

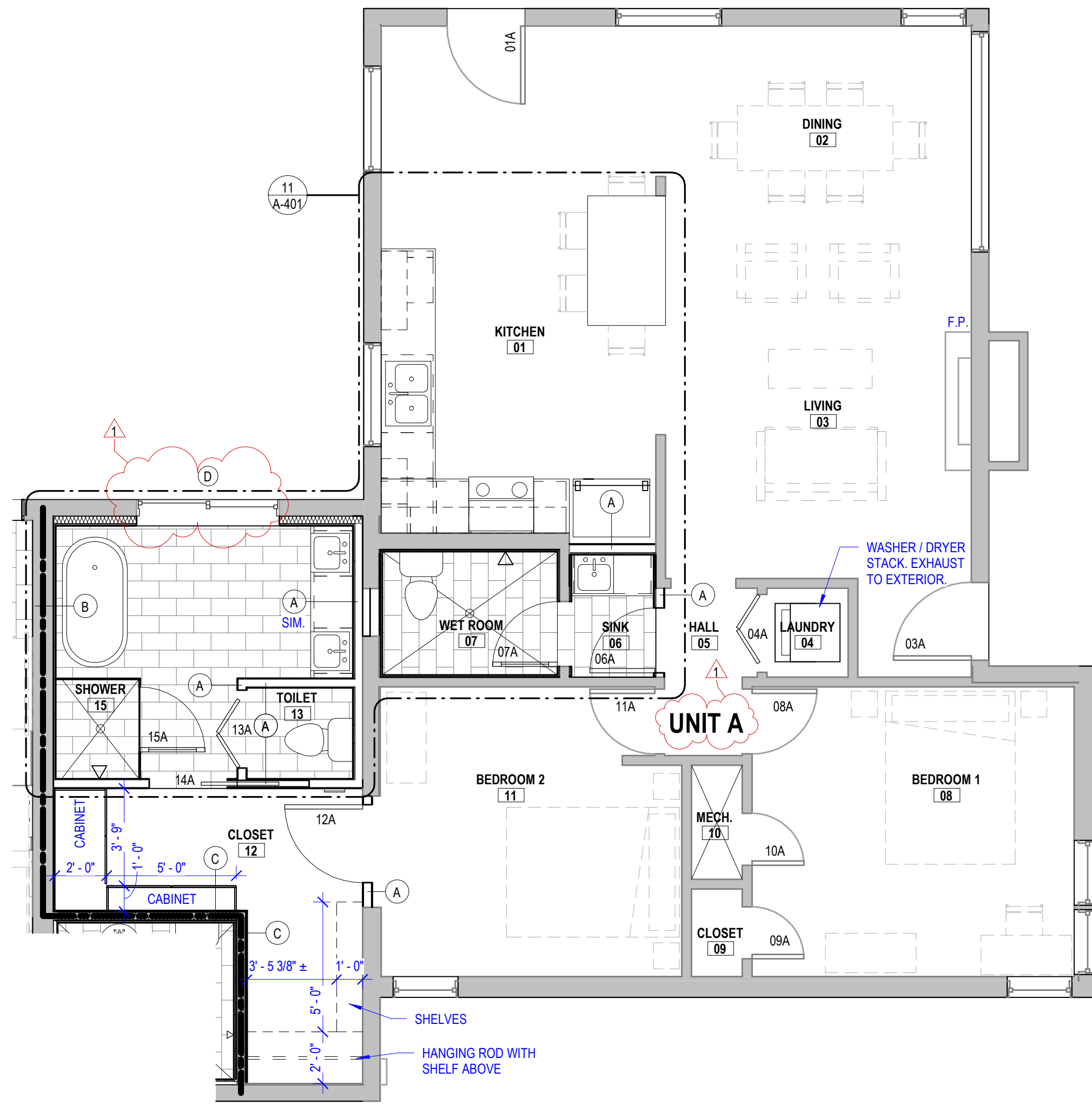
1 UNIT A - EXISTING CONDITIONS & DEMOLITION PLAN
A-101 1/4" = 1'-0"

GENERAL DEMOLITION NOTES

- GENERAL DEMOLITION**
- UTILITIES: MAINTAIN SERVICES INDICATED TO REMAIN. PROTECT FROM DAMAGE DURING DEMOLITION.
 - PROTECTION: PROVIDE BARRICADES AND DEMARK AREAS OF DANGER IN ORDER TO PROVIDE SAFE PASSAGE OF PEOPLE AROUND AREA OF WORK.
 - DISPOSAL: REMOVE AND TRANSPORT DEBRIS OFF SITE AND DISPOSE OF IN ACCORDANCE WITH STATE AND FEDERAL REGULATIONS. TRANSPORT IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS. PROTECT AREAS TO REMAIN FROM DAMAGE.
 - DO NOT REMOVE STRUCTURAL ELEMENTS WITHOUT APPROVAL OF ARCHITECT. PROVIDE TEMPORARY SUPPORT TO EXISTING CONSTRUCTION. SUCH SUPPORT SHALL BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER.
 - PROVIDE PROTECTION FROM WEATHER AT OPENINGS IN THE EXTERIOR ENVELOPE. PROTECTION SHALL MAINTAIN A BARRIER TO AIR, MOISTURE, AND DIRT.
 - CUT HOLES AND SLOTS AS SMALL AS POSSIBLE, NEATLY TO SIZE, AND WITH MINIMUM OF DISTURBANCE.
 - CLEAN ADJACENT STRUCTURES OF DUST, DIRT, AND DEBRIS CAUSED BY DEMOLITION AT END OF WORK DAY OR MORE FREQUENTLY AS NECESSARY TO PREVENT SPREAD OF DUST.
 - REMOVE DIRT, DUST, AND LOOSE DEBRIS FROM BUILDING. BUILDING SHALL BE SWEEP CLEAN IMMEDIATELY PRIOR TO COMPLETION OF WORK.
 - REMOVE EMPTY CONDUIT, LOOSE WIRE, PIPING OR MISCELLANEOUS WOOD OR STEEL COMPONENTS THAT ARE NO LONGER IN USE OR SERVE NO PURPOSE FROM CEILING, WALLS, AND FLOORS.
 - UPON COMPLETION OF DEMOLITION, VISUALLY INSPECT FOR RESIDUAL MOLD. IF MOLD IS ENCOUNTERED, NOTIFY OWNER AND HAVE MOLD MITIGATED.

- WALLS**
- REMOVE DOORS, FRAMES, AND HARDWARE LOCATED IN WALLS INDICATED TO BE DEMOLISHED (TYP.)
 - DASHED WALL INDICATE PARTITION TO BE REMOVED, INCLUDING STUDS, PLASTER, TRIM AND MOLDINGS, ETC.
 - SAW CUT TO PROVIDE CLEAN BREAK POINT AT MASONRY WALLS. ALIGN CUT WITH VERTICAL JOINTS WHERE POSSIBLE. COORDINATE WITH INSTALLATION OF MASONRY LINTEL TO MAINTAIN STRUCTURAL INTEGRITY.

- FLOORS**
- FLOOR SHALL BE LEFT AS CLEAN, BARE CONCRETE. (TYP. THROUGHOUT)
 - CONCRETE SLAB SHALL BE SCRUBBED CLEANED: DIRT, DUST, OILS, AND ADHESIVES REMOVED.



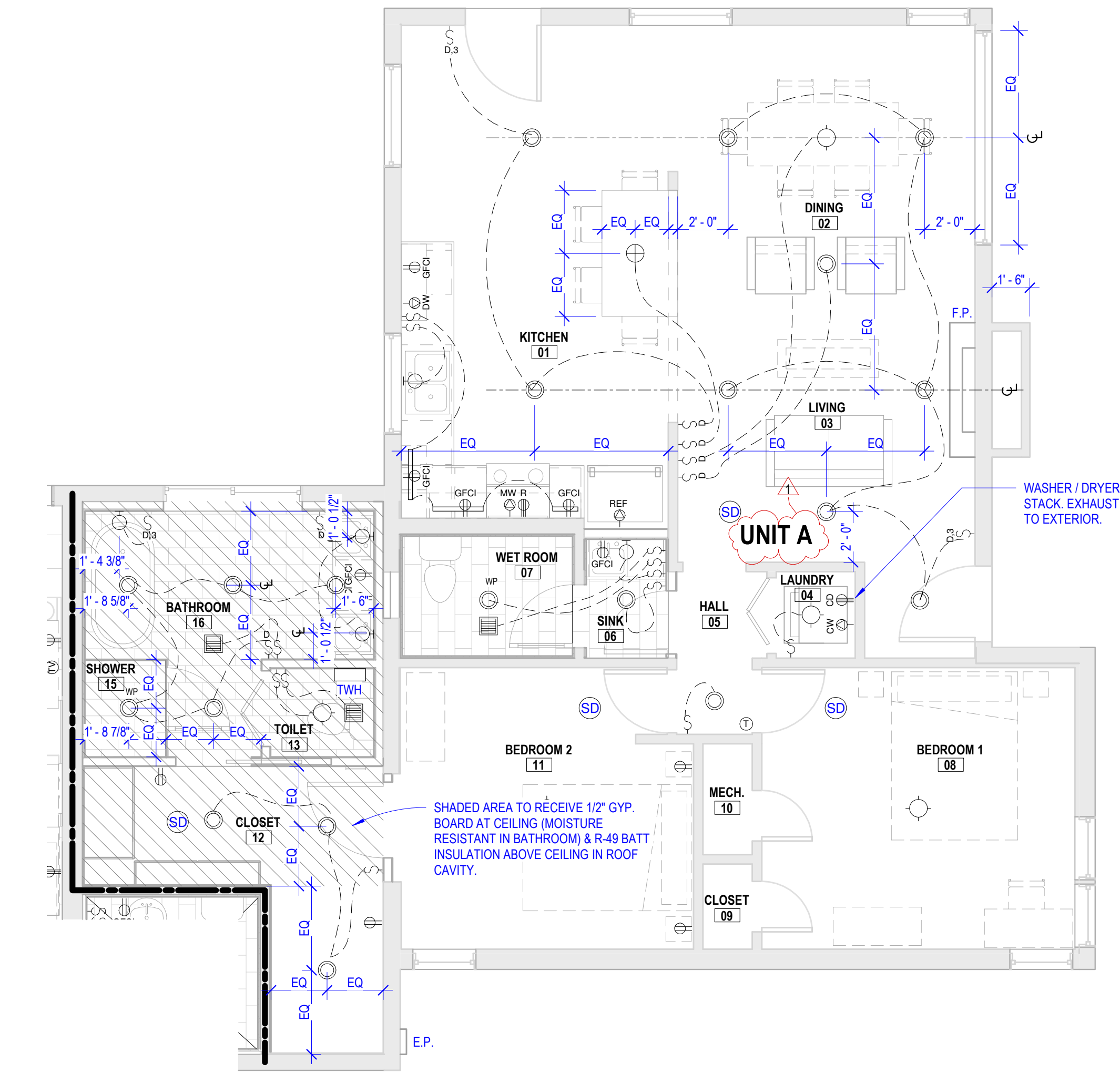
2 UNIT A - FRAMING PLAN
A-101 1/4" = 1'-0"

SYMBOL LEGEND

- EXISTING WALL TO REMAIN
- WALL TO REMOVE
- OPENING TO BE CUT IN EXISTING WALL. COORDINATE W/ FRAMING PLAN
- NEW WALL
- EXISTING WINDOW
- EXISTING DOOR
- NEW DOOR
- TWH TANKLESS WATER HEATER
- INDICATES WALL TYPE "X"
- 101/A DOOR DESIGNATION
- DW DISHWASHER
- EP ELECTRICAL PANEL
- REF REFRIGERATOR
- WD WASHER/DRYER

GENERAL FLOOR PLAN NOTES:

- FIELD VERIFY DIMENSIONS. REPORT DISCREPANCIES TO DESIGNER.
- INTERIOR AND EXTERIOR WALL AND PARTITION DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD, UNLESS NOTED OTHERWISE. MASONRY DIMENSIONS ARE FROM OUTSIDE EDGE TO OUTSIDE EDGE, UNLESS NOTED OTHERWISE.
- INTERIOR PARTITIONS, UNLESS NOTED OTHERWISE, ARE TO BE 2x4 WOOD STUDS WITH 1/2" GYP. BOARD ON EACH SIDE.
- PROVIDE SOLID WOOD BLOCKING OR PLYWOOD FOR INSTALLATION OF TOILET ACCESSORIES, SHELVING, CASEWORK, AND OTHER SPECIALTY OR WALL MOUNTED ITEMS.



3 UNIT A - LIGHTING & ELECTRICAL PLAN
A-101 1/4" = 1'-0"

ELECTRICAL SYMBOL LEGEND

- SINGLE POLE SWITCH LOCATION (48" MAX. A.F.F. - U.N.O.)
- 3-WAY SWITCH LOCATION (48" MAX. A.F.F. - U.N.O.)
- DIMMER
- 110 VOLT DUPLEX RECEPTACLE OUTLET (15'-18" A.F.F. OR 6" ABOVE COUNTER - U.N.O.)
- 240 VOLT OUTLET (15'-18" A.F.F. - U.N.O.)
- GROUND FAULT CURRENT INTERRUPTER PROTECTED ELECTRICAL OUTLET (15'-18" A.F.F. OR 6" ABOVE COUNTER - U.N.O.)
- RANGE OUTLET (15'-18" A.F.F.)
- WEATHERPROOF DUPLEX OUTLET (15'-18" A.F.F. - U.N.O.)
- CLOTHES DRYER RECEPTACLE (15'-18" A.F.F.)
- CLOTHES WASHER RECEPTACLE (15'-18" A.F.F.)
- DISHWASHER RECEPTACLE (GFCI) (15'-18" A.F.F.)
- MICROWAVE RECEPTACLE (COORDINATE WITH PLANS)
- REFRIGERATOR RECEPTACLE (15'-18" A.F.F.)
- DATA CONNECTION RECEPTACLE. CONSULT WITH OWNER FOR FINAL LOCATION. (15'-18" A.F.F.)
- TV DATA CONNECTION RECEPTACLE. CONSULT WITH OWNER FOR FINAL LOCATION. (60" A.F.F.)
- THERMOSTAT. CONSULT WITH OWNER FOR FINAL LOCATION. (48" MAX. A.F.F.)
- RECESSED ELECTRICAL PANEL (OPERABLE PARTS MOUNTED 48" MAX. A.F.F.)
- CEILING MOUNTED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- WALL MOUNTED LIGHT FIXTURE
- UNDERCOUNTER LIGHT STRIP
- SMOKE DETECTOR
- EXHAUST FAN. VENT TO EXTERIOR PER CODE.
- TANKLESS WATER HEATER

GENERAL NOTES:

- CENTER LIGHT FIXTURE IN ROOM UNLESS NOTED OTHERWISE.

REVISION 1	DATE ISSUED: 03/22/2021
PLANNING (CASE #: 5-D-21-SU)	DATE ISSUED: 04/22/2021

ACADIA
DESIGN GROUP
a division of Acadia Landscape Co.

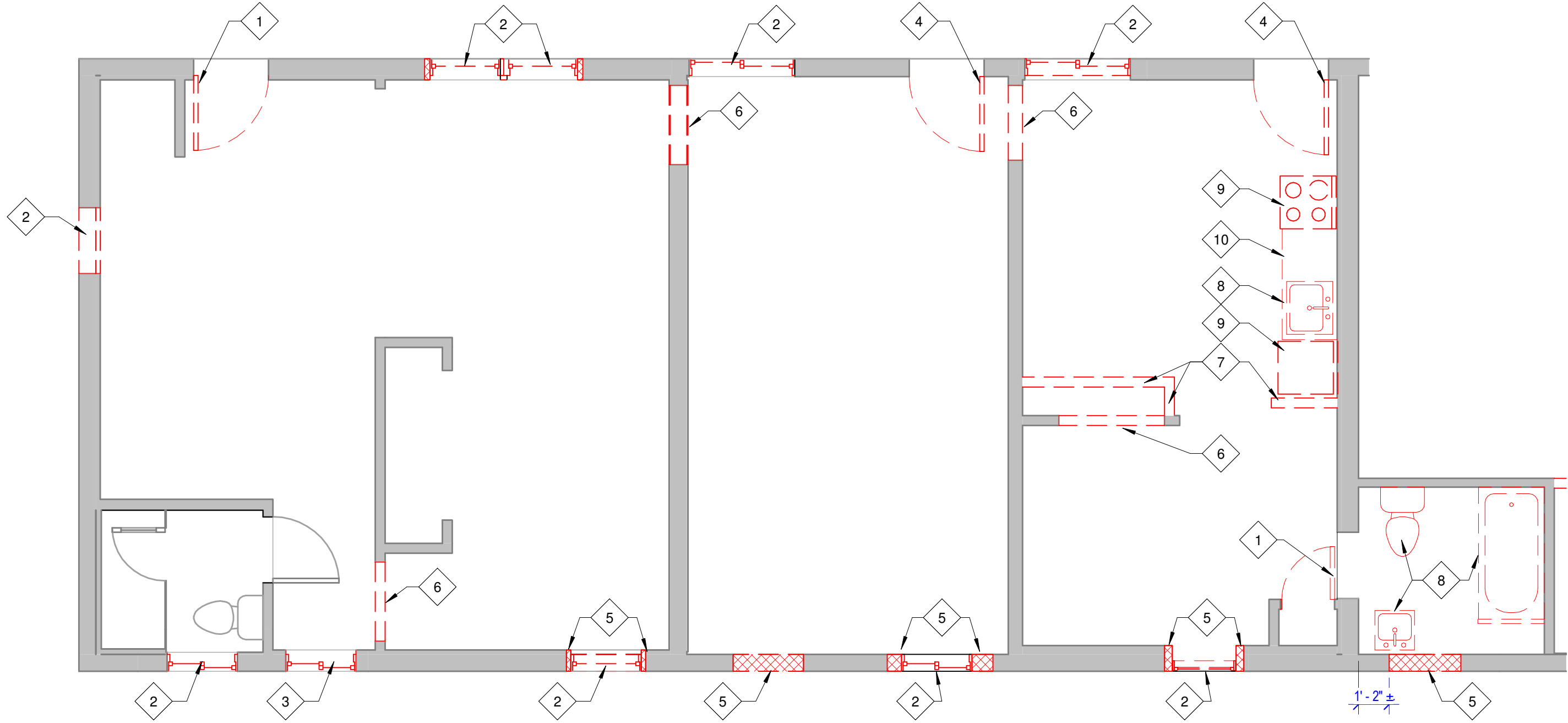
1417 N FOURTH AVE
KNOXVILLE, TN 37917
TWO-FAMILY INTERIOR
RENOVATION

UNIT A - DEMOLITION,
FRAMING, LIGHTING AND
ELECTRICAL PLANS

RELEASE FOR CONSTRUCTION DATE ISSUED: 01/08/2021
DRAWN BY: JM
ISSUED BY: PB

A-101

5-D-21-SU



1 UNIT B - DEMOLITION PLAN
A-102 1/4" = 1'-0"

DEMOLITION KEYNOTES: #

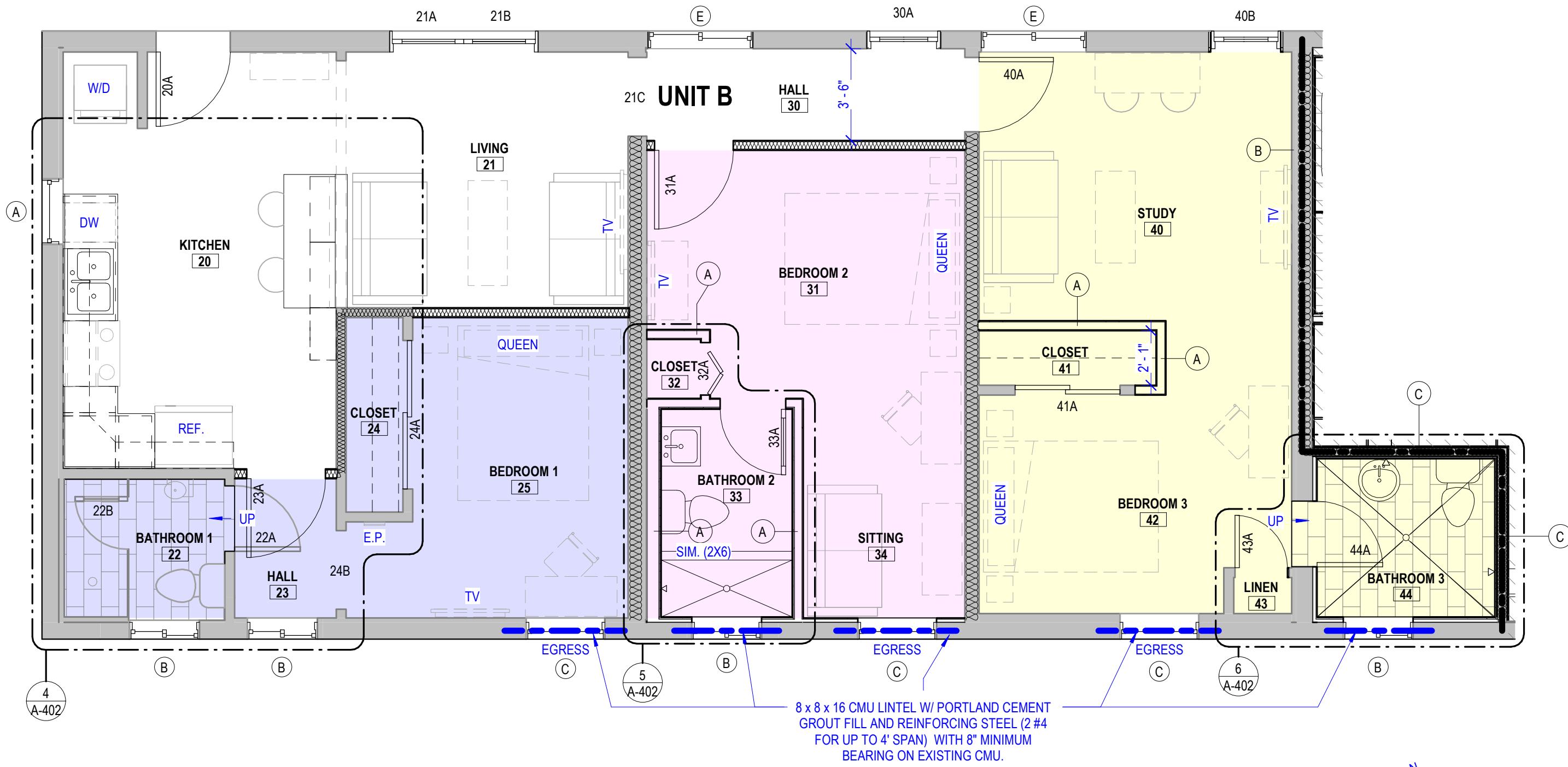
1. REMOVE EXISTING DOOR. EXISTING DOOR FRAME TO REMAIN IN PLACE.
2. REMOVE EXISTING WINDOW.
3. EXISTING WINDOW OPENING. SEE FRAMING PLAN AND WINDOW SCHEDULE FOR WINDOW SIZE.
4. REMOVE EXISTING DOOR & FRAME.
5. PREP WALL FOR NEW WINDOW. COORDINATE WITH FRAMING PLAN AND WINDOW SCHEDULE FOR EXTENTS.
6. PREP WALL FOR DOOR. COORDINATE WITH FRAMING PLAN AND DOOR SCHEDULE FOR EXTENTS.
7. REMOVE WALL. COORDINATE WITH FRAMING PLAN.
8. REMOVE PLUMBING FIXTURES.
9. REMOVE APPLIANCES.
10. REMOVE COUNTERTOP.

GENERAL DEMOLITION NOTES

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2 UNIT B - FRAMING PLAN
A-102 1/4" = 1'-0"

SYMBOL LEGEND

- EXISTING WALL TO REMAIN
- WALL TO REMOVE
- OPENING TO BE CUT IN EXISTING WALL, COORDINATE W/ FRAMING PLAN
- NEW WALL
- EXISTING WINDOW
- EXISTING DOOR
- NEW DOOR
- TWH
- INDICATES WALL TYPE "X"
- 101/A
- DOOR DESIGNATION
- DW
- DISHWASHER
- EP
- ELECTRICAL PANEL
- REF
- REFRIGERATOR
- WID
- WASHER/DRYER

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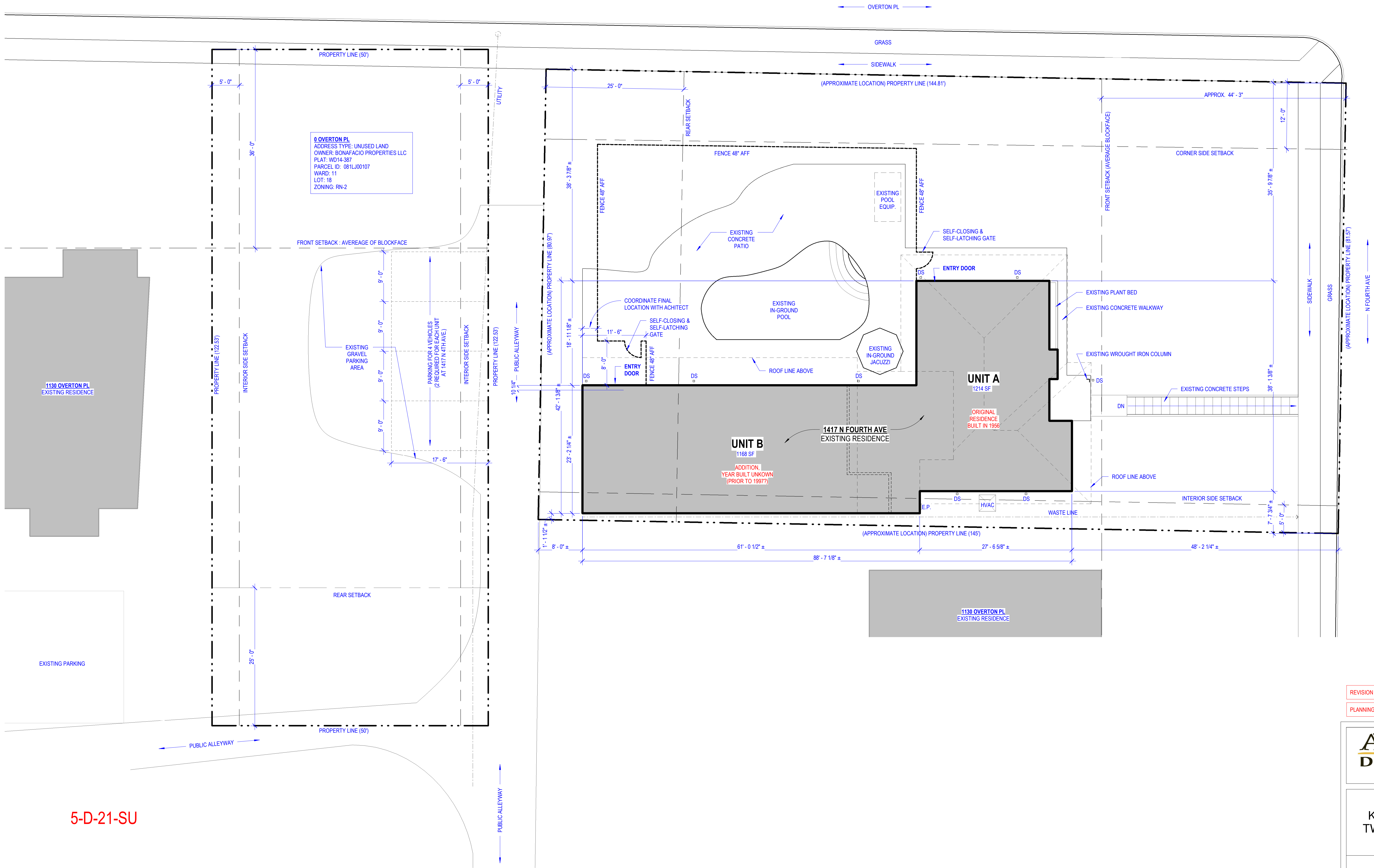
1417 N FOURTH AVE
KNOXVILLE, TN 37917
TWO-FAMILY INTERIOR
RENOVATION

UNIT B - DEMOLITION AND
FRAMING PLANS

RELEASE FOR CONSTRUCTION	DATE ISSUED: 01/08/2021
DRAWN BY: JM	
ISSUED BY: PB	

A-102

5-D-21-SU



REVISION 1	DATE ISSUED: 03/22/2021
PLANNING (CASE # 5-D-21-SU)	DATE ISSUED: 04/22/2021

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1417 N FOUTH AVE
KNOXVILLE, TN 37917
TWO-FAMILY INTERIOR
RENOVATION

SITE PLAN

RELEASE FOR CONSTRUCTION	DATE ISSUED: 01/08/2021
DRAWN BY: JM	
ISSUED BY: PB	

C-101



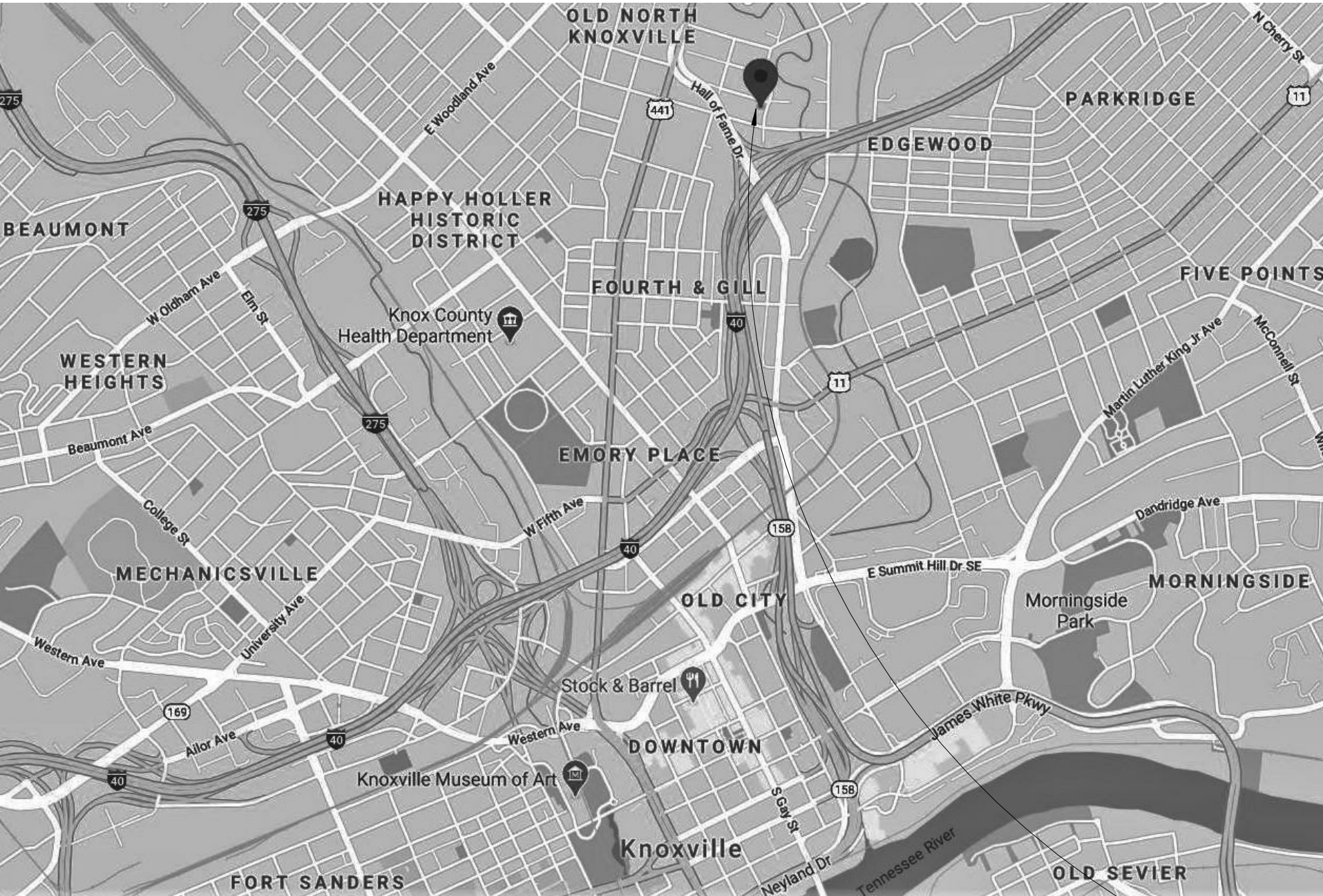
PHOTOGRAPH OF EXISTING BUILDING

INTERIOR RENOVATION

TWO-FAMILY RESIDENCE

1417 N 4TH AVE
KNOXVILLE, TN 37917

OWNER:
BONIFACIO PROPERTIES, LLC
203 GORE RD.
KNOXVILLE, TN 37919



OVERALL MAP



SITE MAP

DRAWING INDEX:	
G-000	COVERSHEET
G-001	CODE, ZONING, NOTES, SYMBOLS, OVERALL PLAN, ABBREVIATIONS, WALL TYPES
C-101	SITE PLAN
A-101	UNIT A - DEMOLITION, FRAMING, LIGHTING AND ELECTRICAL PLANS
A-102	UNIT B - DEMOLITION AND FRAMING PLANS
A-103	UNIT B - LIGHTING & ELECTRICAL PLAN
A-401	UNIT A - ENLARGED PLANS, INTERIOR ELEVATIONS, & ROOM SCHEDULE
A-402	UNIT B - ENLARGED PLANS, INTERIOR ELEVATIONS, & ROOM SCHEDULE
A-601	DOOR SCHEDULE, DOOR TYPES, & SPECIFICATIONS
TOTAL SHEETS: 9	

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1417 N FOURTH AVE
KNOXVILLE, TN 37917
TWO-FAMILY INTERIOR
RENOVATION

COVERSHEET

RELEASE FOR CONSTRUCTION	DATE ISSUED: 01/08/2021
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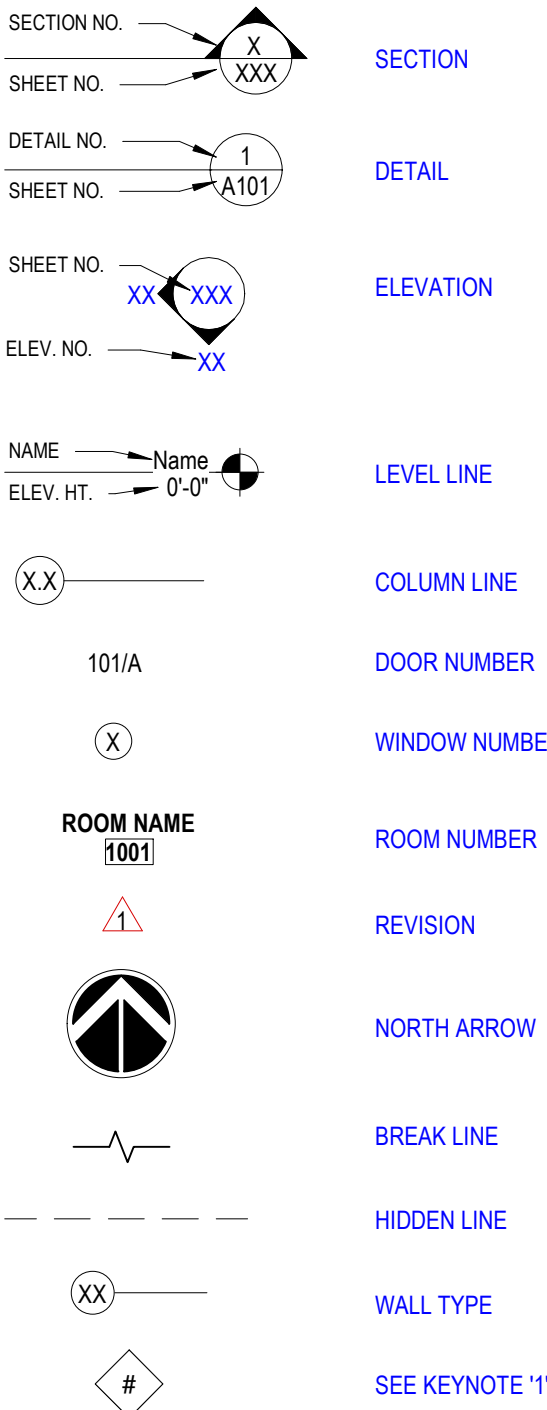
G-000

5-D-21-SU

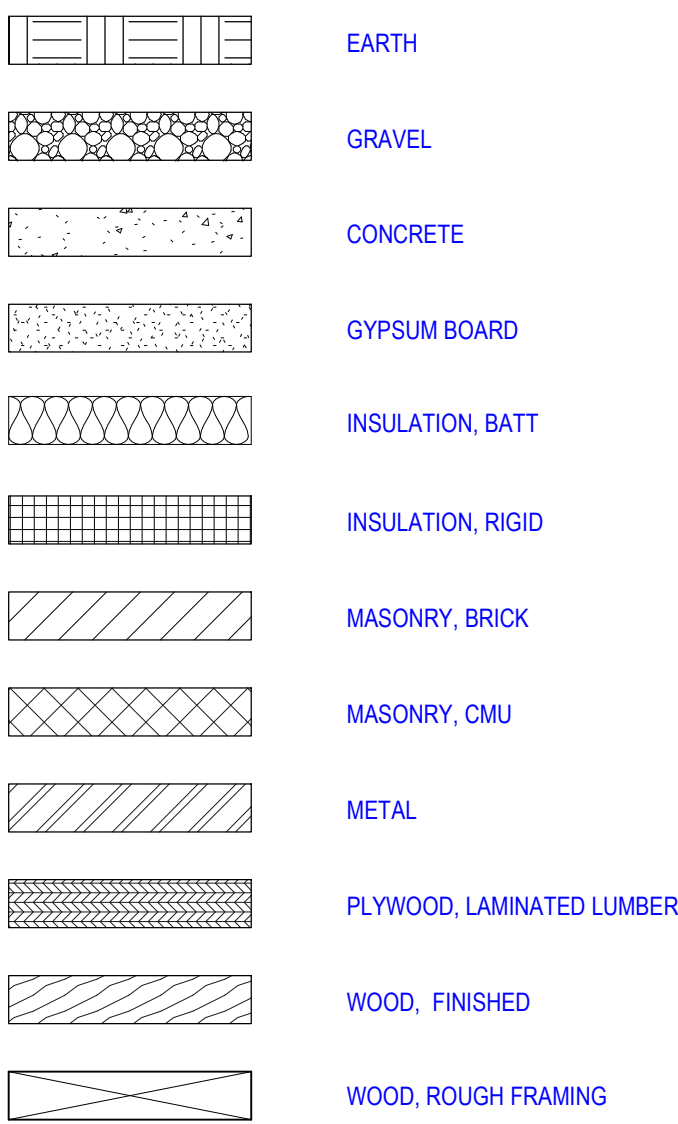
ABBREVIATIONS

A.B.	ANCHOR BOLT	G.	GAS	P.C.	PRECAST
A/C	AIR CONDITIONING	GA.	GAUGE	PL.	PLATE
ACJST.	ACOUSTICAL	GALV.	GALVANIZED	PLY.	PLYWOOD
ACT	ACTUATOR	GR.	GRADE	PLAM.	PLASTIC LAMINATE
ADJ.	ADJACENT	GYP.	GYP. BD.	PLUMB.	PLUMBING
AFF.	ABOVE FINISHED FLOOR			PNL.	PANEL
AHU.	AIR HANDLING UNIT	H.	HIGH	PRELIM.	PRELIMINARY
ALT.	ALTERNATE	H.B.	HOSE BIBB	PSI	POUND PER SQUARE INCH
ALUM.	ALUMINUM	H.C.	HANDICAPPED	PT.	POINT
AMT.	AMOUNT	H.C.	HARDWARE	P.T.	PRESSURE TREATED
APPROX.	APPROXIMATE	HDWR.	HOLLOW METAL	PVC	POLYVINYLCHLORIDE
ARCH.	ARCHITECT	H.M.	HORIZ.	PVT.	PAVEMENT
ASPH.	ASPHALT				
B.C.	BOTTOM OF CURB	HR.	HORSEPOWER / HIGH POINT	QTY.	QUANTITY
BLDG.	BUILDING	HT.	HEIGHT	Q.T.	QUARRY TILE
B.M.	BENCH MARK	H.W.	HOT WATER		
BRG.	BEARING			R.	RADIUS / RISER
BRG. PL.	BEARING PLATE	I.D.	INSIDE DIAMETER	RA	RETURN AIR
BTW.	BETWEEN	IN.	INCH	R.A.G.	RETURN AIR GRILL
BTU	BRITISH THERMAL UNIT	INSUL.	INSULATION	R.C.P.	REINFORCED CONCRETE PIPE /
		INTER.	INTERIOR		REFLECTED CEILING PLAN
CAB.	CABINET	INV.	INVERT	REF.	REFRIGERATOR
C.B.	CATCH BASIN	IP	IRON PIN / IRON PIPE	REF.	REFERENCE
C.L.	CENTER LINE			REINF.	REINFORCED (MENT)
C.I.	CURB INLET	JST.	JOIST	REQ'D.	REQUIRED
C.J.	CONTROL JOINT	JT.	JOINT	RES.	RESILIENT
C.T.	CERAMIC TILE	KIT	KITCHEN	RET.	RETAINING
C.G.	CELLING			RM.	ROOM
CLR.	CLEAR(ANCE)			REV.	REVISION
CMP.	CORRUGATED METAL PIPE	L.	LENGTH	R.O.	ROUGH OPENING
CMU	CONCRETE MASONRY UNIT	LAM.	LAMINATE	R.O.W.	RIGHT OF WAY
COL.	COLUMN	LAV.	LAVATORY		
CONC.	CONCRETE	L.F.	LINEAR FEET	SAFB	SOUND ATTENUATION FIRE BATT
CONF.	CONFERENCE	LL	LIVE LOAD	S.A.G.	SUPPLY AIR GRILL
CONSTR.	CONSTRUCTION	LLH	LONG LEG HORIZONTAL	SAH	SANITARY
CONT.	CONTINUOUS	LLV	LONG LEG VERTICAL	SCHD.	SCHEDULE
CONTR.	CONTRACTOR	L.P.	LOW POINT	SD	STORM DRAIN
COORD.	COORDINATE (ION)	LVR.	LOUVER	S.F.	SQUARE FEET
CORR.	CORRIDOR	LVT	LUXURY VINYL TILE	SHT.	SHEET
CRPT.	CARPET			SHW.	SHOWER
CU. FT.	CUBIC FOOT	MACH.	MACHINE(ARY)	SIM.	SIMILAR
CU. YD.	CUBIC YARD	MAS.	MASONRY	SPEC.	SPECIFICATION
		MATL.	MATERIAL	SQ.	SQUARE
		MAX.	MAXIMUM	SS	STAINLESS STEEL
DTL.	DETAIL	MECH.	MECHANICAL	STD.	STANDARD
DIA.	DIAMETER	MFR.	MANUFACTURER	STL.	STEEL
DIAG.	DIAGRAM	M.H.	MANHOLE	STOR.	STORAGE
DIM.	DIMENSION	MIN.	MINIMUM	SS	SANITARY SEWER
DN	DOWN	MISC.	MISCELLANEOUS	STRUCT.	STRUCTURE(AL)
D.W.	DOMESTIC WATER / DISH WASHER	M.O.	MASONRY OPENING	SUSP.	SUSPENDED
D.S.	DOWN SPOUT	MTL.	METAL		
DWG.	DRAWING				
EA.	EACH	N/A	NOT APPLICABLE	T	TREAD
E.J.	EXPANSION JOINT	N.I.C.	NOT IN CONTRACT	TEMP.	TEMPERED
ELEC.	ELECTRIC	NO.	NUMBER	TERR.	TERRAZO TILE
EL.	ELEVATION	NOM.	NOMINAL	THK.	THICK
EQ.	EQUAL	N.I.C.	NOT IN CONTRACT	TOL.	TOLERANCE
EMER.	EMERGENCY	N.T.S.	NOT TO SCALE	T.O.M.	TOP OF MASONRY
EQUIP.	EQUIPMENT			T.O.S.	TOP OF STEEL
E.W.	EACH WAY	O.C.	ON CENTER	T.O.W.	TOP OF WALL
EXIST.	EXISTING	O.D.	OUTSIDE DIAMETER	TV	TELEVISION
EXP.	EXPANSION	O.H.E.	OVERHEAD ELECTRIC	TYP.	TYPICAL
EXT.	EXTERIOR	OFF.	OFFICE	U.N.O.	UNLESS NOTED OTHERWISE
		OPNG.	OPENING		
F.D.	FLOOR DRAIN	OPP.	OPPOSITE	VAR.	VARIES / VARIABLE
F.E.	FIRE EXTINGUISHER			V.B.	VAPOR BARRIER / VINYL BASE
F.E.C.	FIRE EXTINGUISHER CABINET			VCT	VINYL COMPOSITION TILE
F.F.	FINISHED FLOOR			VERT.	VERTICAL
F.F.E.	FINISHED FLOOR ELEVATION			VVC	VINYL WALL COVERING
F.H.	FIRE HYDRANT				
FIN.	FINISHED				
FL.	FLOOR			W	WIDE / WIDTH / WITH
F.R.P.	FIBERGLASS REINFORCED PANEL			W.C.	WATER CLOSET
FT.	FOOT			WD.	WOOD
FTG.	FOOTING			WH.	WATER HEATER
F.O.M.	FACE OF MASONRY			WI.	WITH
FOUND.	FOUNDATION			WIO	WITHOUT
F.O.S.	FACE OF STUD			WR	WATER RESISTANT
F.R.	FIRE RATED			WWF	WELDED WIRE FABRIC
F.V.	FIELD VERIFY			WWM	WELDED WIRE MESH

REFERENCE SYMBOLS



GRAPHIC SYMBOLS



ZONING INFORMATION

PROJECT: INTERIOR RENOVATION
1417 N 4TH AVE
UNIT A
KNOXVILLE, TN 37917

PROJECT DESCRIPTION: INTERIOR RENOVATION TO CONVERT EXISTING RESIDENCE TO TWO-FAMILY RESIDENCE.

PARCEL ID: 081LJ002
WARD: 2
CITY BLOCK: 11461

ZONING: RN-2

SPECIAL DISTRICTS: NONE

FLOOD PLAN: NONE

LOCAL HISTORIC DISTRICT: NONE

NATIONAL HISTORIC DISTRICT: NONE

CODE INFORMATION

JURISDICTION: CITY OF KNOXVILLE, TN

CODES:

- 2018 INTERNATIONAL RESIDENTIAL CODE
- 2018 INTERNATIONAL EXISTING BUILDING CODE
- METHOD: CLASSIFICATION OF WORK, ALTERATION - LEVEL 2
- 2018 INTERNATIONAL ENERGY CONSERVATION CODE
- 2017 EDITION OF THE NATIONAL ELECTRICAL CODE
- 2018 EDITION OF THE INTERNATIONAL FUEL GAS CODE
- 2018 EDITION OF THE INTERNATIONAL MECHANICAL CODE
- 2018 EDITION OF THE INTERNATIONAL PLUMBING CODE
- 2018 EDITION OF THE INTERNATIONAL PROPERTY MAINTENANCE CODE
- 2018 INTERNATIONAL SWIMMING POOL & SPA CODE

OCCUPANCY (CHAPTER 3): RESIDENTIAL GROUP R-2

CONSTRUCTION TYPE (CHAPTER 6): TYPE VB, UNPROTECTED, UNSPRINKLERED

BUILDING AREA, CONDITIONED:

EXISTING 2,382 SF

NUMBER OF STORIES: 1 STORY

BUILDING HEIGHT: 12' ±

INTERNATIONAL ENERGY CONSERVATION CODE - RESIDENTIAL

CLIMATE ZONE (C402.3): 4 A (EXCEPT MARINE)

MINIMUM INSULATION AND FENESTRATION REQUIREMENTS (TABLE R402.1.1)

ROOFS	2018 R-49
WALLS, WOOD FRAME:	R-20 OR 13 + 5CI
WALLS, CMU	R-8 (EXT) OR 13 (INT)
FLOOR	R-19
BASEMENT OR CRAWL SPACE	R-10 CI OR R-13
SLAB-ON-GRADE, UNHEATED:	R-10 FOR 2 FT
FENESTRATION:	
WINDOWS	U ≤ 0.32
OPAQUE AND GLAZED DOORS	U ≤ 0.32
SOLAR HEAT GAIN (SHGC)	0.40

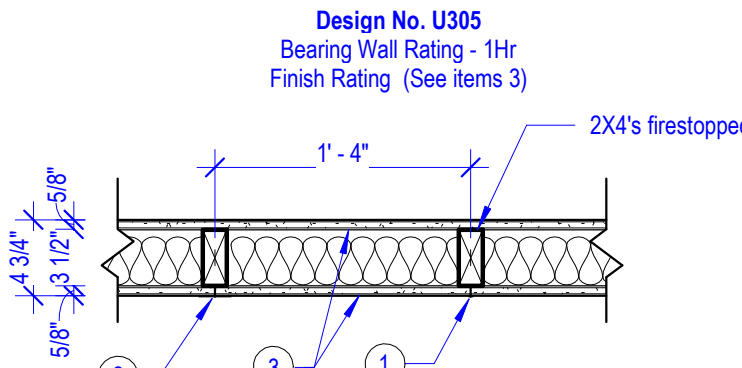
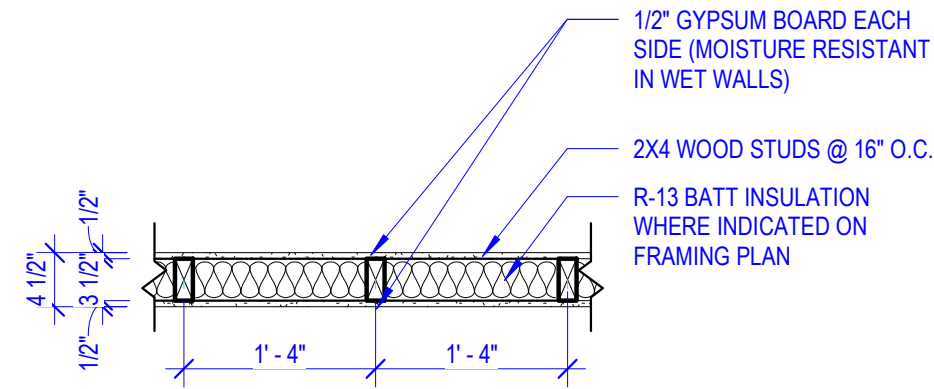
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA:
(NOTE: TO BE PROVIDED BY CODE JURISDICTION, NUMBERS BELOW ARE FROM KNOXVILLE)

GROUND SNOW LOAD	10 PSF
WIND DESIGN	
SPEED	90 MPH
TOPOGRAPHIC EFFECTS	NO
SPECIAL WIND REGION	NO
WINDBORNE DEBRIS ZONE	NO
SEISMIC DESIGN CATEGORY	C
SUBJECT TO DAMAGE FROM WEATHERING	SEVERE
FROST LINE DEPTH	12 INCHES
TERMITE	MODERATE TO HEAVY
WINTER DESIGN TEMP	19 DEG F
ICE BARRIER UNDERLAYMENT REQUIRED?	NO
FLOOD HAZARDS	TBD BY COK DEPARTMENT OF ENGINEERING
AIR FREEZING INDEX	210
MEAN ANNUAL TEMPERATURE	59.4
MANUAL J DESIGN CRITERIA	AS DETERMINED FROM TABLE 1A OR 1B BY PLUMBING/GAS/MECH CHIEF

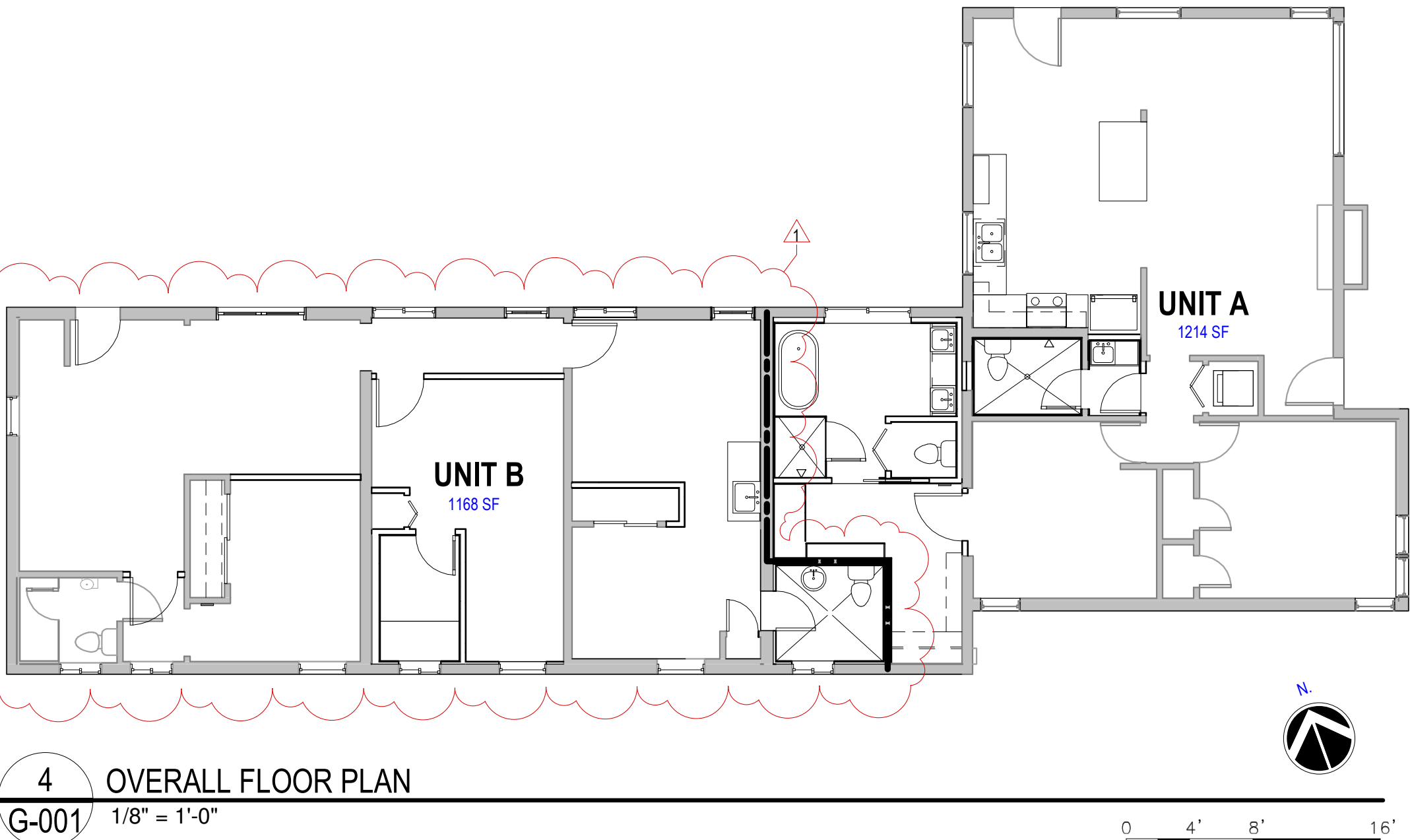
GENERAL PROJECT NOTES

- DO NOT SCALE DRAWINGS. IF A DIMENSION IS IN QUESTION, CONTRACTOR SHALL OBTAIN CLARIFICATION, IN WRITING, FROM THE ARCHITECT.
- CONTRACTOR SHALL COMPLY WITH LOCAL, STATE AND FEDERAL CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS REQUIRED FOR CONSTRUCTION.
- CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PROTECT SURROUNDING PROPERTY, STREETS, WALKS, ETC. FROM CONSTRUCTION ACTIVITIES AND SHALL BE RESPONSIBLE FOR REPAIRING DAMAGE CAUSED AS A RESULT.
- CONTRACTOR IS SOLELY RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION.
- CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB SITE AND FOR COMPLIANCE WITH OSHA REGULATIONS.
- CONTRACTORS TO VERIFY EXISTING CONDITIONS PRIOR TO BIDDING WORK. IF CONDITIONS VARY FROM THOSE SHOWN ON DRAWINGS, CONTACT ARCHITECT BEFORE PROCEEDING. CHANGE ORDERS WILL NOT BE ISSUED FOR ITEMS ARISING OUT OF FAILURE TO FULLY INSPECT EXISTING CONDITIONS.
- WHERE WORK IS INDICATED TO FIT TO OTHER CONSTRUCTION, FIELD VERIFY DIMENSIONS OF CONSTRUCTION BEFORE FABRICATION. NOTE FIELD MEASUREMENTS OF SHOP DRAWINGS.
- CHANGE ORDERS WILL NOT BE ISSUED FOR CHANGES UNLESS APPROVED BY OWNER PRIOR TO BEGINNING WORK.
- DETAILS OR NOTES DESCRIBED FOR A CONDITION SHALL APPLY TO SIMILAR CONDITIONS, UNLESS NOTED OTHERWISE.

1 WALL TYPE "A" - NON-RATED WOOD 2x4 INTERIOR PARTITION
3/4" = 1'-0"



- Nailheads** - Exposed or covered with joint compound.
- Joints** - Exposed or covered with fiber tape and joint compound, except where required for specific edge configuration. For tapered, rounded-edge wallboard, joints covered with joint compound or fiber tape and joint compound. As an alternate, nom. 3/32 in. thick gypsum veneer plaster may be applied to the entire surface of Classified veneer baseboard. Joints reinforced.
- Wallboard, Gypsum** - 5/8 in. thick wallboard paper or vinyl surfaced, with beveled, square, or tapered edges, applied either horizontally or vertically. Wallboard nailed 7 in. OC with 6d cement coated nails 1-7/8 in. long, 0.0915 in. shank diam. and 1/4 in. diam. heads. When used in widths of other than 48 in., wallboard is to be installed horizontally.
U.S. Gypsum Co.: Type AR, SCX, C, WRX, WRC, IP-X1, FCV, IP-X2, SHX.
- Wallboard, Gypsum** - (As an alternate to Item 3) - Nom. 3/4 in. thick installed as described in Item 3.
- Wallboard, Gypsum** - (As an alternate to Items 3 and 3A) - 5/8 in. thick, 4 ft. wide, square edge, applied vertically. Wallboard nailed 8 in. OC with 1-3/4 in. long galvanized roofing nails. Joint covering (Item 2) not required.
- Steel Corner Fasteners - (Optional)** - For use at wall corners. Channel shaped, 2 in. long by 1 in. high on the back side with two 1/8 in. wide cleats protruding into the 5/8 in. wide channel, fabricated from 24 gauge galv. steel. Fasteners applied only to the end or cut edge (not along tapered edges) of the wallboard, no greater than 2 in. from corner of wallboard, max. spacing 16 in. OC. Nailed to adjacent stud through tab using one No. 6d cement coated nail per fastener. Corners of wall board shall be nailed to top and bottom plate using No. 6d cement coated nails.
- Batts and Blankets** - (Optional, Not Shown) glass fiber or mineral wool insulation.
Bearing the UL Classification Marking



4 OVERALL FLOOR PLAN
1/8" = 1'-0"

LIFE SAFETY NOTES

- CONTRACTOR SHALL COMPLY WITH LOCAL, STATE AND FEDERAL CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS REQUIRED FOR CONSTRUCTION.
- AT FIRE-RATED PARTITIONS, THE SURFACE AREA OF INDIVIDUAL METALLIC OUTLET OR SWITCH BOXES SHALL NOT EXCEED 16 SQUARE INCHES. THE AGGREGATE SURFACE AREA OF THE BOXES SHALL NOT EXCEED 100 SQUARE INCHES PER 100 SQUARE FEET.
- BOXES LOCATED ON OPPOSITE SIDES OF WALLS OR PARTITIONS SHALL BE SEPARATED BY A HORIZONTAL DISTANCE OF NOT LESS THAN 24 INCHES.
- FIRE-RATED PARTITIONS SHALL BE TIGHTLY SEALED TO THE UNDERSIDE OF DECK. INTEGRITY OF FIRE-RATED PARTITIONS SHALL BE MAINTAINED AT CORNERS AND AT INTERSECTIONS WITH OTHER PARTITION TYPES.
- PENETRATIONS IN FIRE-RATED PARTITIONS BY CONDUIT, PIPING OR OTHER ITEMS SHALL BE FILLED WITH AN APPROVED NON-COMBUSTIBLE MATERIAL TO PROVIDE AN UL TESTED SEAL TO PROHIBIT THE PASSAGE OF FIRE AND SMOKE.

REFERENCE SYMBOLS

1-HR FIRE-RATED PARTITION.
SEE FRAMING PLAN & WALL TYPES.

2 WALL TYPE "B" - FIRE RATED WALL ASSEMBLY (U906)
1" = 1'-0"

3 WALL TYPE "C" - FIRE RATED WALL ASSEMBLY (U305)
1" = 1'-0"

REVISION 1 DATE ISSUED: 03/22/2021
PLANNING (CASE #: 5-D-21-SU) DATE ISSUED: 04/22/2021

ACADIA
DESIGN GROUP
a division of Acadia Landscape Co.

1417 N FOURTH AVE
KNOXVILLE, TN 37917
TWO-FAMILY INTERIOR
RENOVATION

CODE, ZONING, NOTES,
SYMBOLS, OVERALL PLAN,
ABBREVIATIONS, WALL TYPES

RELEASE FOR CONSTRUCTION DATE ISSUED: 01/08/2021

DRAWN BY: JM
ISSUED BY: PB

G-001

5-D-21-SU