

Patricia Bittner, License 1315885  
Expiration Date: 12/31/2023

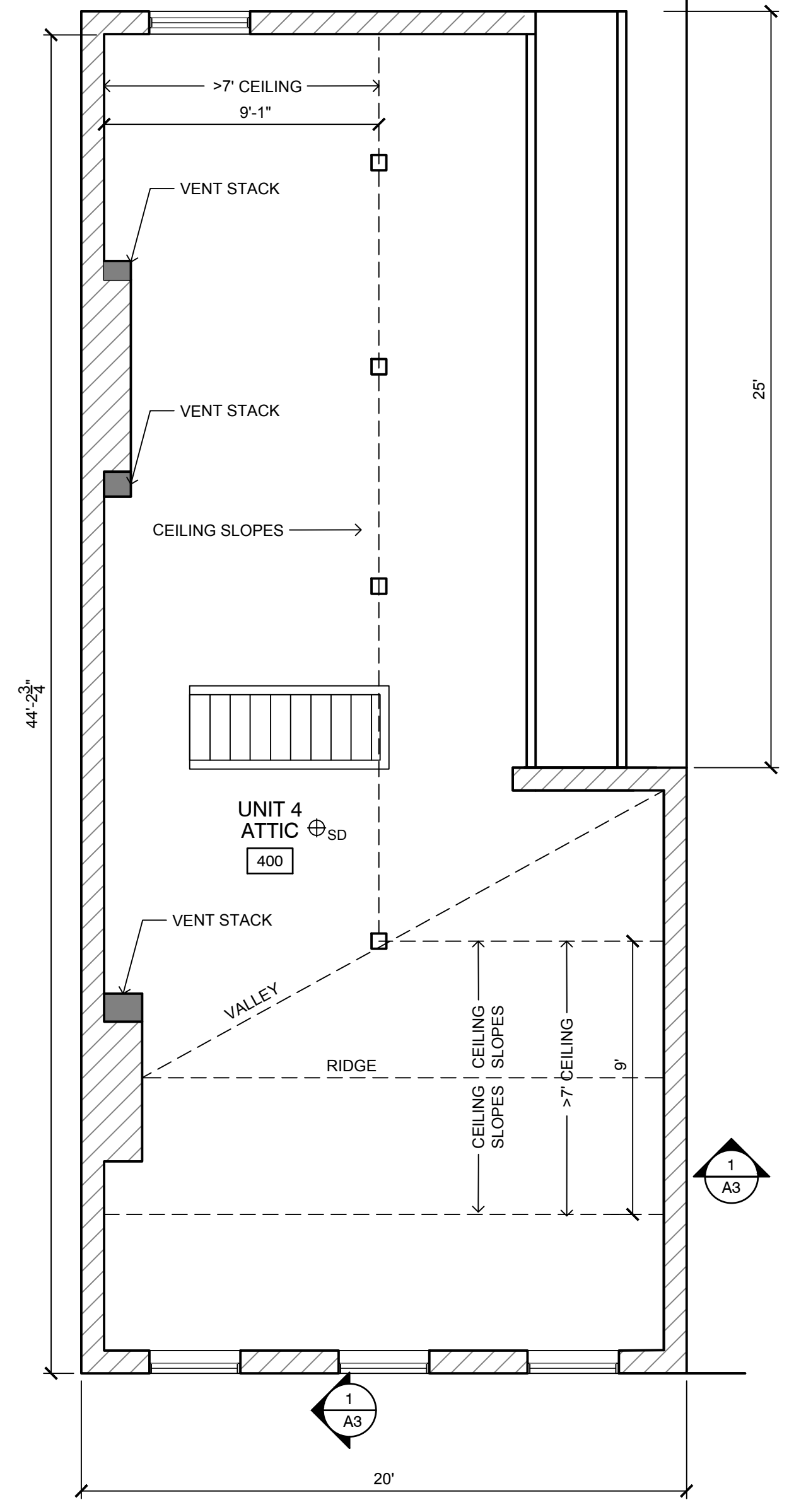
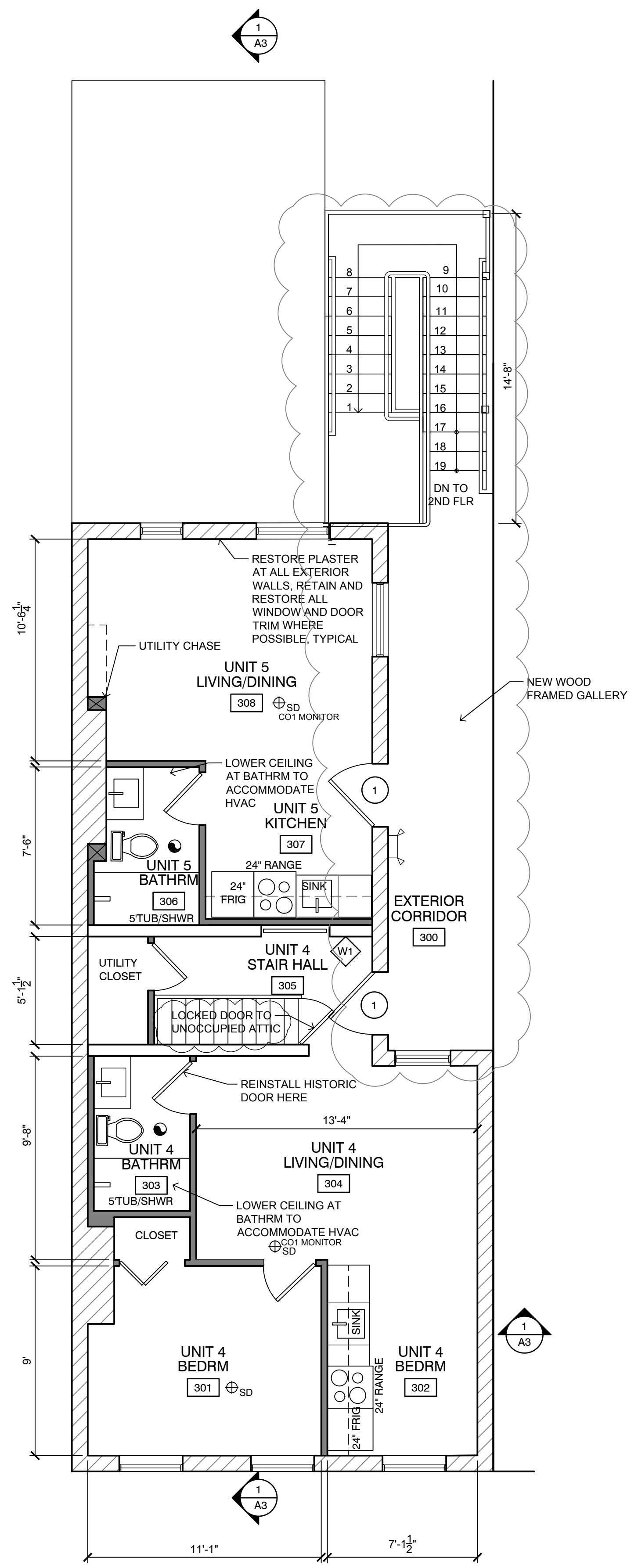
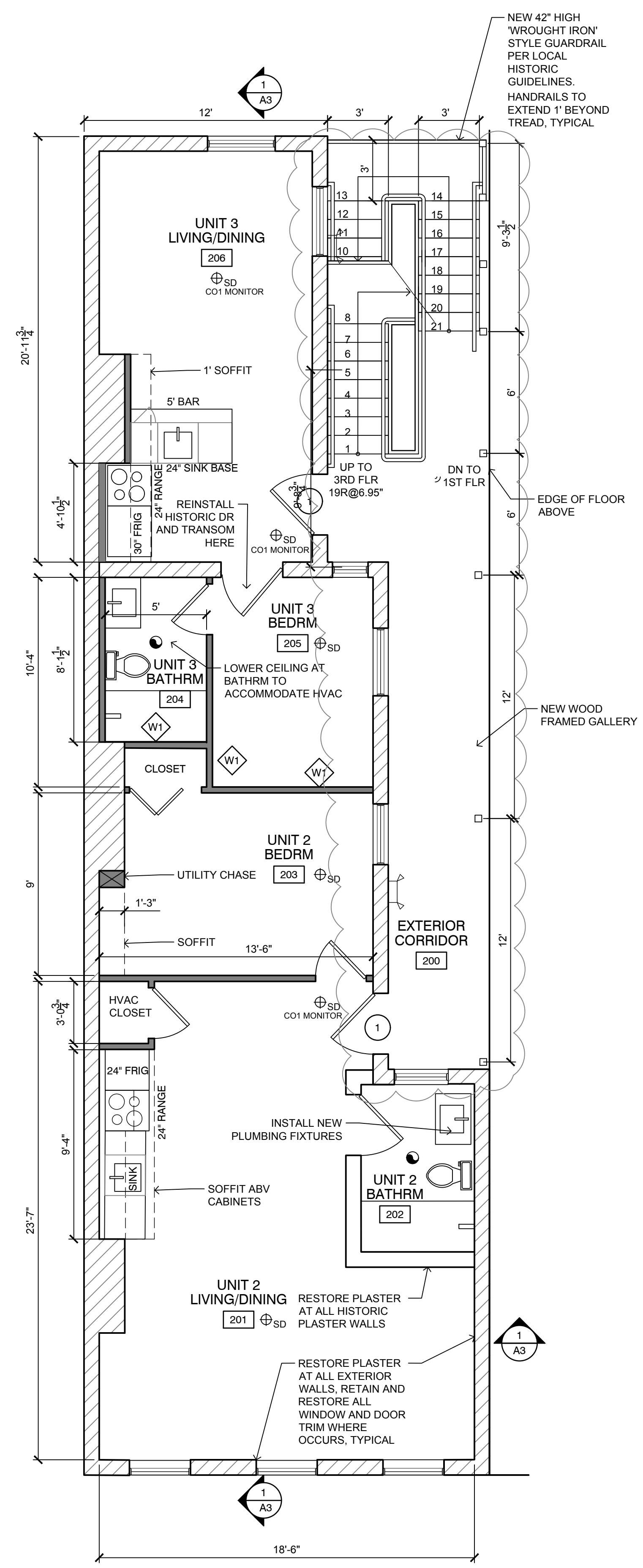
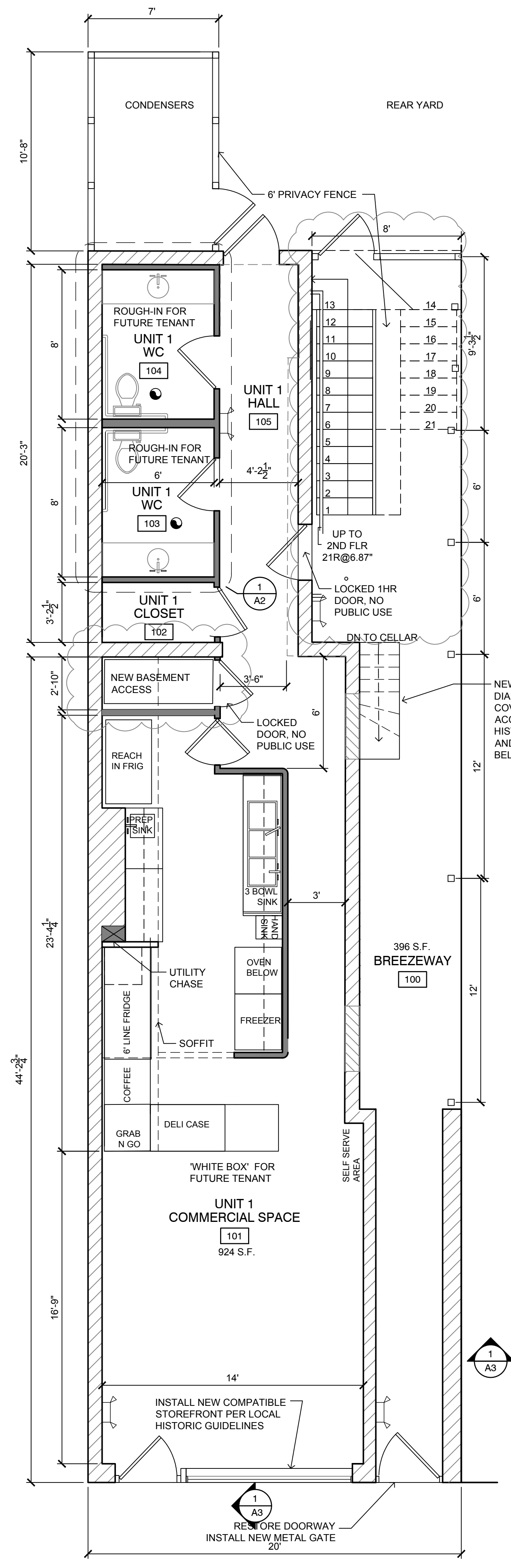
# 1648 VINE STREET

CINCINNATI, OHIO

PRELIMINARY NOT FOR CONSTRUCTION

PRINT DATE:  
FEB 4, 2022  
REVISED:  
MAR 28, 2022  
ENGINEERING  
CHANGE:  
JANUARY 3, 2023

## A1 FLOOR PLANS

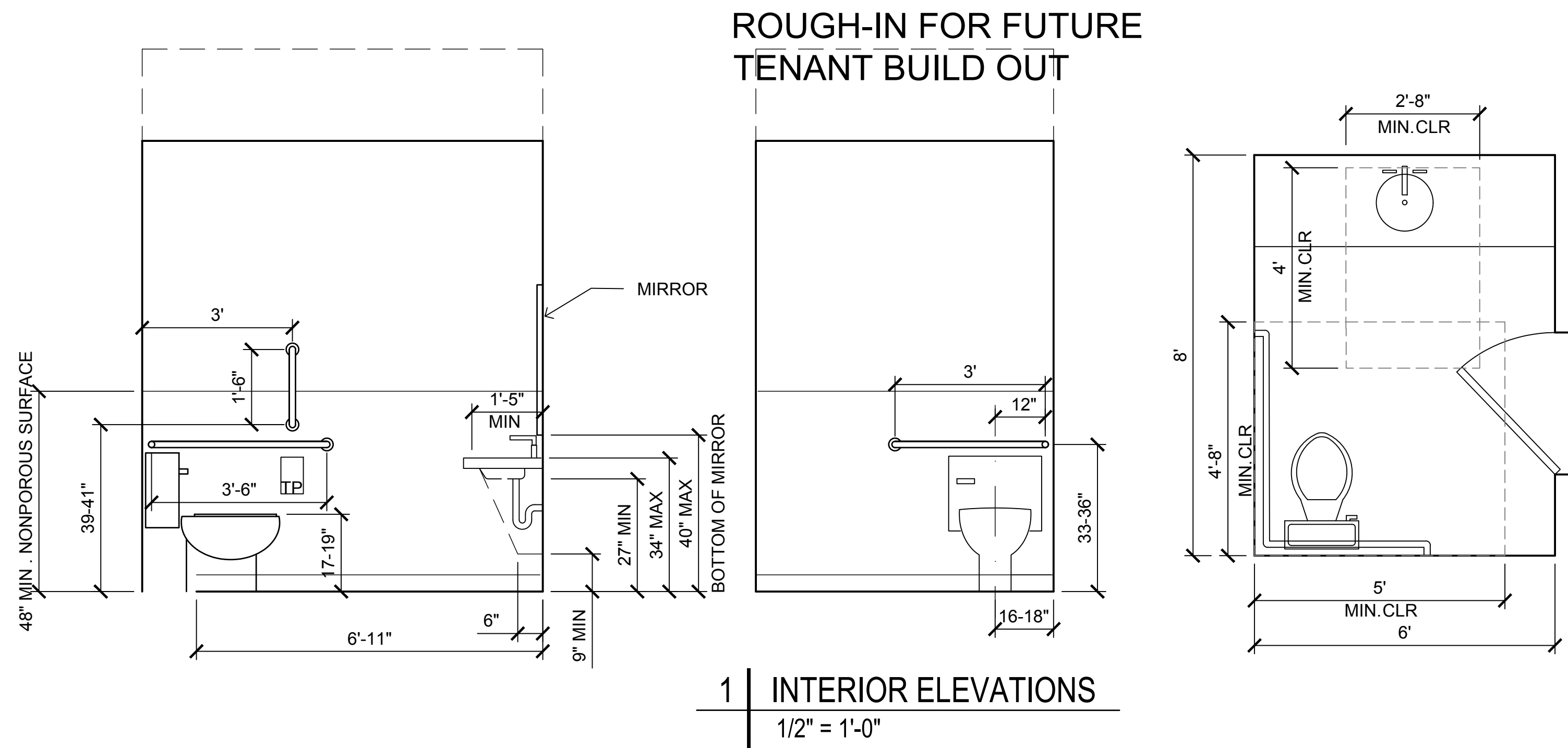


GROUND FLOOR PLAN  
1/4" = 1'-0"  
NORTH

2ND FLOOR PLAN  
1/4" = 1'-0"  
NORTH

3RD FLOOR PLAN  
1/4" = 1'-0"  
NORTH

ATTIC FLOOR PLAN  
1/4" = 1'-0"  
NORTH



**NOTES:**

GRAB BARS: 1.25-2"Ø LOCATED 1.5" OFF THE WALL INSTALLED PER ICC A117.1 SECTION 609

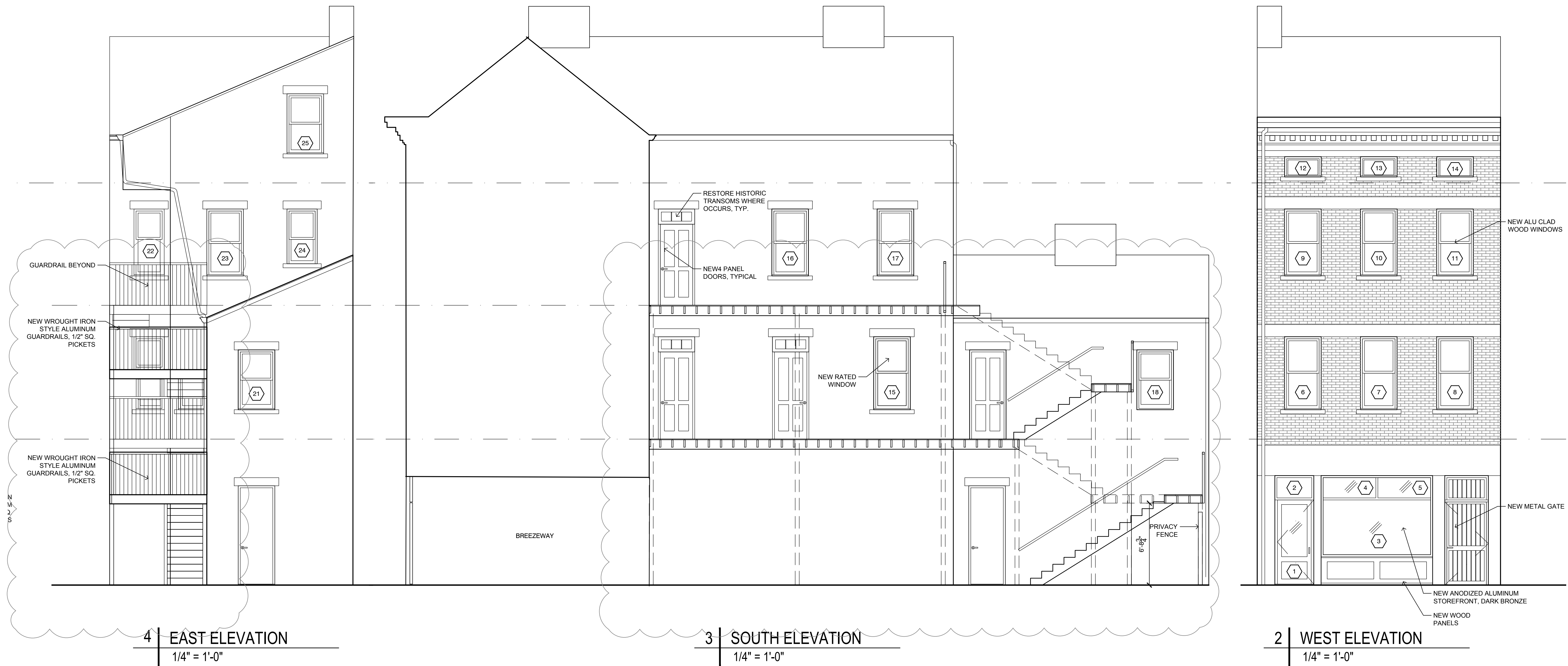
UNDER LAVATORY EXPOSED PIPES AND SURFACES SHALL BE INSULATED OR CONFIGURED TO PROTECT AGAINST CONTACT.

ACCESSORIES, TOWELS, SOAP DISPENSERS, ETC., SHALL BE MOUNTED WITH THEIR OPERABLE PARTS LOCATED BETWEEN 44 INCHES AND 48 INCHES ABV FF.

NOTE: DOOR MANEUVERING SPACE PER ANSI 404.2.3.2 (a)(b) W/ DOOR CLOSER AND LATCH

#	WIDTH	HEIGHT	AREA	U-VALUE	DESCRIPTION	SAFETY GLAZING	1 HR	REMARKS
1	38	84	22.17	0.70	STORE DR	X		WEST ELEVATION STORE FRONT
2	38	24	6.33	0.70	TRANSOM			WEST ELEVATION STORE FRONT
3	110	56	42.78	0.70	FIXED	X		WEST ELEVATION STORE FRONT
4	55	79	30.17	0.70	FIXED			WEST ELEVATION STORE FRONT
5	55	24	9.17	0.70	FIXED			WEST ELEVATION STORE FRONT
6	38	72	19.00	0.35	DBL HUNG			WEST ELEVATION - UNIT 2
7	38	72	19.00	0.35	DBL HUNG			WEST ELEVATION - UNIT 2
8	38	72	19.00	0.35	DBL HUNG			WEST ELEVATION - UNIT 2
9	38	66	17.42	0.35	DBL HUNG			WEST ELEVATION - UNIT 4
10	38	66	17.42	0.35	DBL HUNG			WEST ELEVATION - UNIT 4
11	38	66	17.42	0.35	DBL HUNG			WEST ELEVATION - UNIT 4
12	38	20	5.28	0.35	FIXED	X		WEST ELEVATION - UNIT 4 ATTIC
13	38	20	5.28	0.35	FIXED	X		WEST ELEVATION - UNIT 4 ATTIC
14	38	20	5.28	0.35	FIXED	X		WEST ELEVATION - UNIT 4 ATTIC
15	36	72	18.00	0.35	DBL HUNG		X	SOUTH ELEVATION - UNIT 3
16	36	66	16.50	0.35	DBL HUNG		X	SOUTH ELEVATION - UNIT 5
17	36	66	16.50	0.35	DBL HUNG			SOUTH ELEVATION - UNIT 5
18	36	60	15.00	0.35	DBL HUNG			SOUTH ELEVATION - UNIT 3
19	30	60	12.50	0.35	DBL HUNG	X		EAST ELEVATION UNIT 2
20	21	72	10.50	0.35	DBL HUNG			EAST ELEVATION UNIT 3
21	36	60	15.00	0.35	DBL HUNG			EAST ELEVATION UNIT 3
22	29	75	15.10	0.35	DBL HUNG			EAST ELEVATION UNIT 4
23	36	66	16.50	0.35	DBL HUNG			EAST ELEVATION UNIT 5
24	30	56	11.67	0.35	DBL HUNG			EAST ELEVATION UNIT 5
25	36	60	15.00	0.35	DBL HUNG			EAST ELEVATION UNIT 4 ATTIC
TOTAL			375.81					

NOTE: ROUGH OPENINGS VARY SLIGHTLY. VERIFY ALL MEASUREMENTS PRIOR TO ORDERING NEW WINDOWS. ALL NEW WINDOWS TO BE INSULATED U-35 PELLA 450 SERIES OR SIMILAR APPROVED BY THE URBAN CONSERVATOR. ALL EXISTING HISTORIC WINDOWS TO BE CONSIDERED FOR RESTORATION. CONTRACTOR TO CONSULT WITH OWNER PRIOR TO REMOVAL OF ANY HISTORIC WINDOWS OR DOOR.



# HISTORIC RESTORATION NOTES PER SHPO (ABRIDGED)

**1. OVERALL PROJECT**  
1648 VINE STREET IS A 3-AND-1/2-STORY, 3-BAY, TWO-PART COMMERCIAL BLOCK. THE GROUND FLOOR OF THE FRONT ELEVATION IS ALTERED, WITH DOORS IN THE END BAYS AND A STOREFRONT FACED WITH POLISHED GRAY GRANITE WITH A FULL-GLAZED DOOR ON THE LEFT AND A WIDE BAND OF STEEL WINDOWS. THE UPPER FACADE, WHICH IS CLAD IN BROWNISH-RED WIRE-CUT BRICK, HAS THREE BAYS OF WINDOWS WITH STRAIGHT STONE LUG SILLS, WHILE THE LINTELS, INCLUDING THOSE OF THE SHORT ATTIC-STORY WINDOWS, ARE JOINED IN CONTINUOUS LIMESTONE BAND COURSES. THE FRONT IS CAPPED BY A PROMINENT DENTICULATED METAL CORNICEBOX CUTTER.

THE REAR ELEVATION HAS A 2-STORY, TWO-BAY BRICK EXTENSION ON THE RIGHT (NORTH) SIDE. ON THE LEFT, IS A 3-STORY CONCRETE MULTI-LEVEL GALLERY, PARTIALLY COVERED BY AN EXTENSION OF THE ROOF. AS SHOWN IN PART 1, THIS MUCH ALTERED BUILDING HISTORICALLY HAD A BREEZEWAY AND 3-STORY FRAME GALLERY ON THE SOUTH SIDE PROVIDING ACCESS TO THE UPPER FLOORS. THE BREEZEWAY IS BLOCKED BY A CONCRETE-BLOCK ENCLOSURE AROUND THE STEPS TO THE BASEMENT. WHEN PURCHASED BY OTR A.D.O.P.T. THE BUILDING WAS UNDERGOING RENOVATION BY A PREVIOUS OWNER. ALL WINDOWS AND DOORS ARE EITHER REPLACEMENTS OR MISSING. THE GROUND FLOOR HAS EXPOSED BRICK WALLS AND WOOD JOISTS AND A PLYWOOD FLOOR. SOME HISTORIC FABRIC REMAINS ON THE 2ND FLOOR, INCLUDING AREAS OF PLASTER, MOLDED WOOD BASEBOARD AND DOORWAYS WITH TRANSOMS. THE ATTIC HAS EXPOSED BRICK WALLS AND ROOF FRAMING.

THE REHABILITATION INCLUDES A HISTORICALLY APPROPRIATE NEW STOREFRONT AND EXTERIOR DOORS, REPOINTING BRICK MASONRY, REOPENING THE HISTORIC BREEZEWAY AND INSTALLING A GATE RECESSED FROM THE SIDEWALK. REPAIRING THE CONCRETE SIDE GALLERY, REPLACING ALL WINDOWS WITH HISTORICALLY APPROPRIATE 1/1 ALUMINUM-CLAD WOOD WINDOWS, NEW HVAC, ELECTRIC AND PLUMBING SYSTEMS AND FIXTURES, AND COMPLETE REHABILITATION OF THE INTERIOR WHILE RETAINING REMAINING HISTORIC ELEMENTS SUCH AS PLASTER WALLS AND TRIM.

**2. STONE FOUNDATION/BASEMENT**  
THE BUILDING STANDS ON A STONE FOUNDATION/BASEMENT. THE BASEMENT, ACCESSED BY STONE STEPS ON THE SOUTH SIDE, OCCUPIES THE FULL LENGTH OF THE BUILDING. THE BASEMENT HAS A CONCRETE SLAB FLOOR. RUBBLESTONE WALLS AND EXPOSED WOOD FLOOR JOISTS OVERHEAD. THE BASEMENT, WHICH HAS A DIRT FLOOR, CONTAINS AN ANTIQUATED CAST-IRON FURNACE AND SOME EXPOSED PIPING. SEE ITEM 6. FOR STONE WINDOW LINTELS, SILLS AND BAND COURSES.

INSTALL NEW WATER AND GAS SERVICE. INSTALL NEW GAS FURNACE AND HOT-WATER HEATER FOR COMMERCIAL SPACE. RETAIN STONE STEPS AND DIRT FLOOR.

**3. BRICK MASONRY**  
THE FRONT ELEVATION IS CLAD IN UNPAINTED WIRE-CUT BRICK (INVENTED IN 1906), WHICH WAS APPLIED IN THE 20TH CENTURY AT AN UNKNOWN DATE, POSSIBLY 1928.

THE BRICK IS IN GOOD CONDITION. THE REAR HAS SOFT 19TH-CENTURY BRICK IN BAD CONDITION, ABOUT 5% SHOW SPALLING. THE 3-STORY PORTION IS UNPAINTED. WHILE THE 2-STORY REAR PORTION HAS PAINTED BRICK THAT WAS RECENTLY REPOINTED.

CAREFULLY REPAIR 5% OF BRICKS THAT ARE SPALLED BY CAREFULLY CUTTING OUT AND REVERSING WITHOUT DAMAGING BRICK. TUCK POINT, WHERE MORTAR IS DAMAGED OR MISSING, ABOUT 20% OF THE JOINTS ON REAR ELEVATIONS. CUT OUT JOINTS (WITHOUT DAMAGING SURROUNDING MASONRY) TO A DEPTH OF 2 TIMES THE WIDTH OF THE JOINT OR UNTIL SOUND MORTAR IS LOCATED. REMOVE DUST AND LOOSE MATERIAL BY HAND BRUSHING. REPOINT WITH CEMENT-LIME MORTAR TO MATCH EXISTING IN APPEARANCE, COLOR, TEXTURE, TOOLING, PROFILE AND HARDNESS. PROMPTLY REMOVE EXCESS MORTAR, SMEARS AND DROPPINGS AS WORK PROCEEDS.

NO DAMAGE WILL BE DONE TO HISTORIC MASONRY. LEAVE BRICK MASONRY UNPAINTED, EXCEPT FOR ALREADY PAINTED PORTIONS ON REAR, WHICH WILL BE REPAINTED TO MATCH SURROUNDING UNPAINTED BRICK.

**4. STOREFRONT**  
THE EXISTING STOREFRONT IS A MID-20TH-CENTURY DESIGN INSTALLED AFTER THE DISTRICT'S PERIOD OF SIGNIFICANCE, WHICH ENDS IN 1941. FACED WITH POLISHED GRAY GRANITE, THE STOREFRONT HAS A FULL-GLAZED WOOD DOOR IN EACH END BAY AND A WIDE BAND OF STEEL WINDOWS IN THE CENTER.

REMOVE THE EXISTING STOREFRONT AND REPLACE WITH A HISTORICALLY APPROPRIATE NEW BRONZE ALUMINUM STOREFRONT WITH DISPLAY WINDOW AND 3/4-GLAZED DOOR.

**5. WINDOWS**  
THERE ARE NO HISTORIC WINDOWS IN THE BUILDING. THERE ARE 3 WHITE ALUMINUM WINDOWS ON THE FRONT, 3RD FLOOR, AND 5 ON THE REAR. MOST, BUT NOT ALL, HAVE FLAT INTERIOR MUNTIN GRIDS. ALL OTHER WINDOWS ARE MISSING, INCLUDING 3 ATTIC WINDOWS ON THE FRONT.

REMOVE ALL EXISTING WINDOWS AND INSTALL 1/1 ALUMINUM-CLAD WOOD WINDOWS, EXCEPT FOR 3 ATTIC WINDOWS, WHICH WILL HAVE SINGLE-PANE ALUMINUM WINDOWS. ALL NEW WINDOWS WILL HAVE APPROPRIATE DIMENSIONS AND PROFILES, BUT JOINTS, CLEAR GLASS, FILL THE ENTIRE MASONRY OPENING (M.O.), AND BE INSTALLED IN THE APPROPRIATE VERTICAL PLANE WITHIN THE M.O. SUBMIT SPECIFICATIONS AND DETAIL DRAWINGS WITH ELEVATION, HORIZONTAL AND VERTICAL SECTIONS TO SHPO FOR APPROVAL PRIOR TO ORDERING.

**6. WINDOW LINTELS/SILLS/BAND COURSES**  
RETAIN ALL HISTORIC STONE ELEMENTS—LINTELS, SILLS AND BAND COURSES. REMOVE PAINT FROM STONE TRIM ON THE FRONT AS GENTLY AS POSSIBLE WITH PROSOCO SURE KLEAN FAST ACTING STRIPPER OR PEEL AWAY USING A BRUSH OR ROLLER. RINSE THOROUGHLY WITH WATER AT PRESSURE NOT TO EXCEED 250 PSI. RINSE WITH ENOUGH WATER TO FLUSH SPENT CLEANER AND DISSOLVED SOILING FROM THE MASONRY SURFACE AND SURFACE PORES WITHOUT DAMAGE. INADEQUATE RINSING LEAVES RESIDUES THAT MAY STAIN THE CLEANED SURFACE.

**7. CORNICE**  
THE FRONT IS CAPPED BY A PROMINENT BRACKETED METAL CORNICE WITH RAISED PANELS IN THE FRIEZE. IT APPEARS TO BE IN GOOD CONDITION, EXCEPT FOR PEELING PAINT.

RETAIN AND REPAIR THE METAL CORNICE IN KIND WITH SHEETMETAL AS NEEDED. REMOVE ANY RUST. FILL GAPS AS NEEDED WITH BONDO, SAND, SCRAPER AND REPAINT DARK GRAY.

**8. STONE FOUNDATION/BASEMENT**  
THE GABLED ROOF HAS 3 SEGMENTS. THE FRONT IS GABLED, AND THE TWO REAR SEGMENTS HAVE SINGLE-SLOPED ROOFS. THE ASPHALT SHINGLE ROOF WAS INSTALLED IN 2019 AND SOME OF THE SHEATHING WAS BEING REPLACED BECAUSE OF ROT. THE ROOF IS DRAINED BY A BOX GUTTER AND ONE DOWNSPOUT ON THE FRONT AND A RECENT GUTTER AND ONE DOWNSPOUT FOR EACH SLOPE ON THE REAR. THE GUTTERS ARE ADEQUATE. THE DOWNSPOUTS ARE INADEQUATE. THE ROOF HAS BEEN EXTENDED OVER THE CONCRETE DECK.

**9. CHIMNEYS**  
THERE ARE NO EXISTING CHIMNEYS.

**10. COMMERCIAL SPACE**  
THE FLOOR IS PLYWOOD OVER NEW WOOD JOISTS. THE BRICK WALLS ARE VARIOUSLY EXPOSED OR COVERED WITH PLASTER OR MASONITE. THE CEILING IS EXTREMELY DETERIORATED. SOME AREAS HAVE EXPOSED WOOD JOISTS OR HANGING CORRUGATED METAL, WHILE A SMALL AREA RETAINS A PLASTER CEILING COVERED WITH ACOUSTIC TILES. BRICK INFILL ON THE SOUTH WALL INDICATES WHERE HISTORIC DOORWAYS LED TO THE PASS-THROUGH. A NARROW ROOM AT THE REAR HAS A COLLAPSED WOOD FLOOR.

REMOVE ALL NON-HISTORIC SURFACES. FINISH WITH ALL NEW SMOOTH-PAINTED GYPSUM BOARD CEILINGS AND WALLS. INSTALL NEW FINISHED HARDWOOD FLOOR. INSERT NEW COUNTERS, KITCHEN, UTILITY ROOM AND RESTROOMS. NEW PARTITIONS TO BE SMOOTH FINISHED DRYWALL WITH SIMPLE NEW PAINTED WOOD TRIM.

**11. BREEZEWAY/GATE**  
BASED ON THE 1851 SANBORN MAP, THERE WAS HISTORICALLY A BREEZEWAY THROUGH THE SOUTH BAY OF THE FRONT ELEVATION WITH A 3-STORY FRAME GALLERY PROVIDING ACCESS TO THE UPPER FLOORS. THE ENTRANCE TO THE BREEZEWAY IS BLOCKED BY A CONCRETE-BLOCK ENCLOSURE AROUND THE STEPS TO THE BASEMENT. REMOVE THE CONCRETE-BLOCK ENCLOSURE AROUND THE BASEMENT STEPS AND RE-OPEN THE PASS-THROUGH. INSTALL A SIMPLY RECESSED FROM THE SIDEWALK LINE. PER DWG. A2.

**12. GALLERY/CONCRETE DECK**  
AT SOME UNKNOWN DATE, THE FRAME GALLERY WAS REMOVED AND REPLACED WITH A MULTI-LEVEL CONCRETE GALLERY WITH STEPS AND SOLID TUCKED BRICK RAILINGS. THE STEPS TO THE BASEMENT, WHICH ARE LOCATED IN THE FORMER PASS-THROUGH AREA, WERE ENCLOSED IN CONCRETE-BLOCK WALLS. THE EXISTING CONCRETE DECKING IS IN POOR CONDITION WITH GAPS OPEN TO THE FLOOR BELOW.

RETAIN AND REPAIR THE CONCRETE DECK AND STEPS. FILL IN GAPS WITH CONCRETE TO MATCH. REMOVE SOLID BRICK RAILINGS AND REPLACE WITH SIMPLE NEW WROUGHT-IRON-STYLE BLACK ALUMINUM GUARDRAILS WITH 1/2" SQUARE PICKETS, PER A2.

**13. EXTERIOR DOORS/TRANSOMS**  
BESIDES THE DOOR TO THE STOREFRONT (ADDRESSED IN ITEM 10), EXTERIOR DOORS CONSIST OF TWO VERY DETERIORATED FLUSH WOOD DOORS ON THE SIDE ELEVATIONS. THE DOOR ON THE REAR IS MISSING (PHOTO 4). THE 3RD FLOOR RETAINS ONE HISTORIC DOORWAY AND TRANSOM (PHOTOS 21, 24).

INSTALL NEW 4-PANEL WOOD DOORS WITHIN THE HISTORIC DOORWAYS ON THE REAR ELEVATION. RETAIN THE TRANSOM ON THE 3RD FLOOR.

**14. STAIRWAY**  
THERE IS A SINGLE TRANSVERSE ENCLOSED WOOD STAIRWAY IN THE BUILDING, RUNNING FROM THE 3RD FLOOR TO THE ATTIC. IT APPEARS HISTORIC, WITH WOOD TREADS AND RISERS, AND BEADBOARD ENCLOSURE. THERE IS NO RAILING OR DOOR.

RETAIN HISTORIC STAIRWAY. CLEAN AND REFINISH WOOD TREADS AND RISERS; RETAIN AND REPAINT BEADBOARD ENCLOSURE.

**15. CORRIDORS**  
THERE ARE NO EXISTING CORRIDORS.

**16. INTERIOR WALLS/TRIM/CHIMNEY BREASTS**  
THE INTERIORS ON THE UPPER FLOORS HAVE BEEN DIVIDED INTO SMALLER ROOMS. IN SOME CASES WITH HISTORIC-PERIOD WALLS IDENTIFIED BY PLASTER SURFACES, BASEBOARD, DOOR AND WINDOW TRIM. SOME PLASTER STILL EXISTS ON PERIMETER WALLS. A FEW NON-HISTORIC FIBERBOARD PARTITIONS WITHOUT TRIM WERE ADDED TO CREATE KITCHENS AND BATHROOMS. ON 2ND FLOOR, THERE ARE 2 CORNER CLOSETS WITH FIBERBOARD WALLS, INDICATING THEY ARE LATER INSERTIONS. THE CORNER CLOSET IN REAR HAS 5-PANEL WOOD DOOR AND TRANSOM. THE OTHER DOES NOT. ON 3RD FLOOR, A SIMILAR NON-HISTORIC CLOSET WAS ADDED IN THE FRONT ROOM HAS 5-PANEL DOOR AND NO TRANSOM. SEE ITEM 17. FOR INTERIOR DOORS. THERE ARE 8 CHIMNEY BREASTS IN THE BUILDING: 1 ON THE 1ST FLOOR, 3 ON THE 2ND FLOOR, 2 ON THE 3RD FLOOR AND 2 IN THE ATTIC. ALL FIREPLACES HAVE BEEN REMOVED AND GYPSUM BOARD INSTALLED OVER THE CHIMNEY BREASTS. A NON-HISTORIC PARTITION MEETS THE CHIMNEY BREAST IN THE FRONT ROOM ON THE 2ND FLOOR.

PARTITIONS WITHOUT TRIM WERE ADDED TO CREATE KITCHENS AND BATHROOMS. ON 2ND FLOOR, THERE ARE 2 CORNER CLOSETS WITH FIBERBOARD WALLS, INDICATING THEY ARE LATER INSERTIONS. THE CORNER CLOSET IN REAR HAS 5-PANEL WOOD DOOR AND TRANSOM, THE OTHER DOES NOT. ON 3RD FLOOR, A SIMILAR NON-HISTORIC CLOSET WAS ADDED IN THE FRONT ROOM HAS 5-PANEL DOOR AND NO TRANSOM. SEE ITEM 17. FOR INTERIOR DOORS. THERE ARE 8 CHIMNEY BREASTS IN THE BUILDING: 1 ON THE 1ST FLOOR, 3 ON THE 2ND FLOOR, 2 ON THE 3RD FLOOR AND 2 IN THE ATTIC. ALL FIREPLACES HAVE BEEN REMOVED AND GYPSUM BOARD INSTALLED OVER THE CHIMNEY BREASTS. A NON-HISTORIC PARTITION MEETS THE CHIMNEY BREAST IN THE FRONT ROOM ON THE 2ND FLOOR.

RETAIN ALL HISTORIC PARTITIONS AND REMOVE NON-HISTORIC ONES. WHERE PLASTER EXISTS ON PERIMETER WALLS, RESTORE PLASTER AND RETAIN ALL HISTORIC WINDOW AND DOOR TRIM. INSERT NEW SMOOTH PAINTED GYPSUM BOARD PARTITIONS TO CREATE NEW APARTMENT UNITS WITH SIMPLE PAINTED WOOD TRIM TO DISTINGUISH FROM HISTORIC WALLS. ON 2ND FLOOR, RETAIN CORNER CLOSET IN REAR INCLUDING 5-PANEL WOOD DOOR, DOOR TRIM AND TRANSOM. REMOVE OTHER TWO CLOSETS. RETAIN ALL EXISTING CHIMNEY BREASTS IN PROFILE. COVER WITH NEW SMOOTH PAINTED GYPSUM BOARD.

**17. INTERIOR DOORS**  
THERE ARE NO INTERIOR DOORS EXCEPT FOR TWO 5-PANEL DOORS ASSOCIATED WITH CLOSETS ON THE 2ND FLOOR DISCUSSED IN ITEM 16. RETAIN ONE 5-PANEL DOOR ASSOCIATED WITH NON-HISTORIC REAR CLOSET. REMOVE ONE 5-PANEL DOOR ALONG WITH NON-HISTORIC CLOSET IN FRONT ROOM. INSTALL NEW 4-PANEL MASONITE DOORS WITHIN APARTMENTS.

**18. CEILINGS**  
CEILINGS THROUGHOUT ARE ALL AT ORIGINAL HEIGHT, BUT VERY DETERIORATED, WITH LARGE SECTIONS OF MISSING PLASTER. SEE ITEM 10 FOR CEILINGS IN COMMERCIAL SPACE AND ITEM 23 FOR ATTIC.

INSTALL NEW SMOOTH PAINTED GYPSUM BOARD CEILINGS AT HISTORIC CEILING HEIGHT THROUGHOUT EXCEPT FOR 1-FOOT-DEEP SMOOTH PAINTED DRYWALL SOFFITS ABOVE BATHROOMS AND KITCHENS FOR HVAC. (SEE ITEM 22. HVAC.)

**19. FLOORS**  
SEE ITEM 10 FOR FLOOR CONDITIONS IN 1ST-FLOOR COMMERCIAL SPACE. THE 2ND FLOOR HAS PLYWOOD OVER JOISTS IN 50% OF THE FLOOR AREA. THE OTHER 50% IS 3"-WIDE FINISHED WOOD FLOORBOARDS OVER 6"-WIDE HISTORIC WOOD FLOORBOARDS (PHOTOS 27A, 27B, 29A, 29B). THE 3RD FLOOR HAS 3" WIDE WOOD FLOORBOARDS IN BAD CONDITION WITH HOLES AND PLYWOOD PATCHES IN PLACES (PHOTOS 40A, 41, 41A). SEE ITEM 23 FOR ATTIC.

SEE ITEM 10 FOR FLOOR CONDITIONS IN 1ST-FLOOR COMMERCIAL SPACE. THE 2ND FLOOR HAS PLYWOOD OVER JOISTS IN 50% OF THE FLOOR AREA. THE OTHER 50% IS 3"-WIDE FINISHED WOOD FLOORBOARDS OVER 6"-WIDE HISTORIC WOOD FLOORBOARDS. THE 3RD FLOOR HAS 3" WIDE WOOD FLOORBOARDS IN BAD CONDITION WITH HOLES AND PLYWOOD PATCHES IN PLACES. SEE ITEM 23 FOR ATTIC.

**20. PLUMBING/SPRINKLERS/KITCHENS, ETC.**  
THERE ARE CURRENTLY NO SPRINKLERS OR KITCHENS IN THE BUILDING. THERE IS ONE BATHROOM ON THE 2ND FLOOR, WHICH IS A NON-HISTORIC RETROFIT.

INSTALL NEW SPRINKLER SYSTEM, FULLY ENCLOSED IN WALLS AND ABOVE CEILINGS. USE RECESSED SPRINKLER HEADS WITH SMALL CAPS PAINTED TO MATCH THE CEILINGS. REMOVE THE EXISTING BATHROOM. PROVIDE NEW KITCHENS AND BATHROOMS IN NEW LOCATIONS. INSTALL NEW WATER HEATERS ENCLOSED IN NEW CLOSETS.

**21. ELECTRICAL/LIGHTING**  
THE ELECTRICAL SYSTEM IS INADEQUATE OUTDATED. THERE IS NO LIGHTING EXCEPT FOR ONE INCOMPLETE CEILING-MOUNTED FIXTURE ON THE 3RD FLOOR (PHOTO 37).

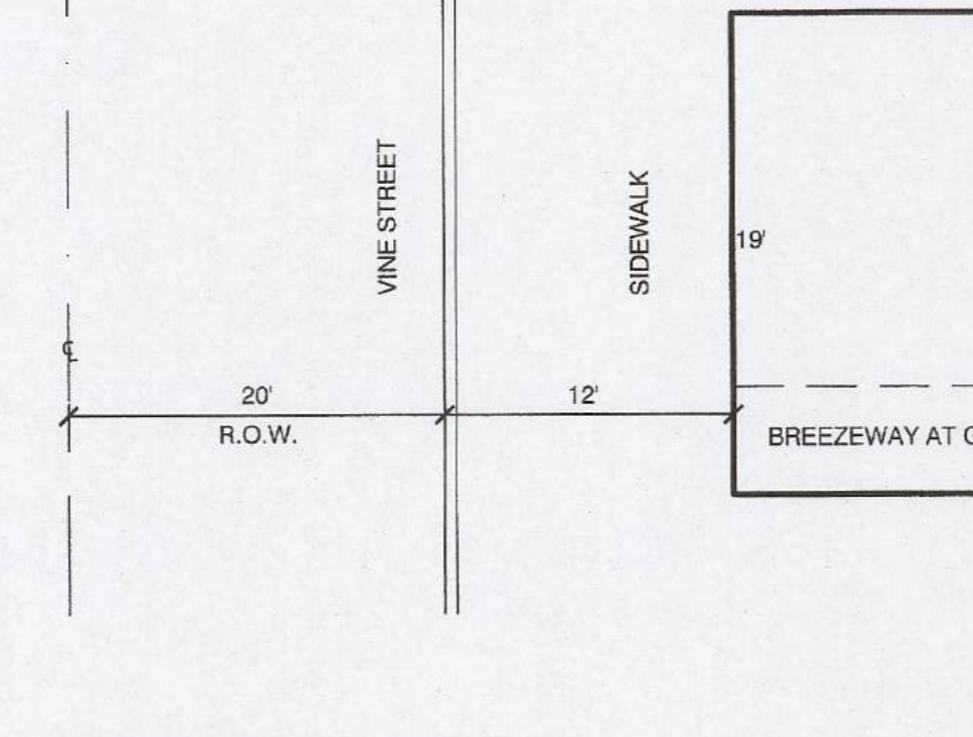
INSTALL NEW ELECTRICAL SYSTEM AND LIGHTING. CONCEAL ALL WIRING WITHIN WALLS OR ABOVE CEILINGS. SUBMIT ALL LIGHTING FIXTURES TO SHPO PRIOR TO ORDERING.

**22. HVAC**  
THERE IS NO EXISTING HEATING SYSTEM IN THE BUILDING, EXCEPT REMAINS OF AN ANTIQUATED CAST-IRON FURNACE IN THE BASEMENT. VENTILATION IS PROVIDED BY OPERABLE WINDOWS.

INSTALL NEW SYSTEM CONSISTING OF ELECTRIC HEAT PUMPS CONCEALED IN SOFFITS OVER BATHROOMS AND KITCHENS. ALL DUCTWORK WILL BE ENCLOSED IN 1-FOOT-DEEP SMOOTH PAINTED DRYWALL SOFFITS AND SET BACK AT LEAST 10 FEET FROM WINDOWS AND ABOVE WINDOW HEADS. CONDENSERS WILL BE LOCATED IN THE REAR YARD ENCLOSED WITH A FENCE, PER ITEM 25.

**23. ATTIC**  
THE ATTIC IS AN UNFINISHED SPACE WITH WHITE-WASHED BRICK WALLS AND EXPOSED WOOD-FRAME JOISTS AND SHEATHING. THE FLOOR IS MOSTLY UNFINISHED 6" WOOD FLOORBOARDS, WHICH ARE VERY DETERIORATED IN PLACES. ABOUT 25% HAS BEEN REPLACED WITH PLYWOOD.

LEAVE THE WALLS AS IS. RETAIN PLYWOOD AND 6" WOOD FLOORBOARDS, WHERE DETERIORATED OR MISSING. PATCH FLOORS IN KIND WITH 6" WOOD FLOORBOARDS. RUN HVAC AND CONDUIT INTO ATTIC. INSTALL INSULATION BETWEEN JOISTS AND INSTALL NEW GYPSUM BOARD CEILING WITH A SMOOTH PAINTED FINISH.

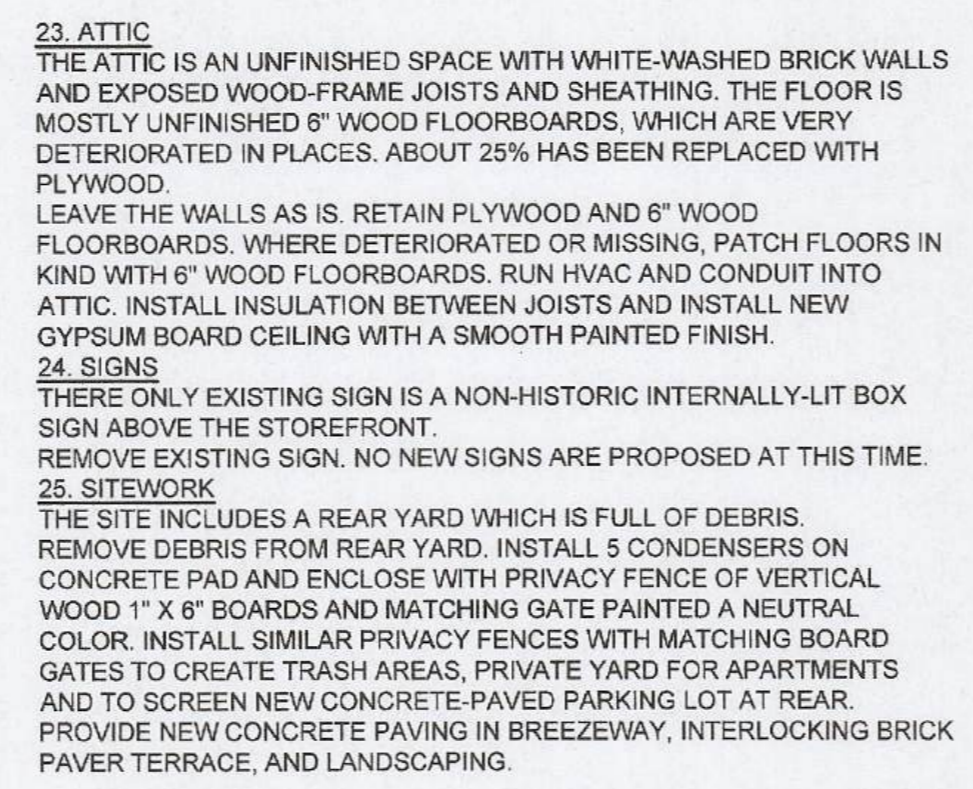


**PLOT PLAN**  
1/8" = 1'-0"

**24. SIGNS**  
THERE ONLY EXISTING SIGN IS A NON-HISTORIC INTERNALLY-LIT BOX SIGN ABOVE THE STOREFRONT.

REMOVE EXISTING SIGN. NO NEW SIGNS ARE PROPOSED AT THIS TIME.

**25. SITEWORK**  
THE SITE INCLUDES A REAR YARD WHICH IS FULL OF DEBRIS. REMOVE DEBRIS FROM REAR YARD. INSTALL 5 CONDENSERS ON CONCRETE PAD AND ENCLOSE WITH PRIVACY FENCE OF VERTICAL WOOD 1" X 6" BOARDS AND MATCHING GATE PAINTED A NEUTRAL COLOR. INSTALL SIMILAR PRIVACY FENCES WITH MATCHING BOARD GATES TO CREATE TRASH AREAS, PRIVATE YARD FOR APARTMENTS AND TO SCREEN NEW CONCRETE-PAVED PARKING LOT AT REAR. PROVIDE NEW CONCRETE PAVING IN BREEZEWAY, INTERLOCKING BRICK PAVEMENT TERRACE, AND LANDSCAPING.



**VICINITY PLAN**  
N.T.S.

**GENERAL NOTES**  
REFER TO DIMENSIONS AND NOTES FOR SIZES AND LOCATIONS. **DO NOT SCALE DRAWINGS.** DIMENSIONS FOR NEW CONSTRUCTION ARE TO FACE OF STUD OR MASONRY WALL AND CENTERLINE OF COLUMNS, UNLESS NOTED OTHERWISE.

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS FOR COMPATIBILITY BEFORE PROCEEDING. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED TO PERFORM THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTION AND STABILITY OF TEMPORARY SHORING AS NECESSARY UNTIL PERMANENT SUPPORT AND STIFFENING ARE INSTALLED.

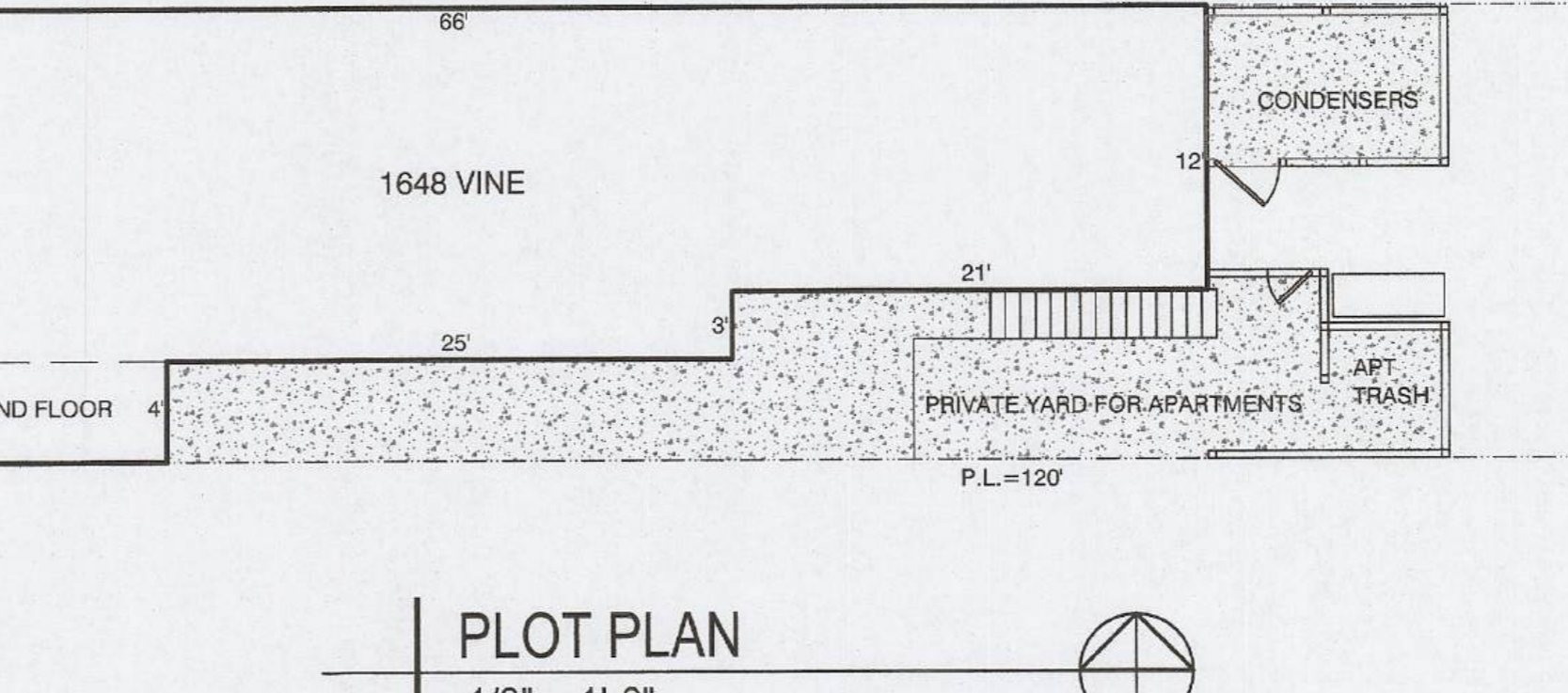
CONTRACTOR-INITIATED CHANGE PROPOSALS SHALL BE SUBMITTED IN WRITING TO THE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION OR CONSTRUCTION. CHANGES SHOWN ON SHOP DRAWINGS ONLY WILL NOT SATISFY THIS REQUIREMENT.

**LIFE SAFETY AND FIRE PROTECTION**  
NEW CONSTRUCTION SHALL CONFORM TO CURRENT BUILDING, MECHANICAL, PLUMBING AND CINCINNATI BUILDING CODES.

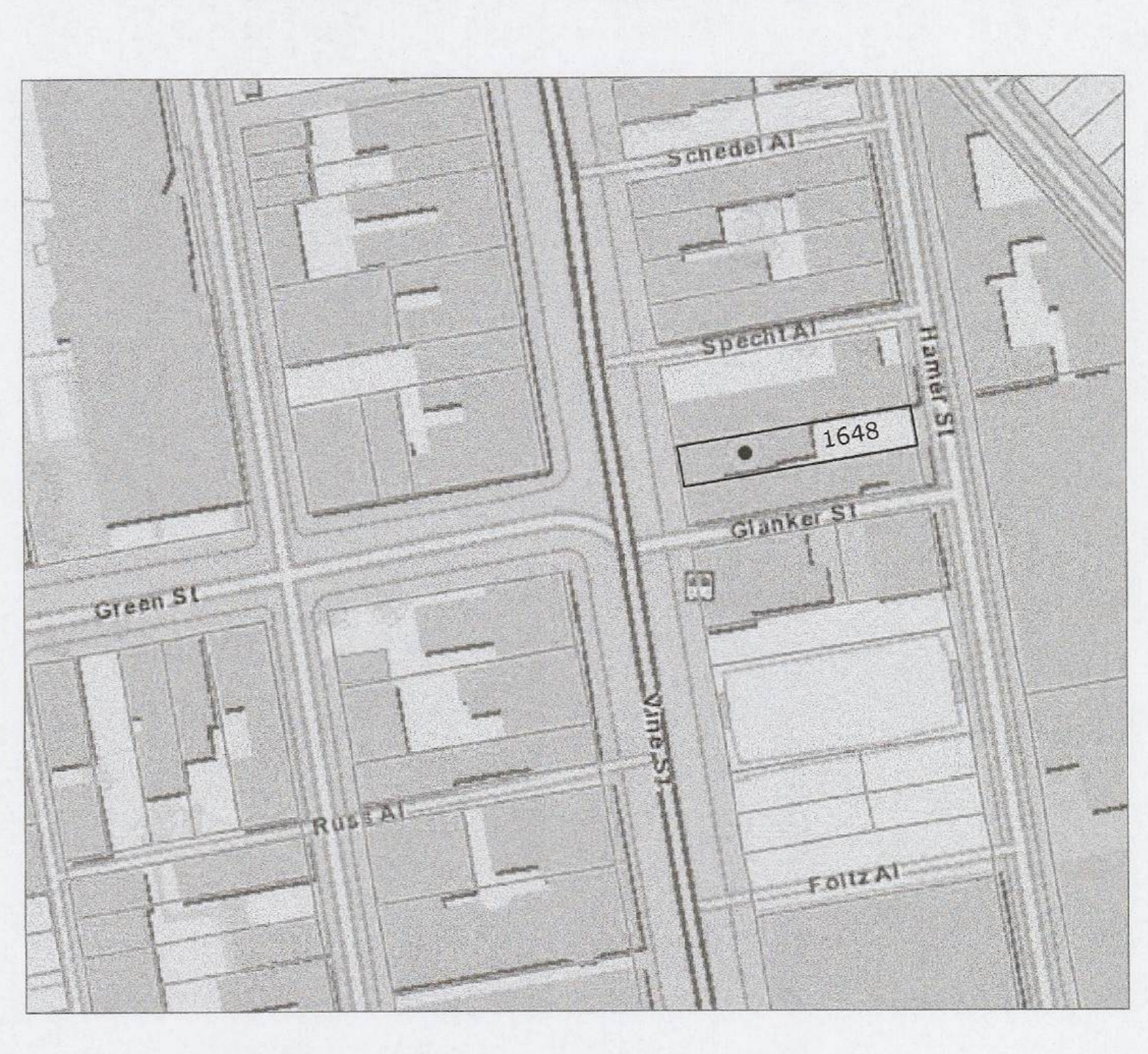
**GUARDRAILS OR HANDRAILS SHALL BE PROVIDED ON ALL OPEN SIDES OF STAIRS OR ELEVATED PLATFORMS. GUARDRAILS SHALL NOT BE LESS THAN 42" HIGH. HANDRAILS SHALL BE BETWEEN 34" AND 38" ABOVE STAIR NOSING. OPENINGS SHALL RESTRICT A 4" DIAMETER SPHERE FROM PASSING THROUGH. HANDGRIP SHALL BE NOT LESS THAN 1 1/2" NOR MORE THAN 2" IN CROSS-SECTIONAL DIMENSION. RETURN HANDRAILS AT ENDS.**

**DOOR AND WINDOW NOTES**  
WINDOW SUPPLIER SHALL REFER TO EXTERIOR ELEVATIONS AND SCHEDULES FOR CONFIGURATION AND OPERATION OF ALL WINDOW AND DOOR UNITS. ALL DIMENSIONS SHALL BE VERIFIED PRIOR TO ORDER. UNITS MUST BE ON THE URBAN CONSERVATOR'S APPROVED LIST. SUBMIT WINDOW ORDER TO ARCHITECT FOR APPROVAL PRIOR TO PLACING THE ORDER.

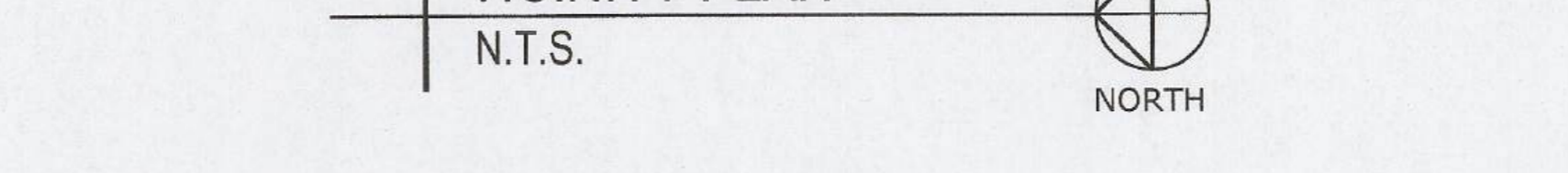
NEW WINDOWS WITHIN 24" OF ANY DOOR, 18" FROM THE FLOOR SHALL HAVE SAFETY GLAZING. EACH LIGHT SHALL HAVE CLASSIFICATION PERMANENTLY MARKED.



**VICINITY PLAN**  
N.T.S.



**VICINITY PLAN**  
N.T.S.



**VICINITY PLAN**  
N.T.S.

**LEGEND**

- EXISTING WALL
- EXISTING WALL REMOVED
- EXISTING MASONRY WALL WITH PLASTER AND LATH AT INTERIOR
- NEW PARTITION WALL W/ GWB
- RATED ASSEMBLIES:
  - 1 HR RATED WALL - UL DES U305: 5/8" TYPE X GWB EA. SIDE 2X4 WOOD STUDS @ 16" O.C.
  - 2 HR RATED WALL - UL DES U301 (2)5/8" SHEETROCK FIRECODE CORE GYPSUM PANELS, EACH SIDE
  - 1 HR RATED FLOOR/CEILING - UL DES L514: 1" NOMINAL WOOD FINISH AND SUB FLOOR RC-1 CHANNEL OR EQUIVALENT FLOOR JOISTS @ 16" O.C. 5/8" SHEETROCK FIRECODE C CORE
  - 2 HR RATED FLOOR/CEILING - UL DES L511 1" NOMINAL WOOD FINISH AND SUB FLOOR 2X FLOOR JOISTS @ 16" O.C. RC-1 CHANNEL OR EQUIVALENT (2)5/8" SHEETROCK FIRECODE C CORE
- NEW DOORS AT CORRIDOR TO BE RATED 1 HR AND SELF CLOSING. ADD CLOSERS TO RESTORED HISTORIC DOORS AT CORRIDOR.
- REVISION NUMBER
- WINDOW NUMBER
- DOOR NUMBER
- ELEVATION
- ILLUMINATED EXIT SIGNS AND EMERGENCY LIGHTING, SEE ELECTRICAL DRAWING
- EXHAUST FANS PER MECHANICAL DRAWING
- SMOKE DETECTOR: WHEN MORE THAN ONE WITHIN AN INDIVIDUAL DWELLING UNIT THE ALARM DEVICES SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL UNIT.
- PROVIDE A CARBON MONOXIDE MONITOR AT EACH APARTMENT

## PROJECT DATA

PROPERTY ADDRESS: 1648 VINE STREET  
AUDITOR PARCEL ID: 094-0007-0020-00  
LEGAL DESCRIPTION: 1648 VINE ST 20 X 120 N PT LOT 35 JAMES FINDLAY E S VINE  
YEAR BUILT: 1860  
PROPERTY OWNER: 1648 VINE ST LLC 24 HERITAGE CT CINCINNATI OH 45241  
OWNER'S REPRESENTATIVE: OTR ADOPT  
CONTRACTOR:  
ARCHITECT: PATRICIA BITTNER BILT ARCHITECTS, LLC P.O. BOX 423, CINCINNATI OH 45201  
ZONING: CCP - COMMERCIAL COMMERCIAL PEDESTRIAN OTR HISTORIC DISTRICT  
OVERLAY:  
CONSTRUCTION: TYPE IIB  
EXISTING USE: MIXED USE - RESIDENTIAL OVER COMMERCIAL  
PROPOSED USE: MIXED USE - RESIDENTIAL OVER COMMERCIAL

RELEVANT CODES: OHIO BUILDING CODE 2017(OBC) OHIO MECHANICAL CODE 2017 (OMC) CINCINNATI BUILDING CODE (CBC) HISTORIC REHABILITATION STANDARDS, CHAPTER 1121

RELATED PERMITS: PROJECT/CASE#2018P06958

PROJECT DESCRIPTION: RESTORE EXISTING 3 STORY MIXED USE HISTORIC MASONRY BUILDING. RESTROOMS AT THE GROUND FLOOR AND REMODEL 2ND AND 3RD FLOOR RESIDENTIAL UNITS. REPLACE OR REPAIR EXTERIOR STAIRWAY AS NEEDED. INSTALL NEW DOORS AND WINDOWS PER PLAN.

LOT AREA:	2280
GROSS BUILDING AREAS INCLUDING WALLS:	
GROUND FLOOR	1023
2ND FLOOR	1023
3RD FLOOR	776
ATTIC	776
TOTAL CONDITIONED AREA	3598 SF
BASEMENT (SEMI-CONDITIONED SPACE)	776
TOTAL GROSS AREA	4374 SF
CONDITIONED AND SEMI-CONDITIONED SPACE	4374 SF

NON-SPRINKLER OCCUPANCY - MECHANICAL SPACE	AREA/USE	TOTAL OCCUPANTS
GROUND FLOOR UNIT 1	B	
CAFE SEATING	A2	150/15
KITCHEN		230/200
GROUND FLOOR TOTAL		11.1

SECOND FLOOR	R2	
UNIT 2		540/200
UNIT 3		348/200
2ND FLOOR TOTAL		4.4

THIRD FLOOR	R2	
UNIT 4		425/200
UNIT 5		438/200
UNIT 6		248/200
3RD FLOOR TOTAL		6.5
TOTAL R2 OCCUPANCY		10.9

TOTAL MIXED USE OCCUPANCY	44.1
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## INDEX OF DRAWINGS

SHEET NUMBER	SHEET NAME
A0	COVER SHEET - SITE PLAN
A0.1	EXISTING CONDITIONS
A0.2	DEMOLITION PLANS
A1	FLOOR PLANS
A2	EXTERIOR ELEVATIONS WINDOW AND DOOR SCHEDULES
A3	BUILDING SECTIONS
A4	ENLARGED FLOOR PLANS/ADA
M1	MECHANICAL - BASEMENT, 1ST & 2ND FLRS
M2	MECHANICAL - 3RD FLR & ATTIC
S1	STRUCTURAL DETAILS



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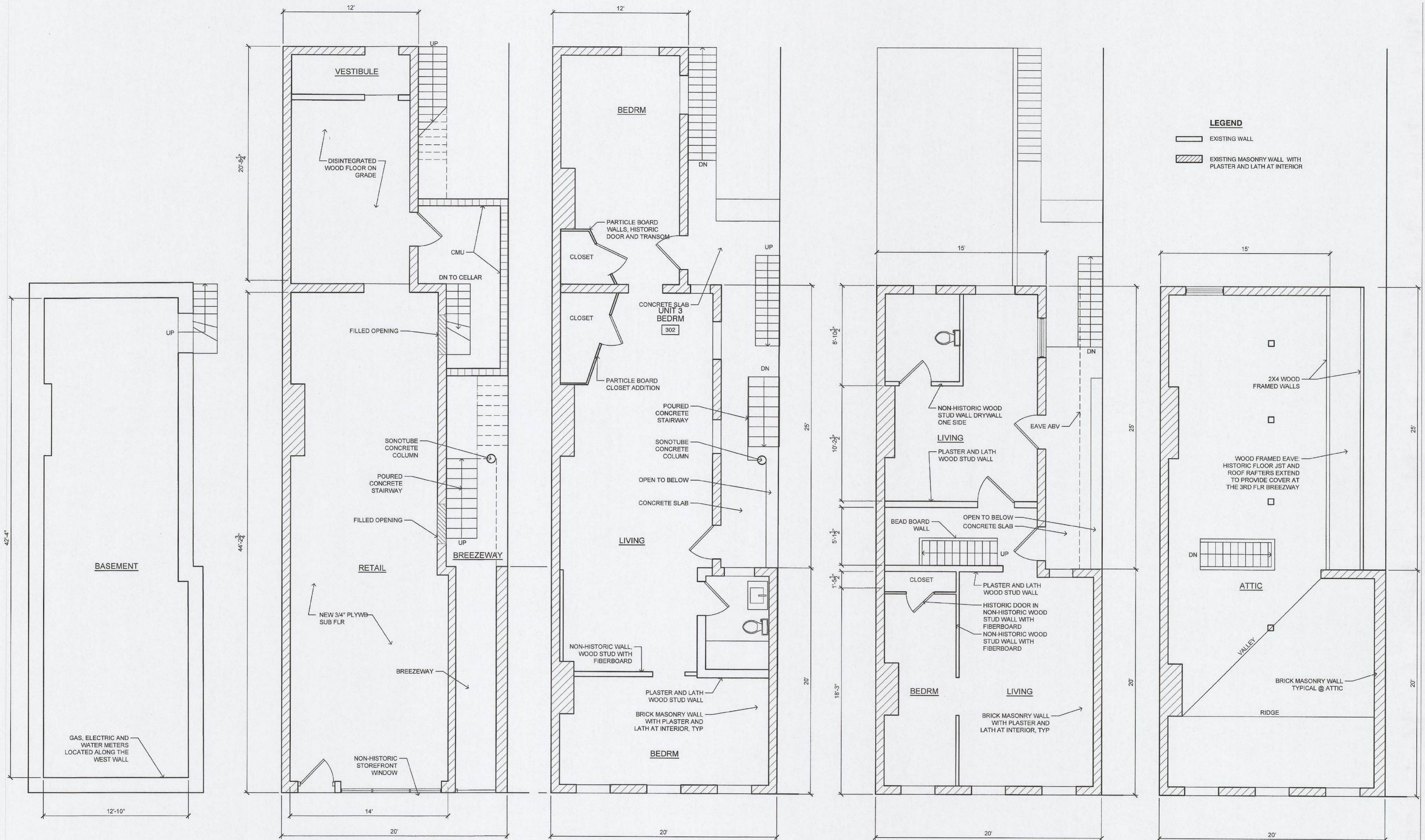
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CINCINNATI, OHIO

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FEB 4, 2022

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APRIL 18, 2022

A0  
PLOT PLAN

**LEGEND**  
 EXISTING WALL  
 EXISTING MASONRY WALL WITH PLASTER AND LATH AT INTERIOR



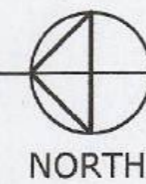
**BASEMENT PLAN**

1/4" = 1'-0"



**GROUND FLOOR PLAN**

1/4" = 1'-0"



**2ND FLOOR PLAN**

1/4" = 1'-0"



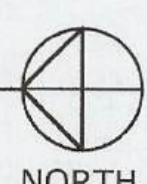
**3RD FLOOR PLAN**

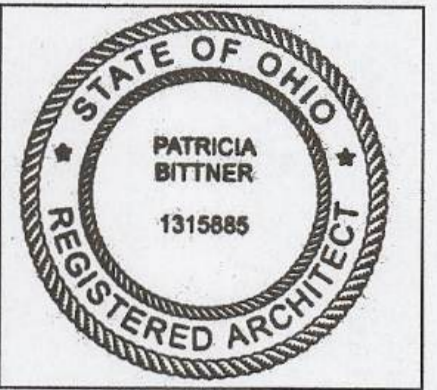
1/4" = 1'-0"



**ATTIC FLOOR PLAN**

1/4" = 1'-0"



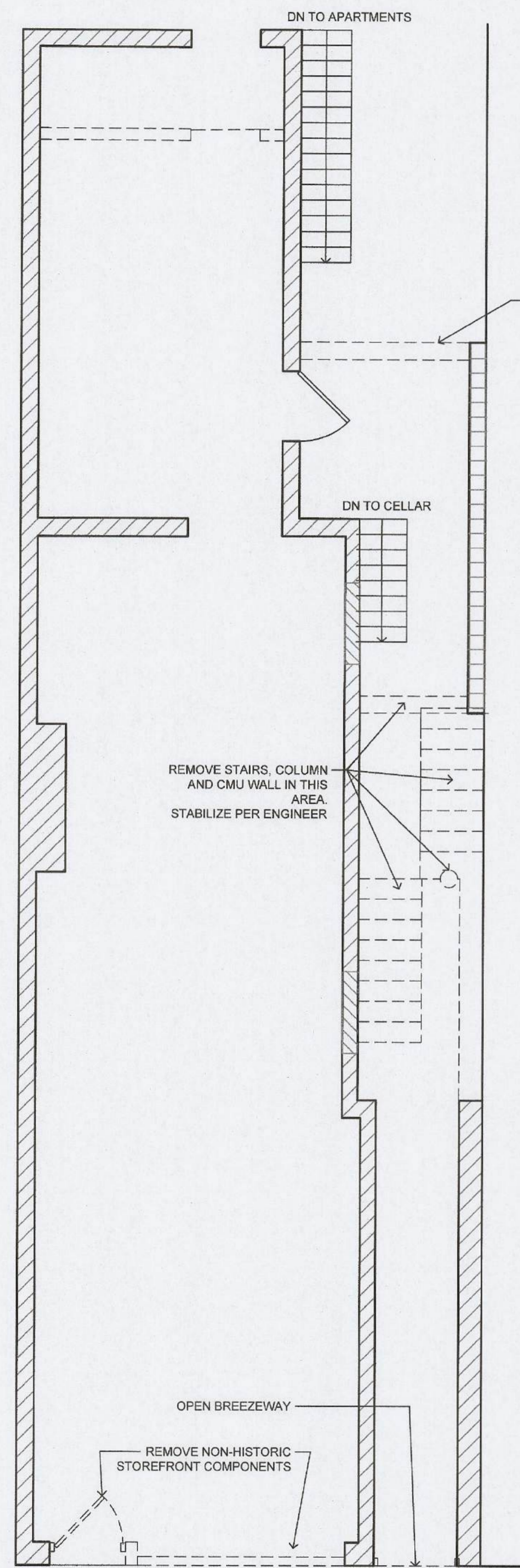


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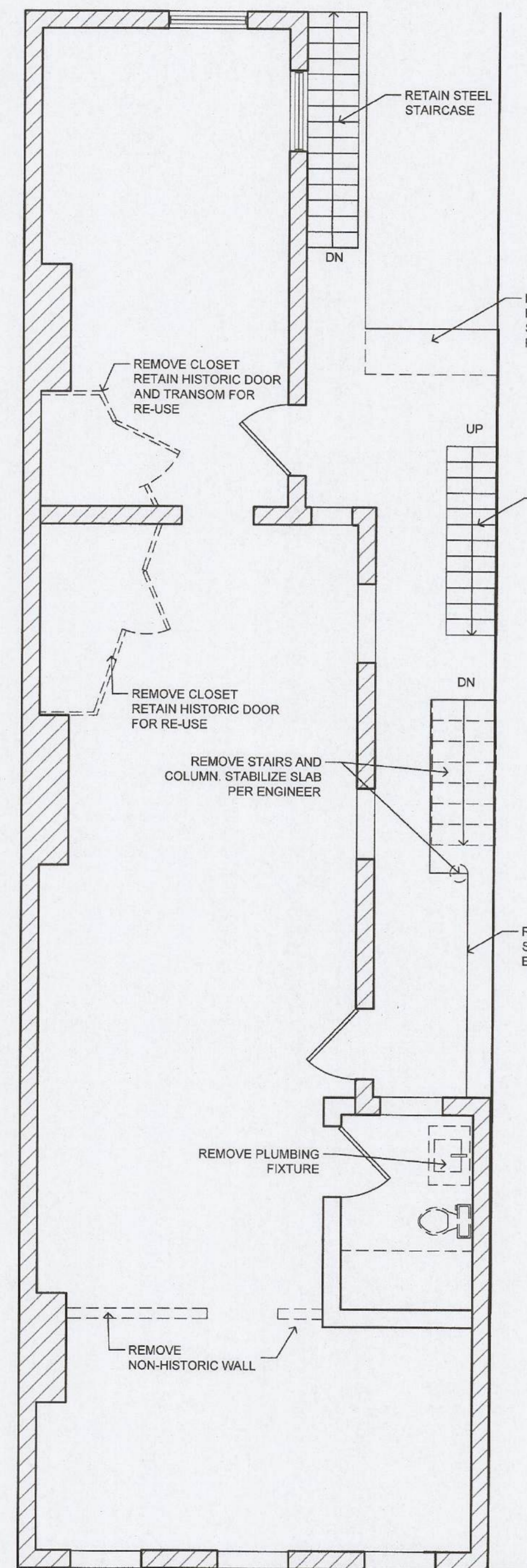
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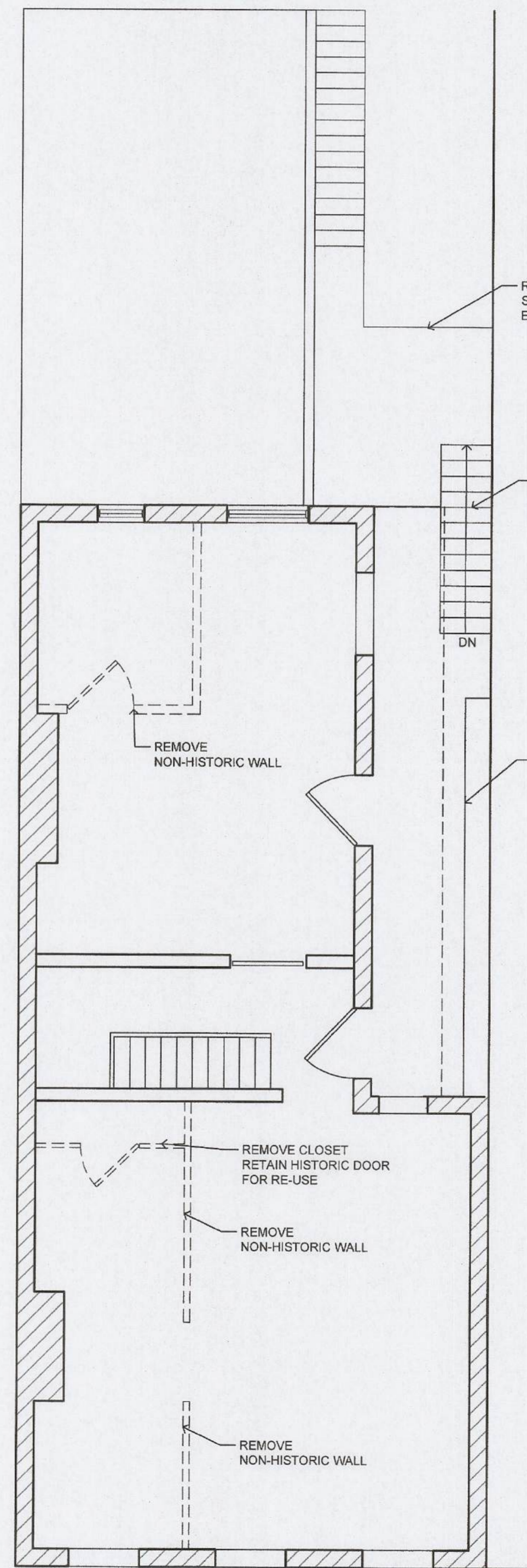
**A0.2**  
DEMOLITION  
FLOOR PLANS



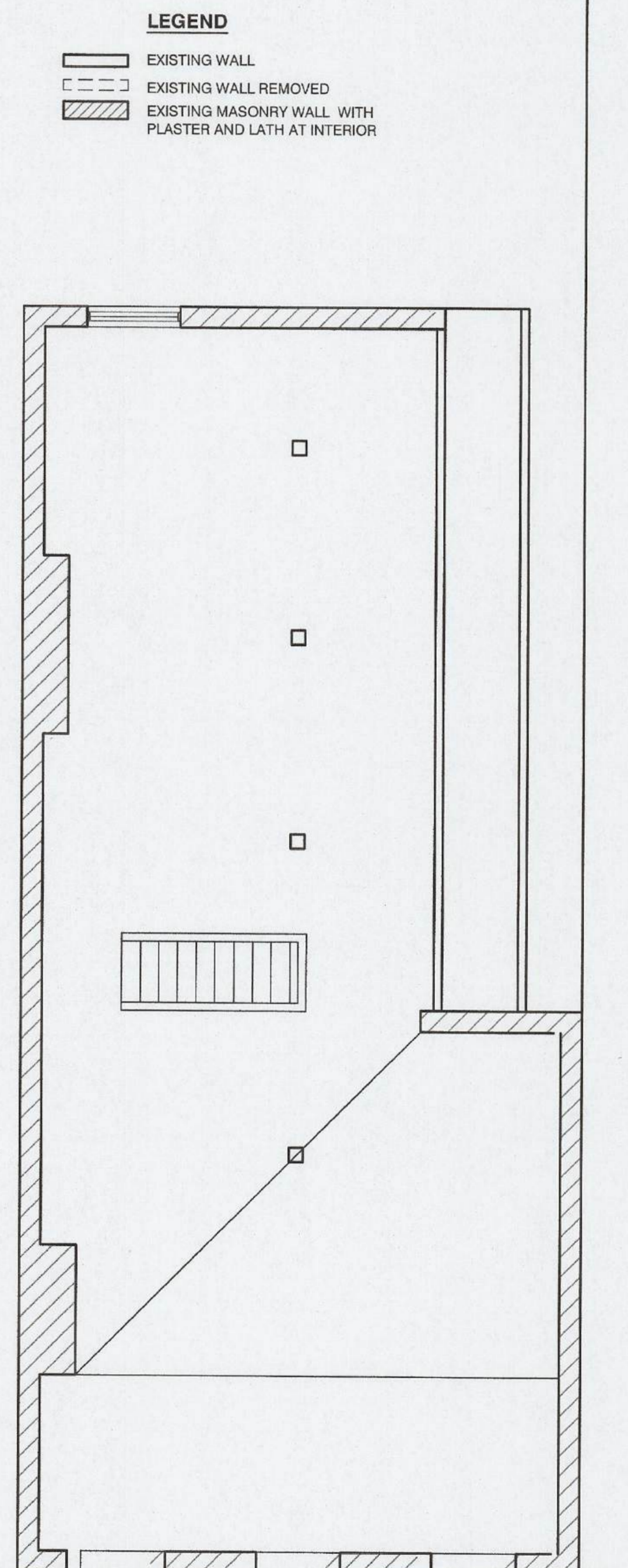
**GROUND FLOOR PLAN**  
1/4" = 1'-0"  
NORTH



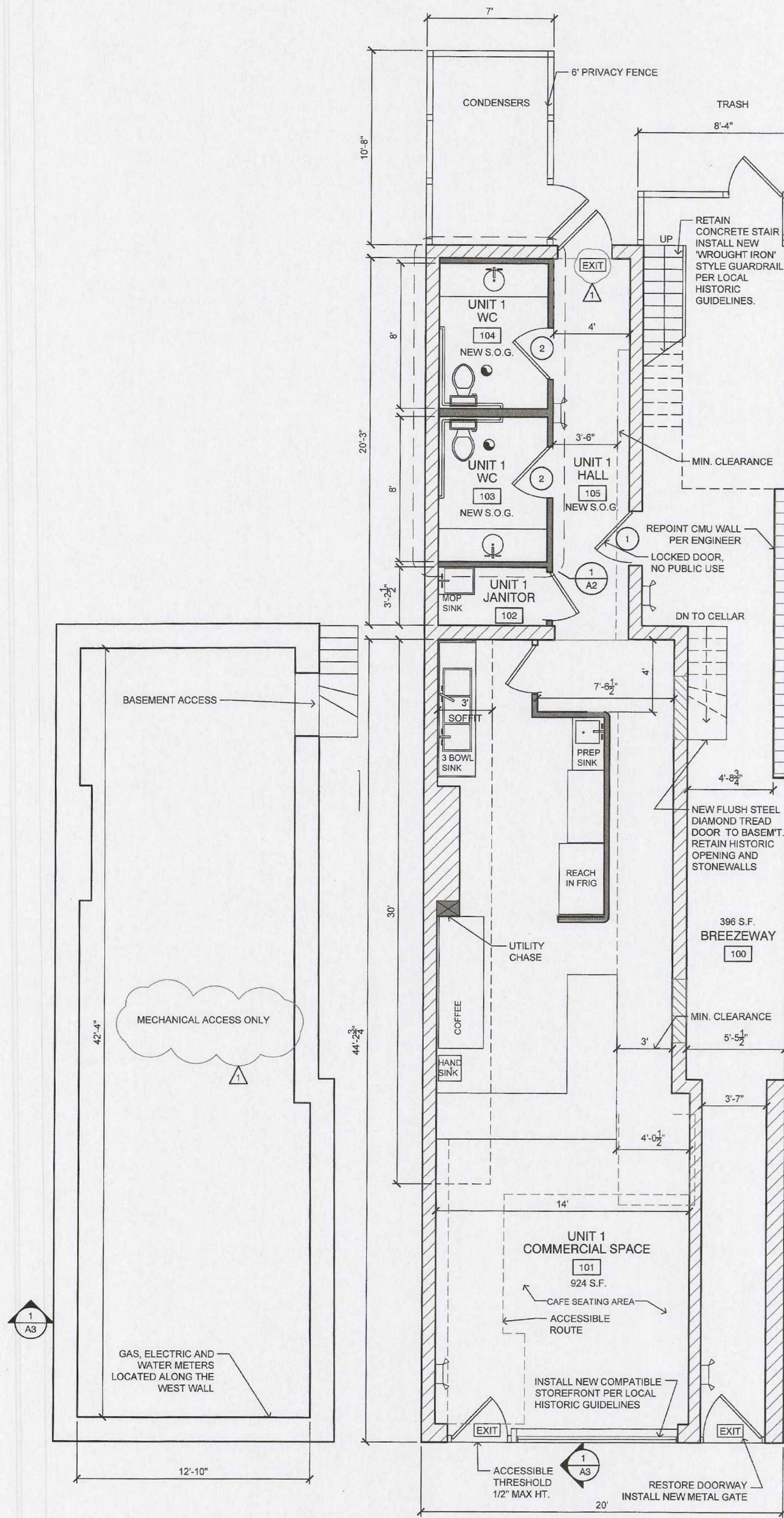
**2ND FLOOR PLAN**  
1/4" = 1'-0"  
NORTH



**3RD FLOOR PLAN**  
1/4" = 1'-0"  
NORTH



**ATTIC FLOOR PLAN**  
1/4" = 1'-0"  
NORTH



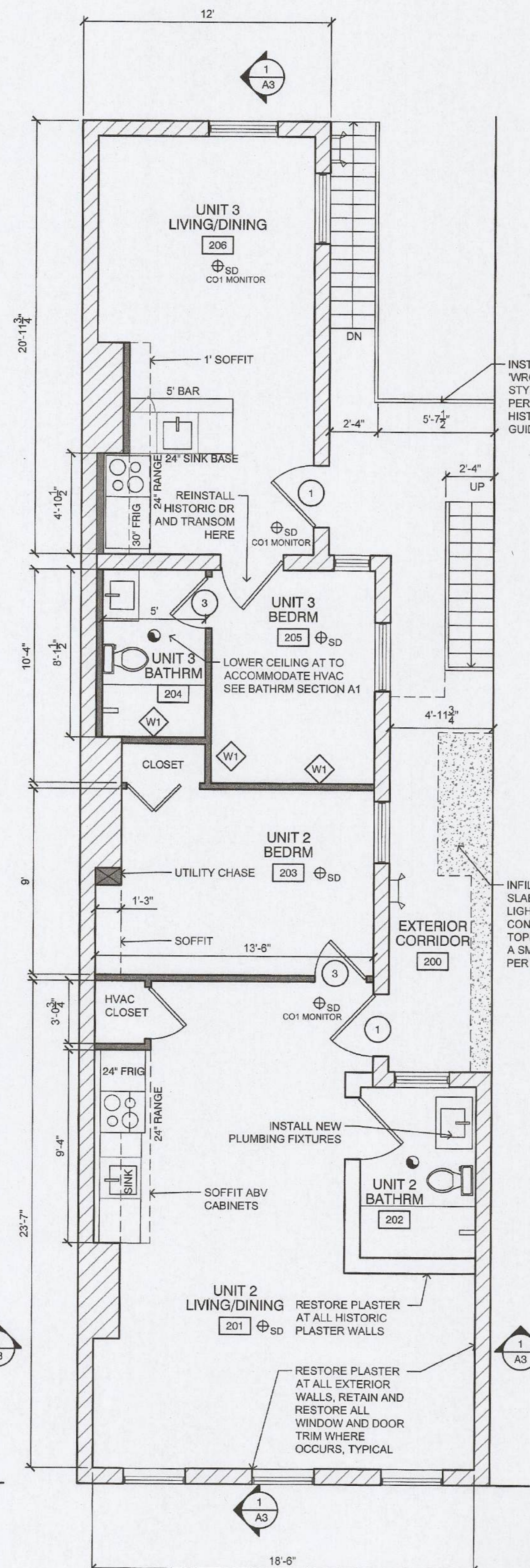
GROUND FLOOR PLAN

1/4" = 1'-0"



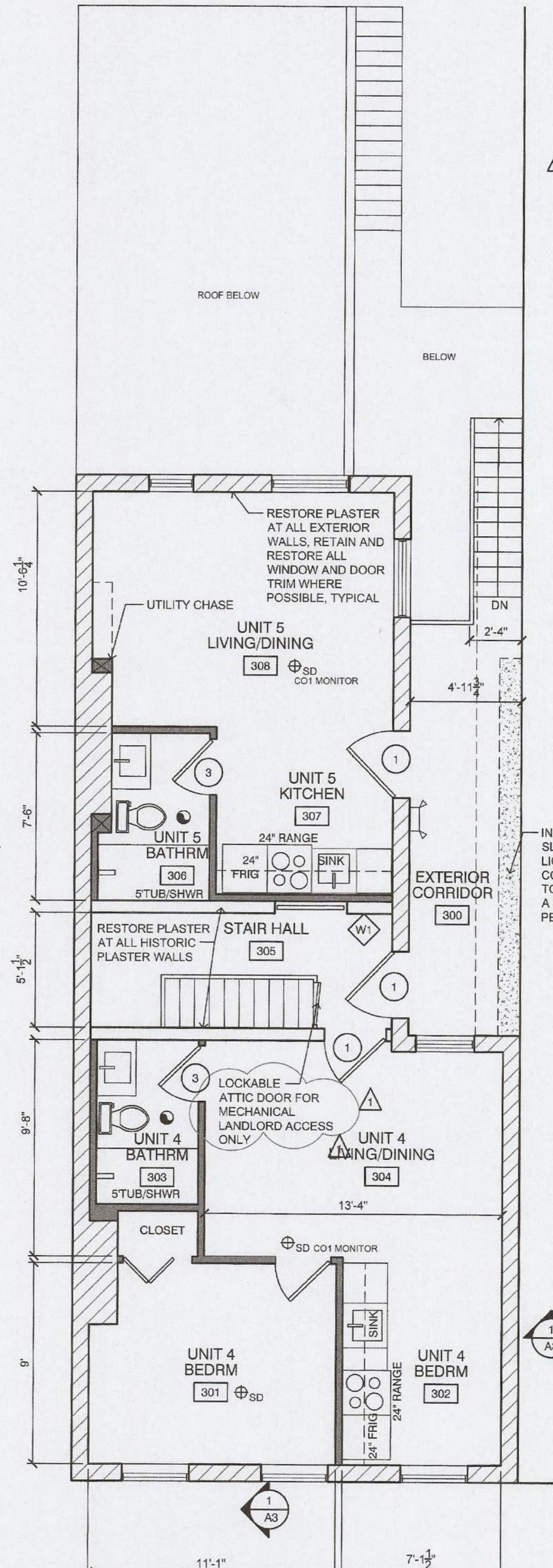
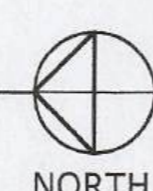
GROUND FLOOR PLAN

1/4" = 1'-0"



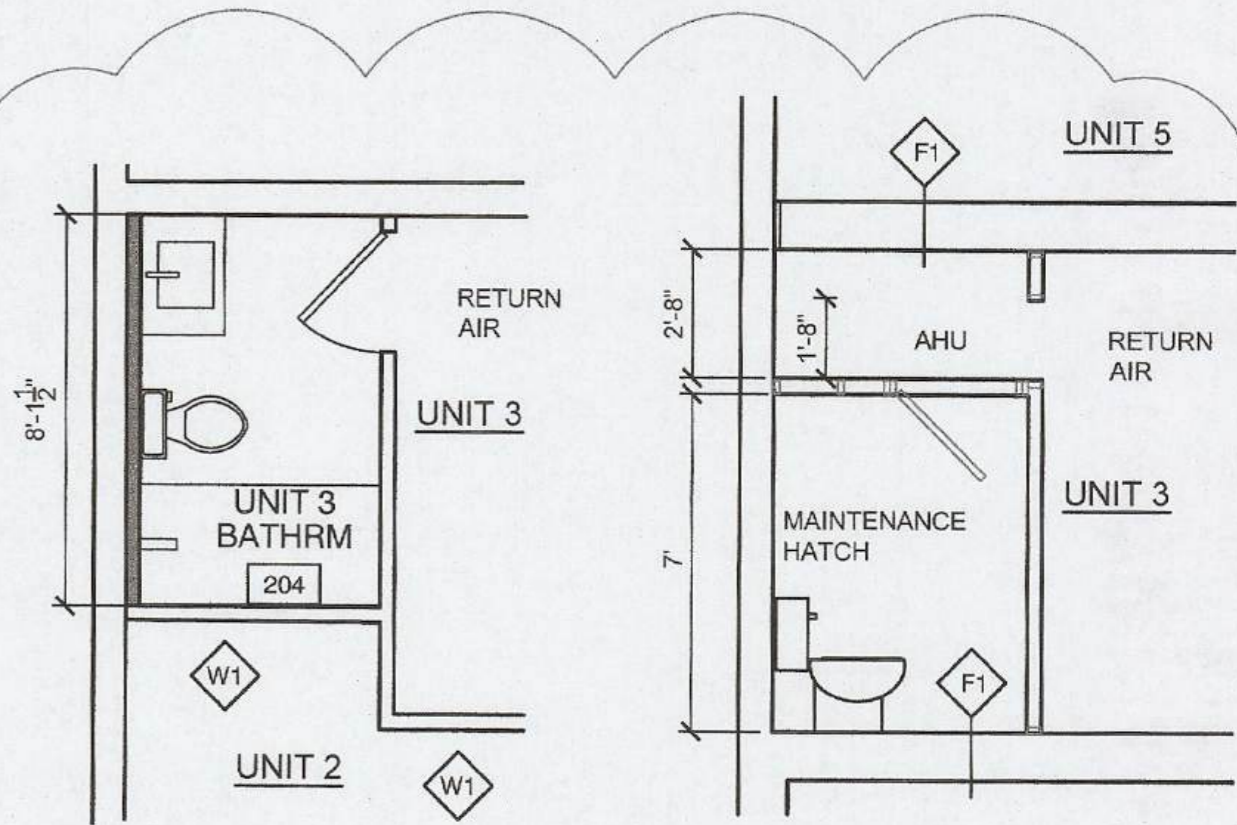
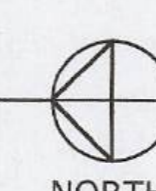
2ND FLOOR PLAN

1/4" = 1'-0"



3RD FLOOR PLAN

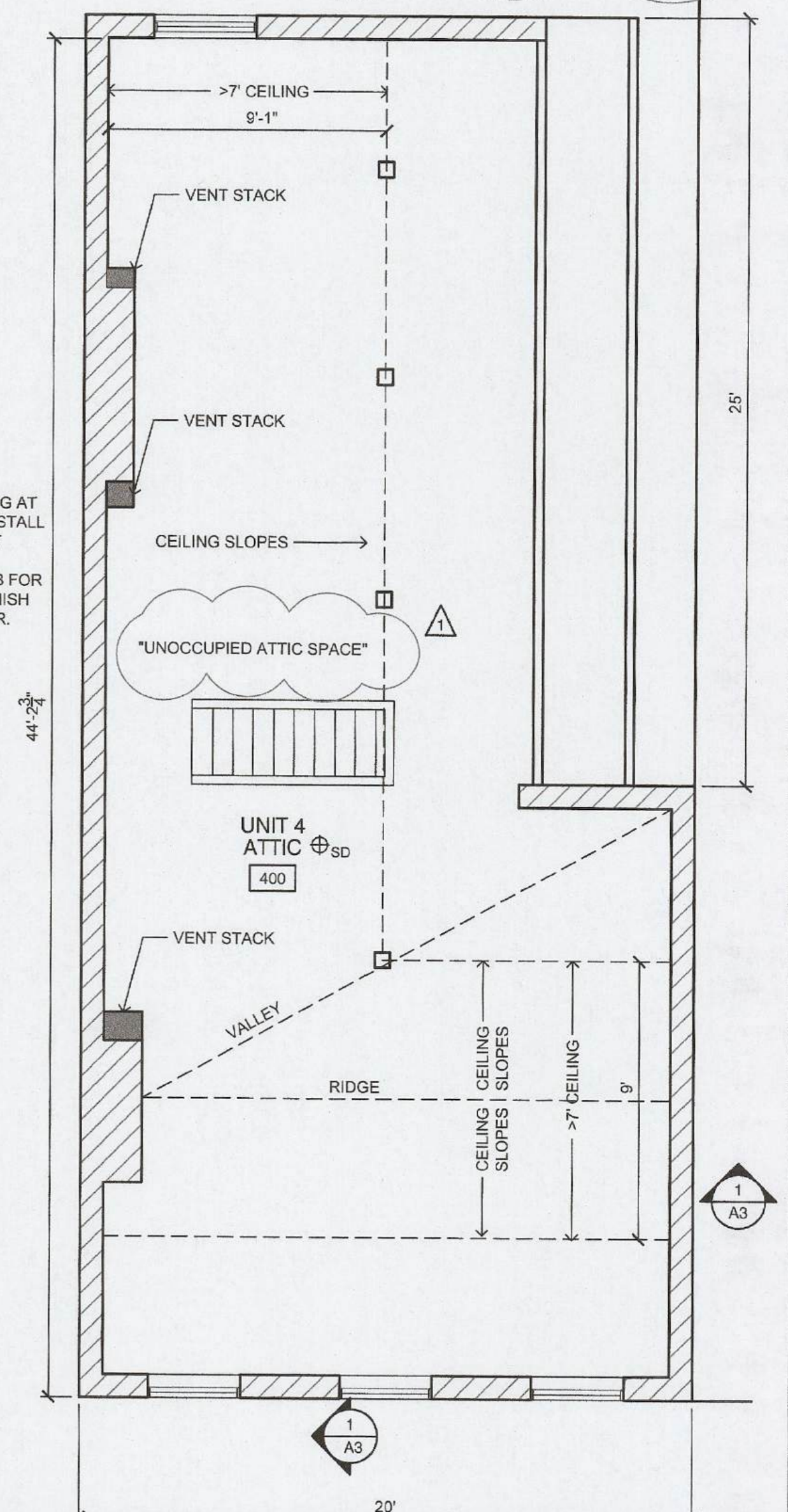
1/4" = 1'-0"



PLAN SECTION

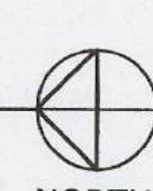
3 BATHRM SECTION  
1/4" = 1'-0"

- DOOR SCHEDULE:**
- 1 NEW 3-0 DOORS AT EXISTING CORRIDOR OPENINGS SHALL BE SELF CLOSING, 1 HR FIRE-RATED MINERAL CORE FOUR PANEL WOOD DOOR STYLE PER SHPO REQUIREMENTS. ADA COMPLIANT LEVER STYLE HARDWARE PER ANSI 404.2.6
  - 2 2-10 X 7-0 ADA COMPLIANT RESTROOM DOORS AND HARDWARE. SEE SHEET A2.
  - 3 REFURBISHED HISTORIC DOORS



ATTIC FLOOR PLAN

1/4" = 1'-0"



**BILT**  
architects



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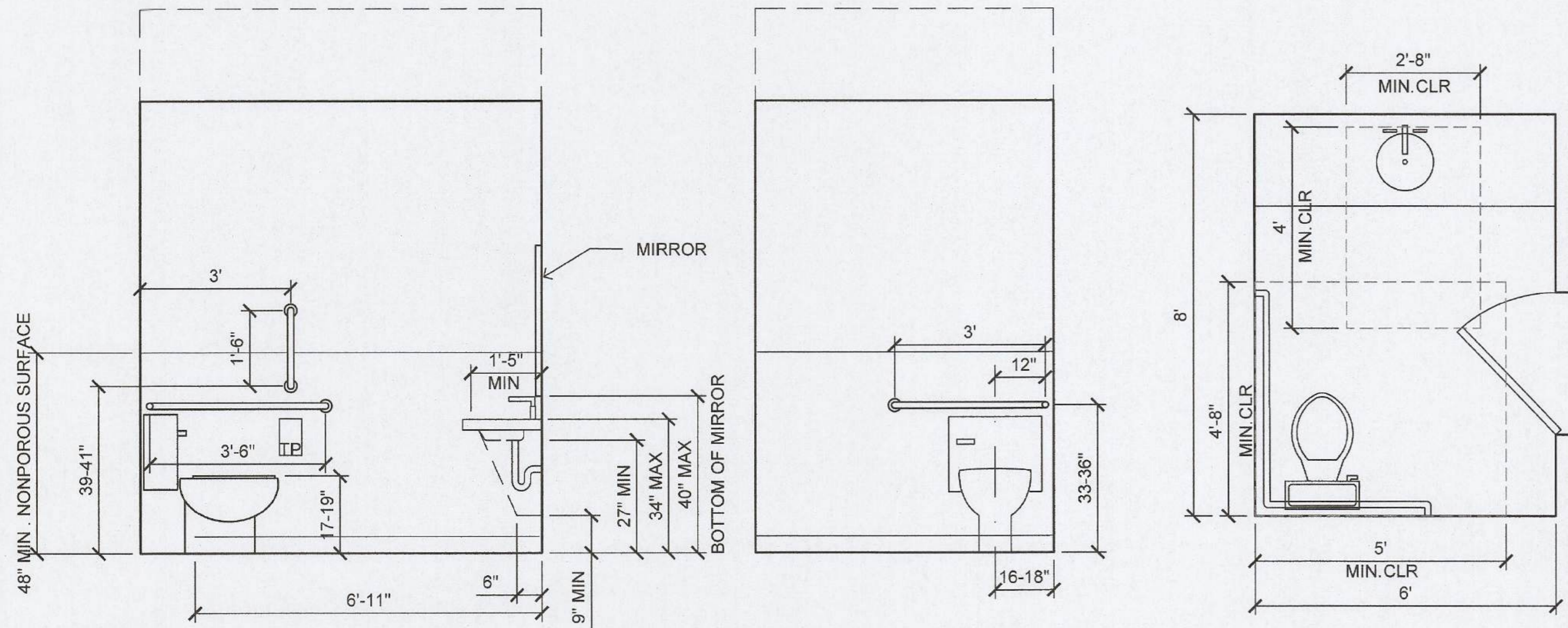
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A1

FLOOR PLANS



1 | INTERIOR ELEVATIONS  
1/2" = 1'-0"

**NOTES:**

GRAB BARS: 1.25-2"Ø LOCATED 1.5" OFF THE WALL INSTALLED PER ICC A117.1 SECTION 609

UNDER LAVATORY EXPOSED PIPES AND SURFACES SHALL BE INSULATED OR CONFIGURED TO PROTECT AGAINST CONTACT.

ACCESSORIES, TOWELS, SOAP DISPENSERS, ETC., SHALL BE MOUNTED WITH THEIR OPERABLE PARTS LOCATED BETWEEN 44 INCHES AND 48 INCHES ABV FF.

NOTE: DOOR MANEUVERING SPACE PER ANSI 404.2.3.2 (a)(b) W/ DOOR CLOSER AND LATCH

DOOR HARDWARE PER ANSI 404.2.6: PDQ SD SERIES STANDARD DUTY GRADE 2 COMMERCIAL DOOR LEVERS

PHILADELPHIA STYLE (STANDARD COMMERCIAL LEVER DESIGN STYLE) COMMERCIAL LEVERS ARE GRADE 2 AND ECONOMICAL PRICED. AVAILABLE IN A WIDE SELECTION OF FUNCTIONS AND 3 DIFFERENT FINISHES.

SELF CLOSING DOOR SPEED PER ANSI 404.2.7 AND DOOR FORCE PER 404.2.8.

#	WIDTH	HEIGHT	AREA	U-VALUE	DESCRIPTION	SAFETY GLAZING	1 HR	REMARKS
1	38	84	22.17	0.70	STORE DR	X		WEST ELEVATION STORE FRONT
2	38	24	6.33	0.70	TRANSOM			WEST ELEVATION STORE FRONT
3	110	56	42.78	0.70	FIXED	X		WEST ELEVATION STORE FRONT
4	55	79	30.17	0.70	FIXED			WEST ELEVATION STORE FRONT
5	55	24	9.17	0.70	FIXED			WEST ELEVATION STORE FRONT
6	38	72	19.06	0.56	DBL HUNG			WEST ELEVATION - UNIT 2
7	38	72	19.06	0.56	DBL HUNG			WEST ELEVATION - UNIT 2
8	38	72	19.06	0.56	DBL HUNG			WEST ELEVATION - UNIT 2
9	38	86	17.42	0.56	DBL HUNG			WEST ELEVATION - UNIT 4
10	38	86	17.42	0.56	DBL HUNG			WEST ELEVATION - UNIT 4
11	38	86	17.42	0.56	DBL HUNG			WEST ELEVATION - UNIT 4
12	38	20	5.28	0.56	FIXED	X		WEST ELEVATION - UNIT 4 ATTIC
13	38	20	5.28	0.56	FIXED	X		WEST ELEVATION - UNIT 4 ATTIC
14	38	20	5.28	0.56	FIXED	X		WEST ELEVATION - UNIT 4 ATTIC
15	36	72	18.00	0.35	DBL HUNG		X	SOUTH ELEVATION - UNIT 3
16	36	86	16.50	0.35	DBL HUNG		X	SOUTH ELEVATION - UNIT 5
17	36	86	16.50	0.35	DBL HUNG			SOUTH ELEVATION - UNIT 5
18	38	80	15.00	0.35	DBL HUNG			SOUTH ELEVATION - UNIT 3
19	30	60	12.50	0.35	DBL HUNG	X	X	EAST ELEVATION UNIT 2
20	21	72	10.50	0.35	DBL HUNG		X	EAST ELEVATION UNIT 3
21	38	80	15.00	0.35	DBL HUNG			EAST ELEVATION UNIT 3
22	29	75	15.10	0.35	DBL HUNG		X	EAST ELEVATION UNIT 4
23	36	86	16.50	0.35	DBL HUNG			EAST ELEVATION UNIT 5
24	30	56	11.67	0.35	DBL HUNG			EAST ELEVATION UNIT 5
25	36	80	15.00	0.35	DBL HUNG			EAST ELEVATION UNIT 4 ATTIC
TOTAL			375.81					

NOTE: ROUGH OPENINGS VARY SLIGHTLY. VERIFY ALL MEASUREMENTS PRIOR TO ORDERING NEW WINDOWS. ALL NEW WINDOWS TO BE INSULATED U-35 PELLA 400 SERIES OR SIMILAR APPROVED BY THE URBAN CONSERVATOR. ALL EXISTING HISTORIC WINDOWS TO BE CONSIDERED FOR RESTORATION. CONTRACTOR TO CONSULT WITH OWNER PRIOR TO REMOVAL OF ANY HISTORIC WINDOWS OR COOPY PELLA ARCHITECT SERIES.



4 | EAST ELEVATION  
1/4" = 1'-0"

3 | SOUTH ELEVATION  
1/4" = 1'-0"

2 | WEST ELEVATION  
1/4" = 1'-0"

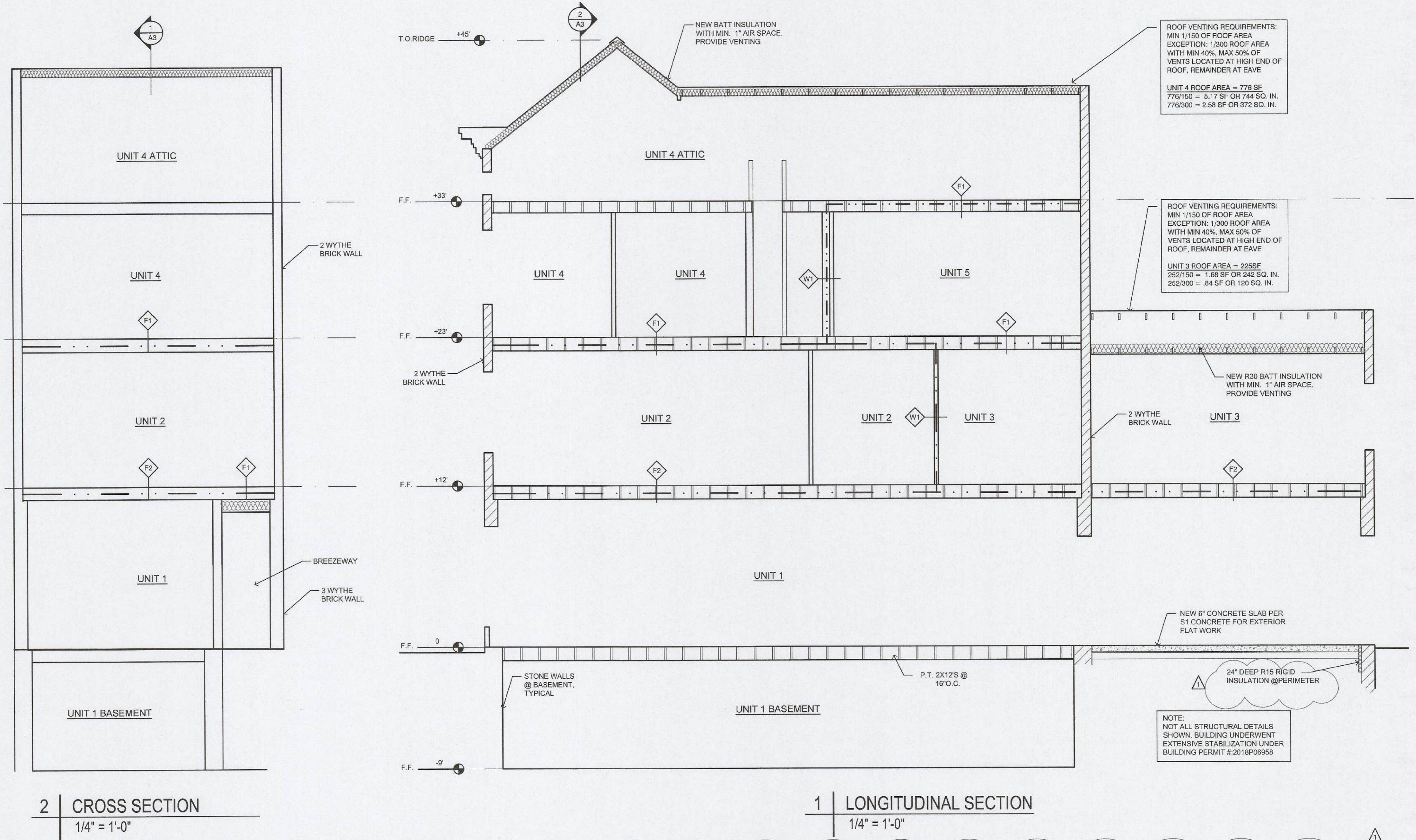


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A2  
ELEVATIONS



FLOOR-CEILING SYSTEMS, WOOD-FRAMED		2 HOUR FIRE	
GA FILE NO. FC 5725	GENERIC		
<b>WOOD FLOOR, WOOD JOISTS, GYPSUM WALLBOARD, RIGID FURRING CHANNELS</b>			
Base layer 5/8" type X gypsum wallboard applied at right angles to 2 X 10 wood joists 24" o.c. with 1 1/4" Type W drywall screws 12" o.c. Second layer 5/8" type X gypsum wallboard applied at right angles to joists with 2" Type W drywall screws 12" o.c. Second layer joints offset 24" from base layer joints. Third layer 5/8" type X gypsum wallboard applied at right angles to joists with 2 1/2" Type W drywall screws 12" o.c. Third layer joints offset 12" from second layer joints. Hat-shaped rigid furring channels 24" o.c. applied at right angles to joists over third layer with two 2 1/2" long Type W drywall screws at each joint. Face layer 5/8" type X gypsum wallboard applied at right angles to furring channels with 1 1/8" Type S drywall screws 12" o.c. Wood joists supporting 3/4" T & G edge plywood floor applied at right angles to joists with 8d nails 8" o.c. at joints and 12" at intermediate joists. Ceiling provides two-hour fire-resistance protection for wood framing.			
Approx. Ceiling Weight:	12 psf		
Fire Test:	UL R4024, 00NK265 4-27-01, UL Design L556		

FLOOR-CEILING SYSTEMS, WOOD-FRAMED		1 HOUR FIRE		35 to 39 STC SOUND	
GA FILE NO. FC 5420	GENERIC				
<b>WOOD JOISTS, GYPSUM WALLBOARD</b>					
One layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to 2 x 10 wood joists 16" o.c. with 6d coated nails, 1 7/8" long, 0.0915 shank, 1/4" heads, 6" o.c. Wood joists supporting 1" nominal wood subfloor and 1" nominal wood finish floor, or 19/32" plywood finished floor with long edges T & G and 15/32" interior plywood with exterior glue subfloor perpendicular to joists with joints staggered.					
Approx. Ceiling Weight:	2.5 psf				
Fire Test:	UL R3501-5, 7-15-52; UL R1319-2, 3, 6-5-52; UL Design L501; ULC Design M500				
Sound Test:	See FC 5410 (NGC 4024, 7-13-66)				
IIC & Test:	32 (66 C & P) NGC 5032, 7-19-86				

WALLS AND INTERIOR PARTITIONS, WOOD-FRAMED		1 HOUR FIRE		30 to 34 STC SOUND	
GA FILE NO. WP 3605	GENERIC				
<b>GYPSUM WALLBOARD, WOOD STUDS</b>					
One layer 5/8" type X plain or predecorated gypsum wallboard, water-resistant gypsum backing board, or gypsum veneer base applied parallel or at right angles to each side of 2 x 4 wood studs 16" o.c. with 6d coated nails, 1 7/8" long, 0.0915" shank, 1/4" heads, 7" o.c. Joints of square edge, bevel edge or predecorated wallboard may be left exposed.					
Joints staggered 16" on opposite sides. (LOAD-BEARING)					
Thickness:	4 7/8"				
Approx. Weight:	7 psf				
Fire Test:	UL R1319-4, -6, 6-17-52; UL R2717-39, 1-20-66; UL R3501-52, 3-15-66; UL Design U305; ULC Design W301				
Sound Test:	OR 64-8, 2-4-64				

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**A3**  
BUILDING SECTIONS