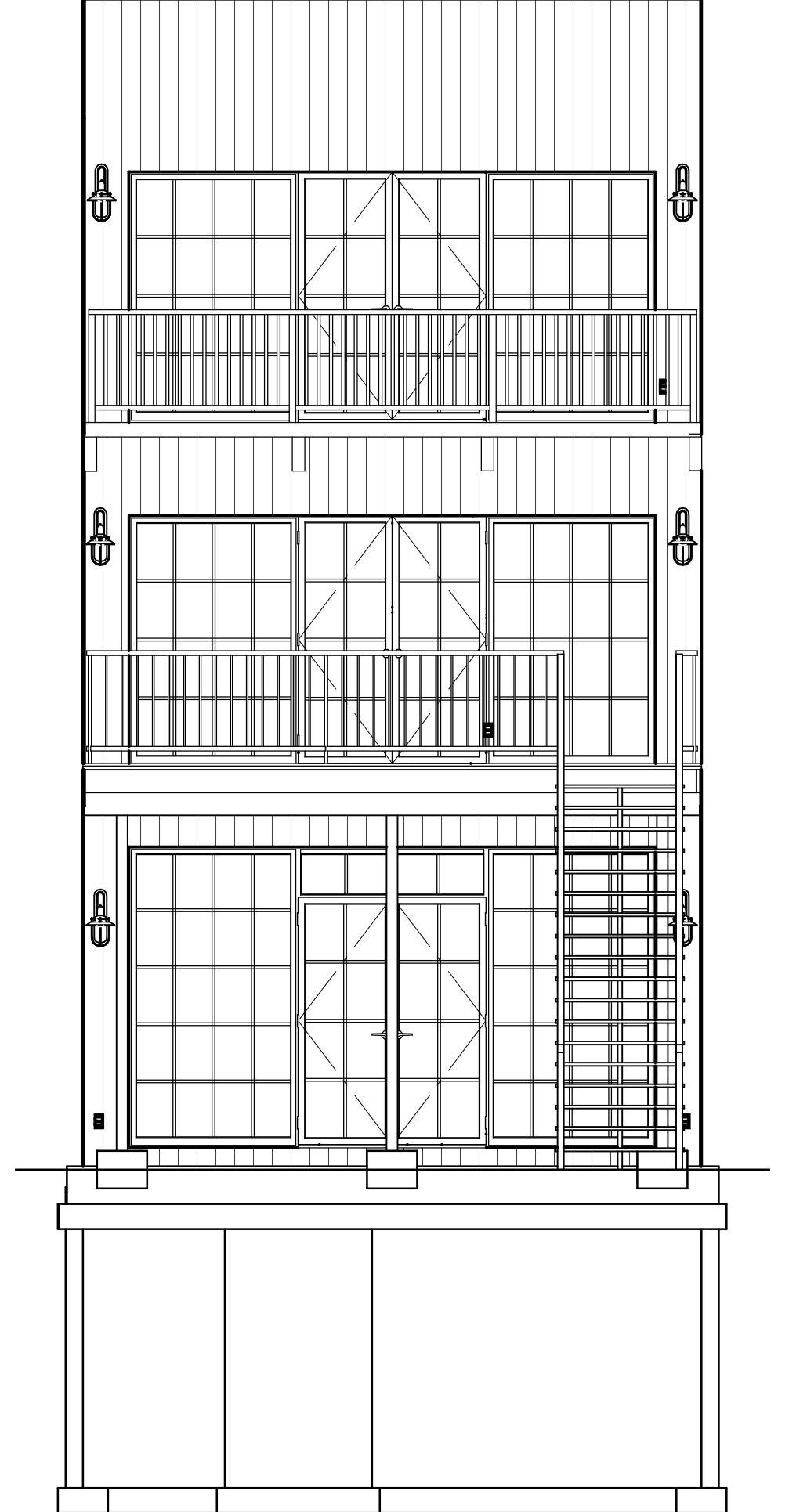
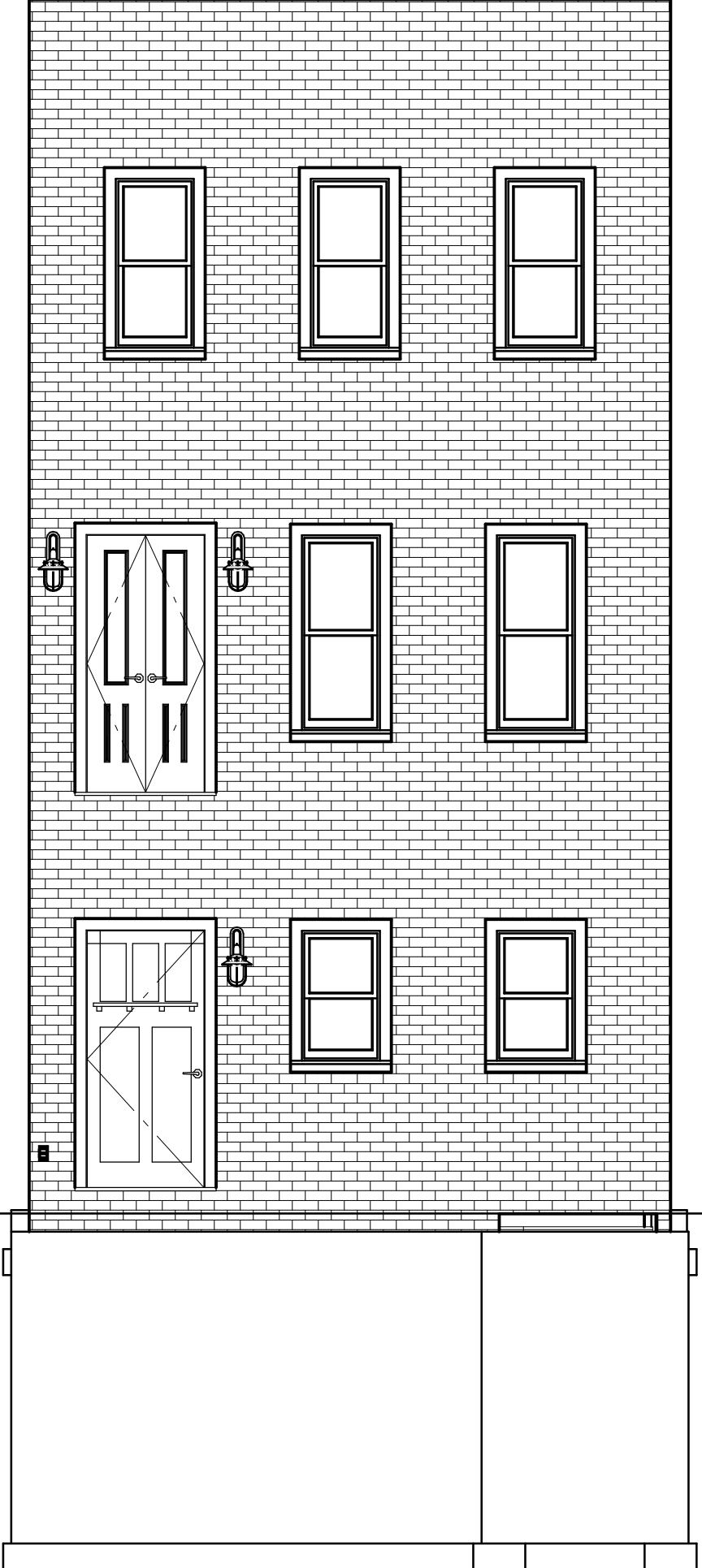


## FRONT ELEVATION



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## PROJECT INFO

SCOPE OF WORK:  
GUT AND REMODEL OF EXISTING RESIDENCE. DEMO WALLS,  
INSTALL NEW INTERIOR WALLS. INSTALL PLUMBING & ELECTRICAL  
AT NEW LOCATIONS INDICATED IN PLANS. REAR HOME ADDITION AS  
INDICATED.

## ADDRESS/LEGAL INFO:

SITE ADDRESS  
ZIP CODE  
ASSESSOR PARCEL NO. (APN)  
YEAR  
BLOCK  
LOT  
ZONING

236 14TH ST PARK SLOPE  
11215  
3023664  
1899  
1041  
30  
RGB

D. FORBES DRAFTING DESIGN  
INFO@FORBES.COM  
210-773-0933  
SAN ANTONIO, TX US  
QUERETARO, MX

1 WRITTEN DIMENSIONS AND SPECIFIC  
NOTES SHALL TAKE PRECEDENCE OVER  
SCALED DIMENSIONS AND GENERAL  
NOTES.

2 ALL WORK SHALL BE DONE IN  
ACCORDANCE WITH INTERNATIONAL  
CODES AND LOCAL CODES.

3 THE BUILDER SHALL VERIFY THAT SITE  
CONDITIONS ARE CONSISTENT WITH  
THESE PLANS BEFORE STARTING  
WORK. WORK NOT SPECIFICALLY  
DETAILED SHALL BE CONSTRUCTED TO  
THE SAME QUALITY AS SIMILAR WORK  
THAT IS DETAILED.

4 THE ENGINEER/DESIGNER SHALL BE  
CONSULTED FOR CLARIFICATION IF SITE  
CONDITIONS ARE ENCOUNTERED THAT  
ARE DIFFERENT THAN SHOWN. IF  
DISCREPANCIES ARE FOUND IN THE  
PLANS OR NOTES, OR IF A QUESTION  
ARISES OVER THE INTENT OF THE  
PLANS OR NOTES.

5 CONTRACTOR(S) IS TO PROTECT THE  
PUB. AND PRIVATE DURING THE  
PERIOD OF CONSTRUCTION WITH  
ADEQUATE SHORING, BRACING,  
FENCING, LIGHTING, VENTILATION, ETC.

6 ALL EXTERIOR LUMBER & LUMBER IN  
CONTACT WITH MASONRY, CONCRETE, OR  
SOIL TO BE PRESSURE TREATED OR  
PROPERLY PROTECTED TO AVOID  
DETERIORATION.

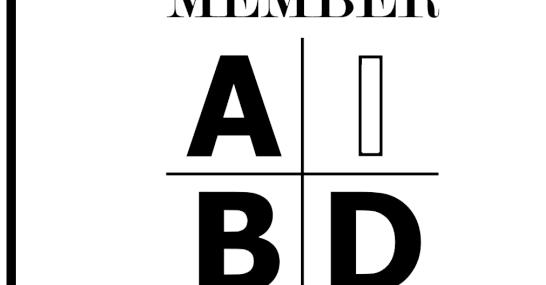
7 THE DESIGN ENGINEER'S AND DESIGN  
COMPANY'S LIABILITY IS STRICTLY  
LIMITED TO THE ACTUAL AMOUNT  
RECEIVED FROM THE CLIENT AS  
COMPENSATION FOR THE DESIGN  
WORK. ANY LIABILITY OR  
RESPONSIBILITY BEYOND SUCH  
AMOUNT IS HEREWITHE DECLINED AND  
ABJURED. CLIENTS ACKNOWLEDGE AND  
ACCEPT SUCH LIABILITY DECLINATION  
THROUGH THEIR RECEIPT OF OR  
PAYMENT FOR DESIGN/INSPECTION  
WORK.

## PROJECT INFO:

NAME: GRIMWOOD RESIDENCE RENOVATION  
ADDRESS: 236 14TH ST PARK SLOP BROOKLYN, NY  
PHONE: 347 866 3127  
EMAIL: martin@arrestexperience.com

REVISION TABLE	
DATE	DESCRIPTION

## MEMBER



AMERICAN INSTITUTE of  
BUILDING DESIGN

ARCH D (24" x 36")

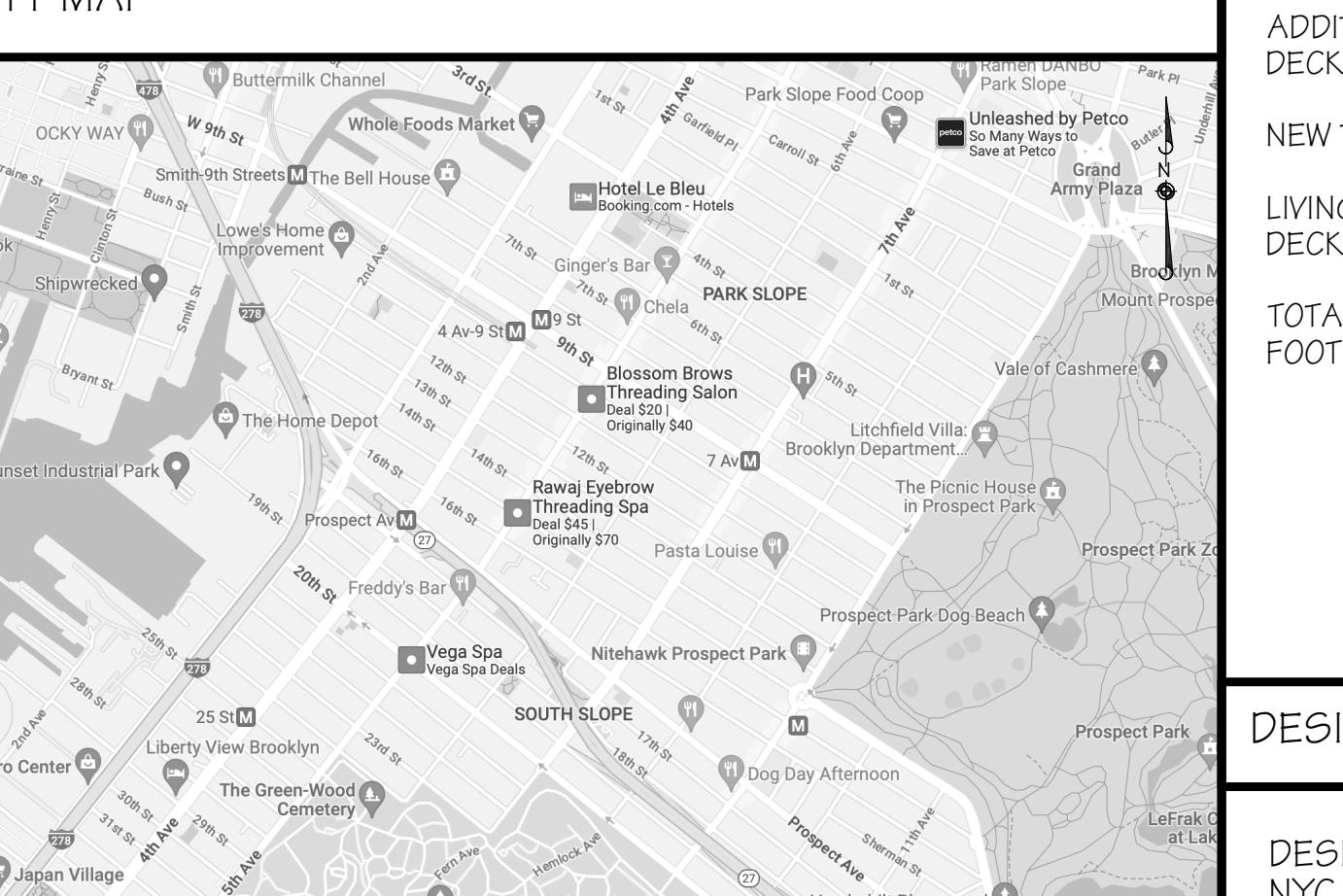
## PROJECT OVERVIEW

AO.1

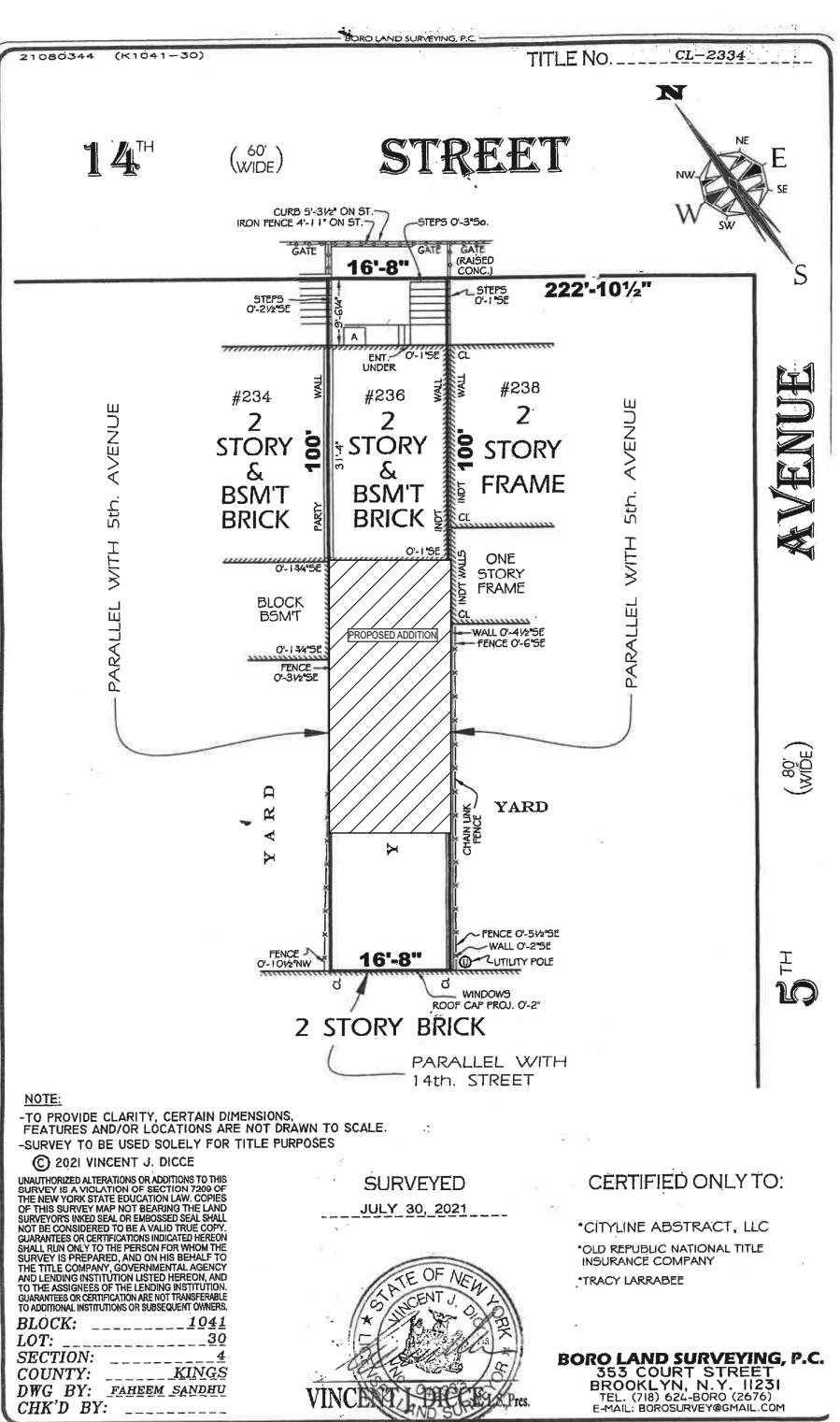
## ARCHITECTURAL ABBREVIATIONS

AB	ANCHOR BOLT
ABV	ABOVE
ADJ.	ADJUSTABLE
AF	ABOVE SFL-FLOOR
AFF	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
APPROX	APPROXIMATE
BLDG	BUILDING
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BO	BOTTOM OF
BTR	BETTER
C/W	COMPLETE WITH
CJ	CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS OR CONTINUE
CPT	CARPET
CT	CERAMIC TILE
CW	COLD WATER
DBL	DOUBLE
DIA	DIAMETER
DIM	DIMENSION
DR	DOOR
DRY	DRYER
DS	DOWN SPOUT
DW	DISHWASHER
DWG	DRAWING
EA	EACH
EJ	EXPANSION JOINT
ELV	ELEVATION
ENG.	ENGINEER
EQ	EQUAL
EQUIP	EQUIPMENT
EXP	EXPOSED
EXT.	EXTERIOR
FD	FLOOR DRAIN
FDN	FOUNDATION
FF	FINISH FLOOR
FIN.	FINISH
FLR	FLOOR (OR FLOORING)
FO	FACE OF
FOF	FACE OF FRAMING
FTG	FOOTING
GAR.	GARAGE
GWB	GYPSUM
H	HIGH
HB	HOSE BIB
HDR	HEADER
HDWD	HARDWOOD
HGT	HEIGHT
HR	HANDRAIL
HTD	HEATED
HVAC	HEATING / VENTILATION / AIR CONDITIONING
HW	HOT WATER
INS.	INSULATION
INT.	INTERIOR
JST	JOIST
JT	JOINT
LAV	LAVATORY
LVL	LAMINATED VENEER LUMBER
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MLDG	MOLDING
MO	MASONRY OPENING
NTS	NOT TO SCALE
O.C.	ON CENTER
O/H	OVERHEAD
OSB	ORIENTED STRAND BOARD
P.T.	PRESSURE TREATED
PERF.	PERFORATED
PGM	PLATE GLASS MIRROR
PL	PROPERTY LINE
PLY	PLYWOOD
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PWF	PRESSURE TREATED WOOD FOUNDATION
QTY	QUANTITY
R.O.	ROUGH OPENING
R/W	REINFORCED WITH
REF.	REFRIGERATOR
REINF	REINFORCED
REQ	REQUIRED
RM	ROOM
SA	SMOKE ALARM
SF	SQUARE FEET
SHTG	SHEATHING
SIM.	SIMILAR
SPEC.	SPECIFICATION(S)
SPF	SPRUCE / PINE / FIR
STD	STANDARD
T.O.	TOP OF
T.O.BM	TOP OF BEAM
T.O.FLR.	TOP OF FLOOR
T.O.FTG.	TOP OF FOOTING
T.O.GS.	TOP OF GARAGE SLAB
T.O.PL.	TOP PLATE
T.O.S.	TOP OF SILL
T.O.SL.	TOP OF SLAB
T.O.W.	TOP OF WALL
T&G	TONGUE & GROOVE
TBD	TO BE DETERMINED
TBS	TO BE SELECTED
TEL.	TELEPHONE
TEMP.	TEMPERED
TYP.	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VB	VAPOR BARRIER
VENT.	VENTILATION
VERT.	VERTICAL
VP	VINYL PLANK
W/	WITH
W/O	WITHOUT
WASH	WASHER
WD	WOOD
WIC	WALK-IN-CLOSET
WND	WINDOW
WP	WATER PROOFING
WR	WATER RESISTANT

## VICINITY MAP



## SITE PLAN



**GENERAL NOTES:**  
 NOTES SHOWN ON THIS SHEET SHALL GOVERN THE MINIMUM STANDARDS FOR MATERIALS, WORKMANSHIP, AND GENERAL CONSTRUCTION PRACTICES UNLESS NOTED OTHERWISE IN SPECIFICATIONS OR ON DRAWINGS.  
 IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO OBTAIN AND DISTRIBUTE ALL CURRENT CONTRACT DOCUMENTS AND APPENDA TO SUPPLIERS AND SUB-CONTRACTORS FOR THE USE OF SHOP DRAWING PRODUCTION AND FABRICATION PRIOR TO CONSTRUCTION.  
 IT IS THE RESPONSIBILITY OF THE SUB-CONTRACTOR TO VERIFY ALL DIMENSIONS TO ALL AREAS OF SIMILAR OR LIKE CONDITIONS THROUGHOUT THE DRAWINGS.  
 STRUCTURAL DRAWINGS INDICATE TYPICAL AND INDIVIDUAL SPECIFIC CONDITIONS ONLY. IT IS THE RESPONSIBILITY OF THE SUB-CONTRACTOR TO PREPARE SHOP DRAWINGS DETAILING CONDITIONS IN ACCORDANCE WITH SPECIFIED STANDARDS AND SPECIFIC REQUIREMENTS OF THIS PROJECT AS INDICATED ON DRAWINGS.  
 THE USE OF THESE STRUCTURAL DRAWINGS BY ANY SUB-CONTRACTOR, MATERIAL SUPPLIER, FABRICATOR, OR ECTOR, WITHOUT THE PREPARATION OF SHOP DRAWINGS REPRESENTS HIS ACCEPTANCE OF THESE DRAWINGS AS COMPLETE AND CORRECT. AS A RESULT, ANY EXPENSE ACQUIRED AS A RESULT OF ERRORS OCCURRING ON DRAWINGS IS THE RESPONSIBILITY OF SUCH INDIVIDUAL PARTY.  
 THE DESIGN AND PROVISION FOR ALL TEMPORARY SUPPORTS OR FRAMING, AND NON-STRUCTURAL FRAMING IS THE RESPONSIBILITY OF THE RESPECTIVE SUB-CONTRACTOR. TEMPORARY SUPPORTS SHALL NOT OVER STRESS OR CAUSE DAMAGE TO THE PERMANENT STRUCTURAL ELEMENTS. REFERENCE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR ALL NON-STRUCTURAL FRAMING REQUIRED.  
 THE STRUCTURAL DRAWINGS AND ITEMS SHOWN HEREIN REPRESENT THE FINISHED STRUCTURE AND DO NOT NECESSARILY REPRESENT THE MEANS OR METHODS OF CONSTRUCTION. THE GENERAL CONTRACTOR AND THE RESPECTIVE SUB-CONTRACTOR SHALL BE JOINTLY RESPONSIBLE FOR SUPERVISING THE WORK, AND THE MEANS, METHODS, PROCEDURES, TECHNIQUES, AND SEQUENCES OF CONSTRUCTION.  
 THE STRUCTURE SHOWN HEREIN IS STRUCTURALLY SOUND WHEN ALL HORIZONTAL AND LATERAL PERMANENT BRACING INDICATED ON DRAWINGS ARE INSTALLED IN THEIR ENTIRETY. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY SUPPORT OF ALL ELEMENTS TO RESIST GRAVITY, EARTH, WIND, SEISMIC, AND CONSTRUCTION LOADS DURING CONSTRUCTION.  
 THE DESIGN ENGINEER'S AND DESIGN COMPANY'S LIABILITY IS STRICTLY LIMITED TO THE ACTUAL AMOUNT RECEIVED FROM THE CLIENT AS COMPENSATION FOR THE DESIGN WORK. ANY LIABILITY OR RESPONSIBILITY BEYOND SUCH AMOUNT IS HEREWITHE DECLINED AND ABJURED. CLIENTS ACKNOWLEDGE AND ACCEPT SUCH LIABILITY DECLINATION THROUGH THEIR RECEIPT OF OR PAYMENT FOR DESIGN/INSPECTION WORK.  
 THIS STRUCTURE SHALL BE ADEQUATELY BRACED FOR WIND LOADS UNTIL THE ROOF, FLOOR AND WALLS HAVE BEEN PERMANENTLY FRAMED TOGETHER AND SHEATHED.

THE BUILDER SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED. ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODES AND LOCAL CODES.

WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN. IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS).

PLEASE SEE ADDITIONAL NOTES CALLED OUT ON OTHER SHEETS.

#### BUILDING PERFORMANCE:

HEAT LOSS CALCULATIONS SHALL COMPLY WITH THE REQUIREMENTS OF REGIONAL AND LOCAL CODES. SEE CALCULATIONS. PORCHES, DECKS, FOUNDATION, FIREPLACE ENCLOSURES, AND GARAGE AREAS NOT INCLUDED IN LIVING AREA. ALL EXHAUST FAN TO BE VENTED DIRECTLY TO THE EXTERIOR. ALL PENETRATIONS OF THE BUILDING ENVELOPE SHALL BE SEALED WITH CAULK OR FOAM.

**WOOD FRAMING:**  
 NON-ENGINEERED JOISTS TO BE NO. 2 GRADE OR BETTER

PROVIDE APPROVED ANCHORAGE OF BEAMS OR GIRDERS TO POSTS PER IRC SEC'S R407.3, R502.9 & R802.11. IN HIGHLY CORROSIVE ENVIRONMENTS, ALL WIND RESISTING HARDWARE INCLUDING THE HURRICANE STRAPS, SHALL BE MADE OF STAINLESS STEEL, OR SHALL BE DIPPED (AND SCRATCHES RE-PAINTED) IN COAL-TAR EPOXY PAINT.

WOOD PREVIOUSLY USED AS FORM WORK SHALL NOT BE USED AS ROOF FRAMING OR SHEATHING.

ALL JOISTS DOUBLED AT FLOOR OPENINGS.

SOLID BLOCKING REQ'D AT ALL BEARING POINTS OF FLOOR, CEILING & ROOF SYSTEMS ACCORDING TOIRC SEC'S 502 & R802, IBC

SEC'S 2308.8.2 & R2308.10.6.

PRIOR TO SILL PLATE INSTALLATION, INSPECT CONCRETE WORK CONDITION AND COMPARE ALL SITE DIMENSIONS WITH FOUNDATION PLAN DIMENSIONS.

FOLLOWIRC TABLE R502.3.1(1) FOR JOIST SPANS OR MANUFACTURERS SPEC'S FOR ENGINEERED JOISTS.

ALL NAILS, SCREWS, AND BOLTS SHALL BE HOT-DIPPED GALVANIZED.

THIS STRUCTURE TO COMPLY WITH MIN. FASTENER SCHEDULE, TABLES R602.3 (1) THRU (5).

ALL WALL SHEATHING SHALL BE 1/2" EXTERIOR PLYWOOD SHEATHING ATTACHED DIRECTLY TO THE EXTERIOR FACE OF THE STUD WALL WITH 8d GALVANIZED BOX NAILS @ 4" O.C. ALONG PANEL EDGES AND 12" O.C. @ INTERMEDIATE FRAMING MEMBERS.

PLYWOOD SHEATHING SHALL BE AS FOLLOWS:

ROOF SHEATHING SHALL BE 5/8" PLYWOOD OR 7/16 OSB.

WALL SHEATHING SHALL BE 1/2" INT-APA RATED 32/16 OR 7/16" OSB.

FLOOR SHEATHING SHALL BE 3/4" T & G INT-APA RATED OSB.

#### JOIST:

JOIST SHALL BE LATERALLY SUPPORTED AT EACH END AND AT EACH SUPPORT BY SOLID BLOCKING EXCEPT WHERE THE ENDS OF JOIST ARE NAILED INTO A HEADER, BAND/RIM JOIST, OR

TO AN ADJOINING STUD. SOLID BLOCKING SHALL NOT BE LESS THAN TWO INCHES IN THE THICKNESS AND SHALL MATCH THE DEPTH OF THE JOISTS.

PROVIDE SOLID BLOCKING UNDER ALL BEARING WALLS PERPENDICULAR TO THE DIRECTION OF THE JOIST

PROVIDE DOUBLE JOIST UNDER ALL BEARING WALLS PARALLEL TO THE DIRECTION OF THE JOIST

PROVIDE BRIDGING AT ALL FLOOR JOIST AT SPACING NOT TO EXCEED 8'-0".

JOIST HOLES AND NOTCHES:

NOTCHES IN TOP OR BOTTOM OF JOISTS SHALL NOT EXCEED ONE SIXTH (1/6) THE JOIST DEPTH

AND SHALL NOT BE LOCATED WITHIN MIDDLE THIRD OF THE SPAN.

HOLDS SHALL NOT BE CLOSER THAN 2" TO TOP OR BOTTOM OF JOIST, THE DIAMETER OF ANY

HOLE SHALL NOT EXCEED ONE FOURTH (1/4) THE JOIST DEPTH UNLESS APPROVED BY THE ENGINEER.

**FASTENERS:**  
 FOR ALL PRESERVATIVE-TREATED & FIRE-RETARDANT TREATED: CONNECTORS SHALL BE TREATMENT RATED. FASTENERS SHALL BE HOT-DIPPED ZINC-COATED GALVANIZED, STAINLESS STEEL, SILICON BRONZE OR COPPER. FOLLOWIRC TABLE R602.3(1) FASTENER SCHEDULE FOR STRUCTURAL MEMBERS.

**SMOKE & CARBON MONOXIDE ALARMS:**  
 PROVIDE SMOKE DETECTORS IN ACCORDANCE WITHIRC R314.3.  
 PROVIDE UL-2034 APPROVED CARBON MONOXIDE ALARMS OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF EACH BEDROOM IN ACCORDANCE WITHIRC R315.2.  
 SMOKE ALARMS SHALL BE HARDWIRED AND INTERCONNECTED VIA WIRE OR WIRELESS METHODS ACCORDING TOIRC R315.1. CO ALARM SHALL BE INSTALLED ON EACH LEVEL OF BUILDING ACCORDING TOIRC R315.1.

**EGRESS:**  
 EMERGENCY ESCAPE AND RESCUE OPENINGS PER SECTION R310. ONE EXIT DOOR REQUIRED PER SECTION R311.1. DOOR TYPE AND SIZE PER SECTION R311.2.

**R311.1 MEANS OF EGRESS:**  
 THE MEANS OF EGRESS SHALL PROVIDE A CONTINUOUS AND UNOBSTRUCTED PATH OF VERTICAL AND HORIZONTAL EGRESS TRAVEL FROM ALL PORTIONS OF THE DWELLING TO THE REQUIRED EGRESS DOOR WITHOUT REQUIRING TRAVEL THROUGH A GARAGE. THE REQUIRED EGRESS DOOR SHALL OPEN DIRECTLY INTO A PUBLIC WAY OR TO A YARD OR COURT THAT OPENS TO A PUBLIC WAY.  
 EMERGENCY ESCAPE & RESCUE OPENINGS SHALL HAVE A MINIMUM NET CLEAR OPENABLE AREA OF 5.7 SQ. FT., WITH 20" MIN. CLEAR OPENING WIDTH, 24" MIN. CLEAR OPENING HEIGHT, GRADE LEVEL OPENINGS SHALL HAVE A MIN. NET CLEAR OPENING OF 5.0 SQ. FT PER SECTION R310. WHERE EMERGENCY ESCAPE/RESCUE WINDOWS ARE PROVIDED THEY SHALL HAVE A SILL HEIGHT OF NOT MORE THAN 44" ABOVE THE FLOOR. EXTERIOR EXIT DOORS SHALL BE 36" MIN. NET CLEAR DOORWAY AND SHALL BE 32" MIN. DOOR SHALL BE OPENABLE FROM INSIDE. BASEMENTS AND EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE OPERABLE EMERGENCY ESCAPE AND RESCUE OPENING PER SECTION R310. EMERGENCY ESCAPE WINDOWS UNDER DECKS AND PORCHES SHALL COMPLY WITH R310.5.

**MINIMUM FIREPLACE & HEATING REQUIREMENTS:**  
 PROPANE & SOLID FUEL BURNING FIREPLACES INSTALLATION SHALL COMPLY WITHIRC CHAP. 10.  
 PROPANE & SOLID FUEL BURNING FIREPLACES TO BE INSTALLED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.  
 EPA RATED APPLIANCES ONLY.

PROVIDE COMBUSTION AIR VENTS (W/SCREEN AND BACK DAMPER) FOR GAS FIRE-PLACE AND ANY OTHER APPLIANCES WITH AN OPEN FLAME.

#### SILL ANCHOR:

PLACE A SINGLE PLATE AT THE BOTTOM AND A DOUBLE PLATE AT THE TOP OF ALL STUD WALLS. SILL PLATES SHALL BE BOLTED TO THE FOUNDATION BEAM AT A MAXIMUM OF 48" O.C. FOR BOLTS.  
 THE SILL PLATE SHALL BE LEVELLED CAREFULLY. IF THE TOP OF THE FOUNDATION IS LEVEL, THE SILL PLATE MAY BE LAID ON FOUNDATION WITH A CLOSED CELL FOAM GASKET OR OTHER AIR-IMPERMEABLE MATERIAL IN BETWEEN, AND OF SAME WIDTH AS SILL PLATE. SILL PLATES SHALL BE PRESSURE TREATED 2x MATERIAL DF #2 OR BETTER & ANCHORED TO CONCRETE WALL WITH 5/8" ANCHOR BOLTS EMBEDDED 7" MIN. IN CONCRETE & 2" MIN. ABOVE CONCRETE. ANCHOR BOLT SHALL BE PLACED 4'-0" O.C. MAX. APART AND 12" FROM ENDS WITH TWO BOLTS MIN. PER SILL PLATE.

#### WINDOW REQUIREMENTS:

MINIMUM 5.7 SQ. FT. NET CLEAR OPENABLE AREA, EXCEPT GRADE FLOOR OPENINGS PERMIT MIN. 5 SQ. FT. OPENABLE AREA.  
 MINIMUM 24" MIN. NET CLEAR OPENABLE HEIGHT.

MINIMUM 20" NET CLEAR OPENABLE WIDTH.

SILL HEIGHT SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR.

OPENINGS SHALL BE OPERATIONAL FROM THE INSIDE OF THE ROOM WITHOUT THE USE OF KEYS, TOOLS OR SPECIAL KNOWLEDGE.

#### MINIMUM ROOM AREAS & CEILING HEIGHT:

HABITABLE ROOMS PERIRC SEC R304 FOR FLOOR AREA.  
 HABITABLE ROOMS PERIRC SEC R305 FOR CEILING HEIGHT. SECOND FLOOR HALLWAYS, BEDROOMS & BATHROOMS TO MEET R305 EXCEPTIONS (1) AND (2) FOR SLOPED CEILINGS.

#### STAIRS, STEPS & LANDINGS:

STAIRWAYS & STAIRWAY LANDINGS, HANDRAILS & ILLUMINATION SHALL COMPLY WITHIRC SEC R311. GUARDS PERIRC SEC R312.  
 R311.7.6 LANDINGS FOR STAIRWAYS, THERE SHALL BE A FLOOR OR LANDING AT THE TOP AND BOTTOM OF EACH STAIRWAY. THE MINIMUM WIDTH PERPENDICULAR TO THE DIRECTION OF TRAVEL SHALL BE NO LESS THAN THE WIDTH OF THE FLIGHT SERVED. LANDINGS OF SHAPES OTHER THAN SQUARE OR RECTANGULAR SHALL BE PERMITTED PROVIDED THE DEPTH AT THE WALK LINE AND THE TOTAL AREA IS NOT LESS THAN THAT OF A QUARTER CIRCLE WITH A RADIUS EQUAL TO THE REQUIRED LANDING WIDTH, WHERE THE STAIRWAY HAS A STRAIGHT RUN, THE MINIMUM DEPTH IN THE DIRECTION OF TRAVEL SHALL BE NOT LESS THAN 36 INCHES (914 MM).  
 R311.7.2 HEADROOM. THE MINIMUM HEADROOM IN ALL PARTS OF THE STAIRWAY SHALL NOT BE LESS THAN 6 FEET 8 INCHES (2022 MM) MEASURED VERTICALLY FROM THE GLOPED LINE ADJOINING THE TREAD NOISING OR FROM THE FLOOR SURFACE OF THE LANDING OR PLATFORM ON THAT PORTION OF THE STAIRWAY.

#### CONCRETE FOUNDATION:

REMOVE ALL LOOSE & ORGANIC MATERIALS & EXCAVATE FOR FOOTINGS & PADS AS PER PLANS. THE DISTANCE OF THE FOOTING BASE TO THE FINISHED GRADE MUST BE NO LESS THAN THE DEPTH OF LOCAL FROST PENETRATION. FOOTINGS MUST BE ACCURATELY POSITIONED AND ROUGHLY LEVEL. FOOTINGS VARY IN SIZE & DEPTH DEPENDING ON THE ALLOWABLE SOIL PRESSURE AND THE LOAD. THE BOTTOM OF THE FOOTING IS ALWAYS PLACED ON UNDISTURBED SOIL OR COMPACTED GRANULAR FILL WITH EACH RUN LEVEL.

#### ELECTRICAL NOTES:

ELECTRICAL RECEPTACLES IN BATHROOMS, KITCHENS AND GARAGES SHALL BE G.F.I. OR G.F.I.C. PER NATIONAL ELECTRICAL CODE REQUIREMENTS.

#### BATHROOM NOTES:

PROVIDE LOCAL EXHAUST SYSTEM FOR BATHROOM WITH NO WINDOWS OR FIXED WINDOWS PERIRC SECTION R303.3

ALL SHOWER OR TUB ENCLOSURES TO BE TEMPERED GLASS.

GLAZING AND WET SURFACES MUST BE IN COMPLIANCE WITHIRC SEC R308.4.5

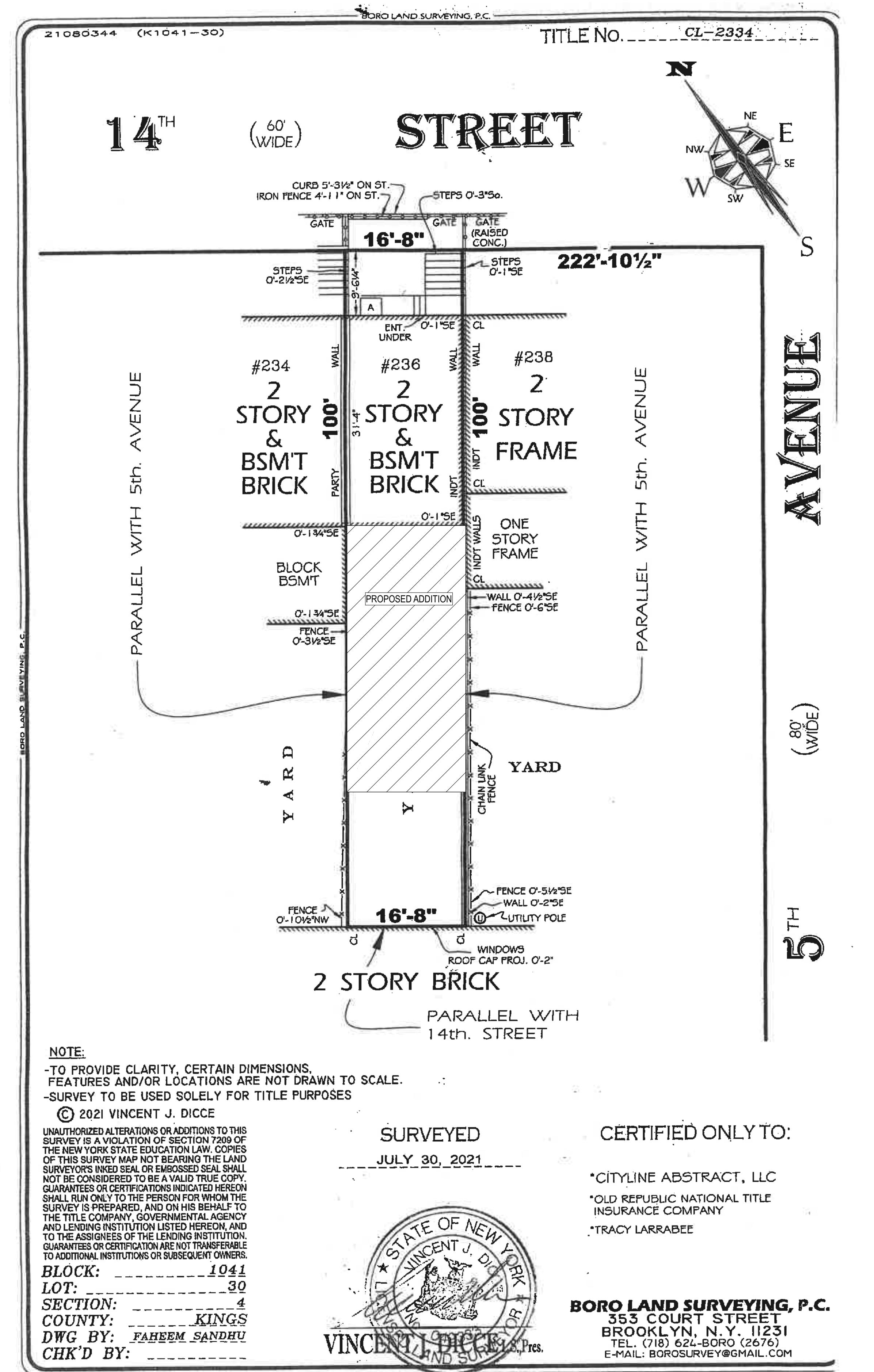
PROVIDE MINIMUM 15 IN. CLEARANCE FROM CENTERLINE OF OILET TO THE NEAREST WALLS/FIXTURES/CABINETS AND MINIMUM 24 IN. CLEARANCE IN FRONT. TOILET AND LAVATORY SHALL BE AT LEAST 30 IN. APART MEASURED AT THE CENTERLINE OF THE FIXTURES.

SHOWERS SHALL HAVE A MINIMUM FINISHED INTERIOR OF 1,024 SQUARE IN., SHALL BE CAPABLE OF ENCOMPASSING A 30 IN. CIRCLE AND SHALL HAVE A 24 IN. MINIMUM CLEARANCE IN FRONT OF OPENING. PERIRC R307.1.

#### DOORS:

PROVIDE TEMPERED GLASS FOR ALL GLASS ON EXTERIOR DOORS.

FASTENERS:	NUMBER & TYPE OF FASTENER	SPACING OF FASTENERS
BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE	10d box (3/8" x 1/2" x 10d)	TOE NAIL
CEILING JOISTS TO PLATE	4-10d box (2 1/2" x 1/2" x 10d)	PER JOIST, TOE NAIL
CEILING JOISTS NOT ATTACHED TO PARALLEL RAFTERS, LAPS OVER PART	3-10d box (3/8" x 1/2" x 10d)	FACE NAIL
COLA/LK TIE RAFTER OR 1 1/4" X 2 GRADE RIDGE STRAP	10d common (3 1/2" x 1/2" x 10d)	FACE NAIL EACH RAFTER
RAFTERS TO PLATE	4-10d box (3/8" x 1/2" x 10d)	2 TOE NAILS ON ONE SIDE & 1 TOE NAIL ON OPPOSITE SIDE OF EACH RAFTER OR TRUSS
ROOF RAFTERS TO RIDGE, VALLEY OR HIP RAFTER	2-10d box (3/8" x 1/2" x 10d)	TOE NAIL
ROOF RAFTERS TO RIDGE, VALLEY OR HIP RAFTER	10d common (3 1/2" x 1/2" x 10d)	END NAILS
STUD TO STUD (NOT AT BRACED WALL PANELS)	10d common (3 1/2" x 1/2" x 10d)	24" O.C. FACE NAIL
STUD TO STUD (NOT AT BRACED WALL PANELS)	10d box (3/8" x 1/2" x 10d)	16" O.C. FACE NAIL
BUILT-UP HEADER, TWO PIECES W/ 1/2" SPACER	10d common (3 1/2" x 1/2" x 10d)	16" O.C. EACH EDGE FACE NAIL
HEADER TO STUD, TWO PIECES W/ 1/2" SPACER	10d box (3/8" x 1/2" x 10d)	12" O.C. EACH EDGE FACE NAIL
STUD TO STUD & ADJSTING STUD AT INTERSECTING WALL CORNERS (AT BRACED WALL PANELS)	10d box (3/8" x 1/2" x 10d)	16" O.C. FACE NAIL
CONTINUED HEADER, TWO PIECES	10d box (2 1/2" x 1/2" x 10d)	16" O.C. FACE NAIL
CONTINUOUS HEADER TO STUD	10d box (2 1/2" x 1/2" x 10d)	16" O.C. FACE NAIL
TOP PLATE TO TOP PLATE	10d box (3/8" x 1/2" x 10d)	16" O.C. FACE NAIL
TOP PLATE TO TOP PLATE	10d box (3/8" x 1/2" x 10d)	12" O.C. FACE NAIL
DOUBLE TOP PLATE SPLICE	10d box (3/8" x 1/2" x 10d)	16" O.C. FACE NAIL
END JOIST (MIN. 24" O.C.)	10d box (3/8" x 1/2" x 10d)	16" O.C. EACH SIDE OF END JOIST
TOP PLATE TO JOIST, RM, GIRD, OR BLOCKING (NOT AT BRACED WALL PANELS)	10d common (3 1/2" x 1/2" x 10d)	16" O.C. FACE NAIL
SOLE PLATE TO JOIST OR BLOCKING	5-10d box (3/8" x 1/2" x 10d)	3 EACH 16" O.C. FACE NAIL 2 EACH 16" O.C. FACE NAIL 4 EACH 16" O.C. FACE NAIL
SOLE PLATE TO JOIST OR BLOCKING AT BRACED WALL PANELS	5-10d box (3/8" x 1/2" x 10d)	16" O.C. FACE NAIL
STUD TO SOLE PLATE	10d box (3/8" x 1/2" x 10d)	TOE NAIL
TOP OR SOLE PLATE TO STUD	10d box (3/8" x 1/2" x 10d)	FACE NAIL
TOP PLATE, LAPS AT CORNERS AND INTERSECTIONS	5-10d box (3/8" x 1/2" x 10d)	FACE NAIL
T" BRACE TO EACH STUD AND PLATE	5-10d box (2 1/2" x 1/2" x 10d)	FACE NAIL
16" SHEATHING TO EACH BEARING	5-10d box (2 1/2" x 1/2" x 10d)	FACE NAIL
16" SHEATHING TO EACH BEARING	5-10d box (2 1/2" x 1/2" x 10d)	FACE NAIL
WDER THAN 16" SHEATHING TO EACH BEARING	5-10d box (2 1/2"	



# SITE PLAN

IN = 10 FT

# A1.1

PROJECT INFO:  
NAME:  
RIMWOOD RESIDENCE RENOVATION  
ADDRESS:  
36 14TH ST PARK SLOP BROOKLYN, NY  
PHONE:  
47 866 3127  
MAIL:  
[artin@arrestexperience.com](mailto:artin@arrestexperience.com)

## MEMBER

A 2x2 grid divided by a horizontal and vertical line. The top-left cell contains a large, bold black letter 'A'. The bottom-left cell contains a large, bold black letter 'B'. The top-right cell contains a large, bold black letter 'C'. The bottom-right cell contains a large, bold black letter 'D'.

Journal of Health Politics, Policy and Law, Vol. 33, No. 1, January 2008  
DOI 10.1215/03616878-33-1 © 2008 by The University of Chicago

SITE PLAN

D. FORBES DRAFTING DESIGN  
INFO@FORBES.COM  
210-773-0933  
SAN ANTONIO, TX US  
QUERETARO, MX

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NAME: GRIMWOOD RESIDENCE RENOVATION  
ADDRESS: 236 14TH ST PARK SLOP BROOKLYN, NY  
PHONE: 347 866 3127  
EMAIL: martin@arrestexperience.com

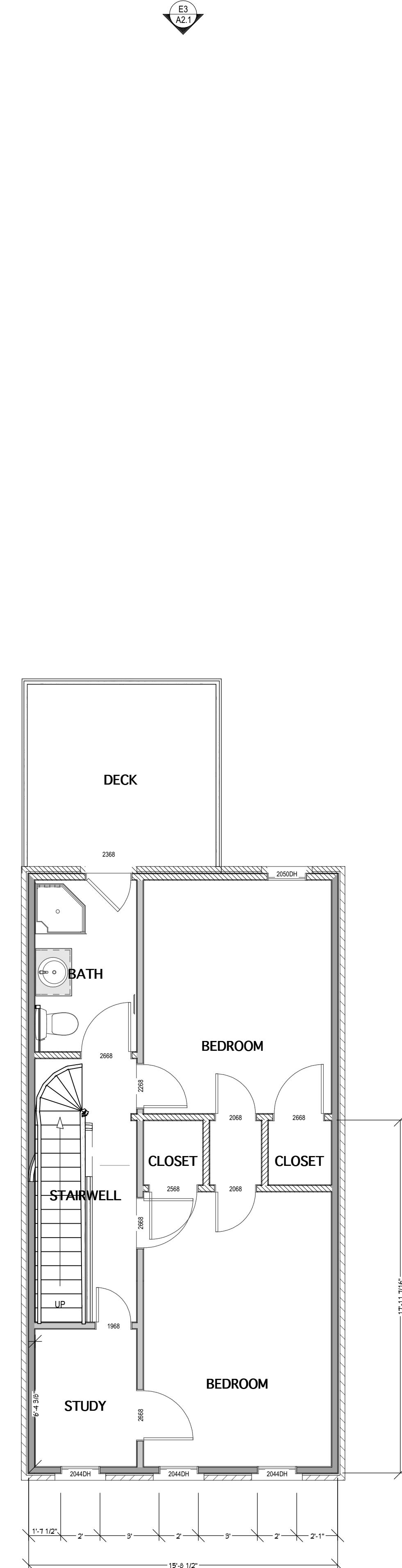
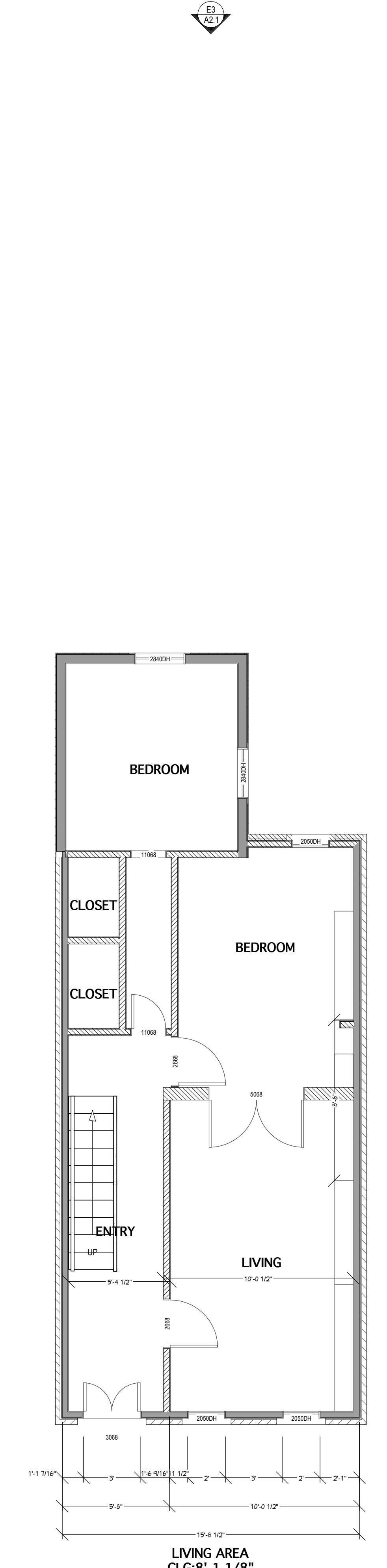
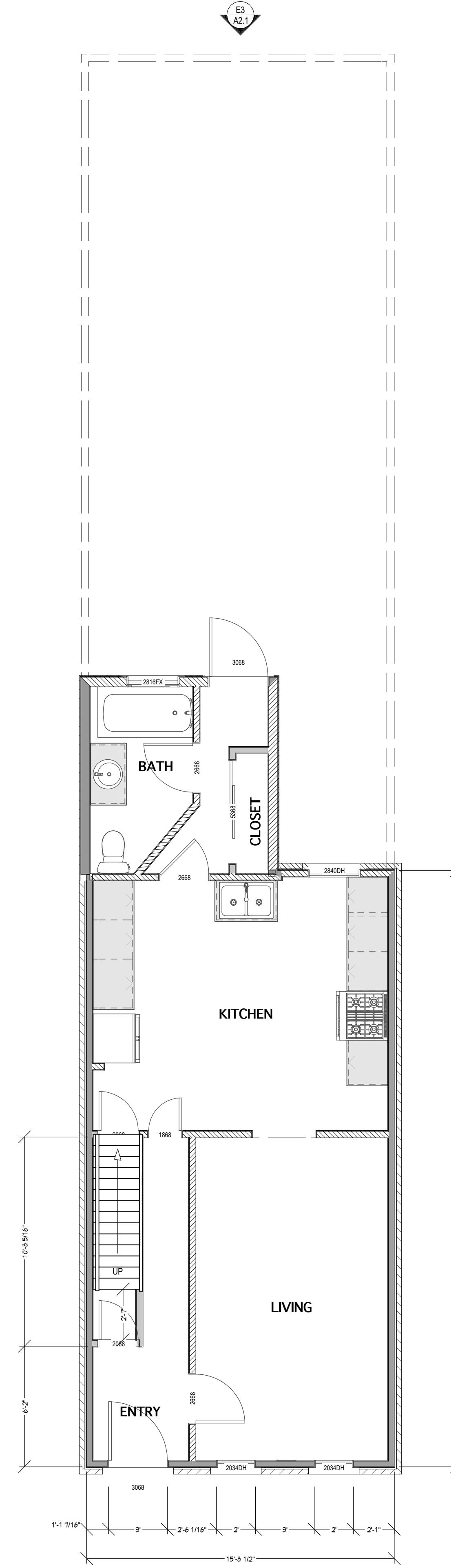
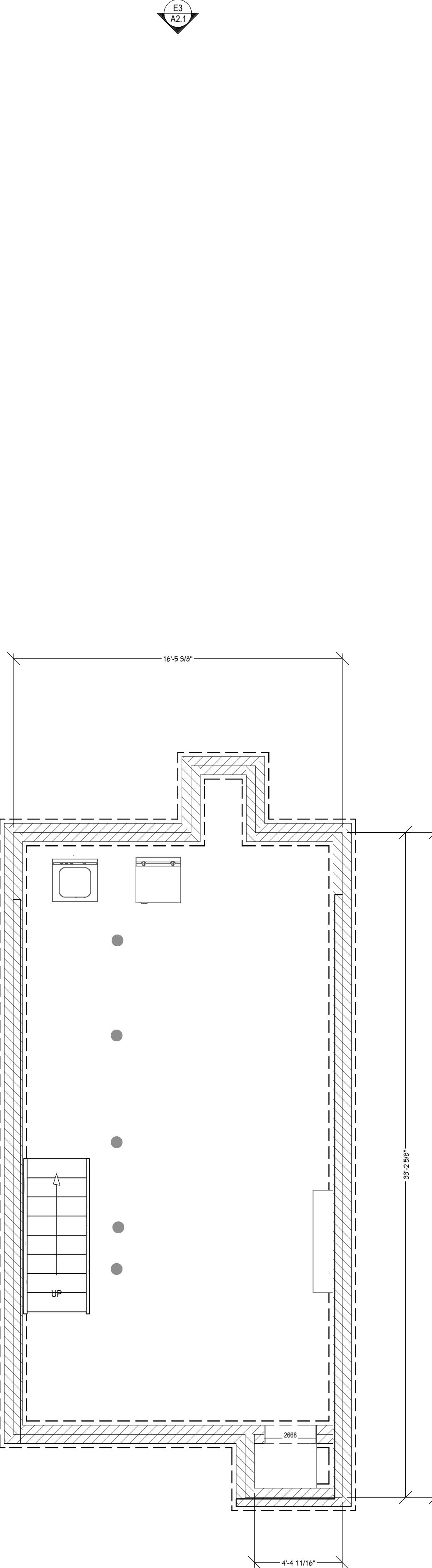
REVISION TABLE	
DATE	DESCRIPTION



ARCH D (24" x 36")

AS-BUILT FLOOR PLAN

A1.2

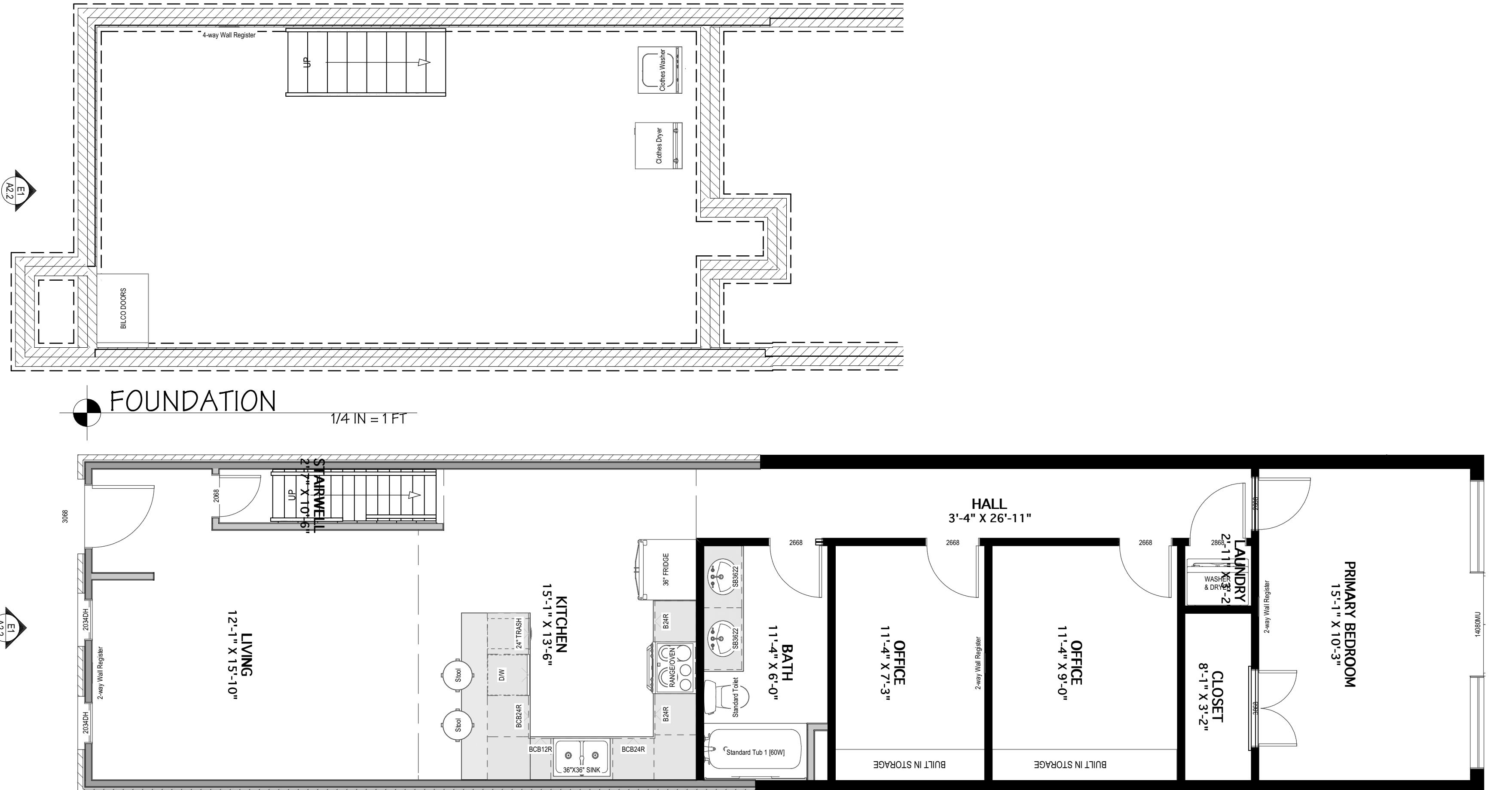


FOUNDATION 1/4 IN = 1 FT

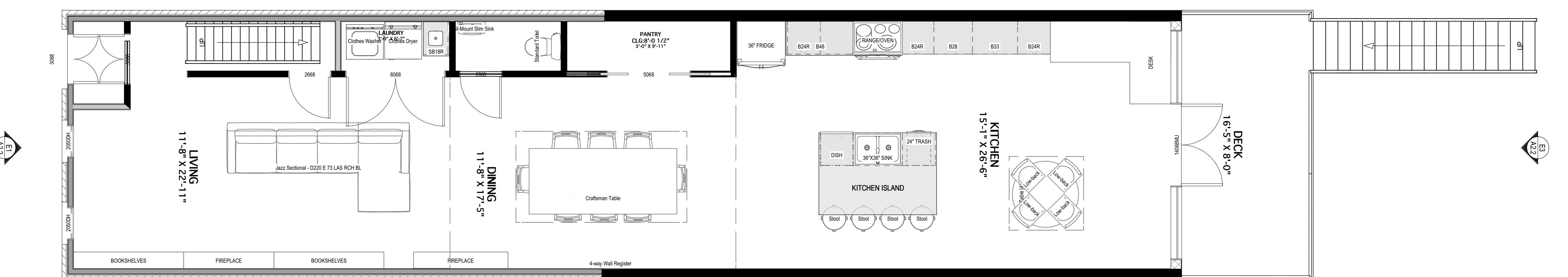
GARDEN FLOOR 1/4 IN = 1 FT

PARLOR FLOOR 1/4 IN = 1 FT

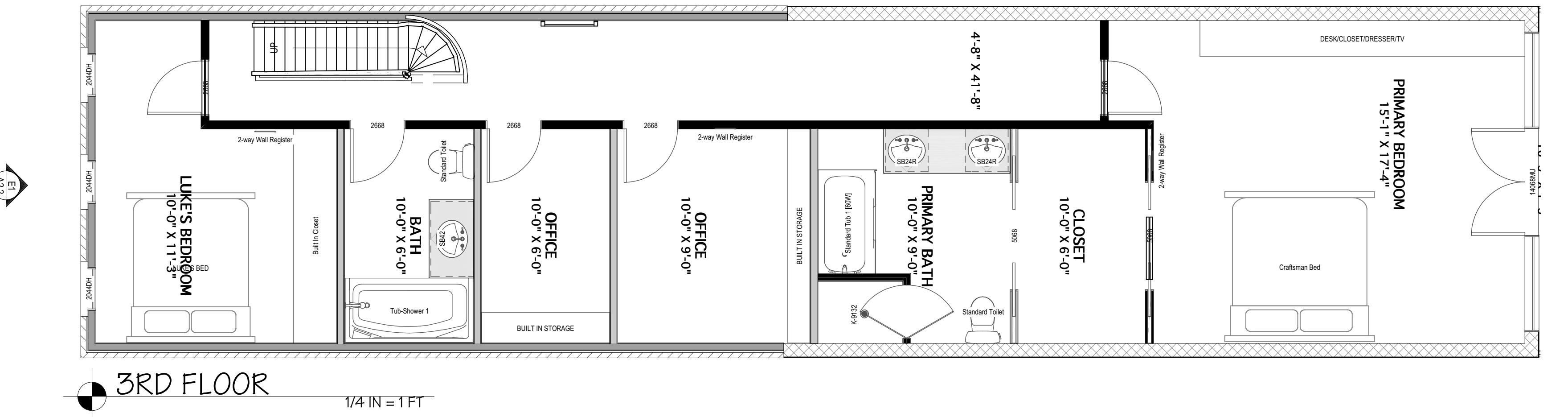
3RD FLOOR 1/4 IN = 1 FT



# GARDEN FLOOR



# PARLOR FLOOR



A black and white photograph of a framed document. The document contains handwritten text: "Robert" at the top right, "John" in the center, and "D.F." below it. There is also a large, stylized letter "D" on the left side. A small circular mark is at the bottom left.

**D. FORBES DRAFTING DESIGN**  
**INFO@D-FORBES.COM**  
**210-773-0933**  
**SAN ANTONIO, TX US**  
**QUERETARO, MX**

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36 14TH ST PARK SLOP BROOKLYN, NY  
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MAIL:  
[martin@arrestexperience.com](mailto:martin@arrestexperience.com)

MEMBER

A | I  
B | D

I R  
AMERICAN INSTITUTE *of*  
**BUILDING DESIGN**

ARCH D (24" x 36")

# PROPOSED FLOOR PLAN

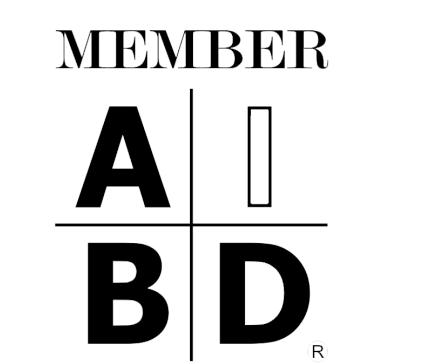
A1.3

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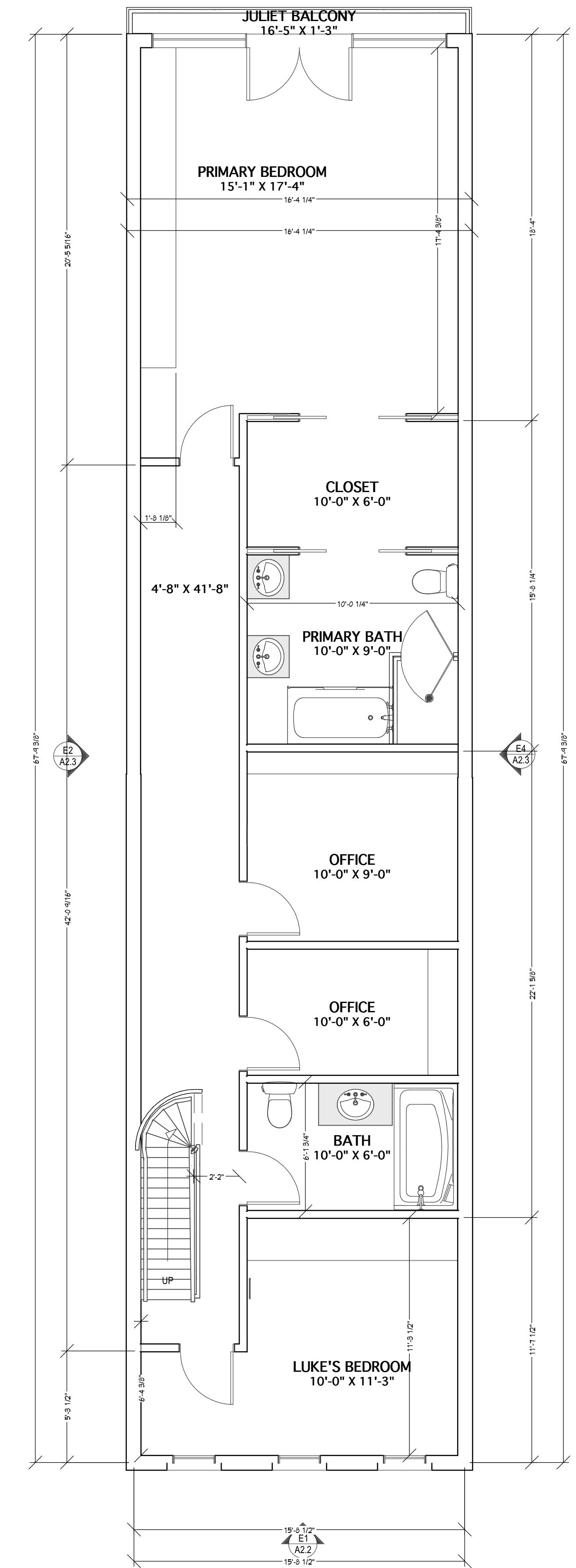
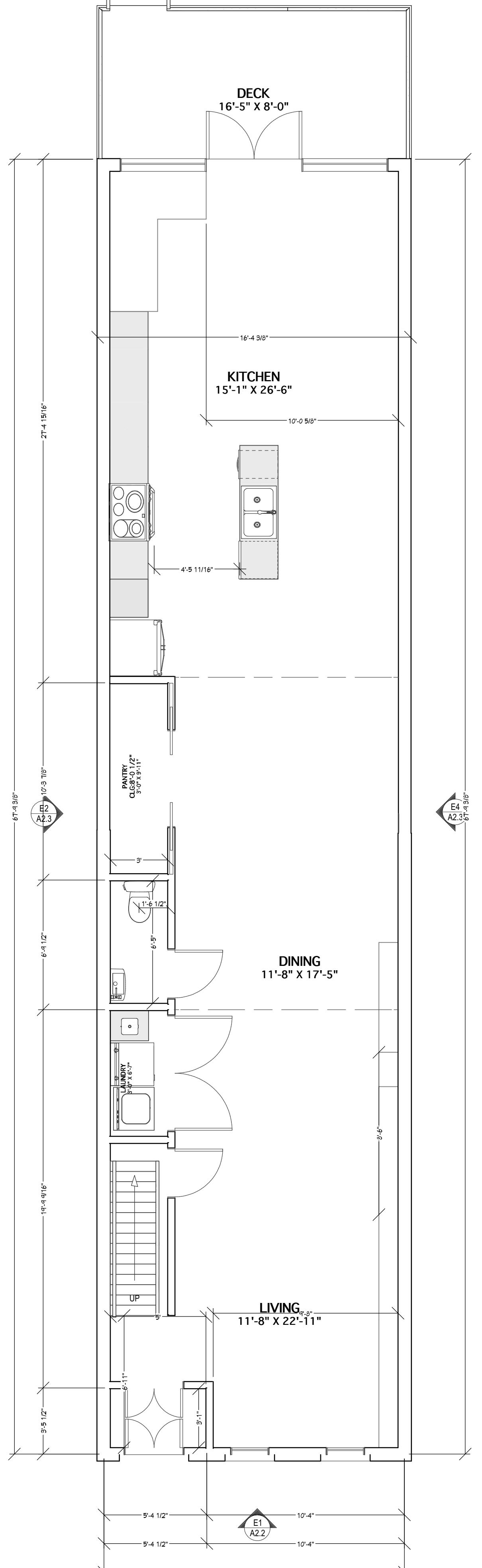
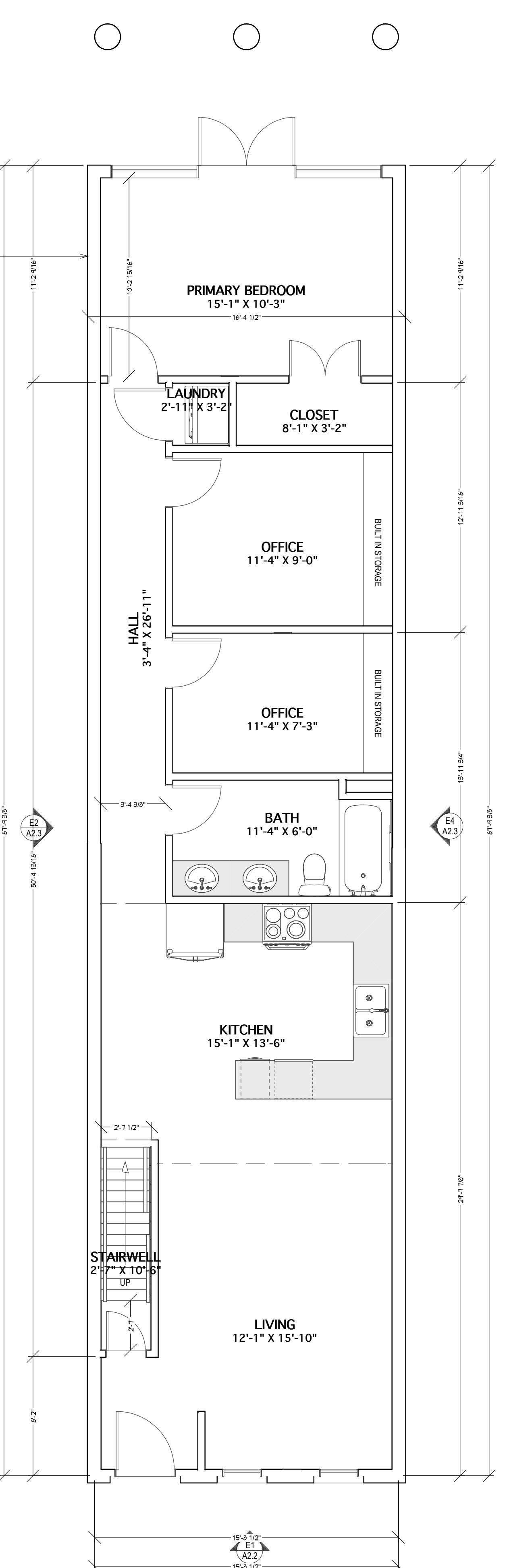
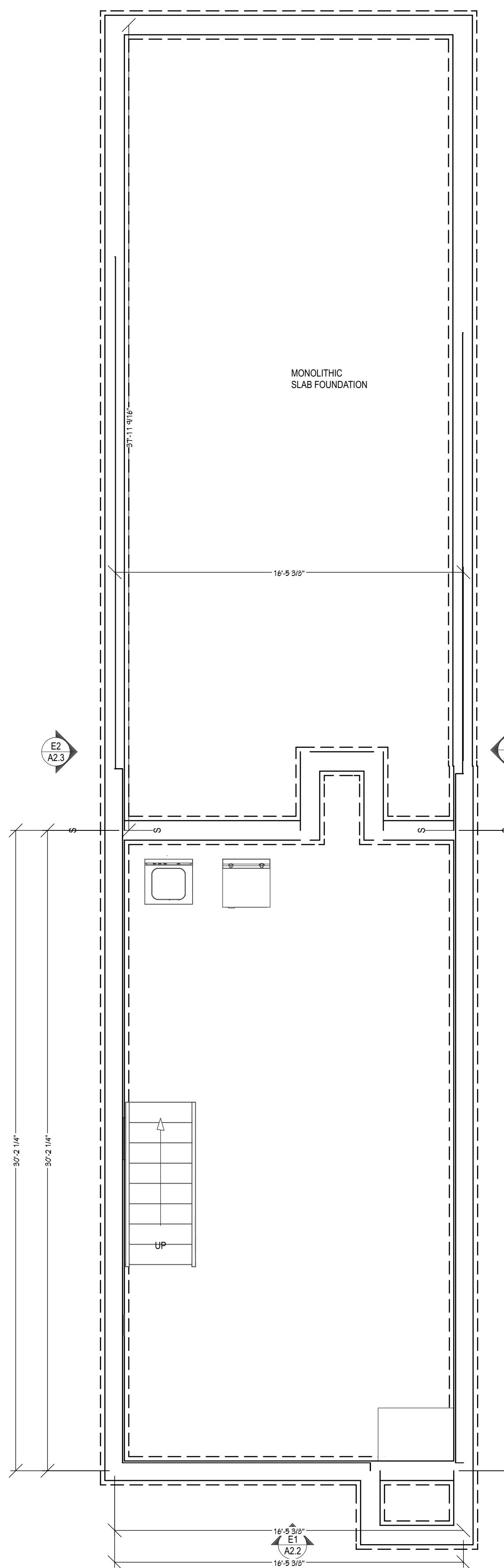
AMERICAN INSTITUTE of

BUILDING DESIGN

ARCH D (24" x 36")

FLOORPLAN DIM.

A1.4

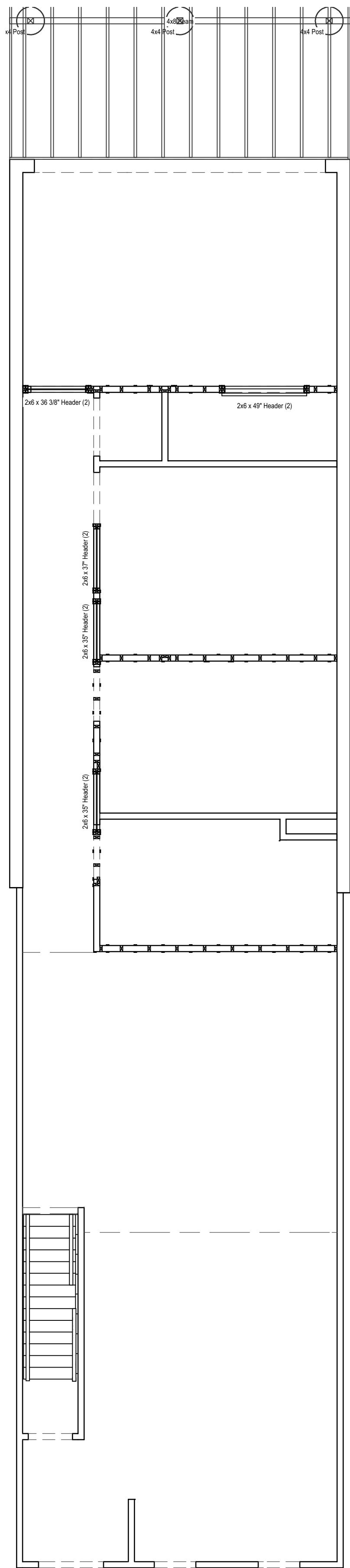


DIMENSIONED FOUNDATION  
1/4 IN = 1 FT

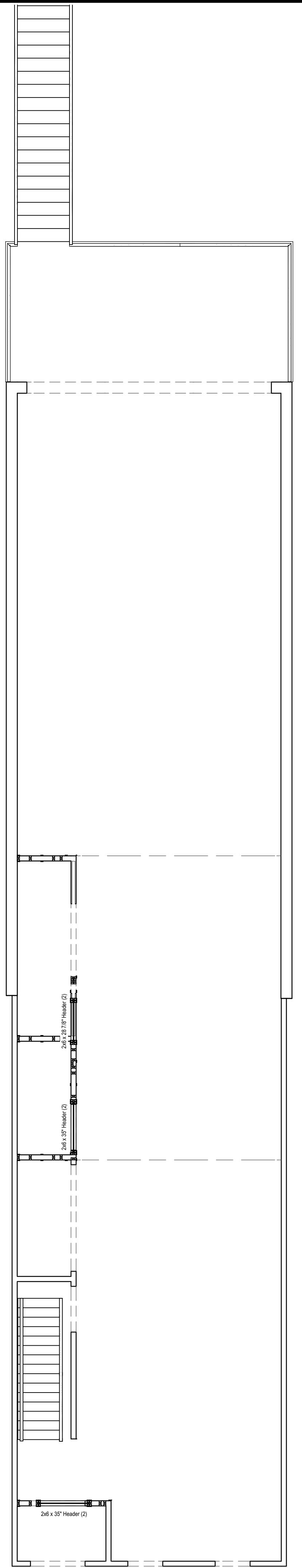
DIMENSIONED GARDEN  
1/4 IN = 1 FT

DIMENSIONED PARLOR  
1/4 IN = 1 FT

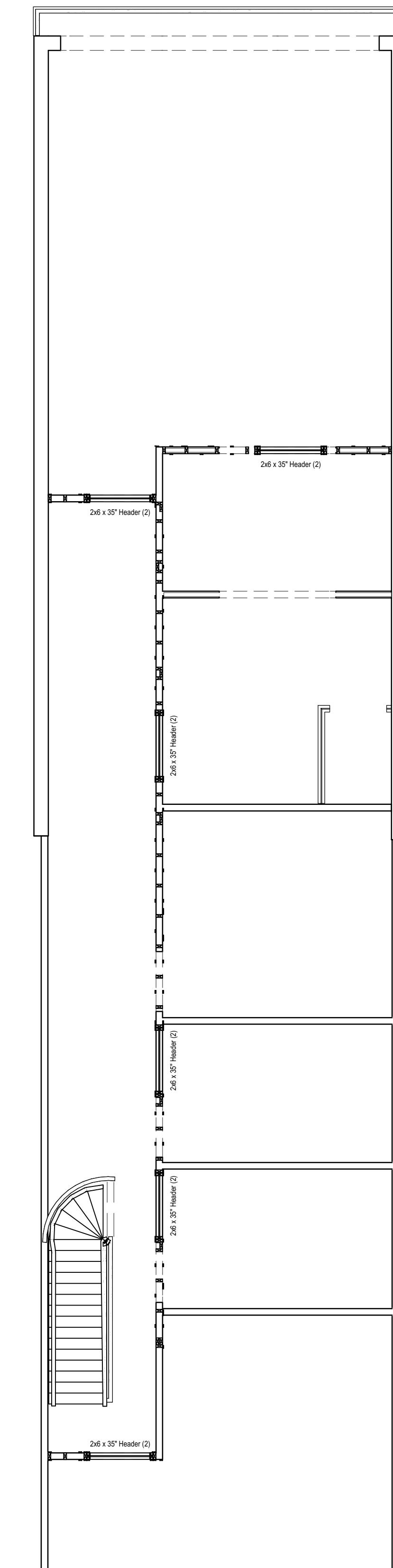
DIMENSIONED THIRD  
1/4 IN = 1 FT



GARDEN FLOOR 1/4 IN = 1 FT



PARLOR FLOOR 1/4 IN = 1 FT



THIRD FLOOR 1/4 IN = 1 FT

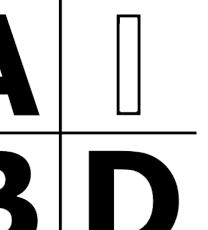
A1.5

D. FORBES DRAFTING DESIGN  
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QUERETARO, MX

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PROJECT INFO:  
NAME: GRIMWOOD RESIDENCE RENOVATION  
ADDRESS: 236 14TH ST PARK SLOP BROOKLYN, NY  
PHONE: 347 866 3127  
EMAIL: martin@arrestexperience.com

REVISION TABLE	
DATE	DESCRIPTION

MEMBER  
**A**   
**B**   
AMERICAN INSTITUTE of  
BUILDING DESIGN

ARCH D (24" x 36")

WALL FRAMING

D. FORBES DRAFTING DESIGN  
INFO@FORBES.COM  
210-773-0933  
SAN ANTONIO, TX US  
QUERETARO, MX

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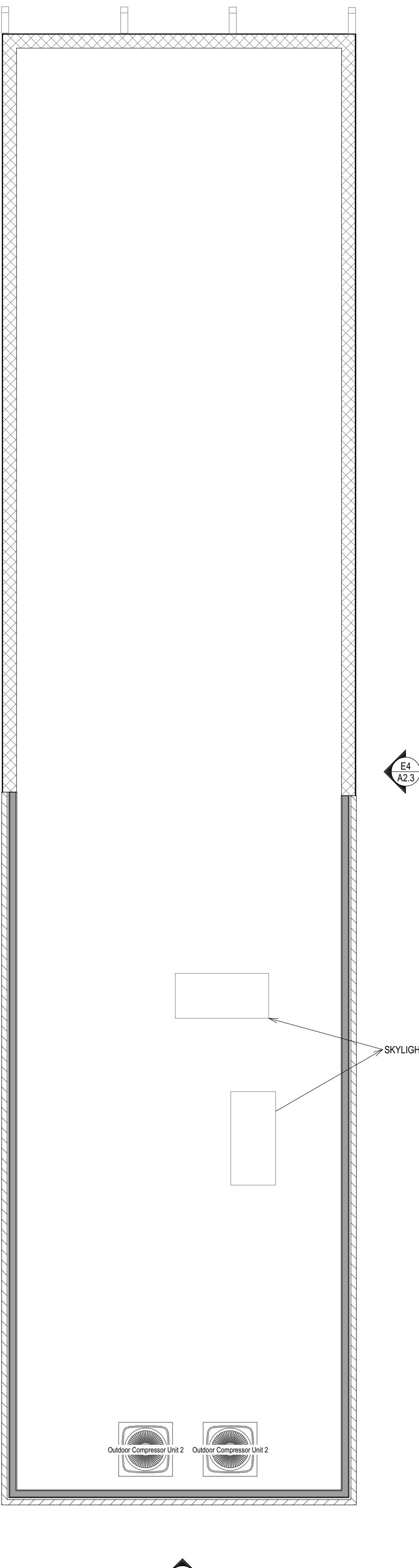
REVISION TABLE	
DATE	DESCRIPTION



ARCH D (24" x 36")

ROOF PLAN

A1.6



4TH FLOOR  
1/4 IN = 1 FT

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210-773-0933  
SAN ANTONIO, TX US  
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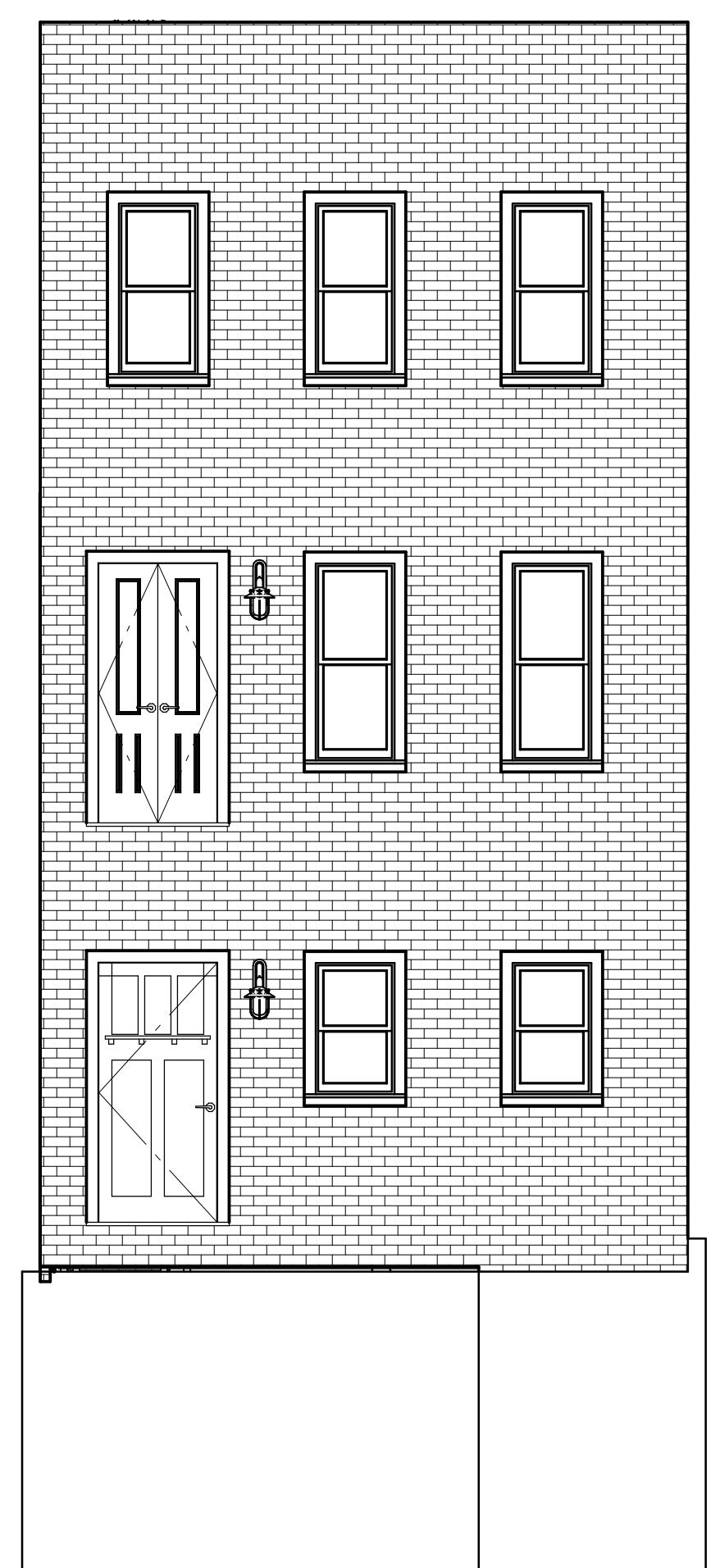
REVISION TABLE	
DATE	DESCRIPTION

MEMBER  
**A** | **B**  
AMERICAN INSTITUTE of  
BUILDING DESIGN

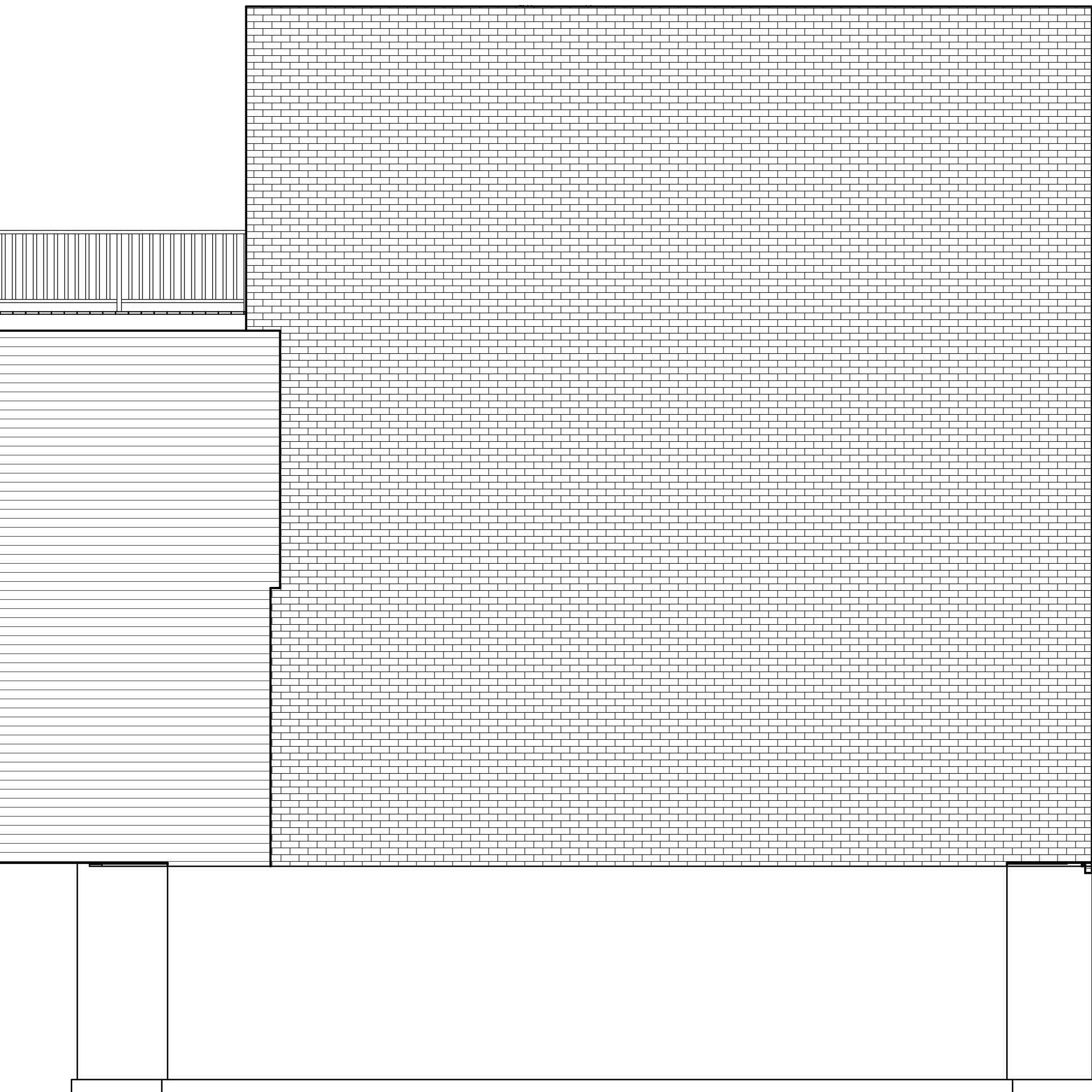
ARCH D (24" x 36")

AS BUILT ELEVATIONS

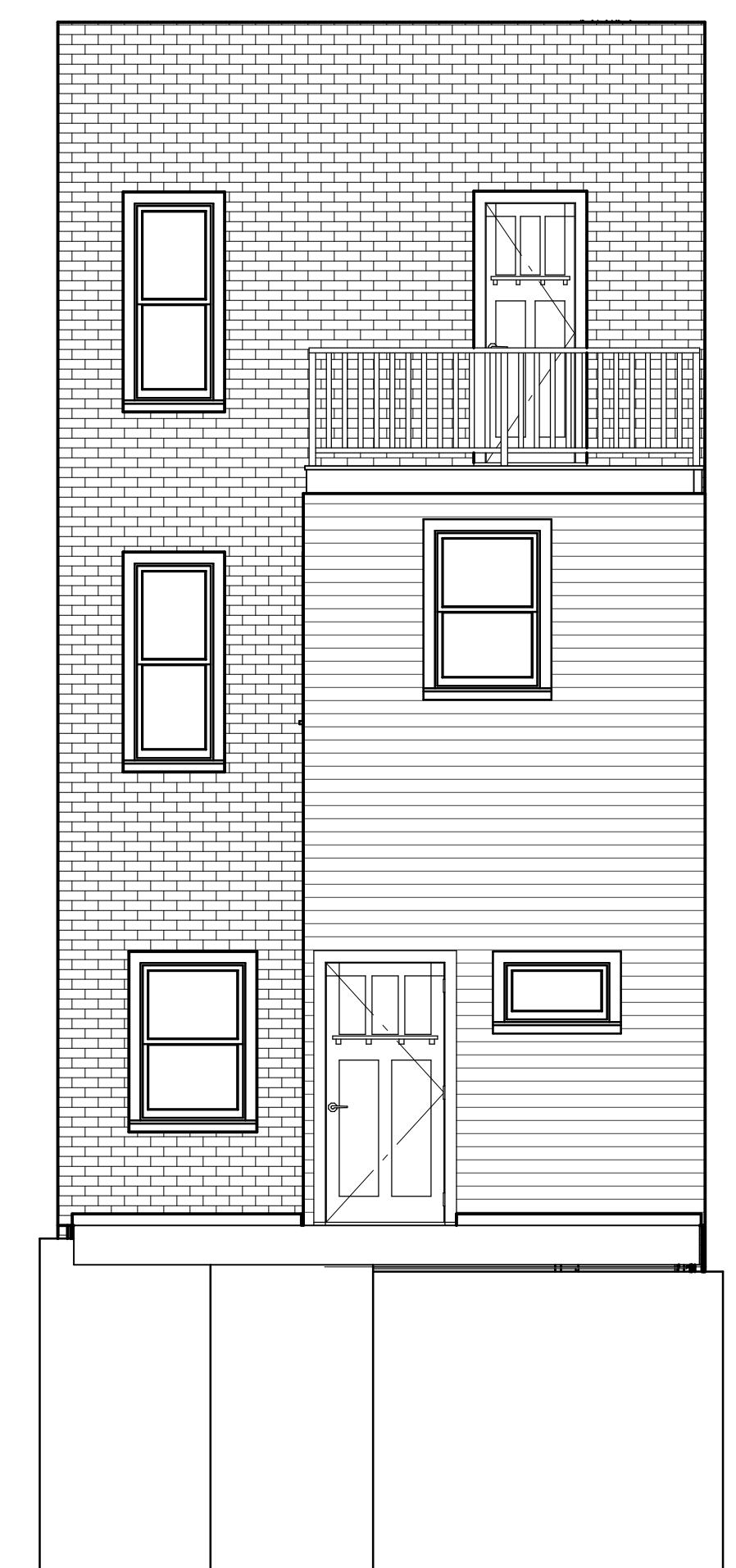
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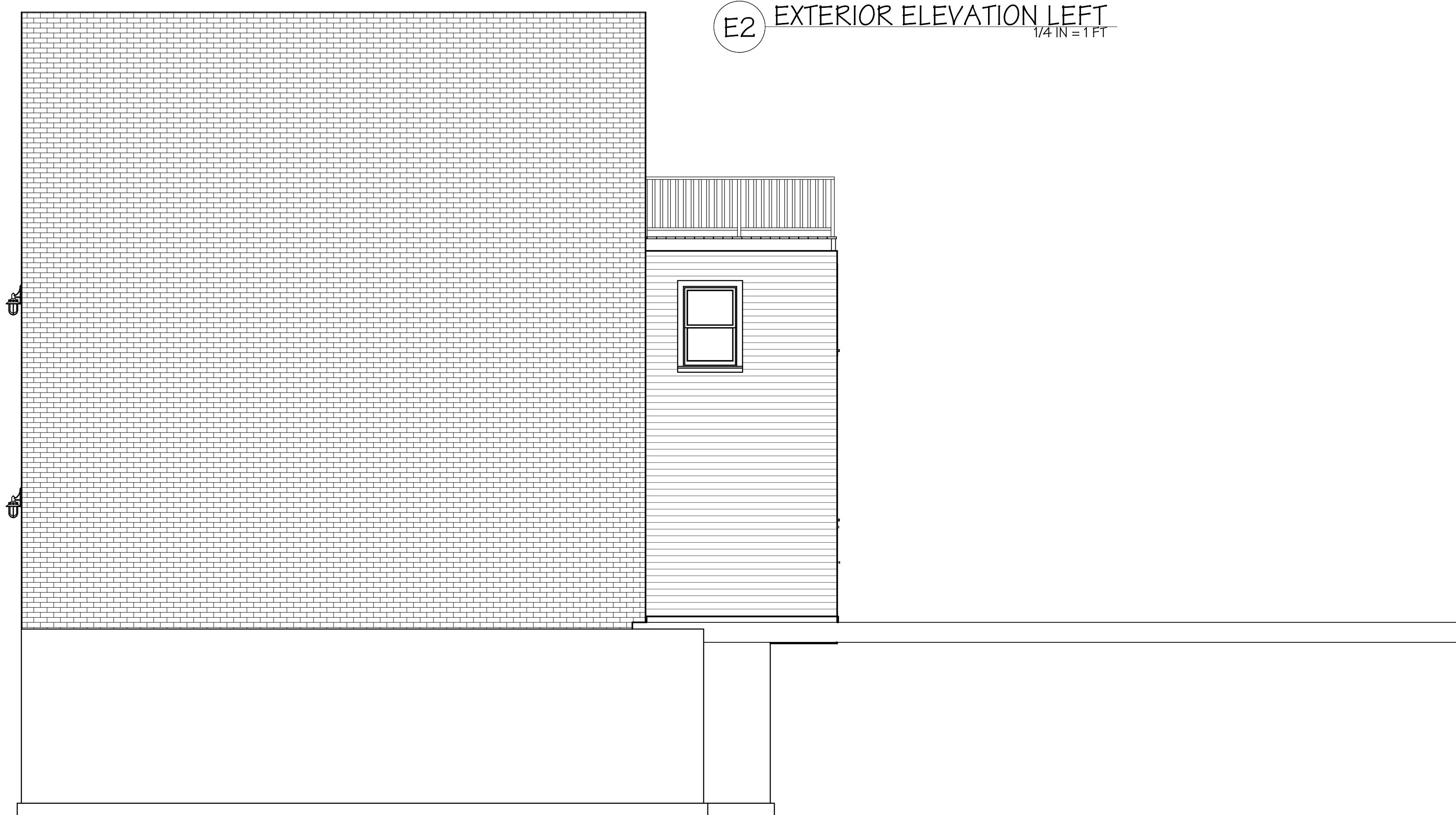
E1 EXTERIOR ELEVATION FRONT  
1/4 IN = 1 FT



E2 EXTERIOR ELEVATION LEFT  
1/4 IN = 1 FT



E3 EXTERIOR ELEVATION BACK  
1/4 IN = 1 FT



E4 EXTERIOR ELEVATION RIGHT  
1/4 IN = 1 FT

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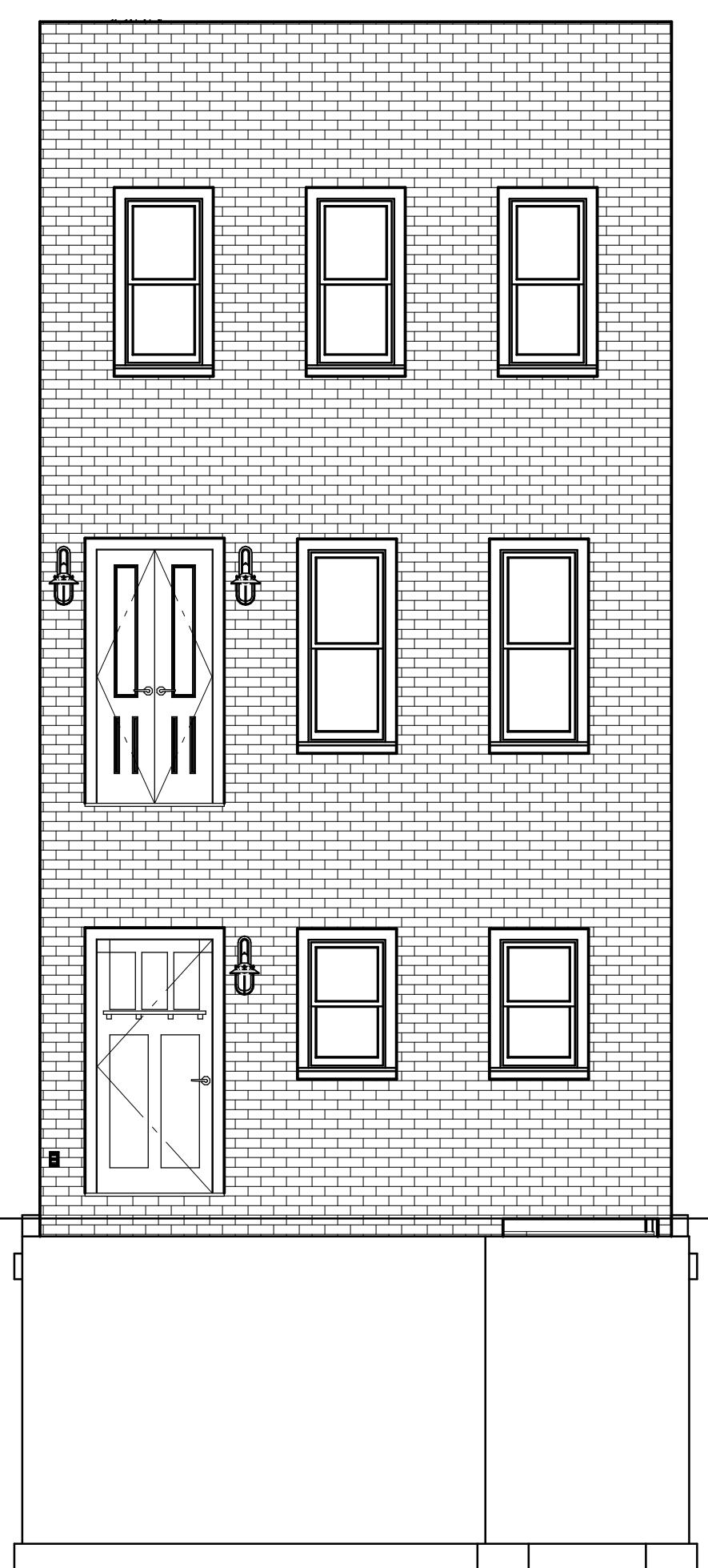


AMERICAN INSTITUTE of  
BUILDING DESIGN

ARCH D (24" x 36")

PROPOSED  
ELEVATIONS

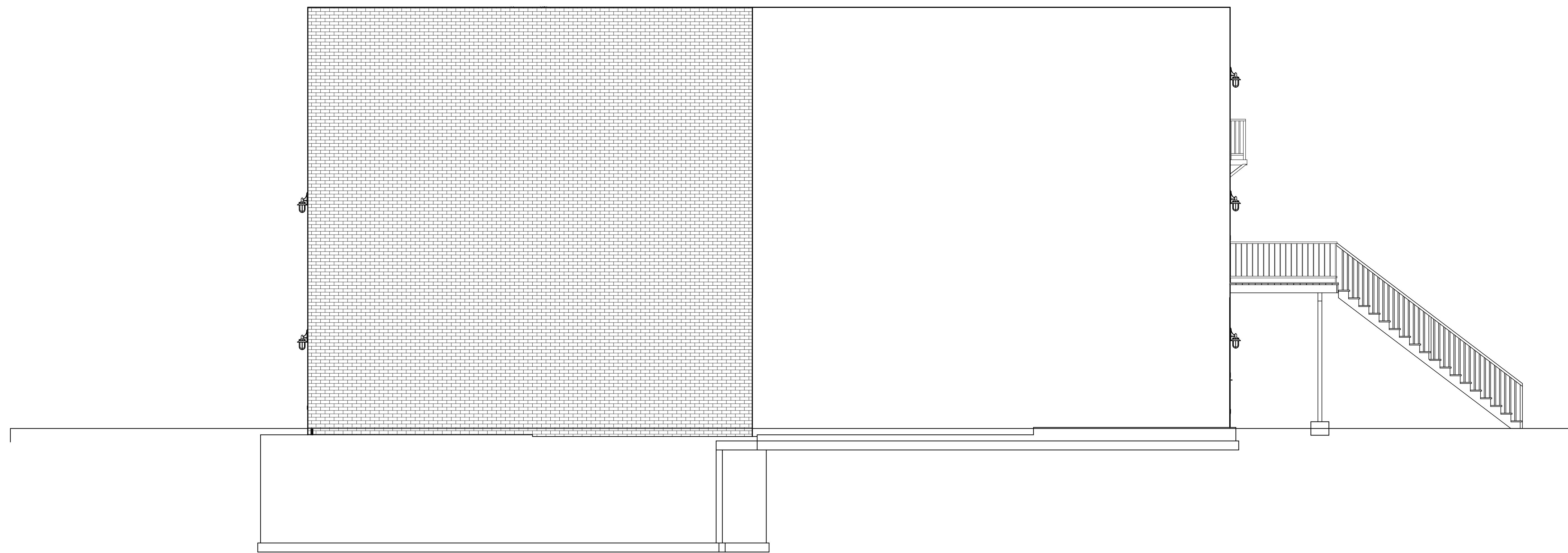
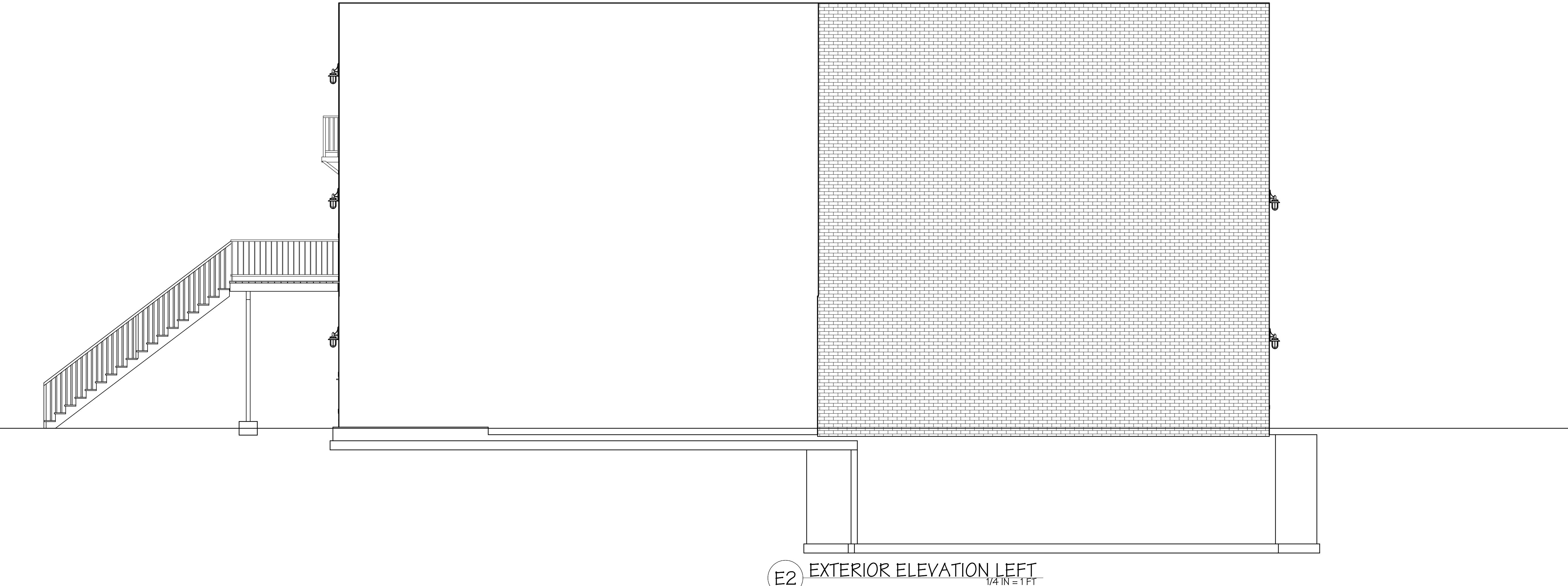
A2.2



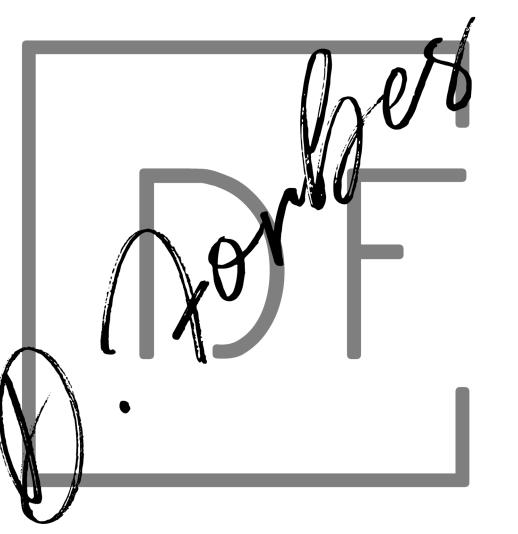
E1 EXTERIOR ELEVATION FRONT  
1/4 IN = 1 FT



E3 EXTERIOR ELEVATION BACK  
1/4 IN = 1 FT



A2.3

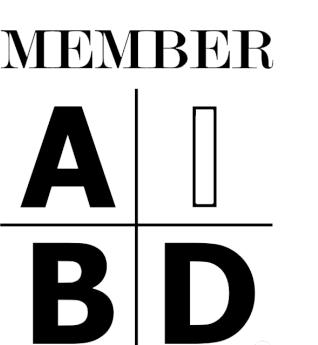


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**PROJECT INFO:**  
NAME: GRIMWOOD RESIDENCE RENOVATION  
ADDRESS: 236 14TH ST PARK SLOP BROOKLYN, NY  
PHONE: 347 866 3127  
EMAIL: martin@arrestexperience.com

REVISION TABLE	
DATE	DESCRIPTION



AMERICAN INSTITUTE of  
BUILDING DESIGN

ARCH D (24" x 36")

PROPOSED  
ELEVATIONS

ELECTRICAL - DATA - AUDIO LEGEND	
SYMBOL	DESCRIPTION
	Ceiling Fan
	Ventilation Fans: Ceiling Mounted, Wall Mounted
	Ceiling Mounted Light Fixtures: Surface/Pendant, Recessed, Heat Lamp, Low Voltage
	Wall Mounted Light Fixtures: Flush Mounted, Wall Sconce, Wall Security/Flood
	Chandelier Light Fixture
	Fluorescent Light Fixture
	240V Receptacle
	110V Receptacles: Duplex, Weather Proof, GFCI
	Switches: Single Pole, Weather Proof, 3-Way, 4-Way
	Switches: Dimmer, Timer
	Audio Video: Control Panel, Switch
	Speakers: Ceiling Mounted, Wall Mounted
	Wall Jacks: CAT5, CAT5 + TV, TV/Cable
	Telephone Jack
	Intercom
	Thermostat
	Door Chime, Door Bell Button
	Smoke Detectors: Ceiling Mounted, Wall Mounted
	Electrical Breaker Panel

D. FORBES DRAFTING DESIGN  
INFO@FORBES.COM  
210-773-0933  
SAN ANTONIO, TX US  
QUERETARO, MX

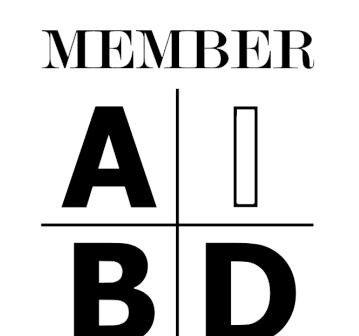
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#### ELECTRICAL NOTES:

- 1 ELECTRICAL RECEPTACLES IN BATHROOMS, KITCHENS AND GARAGES SHALL BE G.F.I. OR G.F.C.I. PER NATIONAL ELECTRICAL CODE REQUIREMENTS.
- 2 PROVIDE ONE SMOKE DETECTOR IN EACH ROOM AND ONE IN EACH CORRIDOR ACCESSING BEDROOMS. CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTER-CONNECT SMOKE DETECTORS SO THAT, WHEN ANY ONE IS TRIPPED, THEY ALL WILL SOUND. PROVIDE BATTERY BACKUP FOR ALL UNITS.
- 3 AT LEAST ONE RECEPTACLE OUTLET READILY ACCESSIBLE FROM GRADE AND NOT MORE THAN 2.0 M (6 1/2 FT) ABOVE GRADE LEVEL SHALL BE INSTALLED AT THE FRONT AND BACK OF THE DWELLING.
- 4 CIRCUITS SHALL BE VERIFIED WITH HOME OWNER PRIOR TO WIRE INSTALLATION.
- 5 FINAL SWITCHES FOR TIMERS AND DIMMERS SHALL BE VERIFIED WITH HOME OWNER.
- 6 FIXTURES TO BE SELECTED BY HOME OWNER.
- 7 HOME OWNER SHALL DO A WALK-THRU WITH RELEVANT INSTALLERS TO VERIFY THE EXACT LOCATION FOR OUTLETS, LIGHTS, SWITCHES, CABLE, DATA, PHONE, AUDIO, ETC.

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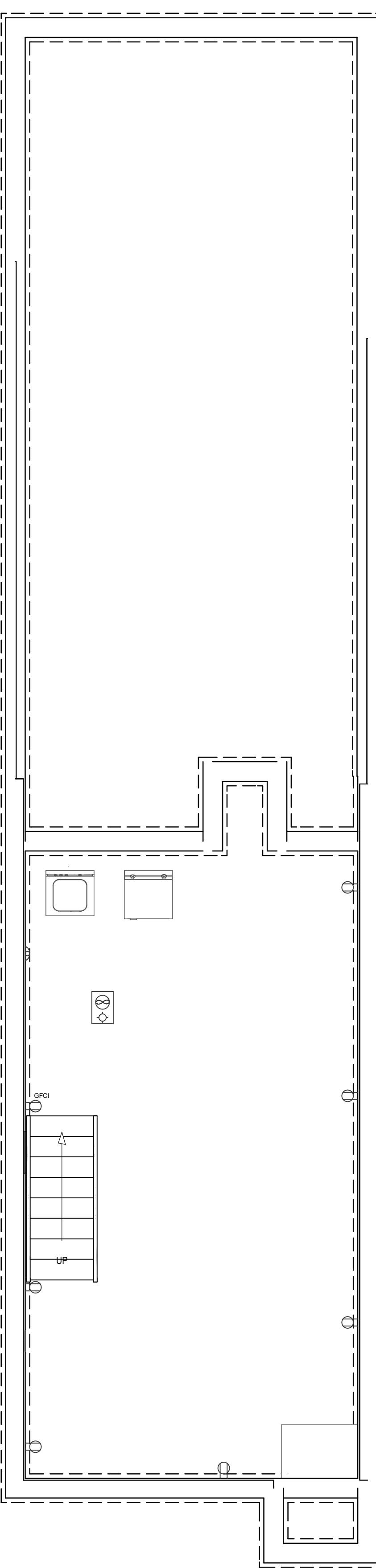
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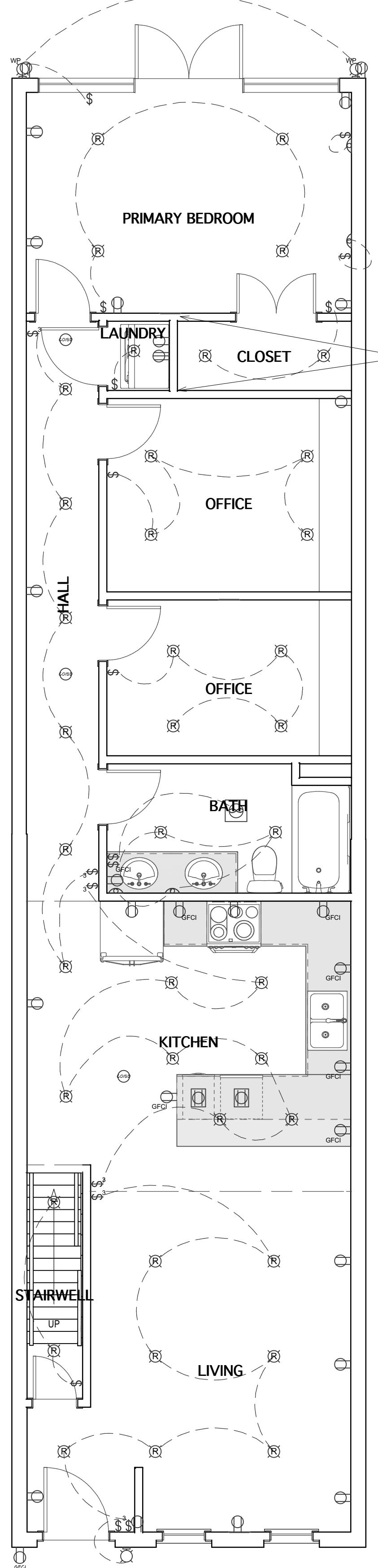
ARCH D (24" x 36")

ELECTRICAL PLAN

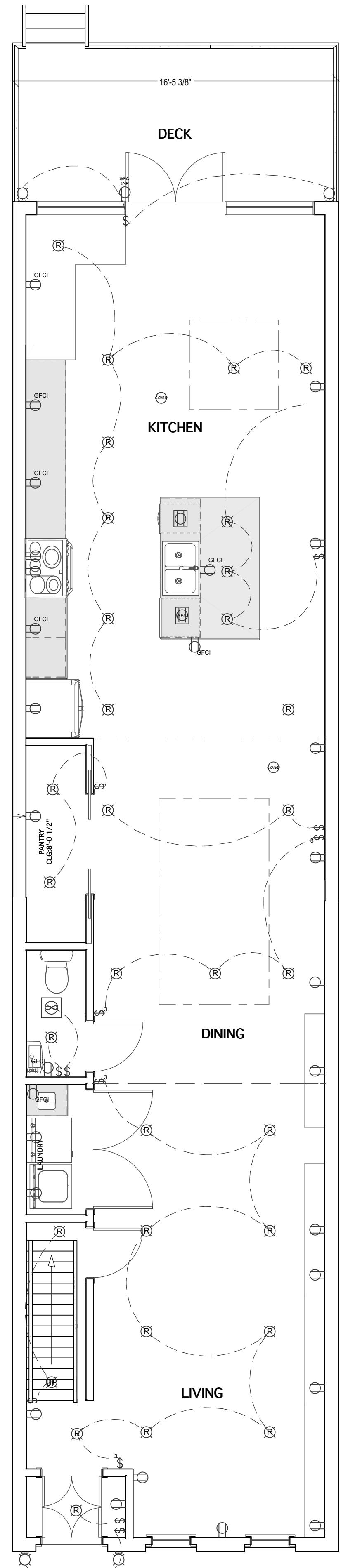
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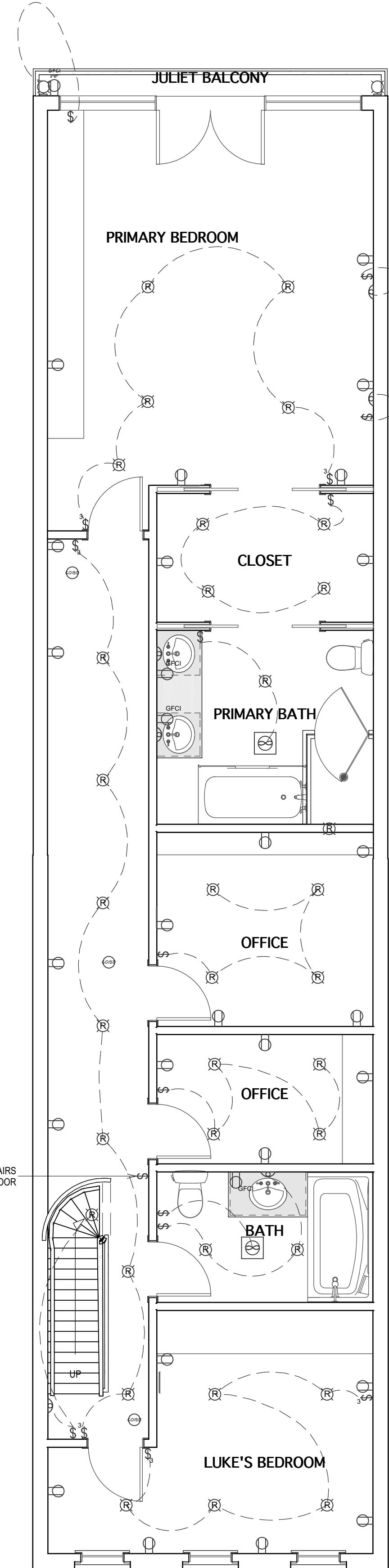
ELECTRICAL PLAN VIEW BASEMENT  
1/4 IN = 1 FT



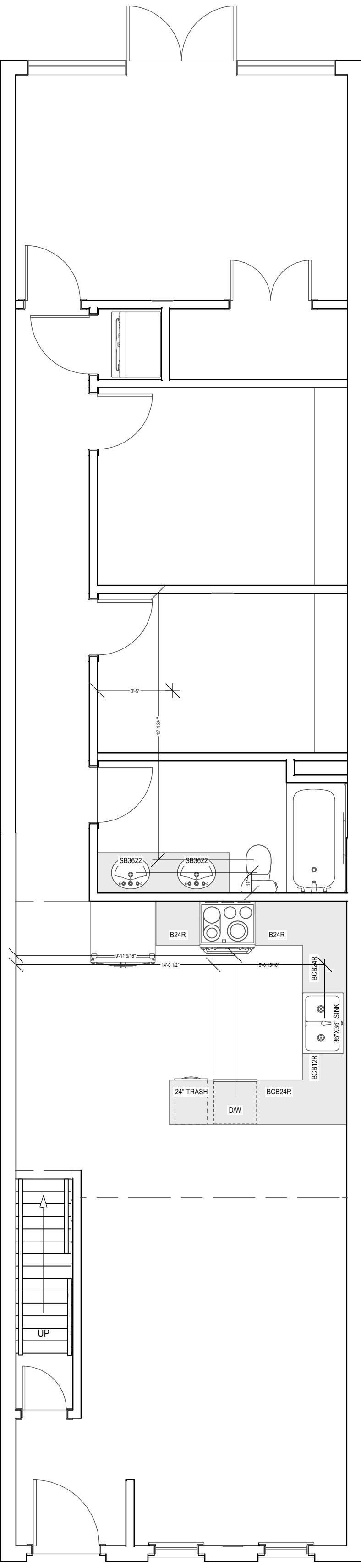
ELECTRICAL PLAN VIEW GARDEN  
1/4 IN = 1 FT



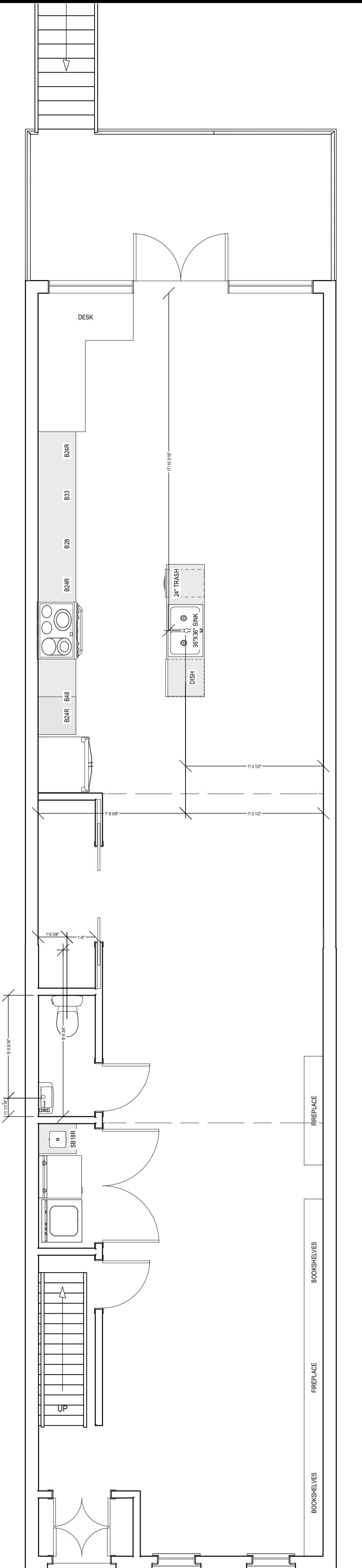
ELECTRICAL PLAN VIEW PARLOR  
1/4 IN = 1 FT



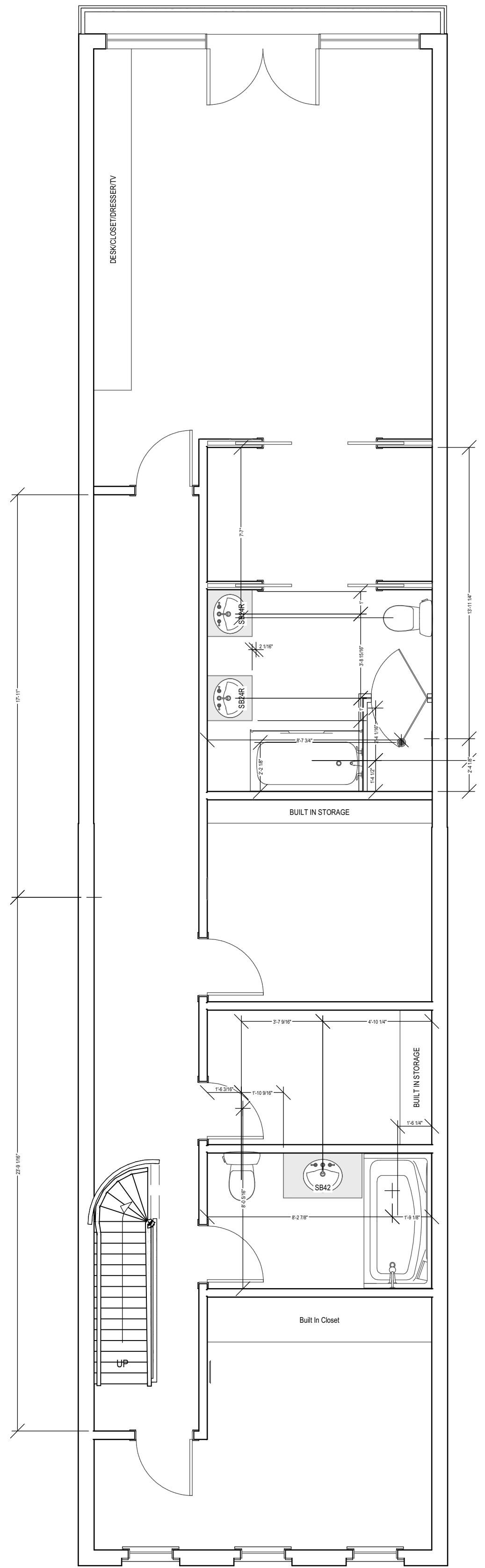
ELECTRICAL PLAN VIEW THIRD  
1/4 IN = 1 FT



PLUMBING PLAN VIEW  
1/4 IN = 1 FT



2ND FLOOR  
1/4 IN = 1 FT



3RD FLOOR  
1/4 IN = 1 FT

**PLUMBING NOTES:**

- ALL WATER SUPPLY PIPING SHALL BE TYPE "M" RIGID INSTALL CUT-OFF VALVES ON ALL FUTURE SINKS, LAVATORIES, AND WATER HEATERS.
- INSTALL DOUBLE ACTING BACKFLOW PREVENTOR ON WATER SUPPLY SERVICE LINE BETWEEN METER AND BUILDING. BACKFLOW PREVENTOR TO HAVE POSITIVE SHUT-OFF CAPABILITIES WITH ANTI-SIPHON BREAK CHARACTERISTICS.
- WHERE COPPER PIPE AND FITTINGS MEET OR CONNECT TO OTHER METALS LIKE STEEL, IRON, ALUMINUM, OR OTHERS, USE COUPLINGS OR FITTINGS EQUIPPED WITH DIELECTRIC TYPE MATERIALS TO SEPARATE THE CONTACT BETWEEN COPPER AND THESE OTHER METALS.
- SANITARY SEWER PIPING SHALL BE PVC SCHEDULE 40 WASTEWATER PIPE. ALL VENT PIPING SHALL BE 2".
- PLUMBING AND UTILITY LINES ARE SHOWN IN APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UTILITIES.
- AIR CONDITIONING CONDENSATE LINES FROM AIR HANDLING UNIT SHALL BE PVC AND PIPED AT THE FULL SIZE OF THE OUTLET DRAIN.
- PROVIDE PROPER SLEEVING AND SEALANT FOR ALL PIPING PENETRATIONS THROUGH OUTSIDE WALL AND ROOF. 8. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION OF PIPES AND EQUIPMENT.
- THE MAIN WATER PIPES, WHICH ARE THE ONES THAT COME OFF THE MAIN WATER SUPPLY AND THE WATER HEATER, ARE 3/4 INCHES IN DIAMETER.
- THE BRANCH WATER LINES, WHICH ARE THE ONES THAT FEED INDIVIDUAL FIXTURES, ARE 1/2 INCH IN DIAMETER.
- FAUCETS IN KITCHENS, WET BARS, LAVATORIES, LAUNDRY SINKS, ETC. SHALL HAVE A WATER FLOW NOT TO EXCEED 1.2 GALLON PER MINUTE.
- ABS OR PVC USED IN DW SYSTEM MUST BE SCHEDULE 40; COPPER TUBING USED IN WATER PIPING MUST BE SPECIFIED TYPE M MINIMUM WEIGHT IN THE BUILDING ABOVE THE SLAB AND COPPER TUBING USED IN WATER PIPING BELOW THE FLOOR SLAB MUST BE TYPE L MINIMUM WEIGHT, INSTALLED WITHOUT JOINTS. GAS FUEL PIPING MATERIAL SHALL COMPLY WITH IRC G2414.

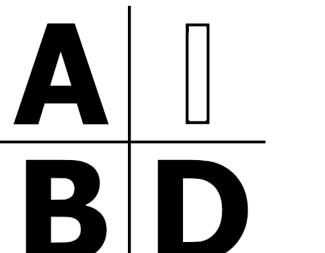
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## MEMBER



AMERICAN INSTITUTE of  
BUILDING DESIGN

ARCH D (24" x 36")

## PLUMBING PLAN

P1.1

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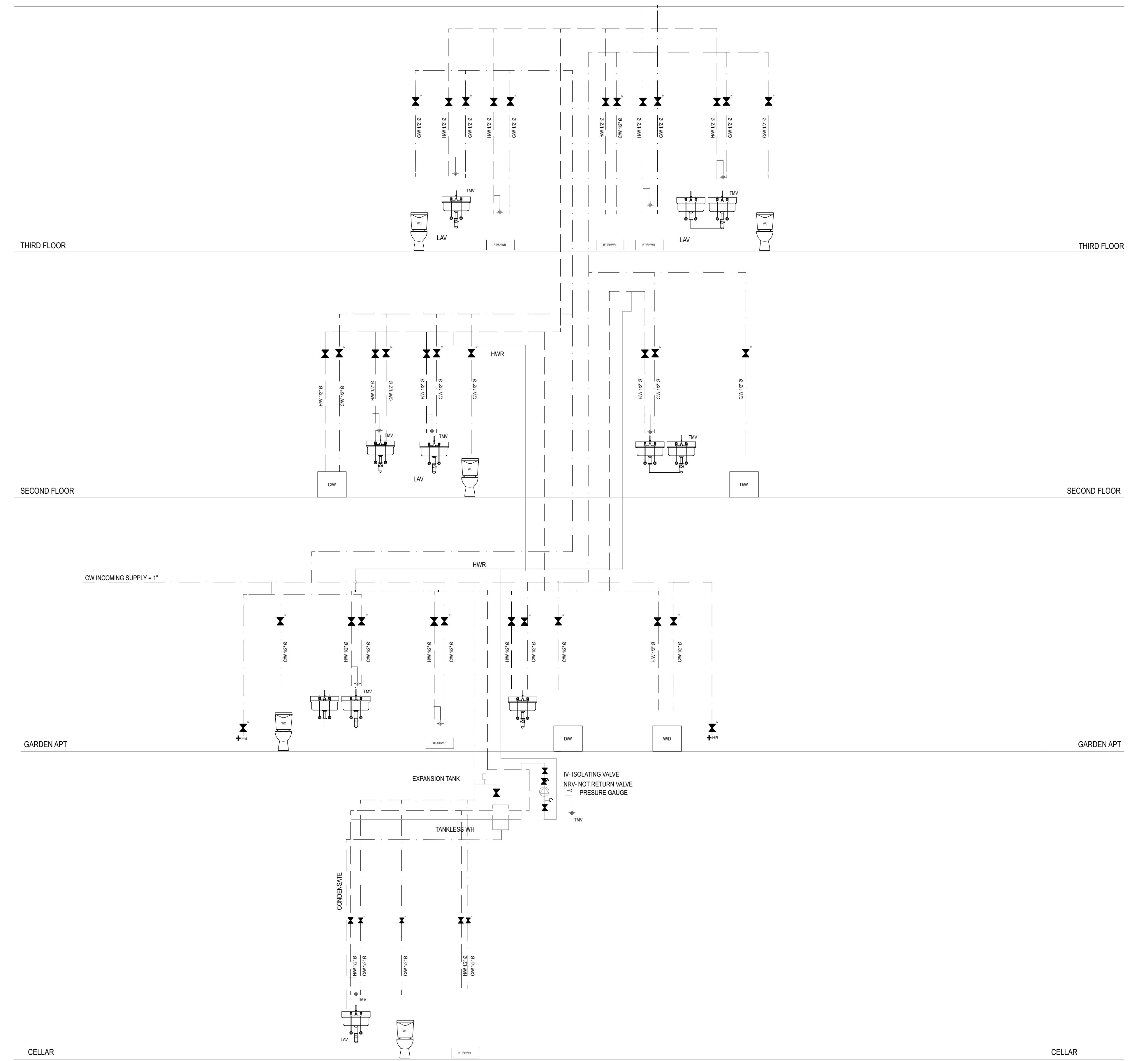
# THE MWOOD RESIDENCE RENOVATION

The logo consists of the word "MEMBER" in a bold, serif font at the top. Below it is a square divided into four quadrants by a horizontal and vertical line. The top-left quadrant contains a large, bold black letter "A". The bottom-left quadrant contains a large, bold black letter "B". The bottom-right quadrant contains a large, bold black letter "D". The top-right quadrant contains a small, thin black vertical rectangle.

ARCHITECTURE

## SUPPLY RISER

# P1.2



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**SAN ANTONIO, TX US**  
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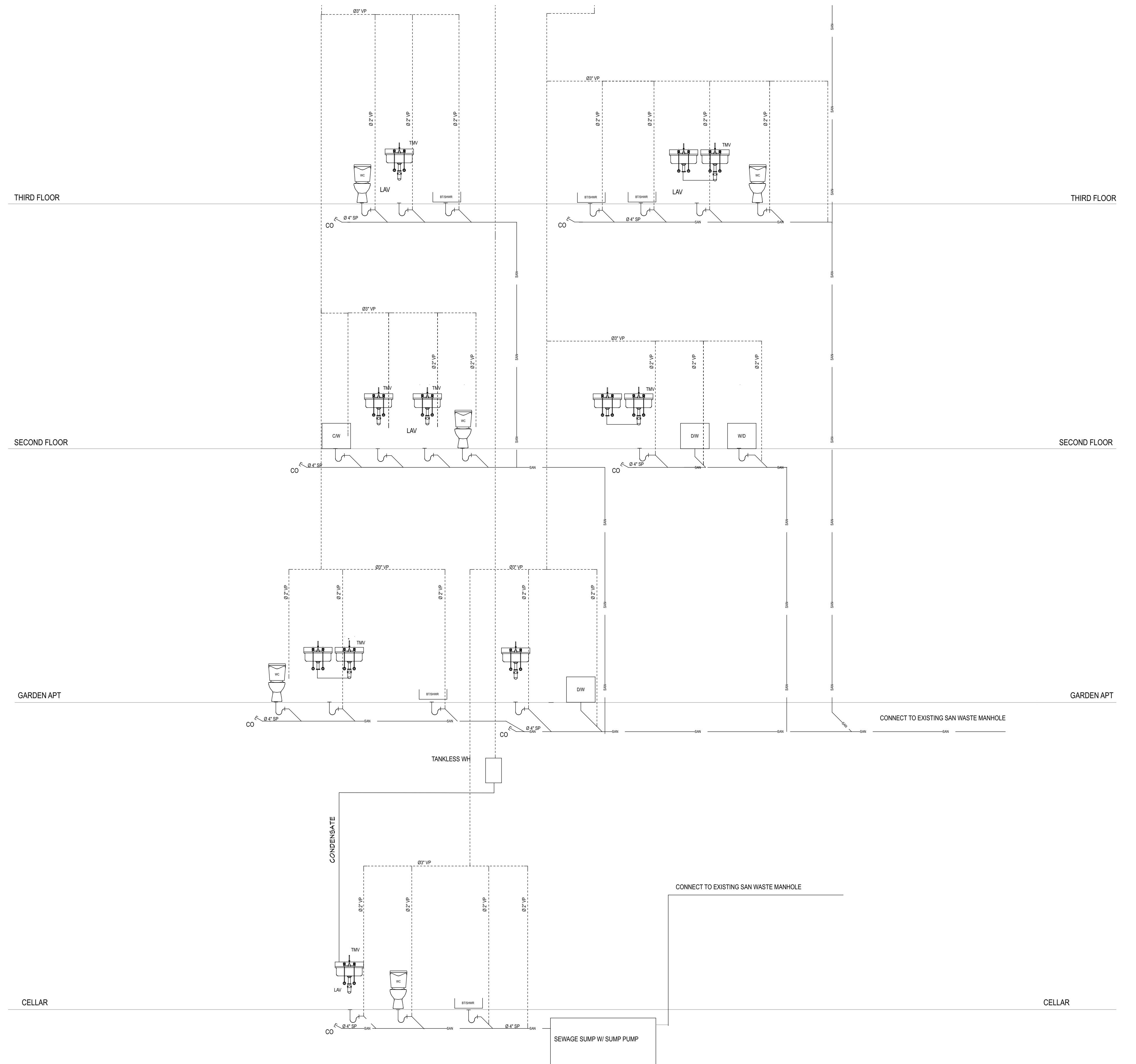
## OBJECT INFO:

JECT INTO:  
E:  
MWOOD RESIDENCE RENOVATION

ABCUD (24L + 3G)

# DRAINAGE RISER

P1.3



## GENERAL NOTES

- 1 2 PSI GAS PIPING SHALL RUN PRIMARILY ABOVE THE CEILING WITH SEISMIC BRACING  
 2 GAS PRESSURE REGULATORS SHALL BE PROVIDED TO STEP DOWN THE DELIVERY PRESSURE FROM 2 PSI TO 7-14" W.C. AND VENTED TO THE OUTSIDE OF THE BUILDING.  
 3 ALL PIPING TO EQUIPMENT SHALL BE 7-14" W.C.  
 4 ALL ELEVATED PRESSURE GAS PIPING (2 PSI OR GREATER) SHALL BE WELDED.  
 5 PROVIDE GAS SHUT-OFF VALVES AND UNIONS AT EACH PRESSURE REDUCING VALVE. SEE DETAILS ON THIS PAGE.  
 6 SEE GAS PRESSURE REGULATOR SCHEDULE.  
 7 ALL GAS SHUT-OFF VALVED SHALL BE FULL PORT TYPE.  
 8 ALL EXTERIOR PIPING AND FERROUS SUPPORTS SHALL BE PAINTED AS FOLLOWS: G.C. OR PAINT CONTRACTOR SHALL PROVIDE SMIGLOSS ACRYLIC-ENAMEL FINISH. INCLUDE TWO FINISH COATS OVER RUST-INHIBITIVE METAL PRIMER.  
 9 ELEVATED GAS PRESSURE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH STATE PLUMBING CODE AND GAS SUPPLIER.  
 10 PROVIDE AND INSTALL PIPE SUPPORTS WITH SPACING PER SUPPORT SCHEDULE OR SPECIFICATIONS AS NOTED.

## NATURAL GAS DESIGN CRITERIA:

- A. (1) ONE GAS SERVICE REQUIRED WITH (2) TWO STAGE SYSTEM DESIGN REQUIRED DOWNSTREAM OF GAS METER.  
 B. INSTALL ACCORDING TO NYC FUEL GAS CODE & OR ALL APPLICATION CODES WITH AUTHORITY HAVING JURISDICTION.

## ELEVATION GAS PRESSURE SYSTEM:

ELEVATION GAS PRESSURE SYSTEM/INTERIOR (2 PSI) GAS PIPING SIZES ARE BASED ON THE FOLLOWING CRITERIA:  
 DELIVERY PRESSURE: 2PSI  
 TOTAL GAS LOAD: 260 MBH  
 MBH TOTAL EQUIVALENT LENGTH: 60'-0"  
 TOTAL PRESSURE LOSS: 10%  
 SPECIFIC GRAVITY: .6

## LOW GAS PRESSURE SYSTEM:

ALL LOW PRESSURE (7-14" W.C.) GAS PIPING SIZES ARE BASED ON THE FOLLOWING CRITERIA:  
 DELIVERY PRESSURE: 7-14" W.C.  
 TOTAL GAS LOAD: AS NOTED  
 TOTAL EQUIVALENT LENGTH: 60'-0"  
 TOTAL PRESSURE LOSS: 0.3 INCH WATER COLUMN  
 SPECIFIC GRAVITY: .6

GAS REGULATOR VALVE SCHEDULE									
REGULATOR ITEM NO.	EQUIPMENT SERVED	NATURAL GAS LOAD (CFH)	FISHER REGULATOR SIZE	MAXITROL MODEL NO.	MAXITROL MAXIMUM CFH RATING	FISHER MODEL NO.	FISHER ORIFICE SIZE	INLET PRESSURE	OUTLET PRESSURE
GRV-1	WH	150	1-1/4"	325-5AL	580	HSR	3/16"	2 PSIG	7" W.C.
GRV-2	LAUNDRY DRYER	35	3/4"	325-5AL	580	HSR	3/16"	2 PSIG	7" W.C.
GRV-3	KITCHEN STOVE	40	3/4"	325-5AL	580	HSR	3/16"	2 PSIG	7" W.C.

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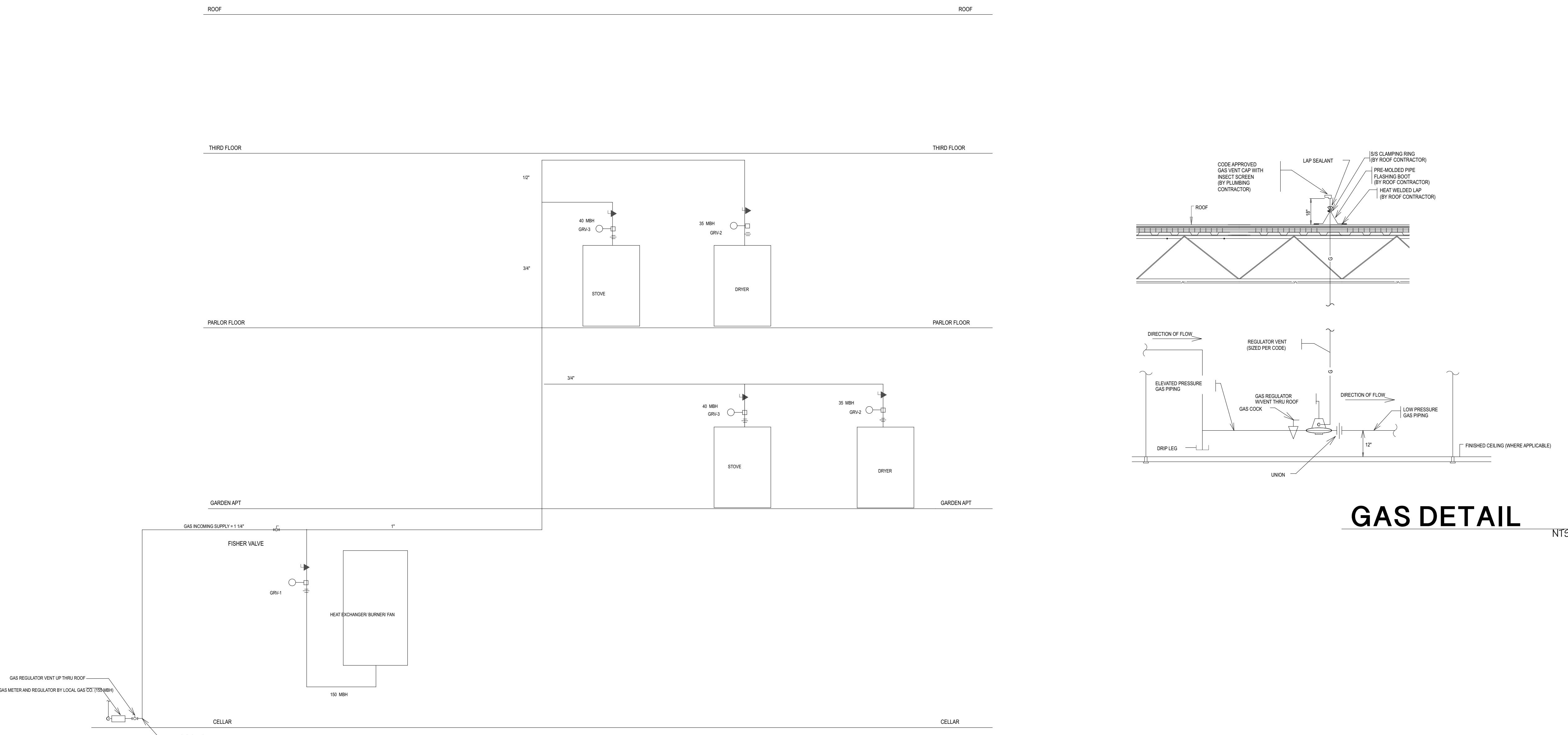
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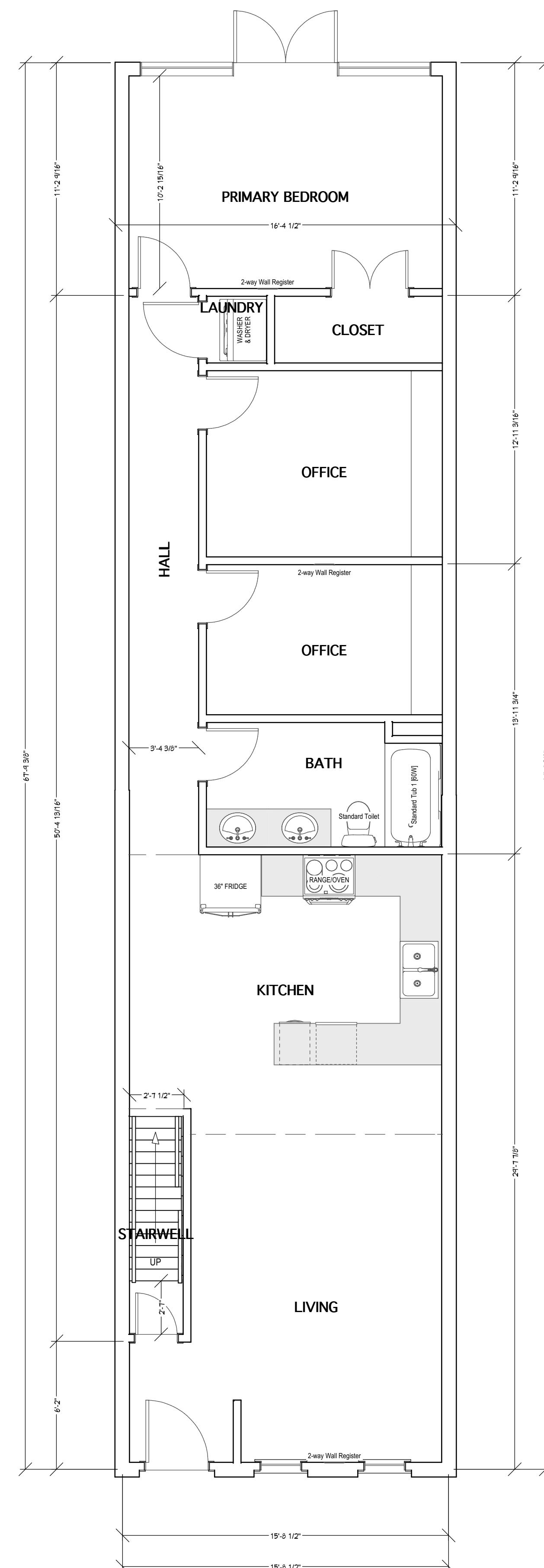
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GAS RISER

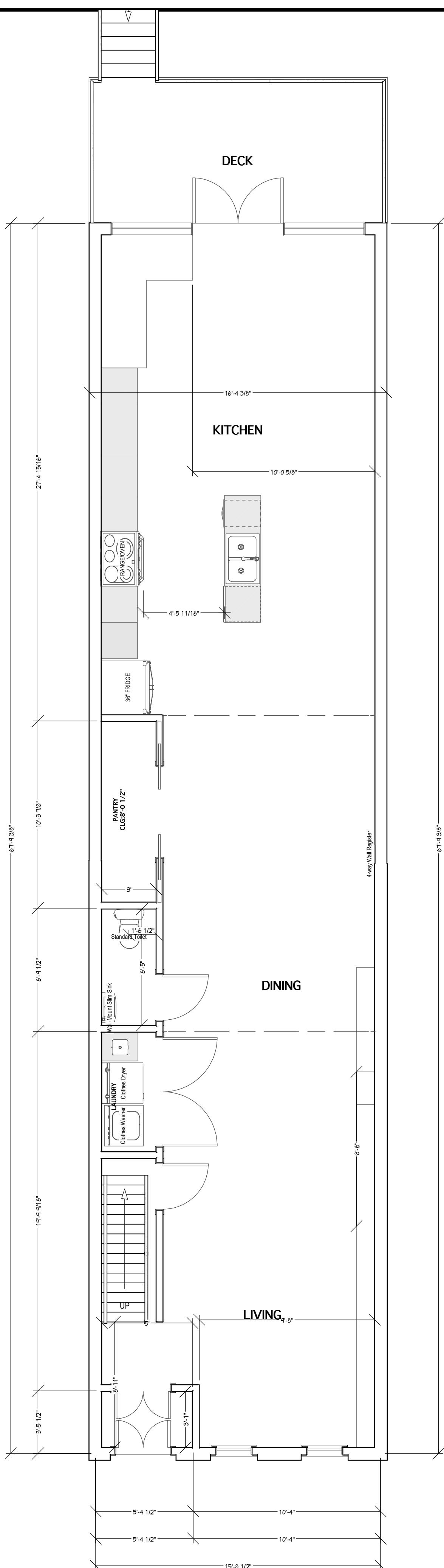
P1.4





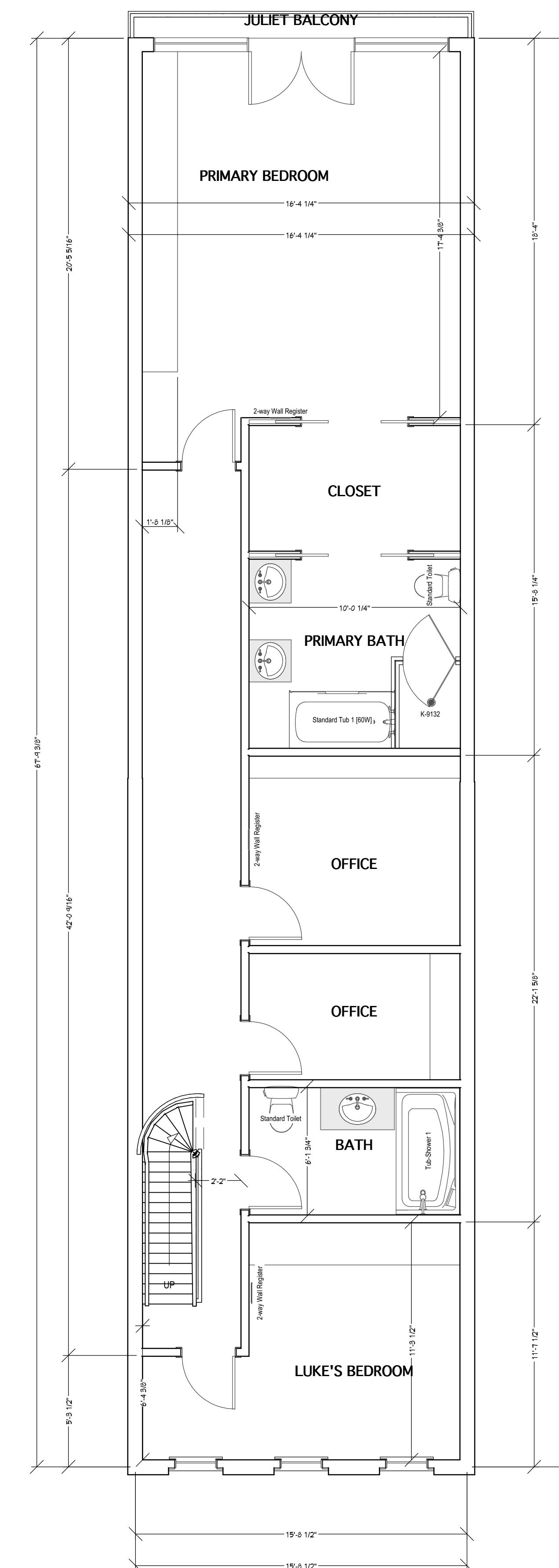
HVAC GARDEN

1/4 IN = 1 FT



HVAC PARLOR

1/4 IN = 1 FT



HVAC THIRD

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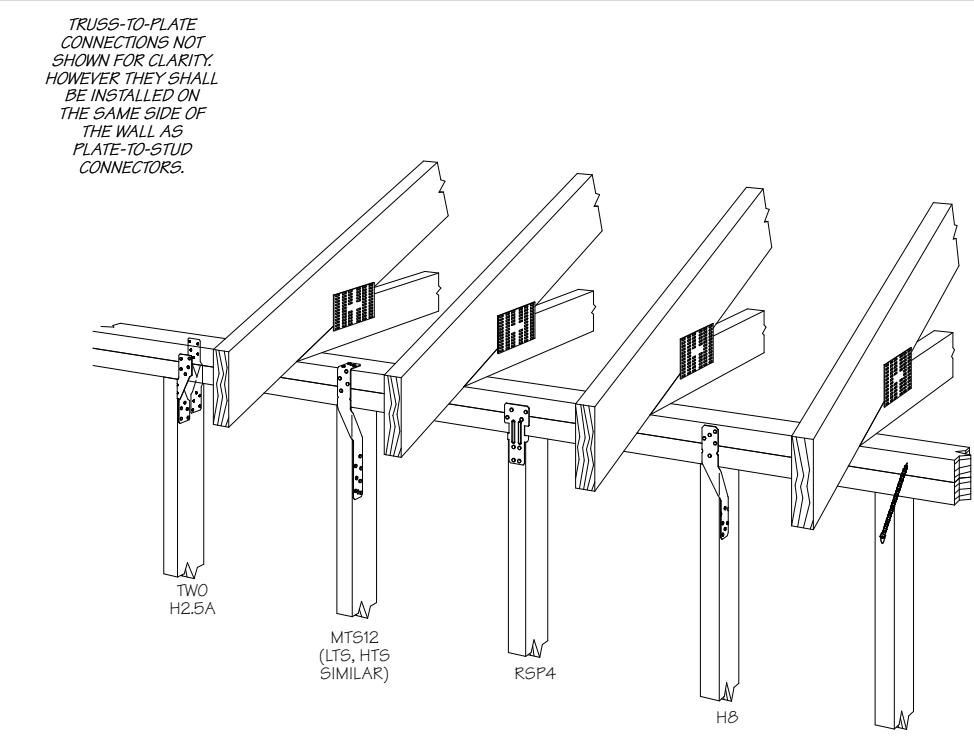
ARCH D (24" x 36")

HVAC PLAN

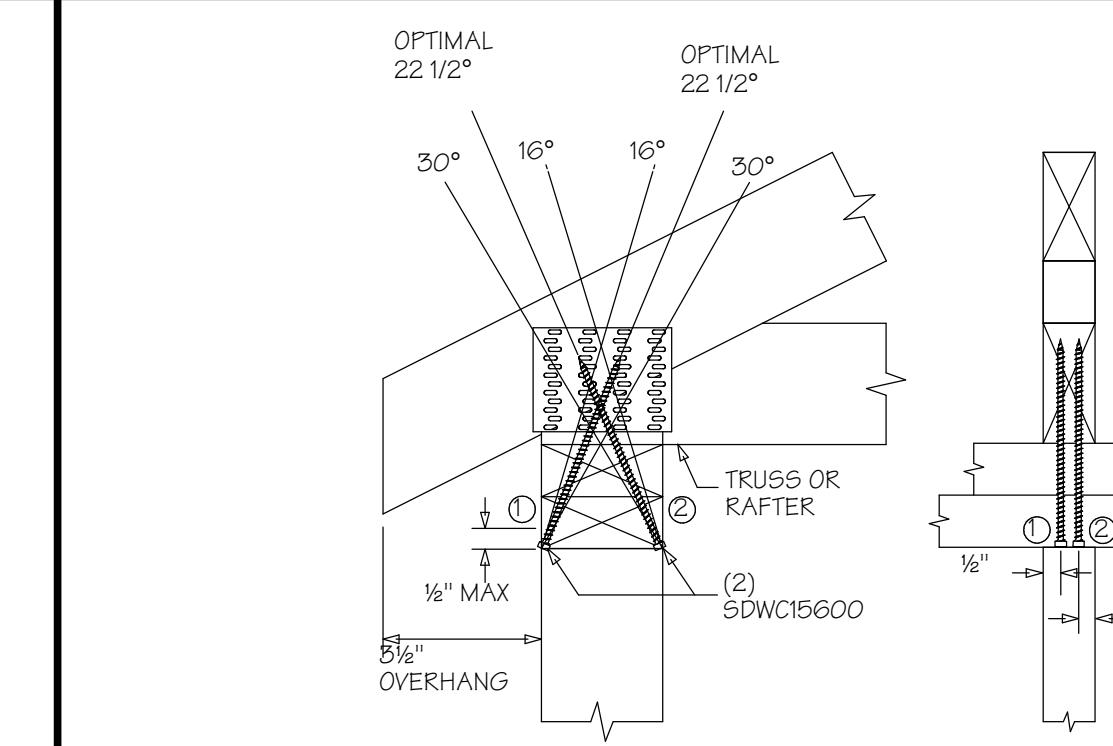
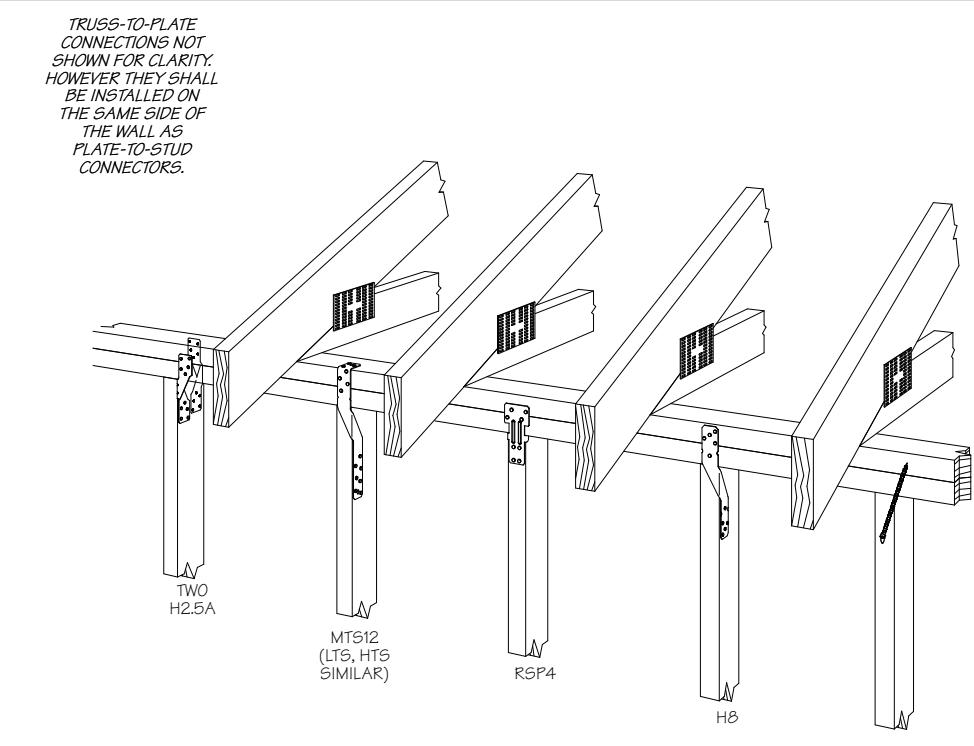
M1.1



D12 TYPICAL RIDGE DETAIL

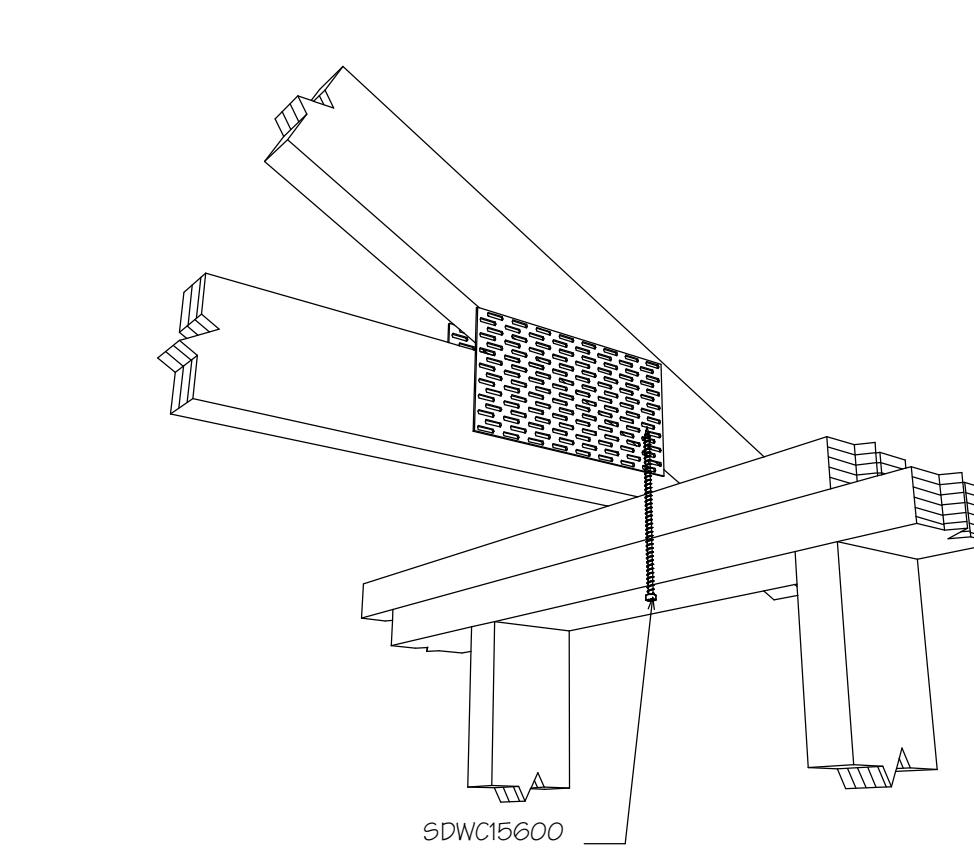


D13 EAVE CONNECTION, TYPICAL

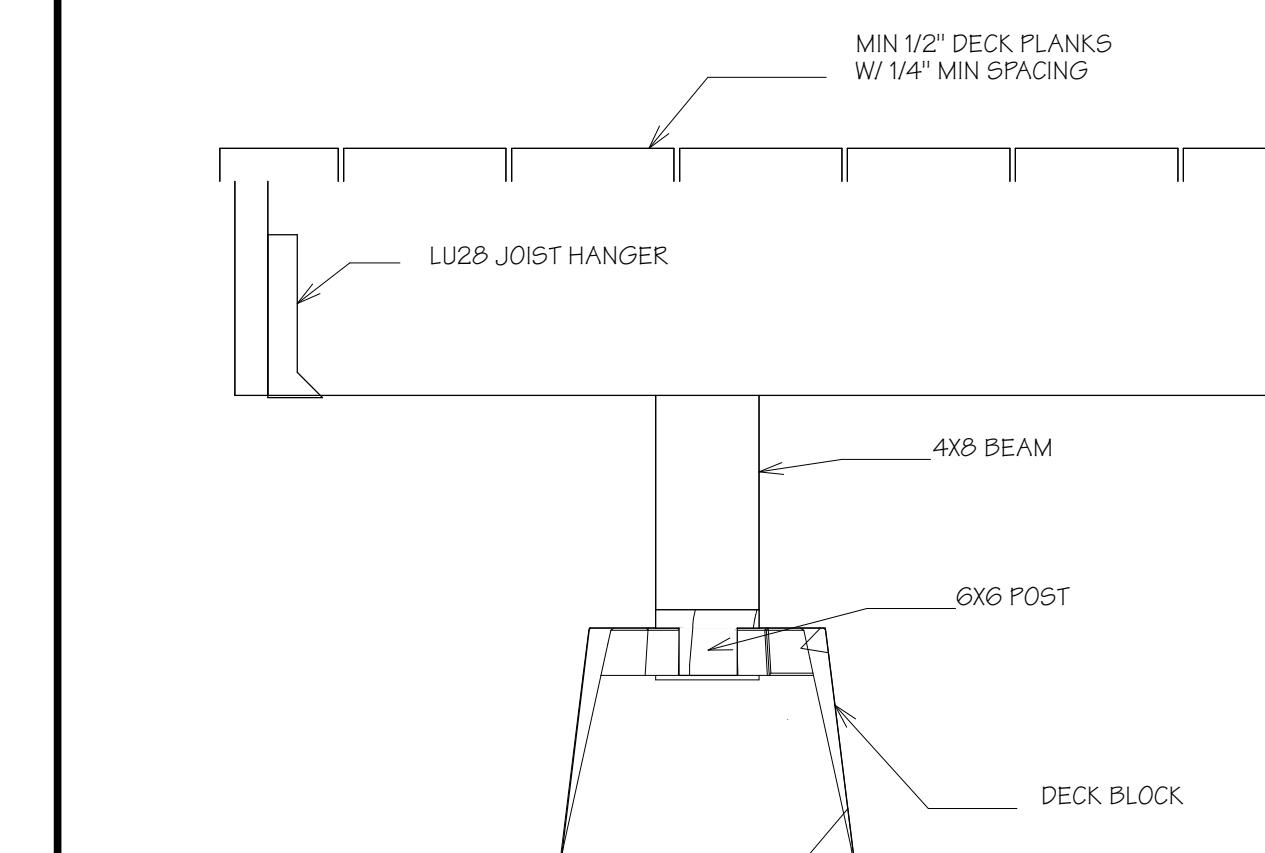


D15 STUD TO TOP PLATE ATTACH. W/ TRUSS

D16 TRUSS TO TOP PLATE ATTACH. IN LINE STUD

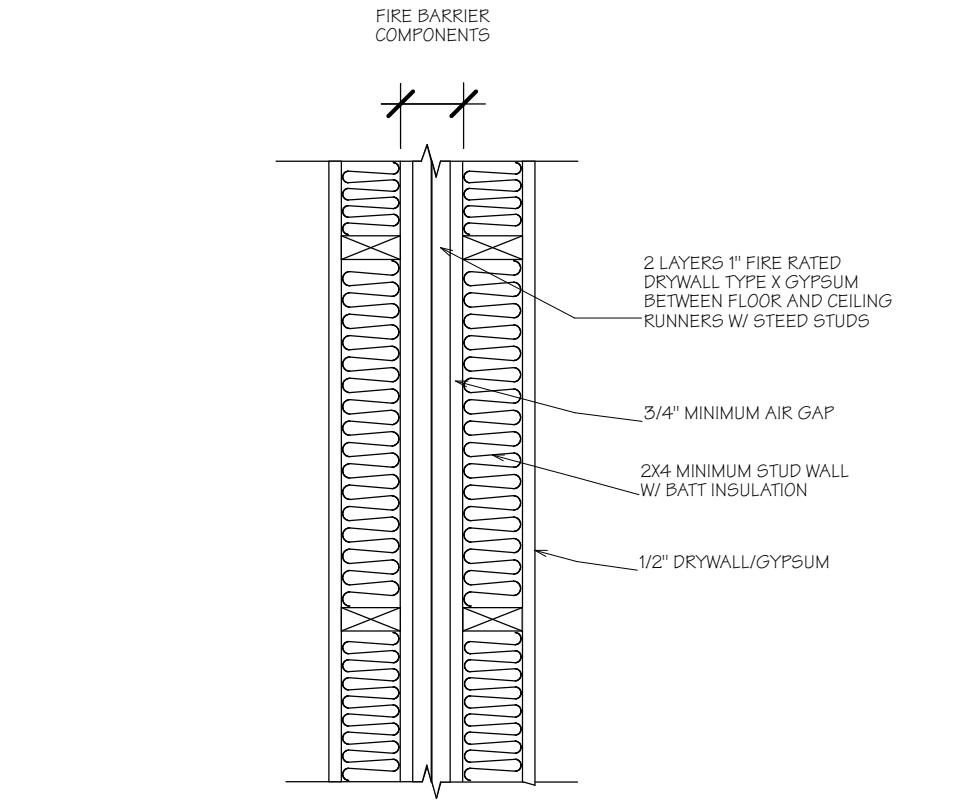


D16 TRUSS TO TOP PLATE ATTACH. IN LINE STUD

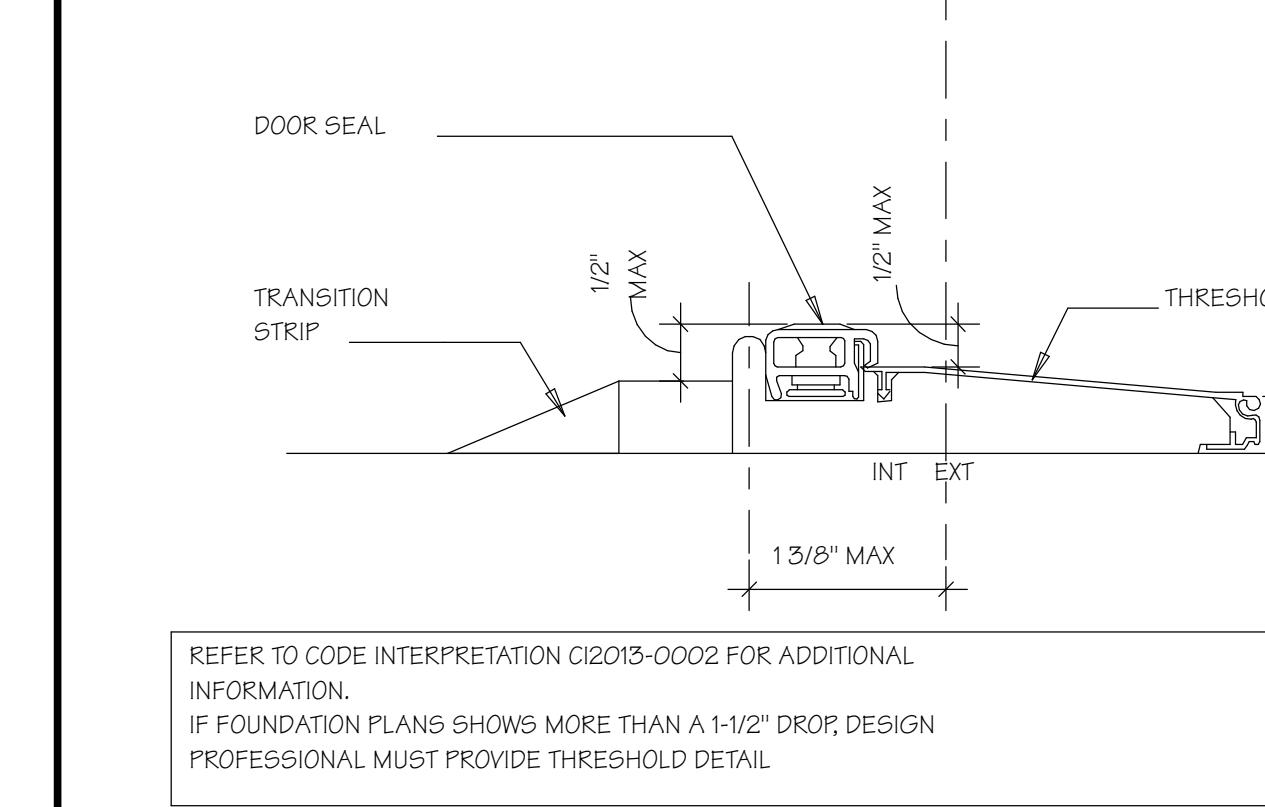


D19 TRUSS TO TOP PLATE ATTACH. OFFSET STUD

D20 DECK BLOCK DETAIL



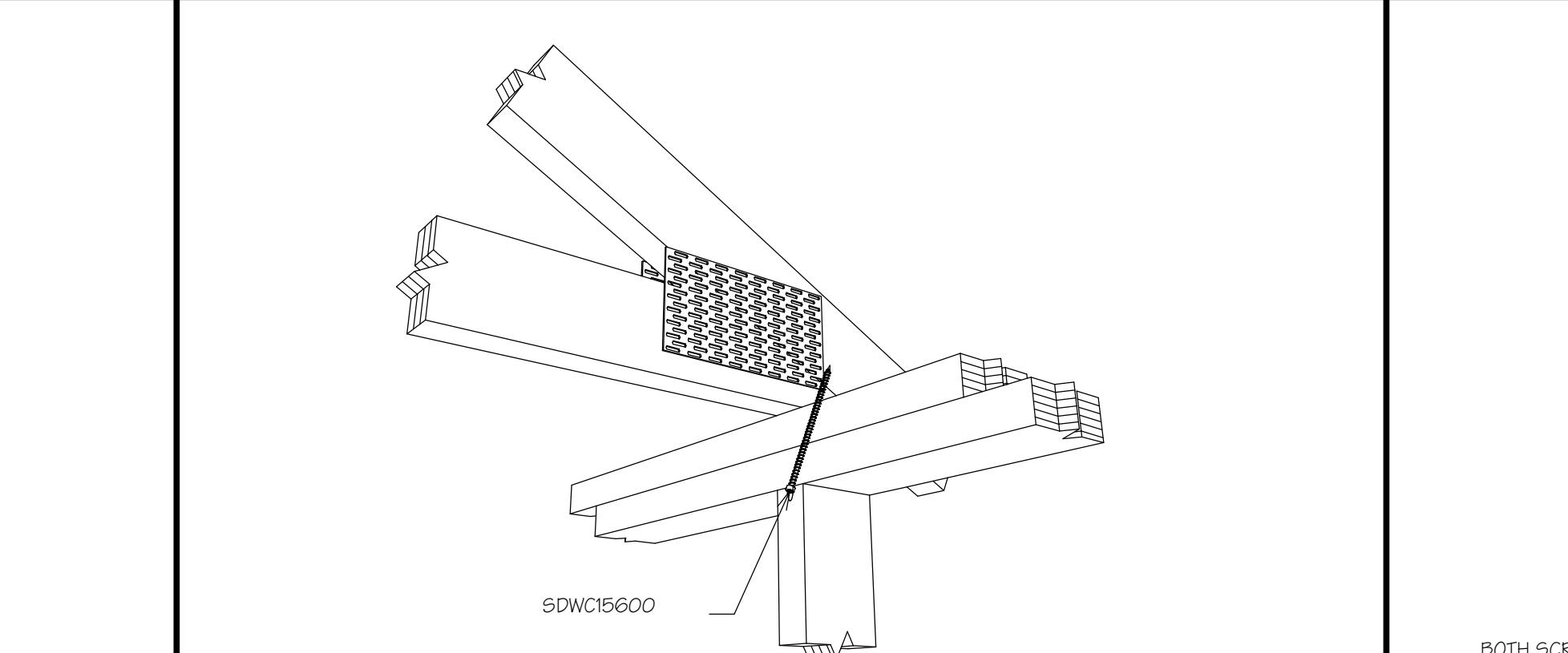
D20 DECK BLOCK DETAIL



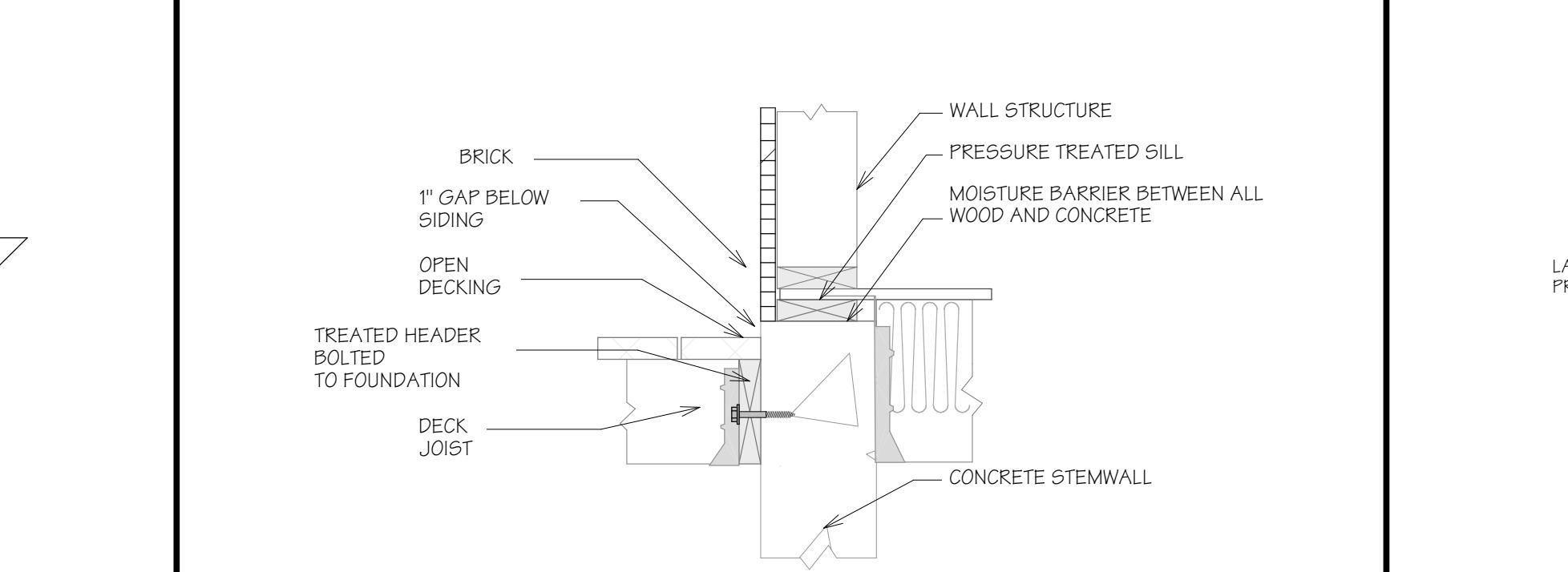
D23 PARTY/FIRE WALL DETAIL

D24 THRESHOLD DETAIL

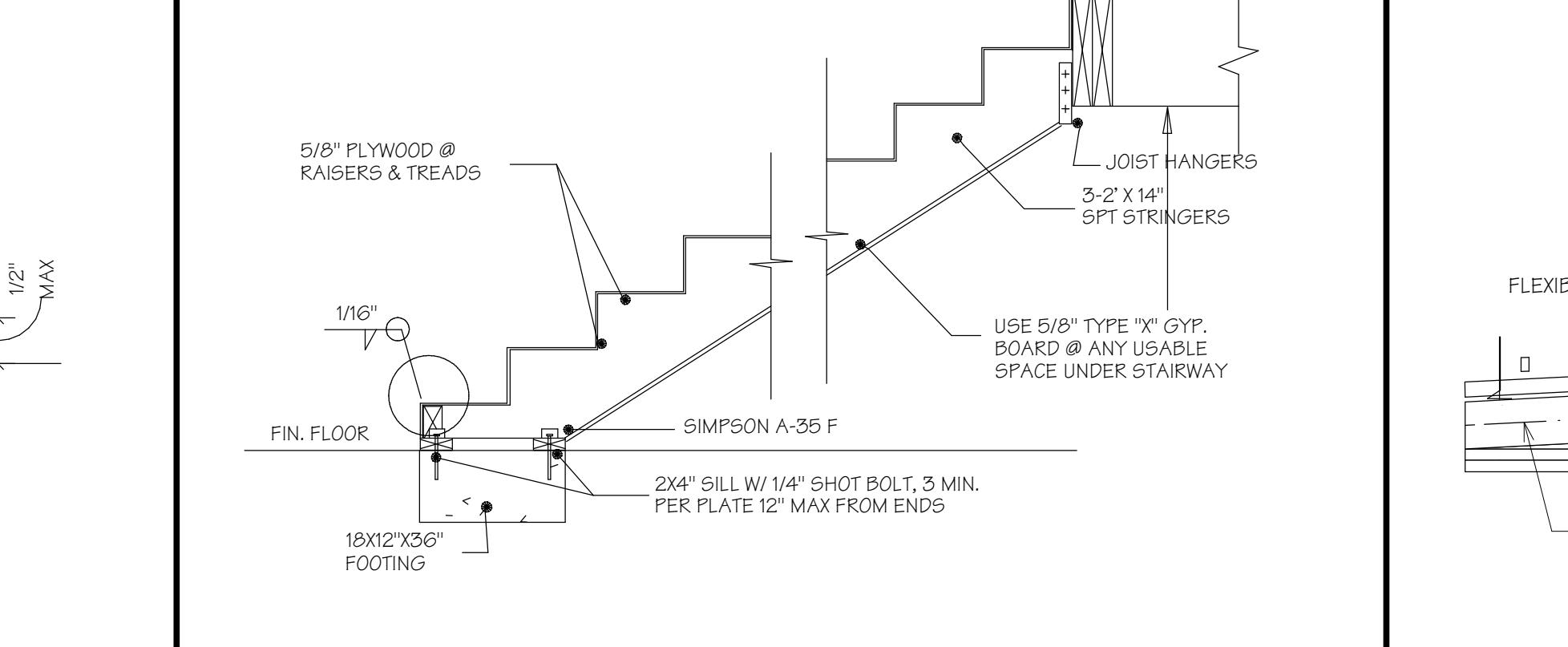
D14 WINDOW FRAMING, TYPICAL



D17 TRUSS TO TOP PLATE ATTACH. IN LINE STUD



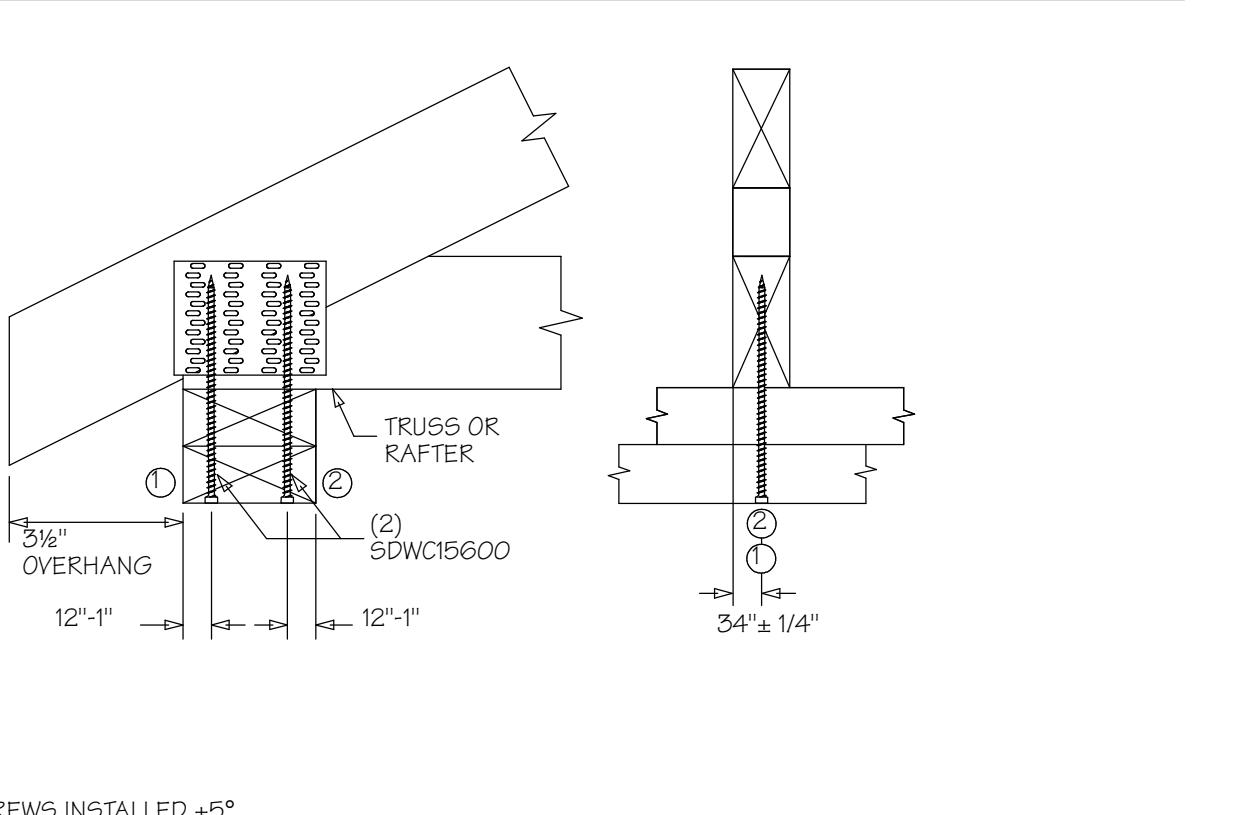
D21 DECK ANCHORED TO FOUNDATION



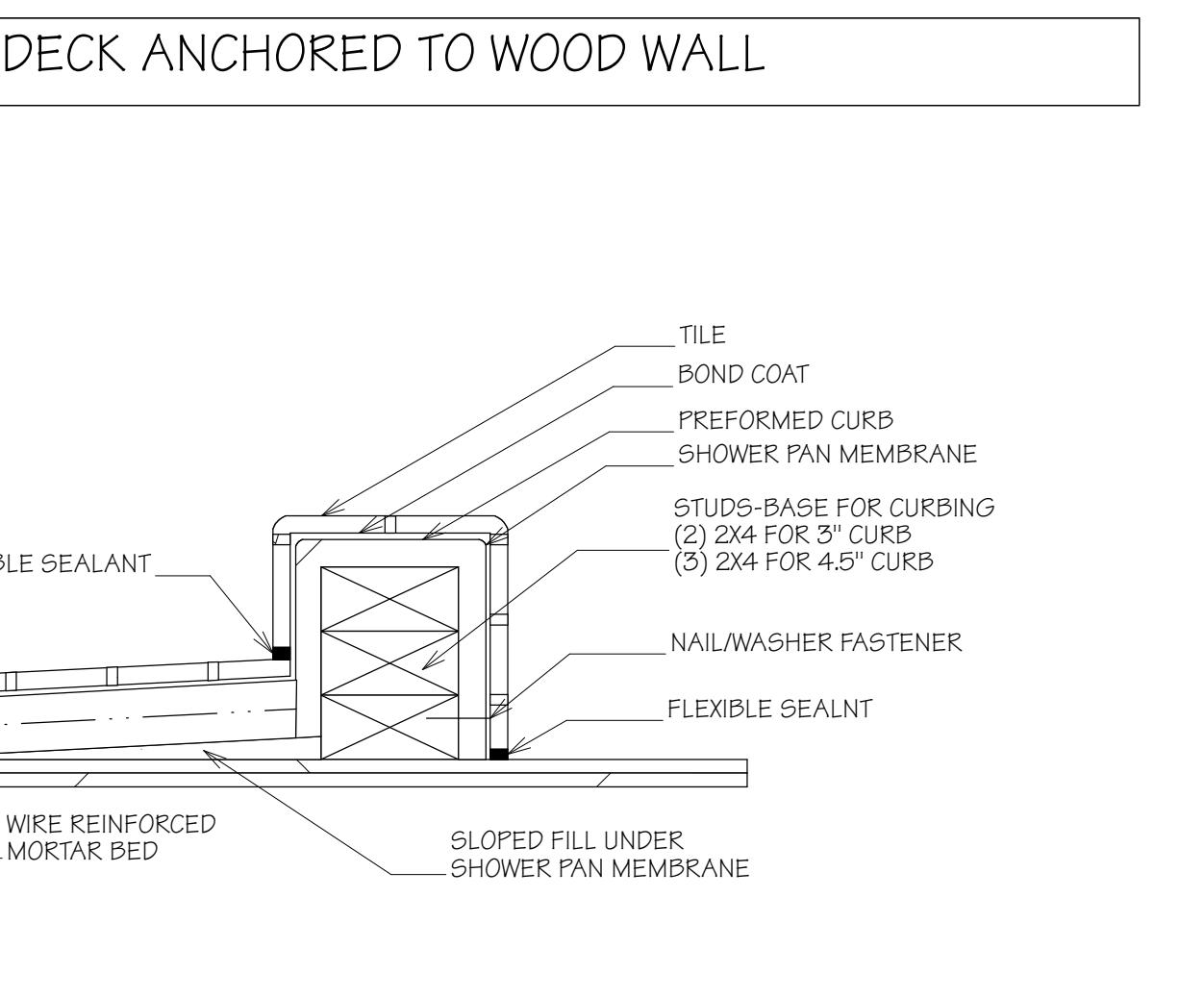
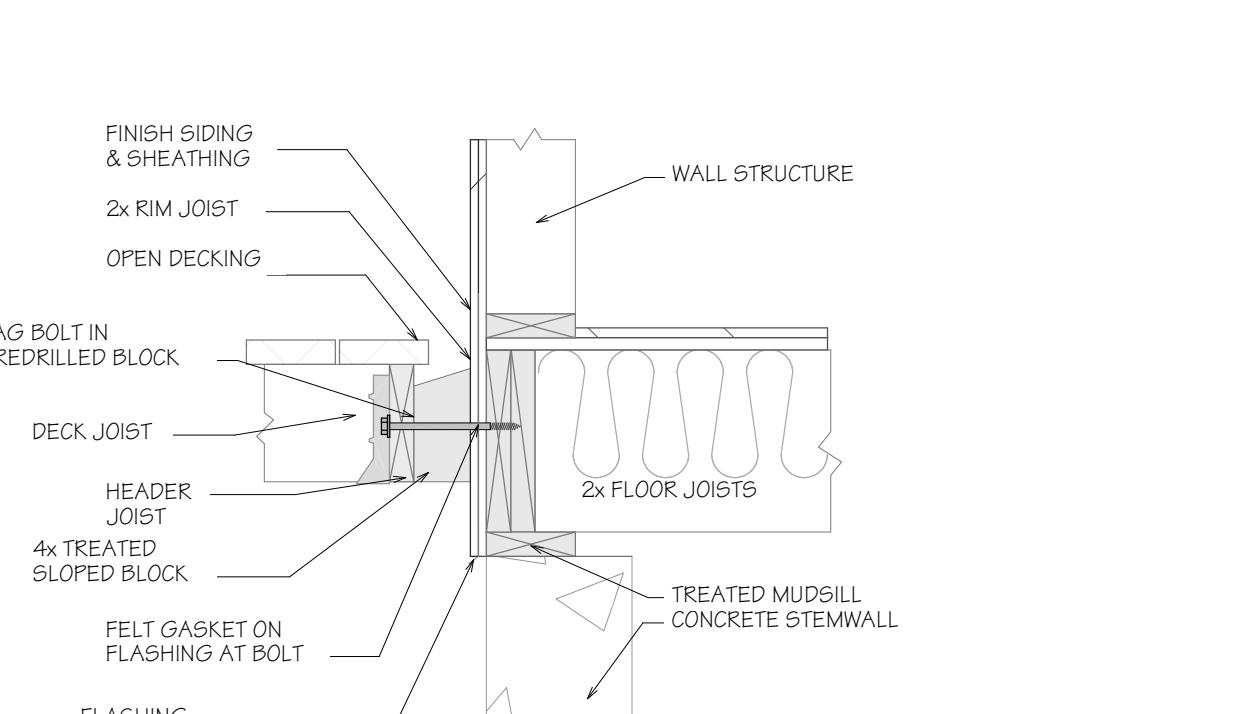
D25 STAIR DETAIL, TYPICAL

D26 SHOWER CURB DETAIL

D18 TRUSS TO TOP PLATE ATTACH. OFFSET STUD



D22 DECK ANCHORED TO WOOD WALL



1 WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PREDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES.  
2 ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL CODES AND LOCAL CODES.

3 THE BUILDER SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED.

4 THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN. IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES.

5 CONTRACTOR(S) IS TO PROTECT THE PUB. AND PRIVATE DURING THE PERIOD OF CONSTRUCTION WITH APPROPRIATE SHORING, BRACING, FENCING, LIGHTING, VENTILATION, ETC.

6 ALL EXTERIOR LUMBER & LUMBER IN CONTACT WITH MASONRY, CONCRETE, OR SOIL TO BE PRESSURE TREATED OR PROPERLY PROTECTED TO AVOID DETERIORATION.

7 THE DESIGN ENGINEER'S AND DESIGN COMPANY'S LIABILITY IS STRICTLY LIMITED TO THE ACTUAL AMOUNT RECEIVED FROM THE CLIENT AS COMPENSATION FOR THE DESIGN WORK. ANY LIABILITY OR RESPONSIBILITY BEYOND SUCH AMOUNT IS HEREWITHE DECLINED AND ABJURED. CLIENTS ACKNOWLEDGE AND ACCEPT SUCH LIABILITY DECLINATION THROUGH THEIR RECEIPT OF OR PAYMENT FOR DESIGN/INSPECTION WORK.

**PROJECT INFO:**  
NAME: GRIMWOOD RESIDENCE RENOVATION  
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PHONE: 347 866 3127  
EMAIL: martin@arrestexperience.com

**REVISION TABLE**  
**DATE**      **DESCRIPTION**

**MEMBER**  
**A** **|** **B** **D**  
AMERICAN INSTITUTE of  
BUILDING DESIGN

ARCH D (24" x 36")

DETAILS

S2.2

<p>D27 BEAM TO WALL CONNECTION</p>	<p>D28 HEADER CONNECTION IN WALLS</p>	<p>D29 HORIZONTAL PENETRATIONS IN STUDS</p>	<p>D30 LEDGER ATTACHMENT</p>	<p><b>D. FORBES DRAFTING DESIGN</b> INFO@FORBES.COM 210-773-0933 SAN ANTONIO, TX US QUERETARO, MX</p> <p>1 WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. 2 ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL CODES AND LOCAL CODES. 3 THE BUILDER SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED. 4 THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN. IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. 5 CONTRACTOR(S) IS TO PROTECT THE PUB. AND ROOF DECK DURING THE PERIOD OF CONSTRUCTION WITH APPROPRIATE SHORING, BRACING, FENCING, LIGHTING, VENTILATION, ETC. 6 ALL EXTERIOR LUMBER &amp; LUMBER IN CONTACT WITH MASONRY, CONCRETE, OR SOIL TO BE PRESSURE TREATED OR PROPERLY PROTECTED TO AVOID DETERIORATION. 7 THE DESIGN ENGINEER'S AND DESIGN COMPANY'S LIABILITY IS STRICTLY LIMITED TO THE ACTUAL AMOUNT RECEIVED FROM THE CLIENT AS COMPENSATION FOR THE DESIGN WORK. ANY LIABILITY OR RESPONSIBILITY BEYOND SUCH AMOUNT IS HEREWITHE DECLINED AND ABUSED. CLIENTS ACKNOWLEDGE AND ACCEPT SUCH LIABILITY DECLINATION THROUGH THEIR RECEIPT OF OR PAYMENT FOR DESIGN/INSPECTION WORK.</p>														
<p>D30 MULTIPLE HEADER NAILING</p>	<p>D31 MULTIPLE STUD NAILING</p>	<p>D32 TOP PLATE LAP SPLICE DETAIL</p>	<p>D33 TOP PLATE PENETRATIONS</p>	<p><b>PROJECT INFO:</b> NAME: GRIMWOOD RESIDENCE RENOVATION ADDRESS: 236 14TH ST PARK SLOP BROOKLYN, NY PHONE: 347 866 3127 EMAIL: martin@arrestexperience.com</p> <table border="1"> <thead> <tr> <th colspan="2">REVISION TABLE</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </tbody> </table>	REVISION TABLE		DATE	DESCRIPTION										
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<p>D34 SHINGLE INSTALL DETAIL</p>				<p><b>MEMBER</b> <b>A</b> <b>B</b> <b>D</b> AMERICAN INSTITUTE of BUILDING DESIGN</p>														
				<p>ARCH D (24" x 36")</p> <p>DETAILS</p> <p>S2.3</p>														