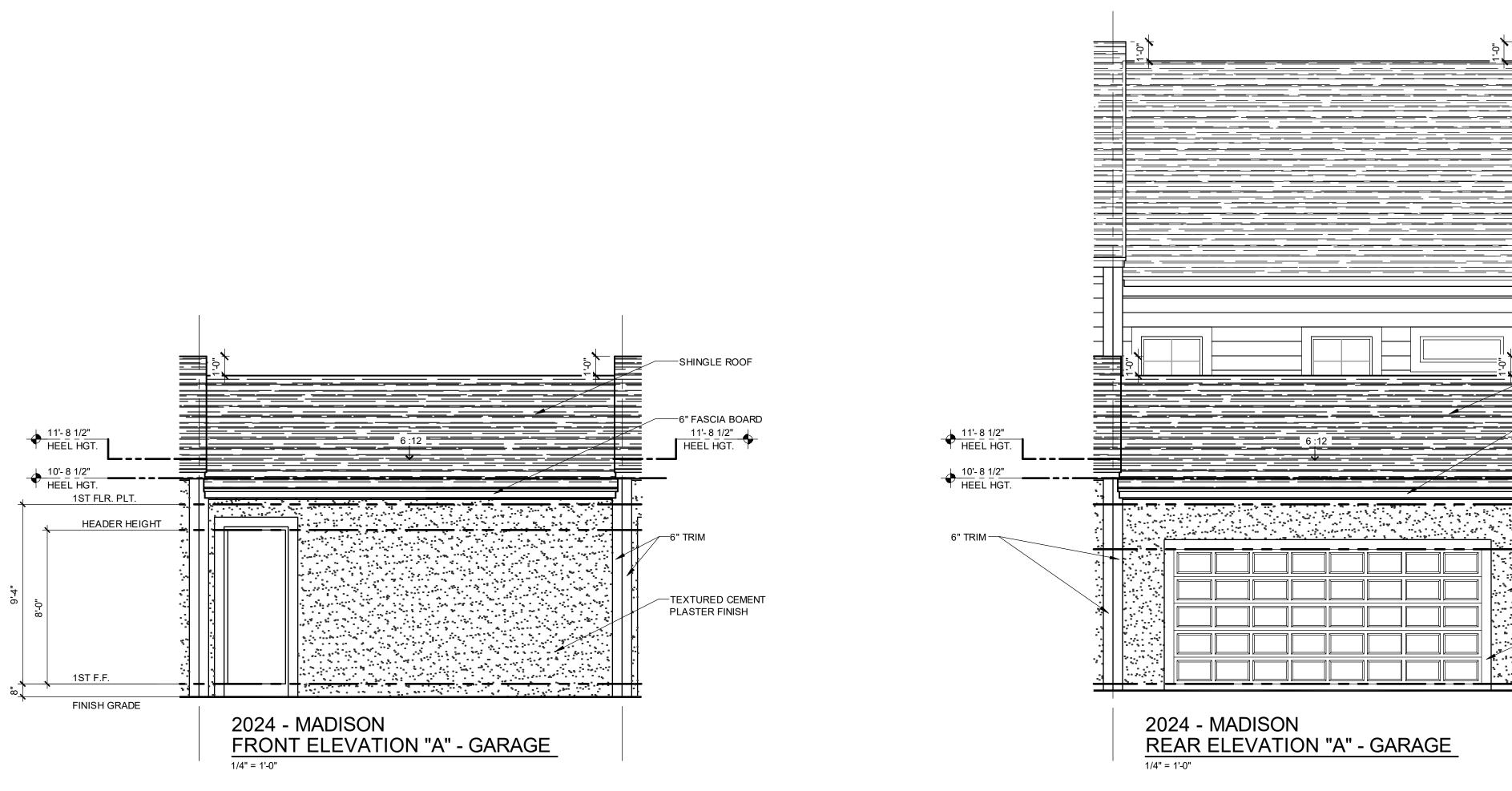
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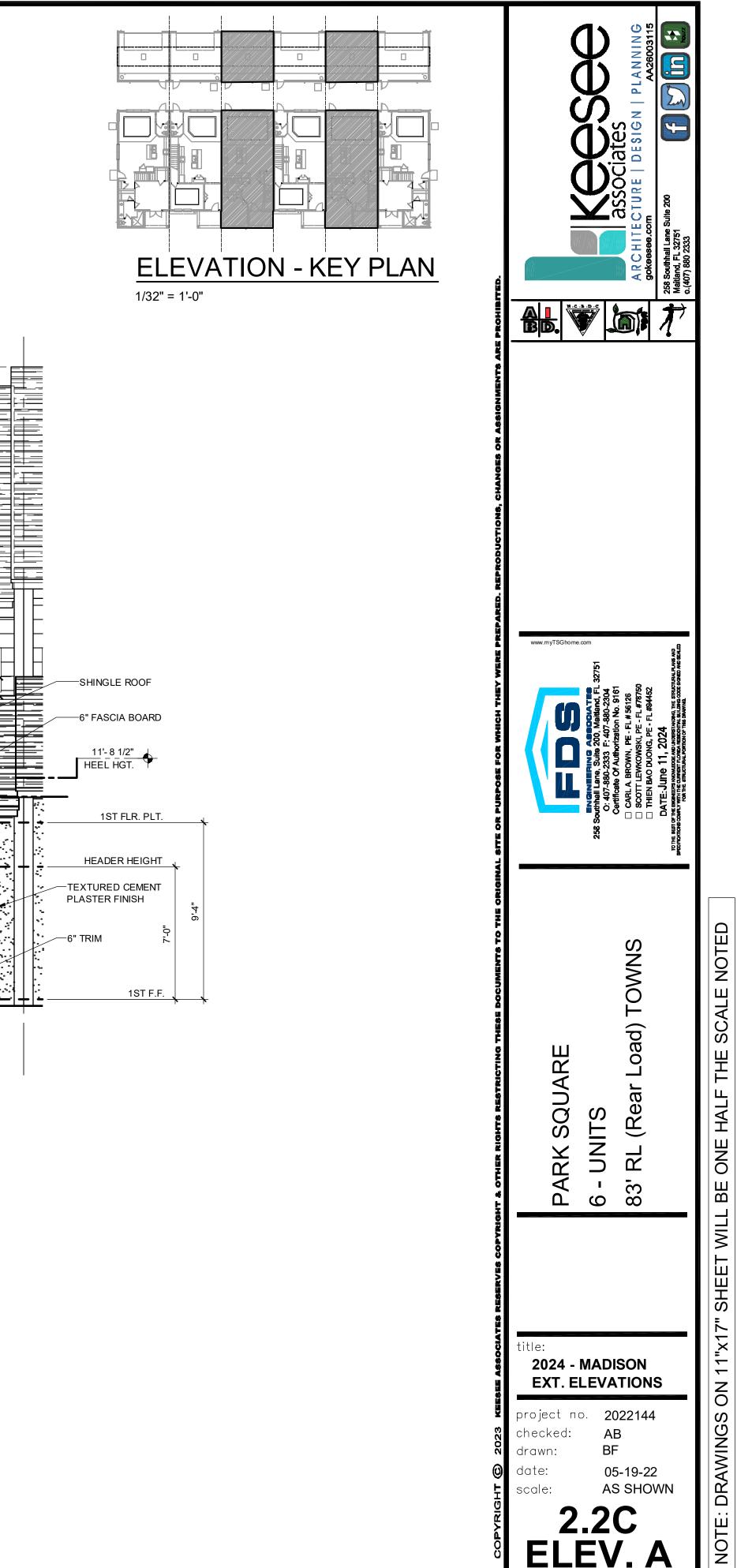
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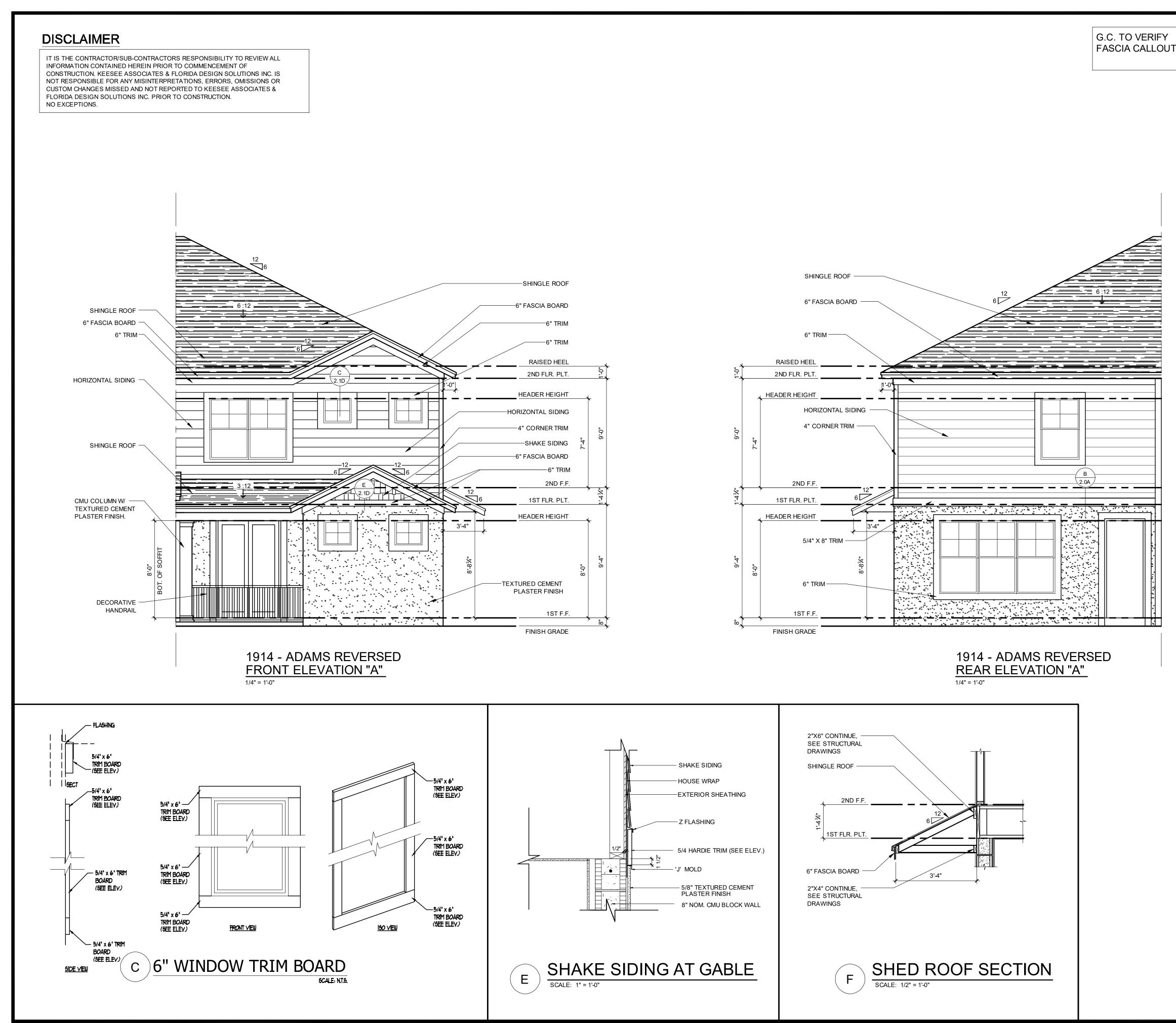
DRAWINGS

NOTE

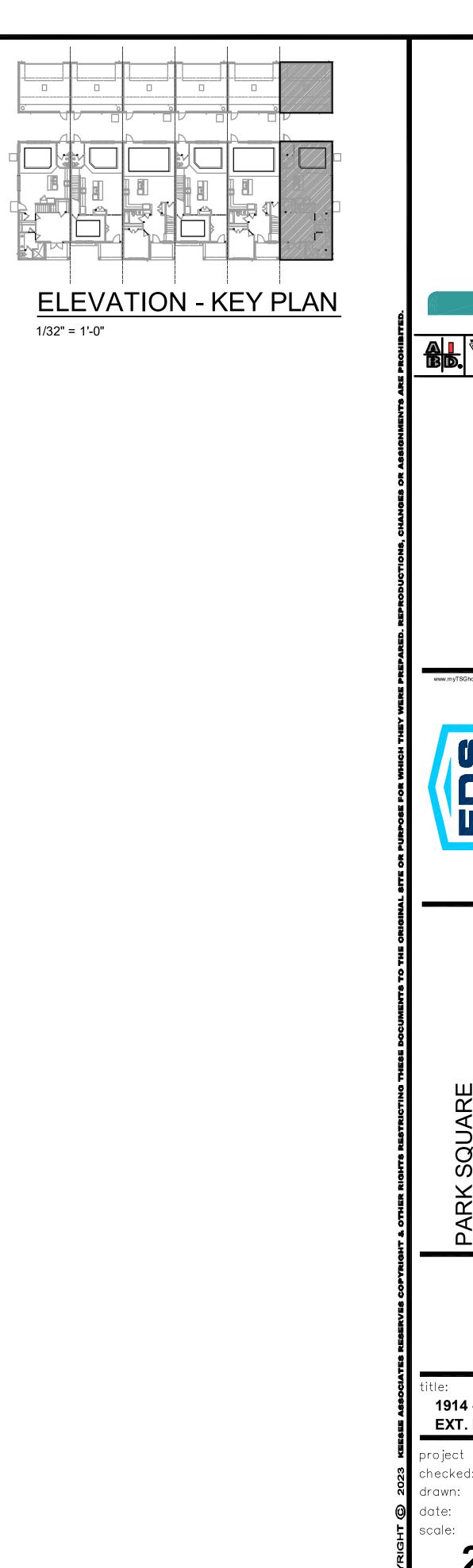
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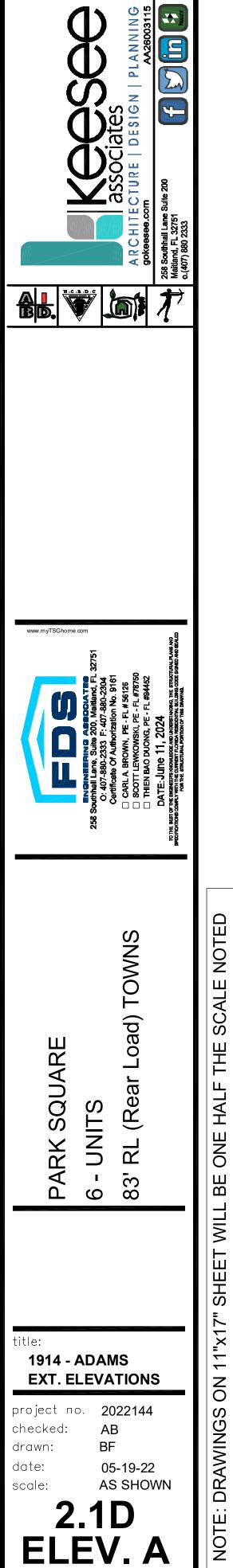








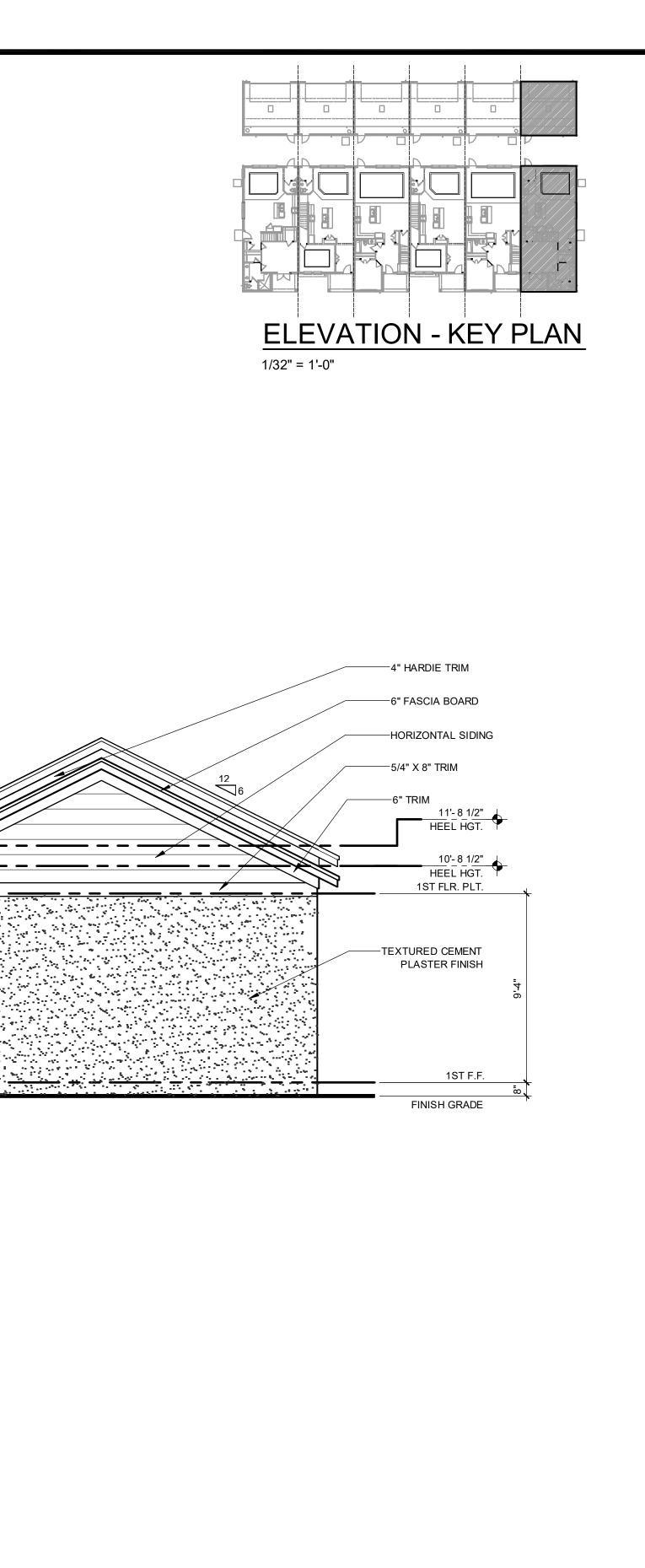


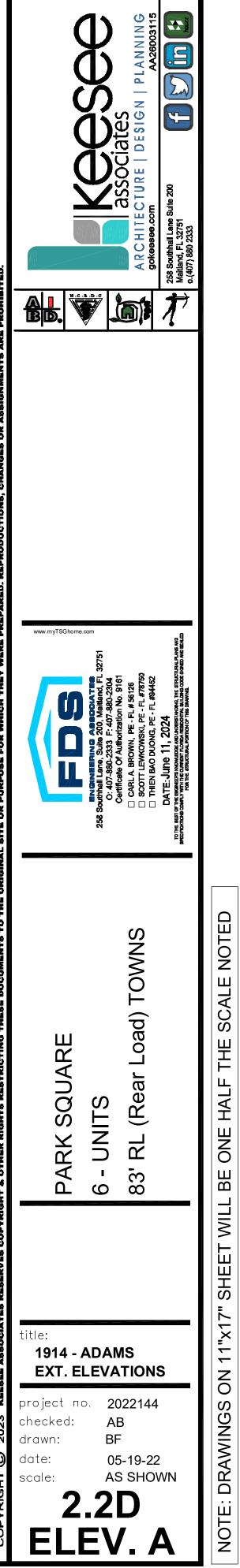


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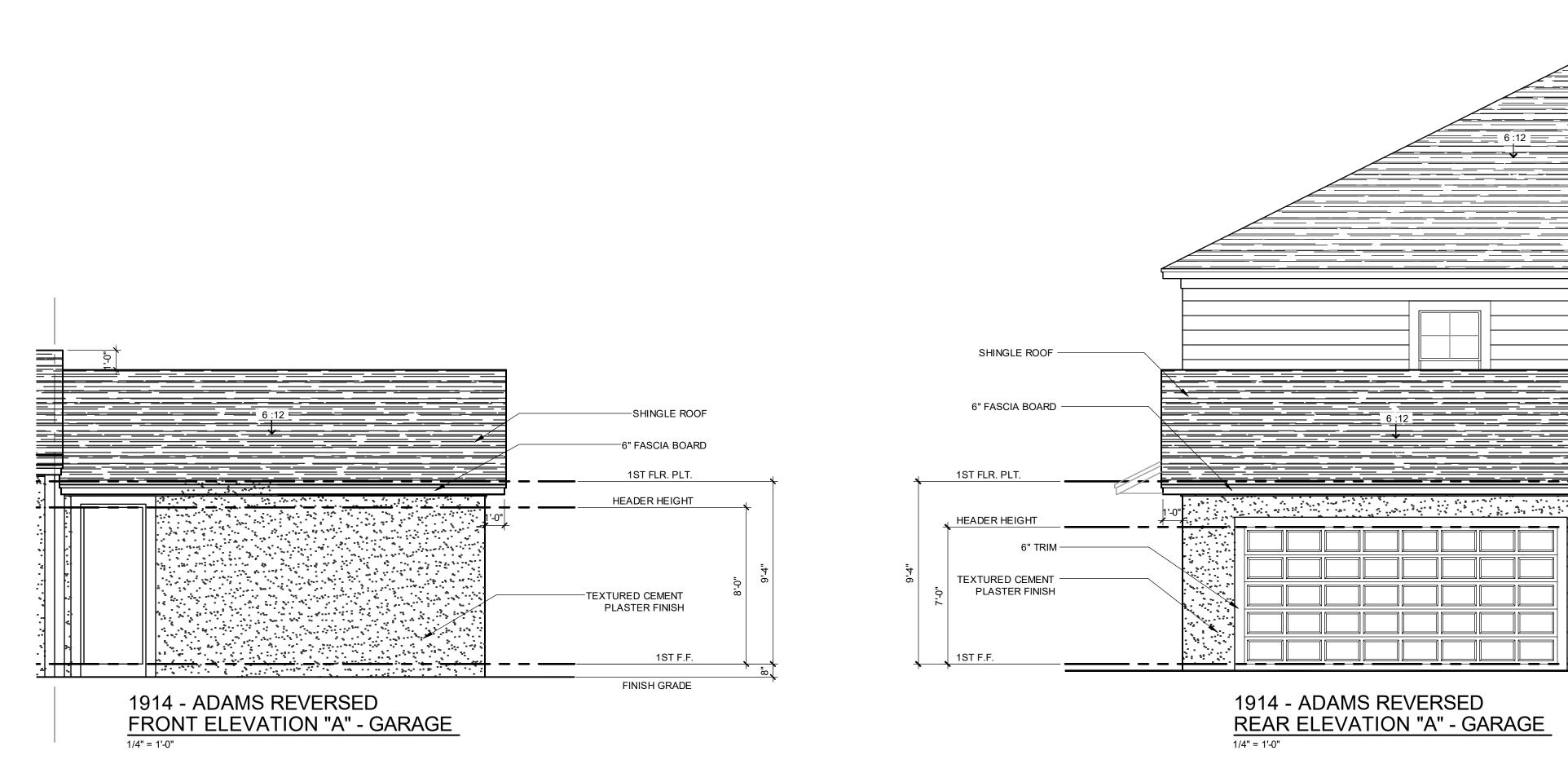


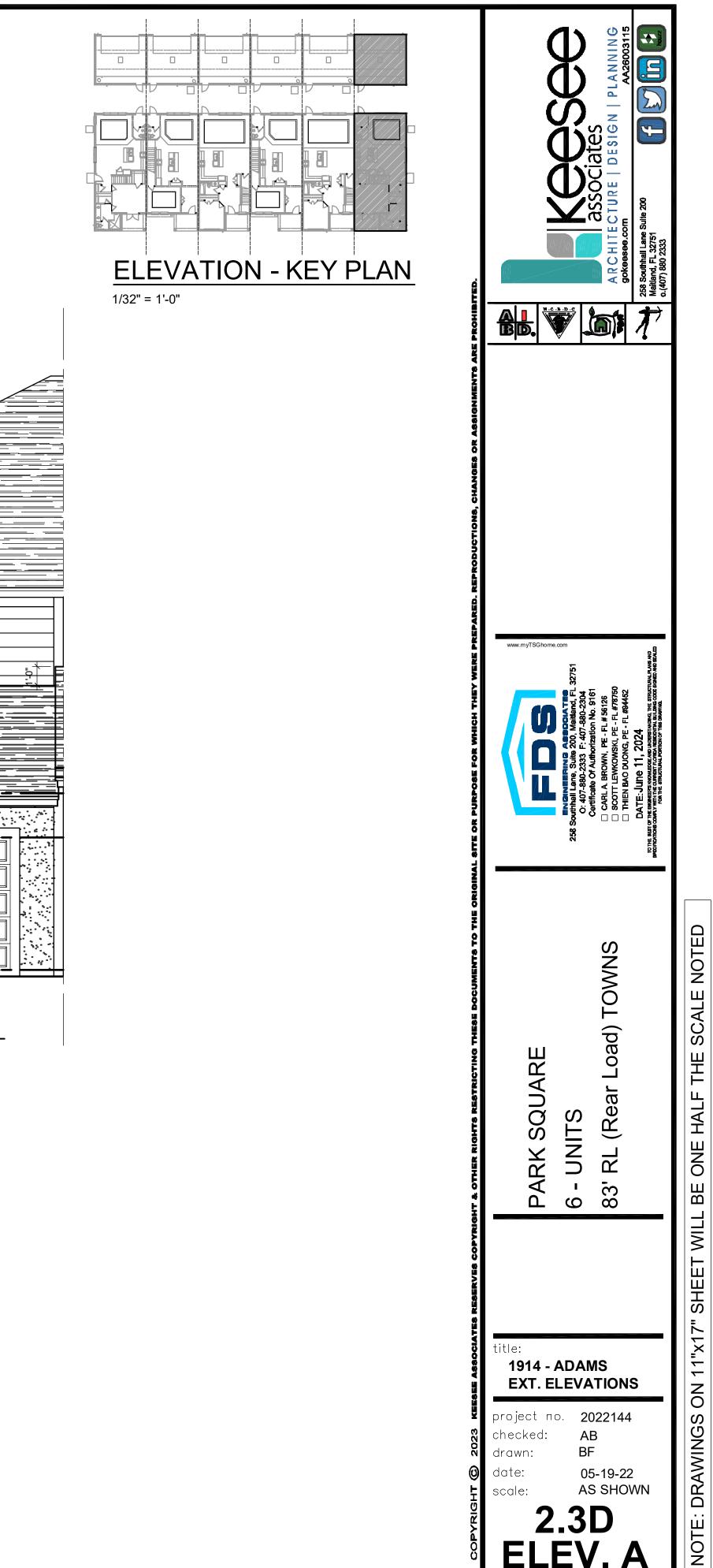
1914 - ADAMS REVERSED RIGHT ELEVATION "A"



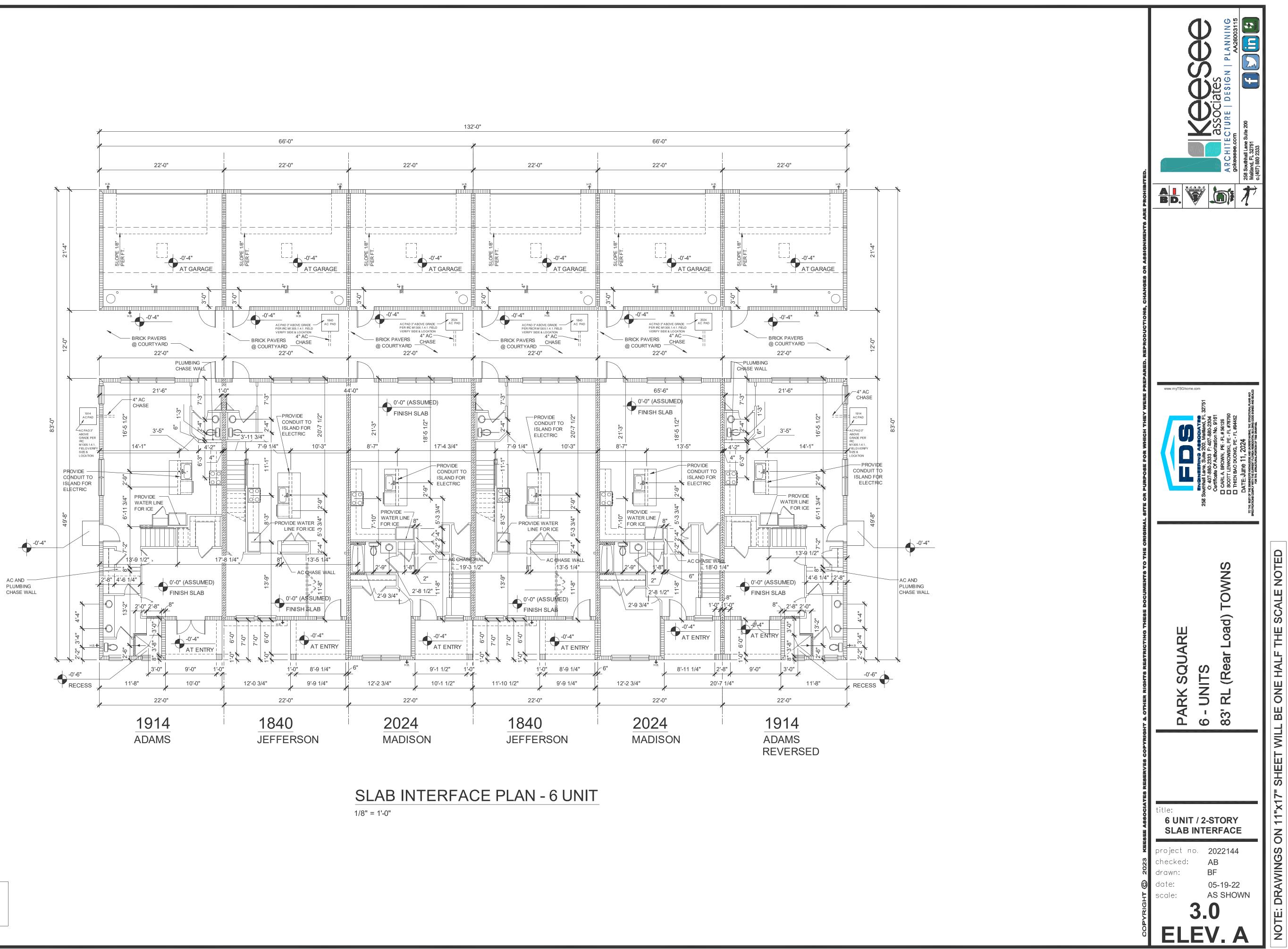


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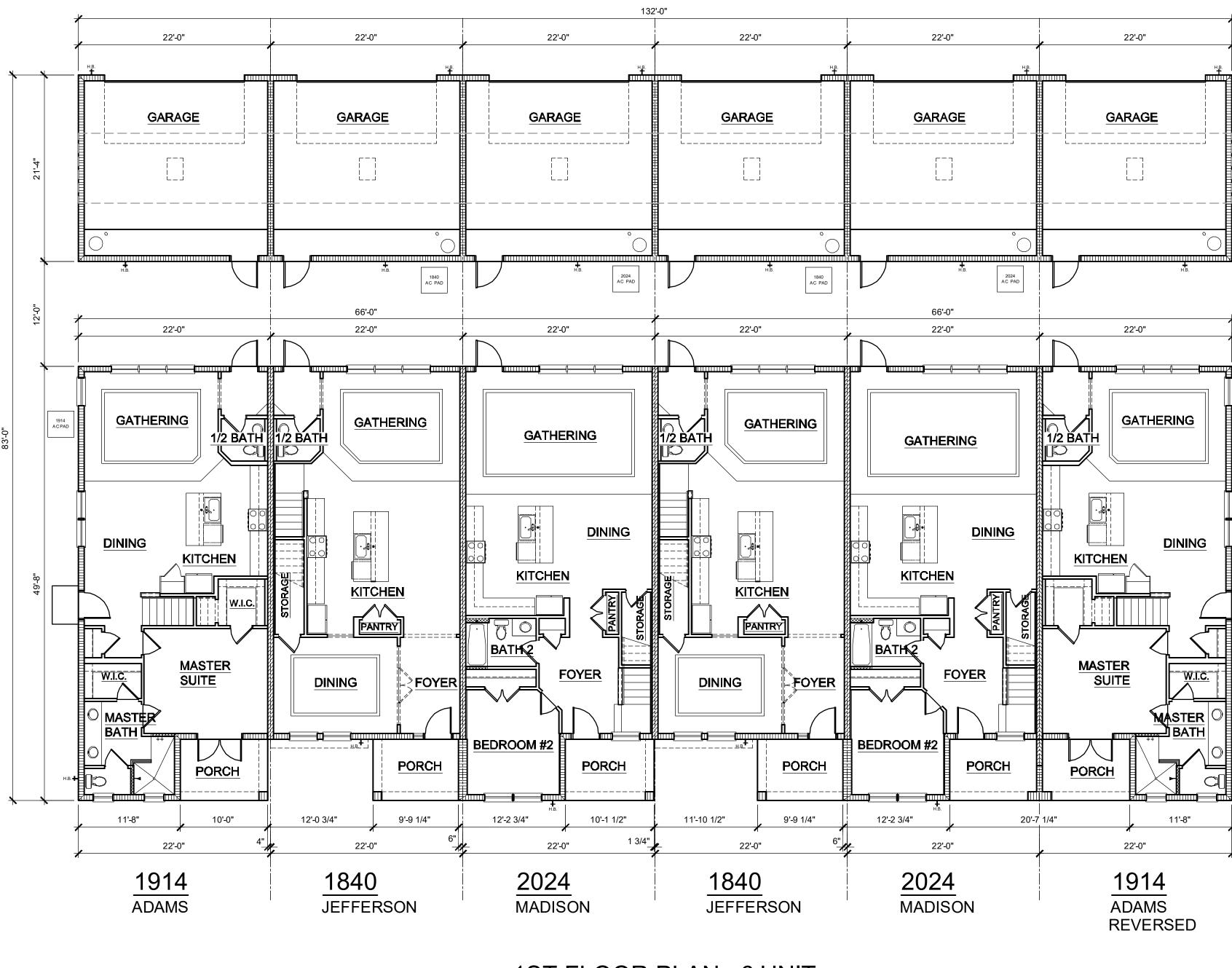


The structural design of this building is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RESIDENTIAL and is certified as such.



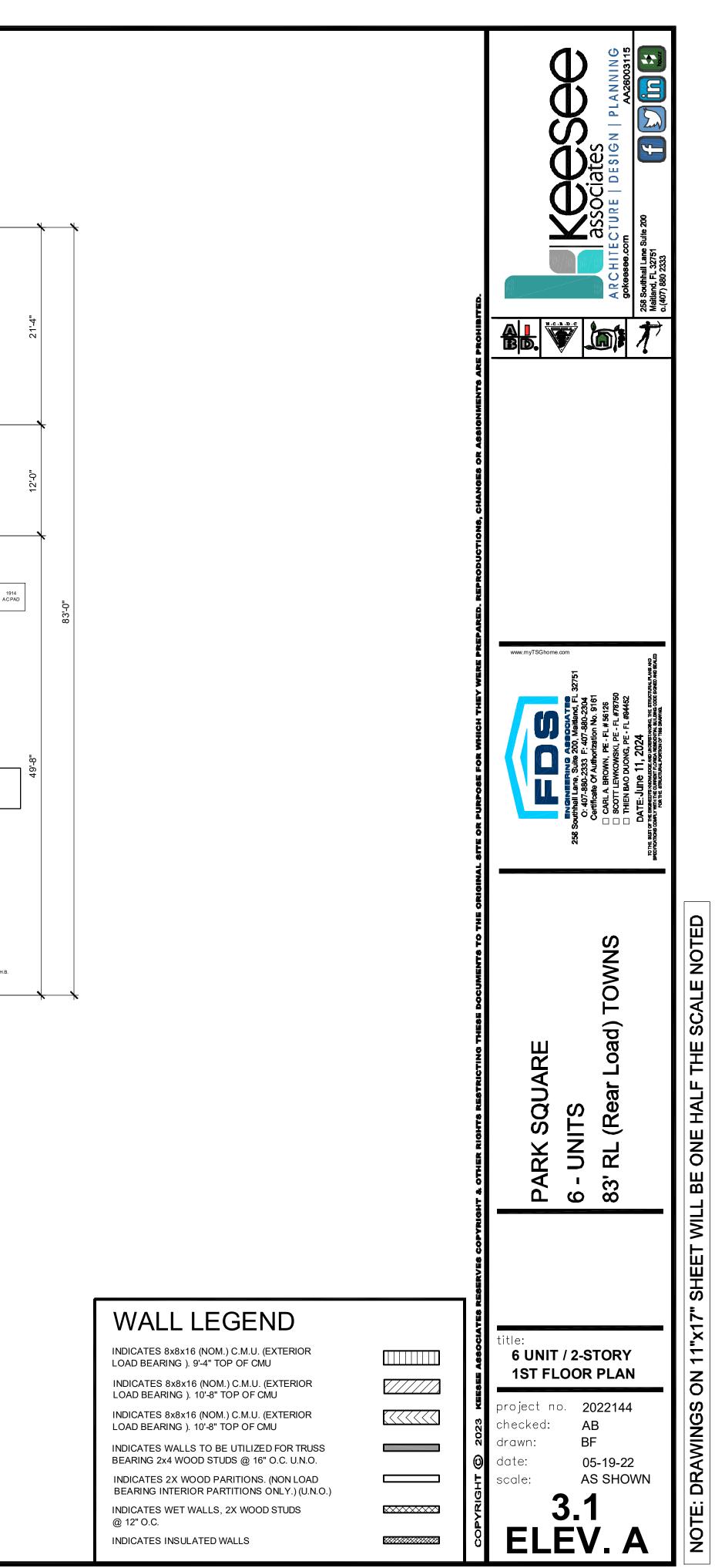
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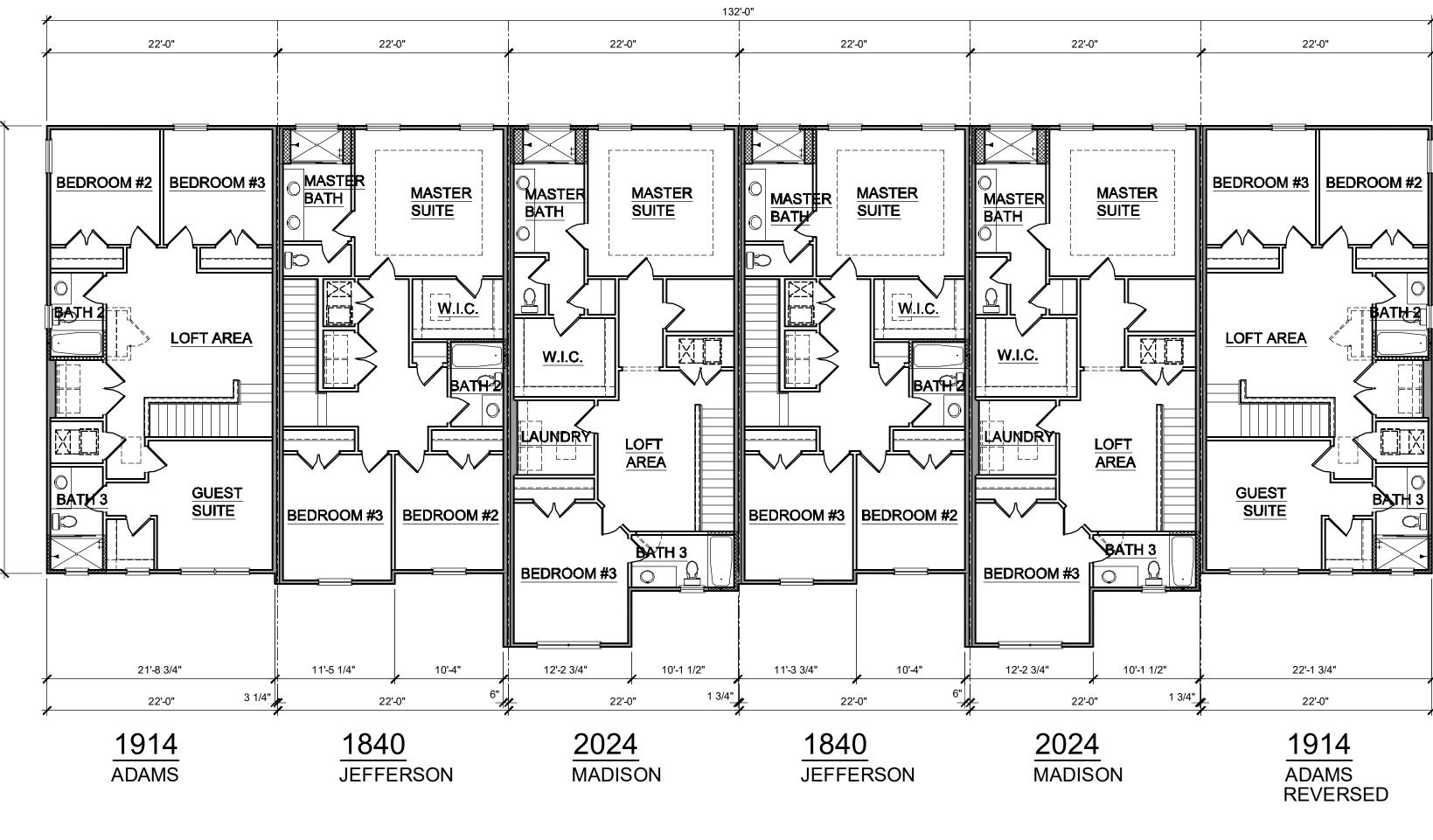
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1ST FLOOR PLAN - 6 UNIT 1/8" = 1'-0"

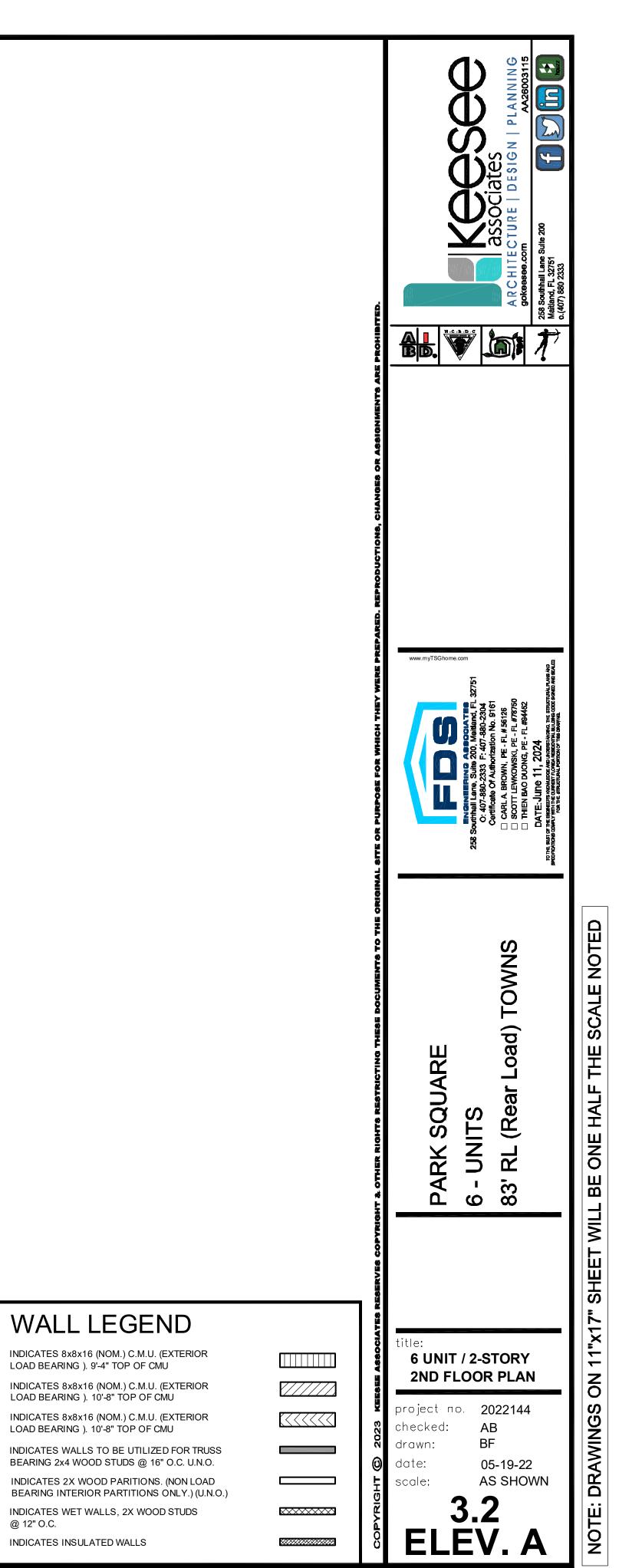




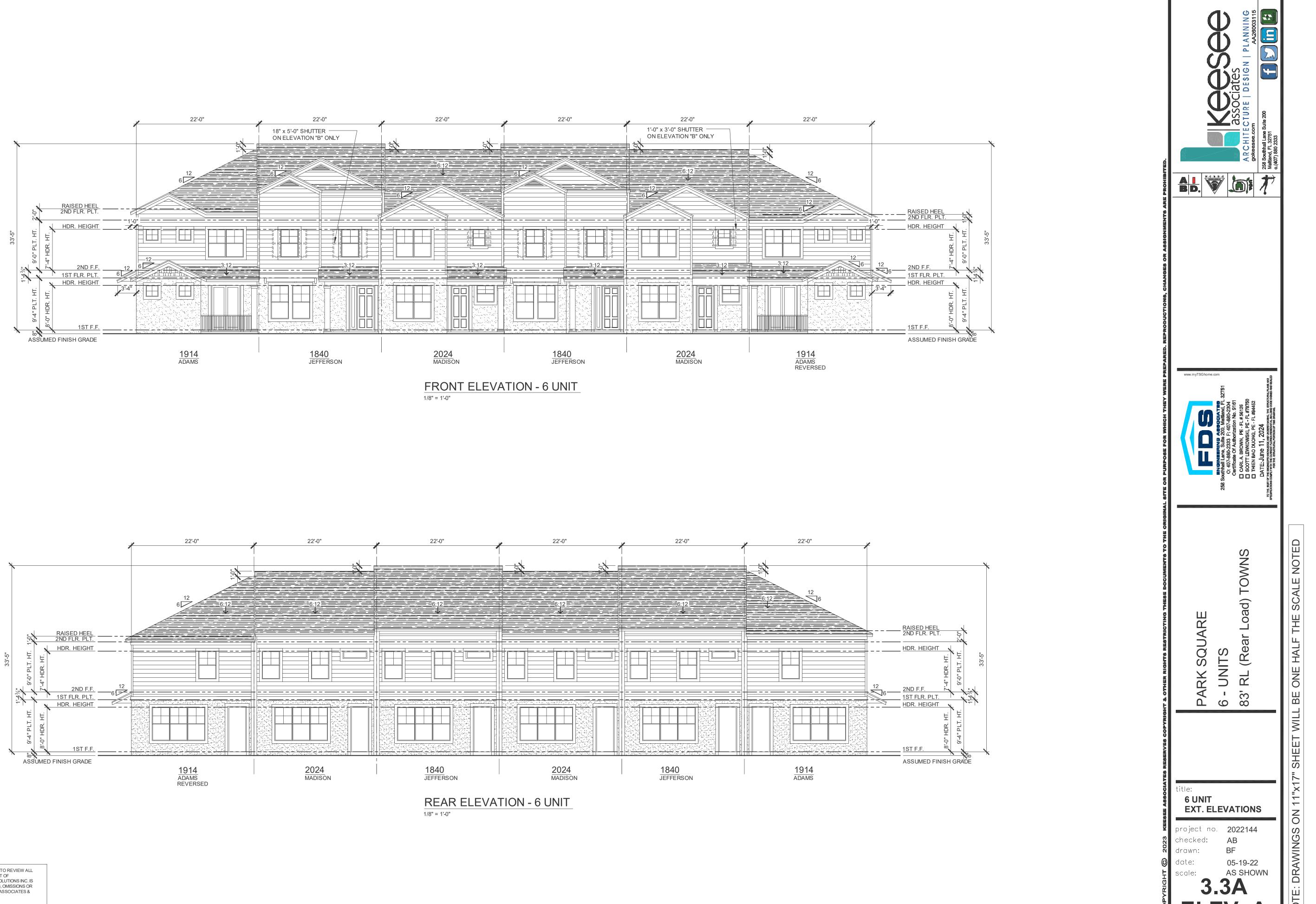
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@ 12" O.C.

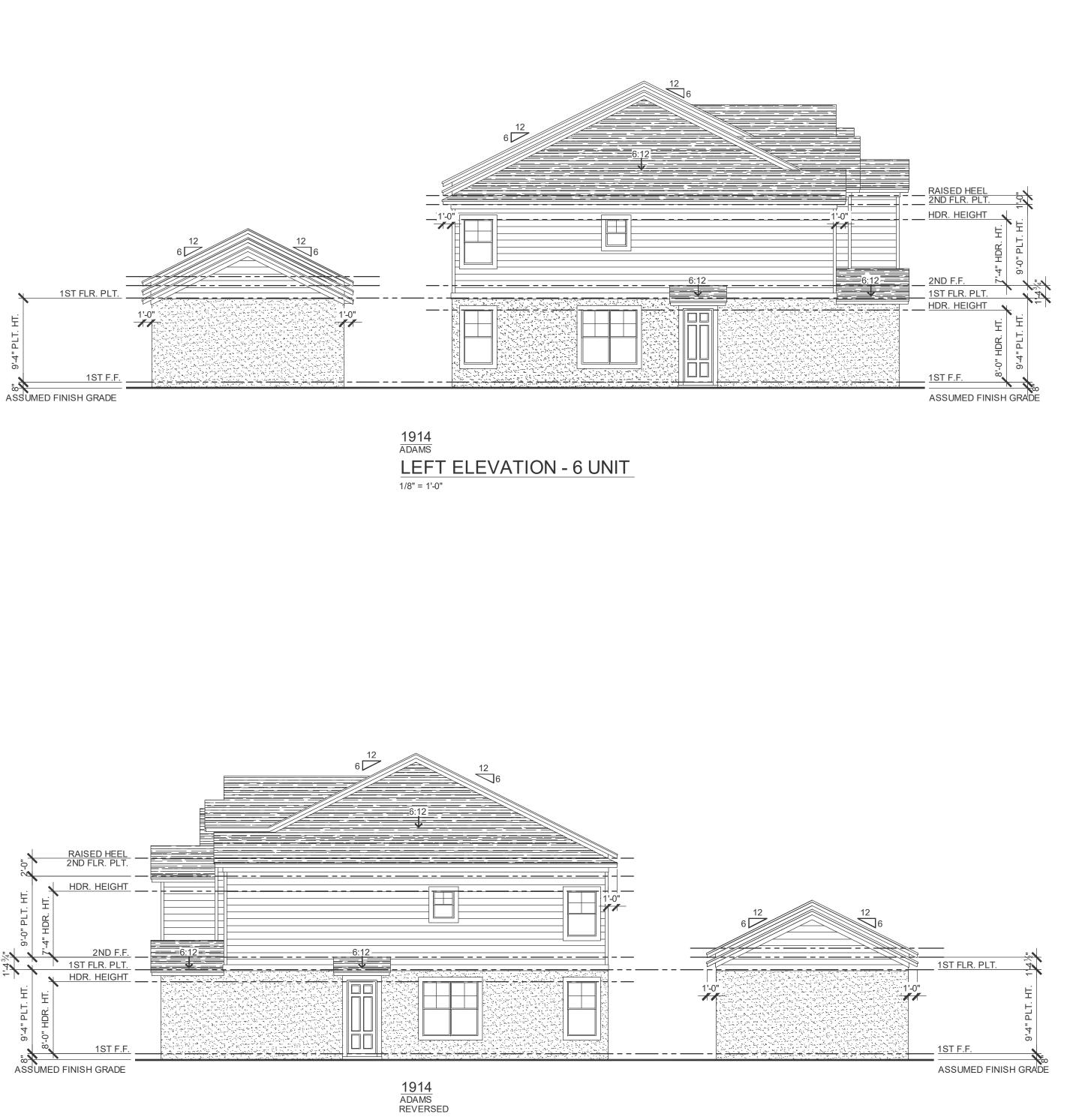
INDICATES INSULATED WALLS

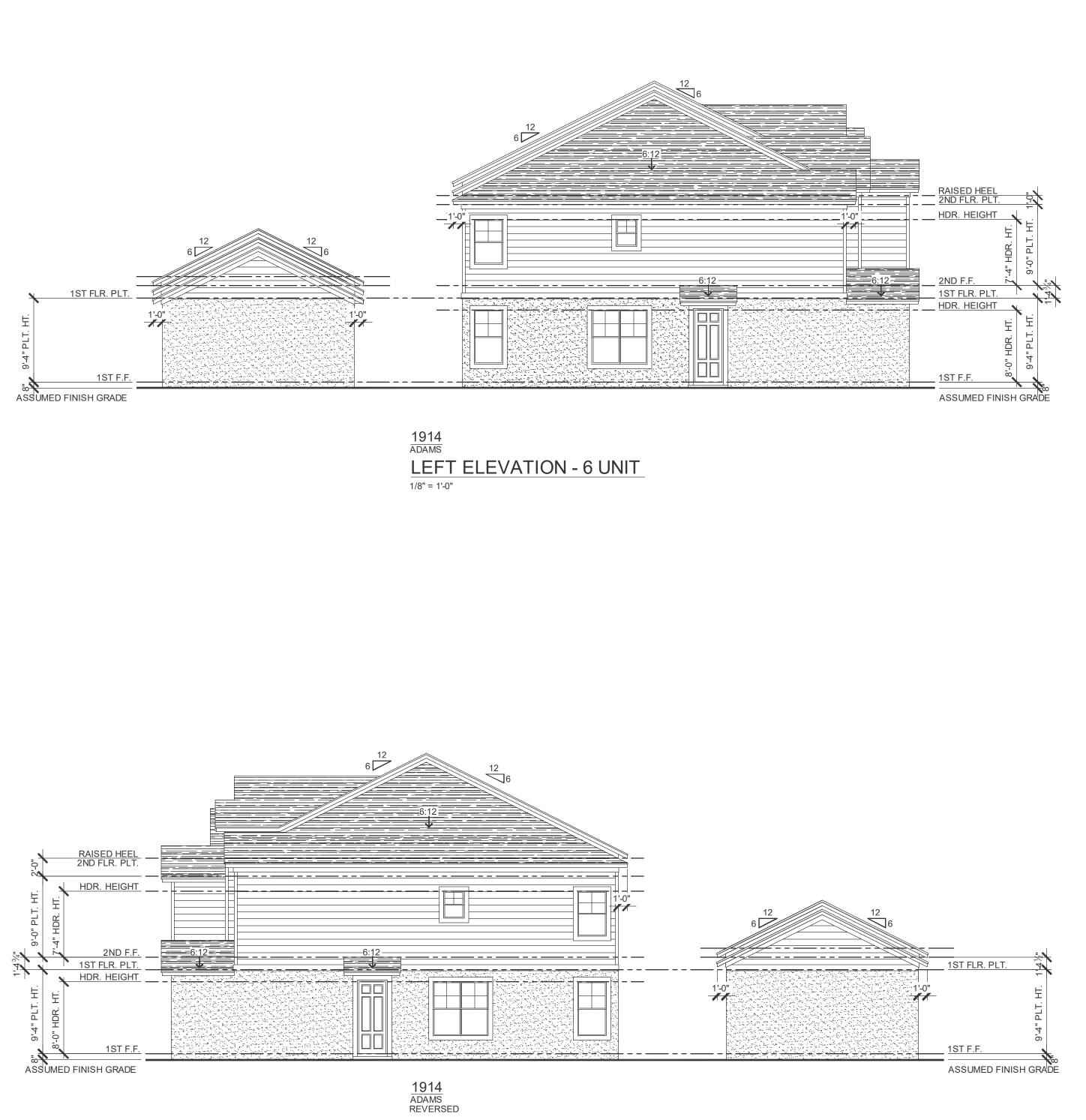






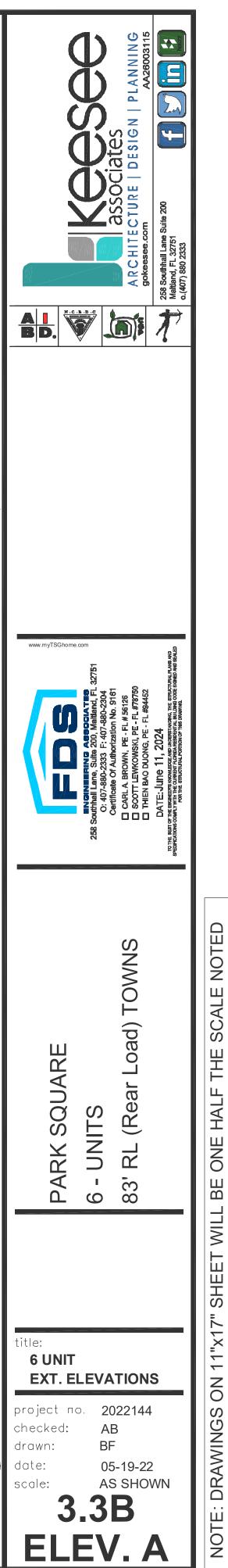
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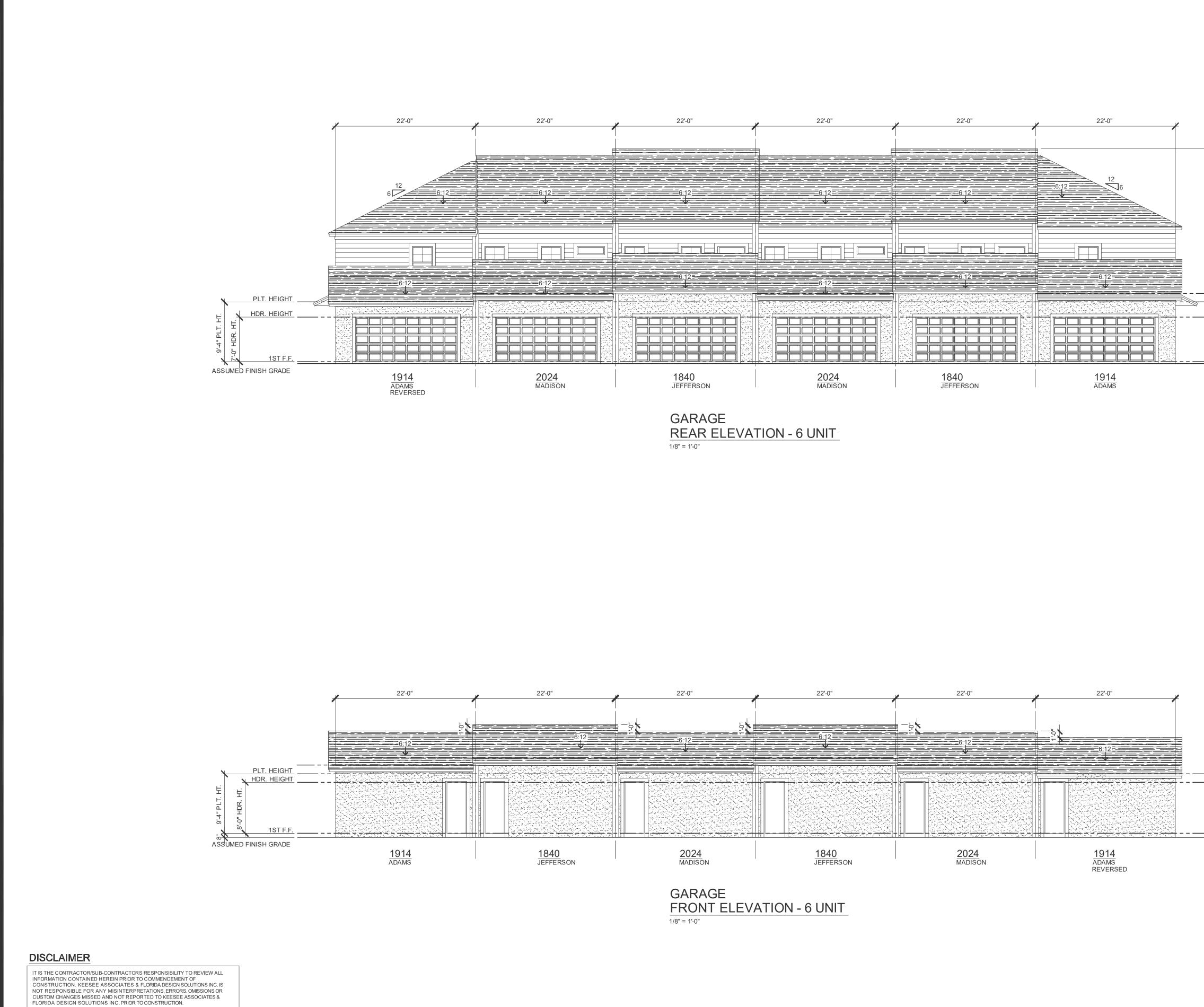


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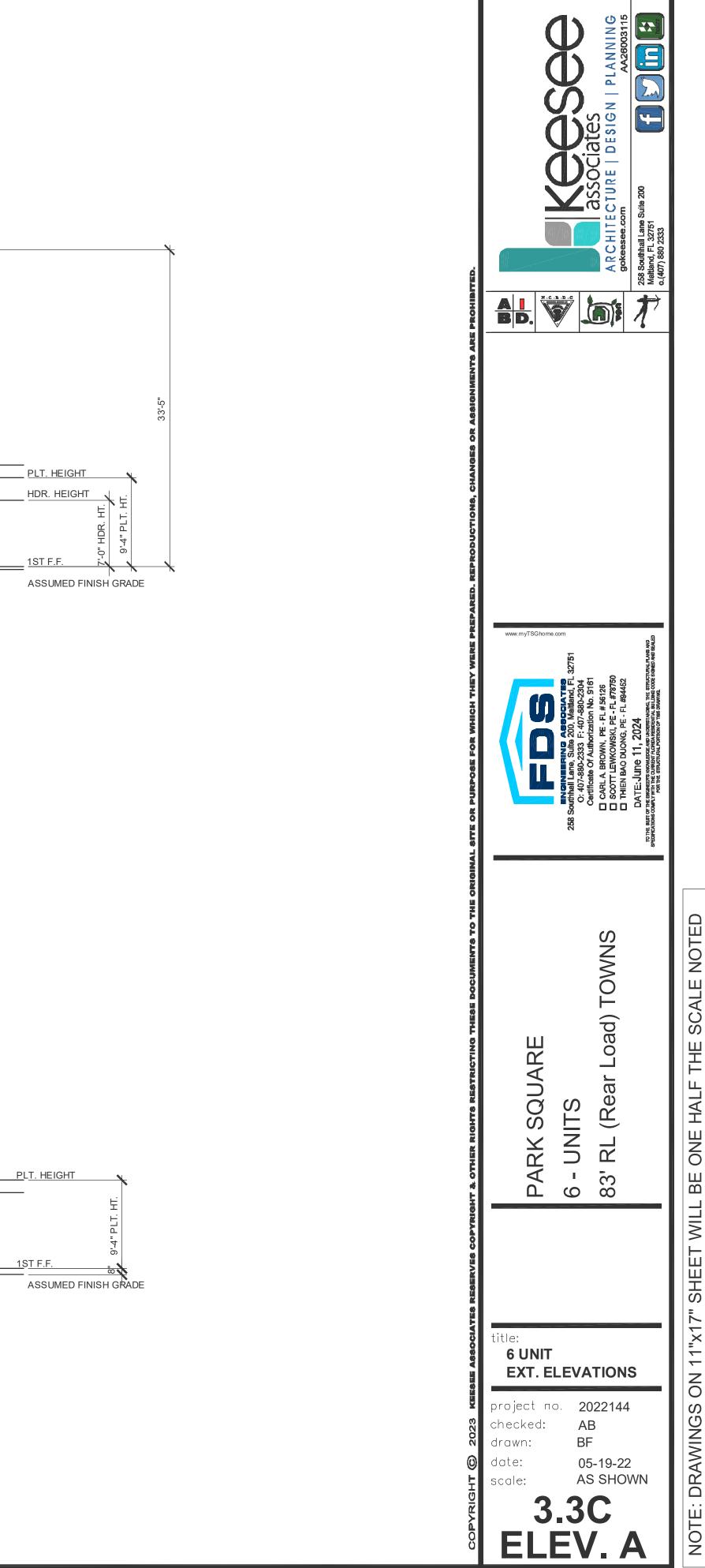
**RIGHT ELEVATION - 6 UNIT** 



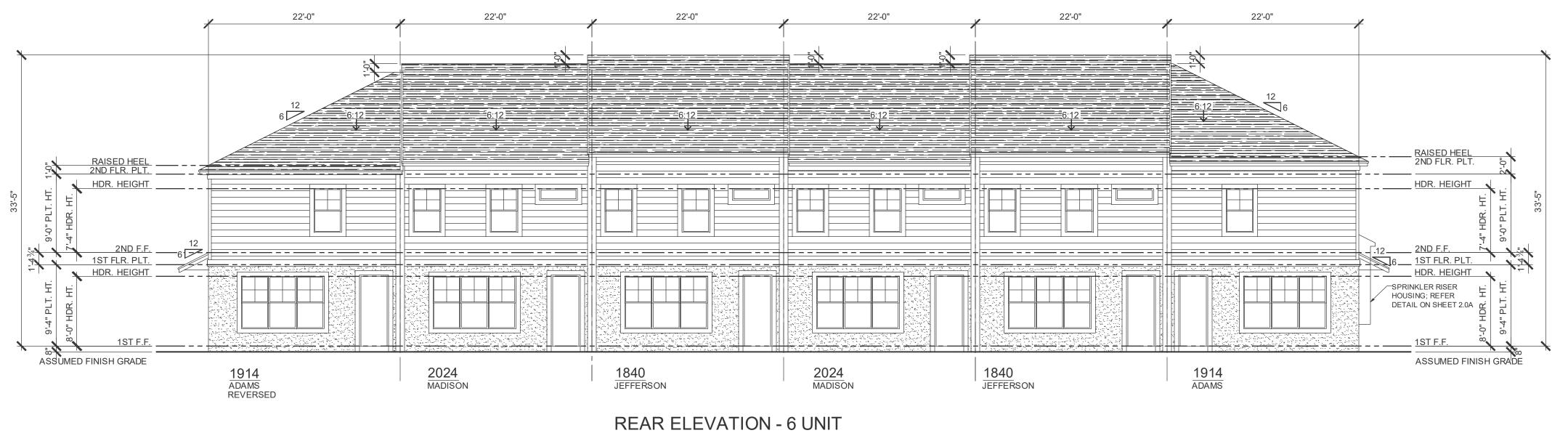
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NO EXCEPTIONS.

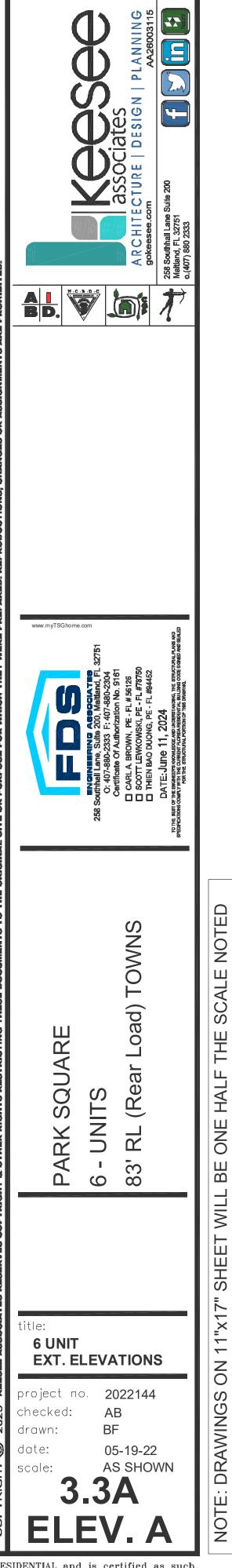






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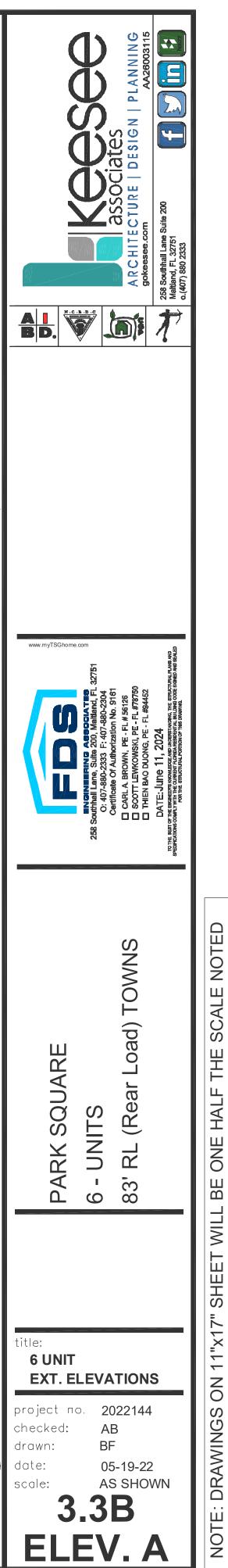




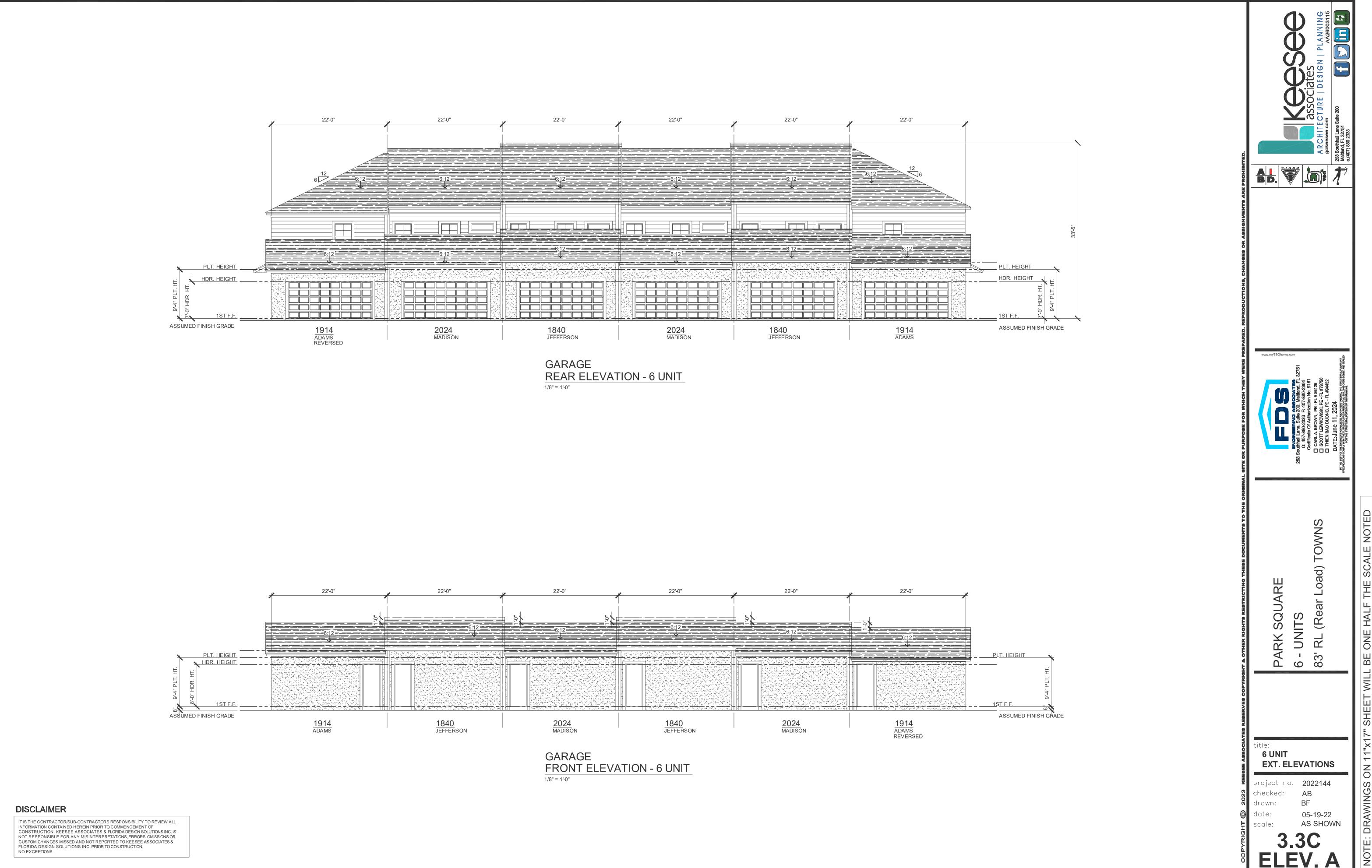


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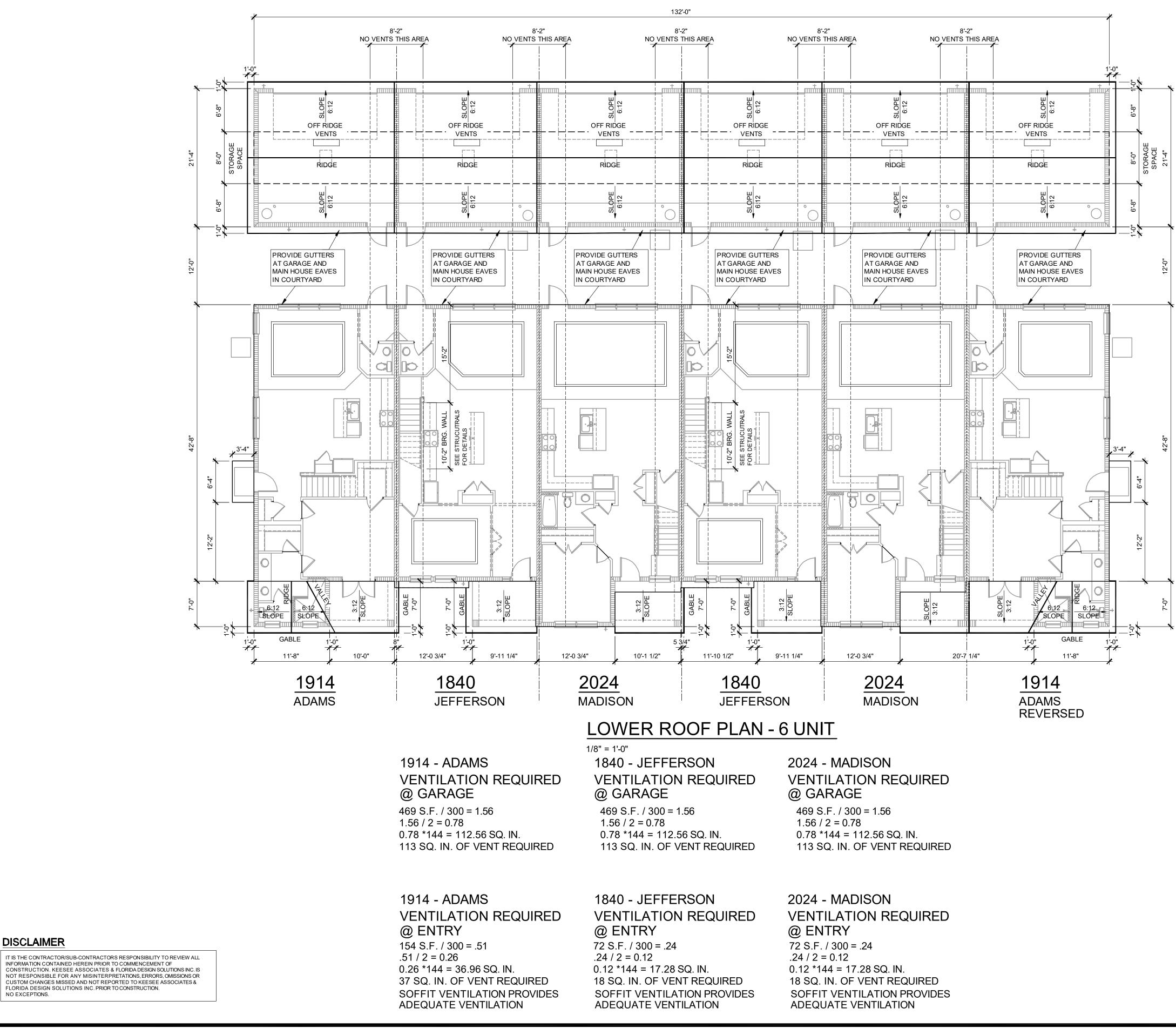
# 1914 ADAMS REVERSED **RIGHT ELEVATION - 6 UNIT** 1/8" = 1'-0"



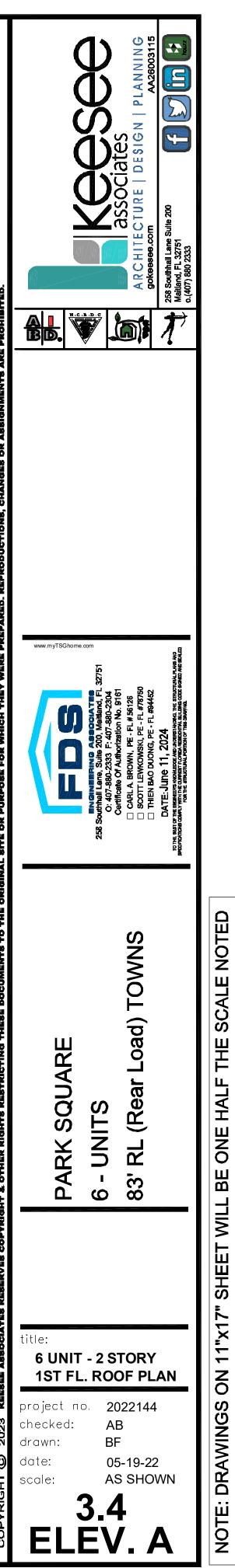
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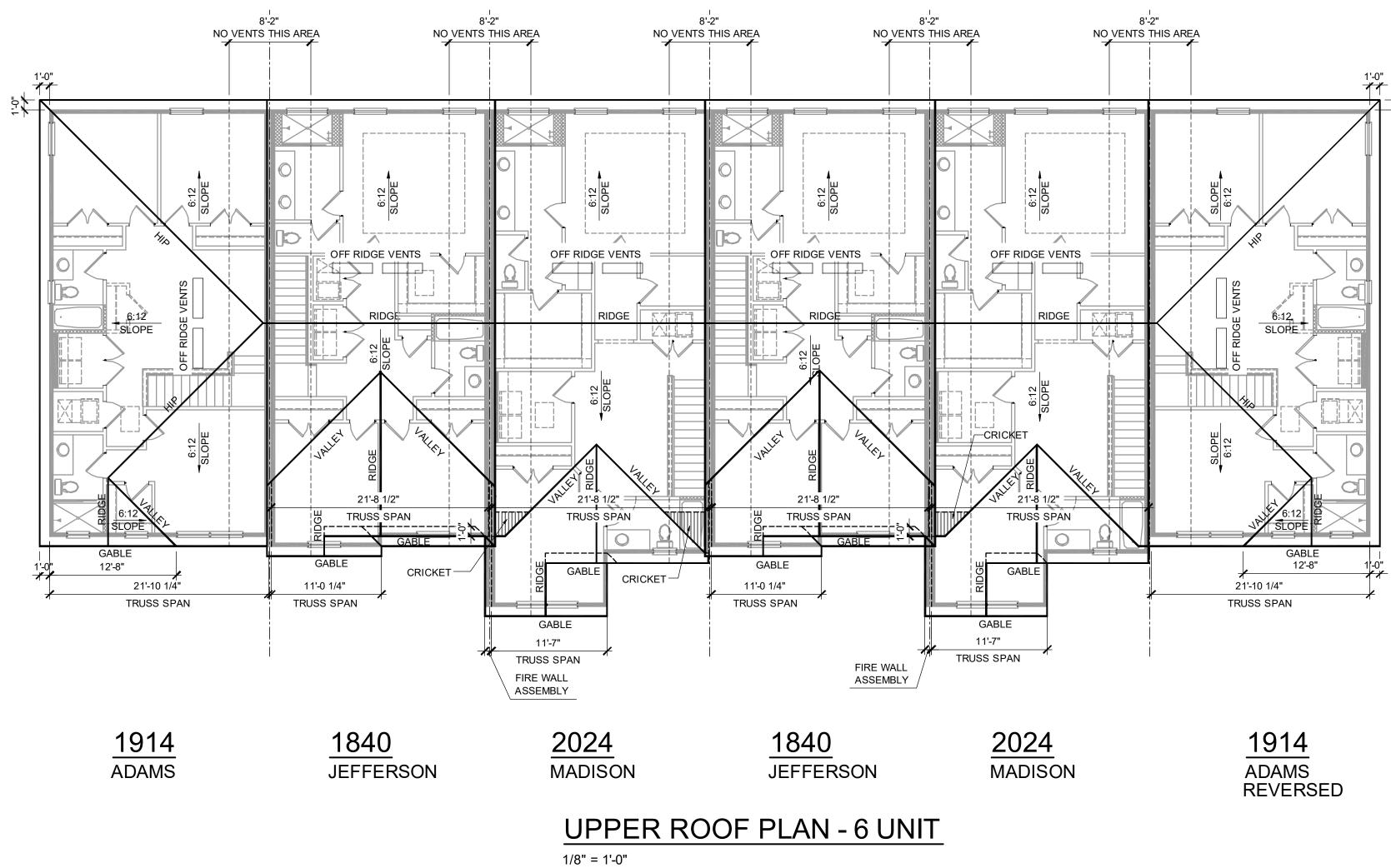


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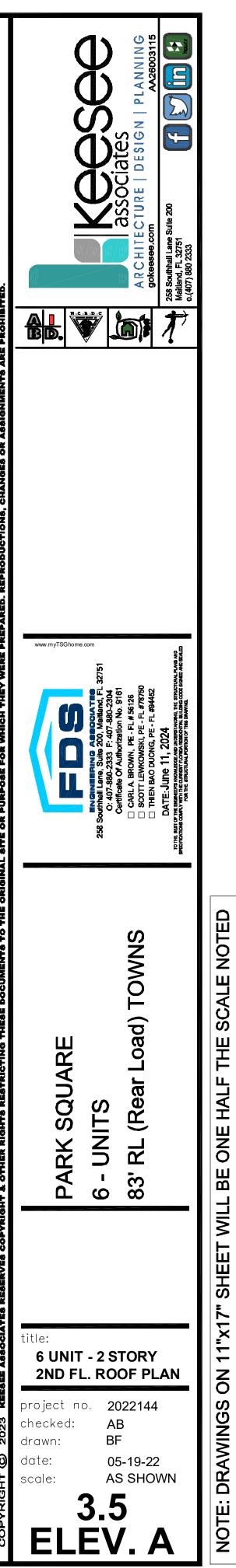


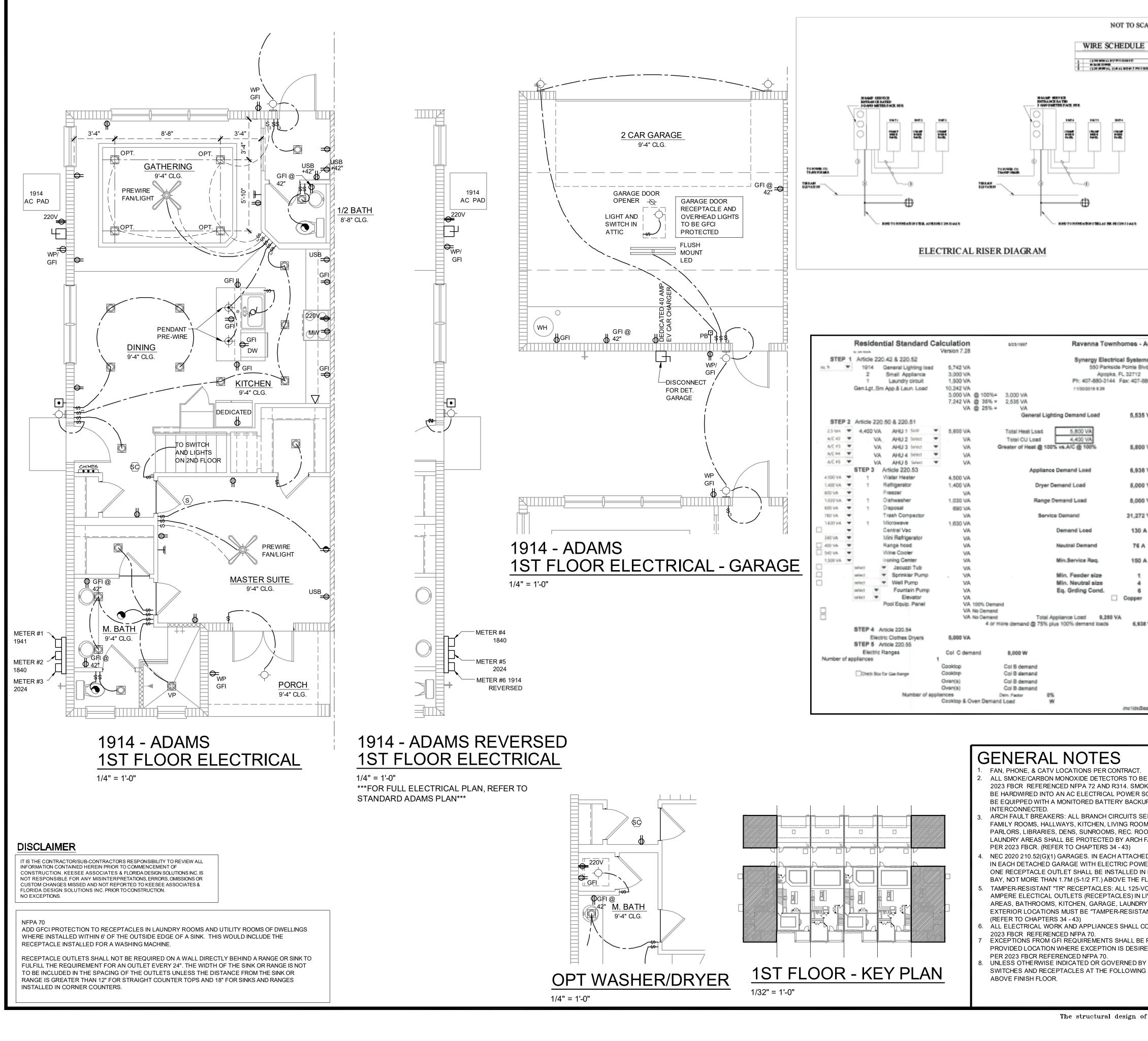
<u>1914</u>	<u>184</u>
ADAMS	JEFF

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1914 - ADAMS VENTILATION REQU 939 S.F. / 300 = 3.13 3.13 / 2 = 1.565 1.565 \*144 = 225.36 SQ. IN. 226 SQ. IN. OF VENT REQU

	1840 - JEFFERSON	2024 - MADISON
UIRED	VENTILATION REQUIRED	VENTILATION REQUIRED
	950 S.F. / 300 = 3.17 3.17 / 2 = 1.585	1040 S.F. / 300 = 3.47 3.47 / 2 = 1.735
I.	1.585 *144 = 228.24 SQ. IN.	1.735 *144 = 249.84 SQ. IN.
UIRED	229 SQ. IN. OF VENT REQUIRED	250 SQ. IN. OF VENT REQUIRED





	ELECTRICAL KEY	315 ⊂ <b>(</b> )
E	DUPLEX CONVENIENCE OUTLET	
	UEATHERPROOF DUPLEX OUTLET	
CC CHEN IT	HALF-SWITCHED DUPLEX OUTLET	
	220V VOLT OUTLET	
	\$ WALL SWITCH	
	S <sup>3</sup> THREE-WAY SWITCH S <sup>4</sup> FOUR-WAY SWITCH	B - COM
		ACH wthhall L
	MOTION DETECTOR SWITCH (OPTIONAL)	A R gol
	$\sim$	
		BD. V JUP /
	Image: Provide the second	
	PENDANT FIXTURE	
	Image: Second	
	WALL MOUNTED STRIP LIGHT # OF BULBS SPECIFIED BY BUILDER	
	UNDERCABINET LIGHTING (OPTIONAL)	
- Adams	WALL SCONCE	
ems, inc	• EXHAUST FAN     • COMBO       • EXHAUST FAN & LIGHT COMBO     • COMBO	
Blwd 2	♀ OUTLET FOR GARAGE DOOR OPENER	
-880-3145		
		www.myTSGhome.com
35 VA		751 PLANS AND D AND SELVE
	S SMOKE DETECTOR	161 152 8750 8750 1452 151 151 151 151 151 151 151 151 151 1
00 VA	SC SMOKE DETECTOR/CARBON MONOXIDE DETECTOR	OCTATE Maitland, Fi Maitland, F
38 VA		2024 - Fi 407
AV 00	T TELEVISION OUTLET PREWIRE	In the standard of the standar
00 VA		
72 VA	ELECTRIC PANEL	
D A		258 0114: 865
A	SECURITYSYSTEM KEYPAD	8 
DA .	PRE-WIRE FOR CEILING FAN	
6		
r	÷ 10	S
38 VA	PRE-WIRE FOR CEILING FAN / LIGHT COMBO	Z
	SECURITY/FLOOD LIGHTS	TOWNS
	φ GAS METER	
		RE Load)
	JB JUNCTION BOX	Lo Lo
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Beartrink.net		SQ ITS (Re
	L RIGH	RL (
		PA 6 - 83'
BE INSTALLED P	S SHALL	
SOURCE AND S		
SERVING BEDRO OMS, DINING RO		
OMS, DINING RO OOMS, CLOSETS H FAULT BREAKE	S AND WALL OUTLETS 12" TO C.L.	
HED GARAGE AN	TELEVISION OUTLETS 12" TO C.L.	
WER, AT LEAST	GARAGE GFI'S (ABOVE GARAGE FLOOR) 48" TO C.L.	title: <b>1914 - ADAMS</b>
FLOOR. -VOLT, 15 & 20	DOOR BELL CHIMES     84" TO C.L.       DOOR BELL BUTTON     LEVEL W/ DOOR HANDLE	ELECTRICAL
i Living Room Ry Room, and	KITCHEN HOOD FAN "WHIP"66" TO C.L.KITCHEN WALL HUNG MICROWAVE RECEPTACLE76" TO C.L.	project no. <b>2022144</b>
TANT" PER 2023		checked: AB
CONFORM TO	WASHER/DRYER OUTLET 36" TO C.L.	drawn: <b>BF</b> date: <b>05-19-22</b>
RED IS ALLOWE	HOLLYWOOD LIGHTS 84" TO C.L.	
BY CODE, INSTAL NG HEIGHTS		4.1A
	Ŭ	ELEV. A
of this buildi	ing is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RE	SIDENTIAL and is certified as such.

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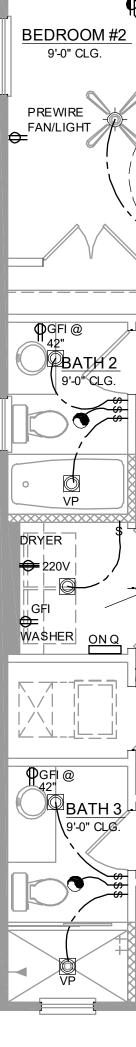
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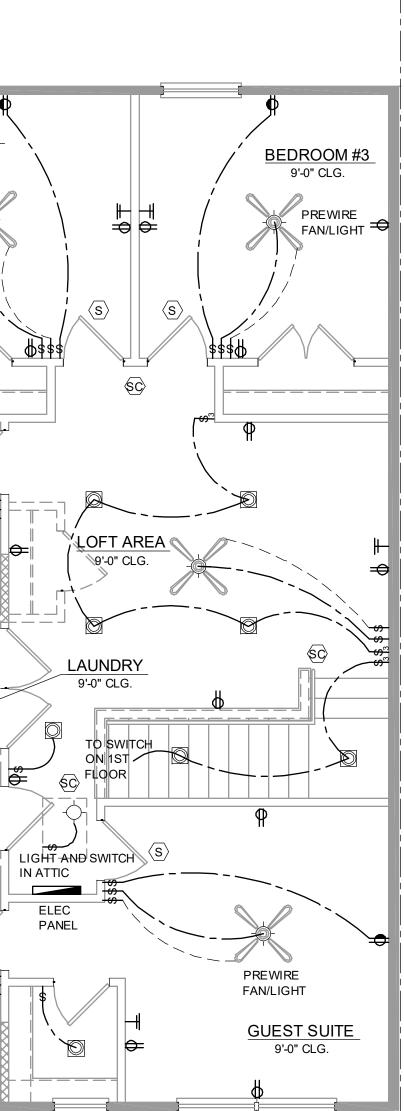


# 1/4" = 1'-0"

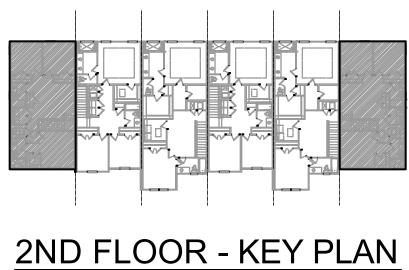
NFPA 70 ADD GFCI PROTECTION TO RECEPTACLES IN LAUNDRY ROOMS AND UTILITY ROOMS OF DWELLINGS WHERE INSTALLED WITHIN 6' OF THE OUTSIDE EDGE OF A SINK. THIS WOULD INCLUDE THE RECEPTACLE INSTALLED FOR A WASHING MACHINE. RECEPTACLE OUTLETS SHALL NOT BE REQUIRED ON A WALL DIRECTLY BEHIND A RANGE OR SINK TO FULFILL THE REQUIREMENT FOR AN OUTLET EVERY 24". THE WIDTH OF THE SINK OR RANGE IS NOT TO BE INCLUDED IN THE SPACING OF THE OUTLETS UNLESS THE DISTANCE FROM THE SINK OR RANGE IS GREATER THAN 12" FOR STRAIGHT COUNTER TOPS AND 18" FOR SINKS AND RANGES INSTALLED IN CORNER COUNTERS.

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# 1914 - ADAMS 2ND FLOOR ELECTRICAL



1/32" = 1'-0"

GENERAL NOTES

- 1. FAN, PHONE, & CATV LOCATIONS PER CONTRACT. ALL SMOKE/CARBON MONOXIDE DETECTORS TO BE INSTALL 2023 FBCR REFERENCED NFPA 72 AND R314. SMOKE DETECT BE HARDWIRED INTO AN AC ELECTRICAL POWER SOURCE AI BE EQUIPPED WITH A MONITORED BATTERY BACKUP AND SH INTERCONNECTED.
- ARCH FAULT BREAKERS: ALL BRANCH CIRCUITS SERVING BE FAMILY ROOMS, HALLWAYS, KITCHEN, LIVING ROOMS, DININ PARLORS, LIBRARIES, DENS, SUNROOMS, REC. ROOMS, CLO LAUNDRY AREAS SHALL BE PROTECTED BY ARCH FAULT BRE PER 2023 FBCR. (REFER TO CHAPTERS 34 - 43)
- NEC 2020 210.52(G)(1) GARAGES. IN EACH ATTACHED GARAG IN EACH DETACHED GARAGE WITH ELECTRIC POWER, AT LEA ONE RECEPTACLE OUTLET SHALL BE INSTALLED IN EACH VEH BAY, NOT MORE THAN 1.7M (5-1/2 FT.) ABOVE THE FLOOR.
- TAMPER-RESISTANT "TR" RECEPTACLES: ALL 125-VOLT, 15 & 2 AMPERE ELECTICAL OUTLETS (RECEPTACLES) IN LIVING ROC AREAS, BATHROOMS, KITCHEN, GARAGE, LAUNDRY ROOM, A EXTERIOR LOCATIONS MUST BE "TAMPER-RESISTANT" PER 2 (REFER TO CHAPTERS 34 - 43) 6. ALL ELECTRICAL WORK AND APPLIANCES SHALL CONFORM
- 2023 FBCR REFERENCED NFPA 70. EXCEPTIONS FROM GFI REQUIREMENTS SHALL BE PERMITTE PROVIDED LOCATION WHERE EXCEPTION IS DESIRED IS ALLO
- PER 2023 FBCR REFERENCED NFPA 70. 8. UNLESS OTHERWISE INDICATED OR GOVERNED BY CODE, INS SWITCHES AND RECEPTACLES AT THE FOLLOWING HEIGHTS ABOVE FINISH FLOOR.

EI	ECTRICAL KEY	
	Image: Convenience outlet         Image: Convenience outlet	Solution
	Wall MOUNTED STRIPLIGHT       # OF BULBS SPECIFIED BY BUILDER         Wall SCONCE       Wall SCONCE         Wall SCONCE       EXHAUST FAN         Wall SCONCE       EXHAUST FAN         Wall SCONCE       EXHAUST FAN & LIGHT COMBO         Wall SCONCE       SOFFIT OUTLET FOR GARAGE DOOR OPENER         Wall SCONCE       SOFFIT OUTLET (OPTIONAL)         SCONCE DETECTOR/CARBON MONOXIDE DETECTOR       SOFFIT OUTLET PREWIRE         Vall SCONCE SWITCH       ELECTRIC METER         ELECTRIC PANEL       ELECTRIC PANEL         Wisconnect SWITCH       SOCUNIECT SWITCH         SCONNECT SWITCH       SOCUNIECT SWITCH	Static
LLED PER ECTORS SHALL	PRE-WIRE FOR CEILING FAN   PRE-WIRE FOR CEILING FAN / LIGHT COMBO   V   V   V   SECURITY/FLOOD LIGHTS   Q   GAS METER   JB   JUNCTION BOX	PARK SQUARE 6 - UNITS 83' RL (Rear Load) TOWNS
AND SHALL SHALL BE BEDROOMS, ING ROOMS, OSETS AND REAKERS, AGE AND EAST VEHICLE & 20 OOM , AND R 2023 FBCR. M TO TED LLOWED INSTALL TS	ELECTRICAL DEVICES       ABOVE FIN. FLR.         SWITCHES AND WALL OUTLETS OVER COUNTERS       48" TO C.L.         REMAINING SWITCHES       48" TO C.L.         REMAINING SWITCHES       48" TO C.L.         WALL OUTLETS       12" TO C.L.         TELEPHONE OUTLETS       12" TO C.L.         TELEPHONE OUTLETS       12" TO C.L.         EXTERIOR GFIS       12" TO C.L.         EXTERIOR GFIS       12" TO C.L.         GARAGE GFIS (ABOVE GARAGE FLOOR)       48" TO C.L.         DOOR BELL CHIMES       84" TO C.L.         DOOR BELL CHIMES       84" TO C.L.         DOOR BELL CHIMES       84" TO C.L.         DOOR BELL BUTTON       LEVEL W/ DOOR HANDLE         KITCHEN NALL HUNG MICROWAVE RECEPTACLE       76" TO C.L.         KITCHEN RANGE       24" TO C.L.         KITCHEN RANGE       24" TO C.L.         KITCHEN RANGE       24" TO C.L.         WASHER/DRYER OUTLET       36" TO C.L.         HOLLYWOOD LIGHTS       84" TO C.L.         CL. = CENTER LINE       CL. = CENTER LINE	title: <b>1914 - ADAMS</b> <b>FLOOR PLAN</b> project no. 2022144 checked: AB drawn: BF date: 05-19-22 scale: AS SHOWN <b>4.2A</b> <b>4.2A</b> <b>BE</b>

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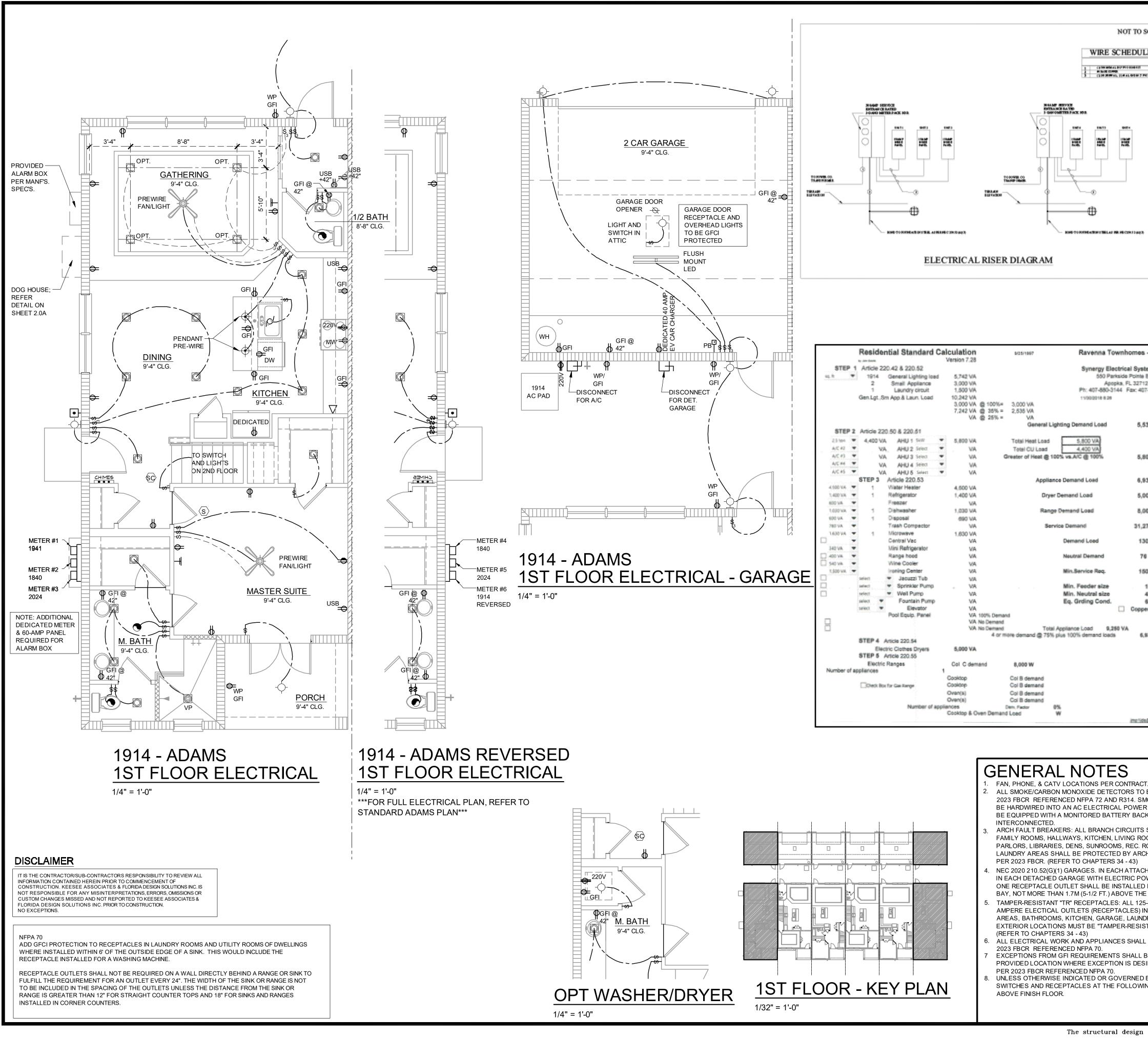
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NO

DRAWINGS

NOTE:



SCALE	ELECTRICAL KEY	
LE	DUPLEX CONVENIENCE OUTLET         Image: Weather proof duplex outlet         Image: Ground Fault interrupter duplex outlet	
PICCOUNT	HALF-SWITCHED DUPLEX OUTLET DUPLEX OUTLET IN FLOOR	
	rightarrow 220 VOLT OUTLET ho disposal	
	S WALL SWITCH S <sup>3</sup> THREE-WAY SWITCH	
	S <sup>4</sup> FOUR-WAY SWITCH	HITE Basee.co Basee.co Basee.co
	<ul> <li>DIMMER SWITCH</li> <li>MOTION DETECTOR SWITCH (OPTIONAL)</li> </ul>	A R C gokee ss southh attand. Fi
	PRE-WIRED SPEAKER	
		BD. V
7	<ul> <li>✓ FLUSH MOUNT LED LIGHT FIXTURE - VAPOR PROOF</li> <li>Image: MONO POINT TRACK HEAD (OPTIONAL)</li> </ul>	
	-     WALL MOUNTED LIGHT FIXTURE       ====     FLUSH MOUNTED LED LIGHT FIXTURE	
	4 WALL MOUNTED STRIP LIGHT # OF BULBS SPECIFIED BY BUILDER	
	UNDERCABINET LIGHTING (OPTIONAL)	
s - Adams	WALL SCONCE EXHAUST FAN	
stems, Inc e Bivd	- EXHAUST FAN & LIGHT COMBO	
12 07-880-3145	OUTLET FOR GARAGE DOOR OPENER       SOFFIT OUTLET (OPTIONAL)	
		www.myTSGhome.com
535 VA		2751
800 VA	S SMOKE DETECTOR S SMOKE DETECTOR/CARBON MONOXIDE DETECTOR	
	CAT 5 TELEPHONE OUTLET PREWIRE	A Markan A M
,938 VA ,000 VA		
.000 VA	THERMOSTAT	The supervised of the supervis
272 VA	ELECTRIC METER	
30 A	DISCONNECT SWITCH	258 310 10 10 10 10 10 10 10 10 10 10 10 10 1
50 A	SECURITYSYSTEM KEYPAD	
1.	PRE-WIRE FOR CEILING FAN	
6 per		(0)
5,938 VA	PRE-WIRE FOR CEILING FAN / LIGHT COMBO	TOWNS
	SECURITY/FLOOD LIGHTS	0 L
	Q GAS METER	() pr
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de Beart litk, net		SQUAR ITS (Rear Lo
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CT. O BE INSTALLED F		
MOKE DETECTOR R SOURCE AND S CKUP AND SHALL		
S SERVING BEDRO OOMS, DINING RO	DOMS, SWITCHES AND WALL OUTLETS OVER COUNTERS 48" TO C.L.	
ROOMS, DINING RO ROOMS, CLOSETS CH FAULT BREAKE	S AND WALL OUTLETS 12" TO C.L. ERS, TELEPHONE OUTLETS 12" TO C.L.	
CHED GARAGE AN OWER, AT LEAST	ID EXTERIOR GFI'S (ABOVE GARAGE FLOOR) 12" TO C.L. GARAGE GFI'S (ABOVE GARAGE FLOOR) 48" TO C.L.	title:
DIN EACH VEHICL IE FLOOR.	E THERMOSTAT 54" TO C.L. DOOR BELL CHIMES 84" TO C.L.	1914 - ADAMS ELECTRICAL
25-VOLT, 15 & 20 IN LIVING ROOM	DOOR BELL BUTTONLEVEL W/ DOOR HANDLEKITCHEN HOOD FAN "WHIP"66" TO C.L.	
NDRY ROOM, AND STANT" PER 2023	KITCHEN WALL HUNG MICROWAVE RECEPTACLE       76" TO C.L.         FBCR.       KITCHEN DISHWASHER RECEPTACLE       UNDER SINK         KITCHEN RANGE       24" TO C.L.         KITCHEN REFRIGERATOR       48" TO C.L.	
L CONFORM TO	WASHER/DRYER OUTLET 36" TO C.L.	
SIRED IS ALLOWE	HOLLYWOOD LIGHTS 84" TO C.L.	
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of this buildi	ing is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RI	

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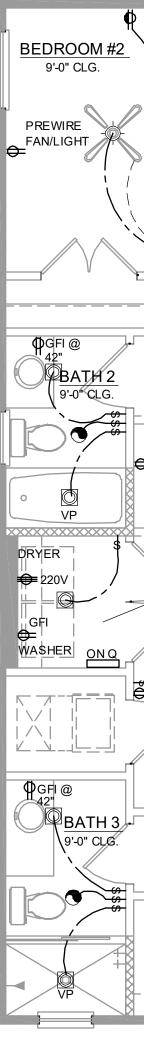
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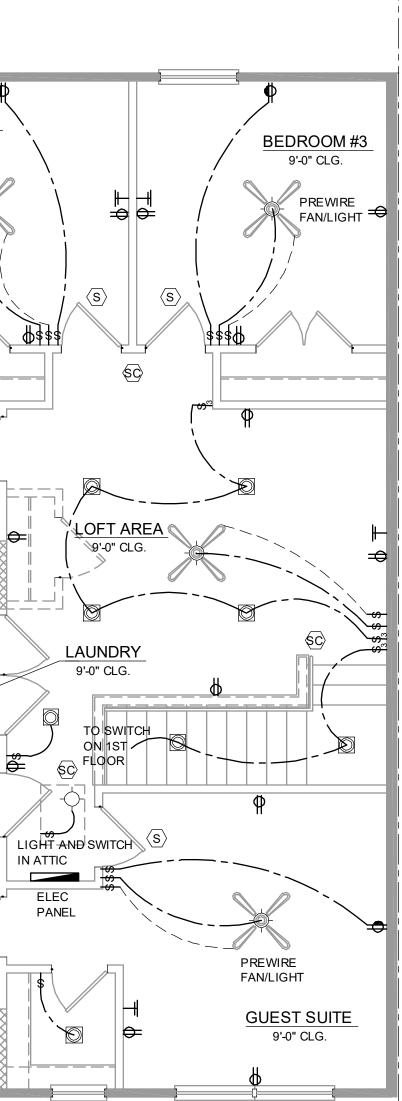


# 1/4" = 1'-0"

NFPA 70

## DISCLAIMER

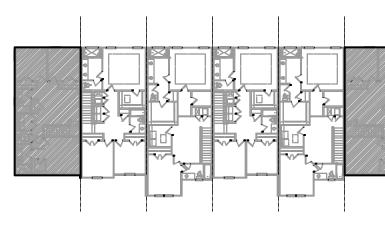
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1914 - ADAMS 2ND FLOOR ELECTRICAL

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2ND FLOOR - KEY PLAN

1/32" = 1'-0"

# GENERAL NOTES

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- 6. ALL ELECTRICAL WORK AND APPLIANCES SHALL CONFORM 1 2023 FBCR REFERENCED NFPA 70. EXCEPTIONS FROM GFI REQUIREMENTS SHALL BE PERMITTE
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EI	_EC	RICAL KEY		
	⇒	DUPLEX CONVENIENCE OUTLET		
	⇔ <sub>np</sub> ⇔ <sub>gfi</sub>	WEATHERPROOF DUPLEX OUTLET GROUND FAULT INTERRUPTER DUPLEX OUTLET		
	, ⊂ <sup>61</sup>	HALF-SWITCHED DUPLEX OUTLET		
	Ð	DUPLEX OUTLET IN FLOOR		
	€220	220 VOLT OUTLET		
	ρ	DISPOSAL		
	\$ \$³	WALL SWITCH THREE-WAY SWITCH		asset asset
	տ Տ⁴	FOUR-WAY SWITCH		a3 51751
	\$ <sup>⊅</sup>	DIMMER SWITCH		R C H wtthhall I 880 233
	$(\mathfrak{P})$	MOTION DETECTOR SWITCH (OPTIONAL)		A   Bo S58 So 0.(407)
	<b>6</b>	PRE-WIRED SPEAKER	Ī	
	$\bigcirc$	FLUSH MOUNT LED LIGHT FIXTURE	PRO	BD. V
		FLUSH MOUNT LED LIGHT FIXTURE - VAPOR PROOF	i ARE	
	<b>+</b> -O	MONO POINT TRACK HEAD (OPTIONAL)	ENT	
	$\mathbf{\Phi}$	PENDANT FIXTURE	MN O	
	-Q- 	SURFACE MOUNTED LED LIGHT FIXTURE	ASSI	
	- <u>Q</u> -	WALL MOUNTED LIGHT FIXTURE	8 O R	
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	$\frown$	UNDERCABINET LIGHTING (OPTIONAL)	ONS,	
		EXHAUST FAN	<b>ODUCTION</b>	
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	\\$ -\\$	OUTLET FOR GARAGE DOOR OPENER	. RE	
	$\Rightarrow$	SOFFIT OUTLET (OPTIONAL)	ARED	
	CHIMES	CHIMES	d I Z Z	www.myTSGhome.com
	•	PUSHBUTTON SWITCH	ERE	
	$\langle s \rangle$	SMOKE DETECTOR	ev w	61 50 52 52 52 52 52 52 52 52 52 52 52 53
	\$C	SMOKE DETECTOR/CARBON MONOXIDE DETECTOR	H H	# 55126 # 55126 # #94455 # #94455
	$\bigtriangledown$	CAT 5 TELEPHONE OUTLET PREWIRE	FOR WHICH	D0, Mai E = FL # PE = FL # PE = FL # PE = FL #
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		ELECTRICMETER		
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AND SHALL SHALL BE	ELEC	TRICAL DEVICES ABOV	E FIN. FLR.	
BEDROOMS,			TO C.L.	
NG ROOMS, OSETS AND			TO C.L.	
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VEHICLE	THER	MOSTAT 54"	TO C.L.	1914 - ADAMS
& 20	DOOR	BELL BUTTON LEV	TO C.L.	FLOOR PLAN
oom I, and	KITCH	EN WALL HUNG MICROWAVE RECEPTACLE 76"	TO C.L.	project no. <b>2022144</b>
R 2023 FBCR.		EN DISHWASHER RECEPTACLE UNI	DER SINK R TO C.L. N TO C.L. N	checked: AB
ИТО	KITCH	EN REFRIGERATOR 48"	TO 01	drawn: BF
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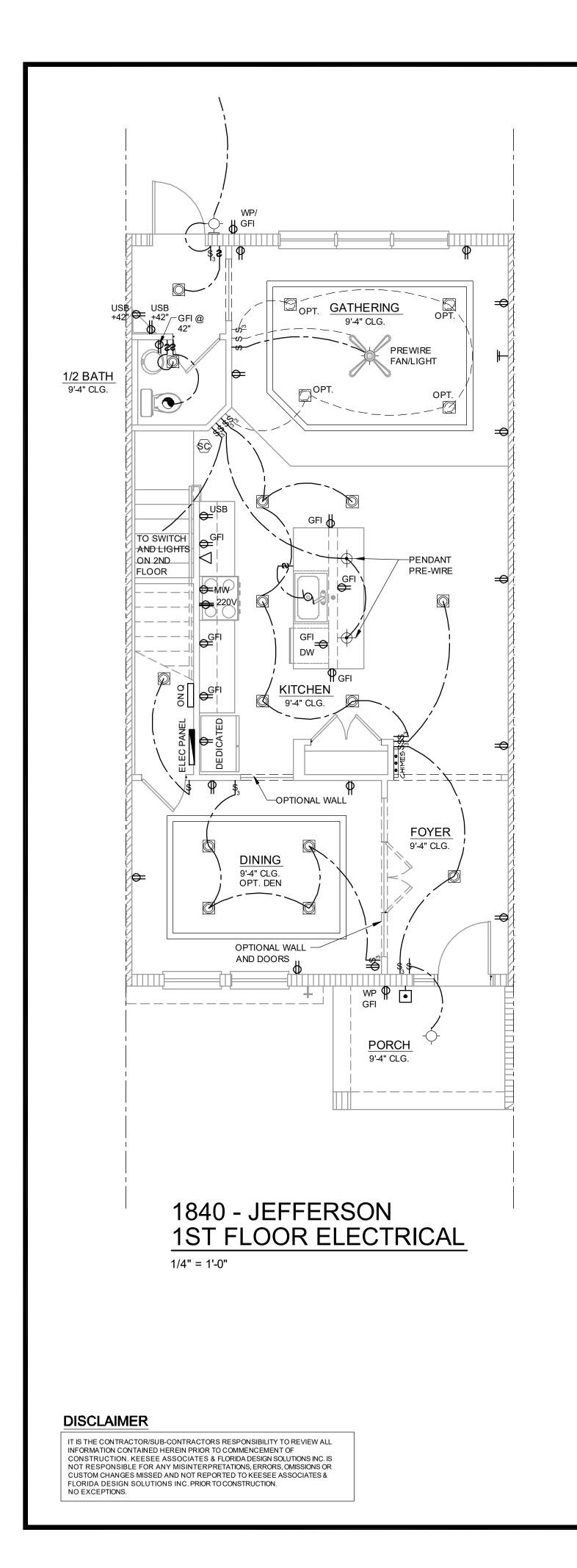
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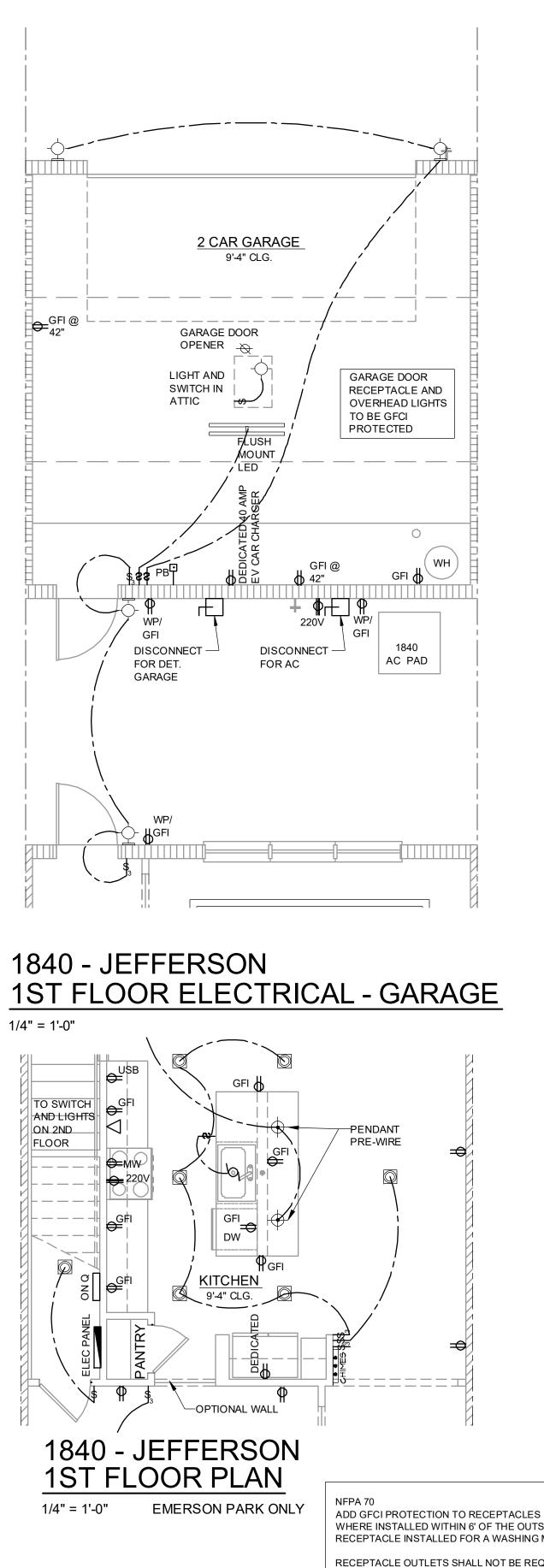
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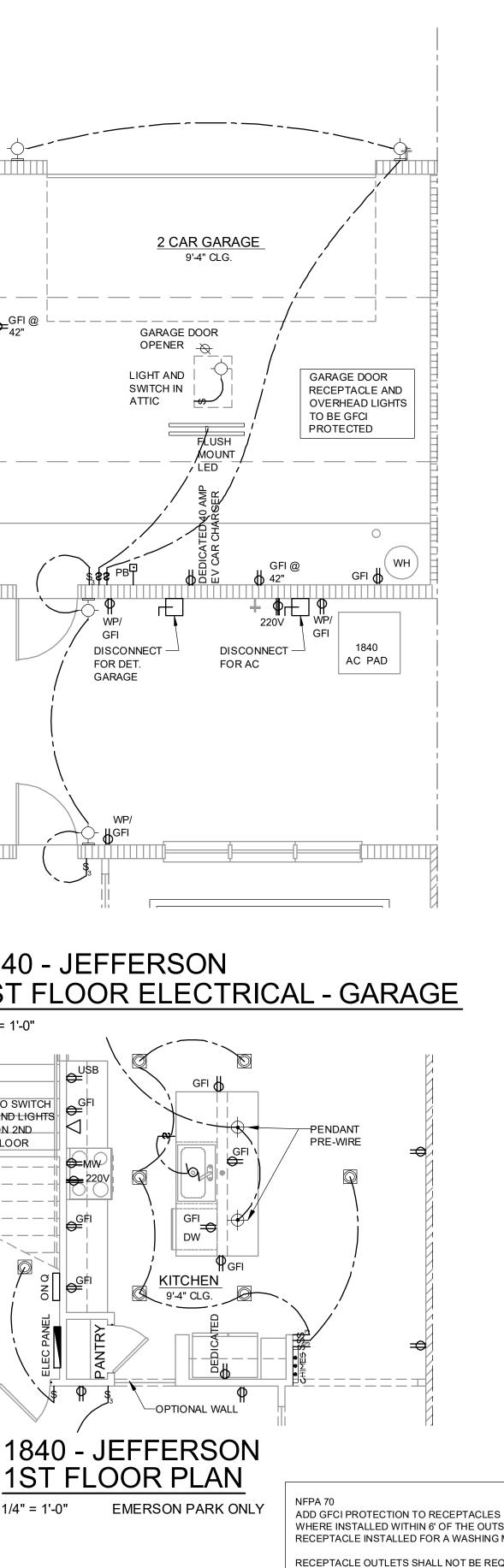
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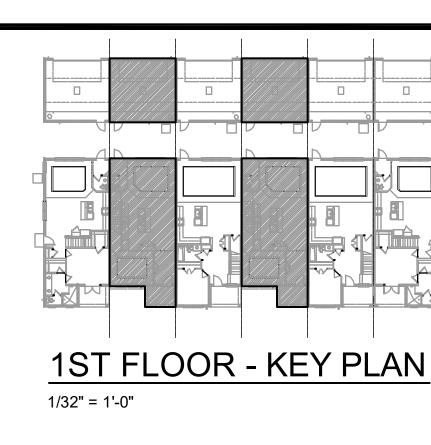
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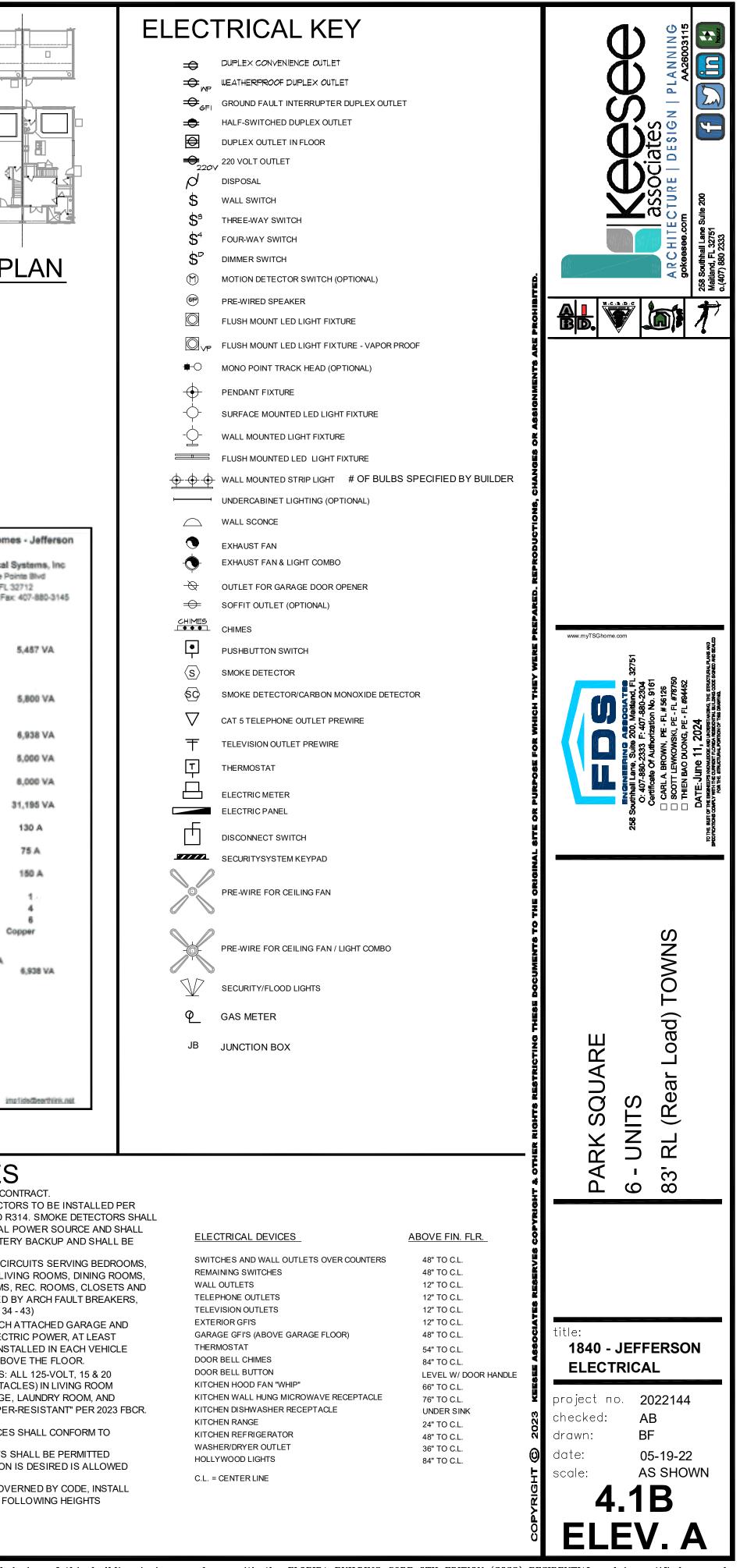
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STEP	1	Article 22	0.42 & 220	0.52					Synergy Electr	ical Systems, Inc
50.R	•	1840	General Li	phting loa	d	5,520 VA	L.			de Painte Blvd
		2	Small Ap			3,000 VA				FL 32712
		1	Laundry			1,500 VA			Ph: 407-880-3144	Fax: 407-880-314
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2.5 tpn		4,400 VA				5,800 VA		Total Heat Load	and the second se	
A/C #2	-	. VA				V9		Total CU Load	and the second se	
A/C A3	-	VA				V		reater of Heat @	100% vs.A/C @ 100%	5,800 VA
A/C #4	*	VA				VA				
A/C #5	۳	VA			•	VA				
	1000	STEP 3	Article 220					Appl	iance Demand Load	6,938 VA
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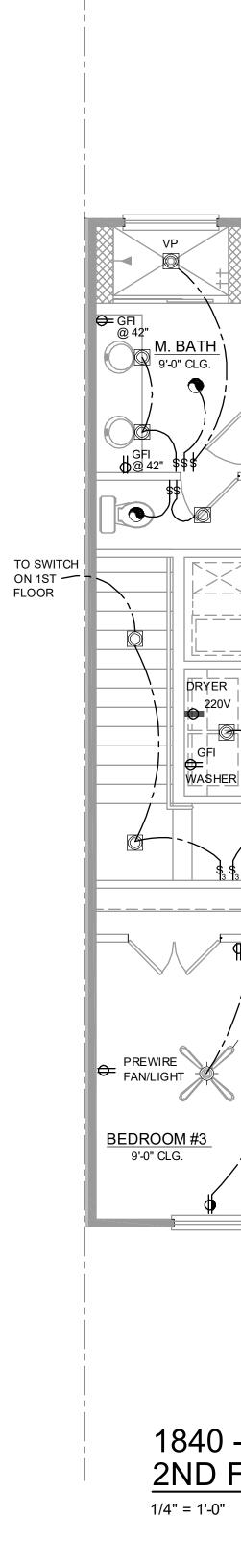
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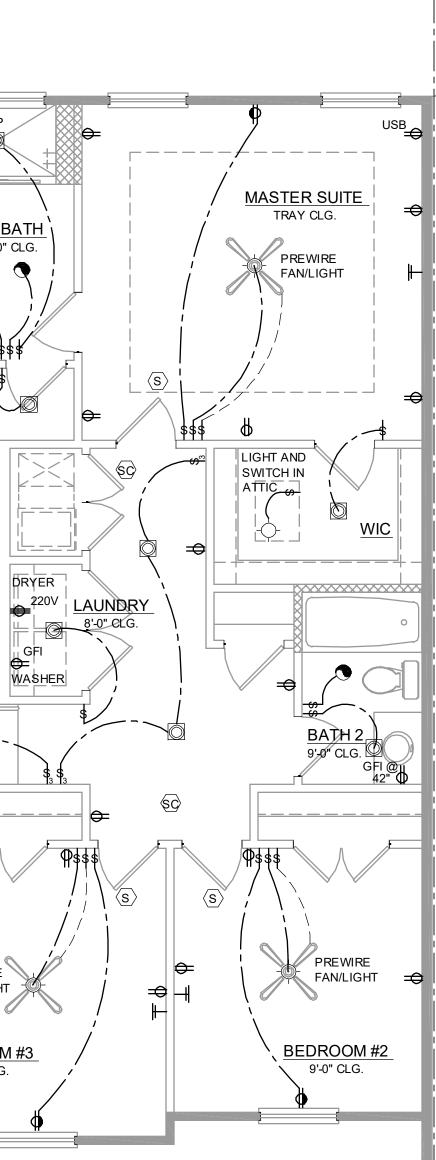
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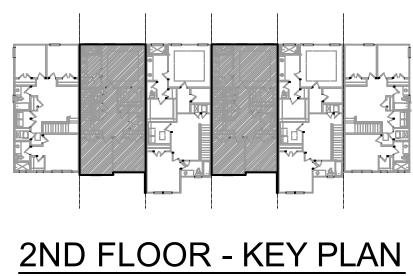
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## DISCLAIMER

IT IS THE CONTRACTOR/SUB-CONTRACTORS RESPONSIBILITY TO REVIEW ALL INFORMATION CONTAINED HEREIN PRIOR TO COMMENCEMENT OF CONSTRUCTION. KEESEE ASSOCIATES & FLORIDA DESIGN SOLUTIONS INC. IS NOT RESPONSIBLE FOR ANY MISINTERPRETATIONS, ERRORS, OMISSIONS OR CUSTOM CHANGES MISSED AND NOT REPORTED TO KEESEE ASSOCIATES & FLORIDA DESIGN SOLUTIONS INC. PRIOR TO CONSTRUCTION. NO EXCEPTIONS.



# 1840 - JEFFERSON 2ND FLOOR ELECTRICAL



1/32" = 1'-0"

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	_ECTRICAL KEY	
	DUPLEX CONVENIENCE OUTLET	
	WEATHERPROOF DUPLEX OUTLET	
	GROUND FAULT INTERRUPTER DUPLEX OUTLET	
	DUPLEX OUTLET IN FLOOR	
	S WALL SWITCH S <sup>a</sup> THREE-WAY SWITCH	
	S <sup>a</sup> Three-way switch S <sup>4</sup> Four-way switch	
	S <sup>P</sup> DIMMER SWITCH	R C H keese
	MOTION DETECTOR SWITCH (OPTIONAL)	A R got
	PRE-WIRED SPEAKER	
	FLUSH MOUNT LED LIGHT FIXTURE	Ê <b>b.</b> ♥
	- SURFACE MOUNTED LED LIGHT FIXTURE	
	- WALL MOUNTED LIGHT FIXTURE	
	WALL MOUNTED STRIP LIGHT # OF BULBS SPECIFIED BY BUILDER	
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	EXHAUST FAN	
	- EXHAUST FAN & LIGHT COMBO	
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		www.myTSGhome.com
	SMOKE DETECTOR	50 51 22 22 22 22 22 22 22 22 22 22
	SMOKE DETECTOR/CARBON MONOXIDE DETECTOR	Maitland, Fi Maitland, Fi Maitl
	CAT 5 TELEPHONE OUTLET PREWIRE	22 ADA Mail 200, Mail 407-81 407-81 22 ADA Mail 407-81 22 ADA Mail 22 ADA Mail 23 ADA Mail 24 ADA Mail 26 ADA Mail 27 ADA Mail 27 ADA Mail 27 ADA Mail 28 ADA MAIL 28 ADA MAIL 29 ADA MAIL 29 ADA MAIL 20 ADA MAIL
	ELECTRIC PANEL	
	DISCONNECT SWITCH	2 PEGHACK
	SECURITYSYSTEM KEYPAD	
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LLED PER ECTORS SHALL		
AND SHALL SHALL BE	ELECTRICAL DEVICES ABOVE FIN. FLR.	
BEDROOMS,	SWITCHES AND WALL OUTLETS OVER COUNTERS 48" TO C.L. REMAINING SWITCHES 48" TO C.L.	
NG ROOMS, OSETS AND	WALL OUTLETS 12" TO C.L.	
REAKERS,	TELEPHONE OUTLETS12" TO C.L.TELEVISION OUTLETS12" TO C.L.EXTERIOR OF TO10" TO C.L.	
GE AND EAST	EXTERIOR GFI'S12" TO C.L.GARAGE GFI'S (ABOVE GARAGE FLOOR)48" TO C.L.	title:
/EHICLE	THERMOSTAT54" TO C.L.DOOR BELL CHIMES84" TO C.L.	1840 - JEFFERSON FLOOR PLAN
& 20 OOM	DOOR BELL BUTTONLEVEL W/ DOOR HANDLEKITCHEN HOOD FAN "WHIP"66" TO C.L.	
, AND R 2023 FBCR.	KITCHEN WALL HUNG MICROWAVE RECEPTACLE 76" TO C.L.	project no. <b>2022144</b>
M TO	KITCHEN DISHWASHER RECEPTAGLEUNDER SINKKITCHEN RANGE24" TO C.L.KITCHEN REFRIGERATOR48" TO C.L.	checked: <b>AB</b> drawn: <b>BF</b>
TED	WASHER/DRYER OUTLET 36" TO C.L.	date: 05-19-22
LLOWED		scale: AS SHOWN
INSTALL TS	2 2 2	<b>4.2B</b>
	C.L. = CENTER LINE	
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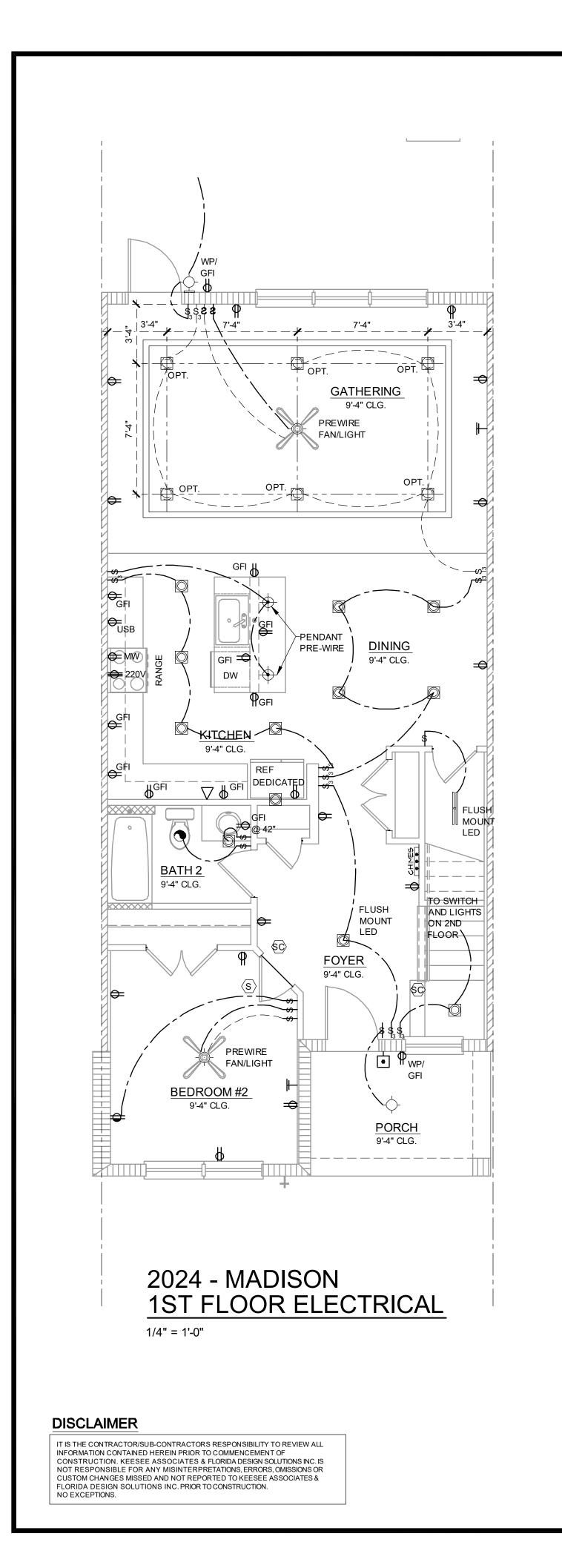
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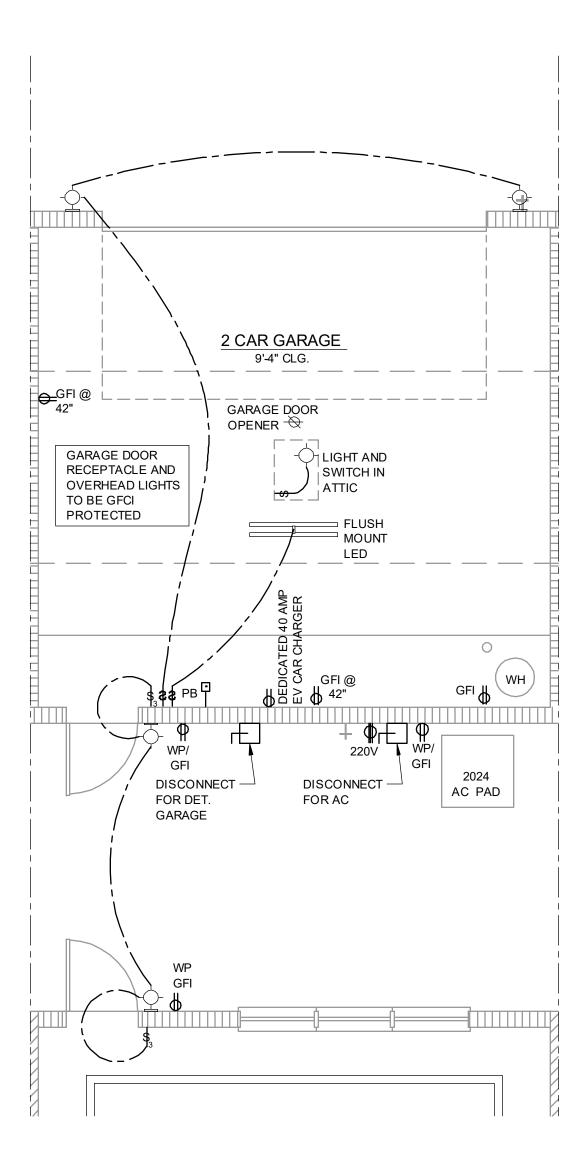
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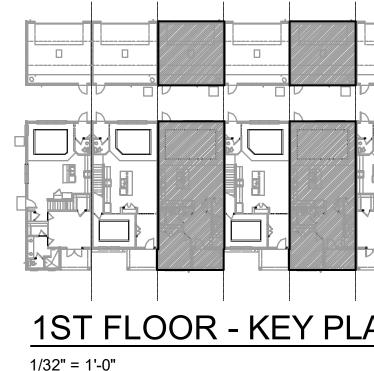




2024 - MADISON 1/4" = 1'-0"

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<ul> <li>I. FAN, PHONE, &amp; CATV LOCATIONS PER CONTRACT.</li> <li>ALL SMOKE/CARBON MONOXIDE DETECTORS TO BE INSTALLED F 2023 FBCR REFERENCED NPPA 72 AND R314. SMOKE DETECTOR BE HARDWIRED INTO AN AC ELECTRICAL POWER SOURCE AND S BE EQUIPPED WITH A MONITORED BATTERY BACKUP AND SHALL INTERCONNECTED.</li> <li>ARCH FAULT BREAKERS: ALL BRANCH CIRCUITS SERVING BEDRC FAMILY ROOMS, HALLWAYS, KITCHEN, LIVING ROOMS, DINING RC PARL ORS, LIBRANES, DENS, SUNROOMS, REC. ROOMS, CLOSET LAUNDRY AREAS SHALL BE PROTECTED BY ARCH FAULT BREAKE PER 2023 FBCR. (REFER TO CHAPTERS 34 - 43)</li> <li>NEC 2020 210.23 FBCR. (REFER TO CHAPTERS 34 - 43)</li> <li>NEC 2020 210.23 CG(1) GARAGES. IN EACH ATTACHED GARAGE AN IN EACH DETACHED GARAGE WITH ELECTRIC POWER AT LEAST ONE RECEPTACLE OUTLET SHALL BE INSTALLED IN EACH VEHICL BAY, NOT MORE THAN 1.7M (51-12 FT.) ABOVE THE FLOOR.</li> <li>TAMPERRESISTANT TRE ROCEPTACLES: ALL JS-VOLT, 15 &amp; 20 AMPERE ELECTICAL OUTLETS (RECEPTACLES) IN LIVING ROOM AREAS, BATHROMS, KITCHEN, GARAGE, LAUNDRY ROOM, AND EXTERIOR LOCATIONS MUST BE "TAMPER-RESISTANT PER 2023 (REFER TO CHAPTERS 34 - 43)</li> <li>ALL ELECTRICOL NOT MUST BE "TAMPER-RESISTANT PER 2023 (REFER TO CHAPTERS 34 - 43)</li> <li>ALL ELECTRICOL NOT THE ROOMS, MUST BE "TAMPER-RESISTANT PER 2023 (REFER TO CHAPTERS 34 - 43)</li> <li>ALL ELECTRICOL NOT SUBJECT TO DESIRED IS ALLONG NOT 2023 FBCR REFERENCED NEPA 70.</li> <li>ALL ELECTRICAL WORK AND APPLIANCES SHALL CONFORM TO 2023 FBCR REFERENCED NEPA 70.</li> <li>CHELES OTHERWISE NOICATED OR GOVERNED BY CODE, INSTAL SWITCHES AND RECEPTACLES AT THE FOLLOWING HEIGHTS ABOVE FINISH FLOOR.</li> </ul>	ABB       ELECTRICAL DEVICES       ABOVE FIN. FLR.         SHALL       BE       ELECTRICAL DEVICES       ABOVE FIN. FLR.         DOMS,       SWITCHES AND WALL OUTLETS OVER COUNTERS       48" TO C.L.         DOMS,       REMAINING SWITCHES       48" TO C.L.         S AND       WALL OUTLETS       12" TO C.L.         ERS,       TELEPHONE OUTLETS       12" TO C.L.         TELEVISION OUTLETS       12" TO C.L.         ND       EXTERIOR GFIS       12" TO C.L.         GARAGE GFI'S (ABOVE GARAGE FLOOR)       48" TO C.L.         DOOR BELL CHIMES       84" TO C.L.         DOOR BELL CHIMES       84" TO C.L.         DOOR BELL DUTTON       LEVEL W/ DOOR HANDLE         KITCHEN HOOD FAN "WHIP"       66" TO C.L.         KITCHEN WALL HUNG MICROWAVE RECEPTACLE       76" TO C.L.         FBCR.       KITCHEN DISHWASHER RECEPTACLE       UNDER SINK         KITCHEN RANGE       24" TO C.L.       WASHER/DRYER OUTLET       36" TO C.L.         WASHER/DRYER OUTLET       36" TO C.L.       WASHER/DRYER OUTLET       36" TO C.L.         ED       C.L. = CENTER LINE       C.L. = CENTER LINE       MAGE	Ittle: 2024 - MADISON ELECTRICAL project no. 2022144 checked: AB drawn: BF date: 05-19-22 scale: AS SHOWN ALICAN

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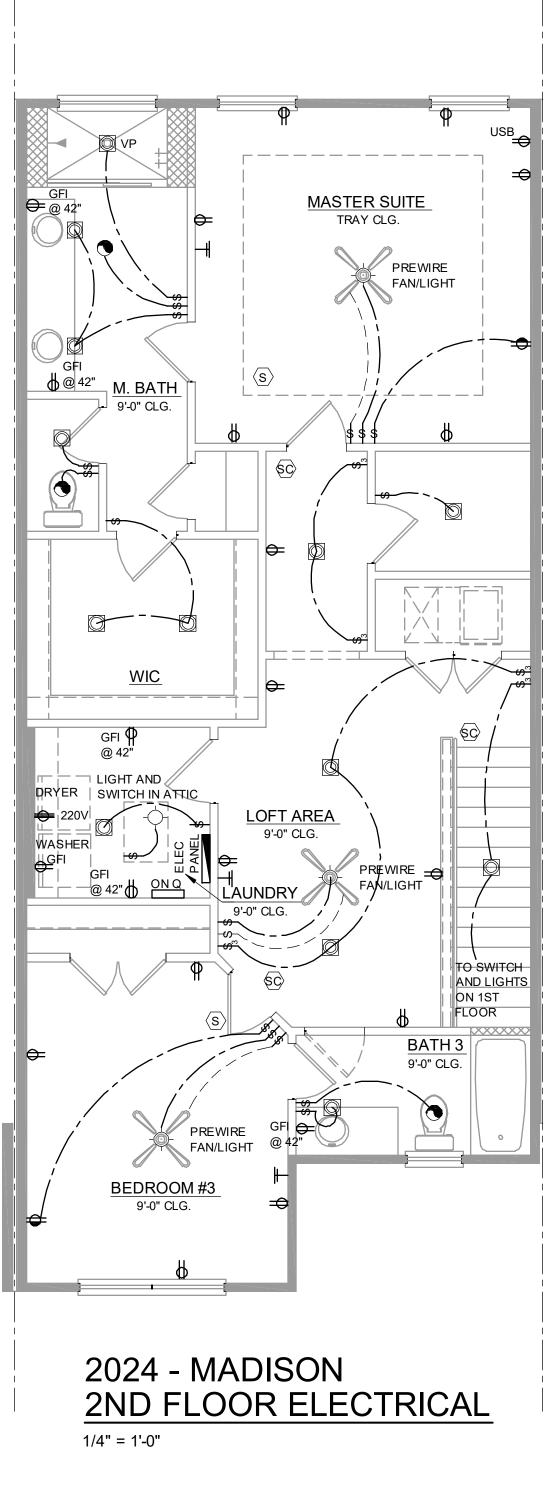
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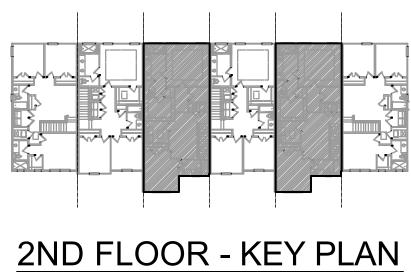
NFPA 70

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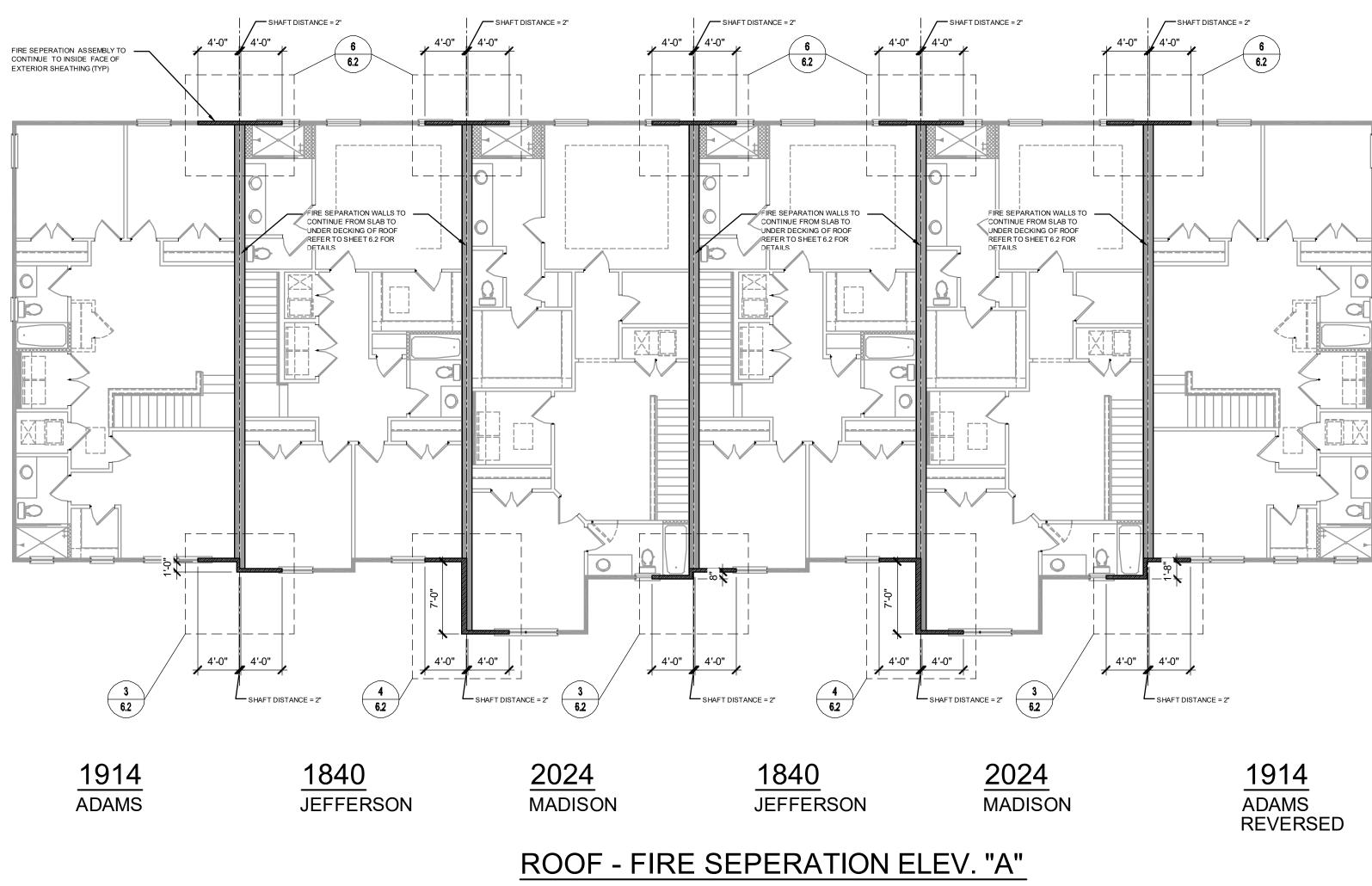


1/32" = 1'-0"

# GENERAL NOTES

- 1. FAN, PHONE, & CATV LOCATIONS PER CONTRACT. ALL SMOKE/CARBON MONOXIDE DETECTORS TO BE INSTALL 2023 FBCR REFERENCED NFPA 72 AND R314. SMOKE DETEC BE HARDWIRED INTO AN AC ELECTRICAL POWER SOURCE A BE EQUIPPED WITH A MONITORED BATTERY BACKUP AND SH INTERCONNECTED.
- ARCH FAULT BREAKERS: ALL BRANCH CIRCUITS SERVING B FAMILY ROOMS, HALLWAYS, KITCHEN, LIVING ROOMS, DININ PARLORS, LIBRARIES, DENS, SUNROOMS, REC. ROOMS, CLO LAUNDRY AREAS SHALL BE PROTECTED BY ARCH FAULT BR PER 2023 FBCR. (REFER TO CHAPTERS 34 - 43)
- NEC 2020 210.52(G)(1) GARAGES. IN EACH ATTACHED GARAG IN EACH DETACHED GARAGE WITH ELECTRIC POWER, AT LEA ONE RECEPTACLE OUTLET SHALL BE INSTALLED IN EACH VE BAY, NOT MORE THAN 1.7M (5-1/2 FT.) ABOVE THE FLOOR.
- TAMPER-RESISTANT "TR" RECEPTACLES: ALL 125-VOLT, 15 & AMPERE ELECTICAL OUTLETS (RECEPTACLES) IN LIVING RO AREAS, BATHROOMS, KITCHEN, GARAGE, LAUNDRY ROOM, A EXTERIOR LOCATIONS MUST BE "TAMPER-RESISTANT" PER 2 (REFER TO CHAPTERS 34 - 43) 6. ALL ELECTRICAL WORK AND APPLIANCES SHALL CONFORM
- 2023 FBCR REFERENCED NFPA 70. EXCEPTIONS FROM GFI REQUIREMENTS SHALL BE PERMITT PROVIDED LOCATION WHERE EXCEPTION IS DESIRED IS ALL
- PER 2023 FBCR REFERENCED NFPA 70. 8. UNLESS OTHERWISE INDICATED OR GOVERNED BY CODE, I SWITCHES AND RECEPTACLES AT THE FOLLOWING HEIGHTS ABOVE FINISH FLOOR.

E	LECTRICAL KEY	
	Image: Duplex convenience outletImage: Duplex convenience outlet	
	<ul> <li>\$ WALL SWITCH</li> <li>\$<sup>3</sup> THREE-WAY SWITCH</li> <li>\$<sup>4</sup> FOUR-WAY SWITCH</li> </ul>	ASS BEELCOT 1 32751 2333
	<ul> <li>DIMMER SWITCH</li> <li>MOTION DETECTOR SWITCH (OPTIONAL)</li> <li>PRE-WIRED SPEAKER</li> </ul>	and the second s
	<ul> <li>FLUSH MOUNT LED LIGHT FIXTURE</li> <li>FLUSH MOUNT LED LIGHT FIXTURE - VAPOR PROOF</li> <li>MONO POINT TRACK HEAD (OPTIONAL)</li> </ul>	
	PENDANT FIXTURE     SURFACE MOUNTED LED LIGHT FIXTURE     WALL MOUNTED LIGHT FIXTURE	R A5 SIGNMET
	FLUSH MOUNTED LED LIGHT FIXTURE	, CHANGES O
	UNDERCABINET LIGHTING (OPTIONAL)  WALL SCONCE  EXHAUST FAN EXHAUST FAN & LIGHT COMBO	RODUCTIONS,
	<ul> <li>♥</li> <li>● OUTLET FOR GARAGE DOOR OPENER</li> <li>● SOFFIT OUTLET (OPTIONAL)</li> </ul>	PARED. REP
	CHIMES CHIMES PUSHBUTTON SWITCH S SMOKE DETECTOR	MASS Solution and the state of
	<ul> <li>SMOKE DETECTOR/CARBON MONOXIDE DETECTOR</li> <li>CAT 5 TELEPHONE OUTLET PREWIRE</li> <li>TELEVISION OUTLET PREWIRE</li> </ul>	FOR WHICH THE Sufe 200, Meitland, FI. Sufe 200, Meitland, FI. 333 F. 407-880-2304 Authonizetion No. 9161 Authonizetion No. 9161 MUN, PE - FL # 56126 XWN, FL # 56126 XWN, FL # 56126 XWN, FL # 56126 X
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	PRE-WIRE FOR CEILING FAN / LIGHT COMBO         V         SECURITY/FLOOD LIGHTS	ad) TOWNS SCALE NOTE
	<ul><li> <b>♀</b> GAS METER   JB JUNCTION BOX</li></ul>	
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ALLED PER ECTORS SHALL E AND SHALL SHALL BE BEDROOMS,	ELECTRICAL DEVICES       ABOVE FIN. FLR.         SWITCHES AND WALL OUTLETS OVER COUNTERS       48" TO C.L.	ves copyrig
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LEAST VEHICLE 5 & 20 ROOM	GARAGE GFI'S (ABOVE GARAGE FLOOR)48" TO C.L.THERMOSTAT54" TO C.L.DOOR BELL CHIMES84" TO C.L.DOOR BELL BUTTONLEVEL W/ DOOR HANDLEKITCHEN HOOD FAN "WHIP"66" TO C.L.	title: 2024 - MADISON FLOOR PLAN
и, and R 2023 FBCR. M TO TTED	KITCHEN WALL HUNG MICROWAVE RECEPTACLE76" TO C.L.KITCHEN DISHWASHER RECEPTACLEUNDER SINKKITCHEN RANGE24" TO C.L.KITCHEN REFRIGERATOR48" TO C.L.WASHER/DRYER OUTLET36" TO C.L.UOULYWOOD HOUTO49" TO C.L.	project no.2022144SOUNTchecked:ABdrawn:BFdate:05-19-22scale:AS SHOWN
, INSTALL ITS	HOLLYWOOD LIGHTS 84" TO C.L. C.L. = CENTER LINE	<b>∛ 4.2C I</b> iii
building is in	accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023)	

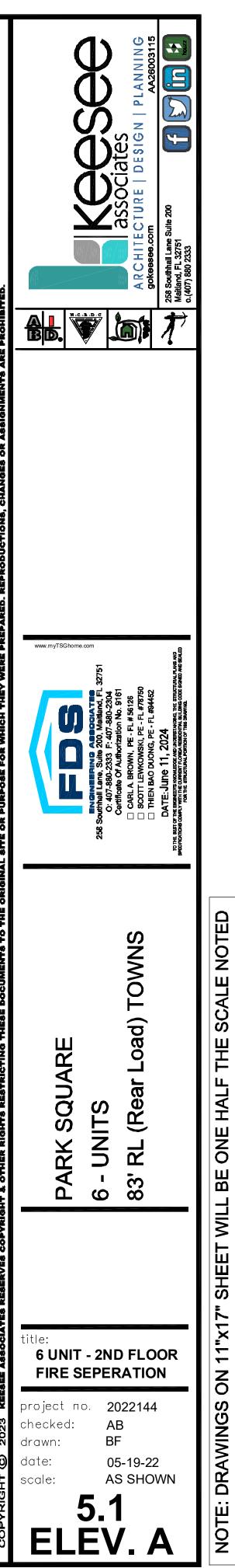


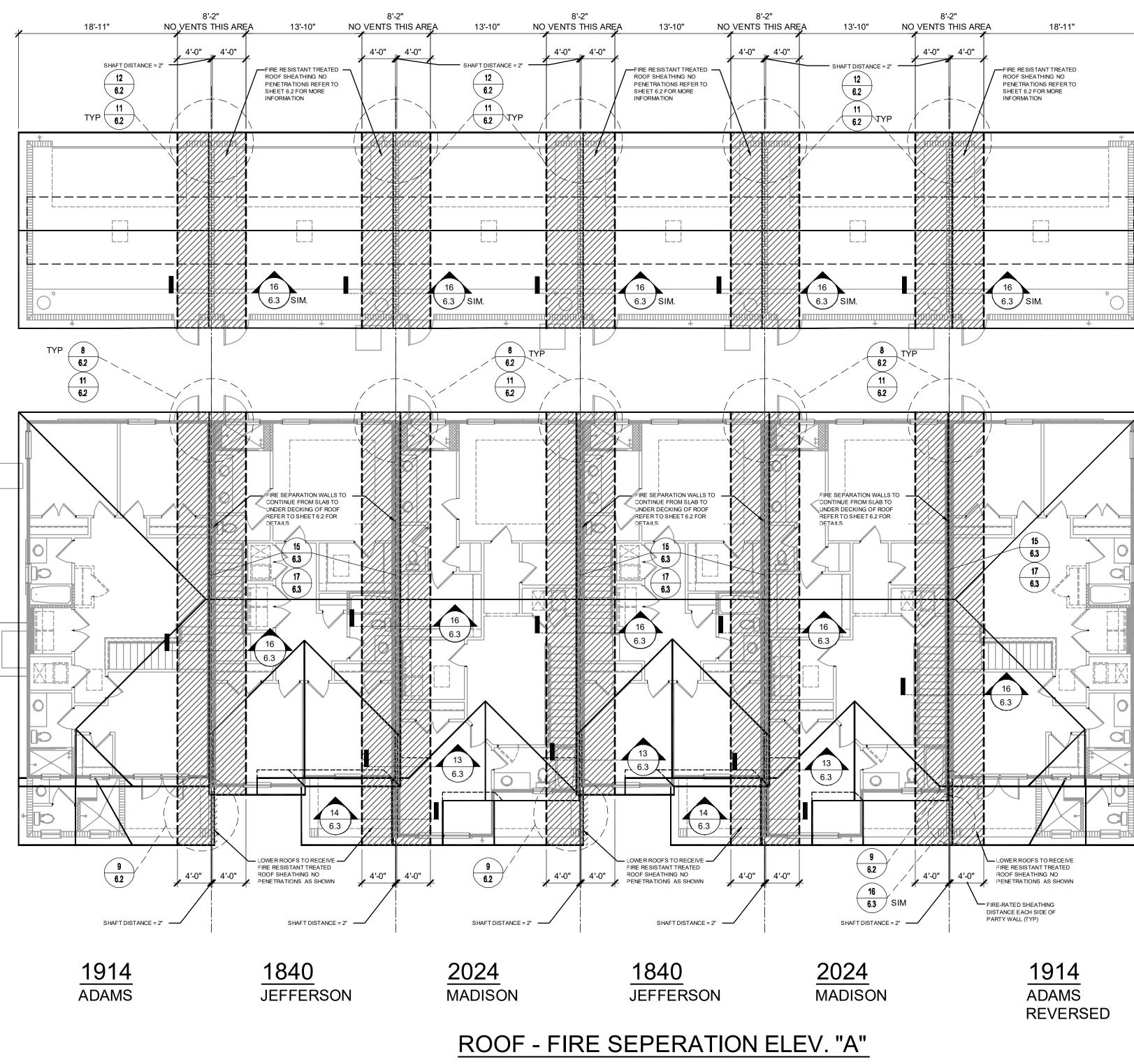
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1/8" = 1'-0"

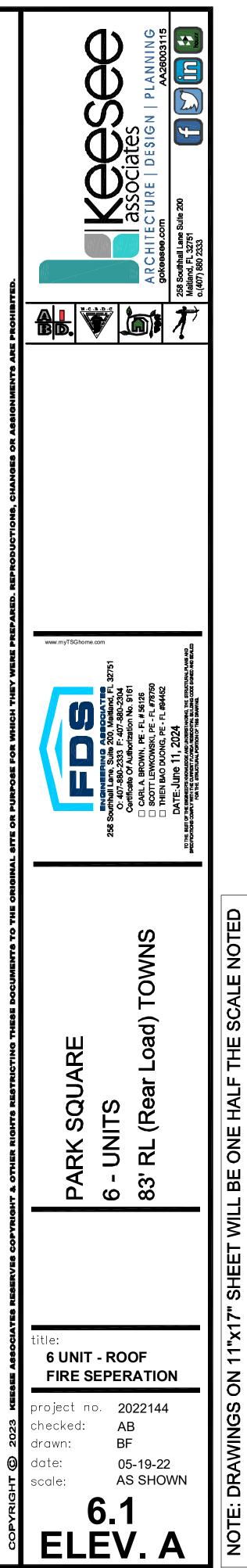


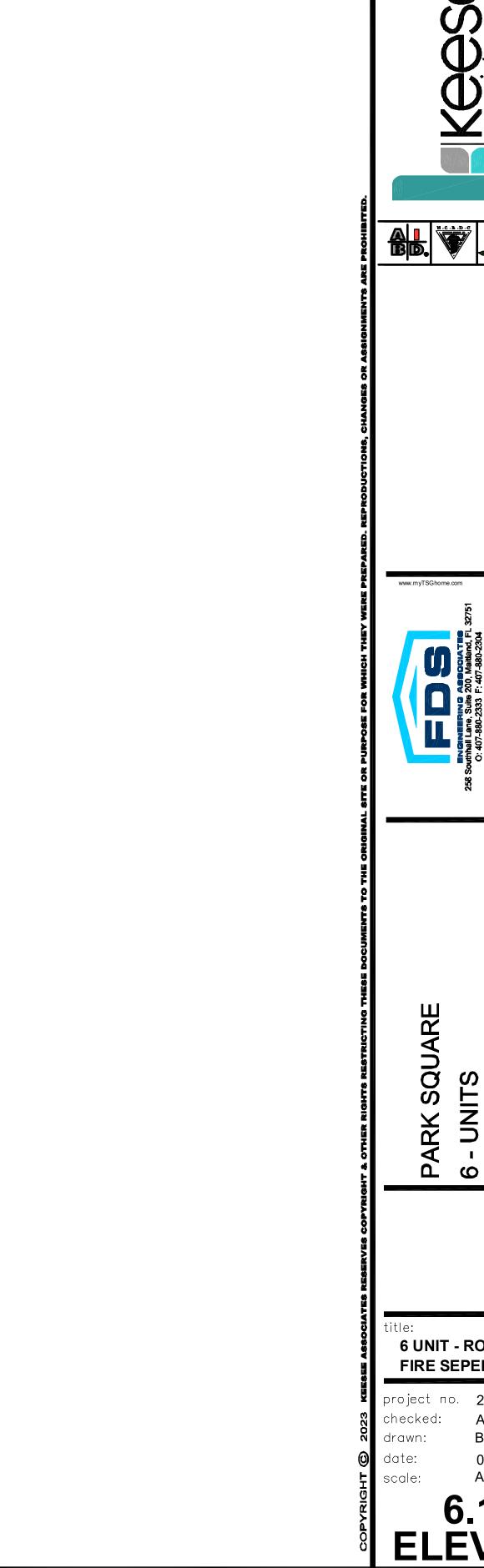


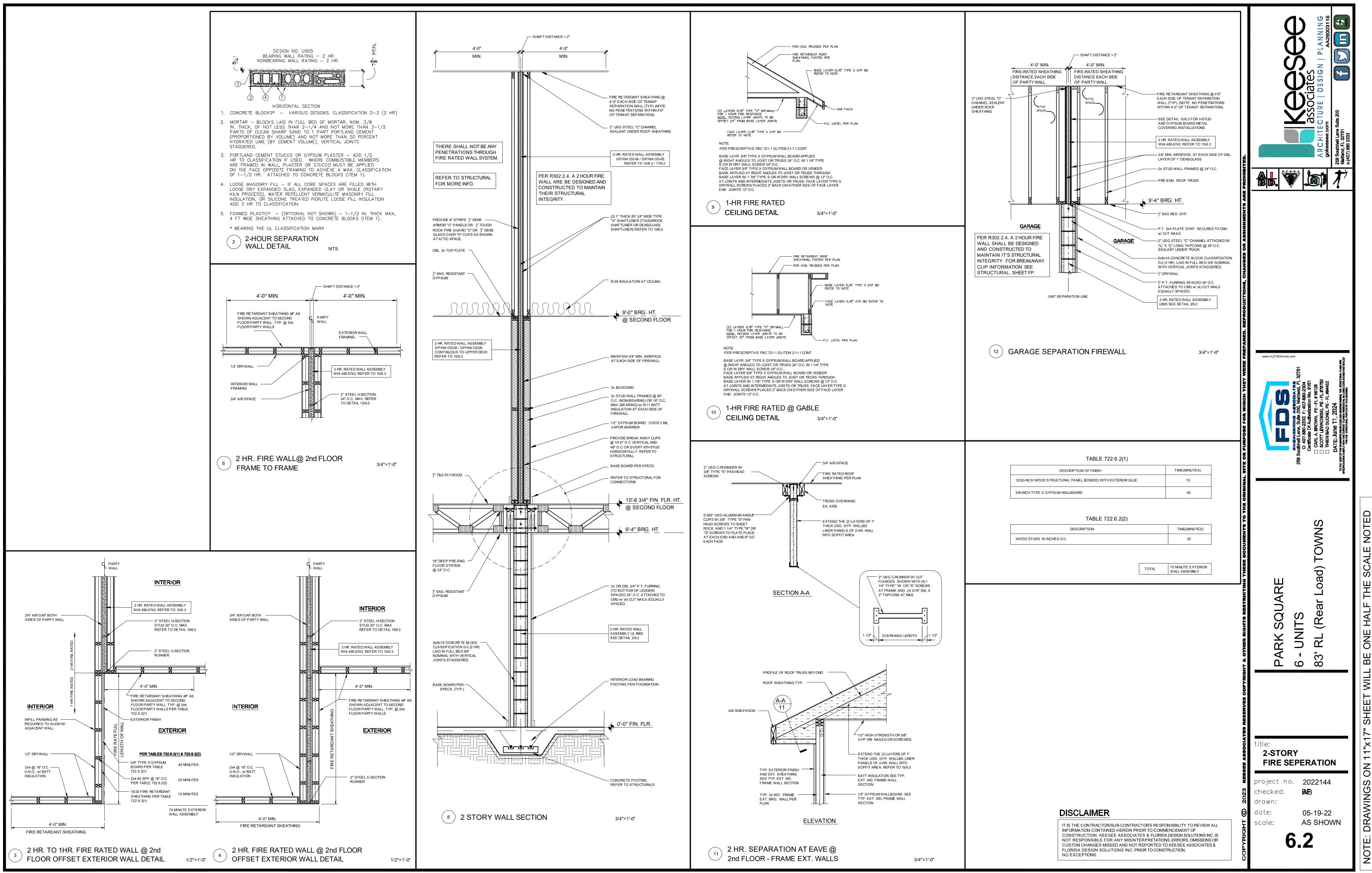
### DISCLAIMER

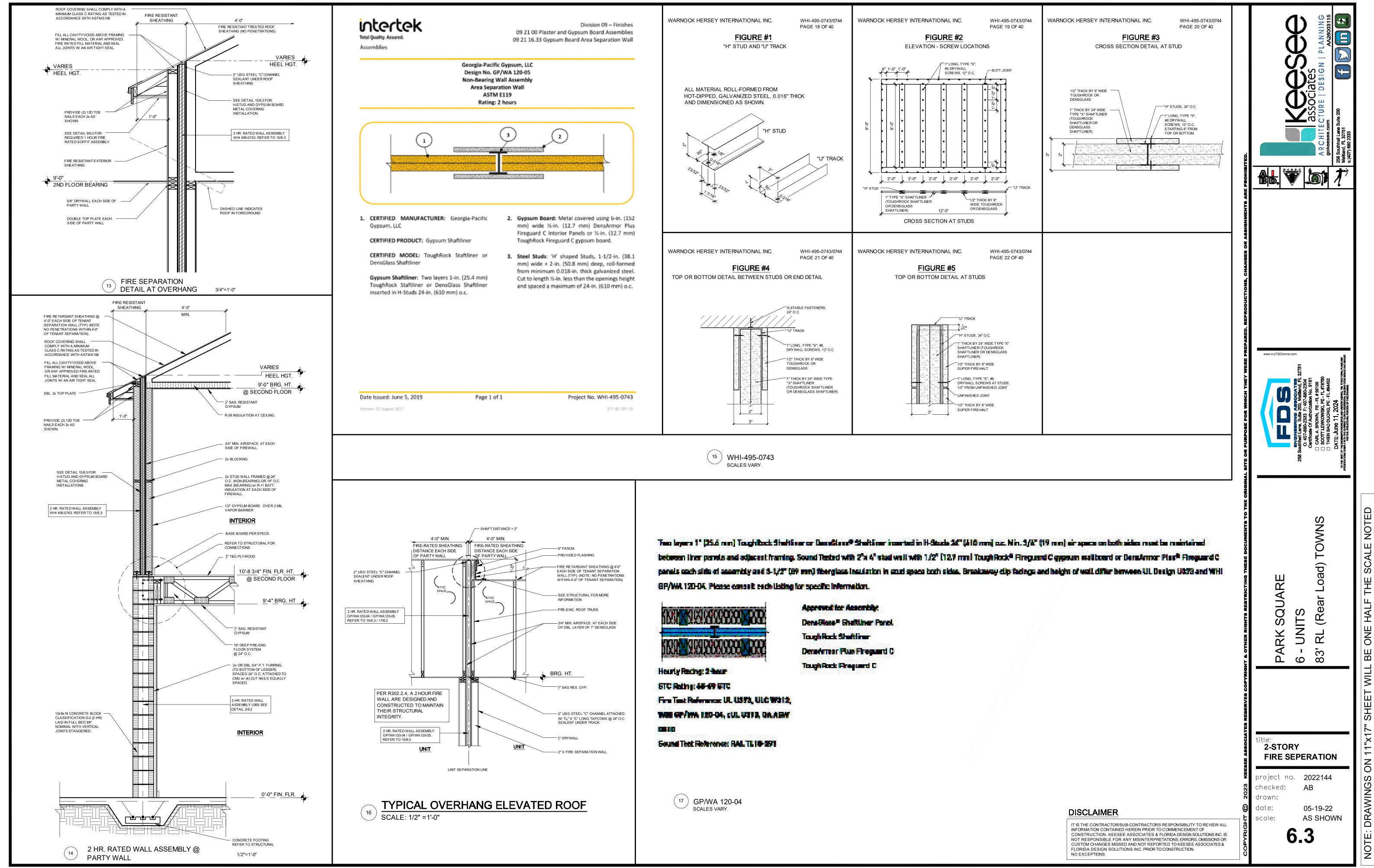
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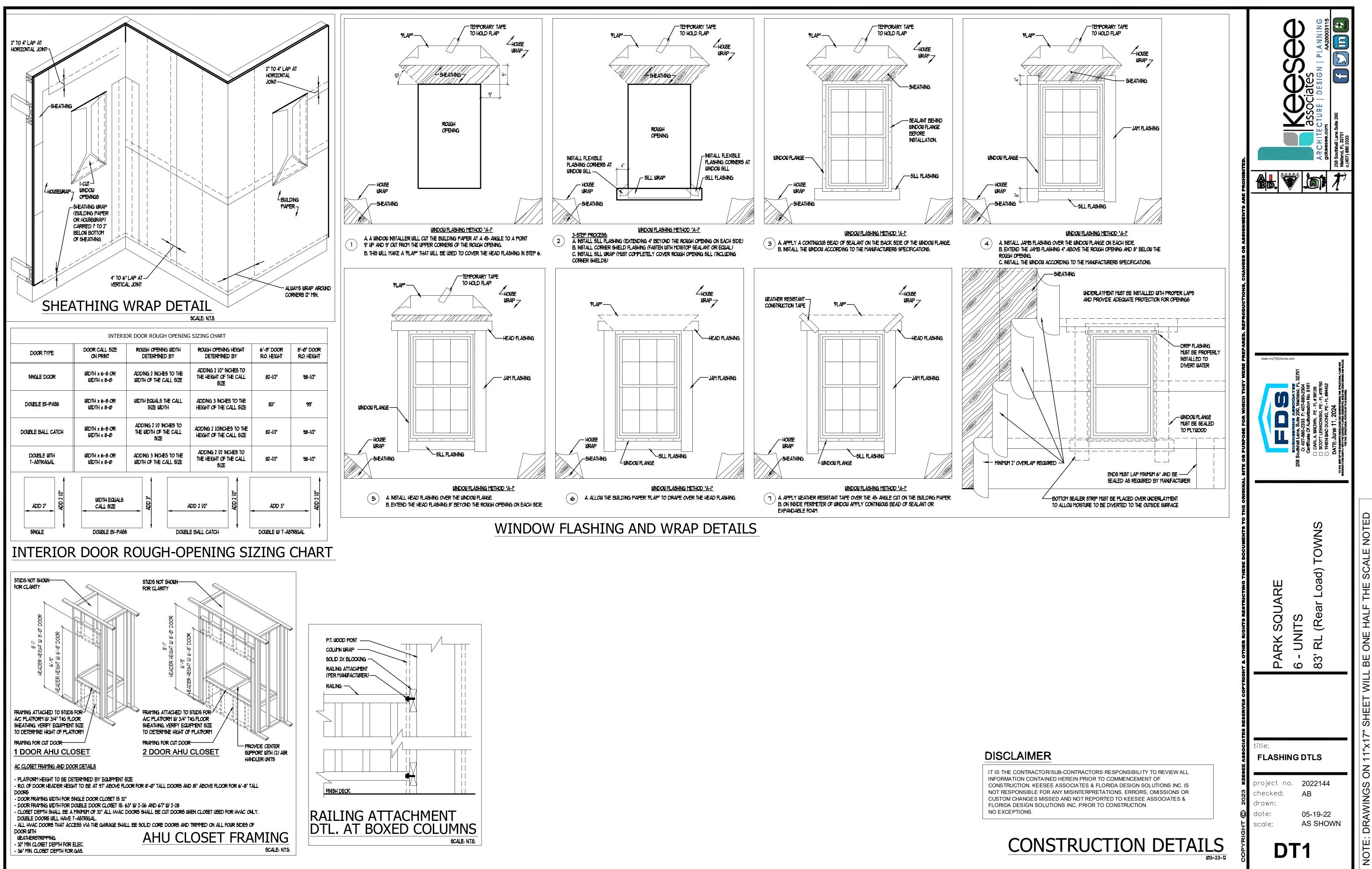








The structural design of this building is in accordance with the FLORIDA BUILDING CODE 8TH EDITION (2023) RESIDENTIAL and is certified as such.



# WALL COVERING

### 2023 FBCR

SECTION R703.1 EXTERIOR COVERING flashing as described in Section R703.4.

### **R703.1.1 WATER RESISTANCE**

The exterior wall envelope shall be designed and constructed in a manner that prevents the accumulation of water within the wall assembly by providing a water-resistant barrier behind the exterior cladding as required by Section R703.2 and a means of draining to the exterior water that penetrates the exterior cladding.

### **R703.2 WATER-RESISTIVE BARRIER**

Not fewer than one layer of water-resistive barrier shall be applied over studs or sheathing of all exterior walls with flashing as indicated in Section R703.4, in such a manner as to provide a continuous water-resistive barrier behind the exterior wall veneer. The water-resistive barrier material shall be continuous to the top of walls and terminated at penetrations and building appendages in a manner to meet the requirements of the exterior wall envelope as described in Section R703.1. Water-resistive barrier materials shall comply with one of the following:

1.No. 15 felt complying with ASTM D226, Type 1.

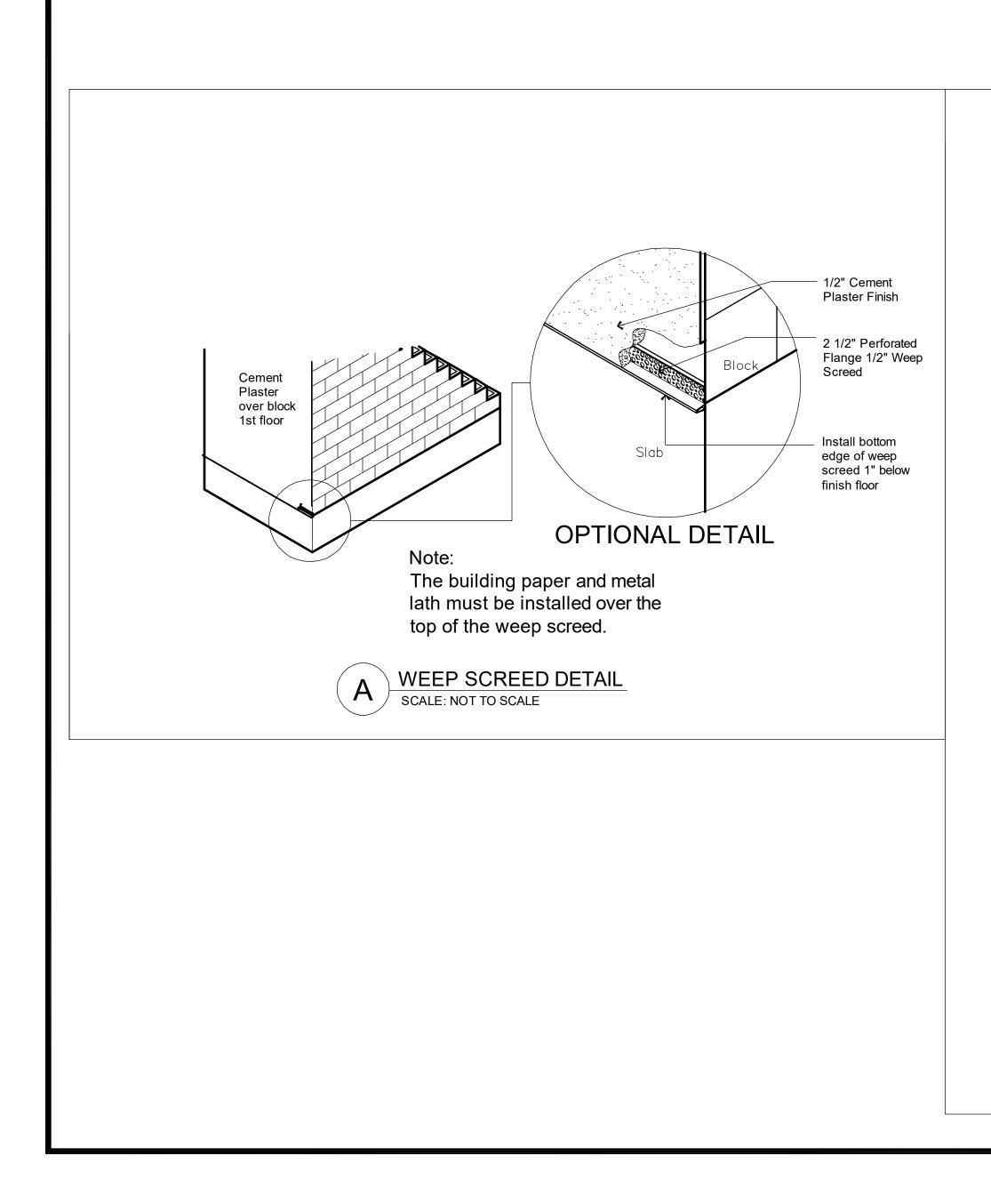
2.ASTM E2568, Type 1 or 2.

3.ASTM E331 in accordance with Section R703.1.1.

4. Other approved materials in accordance with the manufacturer's installation instructions. No.15 asphalt felt and water-resistive barriers complying with ASTM E2556 shall be applied horizontally, with the upper layer lapped over the lower layer not less than 2 inches (51 mm), and where joints occur, shall be lapped not less than 6 inches (152 mm).

### **R703.4 FLASHING**

Approved metal flashing, vinyl flashing, self-adhered membranes and mechanically attached flexible flashing shall be applied shingle-fashion or in accordance with the manufacturer's instructions. Metal flashing shall be corrosion resistant. Fluid-applied



Exterior walls shall provide the building with a weather-resistant exterior wall envelope. The exterior wall envelope shall include

membranes used as flashing shall be applied in accordance with the manufacturer's instructions. All flashing shall be applied in a manner to prevent the entry of water into the wall cavity or penetration of water to the building structural framing components. Self-adhered membranes used as flashing shall comply with AAMA 711. All exterior fenestration products shall be sealed at the juncture with the building wall with a sealant complying with AAMA 800 or ASTM C920 Class 25 Grade NS or greater for proper joint expansion and contraction, ASTM C1281, AAMA 812, or other approved standard as appropriate for the type of sealant. Fluid-applied membranes used as flashing in exterior walls shall comply with AAMA 714. The flashing shall extend to the surface of the exterior wall finish. Approved flashings shall be installed at the following locations:

1.Exterior window and door openings. Flashing at exterior window and door openings shall extend to the surface of the exterior wall finish or to the water-resistive barrier complying with Section 703.2 for subsequent drainage. Mechanically attached flexible flashings shall comply with AAMA 712. Flashing at exterior window and door openings shall be installed in accordance with one or more of the following:

1.1. The fenestration manufacturer's installation and flashing instructions, or for applications not addressed in the fenestration manufacturer's instructions, in accordance with the flashing or water-resistive barrier manufacturer's instructions. Where flashing instructions or details are not provided, pan flashing shall be installed at the sill of exterior window and door openings. Pan flashing shall be sealed or sloped in such a manner as to direct water to the surface of the exterior wall finish or to the water-resistive barrier for subsequent drainage. Openings using pan flashing shall incorporate flashing or protection at the head and sides.

1.2.In accordance with the flashing design or method of a registered design professional.

1.3.In accordance with other approved methods.

1.4.In accordance with FMA/AAMA 100, FMA/AAMA 200, FMA/WDMA 250, FMA/AAMA/WDMA 300 or FMA/AAMA/WDMA 400, or FMA/AAMA/WDMA 2710.

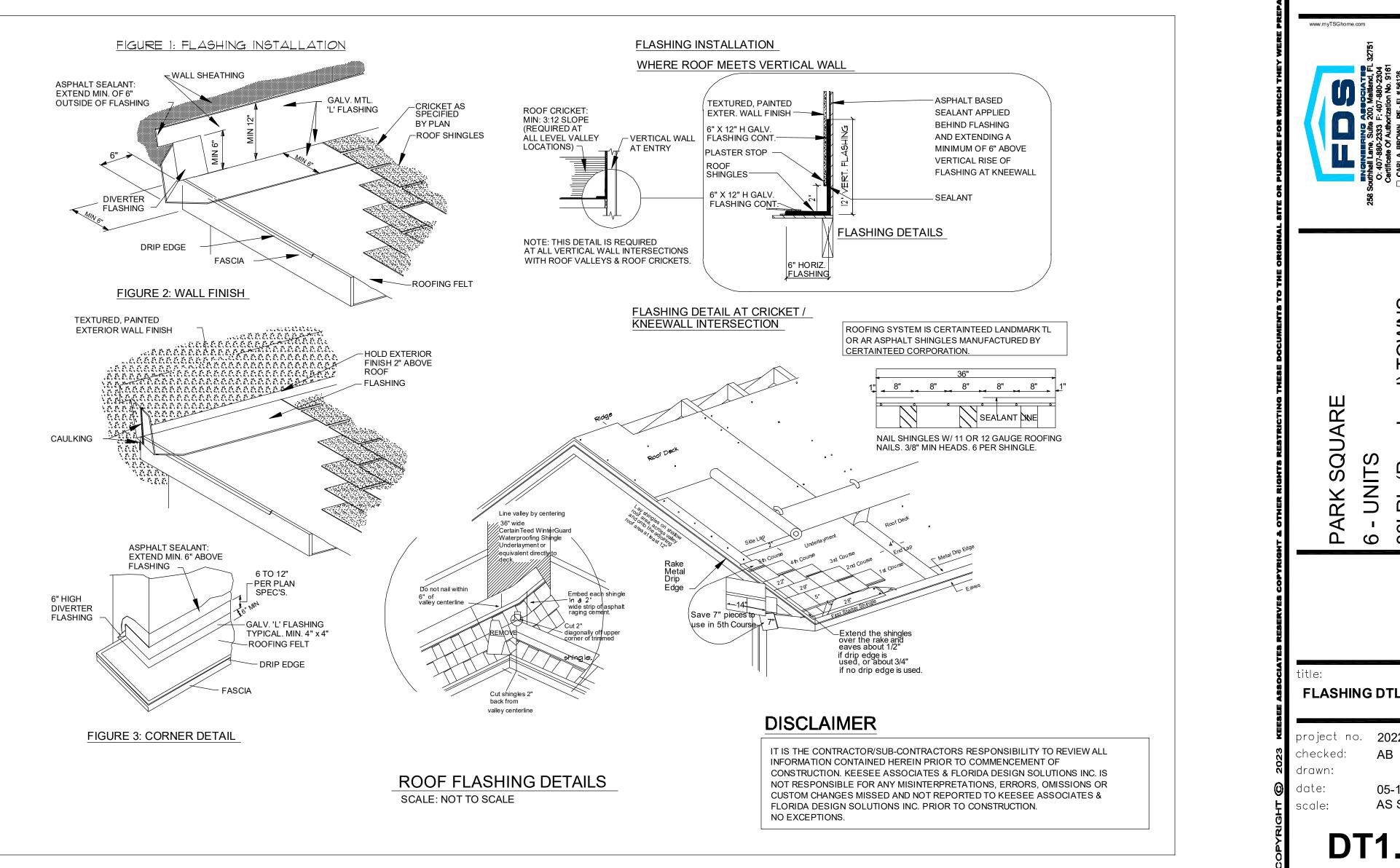
2.At the intersection of chimneys or other masonry construction with frame or stucco walls, with projecting lips on both sides under stucco copings.

3.Under and at the ends of masonry, wood or metal copings and sills.

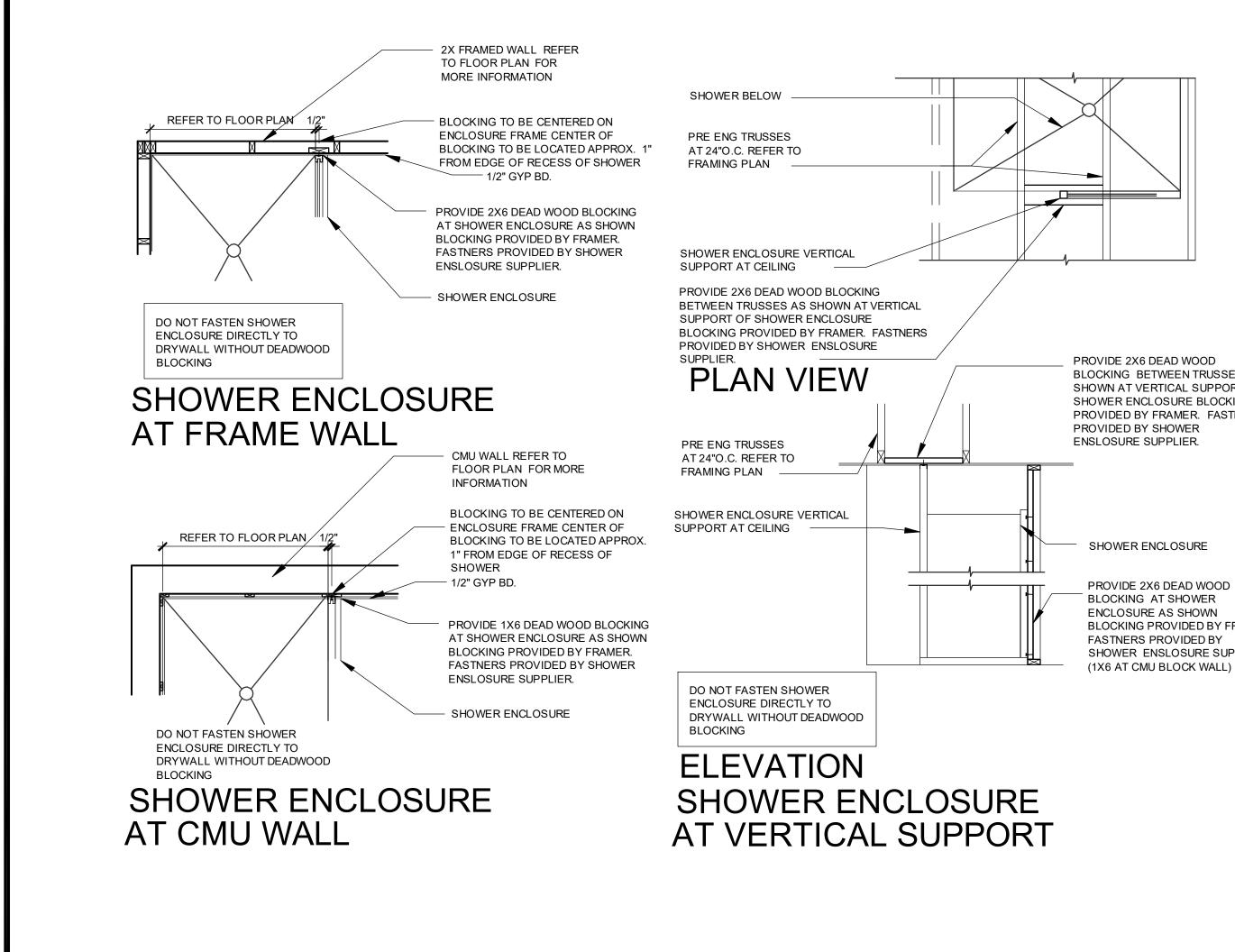
4.Continuously above all projecting wood trim.

5.Where exterior porches, decks or stairs attach to a wall or floor assembly of wood-frame construction. 6.At wall and roof intersections.

7.At built-in gutters.



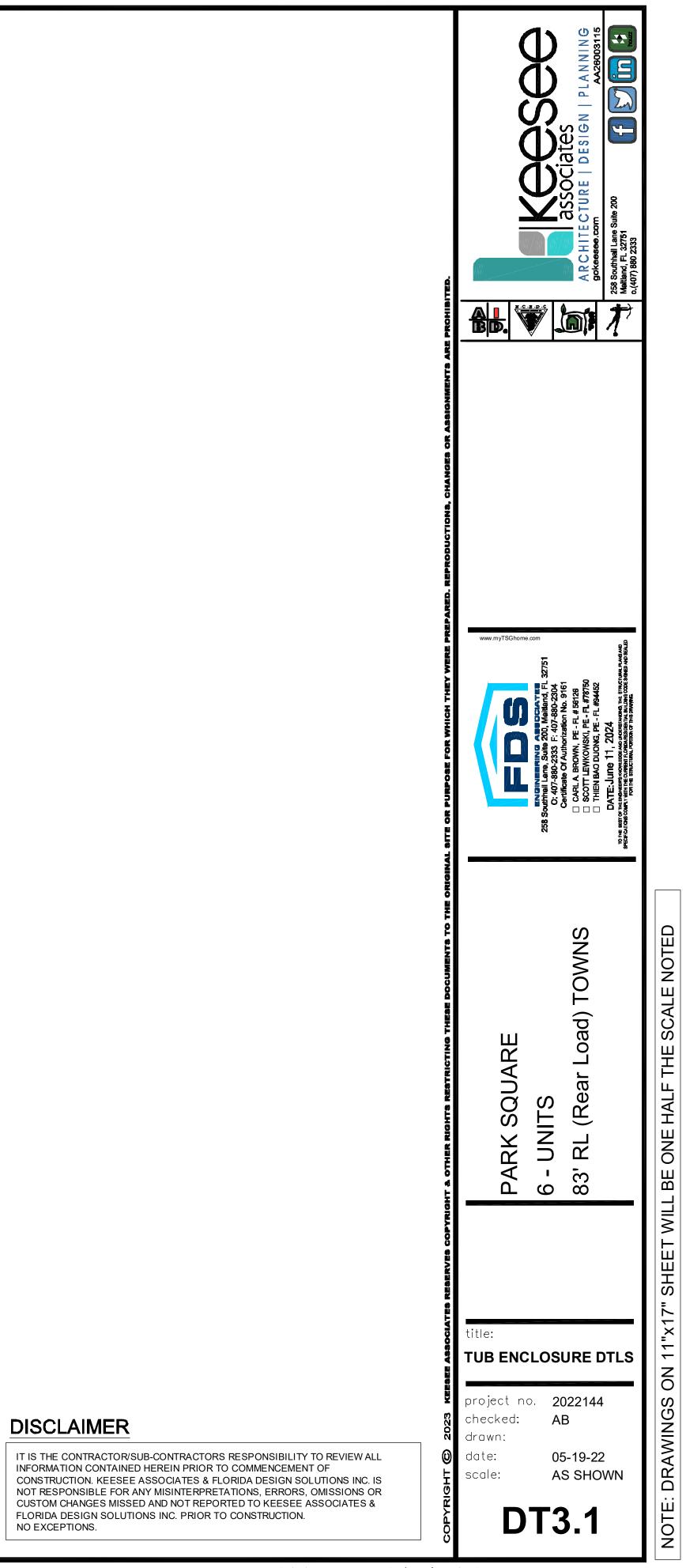
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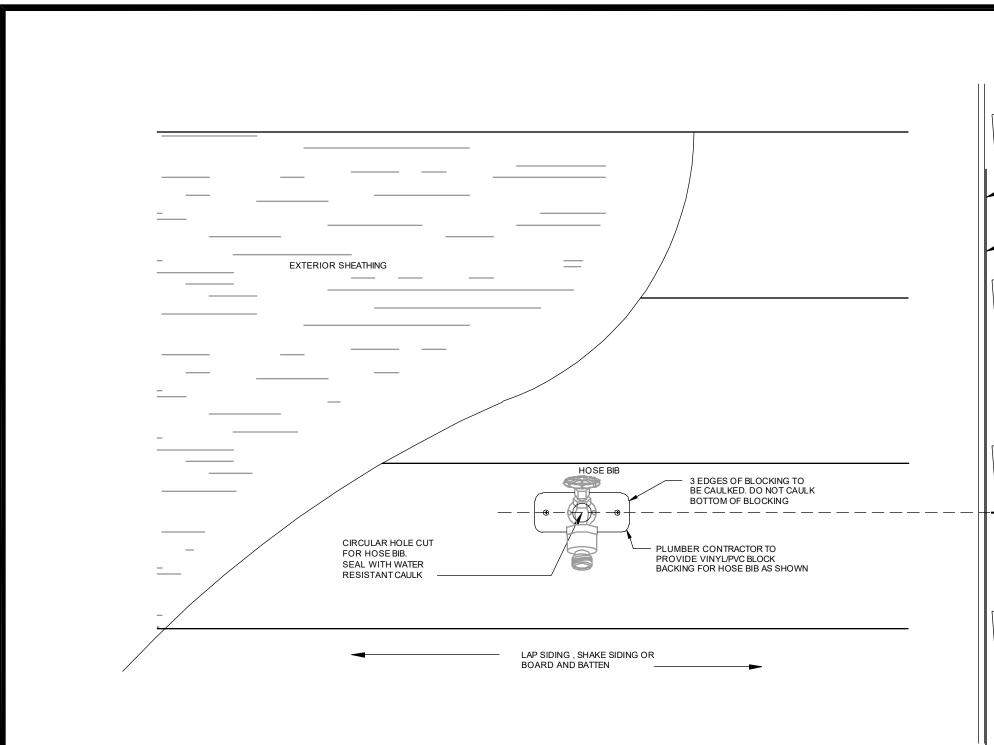


PROVIDE 2X6 DEAD WOOD BLOCKING BETWEEN TRUSSES AS SHOWN AT VERTICAL SUPPORT OF SHOWER ENCLOSURE BLOCKING PROVIDED BY FRAMER. FASTNERS

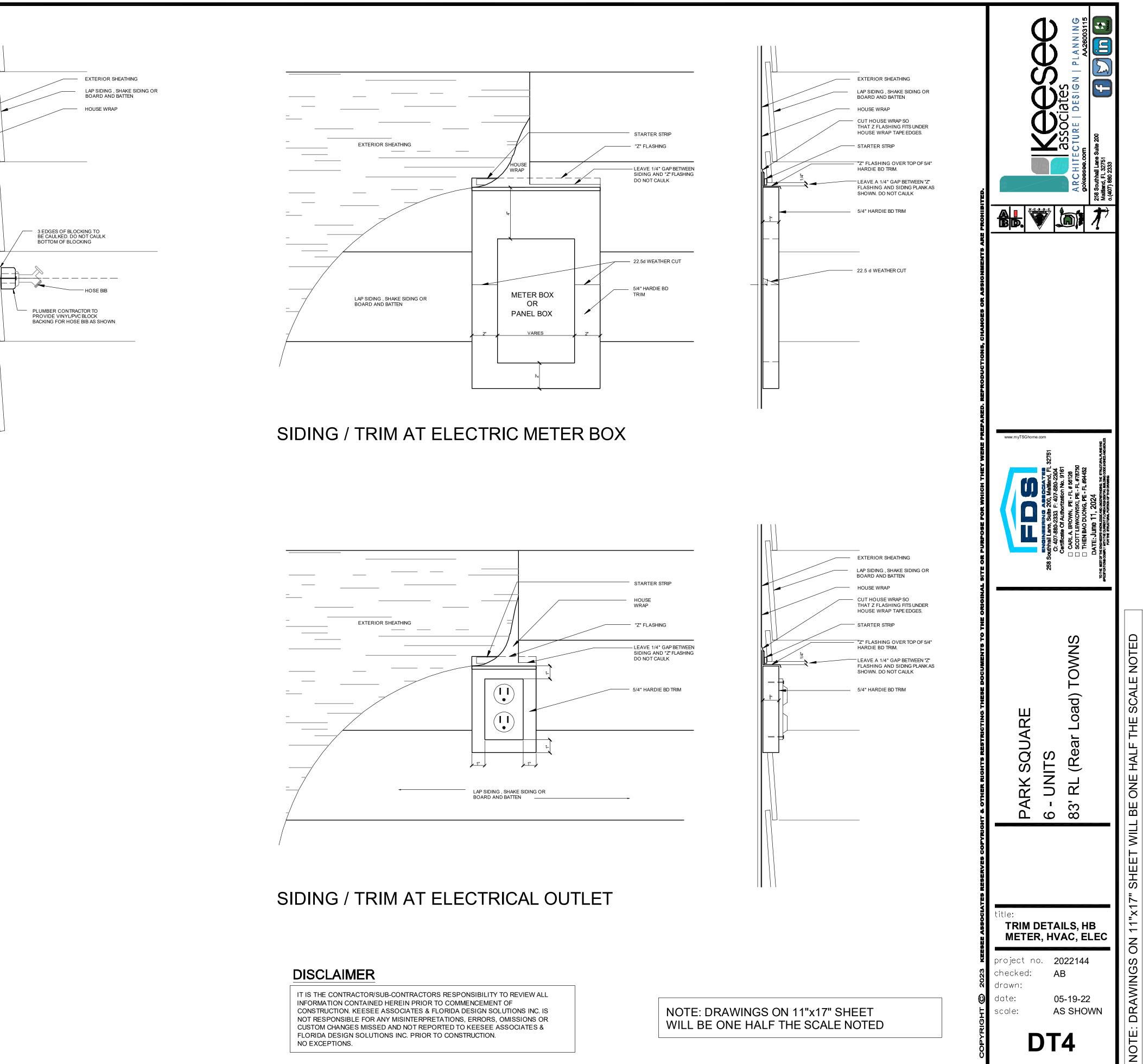
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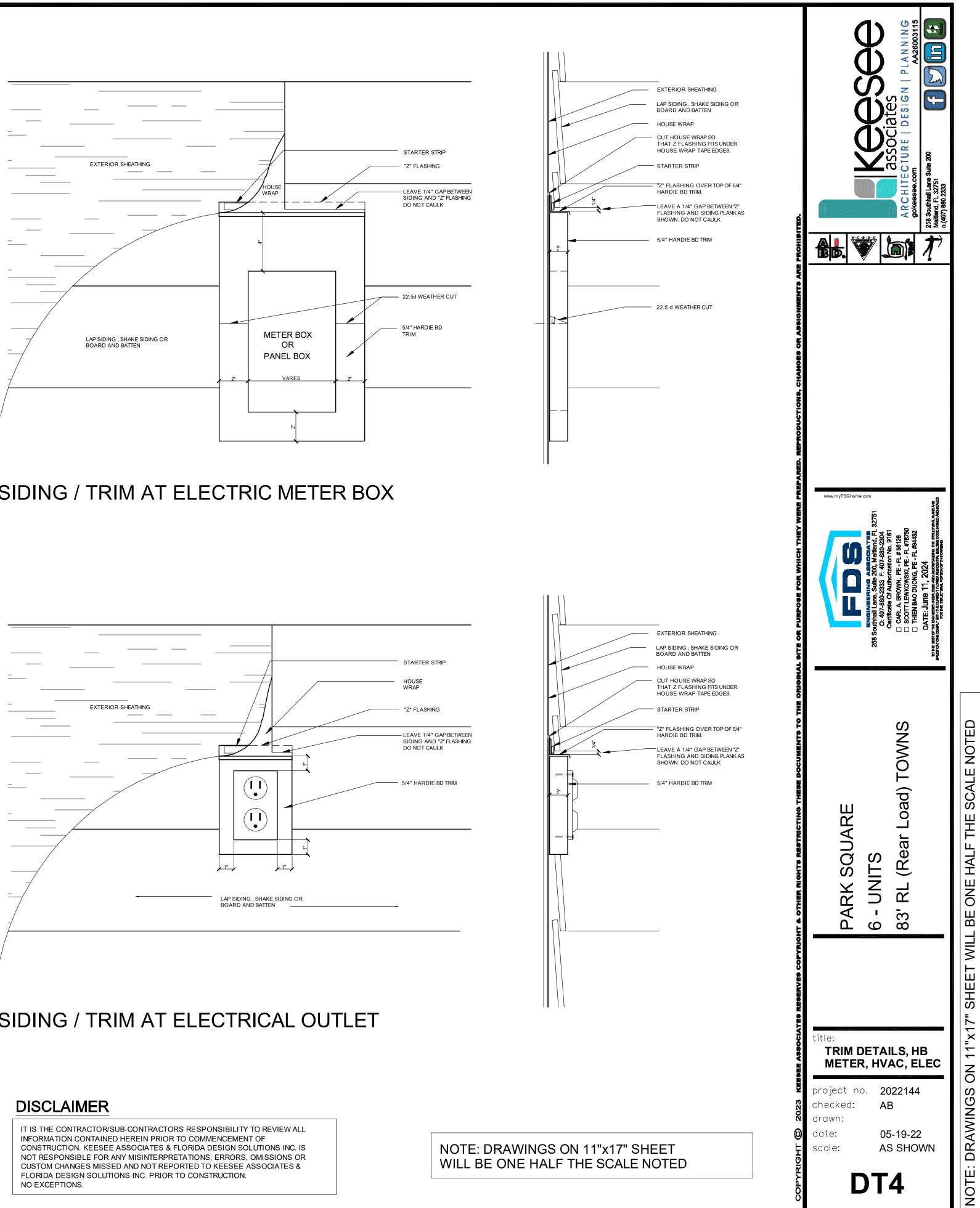
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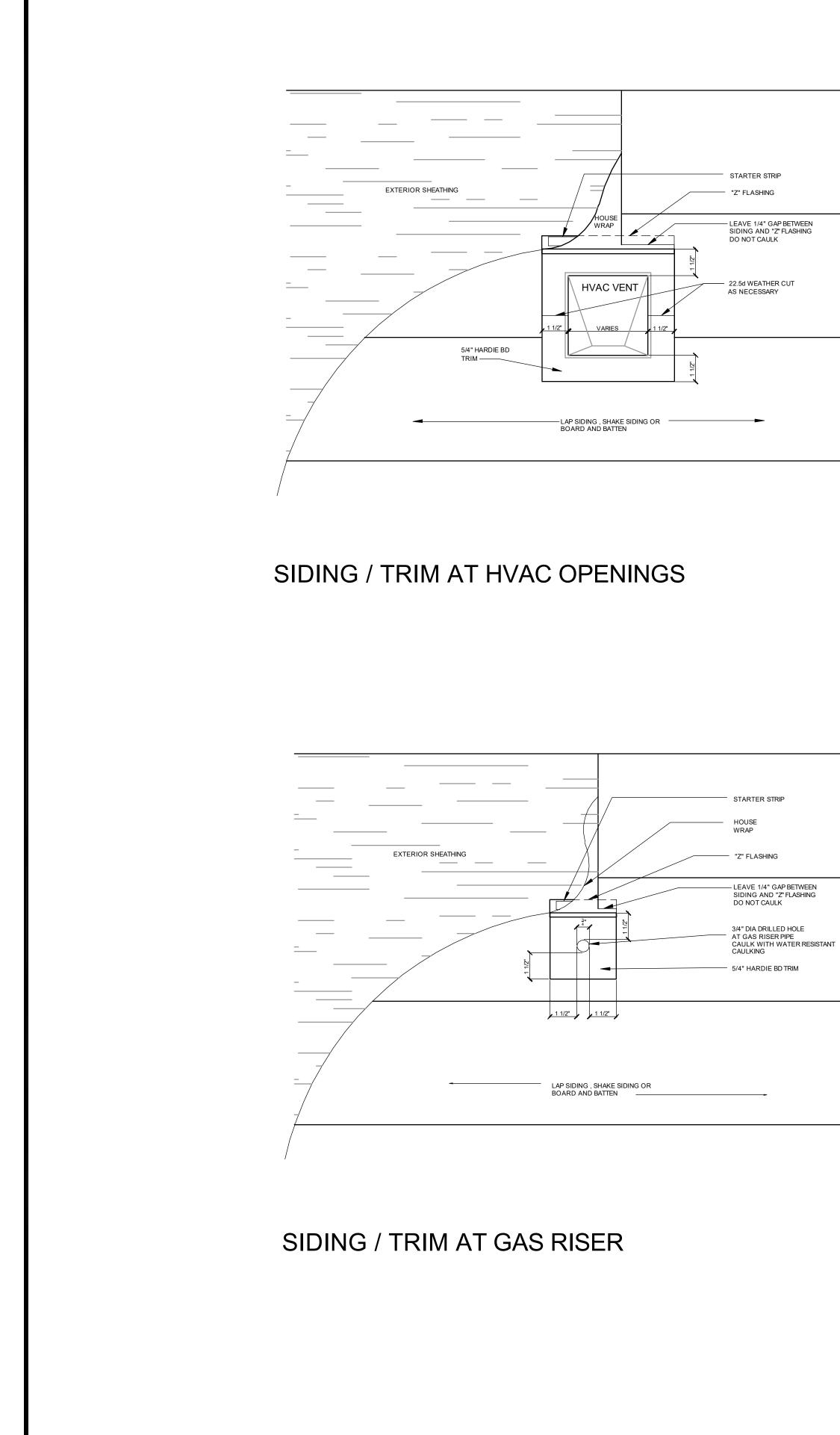




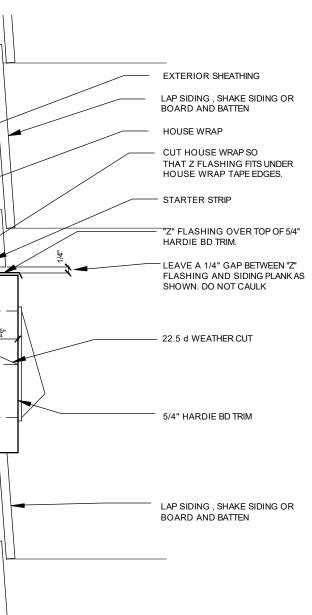
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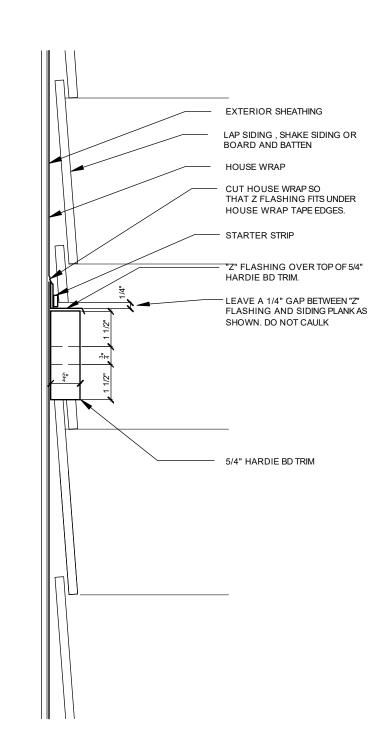








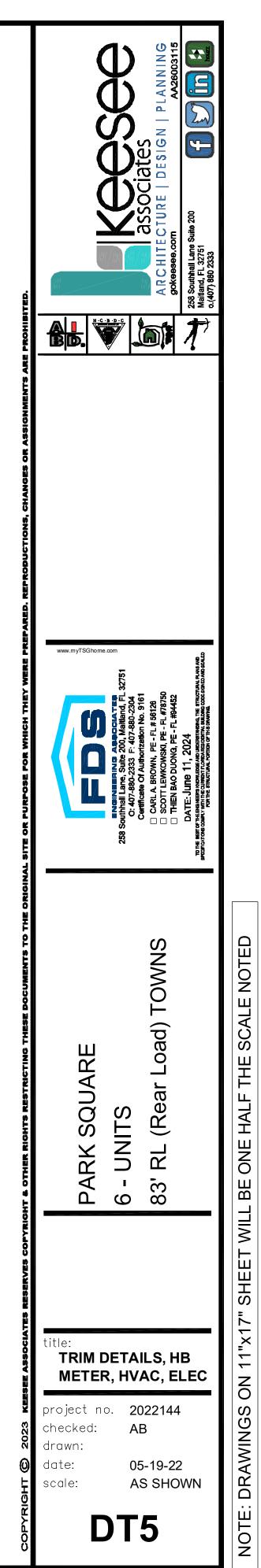




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### NOTE: DRAWINGS ON 11"x17" SHEET WILL BE ONE HALF THE SCALE NOTED



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