

ADDENDUM NO. 4 March 31st, 2022

INVITATION FOR BID (IFB) IFB NO. 2022-03 RENOVATION OF L.R. PATTON APARTMENTS

This addendum to subject IFB is a result of a requests between March 11 and March 25, 2022.

Question 4.1: How far does the Kerdi wrap (or approved equivalent) get turned up?

Answer 4.1: Please see sheet A-601keynote 7 and revised interior elevations. Revised key note 7 states. "install schluter ditra waterproofing membrane on floor and kerdi on walls where tile base, the bath tub, and tub surround will be installed. See interior elevations for extent of kerdi membrane turn-up. Use kerdi-band and kerdi-kereck to seal seams in kerdi waterproofing membrane. use kerdi-seal pipe and mixing valve seals where plumbing protrudes through wall. follow manufacturer instruction for proper installation." See revised specification 093013 page 4 for updated waterproof membrane notes under section 2.5

Question 4.2: Does the stained trim boards get re-stained or painted as indicated in the drawings?

Answer 4.2: *Repaint as indicated in the drawings and specs. Specification 099123 includes a latex primer, intermediate coat and topcoat.*

Question 4.3: Is there a tread at the intermediate landing and the top landing of the stairs? Is there LVP at the remainder of intermediate landing?

Answer 4.3: Yes, there is a tread at the top of both landings. Use LVP-1A at the intermediate landing at areas not covered up by the stair tread. See revised sheets A-101, A-102 and A-701 for a clarified visual of the extent the tread work.

Question 4.4: Is there any work required in the ADA bathroom.

Answer 4.4: *Yes. Per the finish schedule on sheet A-601, new wall paint and new ceiling paint. The ADA bathroom door and frame is also to be painted per keynote #3 on sheet A-101.*

Question 4.5: The American Olean a Dal Tile Corp, is stating that Heritage Sand color is not produced anymore and they say that Historic Limestone Native HS11122441pk has replaced it? Can we just pick something that is available at lowes?

Answer 4.5: *Milestone, not American Olean, is indicated for the Heritage Sand colored tile. We checked with Milestone, and Pamela Lowery confirmed that this tile style and color is still available. Provide product indicated or an approved equal as indicated in the specifications. Another contact in addition to Pamela Lowery is Traci Mason, tmason@bpiteam.com*

Question 4.6: Will the utilities be on in each unit?

Answer 4.6: The power will be on.

Clarifications

Clarification 4.7: On addendum #3, question 3.2, the LVP was incorrectly noted to be changed from a loose lay to a glue down. To clarify, New LVP for the floors are to be a loose lay system as indicated on the original bidding package. However, the LVP at the stair risers will need to be a glue down. Thus, both systems will be used. Please see revised specification (page 096519-2) for LVP-1 and new type LVP-1A. Also see revised sheet A-601.

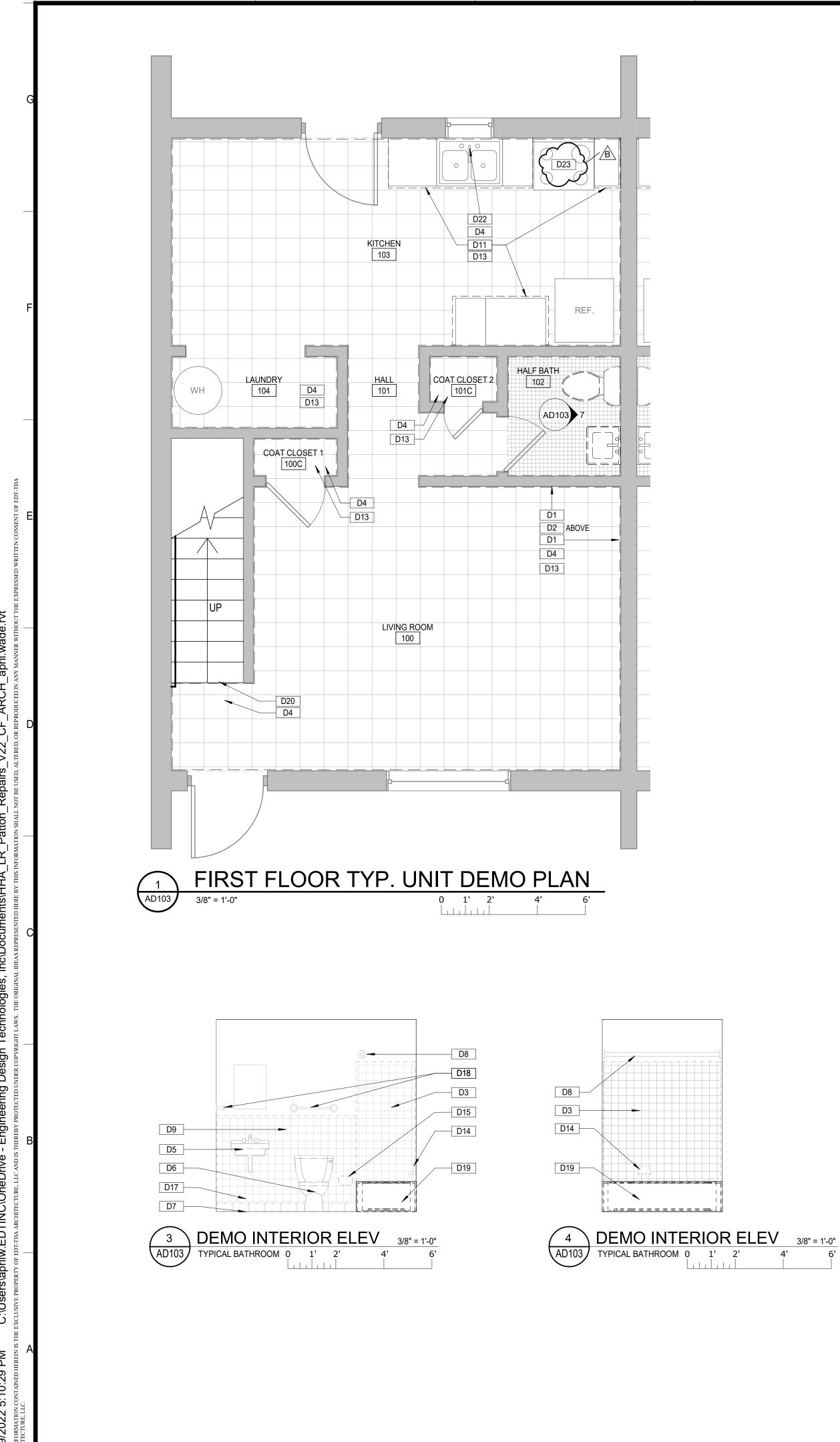
Clarification 4.8: Carefully removed and stored hand railing indicated on sheet AD-103, to be reinstalled in its original location. See revised sheet A-101 and A-102

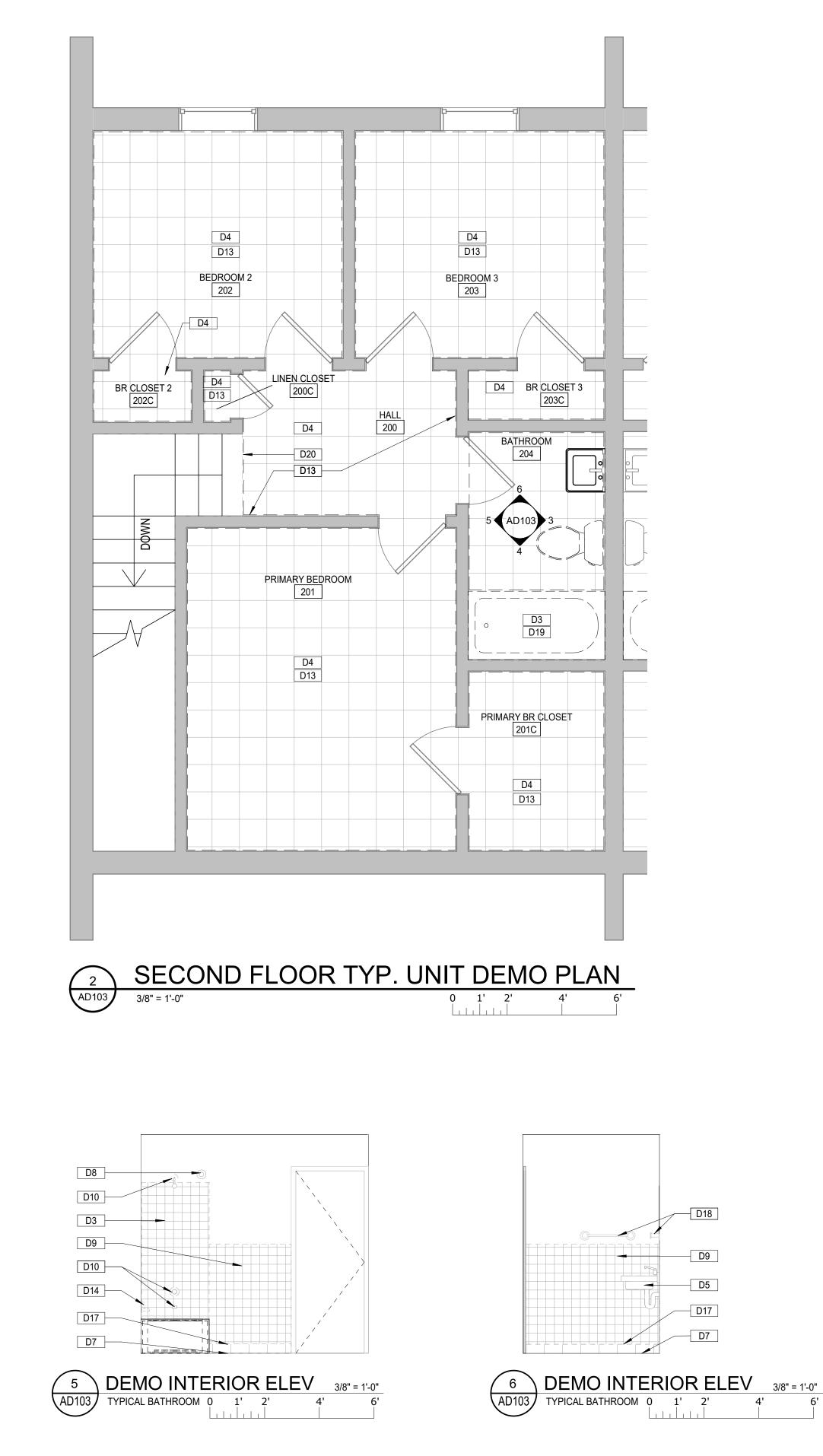
Clarification 4.9: Carefully remove and store stoves for the installation of new flooring. This will require the shutting off of gas outside and the disconnection of the gas line at the stove unit. Reinstall stove and connect gas line after new kitchen finishes have been completed. Verify stoves are in working order without gas leaks prior to the completion of the work. See revised sheet AD103 and AD104.

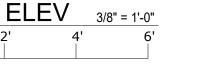
* All other aspects of the scope are not affected by this addendum and shall be bid accordingly.

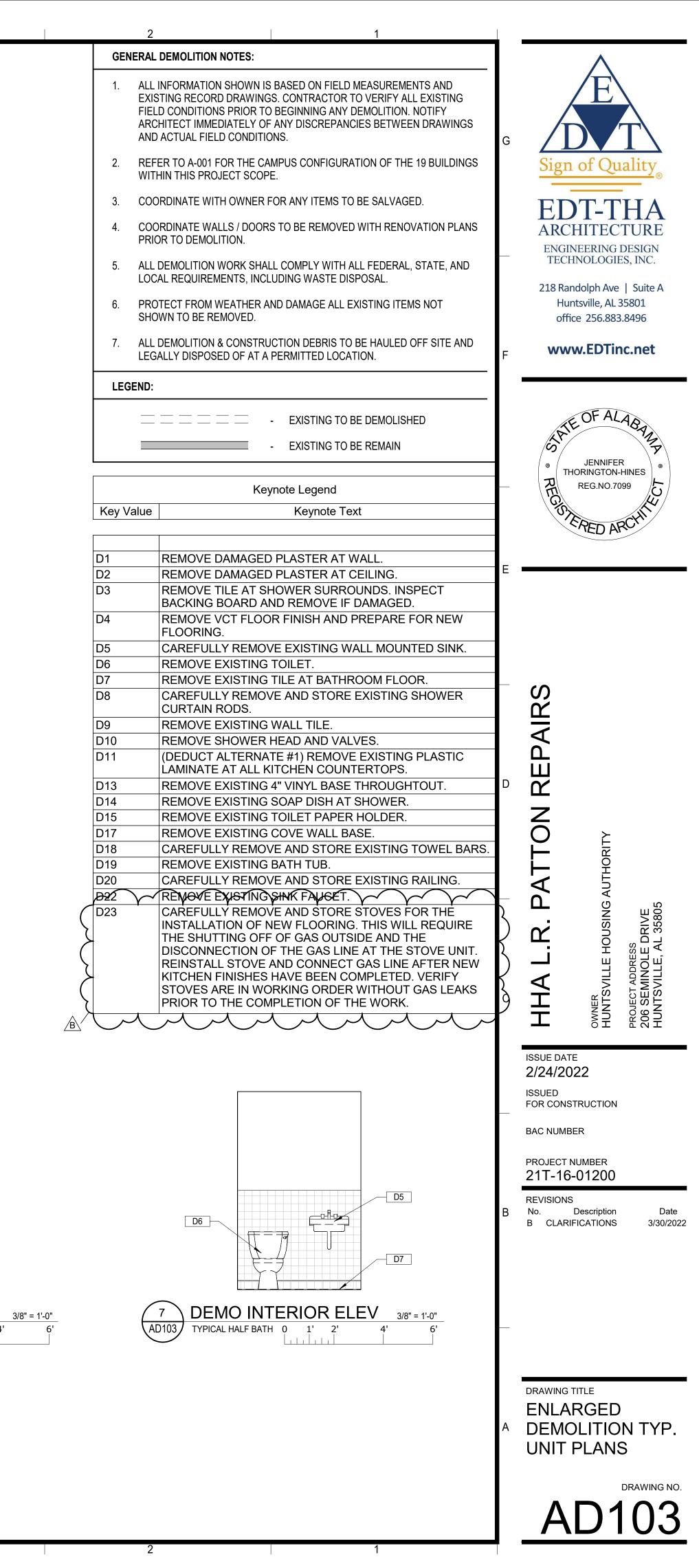
This addendum forms a part of the Contract Documents and modifies the original IFB. All terms and conditions in the original IFB dated March 3, 2022 remains the same.

Additionally, your submitted response shall acknowledge the receipt of this Addendum.



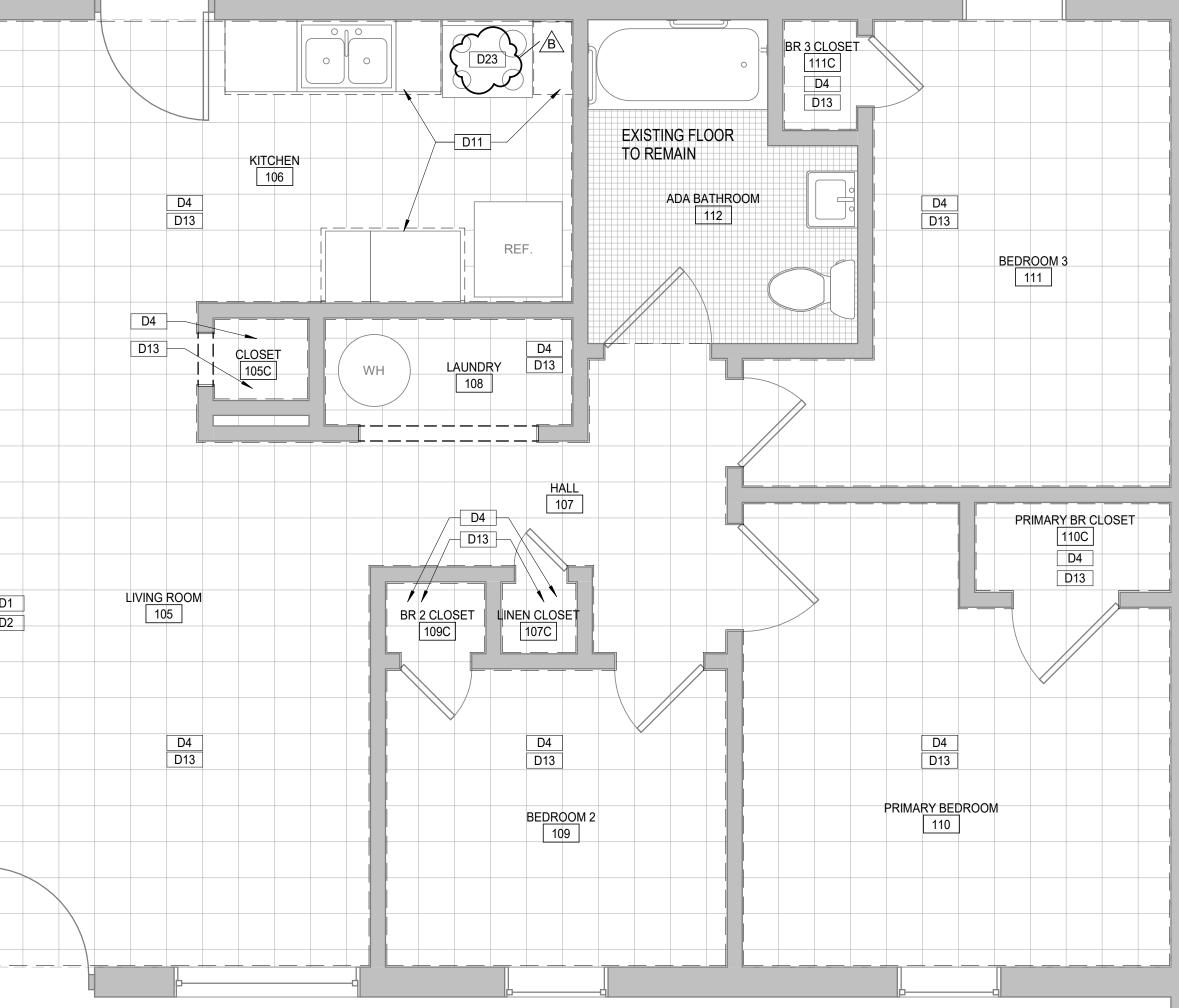


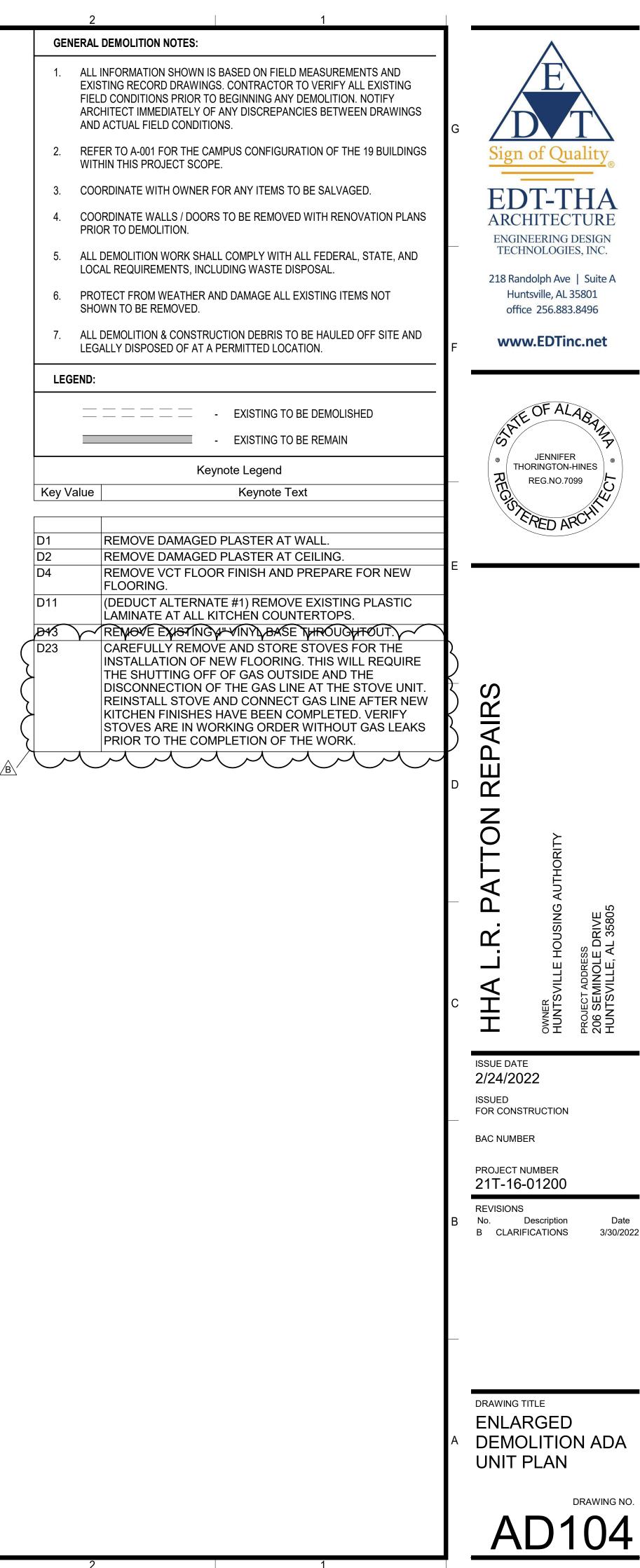




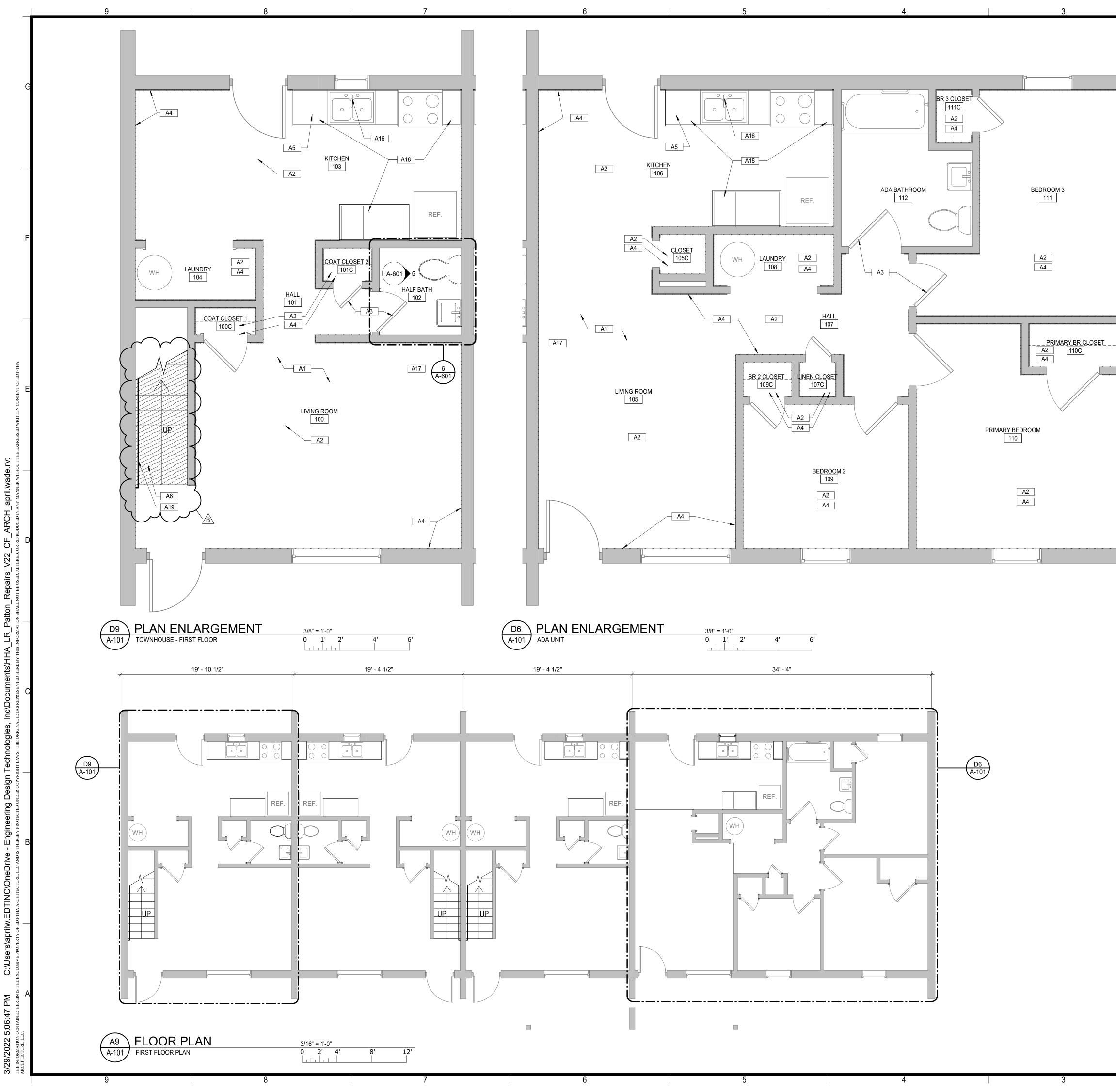
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FIRST FLOOR ADA DEMO PLAN 3/8" = 1'-0" 0 1' 2'

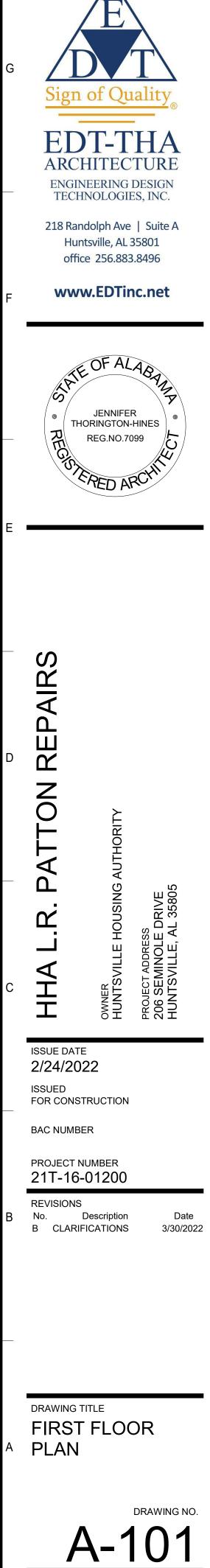


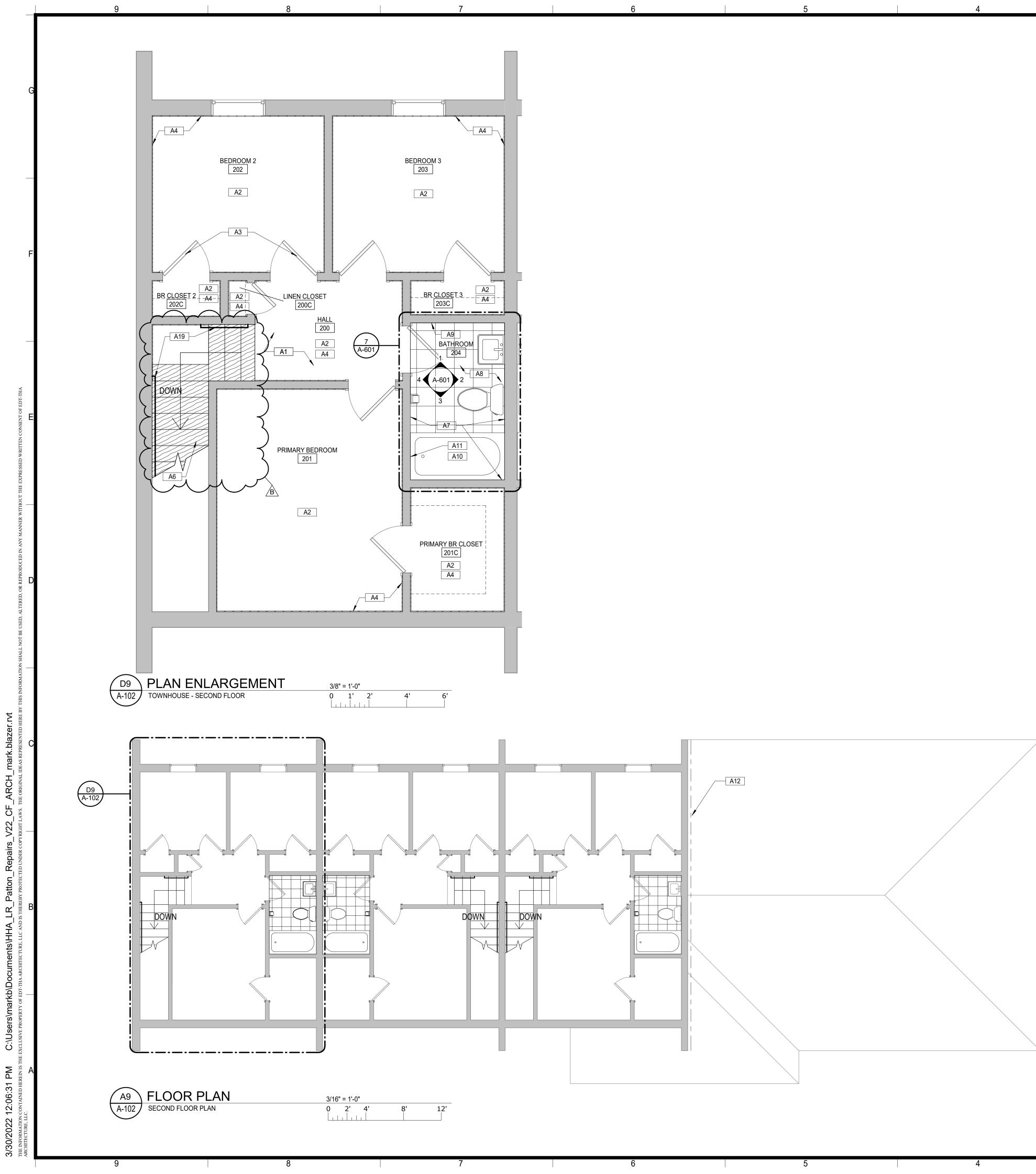


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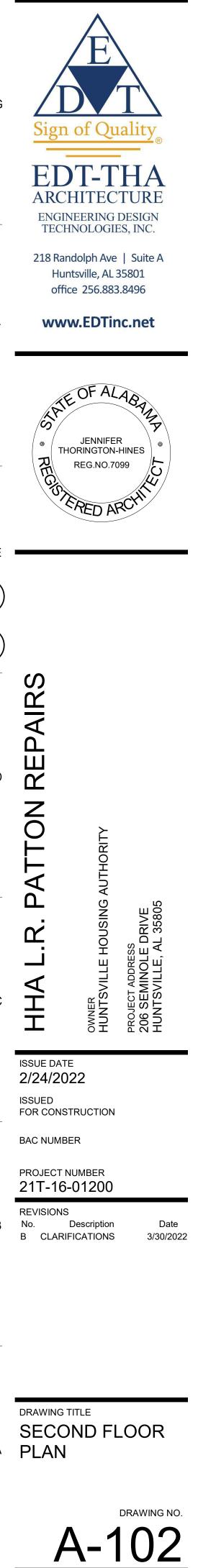
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A1 EXISTING PLASTER TO RECEIVE NEW COAT OF PAINT THROUGHOUT UNIT, PT-1.
A2 NEW FLOORING THROUGHOUT UNIT, LVP-1, WITH THE EXCEPTION OF 2ND FLOOR BATHROOMS.
A3 INTERIOR DOORS AND DOOR FRAMES TO BE PAINTED PT-2, TYPICAL.
A4 NEW VINYL WALL BASE THROUGHOUT UNIT, VB-1, WITH THE EXCEPTION OF BATHROOMS.
A5 (DEDUCT ALTERNATE #1) NEW PLASTIC LAMINATE AT ALL KITCHEN COUNTERTOPS, PL-1.
A6 (DEDUCT ALTERNATE #2) NEW STAIR TREADS WITH NOSING, ST-1, AND RISERS, LVP-(A)-B
A16 NEW DELTA KITCHEN SINK FAUCET MODEL 2102LF, OR APPROVED EQUAL.
A17 PATCH AND REPAIR DAMAGED PLASTER AT WALLS AND CEILING. PREP FOR NEW PAINT.
A18 AL-EXISTING RIJGHER CABINETS TO BE PAINTED PT-4.
A19 REINSTALL HAND RAIL.

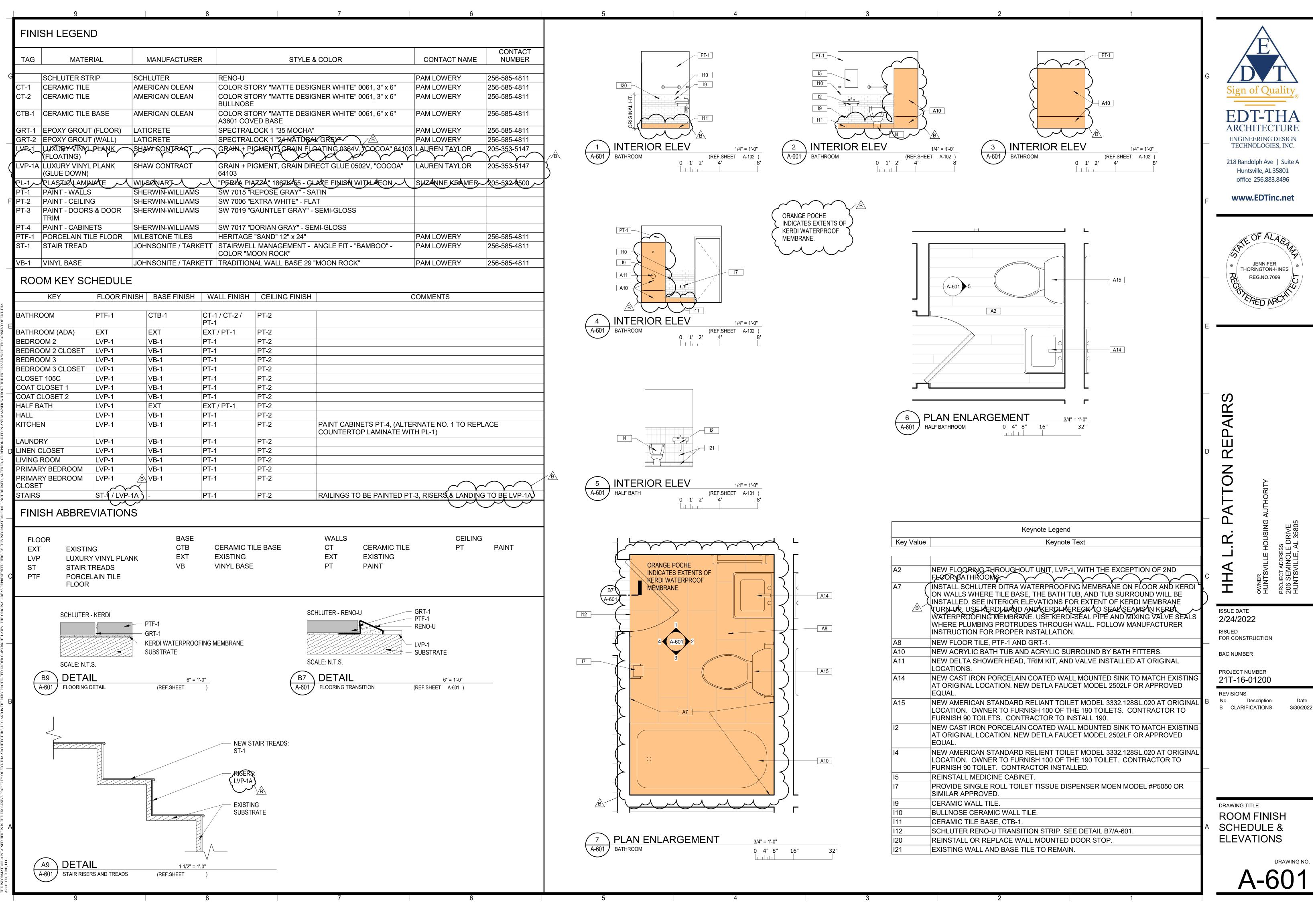


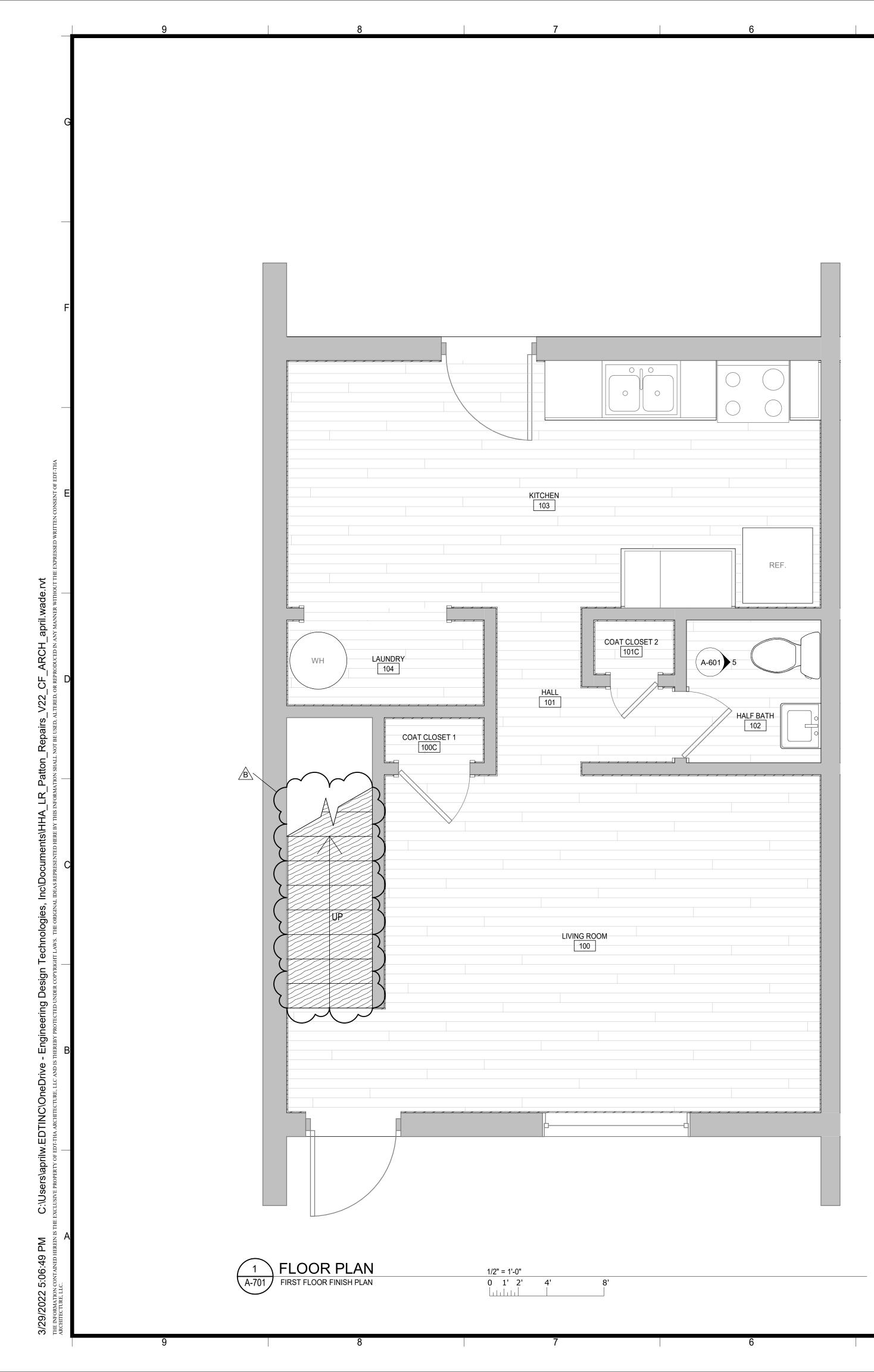


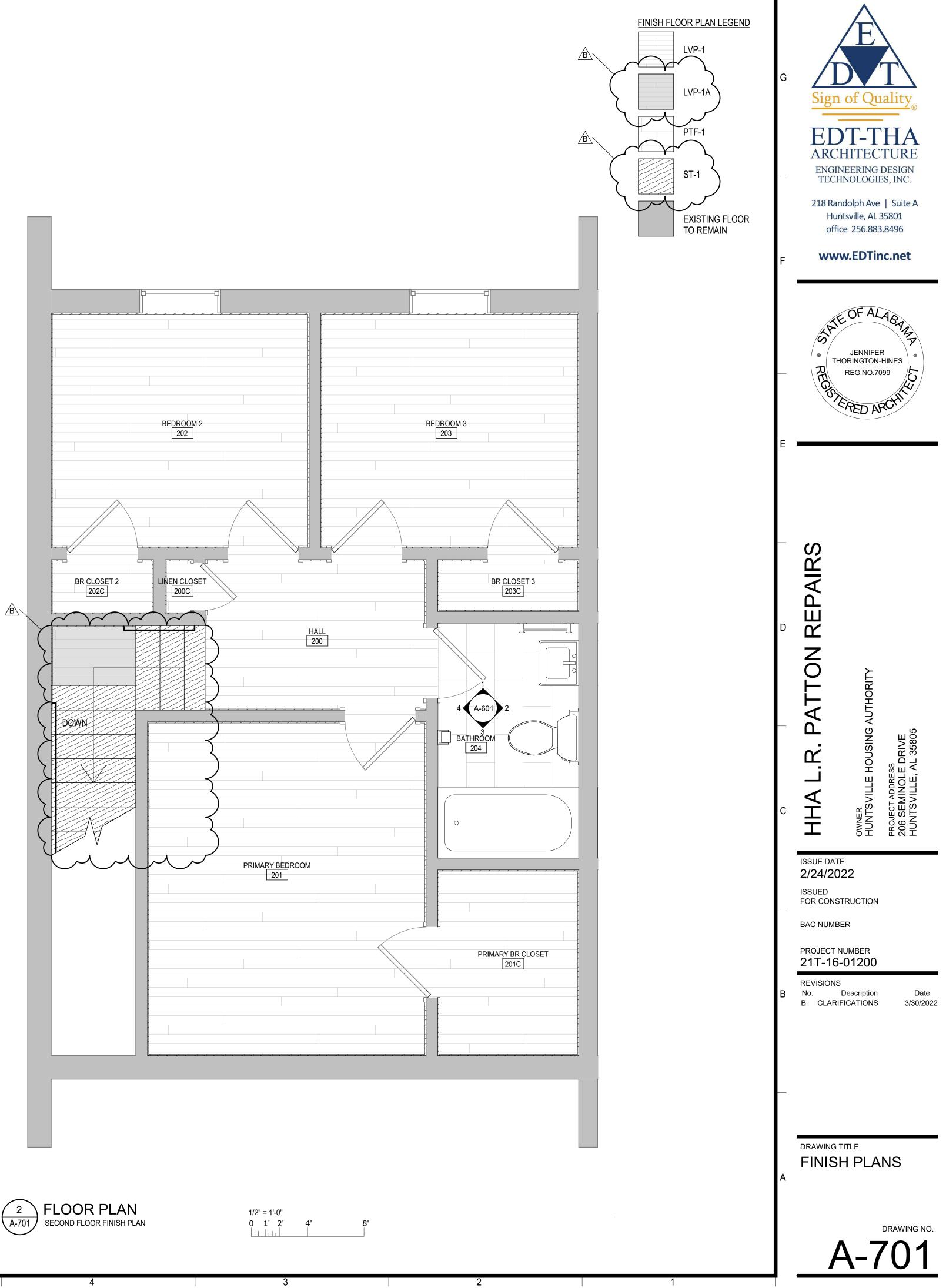
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A1	EXISTING PLASTER TO RECEIVE NEW COAT OF PAINT	-	
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A3	INTERIOR DOORS AND DOOR FRAMES TO BE PAINTED	-	
A4	PT-2, TYPICAL. NEW VINYL WALL BASE THROUGHOUT UNIT, VB-1, WITH	-	
\sim	THE EXCEPTION OF BATHROOMS.	E •	
A6	(DEDUCT ALTERNATE #2) NEW STAIR TREADS WITH NOSING, ST-1, AND RISERS, LVP-1A.	Κ	
A7	INSTALL SCHLUTER DITRA WATERPROOFING MEMBRANE ON FLOOR AND KERDI ON WALLS WHERE TILE BASE, THE BATH TUB, AND TUB SURROUND WILL BE INSTALLED. SEE	K	
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0	WATERPROOFING MEMBRANE. USE KERDI-SEAL PIPE AND MIXING VALVE SEALS WHERE PLUMBING PROTRUDES THROUGH WALL. FOLLOW MANUFACTURER INSTRUCTION		
A8	FOR PROPER INSTALLATION. NEW FLOOR TILE, PTF-1 AND GRT-1.		< ^
A8 A9	NEW WALL TILE, CT-1, WITH CT-2 AS BULLNOSE AND	1	
A10	GRT-2. SEE INTERIOR ELEVATIONS. NEW ACRYLIC BATH TUB AND ACRYLIC SURROUND BY	D	
	BATH FITTERS.		Ζ
A11	NEW DELTA SHOWER HEAD, TRIM KIT, AND VALVE INSTALLED AT ORIGINAL LOCATIONS.		C
A12	RECAULK FLASHING ABOVE 1-STORY ROOF LINE.(DEDUCT ALTERNATE #3). OCCURS ONLY AT BUILDINGS	1	
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A19	REINSTALL HAND RAIL.		2
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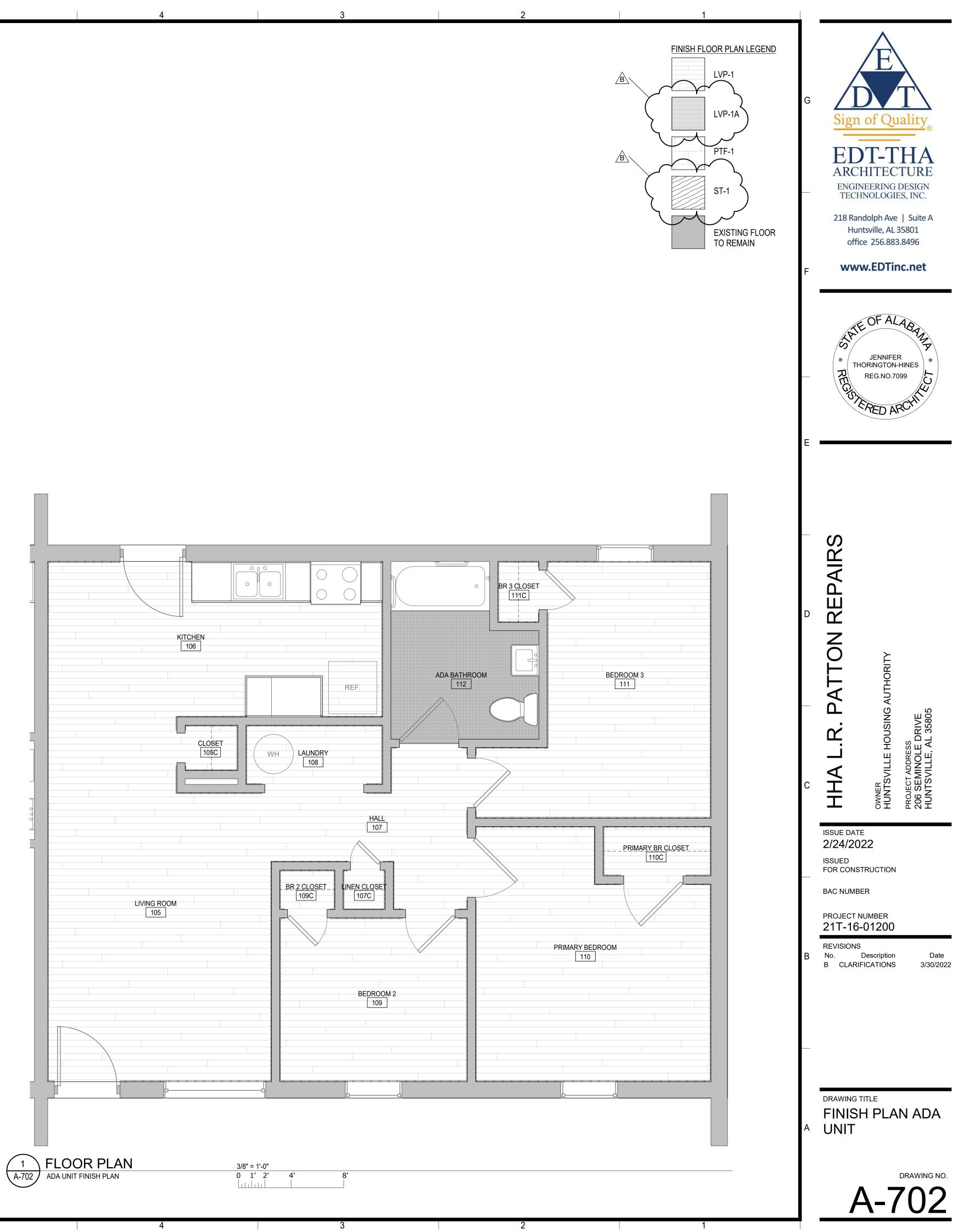








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1. Bevel edges at 1:2 slope, with lower edge of bevel aligned with or up to 1/16 inch above adjacent floor surface. Finish bevel to match top surface of threshold. Limit height of threshold to 1/2 inch or less above adjacent floor surface.

2.4 TILE BACKING PANELS

- A. Cementitious Backer Units: ANSI A118.9 or ASTM C 1325, Type A.
 - 1. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - a. <u>Custom Building Products</u>.
 - b. <u>Georgia-Pacific Gypsum LLC</u>.
 - c. <u>USG Corporation</u>.
 - 2. Thickness: As required.

2.5 WATERPROOF MEMBRANE:

- A. Polyethylene Sheet: Polyethylene faced on both sides with fleece webbing; 0.008-inch nominal thickness for walls (Kerdi). 0.118-inch (3mm) nominal thickness for floors (Ditra). Use kerdiband and kerdi-kereck to seal seams. Use kerdi seal pipe and mixing valve seals where plumbing protrudes through wall. follow manufacturer's instructions.
 - 1. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - a. <u>Schluter Systems L.P</u>.
 - b. <u>Schonox HPS North America, Inc</u>.

2.6 SETTING MATERIALS

- A. Portland Cement Mortar (Thickset) Installation Materials: ANSI A108.02.
- B. Standard Dry-Set Mortar (Thinset): ANSI A118.1.
 - 1. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - a. <u>Bostik; Arkema</u>.
 - b. <u>Laticrete International, Inc</u>.
 - c. <u>Siena Tile & Stone Installation Products; Omega Products International</u>.
 - 2. For wall applications, provide nonsagging mortar.
- C. Modified Dry-Set Mortar (Thinset): ANSI A118.4.
 - 1. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:

SECTION 096519 - RESILIENT TILE FLOORING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Luxury vinyl plank
 - 2. Stair Riser

1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Samples: For each exposed product and for each color and pattern specified.
- 1.3 CLOSEOUT SUBMITTALS
 - A. Maintenance data.
- 1.4 QUALITY ASSURANCE
 - A. Installer Qualifications: An entity that employs installers and supervisors who are competent in techniques required by manufacturer for floor tile installation.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Fire-Test-Response Characteristics: For resilient floor tile, as determined by testing identical products according to ASTM E 648 or NFPA 253 by a qualified testing agency.
 - 1. Critical Radiant Flux Classification: Class I, not less than 0.45 W/sq. cm.

2.2 LUXURY VINYL PLANK <LVP-1>

- A. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1. <u>Mannington Mills, Inc</u>.
 - 2. <u>Shaw Industries Group, Inc.; Berkshire Hathaway Company</u>. (basis of design)

- 3. <u>VPI Corporation</u>.
- B. Thickness: 4.0 mm
- C. Size: 7 by 48 inches
- D. Colors and Patterns: Color: Cocoa 64103, Pattern/line" Grain + Pigment, Style: Grain floating, 0364V
- E. Wearing Surface: 20 mil
- 2.3 STAIR RISERS (and intermediate stair landing) <LVP-1A>
 - A. Manufacturers: As specified under 2.2A above
 - B. Thickness: 4.0 mm
 - C. Size: 7 by 48 inches
 - D. Colors and Patterns: Color: Cocoa 64103, Pattern/line" Grain + Pigment, Style: Grain direct glue, 0502V
 - E. W earing Surface: 20 mil

2.4 INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, portland-cement-based or blended hydraulic-cement-based formulation provided or approved by floor tile manufacturer for applications indicated.
- B. Adhesives: Water-resistant type recommended by floor tile and adhesive manufacturers to suit floor tile and substrate conditions indicated.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Prepare substrates according to floor tile manufacturer's written instructions to ensure adhesion of resilient products.
- B. Concrete Substrates: Prepare according to ASTM F 710.
 - 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
 - 2. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by floor tile manufacturer. Do not use solvents.

- 3. Alkalinity and Adhesion Testing: Perform tests recommended by floor tile manufacturer. Proceed with installation only after substrate alkalinity falls within range on pH scale recommended by manufacturer in writing, but not less than 5 or more than 10 pH.
- 4. Moisture Testing: Perform tests so that each test area does not exceed 1000 sq. ft., and perform no fewer than three tests in each installation area and with test areas evenly spaced in installation areas.
 - a. Anhydrous Calcium Chloride Test: ASTM F 1869. Proceed with installation only after substrates have maximum moisture-vapor-emission rate of 3 lb of water/1000 sq. ft. in 24 hours.
 - b. Relative Humidity Test: Using in-situ probes, ASTM F 2170. Proceed with installation only after substrates have a maximum 75 percent relative humidity level measurement.
- C. Access Flooring Panels: Remove protective film of oil or other coating using method recommended by access flooring manufacturer.
- D. Fill cracks, holes, and depressions in substrates with trowelable leveling and patching compound; remove bumps and ridges to produce a uniform and smooth substrate.
- E. Do not install floor tiles until materials are the same temperature as space where they are to be installed.
 - 1. At least 48 hours in advance of installation, move resilient floor tile and installation materials into spaces where they will be installed.
- F. Immediately before installation, sweep and vacuum clean substrates to be covered by resilient floor tile.

3.2 FLOOR TILE INSTALLATION

- A. Comply with manufacturer's written instructions for installing floor tile.
- B. Lay out floor tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter.
 - 1. Lay tiles square with room axis
- C. Match floor tiles for color and pattern by selecting tiles from cartons in the same sequence as manufactured and packaged, if so numbered. Discard broken, cracked, chipped, or deformed tiles.
 - 1. Lay tiles with grain running in one direction.
- D. Scribe, cut, and fit floor tiles to butt neatly and tightly to vertical surfaces and permanent fixtures including built-in furniture, cabinets, pipes, outlets, and door frames.
- E. Extend floor tiles into toe spaces, door reveals, closets, and similar openings. Extend floor tiles to center of door openings.

- F. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on floor tiles as marked on substrates. Use chalk or other nonpermanent marking device.
- G. Install floor tiles on covers for telephone and electrical ducts, building expansion-joint covers, and similar items in installation areas. Maintain overall continuity of color and pattern between pieces of tile installed on covers and adjoining tiles. Tightly adhere tile edges to substrates that abut covers and to cover perimeters.
- H. Adhere floor tiles to substrates using a full spread of adhesive applied to substrate to produce a completed installation without open cracks, voids, raising and puckering at joints, telegraphing of adhesive spreader marks, and other surface imperfections.

END OF SECTION 096519