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ABBREVIATIONS

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| 4 | A/C AB ABV AC ACC ACFL ACT AD ADD ADJ ADJ ADJ AJJT A/E AFF AGG AL ANC ANC ANC ANC ANC ANC ANC ANC ANC APPROX ACH ASPH ASSEM ASTM ATS AUTO AVE | AIR CONDITIONING ANCHOR BOLT ABOVE ACOUSTICAL ACCESS ACCESS FLOOR ACOUSTICAL PLASTER ACOUSTIC CELLING TILE AREA DRAIN ADDENDUM ADJACENT ADJUSTABLE ARCHITECT/ENGINEER ABOVE FINISHED FLOOR AGGREGATE ANCHOR, ANCHORAGE ANNEALED ANCHOR, ANCHORAGE ANNEALED ANCHIZED ACCESS PANEL APPROXIMATE ARCHITECT (URAL) ASPHALT ASSEMBLY AMERICAN SOCIETY for TESTING MATERIALS ABOVE TOP OF SLAB AUTOMATIC AVENUE |
|---|---|---|
| 3 | BC BD BEL BIT,BITUM BKR BLDG BLK BLKG BM BOC BOT BPL BRG BRK BS BSMT BTU BUR BW | BRICK COURSE BOARD BELOW BETWEEN BITUMINOUS BACKER ROD BUILDING BLOCK BLOCKING BENCH MARK BOTTOM OF CURB BOTTOM BEARING PLATE BEARING BRICK BOTH SIDES BASEMENT BRITISH THERMAL UNIT BUILT-UP ROOFING BOTH WAYS |
| | C CAB CB CF CFLG CFM CG CH CI CIPC CIR CIRC CJT CL CLR CLR CLN CLR CLN CLR CLN CLR CMPL CMU CO COL COMB COMP CONC CONT CONT CONT CONT CONT CONT CONT | COURSE CABINET CATCH BASIN, CORNER BEAD CEMENT CUBIC FOOT (FEET) COUNTERFLASHING CUBIC FEET PER MINUTE CORNER GUARD CEILING HEIGHT CAST IRON CAST IN PLACE CONCRETE CIRCLE CIRCLMFERENCE CONTROL JOINT CENTER LINE CEILING CONTRACT LIMIT LINE CLEAN CLEAR (ANCE) CEMENT PLASTER (PORTLAND) CONCRETE MASONRY UNIT CLEANOUT COLUMN COMBINATION COMPRESS (ED,ION,IBLE) CONCRETE CONNECTION CONTRUCTION CONTRUCTION CONTRUCTION CONTRUCTION CONTRUCTION CONTRUCTION CONTRUCTION CONTRUCTION CONTINUOUS oF CONTINUE CORDINATE CORRIDOR COPPER CARPET CARPET TILE COUNTER SIINK(SUNK) CAST STONE CASEMENT |

| CT | CERAMIC TILE |
|--|--|
| CTR | COUNTER |
| CUH | CABINET UNIT HEATER |
| CW | COLD WATER |
| CY | CUBIC YARD |
| D | DRAIN |
| DA | DOUBLE-ACTING |
| DEM | DEMOLISH, DEMOLITION |
| DEP | DEPRESSED |
| DH | DOUBLE HUNG |
| DIA | DIAMETER |
| DIAG | DIAGONAL |
| DIFF | DIFFUSER |
| DIM | DIMENSION |
| DR | DUPLEX RECEPTACLE |
| DN | DOWN |
| DTL | DETAIL |
| DWG | DRAWING |
| ELEC ELEV EMER ENC EP EQ EOPT EST EWC EWEF EXIST EXH EVICT | EAST EACH EACH FACE ELEVATION ELASTOMERIC ELECTRIC (AL) ELEVATOR EMERGENCY ENCLOSE (URE) ELECTRICAL PANELBOARD EQUAL EQUIPMENT ESTIMATE ELECTRIC WATER COOLER EACH WAY EACH FACE EXISTING EXHAUST EXISTING EXPANSION, EXPOSED EXPANSION, JOINT EXPANSION BOLT EXTERIOR |
| FH FHC FHS FIN FIXT FL FLG FLUR | FAHRENHEIT FIRE ALARM FASTEN (ER) FLUID APPLIED WATERPROOFING FACE BRICK FIBERBOARD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FIRE EXTINGUISHER CABINET FIRE HYDRANT FIRE HOSE CABINET FIRE HOSE CABINET FIRE HOSE STATION FINISH (ED) FIXTURE FLUGR (ING) FLASHING FLUORESCENT FLEXIBLE FEMININE NAPKIN RECEPTACLE FACE OF CONCRETE FACE OF FINISH FACE OF FINISH FACE OF MASONRY FACE OF STUD FIREPROOF FLOOR PLATE FEET PER MINUTE FRAME (D) (ING) FIRE-RESISTANT COATING FIBER REINFORCED CEMENTITIOUS BOARD FIRE-RETARDANT FIRE STAND PIPELINE FLEXIBLE SHEET ROOFING FOOT, FEET FOOTING FINNED TUBE RADIATION FURRED (ING) FUTURE GAGE, GAUGE |
| GB | GRAB BAR |
| GC | GENERAL CONTRACT (OR) |

J

| GD | GRADE, GRADING |
|--|---|
| GKT | GASKET (ED) |
| GL | GLASS, GLAZING |
| GLB | GLASS BLOCK |
| GLCOM | GLAZING COMPOUND |
| GLF | GLASS FIBER |
| GLV | GALVANIZED |
| GRL | GRILLE |
| GRN | GRANITE |
| GSS | GALVANIZED STEEL SHEET |
| GST | GLAZED STRUCTURAL TILE |
| GT | GROUT |
| GWB | GYPSUM WALL BOARD |
| HARDN HB HBD HC HD HDW HJT HM HOR HP HR HT HTG HVAC HW HWD | HARDENED HOSE BIBB HARDBOARD HOLLOW CORE HEAVY DUTY HARDWARE HEAD JOINT HOLLOW METAL HORIZONTAL HIGH POINT HOUR HEIGHT HEATING HEATING/VENTILATING/ AIR CONDITIONING HOT WATER, HEADWALL HARDWOOD |
| ID | INSIDE DIAMETER |
| INCL | INCLUDE (D) (ING) |
| INSUL | INSULATE (D) (ION) |
| INT | INTERIOR |
| INV | INVERT |
| IPS | IRON PIPE SIZE |
| J | JOIST |
| JB | JUNCTION BOX |
| JF | JOINT FILLER |
| JT | JOINT |
| K | KIPS (1000 LBS) |
| KD | KNOCK-DOWN |
| KIT | KITCHEN |
| KV | KILOVOLT |
| KVA | KILOVOLT-AMPERE |
| KW | KILOWATT |
| L LAB LAV LBL LH LL LMS LOC LP LSW LT LTL LVR LVR LWC | LENGTH LABORATORY LAVATORY LABEL LEFT HAND LIVE LOAD LIMESTONE LOCATION LIGHTPROOF, LOW POINT LIGHT SWITCH LIGHT LINTEL LOUVER LIGHTWEIGHT CONCRETE |
| M MAR MAS MAS MB MBR MDL MECH MECH MED MFR MFD MFR MIN MIR MIN MIR MIN MIR MIN MIR MIN MIR MIN MIR MIN MISC MDG MC MT MTL MTL ST MULL | METER (S) MARBLE MASONRY MAXIMUM MACHINE BOLT MEMBER MODULAR MECHANIC (AL) MEDIUM MEMBRANE METAL FLOOR DECK MANUFACTURE (R) MANHOLE MINIMUM MIRROR MISCELLANEOUS MOLDING, MOULDING MASONRY OPENING METAL ROOF DECK MOUNT (ED) (ING) METAL FURRING METAL METAL STUD MULLION |

| NORTH NATURAL NOT IN CONTRACT NUMBER NOMINAL NOISE REDUCTION COEFFICIENT NOT TO SCALE |
|--|
| OVERALL ON CENTER (S) OUTSIDE DIAMETER OFFICE OVERHEAD OPENING OPPOSITE |
| PARALLEL PARTICLE BOARD PRECAST CONCRETE POUNDS PER CUBIC FOOT PRECAST CONCRETE PLANK PEDESTAL PERIMETER PARKING PLATE PLASTIC LAMINATE PLASTIC LAMINATE PLASTER POUNDS PER LINEAL FOOT PLYWOOD PANEL PAINT (ED) IN FIELD PREFORMED POUNDS PER SQUARE FOOT POUNDS PER SQUARE FOOT POUNDS PER SQUARE FOOT POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH PAPER TOWEL DISPENSER PAPER TOWEL HOLDER PARTITION POLY VINYL CHLORIDE PAVEMENT PAVER TILE |
| QUARRY TILE |
| THERMAL RESISTANCE RADIUS, RISER RADIATOR RUBBER BASE-STRAIGHT RABBET, REBATE REINFORCED CONCRETE RUBBER COVE BASE REINFORCED CONCRETE PIPE ROOF DRAIN RECESSED RECEPTACLE REFERENCE REGISTER REINFORCE (D) (ING) REMOVED REQUIRED RESILIENT REVISION (S), REVISED ROOFING REFLECT (ED) (IVE) RIGID RIGHT HAND RAILING ROOM ROUGH OPENING RETURN RAIN WATER CONDUCTOR RIGHT OF WAY SOUTH |
| SOUTH SOILD CORE SCHEDULE SCREEN STORM DRAIN SECTION SQUARE FOOT (FEET) SAFETY GLASS SHEET SHEATHING SIMILAR SKYLIGHT SEALER SLEEVE SHEET METAL SEALANT SOUND PROOF |

NAT

NIC

N0.#

NRC

NTS

OPNG

PCC

PCF PCP

PED

PER

PRKG

PLAM PLAS PLF PLYWD

PNL

PNT

PRF

PSF

PTD PTH

PTN

PVC PVMT

PVT

RAD

RCB

RCP

REC

RECP REF REG REINF REM

REQD

RES

RF\/

RGD

RTN

RW

R/W

SCHED SCRN

SECT

SFGL SHT SHTHG SIM SKYLT SLR SLV SM SNT

SD

NOM

| SPEC SQ SST STD STL STR SURF SUSP | SPECIFICATION SQUARE STAINLESS STEEL STANDARD STEEL STRUCTURAL SURFACE SUSPENDED SYMMETRY (ICAL) SYNTHETIC SYSTEM |
|--|--|
| SYM SYN SYS | SUBJERN (ICAL) SYMMETRY (ICAL) SYNTHETIC SYSTEM |
| T TAP T & B TB TC | TREAD TAPERED TOP AND BOTTOM TEST BORING TERRA COTTA |
| TEL TEMP T&G THK THRESH THRU TO TOC TOC TOC TOF TOL TOP TOR TOS | TERNE COATED STAINLE STEEL TRAFFIC DECK COATING TELEPHONE TEMPORARY, TEMPERED TONGUE AND GROOVE THICK (NESS) THRESHOLD THROUGH TOP OF TOP OF CONCRETE, CURB TOP OF CONCRETE, CURB TOP OF FOOTING TOP OF FOOTING TOP OF PLANK TOP OF PLANK TOP OF PLANK TOP OF PLANK TOP OF STEEL/ TOP OF SL TOP OF WALL TOILET PAPER HOLDER TOILET TISSUE DISPENSE TYPICAL |
| UC UNEX UNF UON | UNDERCUT UNEXCAVATED UNFINISHED UNLESS OTHERWISE NOTI |
| VAC VAR VC VCB VCT VERT VEST VIF VIN VIF VIN VR VR VR VR VR VR VR VR | VACUUM VARNISH VAPOR BARRIER, VINYL BASE-STRAIGHT VINYL COATED VINYL COVE BASE VINYL COMPOSITION TILE VERTICAL VESTIBULE VERTICAL GRAIN VERIFY IN FIELD VINYL V-JOINT (ED) VENEER VAPOR RETARDER VERMICULITE VINYL TILE VINYL WALL FABRIC |
| W W/ MD | WEST WITH WOOD PASE |

| WEST | |
|-------------------------|---|
| WITH | |
| WOOD BASE | |
| WATER CLOSET | |
| WOOD | |
| WIRED GLASS | |
| WALL HUNG | |
| WINDOW (S) | |
| WIRE MESH | |
| WITHOUT | |
| WATERPROOF (ING), | |
| WEATHERPROOF | |
| WORKING POINT | |
| WATER REPELLANT | |
| WATER RESISTIVE BARRIER | 2 |
| WATER RESISTANT | |
| WAINSCOTT | |
| WEATHERSTRIPPING | |
| WELDED WIRE FABRIC | |

XTR EXISTING TO REMAIN

WB

WD

WGL

WH

WIN WM

W/O

WPT

WR

WRB

W/R WSCT WST WWF

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WP

111 HUTCHINGS STREET

F

MATERIALS LEGEND

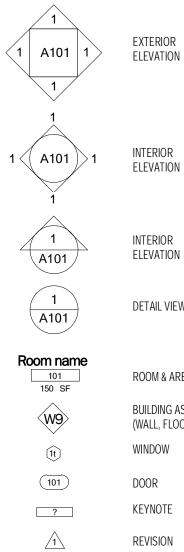
G

| ALUMINUM |
|---------------------------|
| BATT INSULATION |
| BRICK |
| CMU |
| CONCRETE |
| CUT STONE |
| EARTH |
| GYPSUM WALLBOARD |
| MARBLE, GRANITE |
| PLYWOOD |
| POROUS FILL, GRAVEL STONE |
| RIGID INSULATION |
| RUBBLE STONE |
| SHIM / BLOCKING |
| STEEL |
| WOOD, FINISHED |

WOOD, ROUGH

DRAFTING SYMBOLS

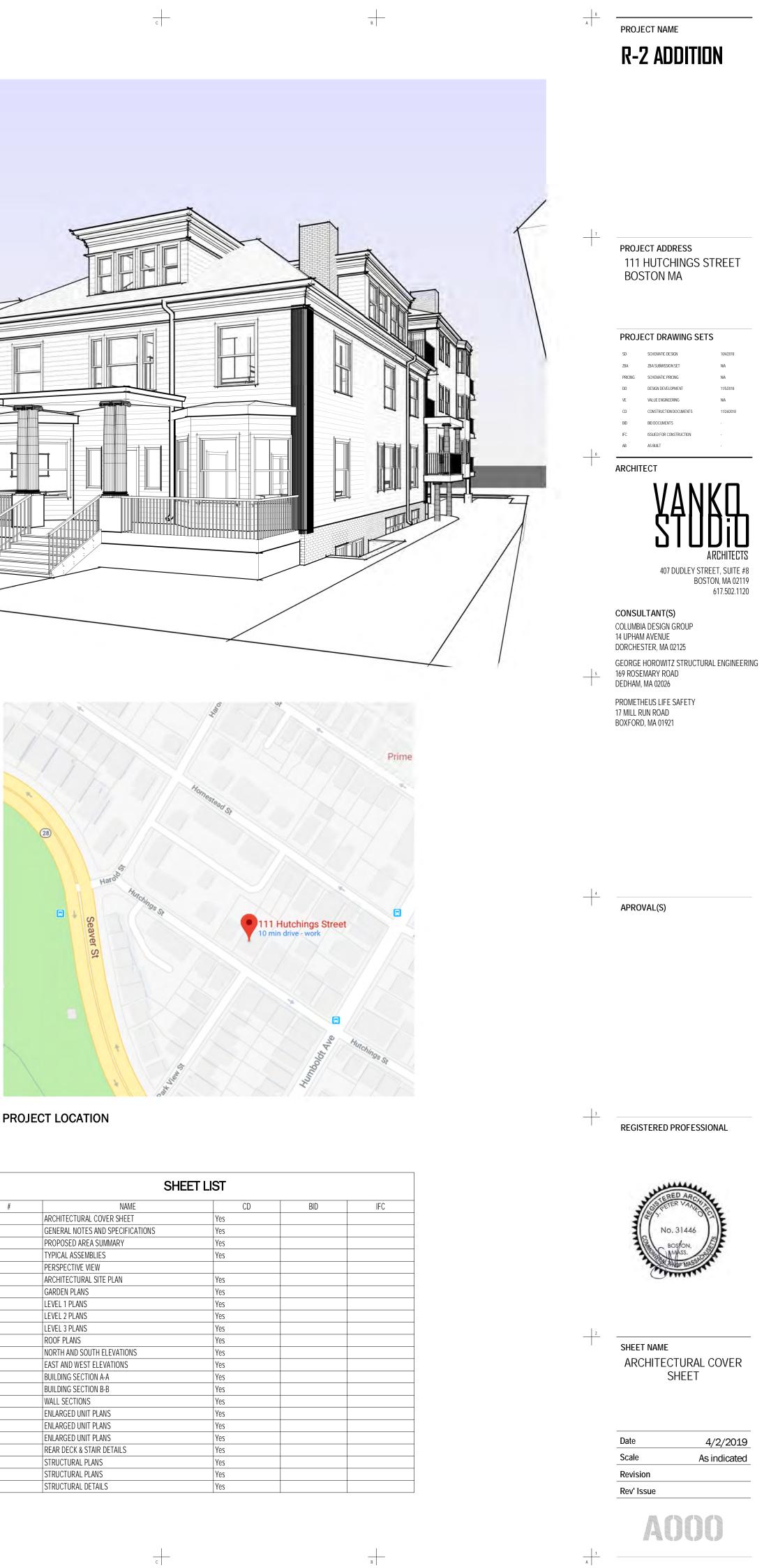
E











| # | |
|------|--------|
| A000 | ARCHI |
| A001 | GENER |
| A002 | PROPC |
| A003 | TYPICA |
| A004 | PERSP |
| A100 | ARCHIT |
| A101 | GARDE |
| A102 | LEVEL |
| A103 | LEVEL |
| A104 | LEVEL |
| A105 | ROOF F |
| A201 | NORTH |
| A202 | EAST A |
| A301 | BUILDI |
| A302 | BUILDI |
| A303 | WALL S |
| A401 | ENLAR |
| A402 | ENLAR |
| A403 | ENLAR |
| A501 | REAR D |
| S101 | STRUC |
| S102 | STRUC |
| S103 | STRUC |

| TAINLESS | |
|----------------|--|
| TING | |
| PERED DVE | |
| , CURB ILAB | |
| OF SLAB | |
| DER PENSER | |
| | |

| IOTED | |
|-------|--|

VINYL

ION TILE

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GENERAL 1. These plans and specifications are the sole property of Vanko Studio Architects

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- 2. Work performed shall comply with the following: A. The general notes and typical details apply throughout the job unless otherwise noted of
- B. All applicable codes (including, but not necessarily limited to) 2015 IBC, 2015 IEBC, 20 CMR, and MA Stretch Code (2015 IECC)
- 3. Contractor and Sub-Contractor must comply with all state and federal OSHA safety regulations du construction and installation of building components.
- 4. The Architect shall not be responsible for the safety and construction procedures, techniques, me failure of the builder to carry out the work in accordance with the drawing or required building code professionals (entities contributing to the built Work) shall be responsible for initiating, maintaining, precautions and programs necessary for the protection of persons and property in accordance with regulations.
- Verification of the plans dimensions, and site conditions shall be the responsibility of the General C Contractors prior to construction. Noted dimensions take precedence over scale. Discrepancies and omissions: The Contractor shall compare and coordinate all drawings. When i 6.
- Contractor, a discrepancy or omission exists he shall promptly report it to the Architect for proper a proceeding with the work.
- The Contractor shall make no structural changes without written approval of the Architect and/or E Shop drawings are required for structural, specialized construction and where otherwise requeste
- Shop drawings shall be submitted to Owner and Architect for review of conformance with the desi Product submittals shall be made to the Architect for approval. The Architect is not liable for The C 9. provide product submittal(s), nor substitutions made without the Architect's written acceptance.
- 10. The Contractor shall be bound to perform in strict compliance with manufacturer's specs. and indu procedures.
- 11. Nothing in the contract documents, including specifications from manufacturers or suppliers over w control, shall be construed to express imply or represent in any way the Architect is offering any or the ease or difficulty of any methodology which might be employed by the Contractor in performin
- 12. The Architect shall endeavor to perform in a manner consistent with that degree of care and skill o members of the same profession currently practicing under similar circumstances. The Architect r expressed or implied, as to the professional services included in this document
- 13. The drawings often reference generic, abbreviated materials see building assemblies for specific lieu of specific materials being explicitly named, this specification shall serve as the Architect's sta
- 14. Intermixing of various product manufacturers should be avoided. The GC shall endeavor to source a warranted "system" or, optimally, a warranted "building" composed of a family of related produc A. Preferred Building Enclosure Manufacurers providing a "family" of enclosure products
 - Henry а. Dorken/Delta b.
 - Rockwool Benjamin Obdyke d.
- 15. Additional Engineering: A. The Owner shall be responsible to hire a licensed Environmental Engineer to verify no
 - in the building. In the absence of a study by a licensed Environmental Engineer, the ow for the presence of hazardous materials.
 - If the Authority Having Jusridiction (AHJ) perceives enhanced Engineering design, the co B. borne by the Owner.
- 16. Passive House A. The Owner shall be responsible for certifications required during construction, final test

GENERAL DESIGN GUIDELINES

- Fireplace chimneys shall have a minimum vertical distance 2'-0" above any portion of the roof 10' Interior stairways shall have a minimum clear width of 3'-0", with a minimum of 6'-8" headroom. Measuring vertically, handrails shall be located at a minimum height of 32", and a maximum heigh
- the tread to the top of the rail. Handrails shall have a maximum projection of 3 1/2" into the stair tre 4. Handrails and/or Railings shall be installed at any stair or ext. porch exceeding 3 risers or 30" in ho
- Floors which exceed 3 risers in height or 30", install Guard Rails with a minimum height of 42" abo Balusters shall be installed in such a manner that a 4" diameter sphere cannot pass between any
- Minimum interior railing height shall be 36" above finished floor.
- All stairs within units shall have a 7 ¾" maximum riser and 10" minimum tread with 1" nosing Public stair riser height shall be 7" maximum and 11" treads minimum with 1" nosing. Refer to MA
- guidelines, or depictions within this document set 10. All emergency escape and rescue openings shall have a minimum net clear opening of 5.7 square grade floor openings which shall have a minimum net clear opening of 5 square feet. The minimu shall be 24 inches and the minimum net clear opening width shall be 20 inches

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| G | | D | В | ∧ PROJECT NAME |
|---|--|---|--|--|
| | | | | R-2 ADDITION |
| | | | | K-Z ADDITIUN |
| | WOODS AND PLASTIC 1. Design loads for Residential wood frame: | THERMAL AND MOISTURE PROTECTION 1. The Contractor shall provide all materials and information required to comply with the 2015 IECC and MA Stretch Code. | METALS 1. Structural steel shall conform to the requirements of the 13th edition of A.I.S.C. Manuel of Steel Construction. Structural steel shall conform to A992. | |
| or shown. 2015 IMC, 780 CMR, 521 | A. Floors - Living areas live load 40 psf and dead load 10 psf B. Sleeping areas - live load 30 psf/ dead load 10 psf C. Roofs | Insulation A. Spray foam: a. Closed cell, R-7 per inch | Provide base plate for all structural steel beams bearing on concrete or masonry. Provide standard angle anchors and inserts, ties, clips, anchors, straps, hangers, bolts, and other hardware and fastening devices as may be required. | |
| luring all phases of the | a. Trussed areas live load 30 psf/ dead load 10 psf b. Sticked areas live load 30 psf/ dead load 10 psf | b. Open cell, R-4.5 per inch | Adjustable and fixed steel columns are constructed out of 11 gauge carbon steel with minimum yield strength of 33 ksi and ultimate strength of 45 ksi in accordance with ASTM 500 and manufactured by Marshall Stamping Company in | |
| ans, methods, or the | c. Attic storage areas live load 20 psf and dead load 10 psf. | c. Foam plastic shall be separated from the interior of a building by an approved thermal barrier of minimum .5" gypsum wallboard of an approved finish material equivalent to a thermal barrier material that will limit the suggest tampageture rise of the unpurposed surface to perform the approved thermal barrier material | accordance with BOCA report No. 88-73 and have minimum 8" x 4" x ¼" bearing and cap plates. Screw jack should be incased in concrete or tack welded after installation. Each column should be designed with the capacity rating and | |
| e. Construction , and supervising all safety | attic areas with fixed stairs live load 30 psf and dead load 10 psf. Wind loading (90 mph). | that will limit the average temperature rise of the unexposed surface to no more than 250 deg. a. Foam Plastic Thermal Barrier Exceptions: | withstand compression loads as noted on plan. Brick sized lintel schedule: Unless otherwise shown, provide one lintel with 8" minimum bearing for each 4' of opening | |
| th applicable governing | D. Exterior balcony and decks live load code 40 psf/ dead load 15 psf. E. Exterior stairs and Egress balconies live load 100 psf/ dead load 15 psf. L and hearing partitions aball he 2x4 or 2x4 o | a. Foam plastic in a masonry or concrete wall, floor, or roof when the foam plastic insulation is separated from the interior of the building by a minimum of 1-inch | width as follows: A. Up to 4'-0" 3-1/2" x 3-1/2" x 4" Angles | |
| Contractor and his Sub- | Load bearing partitions shall be 2x4 or 2x6 wood stud construction unless otherwise noted on drawings. Bearing walls shall have stud placement of 16" o.c. maximum with double top bearing plates. Non load bearing partitions shall be 2x4 or 2x6 wood stud construction unless otherwise noted on drawings. Non bearing unless | thickness of masonry or concrete. b. Foam plastic in a attic or crawlspace entered only for service of utilities when the | B. 4'-0" TO 5'-6" 4" x 3-1/2" x ¼" Angles C. 5'-6" 5" x 3-1/2" x ½" Angles | |
| n the opinion of the adjustment before | Non-load bearing partitions shall be 2x3, 2x4, or 2x6 wood stud construction unless otherwise noted on drawings. Non-bearing walls shall have stud placement of 24"o.c. maximum with a single top plate. All Wood Examiner members which sort on exterior foundation wells shall be preserve treated on the plate to project descu. | foam plastic insulation is protected against ignition using one of the following ignition barrier materials: 1.5-inch-thick mineral fiber insulation, 25-inch-thick weed structural page. 275 inch-thick is more based or assessed in resistant. | D. 7'-6" TO 9'-0" 6" x 3-1/2" x 3/8" Angles 5. All metal in contact with pressure treated wood or concrete to be stainless steel or hot dipped zinc galvanized. | PROJECT ADDRESS |
| ngineer. | All Wood Framing members which rest on exterior foundation walls shall be pressure-treated or to be able to resist decay. All Wood Headers at bearing Walls: see Structure All Wood Headers at team bearing Totacing Walls abeliated by the set of the | wood structural panels, .375-inch-thick gypsum board or corrosion-resistant steel having a base metal thickness of .016 inch. | All metals in proximity to one another must be analyzed for galvanic reaction prior to installation. Flashings to be field broken aluminum with painted finish. | 111 HUTCHINGS STREET |
| I with these documents. gn concept of the work. | All Wood Headers at non-bearing Exterior Walls shall be: A. up to 4'-0": (2)2x10 B. 4'-0" to 6'-0": (2)2x10 | c. Foam filled exterior doors & garage doors. d. Foam interior trim with a minimum density of 20lbs. per cubic foot, maximum thickness .5 inches and width is 8 inches. The trim shall not constitute more | 8. Metal panel to be bent alum plate or insulated metal panel (IMP) | BOSTON MA |
| Contractor's failure to | C. 6'-0" to 9'-0": (2)2x10 7. All Wood Headers at non-bearing Interiors Walls shall be: | than 10 percent of the aggregate wall and ceiling area of any room or space. e. Foam interior finishes shall be permitted if they meet the flame spread | FINISHES | |
| stry recommended | A. up to 6'-0": 2x4 Ladder @ 16" OC with double bottom plate B. 6'-0" to 10'-0": (2)2x10Hem Fir #2 | calculation of not greater than 200 and smoke-developed index of not greater than 450. | Gypsum Wallboard A. All gypsum wallboard shall be installed in accordance with the provisions of the 2015 IBC code, latest edition. | |
| hom the Architect has no pinion whatsoever as to | PLYWOOD | f. Foam plastic shall be permitted to be spray applied to a sill plate and header without a thermal barrier provided all the following are met: maximum thickness | All edges and ends of gypsum wallboard shall occur on the framing members except in concealed spaces where fire resisting construction is not required. | PROJECT DRAWING SETS |
|) the Work. rdinarily exercised by | Each plywood or OSB sheet shall bear the "APA" grade trademark or Equiv. All end joints shall be staggered and shall butt along the center lines of framing members. | is 3-1/4", density shall be in the range of 1.5 to 2.0 pounds per cubic foot, foam plastic shall have a flame spread index of 25 or less and an accompanying | 2015 IBC Integral Garage/Dwelling - Private garages located beneath rooms in dwelling units shall be separated from adjacent interior spaces by fire partitions, floors and ceilings shall be separated with not less than (1) layer of 5/8" type "x" | ZBA ZBA SUBMISSION SET NIA |
| nakes no warranty, either | The face grain of the plywood shall be laid at right angles to the joists and trusses and parallel to stud walls. All floor plywood shall be glued/screwed with #8d nails at 6"o.c. at edges and 12"o.c. intermediate. | B. Batt: | gypsum board or equivalent. Where garages are located beneath non-habitable rooms they shall be separated with not less than ½" gypsum board or equivalent. | PRICING SCHEMATIC PRICING NIA DD DESIGN DEVELOPMENT 11/5/2018 |
| material designations. In ndard of material quality. | Roof sheathing to be ½" exterior grade plywood, or 7/16" oriented strand board with H clips, 32/16" span rated. Floor sheathing to be ¾" T & G interior/exterior glue GIS plywood, or ¾" T & G oriented strand board 48/24" span rated. Use ¼" | a. Rockwool Comfortbatt (unfaced) w/ Certainteed MemBrain vapor barrier C. Rigid Insulation | Install ½" Durarock cement board or MR Wallboard (Greenboard) on all walls surrounding tubs and showers in all bathrooms. Extend board 6" beyond end of tub or shower. Provide Schluter shower waterproofing system | VE VALUE ENGINEERING NIA CD CONSTRUCTION DOCUMENTS 11/26/2018 |
| e products so as to create ts. | lauan underlayment at vinyl and ceramic tile locations with OSB plywood subflooring installations. Sand raised edges and imperfections of OSB plywood subflooring prior to finish padding and carpet installation. | a. Below Grade: Rockwool Comfortboard 80 b. Above Grade: Rockwool Comfortboard 110 | A. Alternative: WEDI System | BID BID DOCUMENTS - |
| | ½" structural plywood or 7/16" OSB sheathing SPAN RATED 32/16 at all building corners, window and door openings, and structural points as referenced on the plans. | D. Concealed Rainscreen a. Rockwool Cavity Rock | | AB AS BUILT . |
| | MISCELLANEOUS WOOD FRAMING | a. Rockwool Cavity Rock 3. Walls A. All walls to promote back-draining capability. Acceptable products based upon the drawings: | MECHANICAL 1. All work shall be in full accordance with all 2015 International Mechanical Code, and regulations of the governing agencies. 2. Mechanical subContractor to submit shop drawings indicating duct layout condensor location, duct sizes, etc. to every prior to | ARCHITECT |
| | Corner Bracing L. Unless otherwise noted, brace all Exterior corners of building and every 25 feet of wall length with 7/16" thick 4'x8' | a. DuPont Rainvent Batten b. Knight CI Rainscreen Girt | Mechanical subContractor to submit shop drawings indicating duct layout, condenser location, duct sizes, etc. to owner prior to installation. Mechanical subContractor is to review structural shop drawings and notify the Architect of any mechanical and attractive applicate prior to app | |
| hazardous materials exist vner assumes all liabilities | structural rated sheathing or 1x4 wood or let-in metal bracing. (Portal Assembly of garage wall continuosly sheathed and anchored to foundation) | c. Benjamine Obdyke Slicker 10 mm d. Benjamine Obdyke HydroGap | structural conflicts prior to construction. All duct work shall be installed in accordance with latest applicable standards. | ХАNКЦ |
| cost of which shall be | Nailing A. Full compliance with latest edition of the 2015 IBC code. | Benjamine Obdyke Hydrodap B. Water Resistive Barriers a. All walls to receive an applied barrier unless such resistance is integral to the sheathing or cladding | 4. Plumbing: The plumbing Contractor shall provide a plumbing riser diagram and gas line diagram shop drawing to the Owner prior to fabrication. All pipe sizes and arrangements shall conform to the 2015 International Plumbing Code. The plumbing Contractor shall be accessed as a statement of the statement of | SHHIII |
| | B. Per Structural 3. Fire Stopping | a. An wars to receive an applied barrier times succerve strategies to the sheatning of cladding (e.g. Zip System sheathing or interlocking and sealed Insulated Metal Panels) b. Barriers to be vapor permeable unless below grade | Contractor shall be responsible for the installation of all plumbing fixtures and accessories according to the building code and manufacturers specs. | |
| ng, and registration. | A. Fire stopping shall be provided to cutoff all concealed draft openings (both vertical and horizontal) in the following locations: | c. Commercial applications: Henry Blueskin VP160 d. Residential, wood frame applications: Henry Blueskin VP100 or Benjamine Obdyke HydroGap | ELECTRICAL | 407 DUDLEY STREET, SUITE #8 BOSTON, MA 02119 |
| O" away. | B. In all stud walls and partitions including furred spaces at floor and ceiling levels. C. Openings around vents, pipes, ducts, chimneys and fireplaces at each ceiling/floor level with noncombustible materials. | C. Waterproofing a. Vertical Foundation | All work shall be in accordance with the National Electrical Code(As adopted by local code), 2015 IBC, and regulations of governing agencies and shall comply with the requirements of the power and telephone companies. The Electrical Contents that he requirements for the power and telephone companies. | 617.502.1120 |
| of 34" from the nose of | D. Between stair stringers at top and bottom and between studs in line with stair run. E. At all interconnections between concealed soffits, drop ceilings, and cove ceilings. | Delta MS dimple sheet/membrain combination Henry WP 200 with Delta Drain dimple sheet facing soil | The Electrical Contractor shall be responsible for all necessary wiring to support a complete installation. This shall include as a minimum all required disconnect switches, panels, fuses, circuit breakers, motor starters, motors, transformers, relays, reserved as a lighting first starters and examples installation. The best starters for the starters are a starters as a starter starters are a starters and a starters and a starters are a starters. | CONSULTANT(S) |
| ad or landing. t. At all Landings and | Firestops, when of wood, shall be 2" nominal thickness and may be made of gypsum board, cement board, or other noncombustible material. | b. Liquid Applied Green roof: Henry CM 100 System | receptacles, lighting fixtures, and controls for a complete installation. The heater shut off switch shall be equipped with a red emergency shut off switch. | COLUMBIA DESIGN GROUP 14 UPHAM AVENUE |
| ve finished floor. wp balusters. | G. Spaces between masonry chimneys and wood framing shall be 2" minimum clearance and filled with a noncombustible material. | High traffic: Henry 790-11 System A. Roofs | Equipment and standard installation height above finished floor: A. Duplex Receptacle & Phone Jacks 14" AFF | DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERIN |
| | Historial: Spaces between metal chimney flues and gas appliance B vents shall be 2" minimum clearance and firestopped with a galvanized metal pan at each floor/ceiling level. | A. Attic Ventilation a. Enclosed attic truss spaces and enclosed roof rafters shall have cross ventilation for each separate | B. Duplex Receptacle over countertops & behind refrigerator 48" AF F C. Duplex Receptacle in Powder Rooms or over Vanities 38" D. Switches & other wall mounted controls 48" | 5 169 ROSEMARY ROAD 5 DEDHAM, MA 02026 |
| AB for nosing profile | 4. Draftstopping A. Floor/ceiling assemblies of truss type or open-web members shall be draftstopped into equal sized areas no greater than | space with screened ventilation openings protected against the entrance of moisture and rain in accordance with the 2015 IBC code. Attic ventilation shall be calculated at 1/300 SF of the roof area | E. Thermostat 48" | PROMETHEUS LIFE SAFETY |
| e feet with the exception of | 1,000 square feet, parallel to the framing members. Draftstopping shall be ½" gypsum board or 3/8" plywood. 5. Alignment | with at least 50% not more than 80% provided by eave vents. B. Roof Shingles to be 30 year warranted | F. Sump Pit Duplex Receptacle 48" 4. Provide G.F.C.I. circuits in the Kitchen, Bathrooms, Elevator Pit, Sump Pit, Garage, Exterior locations, and at Whirlpool where applicable. Dravide Teip Poot Deportance where anted Kitchen C.F.C.I. Deportance where applicable where anted the second second | 17 MILL RUN ROAD BOXFORD, MA 01921 |
| m net clear opening height | A. Allrafters and joists framing from opposite sides shall lap at least 3" and not to exceed 6" and be spiked together. B. When framing end to end joists shall be secured together by metal straps or ½"plywood plates. | C. Asphalt Roofing - 235# self sealing shingles over 1 layer of 15# asphalt saturated felt underlay. D. All flashing, counter flashing, and coping when at metal shall be of not less than no. 26 U.S. gauge corrosion | applicable. Provide Trip Reset Receptacles where noted. Kitchen G.F.C.I. Receptacles shall not be wired in series with other G.F.C.I. locations. | |
| | Partitions Additional floor joists shall be provided under all parallel wall partitions, bathtubs, showers, kitchen islands and kitchen | resistant metal. Flashing shall be applied shingle fashion in such a manner to prevent the entry of water into the wall cavity or penetration of water to the building structural framing components. The flashing shall extend to | All Exterior Outlets shall be waterproof. NEMA 3R Foam Liners provided and installed by SubContractor at all Exterior Wall Switches and Receptacles. Smale detectors chall be located as per drawings and in each ctory of the dwelling unit, including bacements and shall be | |
| | base cabinets parallel to the framing direction Lap top plates at corners and intersections. | the surface of the exterior wall surface. Ice and Water shield equal to Henry RF200 shall extend from the lowest edges of all the roof surfaces to a point | 6. Smoke detectors shall be located as per drawings and in each story of the dwelling unit, including basements and shall be located in each bedroom, unless the unit is equipped throughout with an automatic sprinkler system in accordance with the latest applicable NFPA code. Each smoke detector shall operate on an alternating primary source of electric power with | |
| | F. Provide double trimmers under all headers openings 4'-0" wide or larger. All such members shall be spiked together. 6. Structural Wood Posts | at least 24 inches inside the exterior wall line of the building 5. MEP | backup battery source. The detectors shall be wired in sequence such that the actuation of one single alarm will activate all of the alarms throughout the dwelling. | |
| | A. Posts or multiple studs which directly support concentrated/point loads shall be made continuous through out all stories/floors below and shall rest directly on the basement girder or foundation. Install Solid Blocking in floor framing | A. Supply & return ducts out side the building thermal envelope shall be insulated with a minimum R-8. Ducts in floor trusses shall be insulated to a minimum R-6. | 7. Smoke detectors if connected to a household alarm system in accordance with NFPA 72 that include smoke alarms, or a | |
| | spaces directly under posts/multiple studs to transfer the loads downward without interruption. The area of the cross- section of such blocking shall not have an area less than the cross-section of the post/multiple studs below. | B. Mechanical system piping capable of carrying fluids above 105 deg. F or below 50 deg. F shall be insulated to a minimum of R-2 | combination of smoke detector and audible notification installed as required the household fire alarm system shall provide the same level of smoke detection and alarm in the event the that the fire alarm panel is removed or the system is not connected to a central station. | |
| | Altering Structural Members No structural member shall be omitted, notched, cut, blocked out, or relocated with out prior approval by the Architect. Do | C. Hot water piping out side the building thermal envelope shall be insulated to a minimum of R-3 6. Sealants | 8. Install outlets as per Architectural plan. In general, outlets shall be spaced 12'-0"o.c. along wall spaces and not more than 6'-0" | |
| | not alter sizes of members noted on the drawings without written approval of Architect or Engineer 8. Built-Up Beams | A. Provide an expandable foam or caulking at all openings, sillplates, interior wiring and plumbing penetrations. B. All gaps greater than 1/4" to receive backer rod prior to sealing | from the corner of a wall opening. In addition, any isolated wall that is 2'-0" in length or longer (with the exception of hallways, bathrooms, and laundry rms) shall also receive an outlet. | |
| | A. Built-up beams or joists formed by a multiple of ½" plywood and two 2 x members shall be fastened with 2 rows of 16"d nails at 12"o.c. | C. Sealants to form bond with a maximum of (2) planes | Bedrooms shall be protected by an arc-fault-circuit interrupter to provide protection of the entire branch circuit. All switches and outlets to be white Legrand "Adorne" with dimming switches at all bedrooms, living rooms, and kitchens. | APROVAL(S) |
| | Build-up beams formed by a multiple of two ½" plywood and three 2 x members shall be fastened with two rows of nails at 12"o.c. at each layer. | DOORS AND WINDOWS 1. Natural light and ventilation minimum requirements: | Smart Home Lighting A. All recessed lighting to be within the Phillips "Hue" System, or equal "smart home" system Bath mirror to contain integral LED light | •• |
| | 9. Cutting of Beams, Joist, and Rafters A. Cutting of wood beams, joist, and rafters shall be limited to cuts and bored holes not deeper than one-sixth (1/6th) the | A. Basement light/vent area = 2%/1% floor area B. Light area per room = 8% floor area | | |
| | depth of the member and shall NOT BE located in the middle one-third (1/3rd) of the span. Notches located closer to supports than three times the depth of the member shall not exceed one-forth (1/4th) the depth. Holes bored or cut into | C. Ventilation area per room = 4% floor area 2. Windows at 2nd floor (sleeping areas) shall be minimum 5.7 SF openable area with 24" clear dimension. Maximum sill | | |
| | joist shall not be closer than two (2) inches to the top or bottom of the joists and the diameter of the hole shall not exceed one-third (1/3rd) the depth of the joist. | height shall be 44" above finished floor. 3. Sliding glass doors and all glazed areas subject to human impact and less than 18" above finished floor shall be tempered | | |
| | Notches in Stud Bearing Walls or Shear Walls Notches or bored holes in studs of bearing walls or partitions shall not be more than one-third (1/3rd) the depth of the stud. | safety glass. Provide a single of continuous caulking at the perimeter of all window nailing flanges and provide drip cap flashing at all | | |
| | When stud is cut or bored in excess of the above, it shall not be more than one-third (1/3rd) depth located at the center of the stud and add additional vertical studs as required. | windows and doors. Caulk & flash exterior perimeter of all windows and doors to provide an air tight seal at dissimilar materials. | | |
| | Bridging and Blocking A. There shall be not less than one line of bridging in every eight feet of span in floor with nominal lumber (not required for | Any glazing existing whole or in part between the floor and 24 inches shall be fixed, have openings through which a four- inch-diameter sphere cannot pass, or window guards (opening limiters) that are releasable or removable without the use | | |
| | Engineered joists), attic and roof framing. The bridging shall consist of not less than one by three inch lumber double nailed at each end or of equivalent metal bracing of equal rigidity. Block solid at all bearing supports where adequate | of a key, tool, special knowledge of force greater than that required for normal operation of the escape and rescue opening. | | |
| | lateral support is not otherwise provided. 12. Joist Hangers | | | |
| | A. All purlins, 2x joists and beams not framed over supporting members shall be supported by means of joist hangers. B. Joist hangers shall be "Simpson" unless otherwise noted or an approved equal. Fastening/ Nailing must conform to | | | 3 |
| | Manufactures Specification C. Hot-dipped galvanized fasteners, connectors, and anchors shall be acceptable for use with all ACQ treated lumber. | | | REGISTERED PROFESSIONAL |
| | Simpson Z-max line and triple zinc line of fasteners by USP are acceptable. D. Fasteners and connectors used together must be of the same type. | | | |
| | Bolts in Wood Framing A. All bolts in wood framing shall be galvanized standard machine bolts with standard galvanized steel washers OR stainless | | | |
| | steel. See drawings. 14. Structural Screws in Wood Framing | | | TERED ARCAY |
| | Upon approval from the Architect or Engineer, Structural Screws shall be acceptable substitutes for connections otherwise utilizing lag screws. See drawings. | | | PETER VANA E |
| | B. Lag bolts to be galvanized standard machine screws with standard galvanized steel washers | | | No. 31446 |
| | PEST CONTROL METHODS 1. In areas subject to damage from termites methods of protection shall be one of the following methods or a combination of these | | | BOSTON, MASS. |
| | Methods: A. Chemical termicide treatment which shall include soil treatment and/or field applied wood treatment. The concentration, | | | A REAL PROPERTY AND A REAL |
| | rate of application, and method of treatment of the chemical shall be in strict accordance with termicide label. B. Termite baiting system installed and maintained according to label. | | | |
| | Pressure-preservative-treated wood in accordance with AWPA U1 for the species, product, preservative, and end use. Naturally termite-resistant wood which is heartwood of redwood and eastern red cedar. | | | |
| | Approved physical barriers, such as metal or plastic sheathing or collars specifically designed for termite prevention, shall be installed in a manner to prevent termites from entering the structure. Shields placed on top of an exterior foundation | | | |
| | wall are permitted to be used only if in combination with another method of protection. 2. From the lowermost edge of the sheathing where meeting the foundation, the Contractor shall install 12" alum coil stock on top of | | | SHEET NAME GENERAL NOTES AND |
| | sheathing as a rodent-proofing measure. | | | SPECIFICATIONS |

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Date Scale Revision Rev' Issue

A001

4/2/2019 1/8" = 1'-0"

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| ZONI | ZONING INFORMATION - 111 HUTCHINGS ST | | | | | | | ZONING DISTRICT - DORCHESTER NEIGHBORHOOD ZONING SUB-DISTRICT - MFR ARTICLE - 50 OVERLAYS - NEIGHBORHOOD DESIGN REVIEW | | | | | |
|------------|---------------------------------------|---|--------------------|----------------------|-------------------------------|---|----------------------------|---|-------------------|--|--|-----------|--|
| | USE | MAX FAR | BUILDING HEIGHT | LOT SIZE | LOT SIZE PER DW. UNIT | LOT REQ'D FOR EA ADD DW. UNIT | OPEN SPACE PER DW. UNIT | LOT WIDTH | LOT FRONTAGE | FRONT YARD | SIDE YARD | REAR YARD | PARKING |
| ZONING | MFR | 1.0 | 4 91 45′-∅″ | - | 4,000 SF FOR FIRST 3 UNITS | 1,000 | 2 <i>00</i> SF | 4 <i>0'-0"</i> | 40'-0" | 20'-0" | <i>\0'−0"</i> | 20'-0" | ı/Du |
| EXISTING | I FAMLY | 8.12 8.134 (LAND) 5,841 (BULDING) | 2-1/2 ST 35'-∅" | 8,134 S F | 4,000 SF FOR I UNIT | - | 5,535 8F | 60'-1" | 60-1" | 7'⊣¢" | 2−1 <i>0°</i> 12′-5″ | 68-5" | ı/Du |
| PROPOSED | MFR (1 UNIT) | 0.31 8,134 (LAND) 7,854 (BUILDING) | 4.9⊺ 43′−Ø″ | 8,134 SF | 4,000 SF FOR FIRST 3 UNITS | 1,000 8,000 SF REQD LOT 9/ZE - 8,134 SF | 342 SF (2,395 SF TOTAL) | 6 0' -1" | 601 ^{**} | T'⊣Ø" | 2-1⊖" 1⊖'-⊖" | 24'-2" | 1/DU 5 STANDARD 2 COMPACT 1 TOTAL |
| VIOLATIONS | | | | | | | | | | PROPOSED DOES NOT INCREASE EXISTING NON- CONFORMITY | PROPOSED DOES NOT INCREASE EXISTING NON- CONFORMITY | | |

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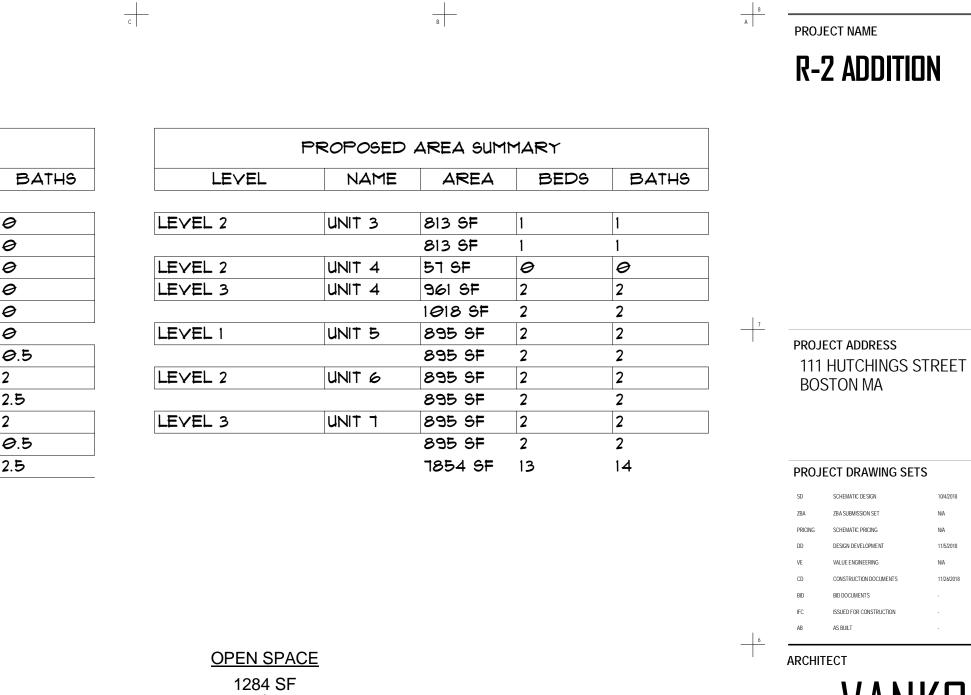
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| ROPOSED | AREA SUM | MARY | |
|---------|--|--|--|
| NAME | AREA | BEDS | BA |
| | | | · |
| COMMON | 130 SF | Θ | Ø |
| COMMON | 460 SF | θ | Ø |
| COMMON | 98 SF | Θ | Ø |
| COMMON | 117 SF | Θ | Ø |
| COMMON | 119 SF | Θ | Ø |
| | 923 SF | Θ | 0 |
| UNIT 1 | 650 SF | θ | 0.5 |
| UNIT 1 | 531 SF | 2 | 2 |
| | 1181 SF | 2 | 2.5 |
| UNIT 2 | 554 SF | 2 | 2 |
| UNIT 2 | 679 SF | Θ | 0.5 |
| | 1234 SF | 2 | 2.5 |
| | NAME COMMON COMMON COMMON COMMON COMMON UNIT 1 UNIT 1 | NAME AREA COMMON 130 SF COMMON 460 SF COMMON 98 SF COMMON 111 SF COMMON 113 SF COMMON 113 SF COMMON 113 SF UNIT 1 650 SF UNIT 1 531 SF UNIT 2 554 SF UNIT 2 619 SF | COMMON 130 SF 0 COMMON 460 SF 0 COMMON 98 SF 0 COMMON 98 SF 0 COMMON 111 SF 0 COMMON 111 SF 0 COMMON 113 SF 0 SF 0 0 UNIT 1 650 SF 0 UNIT 1 531 SF 2 1181 SF 2 UNIT 2 554 SF 0 UNIT 2 619 SF 0 |

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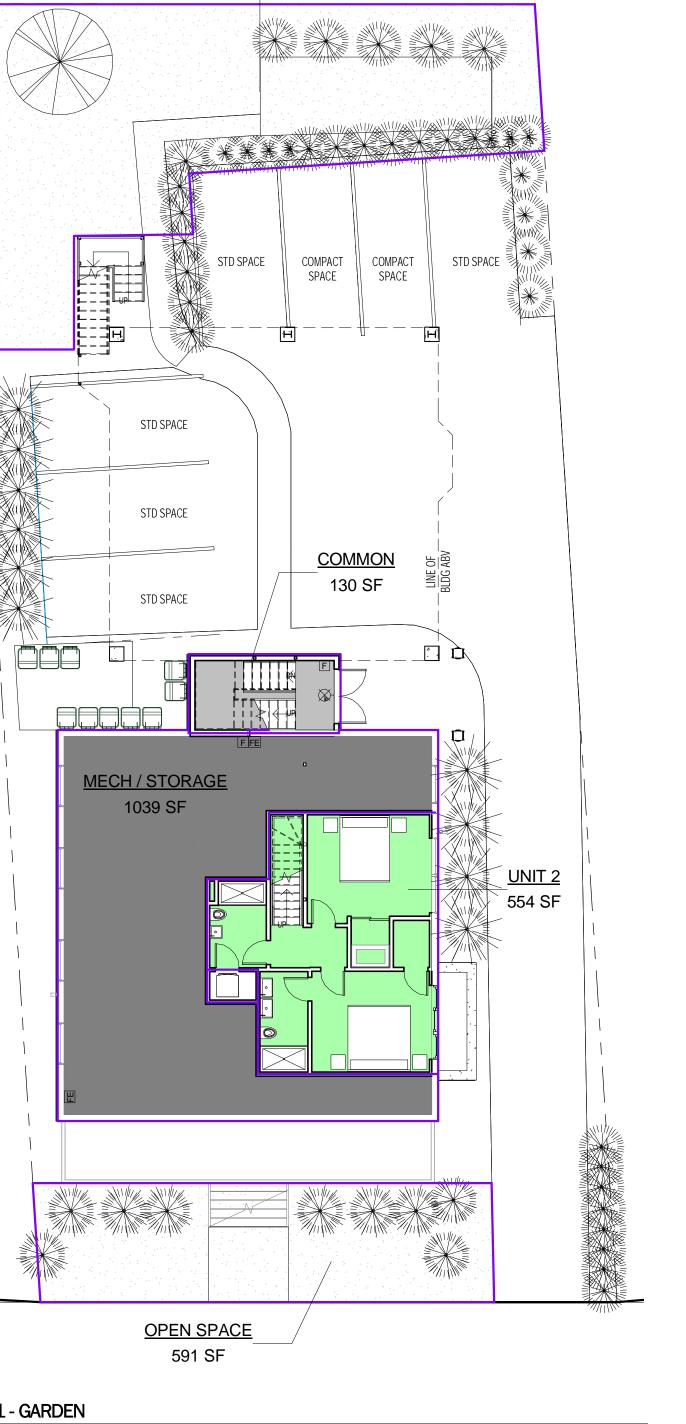
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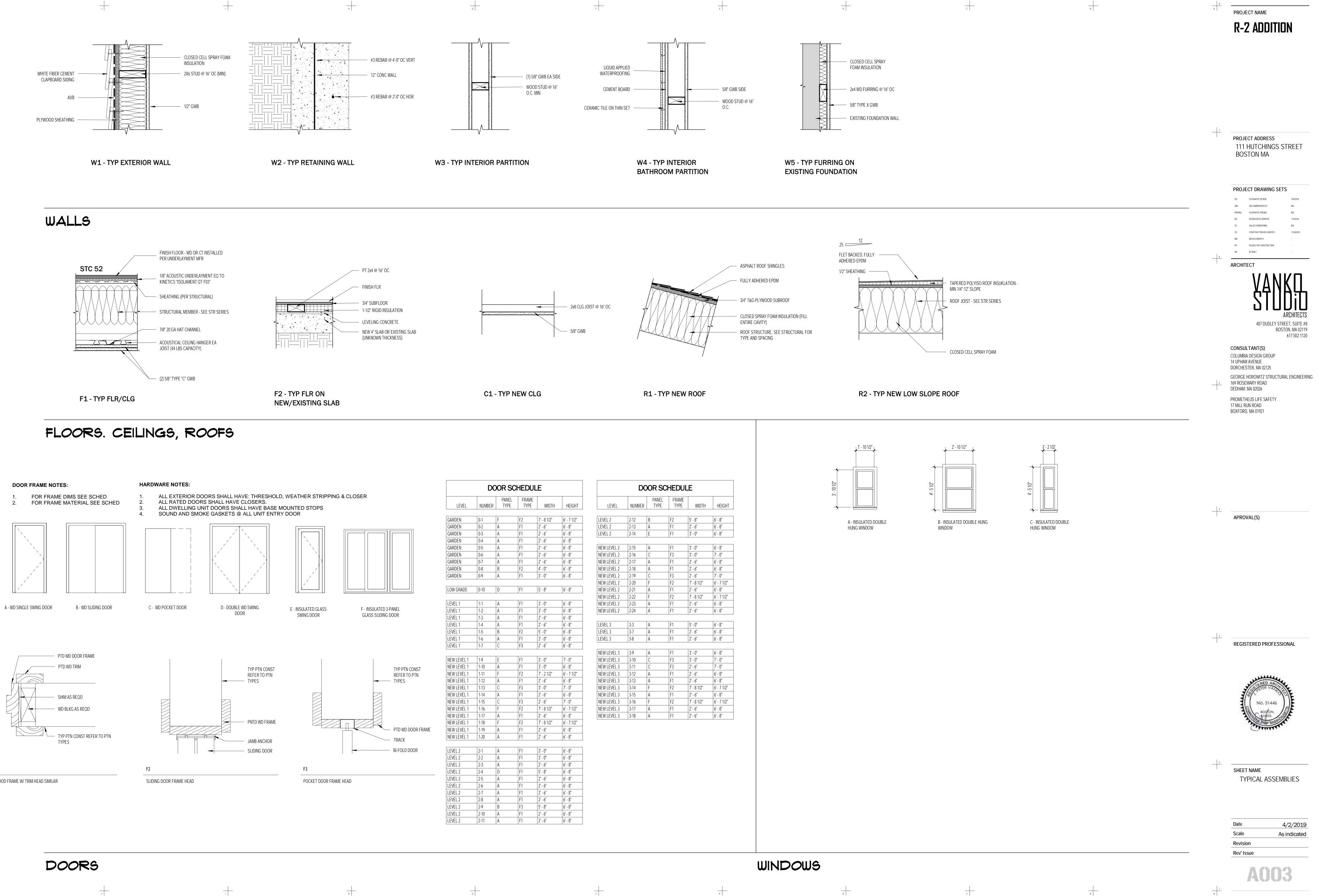
DESIGN DEVELOPMEN VALUE ENGINEERING CONSTRUCTION DOCUMENTS



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1 -01 - GARDEN 1" = 10'-0"

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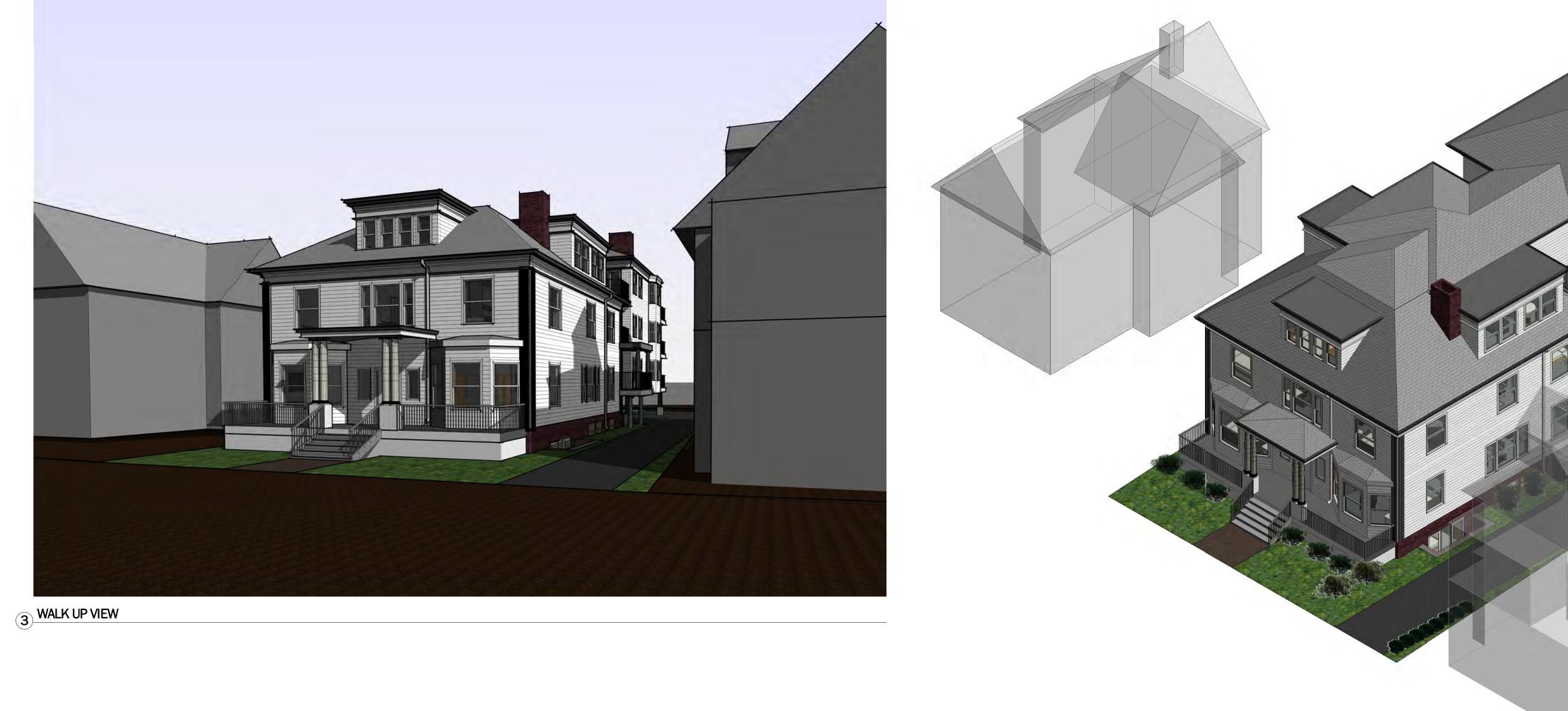
| LEVEL | NUMBER | PANEL TYPE | FRAME TYPE | WIDTH | HEIGHT |
|-------------|--------|---------------|---------------|-------------|-------------|
| | | | | | |
| GARDEN | 0-1 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| GARDEN | 0-2 | A | F1 | 2' - 6" | 6' - 8" |
| GARDEN | 0-3 | A | F1 | 2' - 6" | 6' - 8" |
| GARDEN | 0-4 | A | F1 | 2' - 6" | 6' - 8" |
| GARDEN | 0-5 | A | F1 | 2' - 6" | 6' - 8" |
| GARDEN | 0-6 | A | F1 | 2' - 6" | 6' - 8" |
| GARDEN | 0-7 | A | F1 | 2' - 6" | 6' - 8" |
| GARDEN | 0-8 | В | F2 | 4' - 0" | 6' - 8" |
| GARDEN | 0-9 | A | F1 | 3' - 0" | 6' - 8" |
| LOW GRADE | 0-10 | D | F1 | 5' - 8" | 6' - 8" |
| [| | 1. | 1 | | |
| LEVEL 1 | 1-1 | Α | F1 | 3' - 0" | 6' - 8" |
| LEVEL 1 | 1-2 | A | F1 | 3' - 0" | 6' - 8" |
| LEVEL 1 | 1-3 | A | F1 | 2' - 6" | 6' - 8" |
| LEVEL 1 | 1-4 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 1 | 1-5 | В | F2 | 5' - 0" | 6' - 8" |
| LEVEL 1 | 1-6 | А | F1 | 3' - 0" | 6' - 8" |
| LEVEL 1 | 1-7 | С | F3 | 2' - 6" | 6' - 8" |
| NEW LEVEL 1 | 1-9 | E | F1 | 3' - 0" | 7' - 0" |
| NEW LEVEL 1 | 1-10 | A | F1 | 3' - 0" | 6' - 8" |
| NEW LEVEL 1 | 1-11 | F | F2 | 7' - 2 1/2" | 6' - 7 1/2" |
| NEW LEVEL 1 | 1-12 | A | F1 | 2' - 6" | 6' - 8" |
| NEW LEVEL 1 | 1-13 | С | F3 | 3' - 0" | 7' - 0" |
| NEW LEVEL 1 | 1-14 | Α | F1 | 2' - 6" | 6' - 8" |
| NEW LEVEL 1 | 1-15 | С | F3 | 2' - 6" | 7' - 0" |
| NEW LEVEL 1 | 1-16 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| NEW LEVEL 1 | 1-17 | A | F1 | 2' - 6" | 6' - 8" |
| NEW LEVEL 1 | 1-18 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| NEW LEVEL 1 | 1-19 | A | F1 | 2' - 6" | 6' - 8" |
| NEW LEVEL 1 | 1-20 | A | F1 | 2' - 6" | 6' - 8" |
| | | | | | |
| LEVEL 2 | 2-1 | А | F1 | 3' - 0" | 6' - 8" |
| LEVEL 2 | 2-2 | А | F1 | 3' - 0" | 6' - 8" |
| LEVEL 2 | 2-3 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 2 | 2-4 | D | F1 | 5' - 8" | 6' - 8" |
| LEVEL 2 | 2-5 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 2 | 2-6 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 2 | 2-7 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 2 | 2-8 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 2 | 2-9 | В | F3 | 5' - 8" | 6' - 8" |
| LEVEL 2 | 2-10 | А | F1 | 2' - 6" | 6' - 8" |
| LEVEL 2 | 2-11 | А | F1 | 2' - 6" | 6' - 8" |
| | | | | | |

| EVEL 2 2-13 A F1 2'-6" 6'-8" EVEL 2 2-14 E F1 3'-0" 6'-8" IEW LEVEL 2 2-14 E F1 3'-0" 6'-8" IEW LEVEL 2 2-16 C F3 3'-0" 7'-0" IEW LEVEL 2 2-16 C F3 3'-0" 7'-0" IEW LEVEL 2 2-17 A F1 2'-6" 6'-8" IEW LEVEL 2 2-18 A F1 2'-6" 6'-8" IEW LEVEL 2 2-19 C F3 2'-6" 6'-7" IEW LEVEL 2 2-20 F F2 7'-8 1/2" 6'-7" IEW LEVEL 2 2-21 A F1 2'-6" 6'-8" IEW LEVEL 2 2-22 F F2 7'-8 1/2" 6'-7" IEW LEVEL 2 2-24 A F1 2'-6" 6'-8" IEW LEVEL 3 3-7 A F1 2'-6" 6'-8" IEW LEVEL 3 3-10 C F3 3'-0" 6'-8" IEW LEVEL 3 <th colspan="5">DOOR SCHEDULE</th> | DOOR SCHEDULE | | | | | |
|--|---------------|--------|---|----|-------------|-------------|
| EVEL 2 2-13 A F1 2'-6" 6'-8" EVEL 2 2-14 E F1 3'-0" 6'-8" IEW LEVEL 2 2-14 E F1 3'-0" 6'-8" IEW LEVEL 2 2-16 C F3 3'-0" 7'-0" IEW LEVEL 2 2-16 C F3 3'-0" 7'-0" IEW LEVEL 2 2-17 A F1 2'-6" 6'-8" IEW LEVEL 2 2-18 A F1 2'-6" 6'-8" IEW LEVEL 2 2-19 C F3 2'-6" 6'-7'/2" IEW LEVEL 2 2-20 F F2 7'-8'/2" 6'-7'/2" IEW LEVEL 2 2-21 A F1 2'-6" 6'-8" IEW LEVEL 2 2-22 F F2 7'-8'/2" 6'-7'/2" IEW LEVEL 2 2-24 A F1 2'-6" 6'-8" IEW LEVEL 3 3-7 A F1 2'-6" 6'-8" IEW LEVEL 3 3-70 C F3 3'-0" 7'-0" IEW LEVE | LEVEL | NUMBER | | | WIDTH | HEIGHT |
| EVEL 2 2-13 A F1 2'-6" 6'-8" EVEL 2 2-14 E F1 3'-0" 6'-8" IEW LEVEL 2 2-14 E F1 3'-0" 6'-8" IEW LEVEL 2 2-16 C F3 3'-0" 7'-0" IEW LEVEL 2 2-16 C F3 3'-0" 7'-0" IEW LEVEL 2 2-17 A F1 2'-6" 6'-8" IEW LEVEL 2 2-18 A F1 2'-6" 6'-8" IEW LEVEL 2 2-19 C F3 2'-6" 6'-7'/2" IEW LEVEL 2 2-20 F F2 7'-8'/2" 6'-7'/2" IEW LEVEL 2 2-21 A F1 2'-6" 6'-8" IEW LEVEL 2 2-22 F F2 7'-8'/2" 6'-7'/2" IEW LEVEL 2 2-24 A F1 2'-6" 6'-8" IEW LEVEL 3 3-7 A F1 2'-6" 6'-8" IEW LEVEL 3 3-70 C F3 3'-0" 7'-0" IEW LEVE | | | | | | |
| EVEL 2 2-14 E F1 3' - 0" 6' - 8" IEW LEVEL 2 2-15 A F1 3' - 0" 6' - 8" IEW LEVEL 2 2-16 C F3 3' - 0" 7' - 0" IEW LEVEL 2 2-17 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-17 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-18 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-19 C F3 2' - 6" 6' - 7 1/2" IEW LEVEL 2 2-20 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6"< | LEVEL 2 | 2-12 | В | F2 | 5' - 8" | 6' - 8" |
| IEW LEVEL 2 2.15 A F1 3' - 0" 6' - 8" IEW LEVEL 2 2.16 C F3 3' - 0" 7' - 0" IEW LEVEL 2 2.17 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2.17 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2.18 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2.19 C F3 2' - 6" 7' - 0" IEW LEVEL 2 2.19 C F3 2' - 6" 6' - 7 1/2" IEW LEVEL 2 2.20 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2.21 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2.22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2.24 A F1 2' - 6" 6' - 8" IEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" | LEVEL 2 | 2-13 | A | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 2 2-16 C F3 3' \cdot 0" 7' \cdot 0" IEW LEVEL 2 2-17 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-18 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-19 C F3 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-19 C F3 2' \cdot 6" 6' \cdot 7 \cdot 1/2" IEW LEVEL 2 2-20 F F2 7' \cdot 8 \cdot 8 \cdot 1/2" 6' \cdot 7 \cdot 1/2" IEW LEVEL 2 2-21 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-22 F F2 7' \cdot 8 \cdot 8 \cdot 1/2" 6' \cdot 7 \cdot 7 \cdot 1/2" IEW LEVEL 2 2-23 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-24 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 3 3-7 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 3 3-70 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 3 3-70 C F3 3' \cdot 0" 6' \cdot 8" | LEVEL 2 | 2-14 | E | F1 | 3' - 0" | 6' - 8" |
| IEW LEVEL 2 2-16 C F3 3' \cdot 0" 7' \cdot 0" IEW LEVEL 2 2-17 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-18 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-19 C F3 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-19 C F3 2' \cdot 6" 6' \cdot 7 \cdot 1/2" IEW LEVEL 2 2-20 F F2 7' \cdot 8 \cdot 8 \cdot 1/2" 6' \cdot 7 \cdot 1/2" IEW LEVEL 2 2-21 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-22 F F2 7' \cdot 8 \cdot 8 \cdot 1/2" 6' \cdot 7 \cdot 7 \cdot 1/2" IEW LEVEL 2 2-23 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 2 2-24 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 3 3-7 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 3 3-70 A F1 2' \cdot 6" 6' \cdot 8" IEW LEVEL 3 3-70 C F3 3' \cdot 0" 6' \cdot 8" | | | 1 | | | 1 |
| IEW LEVEL 2 2-17 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-18 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-19 C F3 2' - 6" 7' - 0" IEW LEVEL 2 2-20 F F2 7' - 81/2" 6' - 71/2" IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 71/2" IEW LEVEL 2 2-22 F F2 7' - 81/2" 6' - 71/2" IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" | NEW LEVEL 2 | 2-15 | A | F1 | 3' - 0" | 6' - 8" |
| IEW LEVEL 2 2-18 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-19 C F3 2' - 6" 7' - 0" IEW LEVEL 2 2-20 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 7 1/2" IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" | NEW LEVEL 2 | 2-16 | С | F3 | 3' - 0" | 7' - 0" |
| IEW LEVEL 2 2-19 C F3 2' - 6" 7' - 0" IEW LEVEL 2 2-20 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" | NEW LEVEL 2 | 2-17 | A | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 2 2-20 F F2 $7' \cdot 8 1/2"$ $6' \cdot 7 1/2"$ IEW LEVEL 2 2-21 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 2 2-22 F F2 $7' \cdot 8 1/2"$ $6' \cdot 7 1/2"$ IEW LEVEL 2 2-22 F F2 $7' \cdot 8 1/2"$ $6' \cdot 7 1/2"$ IEW LEVEL 2 2-23 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 2 2-23 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 2 2-24 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 3 3-7 A F1 $2' \cdot 6"$ $6' \cdot 8"$ EVEL 3 3-7 A F1 $2' \cdot 6"$ $6' \cdot 8"$ EVEL 3 3-7 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 3 3-7 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 3 3-7 A F1 $2' \cdot 6"$ $6' \cdot 8"$ IEW LEVEL 3 3-10 C F3 $3' \cdot 0"$ $7' \cdot 0"$ IEW LEVEL 3 3-12 | NEW LEVEL 2 | 2-18 | A | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 2 2-21 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" EVEL 3 3-3 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" | NEW LEVEL 2 | 2-19 | С | F3 | 2' - 6" | 7' - 0" |
| IEW LEVEL 2 2-22 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" | NEW LEVEL 2 | 2-20 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| IEW LEVEL 2 2-23 A F1 2' - 6" 6' - 8" IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" EVEL 3 3-3 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVE 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" <t< td=""><td>NEW LEVEL 2</td><td>2-21</td><td>А</td><td>F1</td><td>2' - 6"</td><td>6' - 8"</td></t<> | NEW LEVEL 2 | 2-21 | А | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 2 2-24 A F1 2' - 6" 6' - 8" EVEL 3 3-3 A F1 5' - 0" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-10 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 7 1/2" < | NEW LEVEL 2 | 2-22 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| EVEL 3 3-3 A F1 5' - 0" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-10 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1 | NEW LEVEL 2 | 2-23 | А | F1 | 2' - 6" | 6' - 8" |
| EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-9 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-9 A F1 3' - 0" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 7 1/2" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" | NEW LEVEL 2 | 2-24 | А | F1 | 2' - 6" | 6' - 8" |
| EVEL 3 3-7 A F1 2' - 6" 6' - 8" EVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-9 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-9 A F1 3' - 0" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 7 1/2" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" | | | | | | |
| EVEL 3 3-8 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-9 A F1 3' - 0" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-10 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | LEVEL 3 | 3-3 | А | F1 | 5' - 0" | 6' - 8" |
| IEW LEVEL 3 3-9 A F1 3' - 0" 6' - 8" IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-10 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | LEVEL 3 | 3-7 | Α | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | LEVEL 3 | 3-8 | A | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 3 3-10 C F3 3' - 0" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | | | | | | |
| IEW LEVEL 3 3-11 C F3 2' - 6" 7' - 0" IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 7 1/2" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-9 | А | F1 | 3' - 0" | 6' - 8" |
| IEW LEVEL 3 3-12 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-10 | С | F3 | 3' - 0" | 7' - 0" |
| IEW LEVEL 3 3-13 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-11 | С | F3 | 2' - 6" | 7' - 0" |
| IEW LEVEL 3 3-14 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-12 | Α | F1 | 2' - 6" | 6' - 8" |
| IEW LEVEL 3 3-15 A F1 2' - 6" 6' - 8" IEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-13 | A | F1 | 2' - 6" | 6' - 8" |
| JEW LEVEL 3 3-16 F F2 7' - 8 1/2" 6' - 7 1/2" JEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-14 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| IEW LEVEL 3 3-17 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-15 | Α | F1 | 2' - 6" | 6' - 8" |
| | NEW LEVEL 3 | 3-16 | F | F2 | 7' - 8 1/2" | 6' - 7 1/2" |
| IEW LEVEL 3 3-18 A F1 2' - 6" 6' - 8" | NEW LEVEL 3 | 3-17 | A | F1 | 2' - 6" | 6' - 8" |
| | NEW LEVEL 3 | 3-18 | Α | F1 | 2' - 6" | 6' - 8" |



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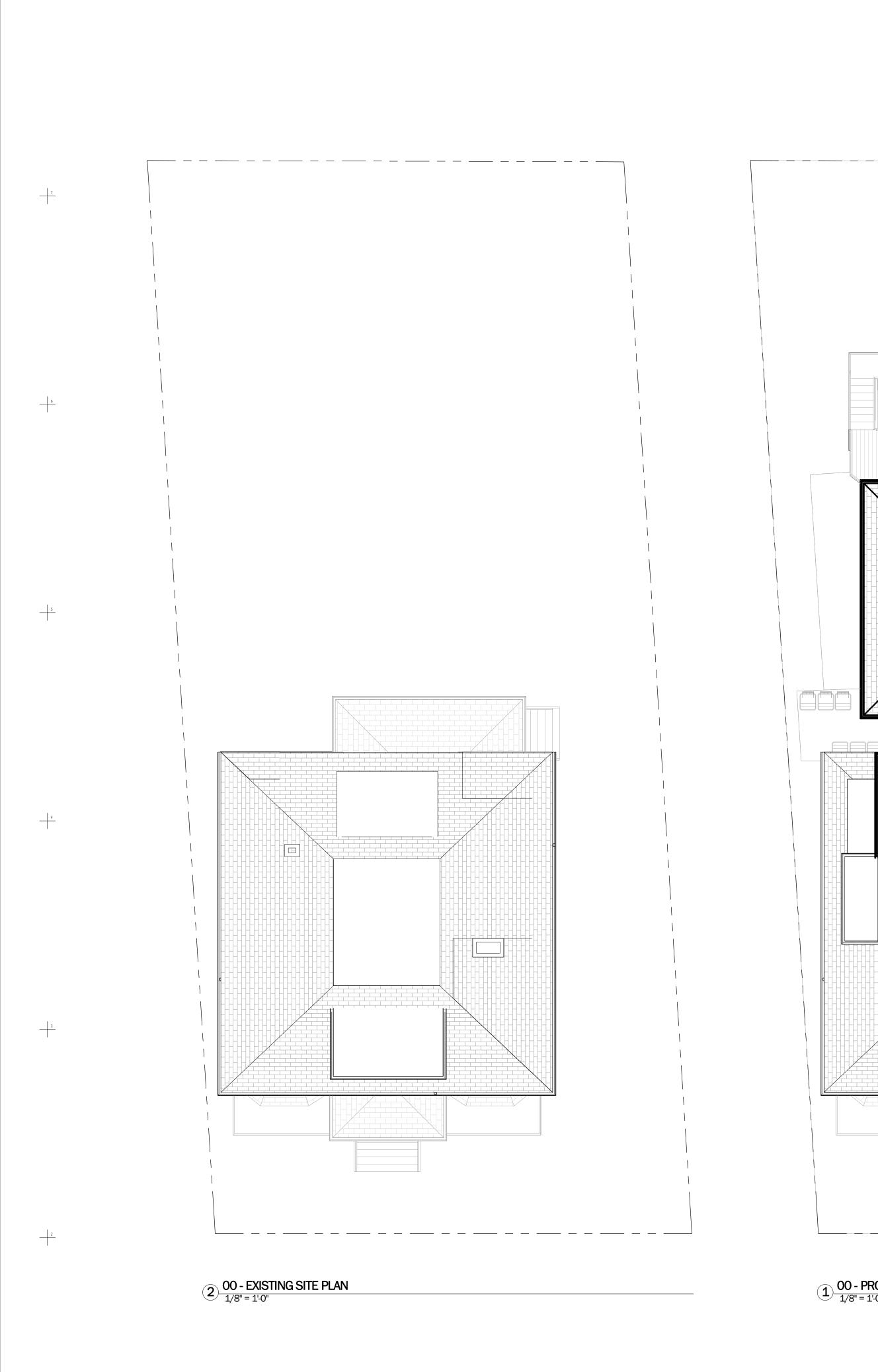
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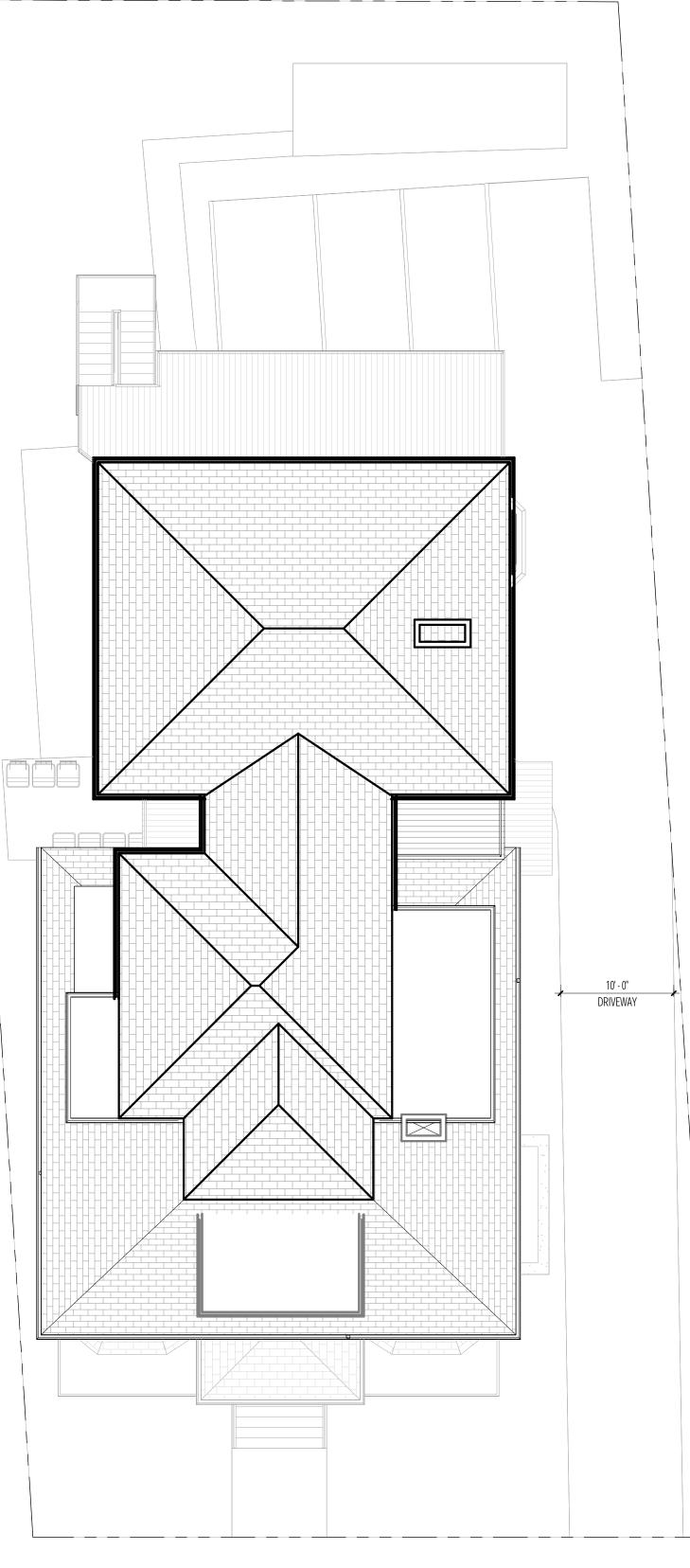
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<u>- 8</u> К



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 F

00 - PROPOSED SITE PLAN 1/8" = 1'-0"

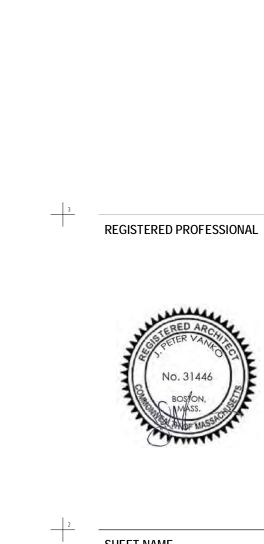


3 00 - PROPOSED LANDSCAPE PLAN 1/8" = 1'-0"

PROJECT ADDRESS 111 HUTCHINGS STREET **BOSTON MA** PROJECT DRAWING SETS DESIGN DEVELOPMEN VALUE ENGINEERING CONSTRUCTION DOCUMENTS BID BID DOCUMENTS IFC ISSUED FOR CONSTRUCTION AB AS BUILT ARCHITECT ARCHITECTS 407 DUDLEY STREET, SUITE #8 BOSTON, MA 02119 617.502.1120 CONSULTANT(S) COLUMBIA DESIGN GROUP 14 UPHAM AVENUE DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERING 169 ROSEMARY ROAD DEDHAM, MA 02026 PROMETHEUS LIFE SAFETY 17 MILL RUN ROAD BOXFORD, MA 01921 APROVAL(S)

PROJECT NAME

R-2 Addition



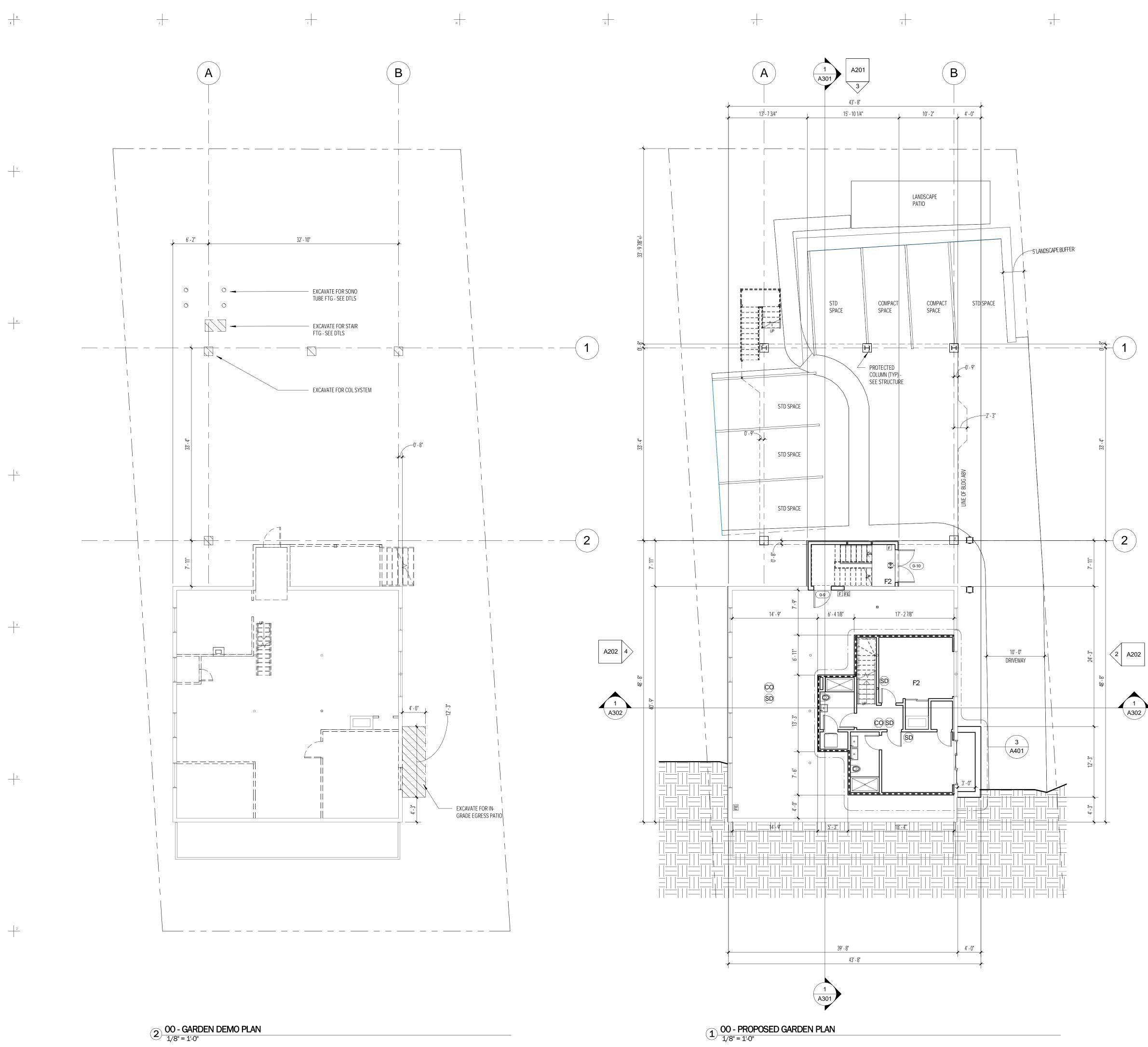
SHEET NAME ARCHITECTURAL SITE PLAN

A100

Date Scale Revision Rev' Issue

4/2/2019 1/8" = 1'-0"

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PROJECT NAME **R-2 ADDITION**

DEMOLITION NOTES

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1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

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- SERVICES AS REQ'D FOR SUSPICIOUS MATERIALS PROTECT ALL EXISTING WALLS, MOLDINGS, CEILINGS, FLOORS, DOORS, WINDOWS, LIGHTS, COLUMNS,
- PLUMBING, HVAC, ETC. TO REMAIN
- AFTER REMOVAL/DEMOLITION, LEAVE ADJACENT AND REMAINING SURFACES READY FOR NEW WORK REMOVE ANY APPLIED FLOORING (EX: SHEETGOOD, TILE, CARPET)ORIGINAL HARDWOOD TO BE EXPOSED
- REMOVE ALL INTERIOR SWITCHES, RECEPTACLES/OUTLETS, AND LIGHT FIXTURES. PREPARE FOR
- REPLACEMENT SWITCHES, RECEPTACLES/OUTLETS, AND LIGHT FIXTURES FOR TERMINATED OR ABANDONED CIRCUITS, REMOVE ASSOCIATED WIRING (INCLUDING COMMUNICATIONS 6.
- CABLING) BACK TO BUILDING PANELS. 7. REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, ETC.

DEMOLITION LINETYPE

| |
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| \sum |

DEMOLISHED EXCAVATED

PROJECT ADDRESS 111 HUTCHINGS STREET **BOSTON MA**

PROJECT DRAWING SETS

| | SCHEMATIC DESIGN ZBA SUBMISSION SET | 10/4/2018 N/A |
|-----|--|---|
| | ZBA SUBMISSION SET | N/A |
| | | |
| ING | SCHEMATIC PRICING | N/A |
| | DESIGN DEVELOPMENT | 11/5/2018 |
| | VALUE ENGINEERING | N/A |
| | CONSTRUCTION DOCUMENTS | 11/26/2018 |
| | BID DOCUMENTS | |
| | ISSUED FOR CONSTRUCTION | |
| | AS BUILT | |
| | | VALUE ENGINEERING CONSTRUCTION DOCUMENTS BID DOCUMENTS ISSUED FOR CONSTRUCTION |



407 DUDLEY STREET, SUITE #8 BOSTON, MA 02119 617.502.1120

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CONSULTANT(S) COLUMBIA DESIGN GROUP 14 UPHAM AVENUE DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERING 169 ROSEMARY ROAD DEDHAM, MA 02026

PROMETHEUS LIFE SAFETY 17 MILL RUN ROAD BOXFORD, MA 01921

\$₩ EXIT SIGN ARE 1. ARE 1. ARROW(S) DESIGNATE(S) EGRESS

LIFESAFETY FIXTURES

- DIRECTION 2. SOLID HATCH DENOTES FIXTURE IS A COMPONENT OF THE EM LIGHTING SYSTEM
- EM LIGHT PACK - BATTERY BACKED UNLESS NOTED OTHERWISE BY ENGINEER MATE EXTERIOR LIGHT FIXTURE AT EXTERIOR EGRESS LOCATIONS
- FIRE EXTINGUISHER SURFACE MOUNT FE
- F
 ALARM PULL STATION SURFACE MOUNT
- HORN STROBE SURFACE MOUNT F
- co DETECTOR - CARBON MONOXIDE
- SD DETECTOR - SMOKE

3

APROVAL(S)

REGISTERED PROFESSIONAL



SHEET NAME GARDEN PLANS

Date Scale Revision Rev' Issue

4/2/2019 As indicated

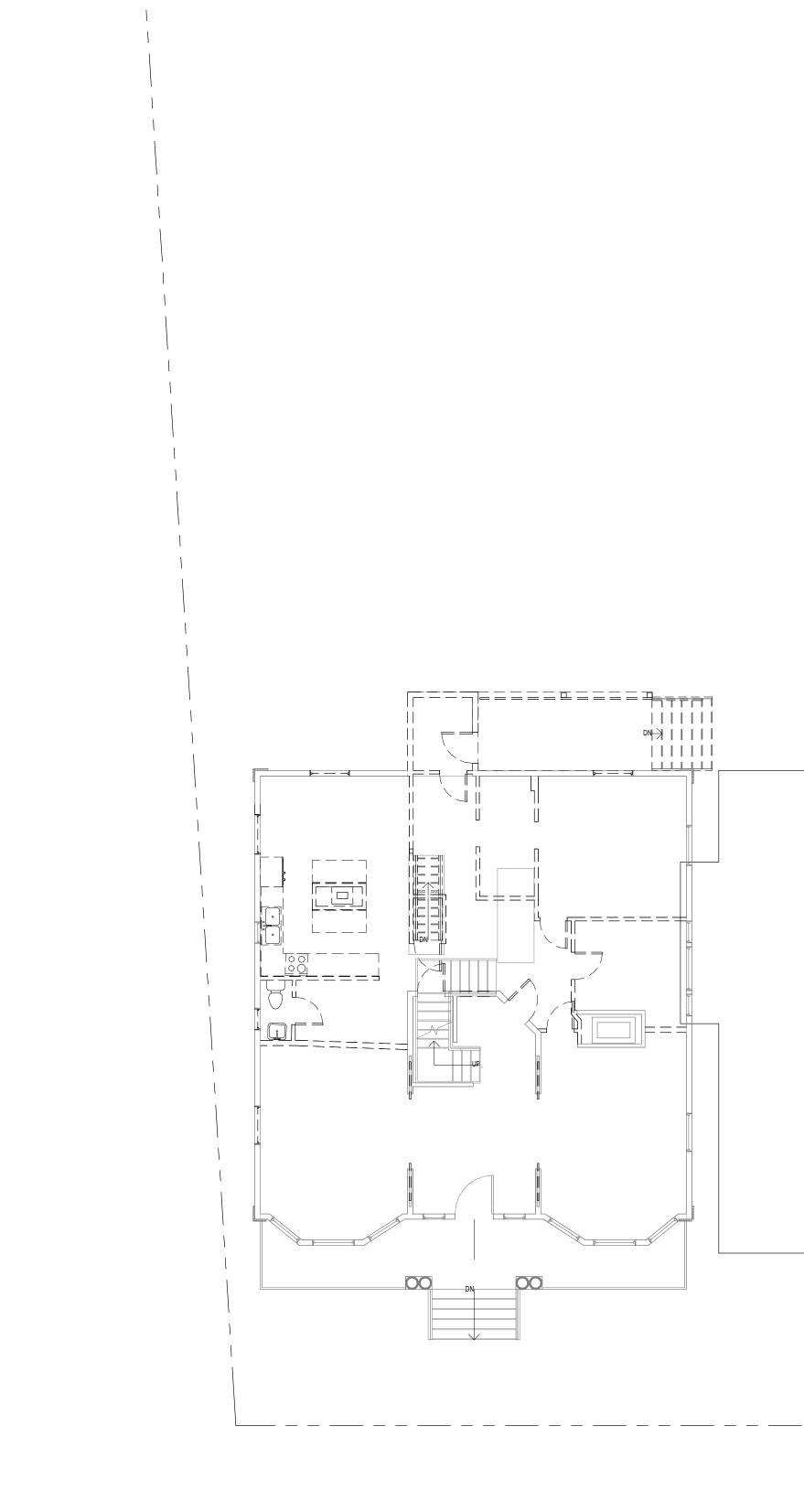
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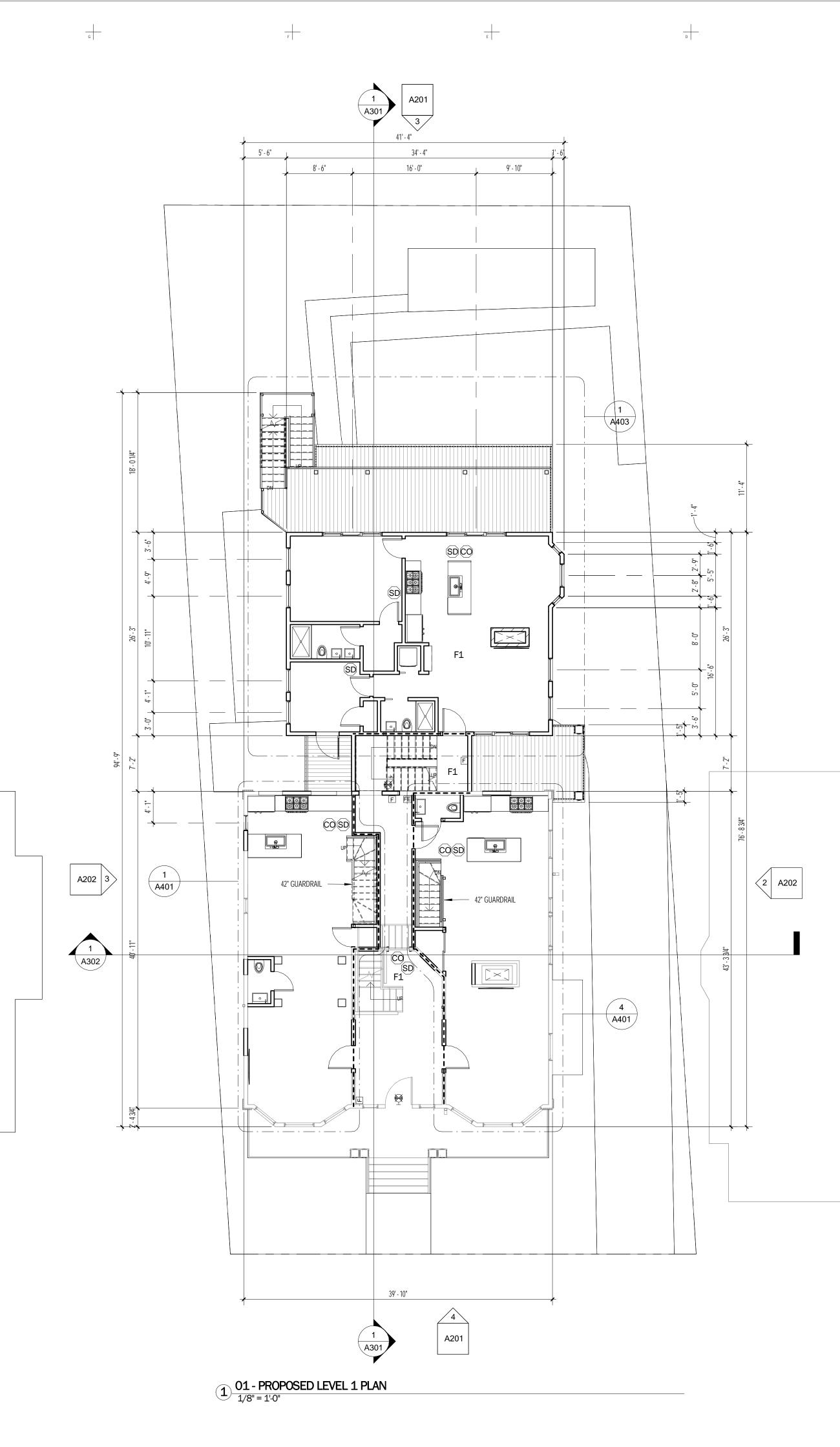
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2 01 - LEVEL 1 DEMO PLAN 1/8" = 1-0"



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PROJECT NAME

DEMOLITION NOTES

c

1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

в

- SERVICES AS REQ'D FOR SUSPICIOUS MATERIALS 2. PROTECT ALL EXISTING WALLS, MOLDINGS, CEILINGS, FLOORS, DOORS, WINDOWS, LIGHTS, COLUMNS,
- PLUMBING, HVAC, ETC. TO REMAIN
- AFTER REMOVAL/DEMOLITION, LEAVE ADJACENT AND REMAINING SURFACES READY FOR NEW WORK
 REMOVE ANY APPLIED FLOORING (EX: SHEETGOOD, TILE, CARPET)ORIGINAL HARDWOOD TO BE EXPOSED
- 5. REMOVE ALL INTERIOR SWITCHES, RECEPTACLES/OUTLETS, AND LIGHT FIXTURES. PREPARE FOR
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- CABLING) BACK TO BUILDING PANELS.
 REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, ETC.

DEMOLITION LINETYPE

DEMOLISHED EXCAVATED



PROJECT DRAWING SETS SD SCHEMATIC DESIGN 10/4/2018 ZBA ZBA SUBMISSION SET NA PRCING SCHEMATIC PRCING NA DD DESIGN DEVELOPMENT 11/5/2018 VE VALUE ENGINEERING NA CD CONSTRUCTION DOCUMENTS 11/2/4/2018 BD BID DOCUMENTS IFC ISSUED FOR CONSTRUCTION AB AS BULT

VANKO STUDIO ARCHITECTS 407 DUDLEY STREET, SUITE #8

407 DODLEY STREET, SOITE #8 BOSTON, MA 02119 617.502.1120

GEORGE HOROWITZ STRUCTURAL ENGINEERING

CONSULTANT(S)

14 UPHAM AVENUE

169 ROSEMARY ROAD

PROMETHEUS LIFE SAFETY 17 MILL RUN ROAD BOXFORD, MA 01921

DEDHAM, MA 02026

COLUMBIA DESIGN GROUP

DORCHESTER, MA 02125

LIFESAFETY FIXTURES

♦ EXIT SIGN ARROW(S) DESIGNATE(S) EGRESS ARROW(S) DESIGNATE(S) EGRESS

- DIRECTION
 SOLID HATCH DENOTES FIXTURE IS A COMPONENT OF THE EM LIGHTING SYSTEM
- EM LIGHT PACK BATTERY BACKED UNLESS NOTED

 OTHERWISE BY ENGINEER

 MATE EXTERIOR LIGHT FIXTURE AT EXTERIOR EGRESS

 LOCATIONS
- FE FIRE EXTINGUISHER SURFACE MOUNT
- E
 ALARM PULL STATION SURFACE MOUNT
- F HORN STROBE SURFACE MOUNT
- CO DETECTOR CARBON MONOXIDE
- SD DETECTOR SMOKE

+ APROVAL(S) + REGISTERED PROFESSIONAL

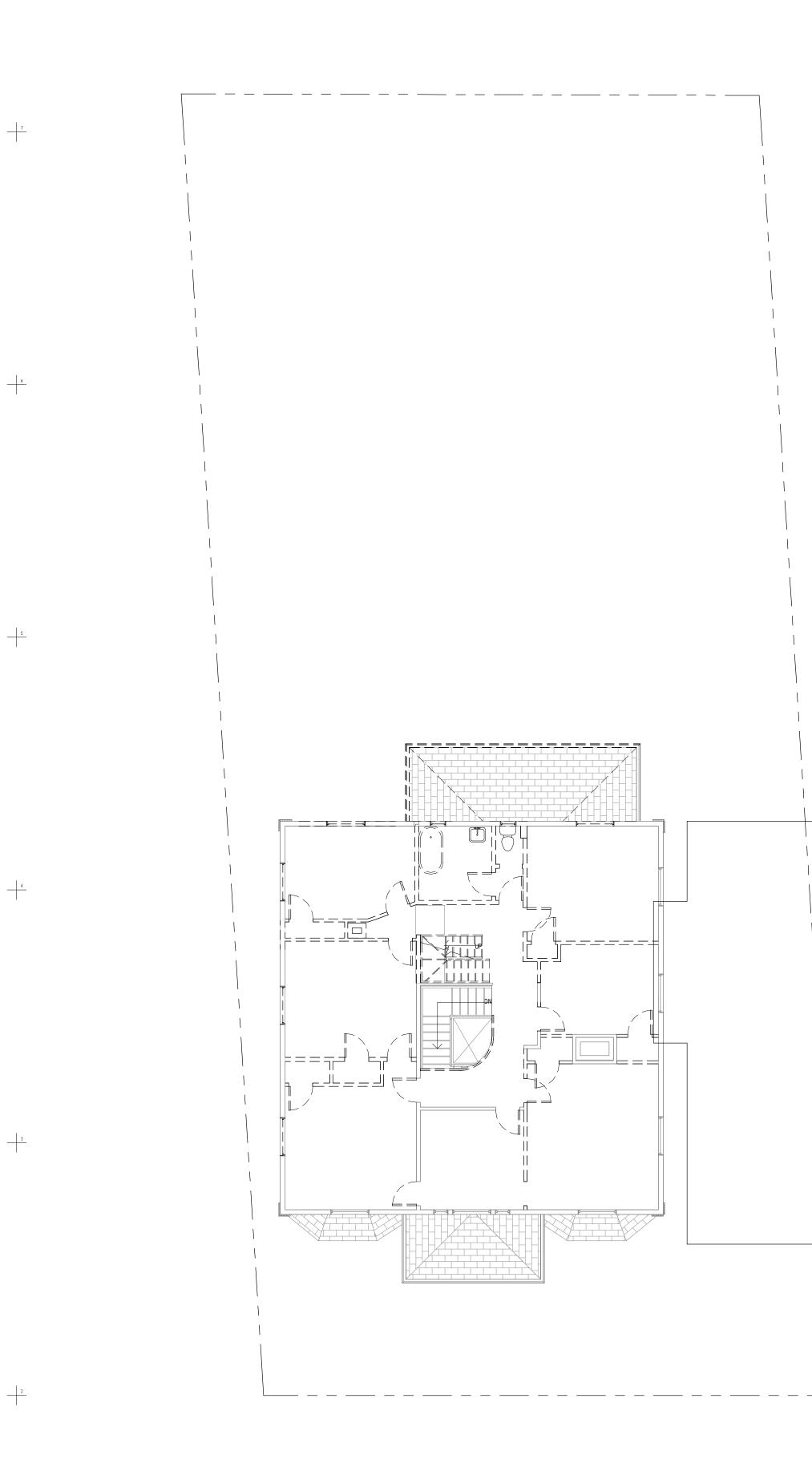
> SHEET NAME LEVEL 1 PLANS

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Date 4/2/2019 Scale As indicated Revision Rev' Issue

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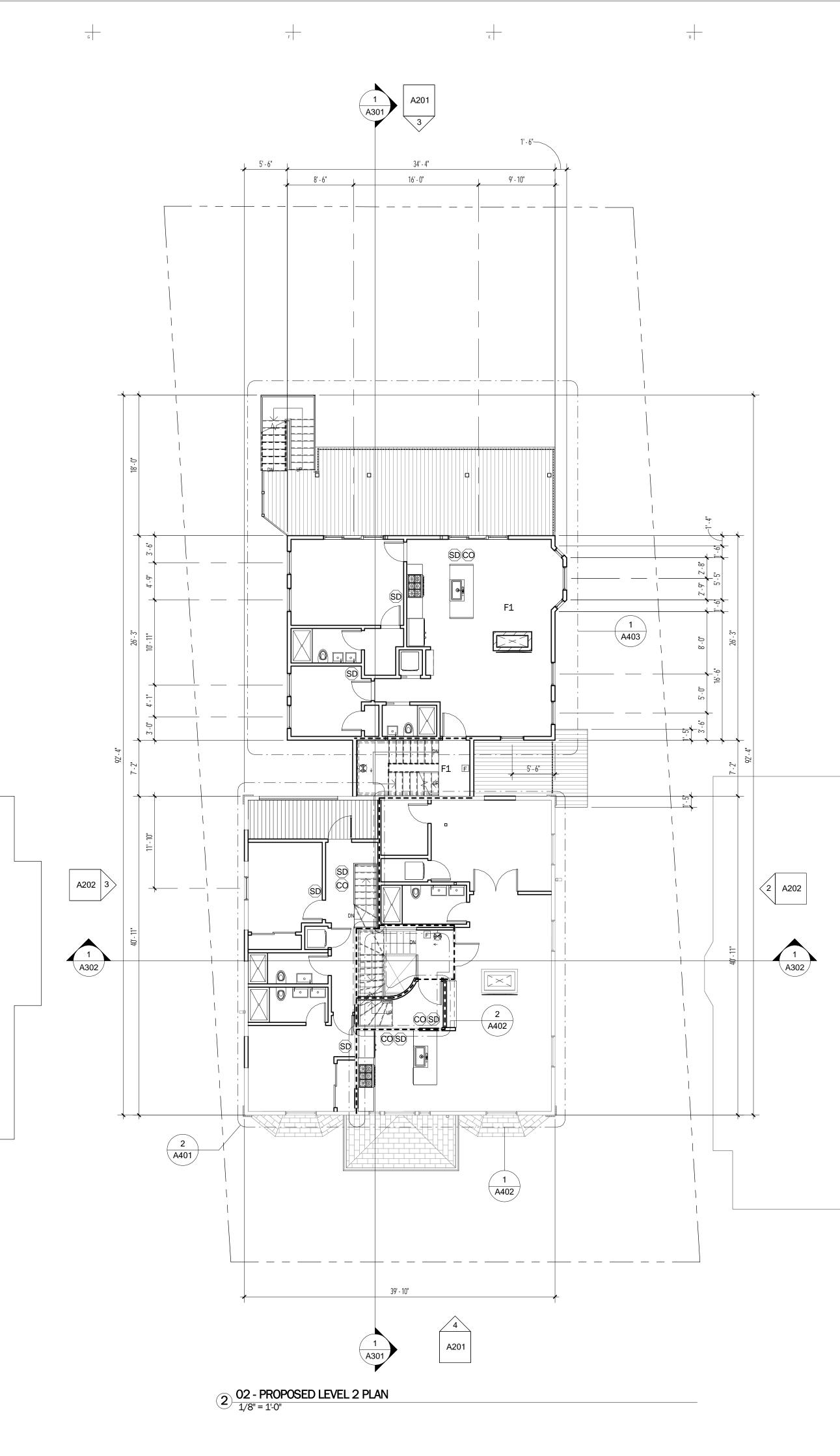
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1 02 - LEVEL 2 DEMO PLAN 1/8" = 1-0"

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PROJECT NAME **R-2** Addition

DEMOLITION NOTES

с

1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

в

- SERVICES AS REQ'D FOR SUSPICIOUS MATERIALS 2. PROTECT ALL EXISTING WALLS, MOLDINGS, CEILINGS, FLOORS, DOORS, WINDOWS, LIGHTS, COLUMNS,
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- CABLING) BACK TO BUILDING PANELS. 7. REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, ETC.

DEMOLITION LINETYPE

LIFESAFETY FIXTURES

1. ARROW(S) DESIGNATE(S) EGRESS

2. SOLID HATCH DENOTES FIXTURE IS A COMPONENT OF THE EM LIGHTING

DIRECTION

SYSTEM

OTHERWISE BY ENGINEER

HORN STROBE - SURFACE MOUNT

DETECTOR - CARBON MONOXIDE

SD DETECTOR - SMOKE

LOCATIONS

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DEMOLISHED EXCAVATED



PROJECT DRAWING SETS

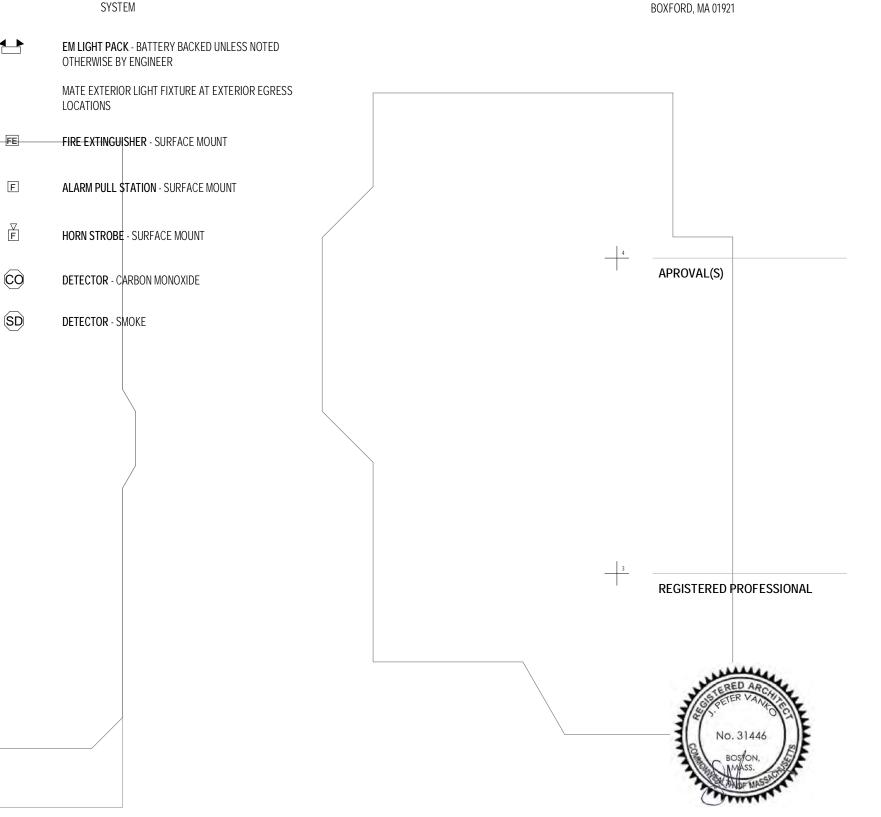
| S | D | SCHEMATIC DE SIGN | 10/4/2018 |
|----|--------|-------------------------|------------|
| Z | BA | ZBA SUBMISSION SET | N/A |
| P | RICING | SCHEMATIC PRICING | N/A |
| D | D | DESIGN DEVELOPMENT | 11/5/2018 |
| V | E | VALUE ENGINEERING | N/A |
| С | D | CONSTRUCTION DOCUMENTS | 11/26/2018 |
| BI | D | BID DOCUMENTS | |
| IF | C | ISSUED FOR CONSTRUCTION | |
| A | В | AS BUILT | |

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CONSULTANT(S) COLUMBIA DESIGN GROUP 14 UPHAM AVENUE DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERING

169 ROSEMARY ROAD DEDHAM, MA 02026

PROMETHEUS LIFE SAFETY 17 MILL RUN ROAD



SHEET NAME

Date Scale

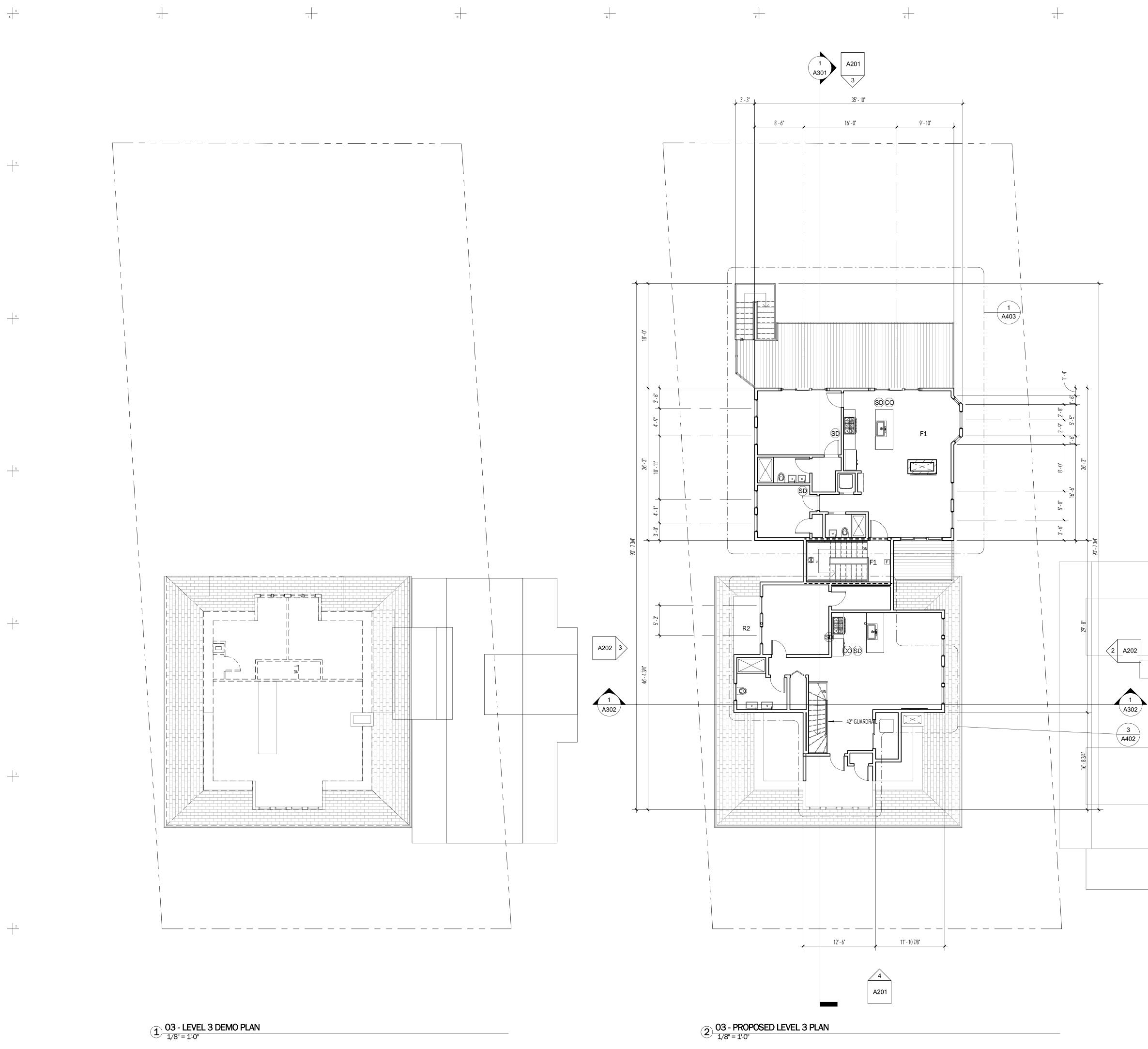
Revision

LEVEL 2 PLANS

4/2/2019 As indicated Rev' Issue

A103

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PROJECT NAME **R-2** Addition

DEMOLITION NOTES

с

1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

в

- SERVICES AS REQ'D FOR SUSPICIOUS MATERIALS 2. PROTECT ALL EXISTING WALLS, MOLDINGS, CEILINGS, FLOORS, DOORS, WINDOWS, LIGHTS, COLUMNS,
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- CABLING) BACK TO BUILDING PANELS. 7. REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, ETC.

DEMOLITION LINETYPE

LIFESAFETY FIXTURES

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DIRECTION

DEMOLISHED EXCAVATED



PROJECT DRAWING SETS

| SCHEIMATIC DESIGN ZBA SUBMISSION SET SCHEIMATIC PRCING DESIGN DEVELOPMENT VALUE ENGINEERING | 10/4/2018 N/A N/A 11/5/2018 N/A |
|---|---|
| SCHEMATIC PRICING DESIGN DEVELOPMENT | N/A 11/5/2018 |
| DESIGN DEVELOPMENT | 11/5/2018 |
| | |
| VALUE ENGINEERING | N1/A |
| | IWA |
| CONSTRUCTION DOCUMENTS | 11/26/2018 |
| BID DOCUMENTS | |
| ISSUED FOR CONSTRUCTION | |
| AS BUILT | |
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| | AS BUILT |

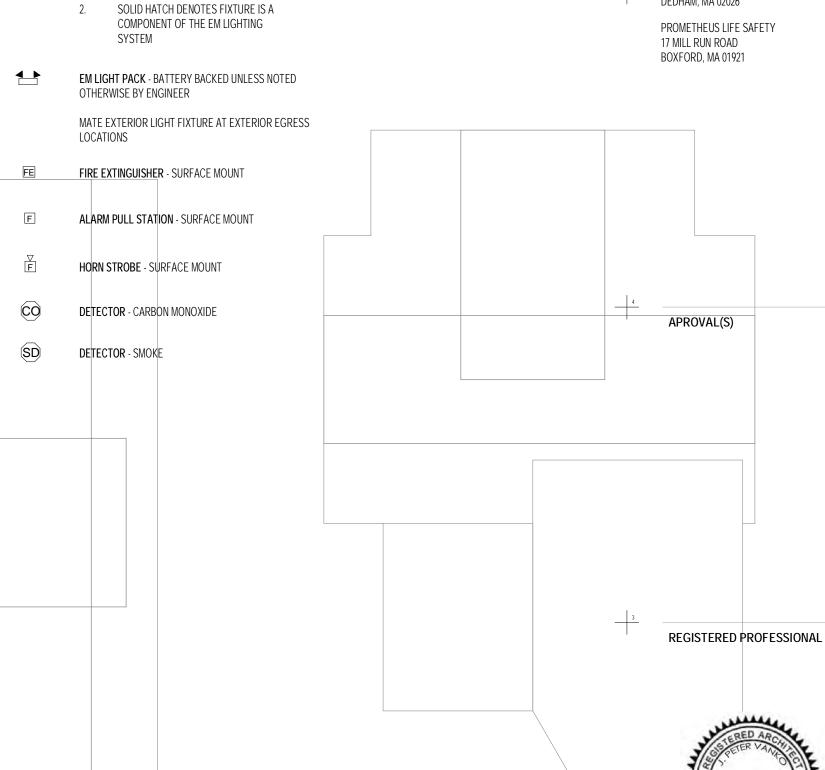


BOSTON, MA 02119 617.502.1120

CONSULTANT(S) COLUMBIA DESIGN GROUP 14 UPHAM AVENUE DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERING

169 ROSEMARY ROAD DEDHAM, MA 02026

17 MILL RUN ROAD BOXFORD, MA 01921



SHEET NAME LEVEL 3 PLANS

Date Scale

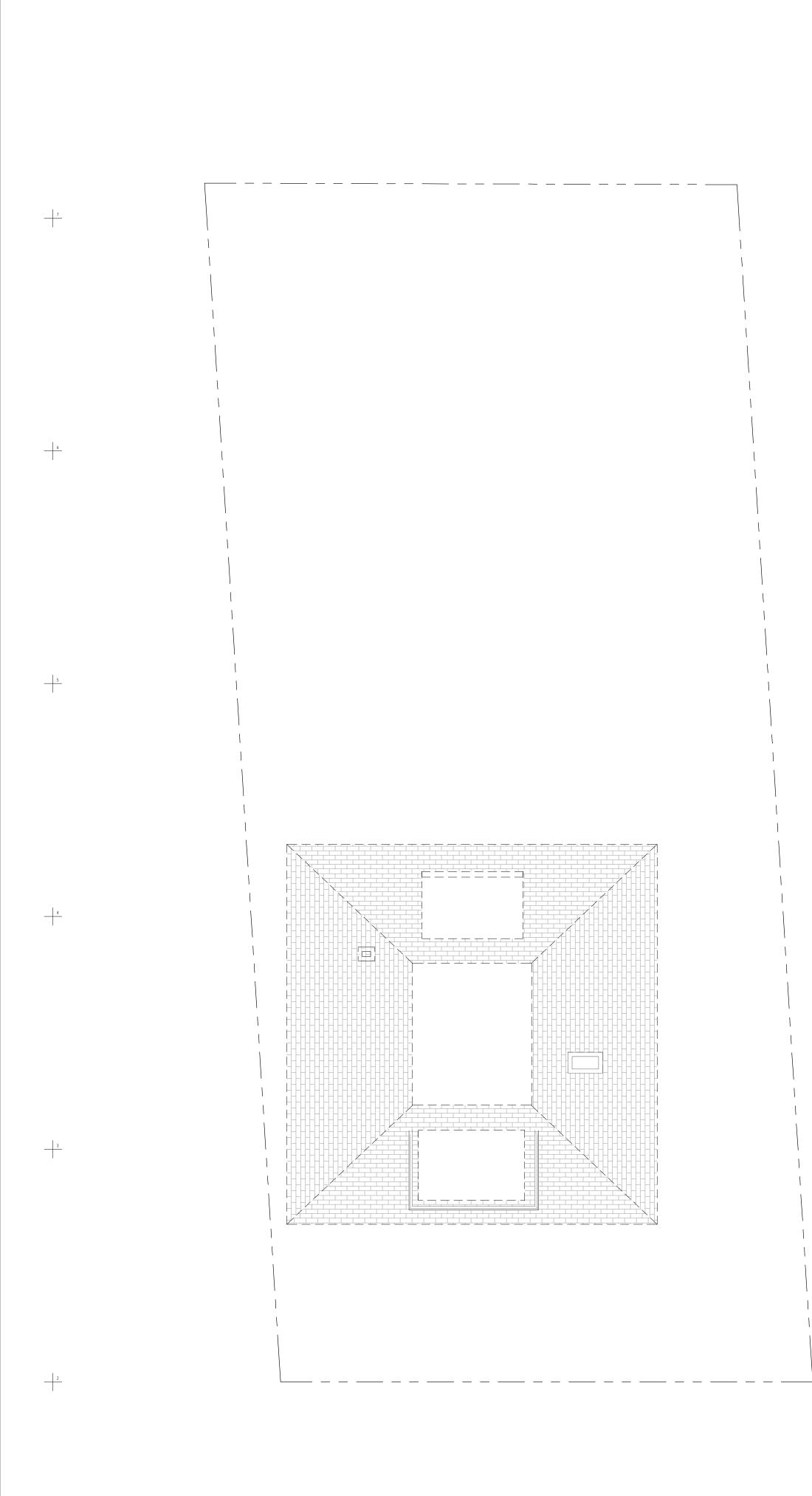
Revision Rev' Issue 4/2/2019

As indicated

A104

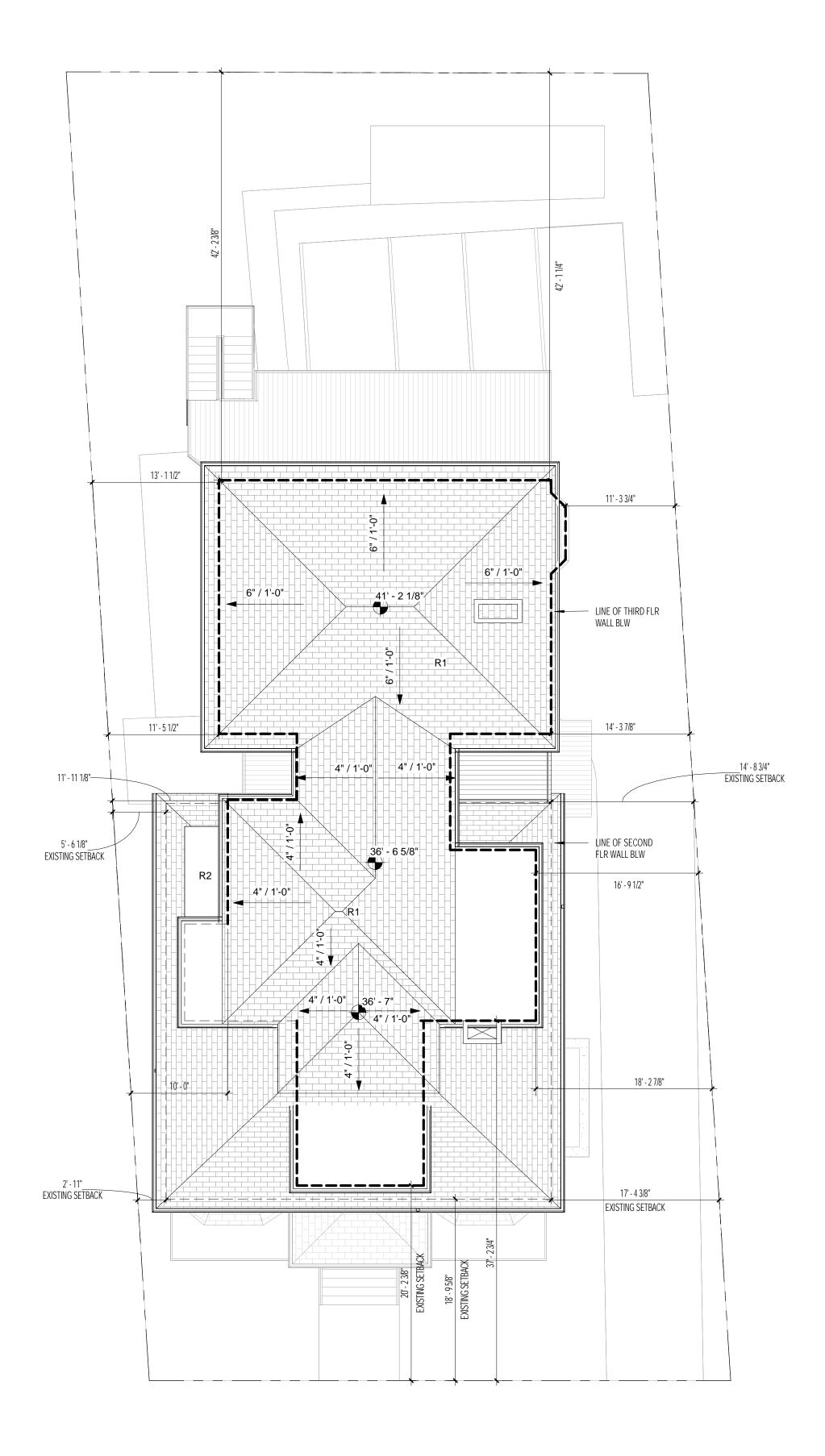
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1 04 - ROOF DEMO PLAN 1/8" = 1'-0"



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2 04 - PROPOSED ROOF PLAN 1/8" = 1'-0"

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PROJECT NAME **R-2** Addition

DEMOLITION NOTES

c

1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

в

- SERVICES AS REQ'D FOR SUSPICIOUS MATERIALS 2. PROTECT ALL EXISTING WALLS, MOLDINGS, CEILINGS, FLOORS, DOORS, WINDOWS, LIGHTS, COLUMNS,
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- 6. FOR TERMINATED OR ABANDONED CIRCUITS, REMOVE ASSOCIATED WIRING (INCLUDING COMMUNICATIONS
- CABLING) BACK TO BUILDING PANELS. 7. REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, ETC.

DEMOLITION LINETYPE

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DEMOLISHED EXCAVATED



PROJECT DRAWING SETS

| SD | SCHEMATIC DE SIGN | 10/4/2018 |
|---------|-------------------------|------------|
| ZBA | ZBA SUBMISSION SET | N/A |
| PRICING | SCHEMATIC PRICING | N/A |
| DD | DESIGN DEVELOPMENT | 11/5/2018 |
| VE | VALUE ENGINEERING | N/A |
| CD | CONSTRUCTION DOCUMENTS | 11/26/2018 |
| BID | BID DOCUMENTS | |
| IFC | ISSUED FOR CONSTRUCTION | |
| AB | AS BUILT | |
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407 DUDLEY STREET, SUITE #8 BOSTON, MA 02119 617.502.1120

CONSULTANT(S) COLUMBIA DESIGN GROUP 14 UPHAM AVENUE DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERING 169 ROSEMARY ROAD DEDHAM, MA 02026

PROMETHEUS LIFE SAFETY 17 MILL RUN ROAD BOXFORD, MA 01921

APROVAL(S)

3 REGISTERED PROFESSIONAL



SHEET NAME ROOF PLANS

Date Scale

Revision Rev' Issue

4/2/2019 As indicated

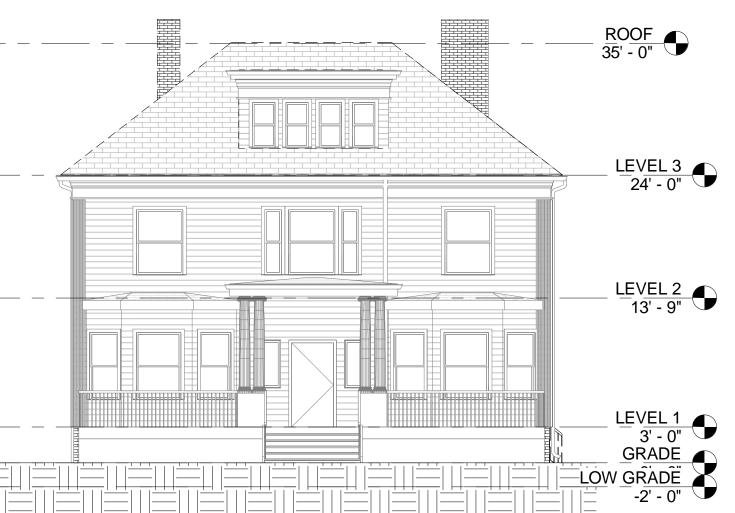
A105

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4 SOUTH DEMO ELEVATION 1/8" = 1'-0"

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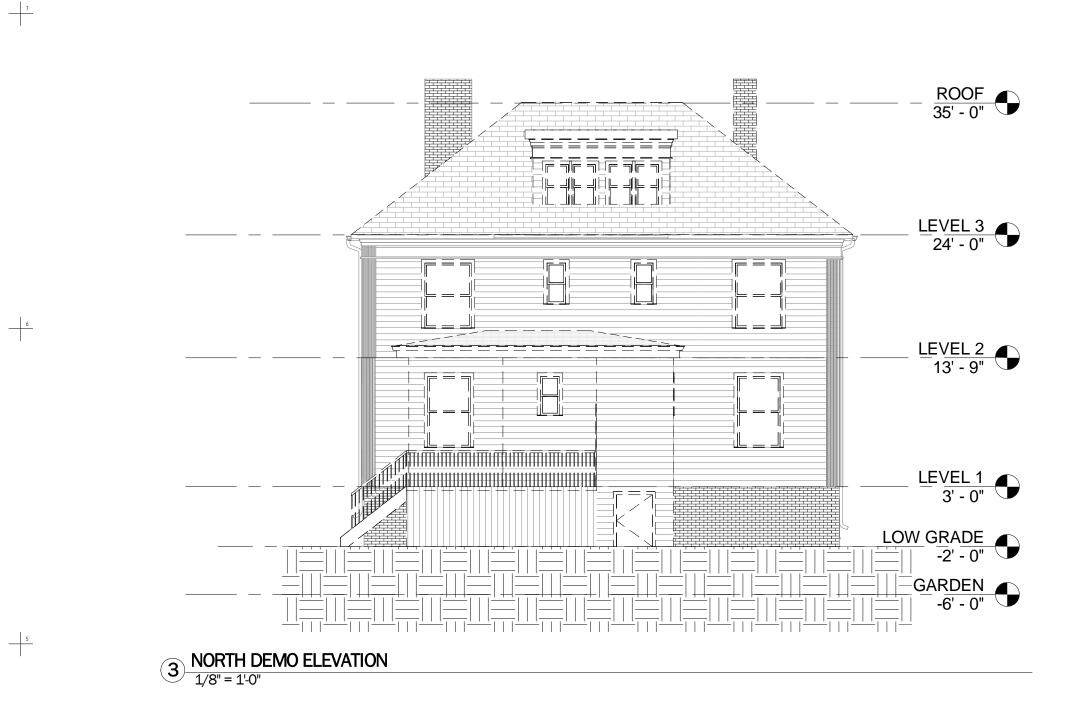
ZONING CEILING 43' - 0"

GARDEN -6' - 0"

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2 PROPOSED SOUTH ELEVATION 1/8" = 1'-0"

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1 PROPOSED NORTH ELEVATION

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PROJECT NAME **R-2** Addition

DEMOLITION NOTES

c

1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

в

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- FOR TERMINATED OR ABANDONED CIRCUITS, REMOVE ASSOCIATED WIRING (INCLUDING COMMUNICATIONS CABLING) BACK TO BUILDING PANELS. 7. REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, ETC.

DEMOLITION LINETYPE

DEMOLISHED EXCAVATED

PROJECT ADDRESS 111 HUTCHINGS STREET **BOSTON MA**

PROJECT DRAWING SETS

| SD | SCHEMATIC DESIGN | 10/4/2018 |
|---------|-------------------------|------------|
| ZBA | ZBA SUBMISSION SET | N/A |
| PRICING | SCHEMATIC PRICING | N/A |
| DD | DESIGN DEVELOPMENT | 11/5/2018 |
| VE | VALUE ENGINEERING | N/A |
| CD | CONSTRUCTION DOCUMENTS | 11/26/2018 |
| BID | BID DOCUMENTS | |
| IFC | ISSUED FOR CONSTRUCTION | |
| AB | AS BUILT | |



407 DUDLEY STREET, SUITE #8 BOSTON, MA 02119 617.502.1120

CONSULTANT(S) COLUMBIA DESIGN GROUP 14 UPHAM AVENUE DORCHESTER, MA 02125 GEORGE HOROWITZ STRUCTURAL ENGINEERING 169 ROSEMARY ROAD

DEDHAM, MA 02026

PROMETHEUS LIFE SAFETY 17 MILL RUN ROAD BOXFORD, MA 01921

APROVAL(S)

3 REGISTERED PROFESSIONAL



SHEET NAME NORTH AND SOUTH ELEVATIONS

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Date Scale

4/2/2019 As indicated Revision Rev' Issue

A201

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$(4) \frac{\text{PROPOSED WEST ELEVATION}}{1/8" = 1.0"}$

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DEMOLITION NOTES

1. PRESENCE OF HAZARDOUS MATERIAL IS UNKNOWN. GENERAL CONTRACTOR TO PROCURE ENVIRONMENTAL

в

- SERVICES AS REQ'D FOR SUSPICIOUS MATERIALS 2. PROTECT ALL EXISTING WALLS, MOLDINGS, CEILINGS, FLOORS, DOORS, WINDOWS, LIGHTS, COLUMNS,
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- REMOVE ALL EQUIPMENT WITHIN RESIDENTIAL UNITS INCLUDING BOILERS, RADIATORS, WATER HEATERS, 7. ETC.





3 REGISTERED PROFESSIONAL

> SHEET NAME EAST AND WEST ELEVATIONS

4/2/2019 As indicated Revision Rev' Issue

A202

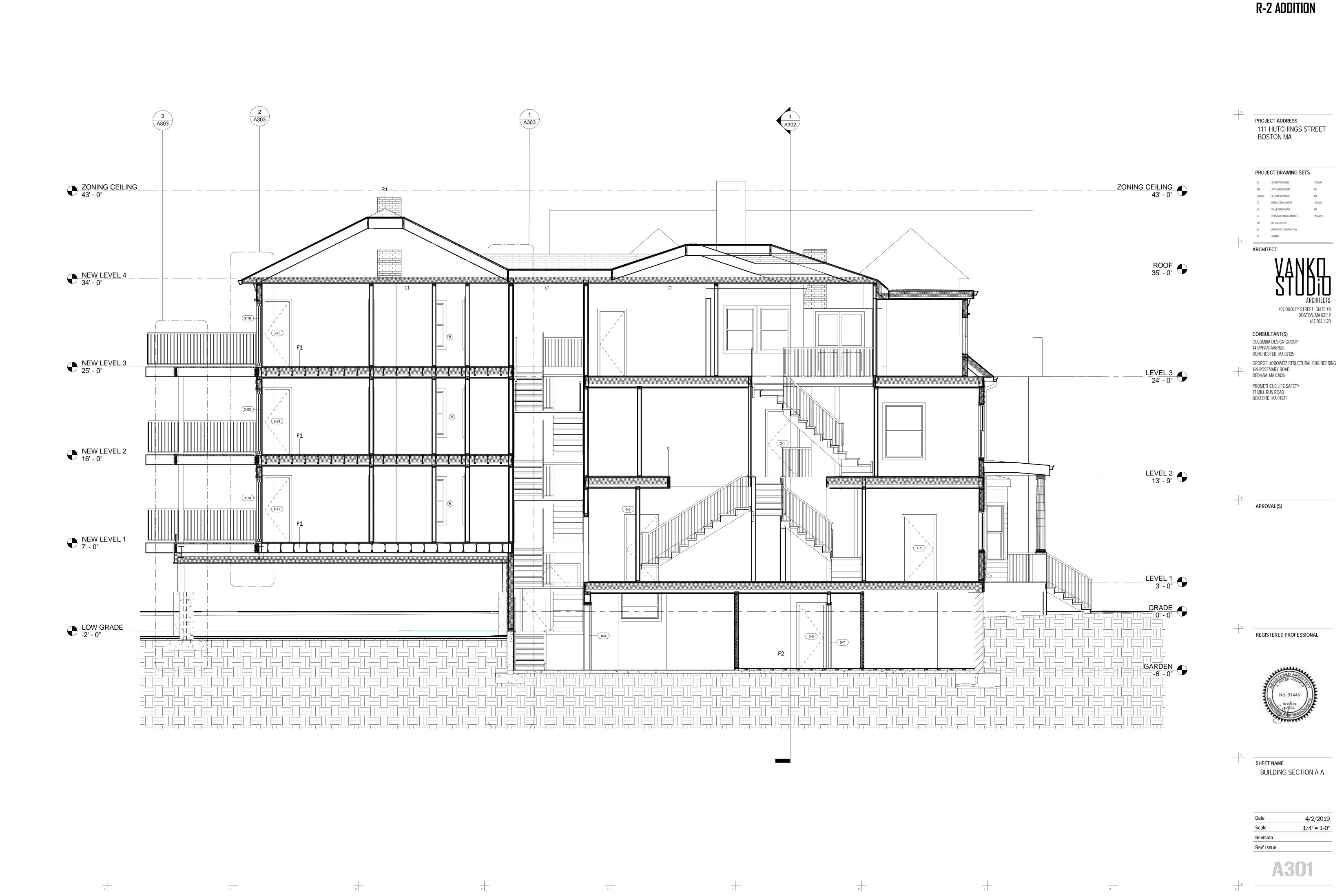
Date

Scale

PROJECT NAME

PROJECT ADDRESS

R-2 ADDITION



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PROJECT NAME

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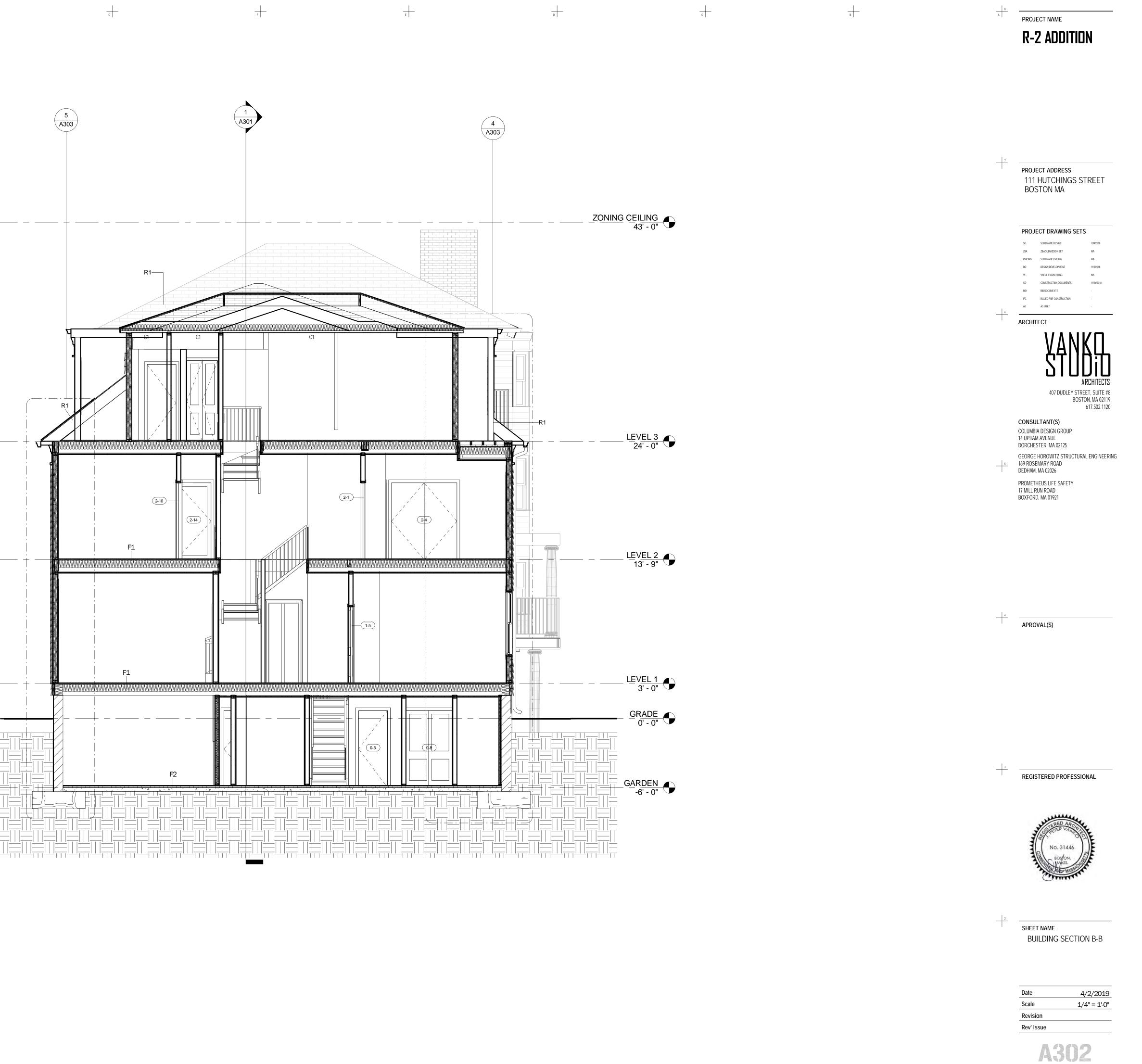
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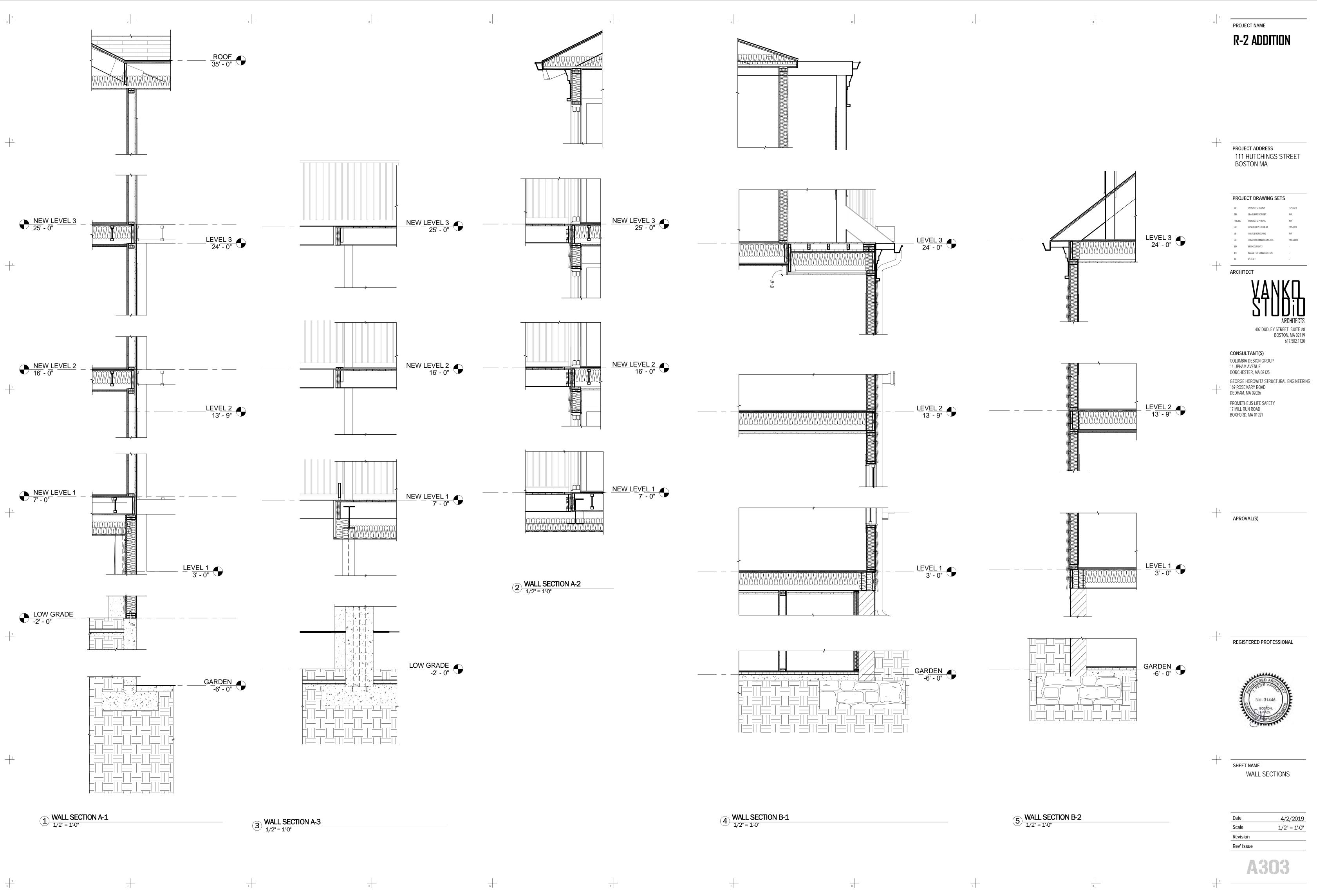
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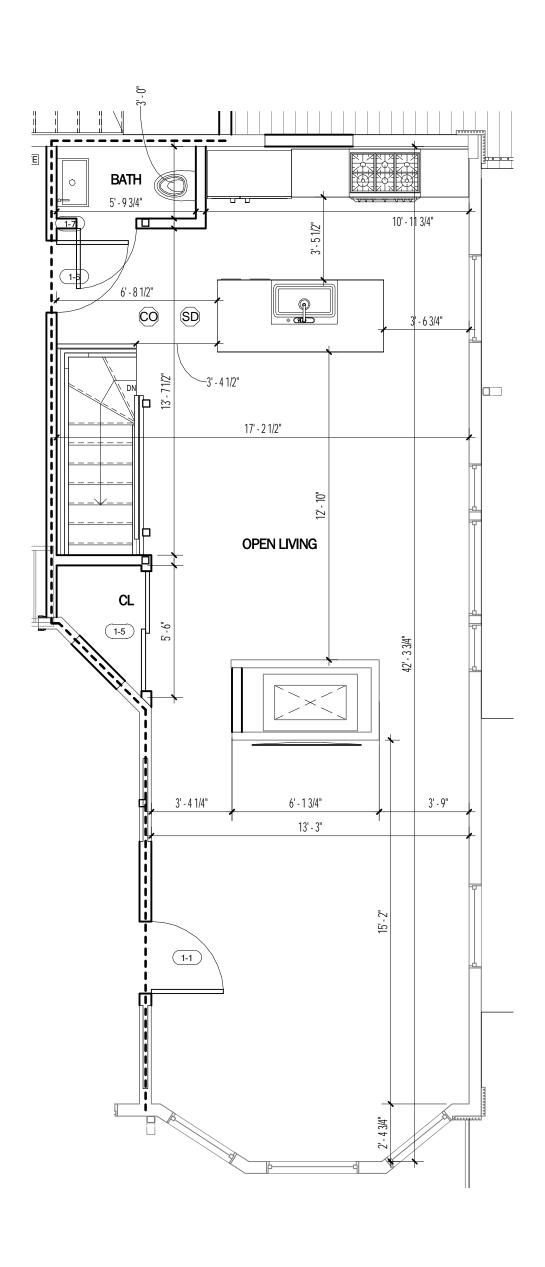
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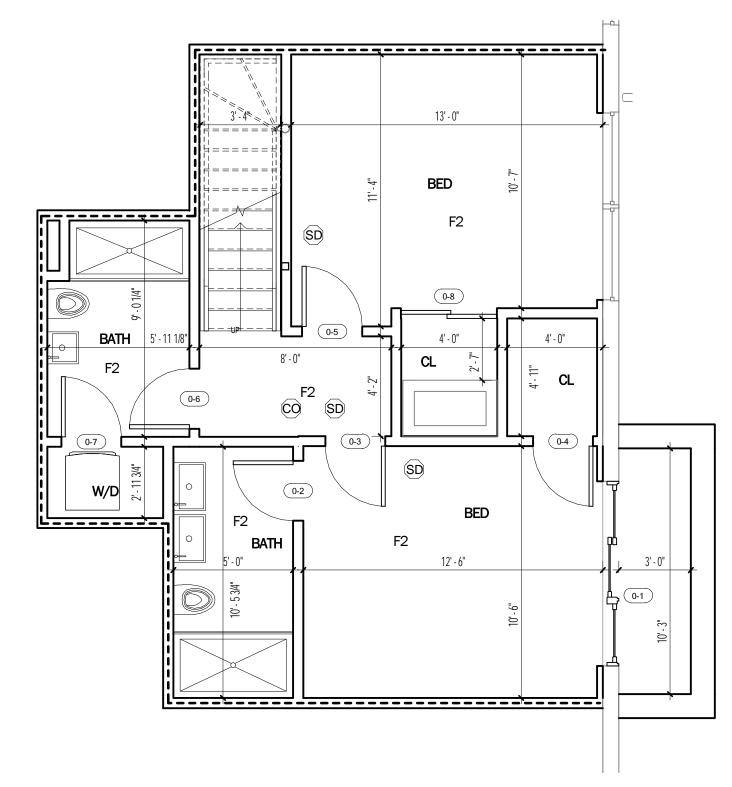
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3 ENLARGED UNIT 2 GARDEN PLAN 1/4" = 1'-0"

UNIT 2

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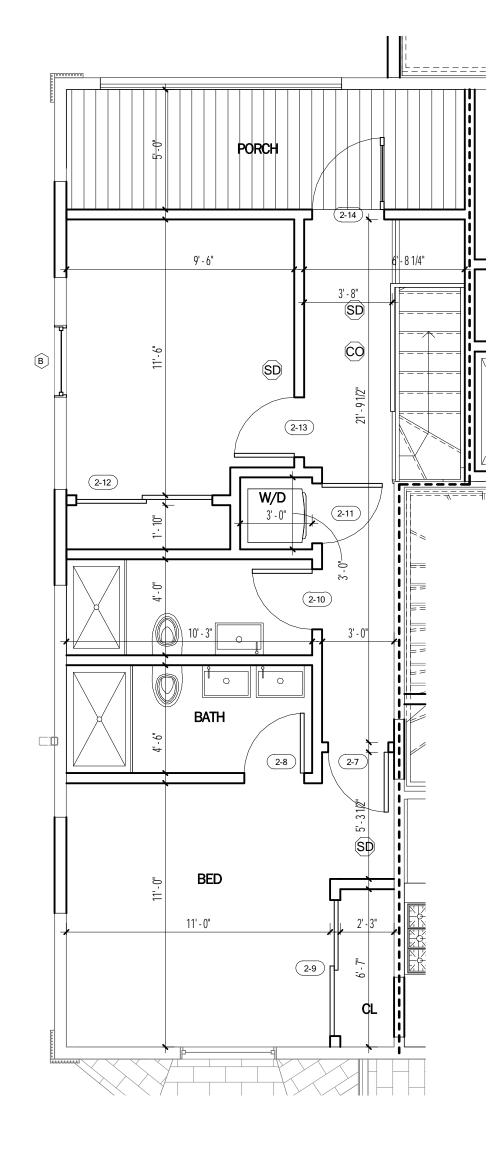
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4 ENLARGED UNIT 2 LEVEL 1 PLAN 1/4" = 1'-0"



2 ENLARGED UNIT 1 LEVEL 2 PLAN 1/4" = 1-0"





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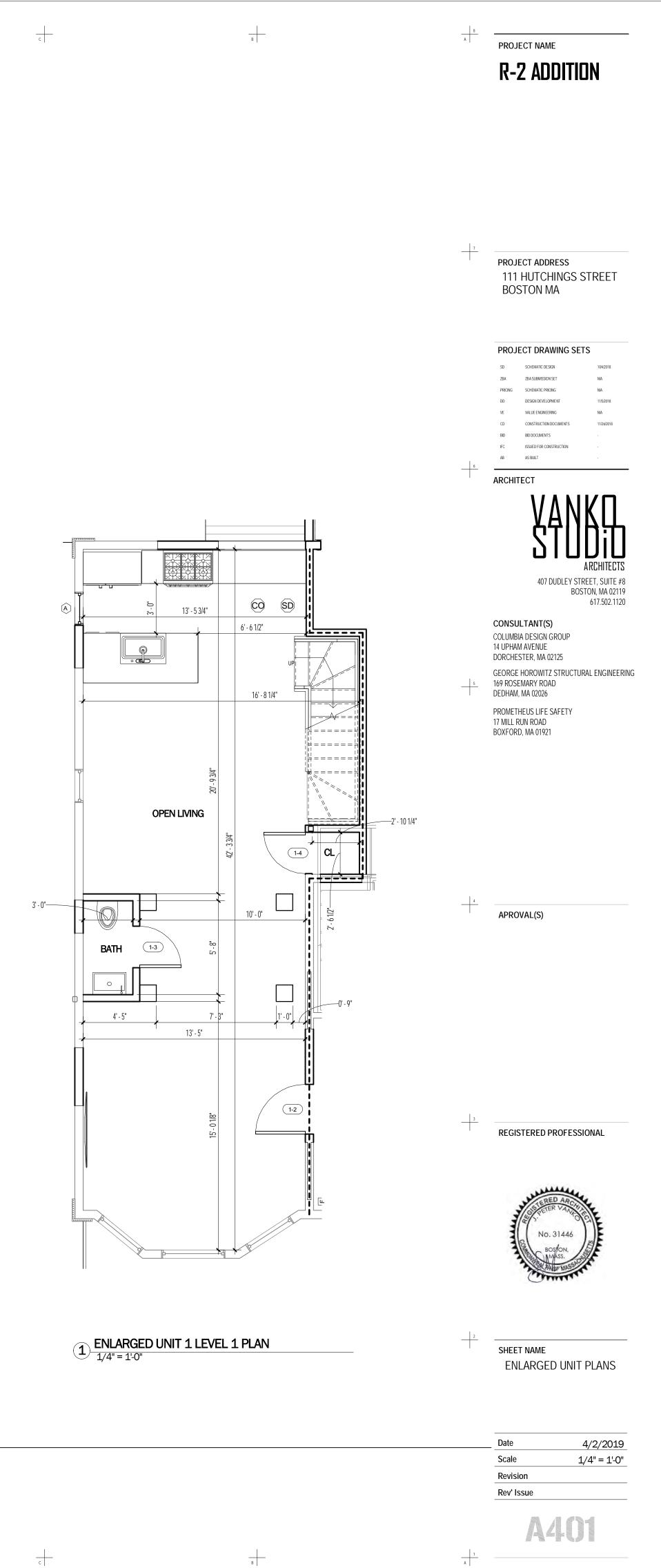
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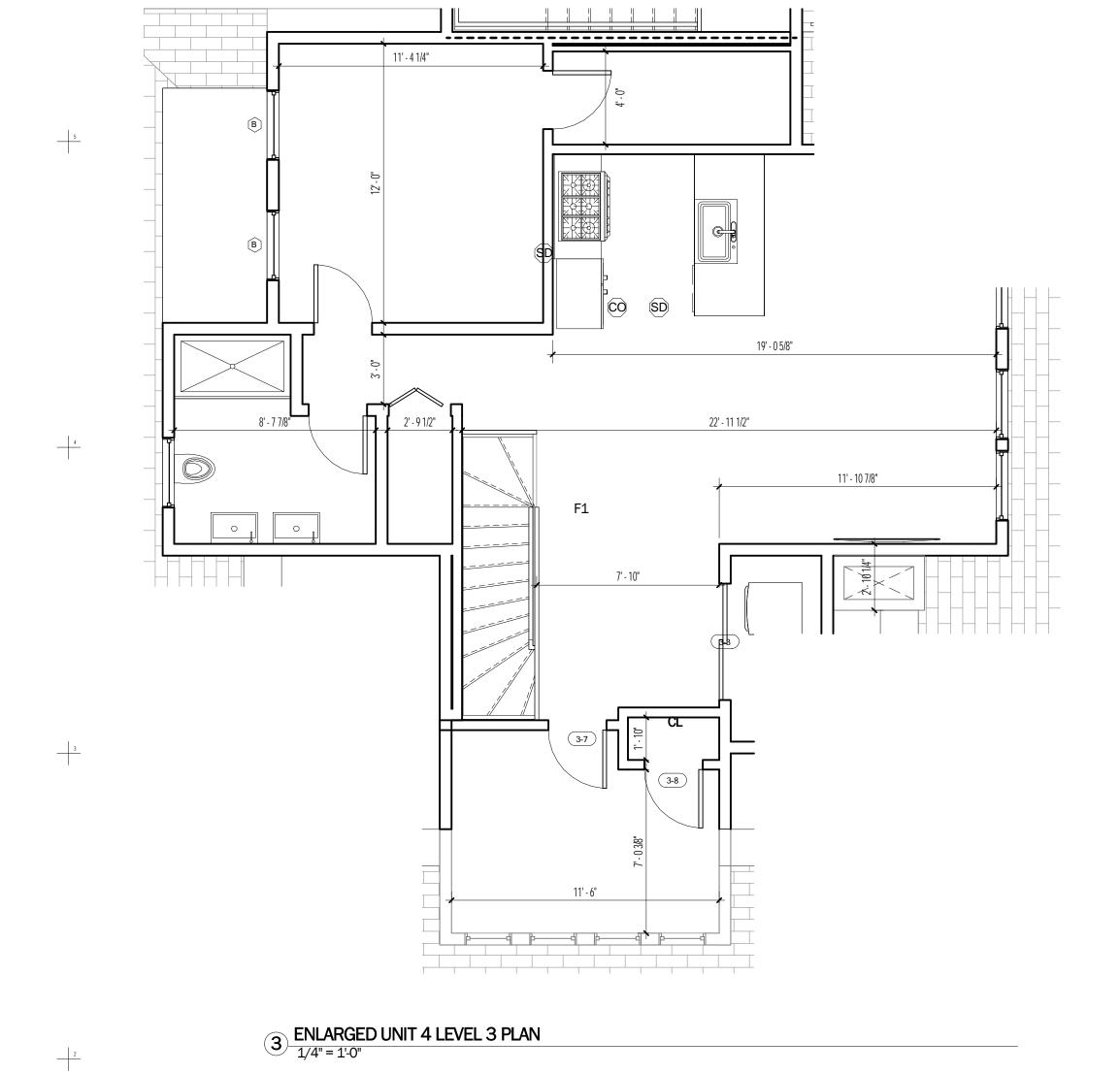
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UNIT 4



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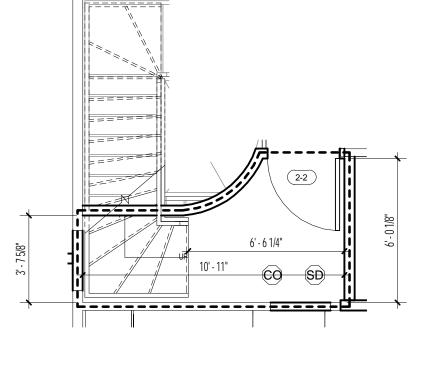
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UNIT 3

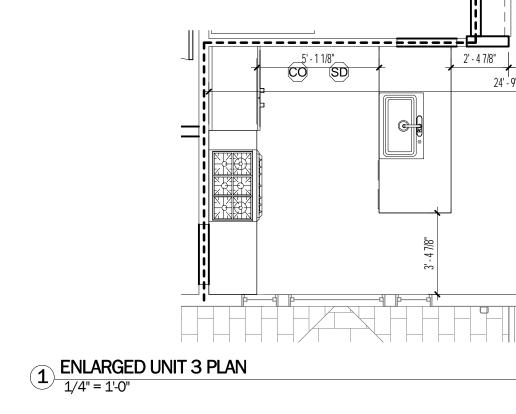
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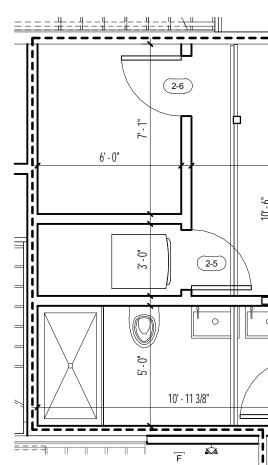
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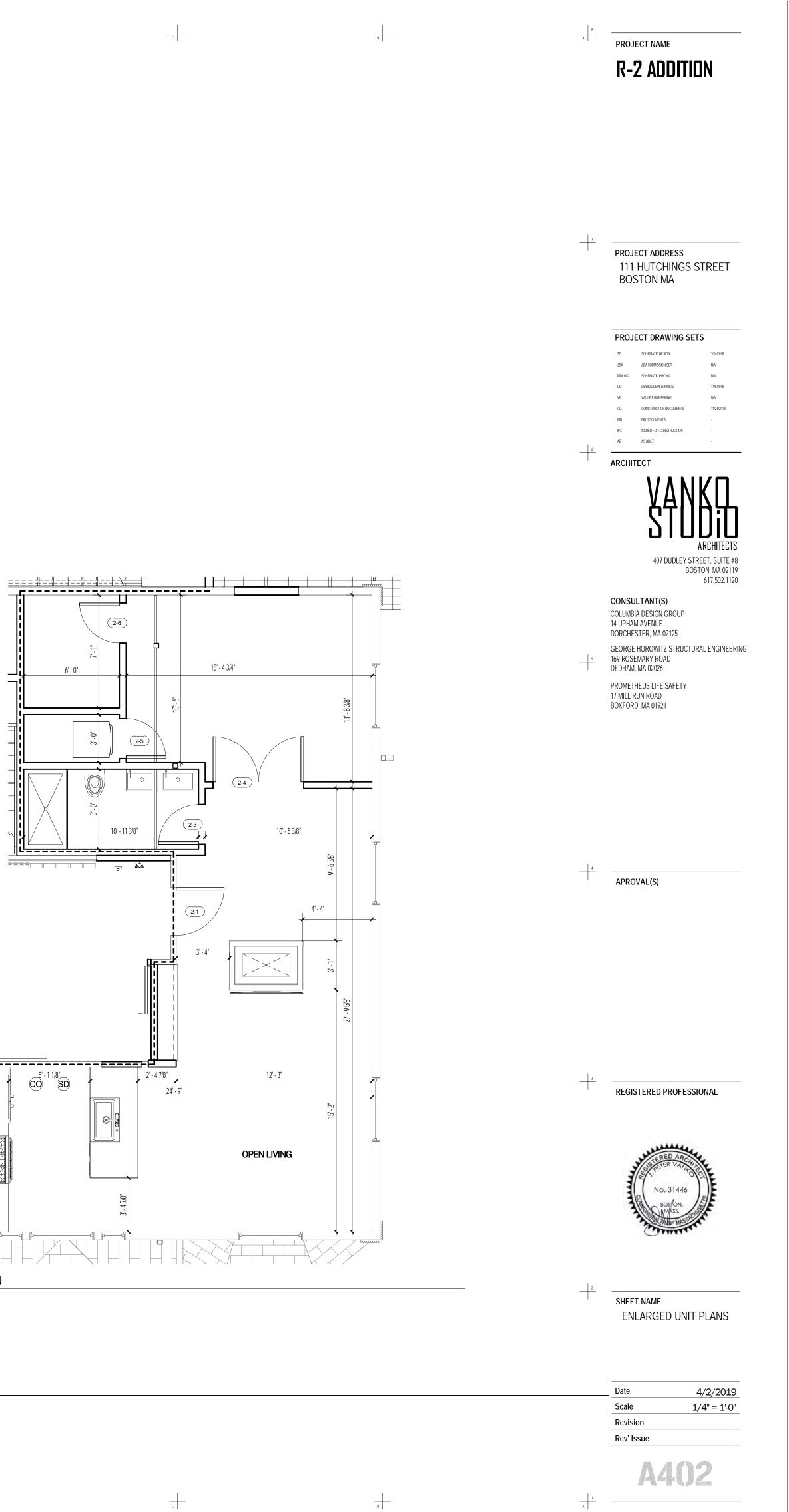


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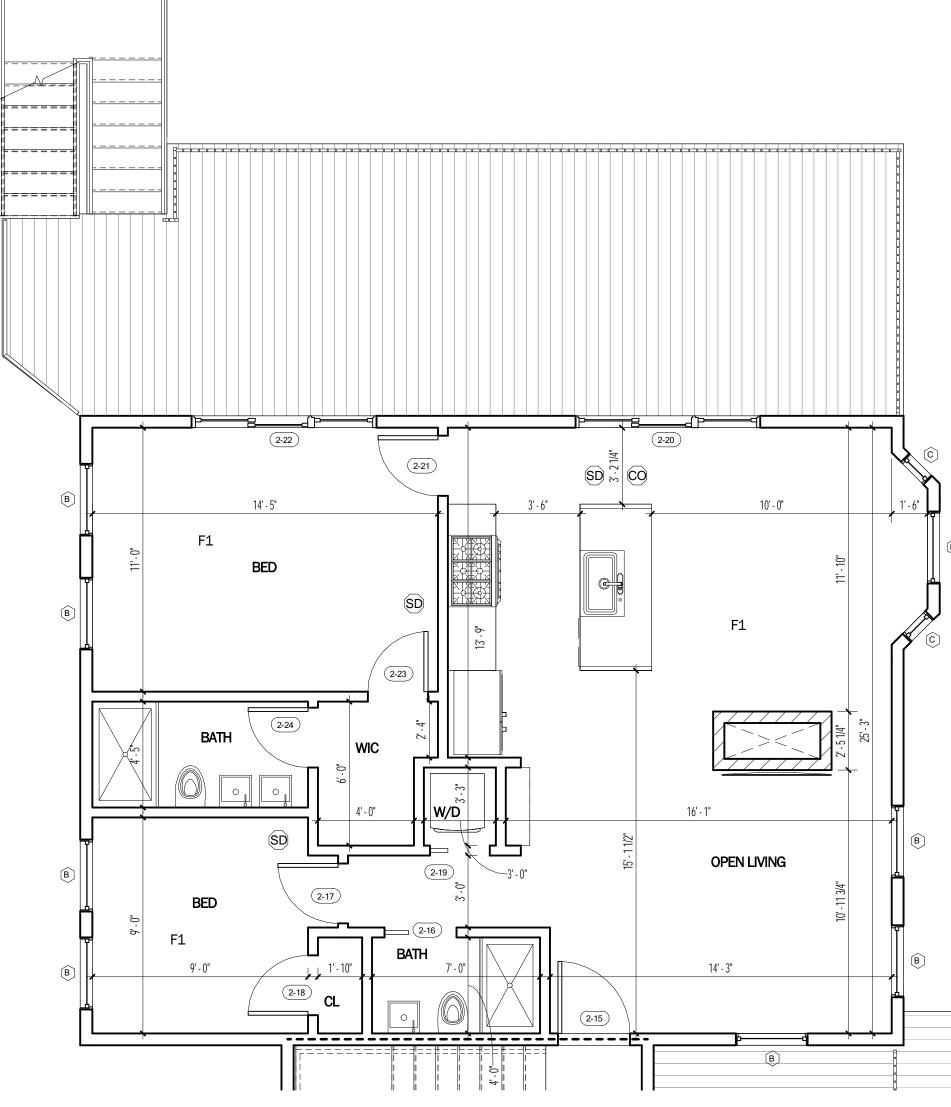
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UNITS 5, 6, & 7

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ENLARGED TYPICAL ADDITION UNIT PLAN 1/4" = 1-0"

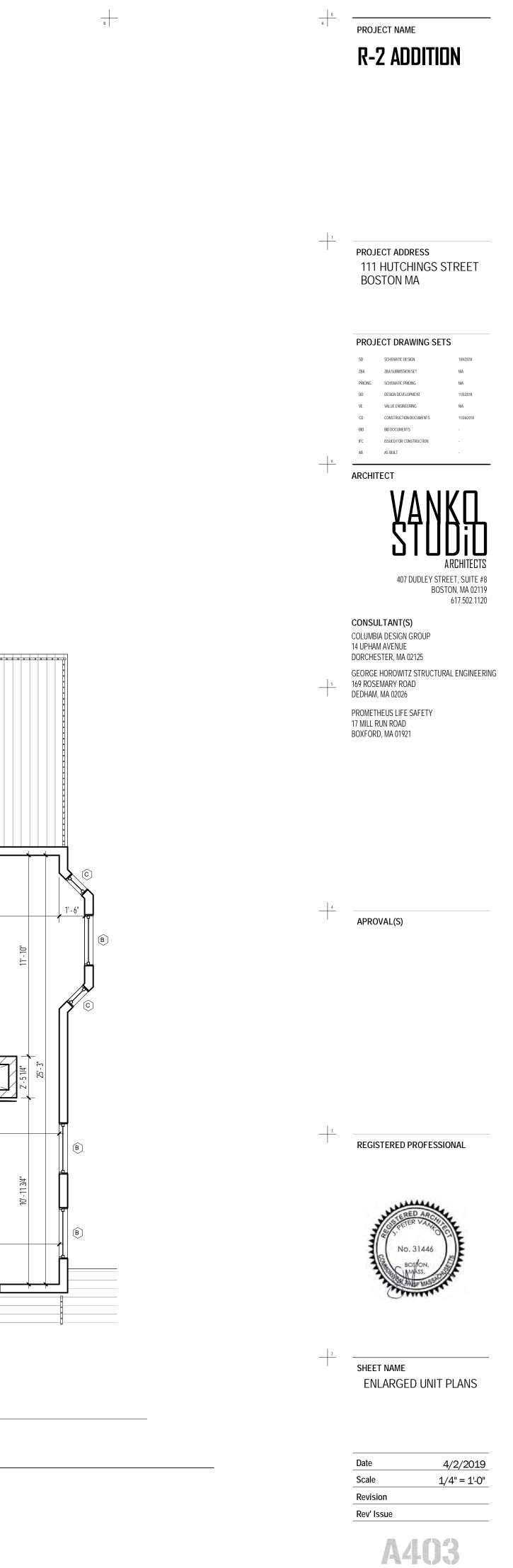


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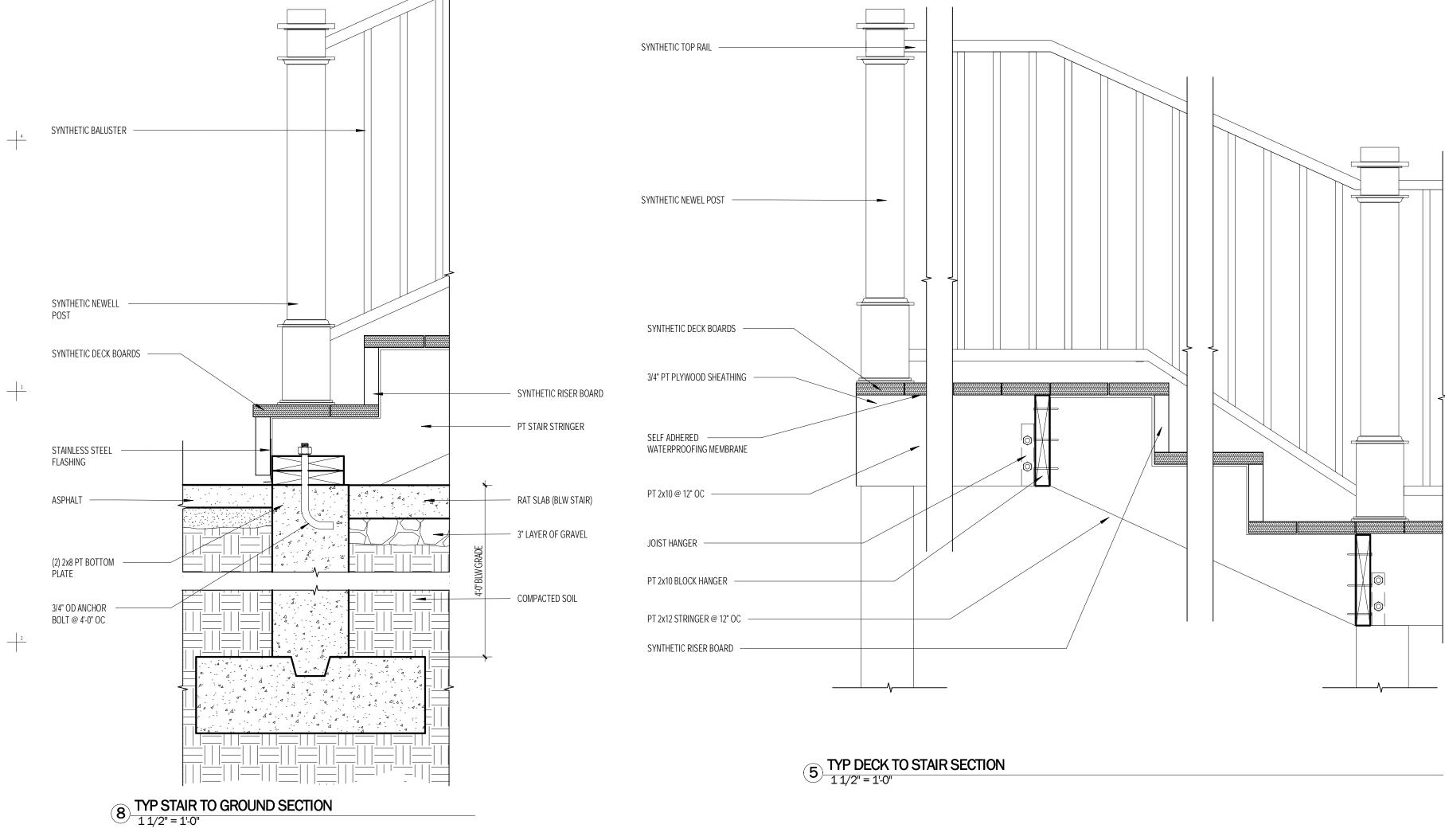
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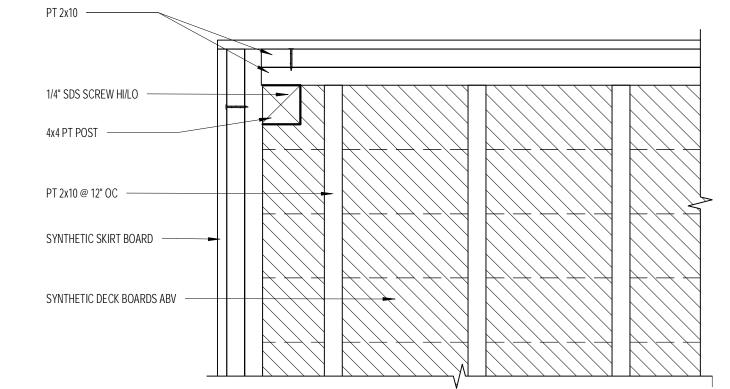


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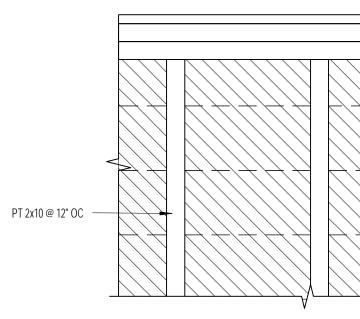


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