## FRAIZER RESIDENCE 1203 HOMELAND DRIVE

exceeding 2x12.

min. 16" long at notch.

be hung level and true.

selected by Owner.

Owner approved equal.

EXTERIOR FINISHES

selected by Owner.

Provide blocking at mid span of joists

**9.** Any necessary holes or notching in load

bearing studs shall be in accordance with section

the RCO. provide min. 16 ga. strap 1.5" wide and

stories, at stairs, soffits, openings and vents

between floors, at chimneys and other locations

Reuse exist. doors where practical.

unless otherwise noted on plan. Panel size and

pattern selected by owner. Doors shall be primed

and painted. Color selected by Owner. Door shall

Exterior doors to have screen door with

Exterior doors shall be Fiberglass Pella,

exist. Where possible, new door hardware shall be

by Schlage or approved equal. Style and finish

1. Windows shall be Pella 250 vinyl double low e

glass. Windows shall be double hung & awning with

have black finish. Alternates shall be Andersen, or

2. Exterior windows and sliding doors shall be tested

by an independent laboratory and bear a label

indicate compliance with AAMA/WDMA/CSA

characteristics and approved inspection agency to

3. Windows shall meet standards for wind design

Shake siding to be Certainteed "Cedar

Impressions" vinyl shake siding, slight stagger edge

or Owner approved equal. Standard color to be

Horizontal siding to be Certainteed

Shadow". Color and texture to be selected by

identifying manufacturer, performance

screens, traditional grilles and locks. Windows shall

Interior & exterior doors & hardware to match

storms, glazing & lock. Coordinate keying with

Therma Tru or Owner approved equal.

Provide 2'-6"x 6'-8"x 1  $\frac{1}{2}$ " solid core wood door

GENERAL NOTES AND SPECIFICATION

**GENERAL CONDITIONS** 1. Materials and methods of construction shall comply with all applicable local, state and federal building codes. Current issue code = RCO effective July 1, 2019.

2. Contractor to provide minimum 1 year warranty on 11. At areas to receive concrete slab, install material and labor as well as provide Owner with manufacturer's warranty where applicable.

3. All work shall be installed in compliance with manufacturers' recommended installation methods and limitations.

4. Work schedule shall be coordinated with Owner prior to the start of construction. This shall include as well as estimated completion date.

5. Contractor shall be responsible for removal of debris from site at the completion of work.

7. Contractor responsible for verifying locations of existing utilities and roads.

8. Contractor shall ensure structural stability of existing building during construction. Contractor shall maintain integrity of structural, mechanical, plumbing and electrical systems of existing building where impacted by new work.

9. Contractor shall patch and repair areas impacted by new work. Finishes to match existing.

10. Contractor shall cap all electrical and plumbing lines disconnected by scope of work in these documents

11. If any unfavorable or unforeseen conditions are discovered, contractor shall bring them to Owner's attention prior to proceeding with work.

12. Base bid shall consist of manufacturers as noted on drawings and this specification. Any substitutions, i.e.; casework, windows, fixtures, hardware, siding, etc. recommended by Contractor shall be separately listed for Owner review. Substitutions shall include change in cost and schedule as well as product information or samples

13. All submittals to be reviewed by Contractor prior to review by Owner. Submittals shall include but not for finish materials.

**FARTHWORK** 

Protect all adjacent structures, utilities, sidewalks, pavements and other facilities from damage caused by excavation, settlement, washout 11. Apply ½" min. cement parging from the and any other hazards created by earthwork operations. Contractor is responsible for locating all with 1 coat of ironite waterproofing and 1 coat

2. Unused excavated soil to be transported to on site location as designated by Owner.

3. Prevent surface water and ground water from variation selected by owner. Provide 3 samples. entering excavations or flooding Project site and surrounding area.

4. Excavate to ensure footings and foundations bear on undisturbed soil. If soil is found to be insufficient bearing, Contractor shall notify Owner and Engineer prior to proceeding with work.

5. Backfill at foundations to within 12" of finish grade with #57 gravel fill.

6. Provide termite control methods per section 318 of RCO.

7. Utility trenches shall be excavated to provide shall be nailed with 3 rows of min. 3" 10d nails, 12" uniform width and working clearance around utility line. Back fill w/ sand then soil.

8. All foundation and sewer work in the City or Rocky River will be required to verify and correct if necessary any cross connections of storm vs. sanitary lines. This includes, but is not limited to, downspouts, drain tile, yard, driveway or garage

9. Contractor must perform dye test or visual

**ENERGY EFFICIENCY REQUIREMENTS** This project shall comply with the RCO requirements for energy efficiency using the perscritive method outlined in sections

**BUILDING THERMAL ENVELOPE** 

1101.14 - 1104 of the RCO.

1. Insulation R values shall be as follows: Walls: R=20

Ceilings R=49 for new construction a. R=38 where insulation is installed over 100% of the area and extends over wall top plate

Floor: R= 30 Basement R=10 to depth of 10' below grade

or basement floor. Slab R=10 at 2' from perimeter Window U=.30

A permanent certificate shall be completed and posted by furnace listing R= values of all insulation components.

2. Where insulation extends over top plate in a vented attic, install an eave baffle. Baffles shall maintain an opening equal or greater than the size of the vent. The baffle shall extend over the top of the attic insulation.

inspections of the drainage system and submit results in writing to the Rocky River Building Department prior to any footer inspections.

10. All new work shall comply with section 914.1 8. of the City's Ordinances.

minimum 4" #57 limestone over compacted soil.

Contractor to finish grade site effected by work. Provide smooth transition between adjacent 10. Any necessary holes in load bearing top grades. Slope away from building Owner shall seed plates shall be in accordance with section 602.6 of

CONCRETE

but not be limited to the days and hours of operation, Cement ASTM C 150 Type 1 cement. Concrete to have a minimum cement content of 564# / cu.yd., a maximum water to cement ratio of 0.53 and obtain a outlined in section 302.11 of the RCO. minimum strength of 4,000 psi at 28 days. (unless noted otherwise - u.n.o.) 8. All garage slabs and exterior slabs shall have as outlined n section 302.12 of the RCO..

6. Contractor responsible for verifying dimensions & a minimum strength of 4,000 psi. locations of existing walls, stairs, ceiling heights etc. 9. All reinforcing steel shall conform with astm DOORS AND HARDWARE

a615, 60 ksi yield. 10. Trowel finish for interior concrete and broom finish for exterior concrete. Comply with ASTM C 94 for mixing, delivery and testing.

2. All reinforcing steel, anchor bolts, plumbing & electrical sleeves shall be placed prior to pouring

3. Cut joints for all slabs on grade shall be a maximum of 12'-0" O.C. unless otherwise noted. All cuts shall be made 8 hours after placing concrete.

4. At all expansion joints, install backer rod and

REINFORCING STEEL 1. Reinforcing bars shall comply with the ACI code,

ASTM A615, grade 60 U.N.O. 2. Lap all horizontal bars at corners and intersection.

3. Dowel all vertical rebar to foundations

MASONRY 1. Construct all masonry walls in accordance with ACI 530.

2. Foundations walls shall be standard 12x8x16 & 8x8x16 masonry units as shown on plans.

be limited to cut sheets for hardware, equipment.

3. Mortar for reinforced masonry and load bearing plumbing and electrical fixtures, and color selections walls shall be type S. Non- bearing walls shall use Type N.

4. Grout solid minimum 2 courses (16") below beam loads per section 301.2 of RCO.

bottom of the footing up the foundation wall to grade asphaltic emulsion over parging 12. Provide pipe sleeves for any through wall

penetrations per OPC 305. "Mainstreet" 7" wood grained vinyl siding collection. Standard color to match shake siding 7. Brick shall be standard in size, texture, color and 3. Roof shingles shall be GAF Timberline "Natural

8. Mortar Color tint to match existing.

Plywood shall be standard PS-1 and OSB

3. Access doors from conditioned spaces to

insulated to a level equivalent to the

4. Floor framing-cavity insulation shall be

the underside of the subfloor decking

1. The building thermal envelope shall be

with sections 1102.4 of the RCO.

2. Sealing methods between dissimilar

insulation on the surrounding surfaces.

unconditioned spaces such as attics and

crawl spaces shall be weatherstripped and

installed to maintain permanent contact with

constructed to limit air leakage and comply

materials shall allow for differential expansion

3. The building or dwelling unit shall be tested

not more than five air changes per hour.

with RESNET/ICC 380, ASTM E779 or

Testing shall be conducted in accordance

ASTM E1827 and reported at a pressure of

the results of the test shall be signed by the

party conducting the test and provided to the

building official. Testing shall be performed at

0.2 inch w.g. (50 Pascals). A written report of

and verified as having an air leakage rate of

All exposed lumber or lumber in contact with

species #2 grade or better.

shall be standard PS-2

shall be southern pine #2.

AIR LEAKAGE

and contraction.

4. Metal roof to be 26 ga. steel, 36" wide panel with 9. Brick shall be installed in running bond pattern with color distribution. 3/4" rib Classic rib pattern by ABC or Owner approved equal. Standard color to be selected by

All framing shall be Southern Yellow Pine 5. Install self sealing hip and ridge cap shingle matching the color of selected roof shingle.

2. LVL's shall be Boise Cascade 2.0E GP Lan 6. Eave and ridge vents must supply open space for ventilation of not less than 1 to 150 of the area Where multiple plies of LVL are used, beams which they are ventilating. provide corrosion-resistant screening over openings as per O.C. If three or more plies are used, beams shall be the details and notes in these construction nailed on both sides, staggered. Follow documents or contact the designer. manufacturer's recommendation for alternate

7. Provide #30 Roofing Underlayment

8. Provide ice & water shield minimum 5'-0" up from all eaves and valleys and 2'-0" up from walls where abutting roof. Install per manufacturer's 9. Exposed flashing shall be pre- finished metal

concrete or masonry shall be ppt (u.n.o). 6. All preservative pressure treated (ppt) lumber flashing 24 gauge hot-dip galvanized steel sheet,

any time after creation of all penetrations of

the building thermal envelope. 4. Recessed luminaires installed in the building thermal envelope shall be sealed to limit air leakage between conditioned and unconditioned spaces. Recessed luminaires shall be IC-rated and labeled as having an

1. Not less than one thermostat shall be provided for each separate heating and

air leakage rate of not greater than 2.0 cfm

2. Supply and return ducts in attics shall be insulated to an R-value of not less than R-8 for ducts 3 inches (76 mm) in diameter and larger and not less than R-6 for ducts smaller than 3 inches (76 mm) in diameter.

Seal all ducts, air handlers and filter boxes. Joints and seams shall comply with Section

4. Ducts shall be pressure tested to determine air leakage per section 1103.3.3 of the RCO. Ducts can be tested at rough-in or post construction. A written report of the results of the test shall be signed by the party conducting the test and provided to the

complying with ASTM A 653/A 653M, G90/Z275.

10. Concealed flashing shall be self-adhesive membrane type flashing. Provide bridging or lateral support between

rafters and ceiling joists greater that 2x10 at point of 11. Where applicable, flashing shall extend min. 6" up wall and behind vapor barrier to prevent water

12. Flashing shall be installed in a shingle style or overlapping to prevent water entry.

13. At valleys Install eaves protection membrane at least 36 (914mm) inches wide and centered on the valley. Lap ends 6 inches (152mm) and seal.

14. Install 5" K style seamless aluminum gutters with 1. Concrete slab at building shall be Portland 11. Provide fire blocking at exterior walls between 3" downspouts. Install all necessary endcaps, brackets, screws, elbow and joints. Install per manufacturer's recommendation. Gutter to be white downspouts to match siding.

> 12. Provide draftstopping in floor/ ceiling locations INSULATION 1. Provide batt insulation as indicated in building & wall sections

> > as indicated in drawings

minimum standards outlined in RCO.

2.All insulation R values shall meet or exceed

3. Acceptable manufacturers for batt insulation shall be Owens Corning, Certainteed, John's Manville or

Owner approved equal. INTERIOR FINISHES 1. Gypsum Board shall be ASTM C 36, regular 1/2" and 5/8" type "x" with tapered edges.

2. Provide water resistant gypsum board in all wet rooms such as bathrooms and at kitchen

3. Install "durorock" wall board where tile to be

4. Provide in maximum lengths and widths to minimize joints and correspond with support system.

Gypsum board trim shall be galvanized or aluminum coated steel, rolled zinc, plastic, or paper faced galvanized stainless steel. Provide corner beads at outside corners and LC bead, j- shaped, on locations.

Joint treatment shall comply with ASTM C

475. Prefill open joints, beveled edges and any damaged surface areas. Tape and embed joints and fasteners to ASTM C 840 standards. 7. All wood trim, including but not limited to

wood base, crown mould, window & door trim, to natch existing size and profile 8. Provide thresholds and reducer strips as

needed with finish floor materials. Provide smooth finish at walls and knock

10. All gyp. bd. to be primed and painted.

down finish at ceiling.

11. Apply paint according to manufacturer's written instruction using applicators and techniques best suited for substrates and material applied. Provide smooth opaque surface of uniform finish, color, appearance and coverage. Cloudiness, spotting, laps, brush marks runs and other imperfections will not be accepted.

Provide the following finish system over interior gypsum board: Two finish coats of low luster acrylic - enamel finfish, over a primer. Primer shall be interior gypsum primer. Acceptable manufacturers shall be Benjamin Moore, Sherwin

13. All finish colors and materials to be selected

14. Kitchen countertops to be granite . Alternate: quartz. Color & texture to be selected by Owner.

Cabinetry design by others.

Provide allowance for hardwood flooring where indicated on these plans. Size and species to 13. J Schedule provided by HVAC contractor.

17. Hardwood floors to be stained with 3 coats tinted oil base stain. Allow stain to fully dry. sand

building official

5. Building cavities shall not be used as supply 6. Mechanical system piping capable of carrying fluids greater than 105°F (41°C) or less than 55°F (13°C) shall be insulated to an

R-value of not less than R-3.

VENTILATION 1. The building shall be provided with ventilation that complies with the requirements of Section 1505

2. Outdoor air intakes and exhausts shall have automatic or gravity dampers that close when the ventilation system is not operating. 3. Heating and cooling equipment shall be sized in accordance with ACCA Manual S based on building loads calculated in accordance with ACCA Manual J or other approved heating and cooling calculation

methodologies. New or replacement heating and cooling equipment shall have an efficiency rating equal to or greater than the minimum required by federal law for the geographic location where the equipment is installed.

19. Provide allowance for tile where noted on plan. Tile and grout selection by Owner. 12x12 ceramic Tile 1 mudroom

Tile 2 ½ bath 12x12 ceramic Tile 3 laundry floor 12x12 ceramic Tile 4 kitchen backsplash subway Tile 5 master bath floor 12x12 ceramic Tile 6 master bath shower 4x4 ceramic

Provide concrete substrates with dry-set or latex-portland cement mortar.

21. Trowel level, free of any bumps and

22. Install tile under counters and equipment to provide complete floor covering without interruption.

23. Lay tile in grid pattern on floor and brick pattern on walls unless otherwise indicated verify layout with Owner prior to installation.

24. Accurately form intersections and evenly 25. Grout tile completely per grout manufacturer's

recommendations. Clean tile after grouting 26. Toilet room accessories: mirror, soap, towel and toilet paper holders shall be provided by Owner and installed by contractor.

MECHANICAL, ELECTRICAL & PLUMBING 1. All Kitchen equipment to be purchased by Owner and installed by Contractor. Contractor responsible for coordinating plumbing and electrical requirements for kitchen equipment. Owner shall provide equipment cut - sheets 1 week prior to

2. Provide new 200 amp electrical panel. Connect to new subpanel adjacent to existing. 3. Provide new electrical wiring, outlets, junction boxes etc. throughout addition.

Coordinate light fixture locations with Owner Coordinate switching with existing switch and fixture locations. Contractor shall walk through with Owner once framing is completed to confirm fixture

5. All bath exhaust fans and dryer exhaust duct runs shall be vented out through exterior walls or up through the roof. Avoid venting at the front of house where possible. Do not vent through soffits into soffits or into attics. Provide a duct termination kit (energy efficient with screen) and roof flashing as required at the duct exterior outlet. Paint the exterior wall and roof penetrations to match the finished surface. The duct run shall be smooth metal with foil 'mastic' tape joints and clamps (no screws) and insulated or in an insulated cavity for the exterior outlet.

6. Plumbing systems to connect to existing domestic supply & wastelines. Contractor to notify Owner of any necessary upgrades in existing systems and include work in base bid.

Provide new 50 gal. gas water heater adjacent to existing water heater.

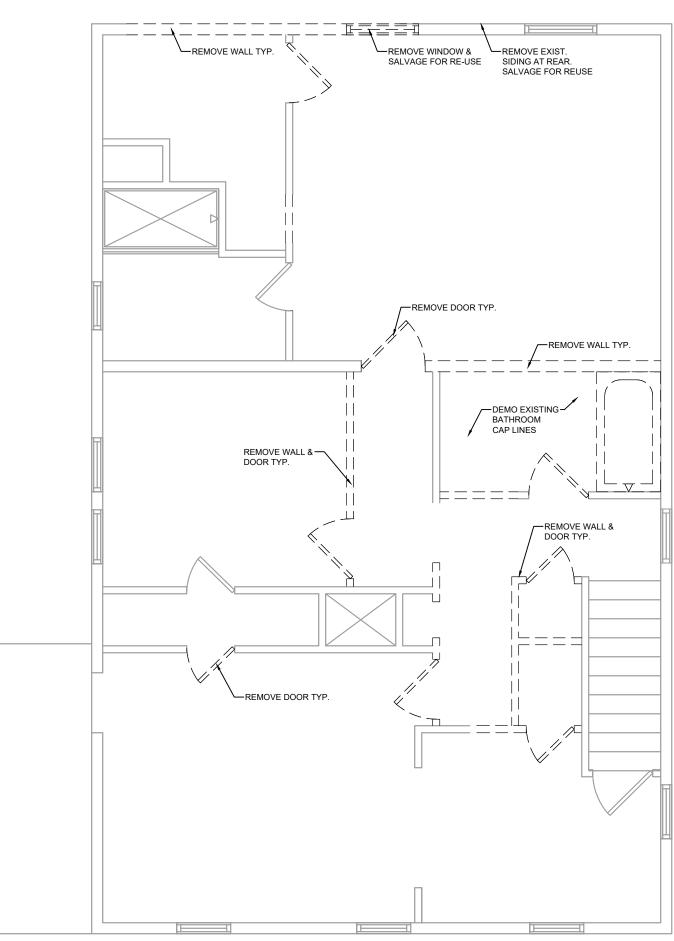
7. Provide pipe protection for exterior plumbing line sand utilities per OPC 305.

8. Plumbing contractor to provide isometric of system upon request of the City prior to pulling

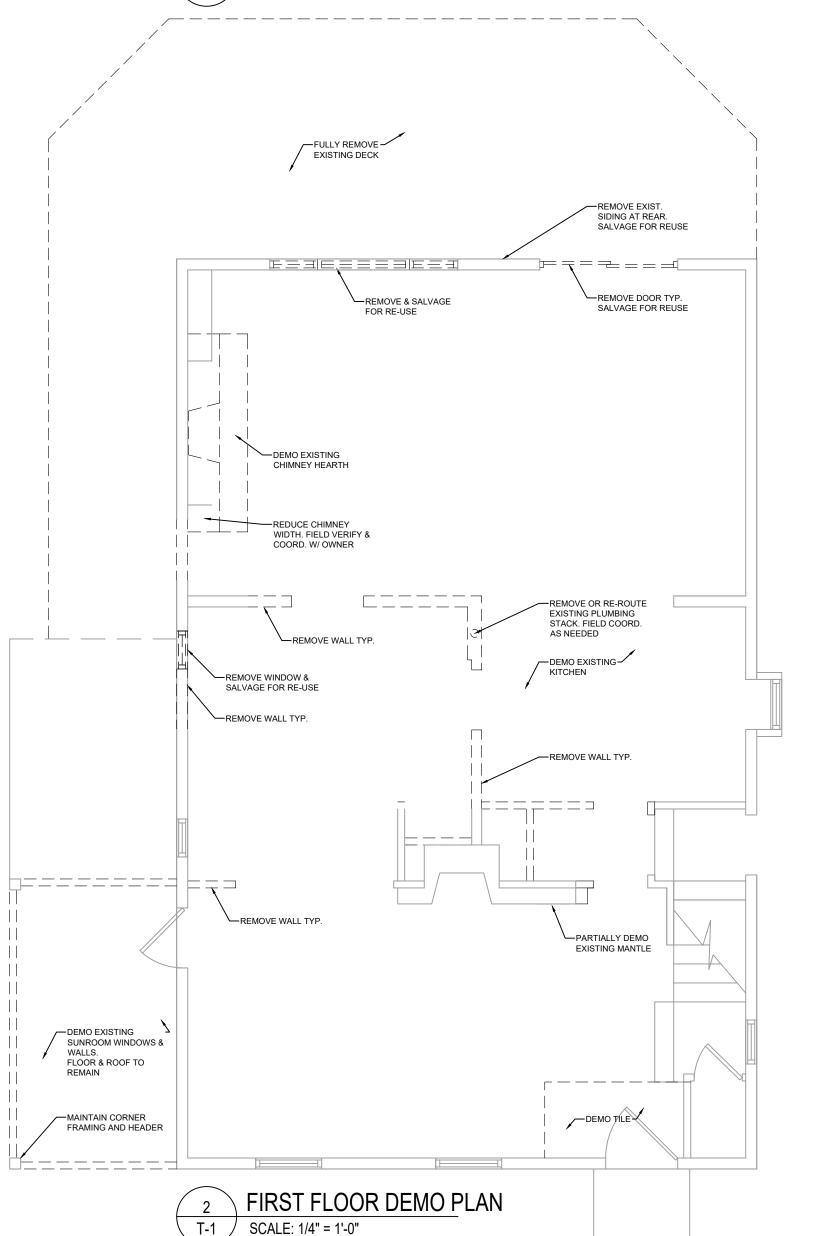
9. Plumbing fixtures by Owner.Acceptable manufacturers shall be Moen, Kohler, Delta. 10.HVAC contractor to verify capacity of existing furnace. Notify owner of any unnecessary upgrades

11. Provide HVAC to habitable areas impacted by this scope of work.

12. Provide new gas furnace in attic over new closets. HVAC contractor to size system and provide venting. 12. Duct sizing and layout by mechanical contractor.

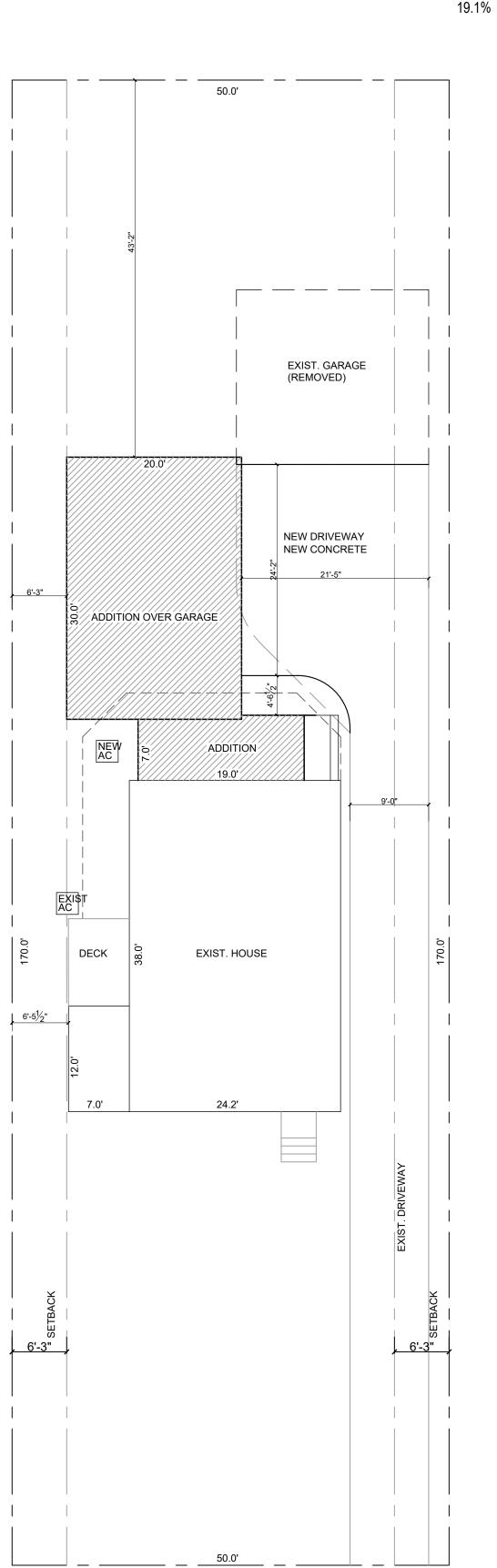


SECOND FLOOR DEMO PLAN SCALE: 1/4" = 1'-0"



DRAWING INDEX 1415 SF 2-STORY ADDITION TO SITE PLAN & DEMO EXISTING RESIDENTIAL STRUCTURE TO INCLUDE <sup>1</sup>/<sub>2</sub> BATH, MUD ROOM, MASTER SUITE AND ATTACHED FOUNDATION PLAN & GARAGE. INTERIOR RENOVATION TO ROOF PLAN INCLUDE KITCHEN, DINING ROOM, OFFICE, PANTRY, KITCHEN, SUNROOM, FLOOR PLANS & LAUNDRY & 2ND FLOOR BEDROOMS. **SCHEDULES** LOT COVERAGE: **ELEVATIONS** LOT SIZE: = 8,500 SF EXIST. HOUSE FOOTPRINT: = 1,000 SF = 440 SF EXIST. GARAGE **INTERIOR ELEVATION 8 SECTIONS NEW FOOTPRINT:** = 1,000 SFEXISTING HOUSE TO REMAIN ELECTRICAL PLANS = 626 SF **NEW ADDITION FOOTPRINT** TOTAL: = 1,626 SF

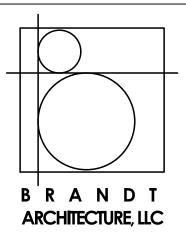
SCOPE OF WORK:



HOMELAND

SITE PLAN

SCALE: 1" = 10'-0"



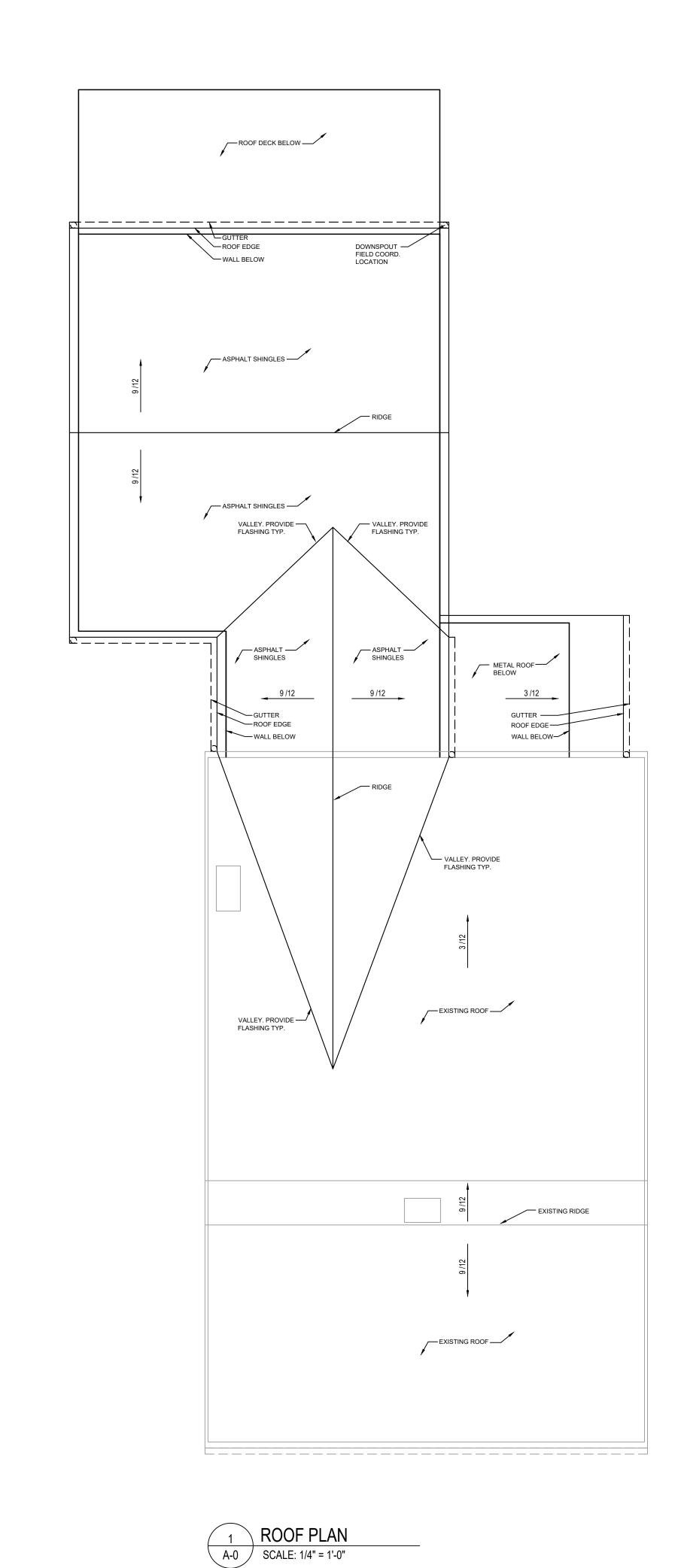
2220 Wooster Rd. Rocky River, OH 44116

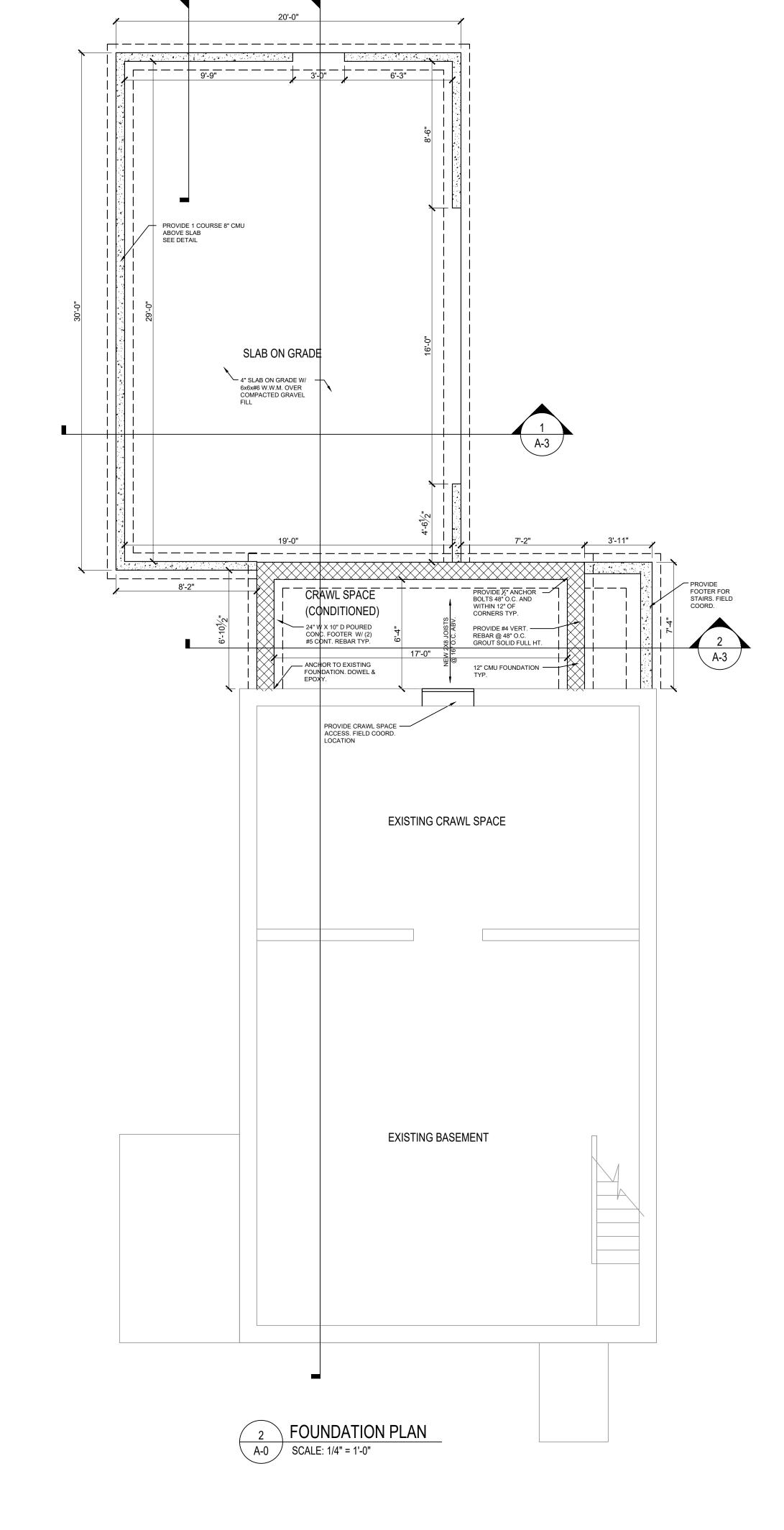
brandtarchitecture.com 3/23/23 REVIEW 4/7/23 REVIEW 4/21/23 PERMIT

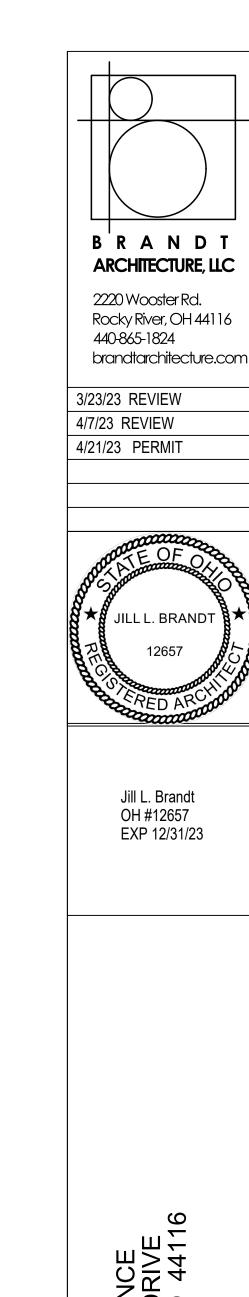
440-865-1824

16.9%

Jill L. Brandt OH #12657 EXP 12/31/23







FRAIZER RESIDENCE 1203 HOMELAND DRIVE ROCKY RIVER, OHIO 44116

FOUNDATION & ROOF PLANS

## DOOR SCHEDULE

DOOR FRAME REMARKS HARDWARE # | WIDTH | HEIGHT | THICK. | MAT'L | FINISH | MAT'L | FINISH | LOCKSET HINGE SILENCERS KICKPLATE HAND | 3'-0" | 6'-8" | 1 1/2" | GLASS | PAINT | WOOD | PAINT | ENTRACE 15 LIGHT 1B 2'-6" 6'-8" 1 1/2" GLASS PAINT WOOD PAINT ENTRACE RH 15 LIGHT 3'-0" 6'-8" 1 1/2" STEEL PAINT WOOD PAINT DEADBOLT ENTRACE 20 MIN. FIRERATED LH 3'-0" 6'-8" 1 1/2" STEEL PAINT WOOD PAINT ENTRACE RH 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PRIVACY RH 2'-6" 6'-8" | 1 1/2" | FIBER | WOOD PAINT | ENTRACE RH 15 LIGHT 2'-6" | 6'-8" | 1 1/2" | GLASS PAINT | WOOD | PAINT | ENTRACE RH 15 LIGHT 2'-6" 6'-8" 1 3/8" WOOD PAINT WOOD PAINT PASSAGE BUTT POCKET DOOR LH POCKET DOOR 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE | BUTT LH RHRB 2'-0" 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE | BUTT 10 (2) 2'-0" 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE | BUTT | RH ACTIVE 15 LIGHT (2) 2'-0" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE RHRB ACTIVE 12 | 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PRIVACY RH 12 B 2'-6" 6'-8" 1 1/2" FIBER GLASS PAINT WOOD PAINT ENTRACE RH 15 LIGHT 13 | (2) 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE | BUTT | RHRB ACTIVE 14 2'-0" 6'-8" 1 3/8" WOOD PAINT WOOD PAINT PASSAGE BUTT RHRB 15 | 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PRIVACY LH 16 | 3'-0" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE | BUTT RH 17 | 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PRIVACY LH 18 (2) 2'-0" 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE RHRB ACTIVE 19 2'-0" 6'-8" 1 3/8" WOOD PAINT WOOD PAINT PASSAGE BUTT RHRB 20 | 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PRIVACY LH 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PRIVACY BUTT YES RH 22 | 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE LH 23 | 2'-6" | 6'-8" | 1 3/8" | WOOD | PAINT | WOOD | PAINT | PASSAGE | BUTT YES 24 (2) 2'-4" 6'-8" 1 1/2" FIBER GLASS PAINT WOOD PAINT ENTRACE BUTT YES RH ACTIVE REUSE EXISTING

GENERAL NOTES:

1. INTERIOR DOORS SHALL BE SOLID CORE WOOD DOORS. PANEL DESIGN TO MATCH EXISTING. RE-USE EXISTING OR SALVAGED DOORS WHERE POSSIBLE. ACCEPTABLE MANUFACTURERS ARE ALGOMA, EGGERS, OR OWNER

APPROVED EQUAL. 2. NEW DOORS TO BE STAINED TO MATCH EXISTING.

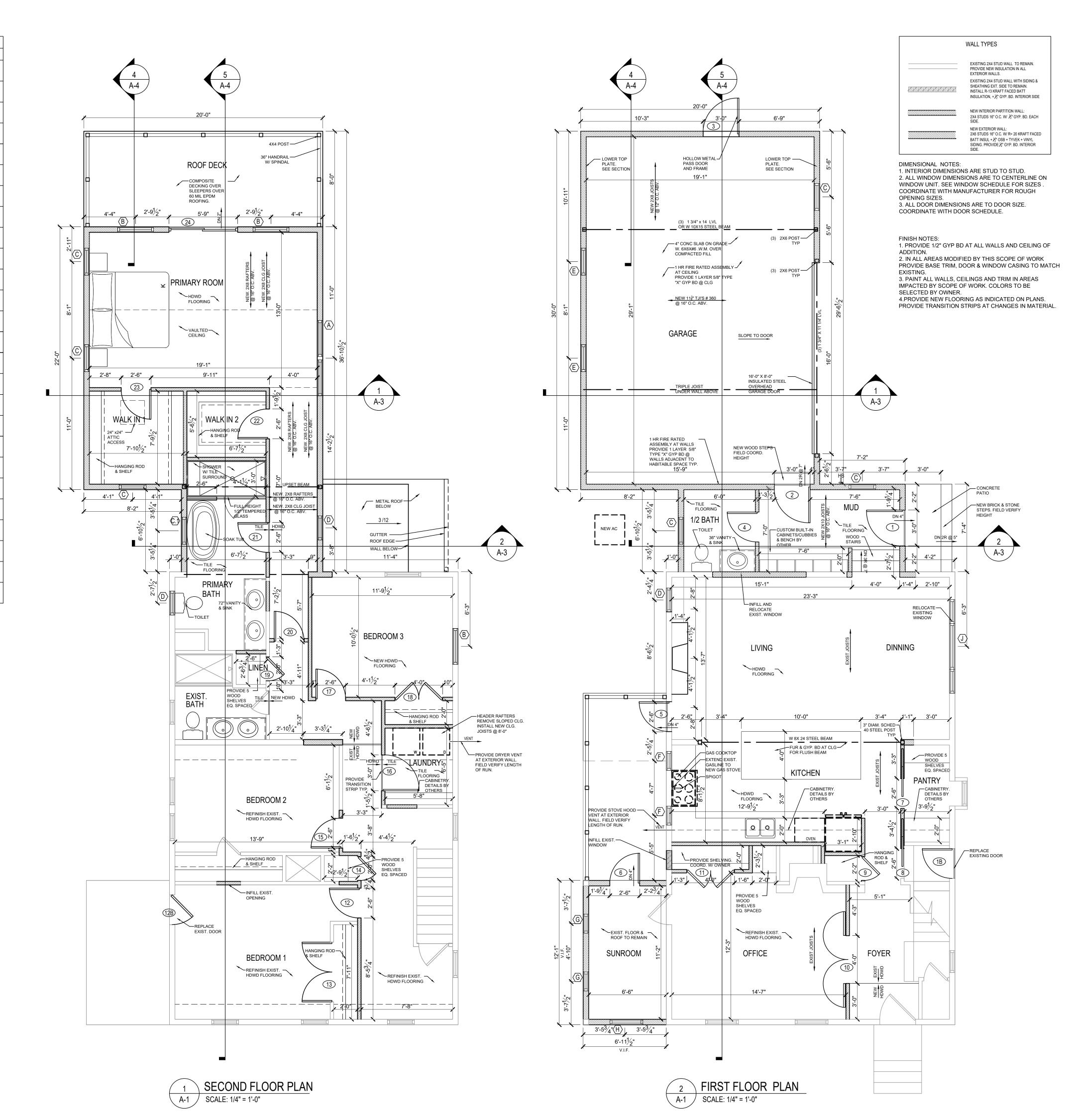
3. ALL LOCKSETS AND LATCH SETS SHALL MATCH EXISTING STYLE . HANDLES SHALL BE MOUNTED WITH THE CENTERLINE 36" A.F.F. COORDINATE LOCKSET FUNCTION WITH OWNER. ALL HARDWARE FINISHES SHALL MATCH

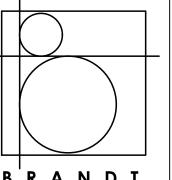
4. ACCEPTABLE HARDWARE MANUFACTURERS ARE SCHLAGE OR OWNER APPROVED EQUAL

5.VERIFY THICKNESS OF ALL FINISH FLOOR MATERIALS TO PROVIDE 1/4" CLEARANCE AT ALL DOORS. 6. PROVIDE TEMPERED GLASS IN ALL LOCATIONS AS REQUIRED BY BUILDING CODE.

## WINDOW SCHEDULE

	WINDOW SCHEDULE						
	#	QTY	UNIT SIZE W X H	MAT'L	FUNCTION	GLASS	REMARKS
A	А	1	36" X 60"	VINYL	DOUBLE HUNG		DOUBLE EGRESS
	В	3	36" X 60"	VINYL	DOUBLE HUNG		EGRESS
	С	6	27" X 44"	VINYL	DOUBLE HUNG		
	C.1	1	27" X 44"	VINYL	DOUBLE HUNG		TEMPERED
	D	4	24" X 36"	VINYL	DOUBLE HUNG		2 LOCATED IN ATTIC
	Е	2	24" X 36"	VINYL	CASEMENT		
	F	2	19" X 36"	VINYL	CASEMENT		
	G	2	19" X 52"				EXISTING RELOCATED
	Н	1	36" X 45"				EXISTING RELOCATED
	J	1	94" X 62"				EXISTING RELOCATED





B'R A N D T ARCHITECTURE, LLC 2220 Wooster Rd.

Rocky River, OH 44116 440-865-1824 brandtarchitecture.com

3/23/23 REVIEW 4/7/23 REVIEW

4/21/23 PERMIT

JILL L. BRANDT

Jill L. Brandt OH #12657

EXP 12/31/23

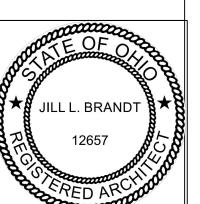
FLOOR PLANS & SCHEDULES



B R A N D T
ARCHITECTURE, LLC
2220 Wooster Rd.

Rocky River, OH 44116 440-865-1824 brandtarchitecture.com

3/23/23 REVIEW 4/7/23 REVIEW 4/21/23 PERMIT

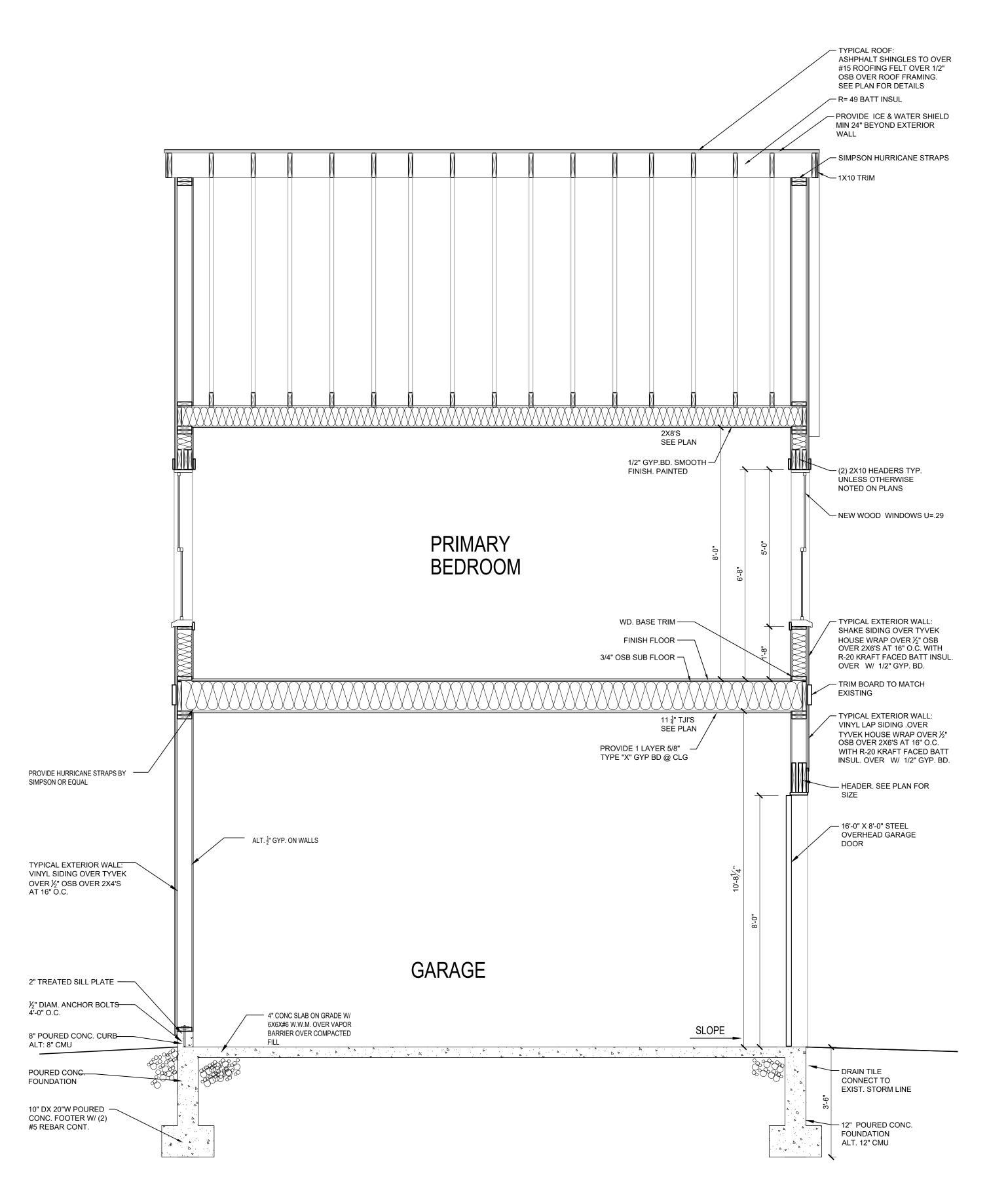


Jill L. Brandt OH #12657 EXP 12/31/23

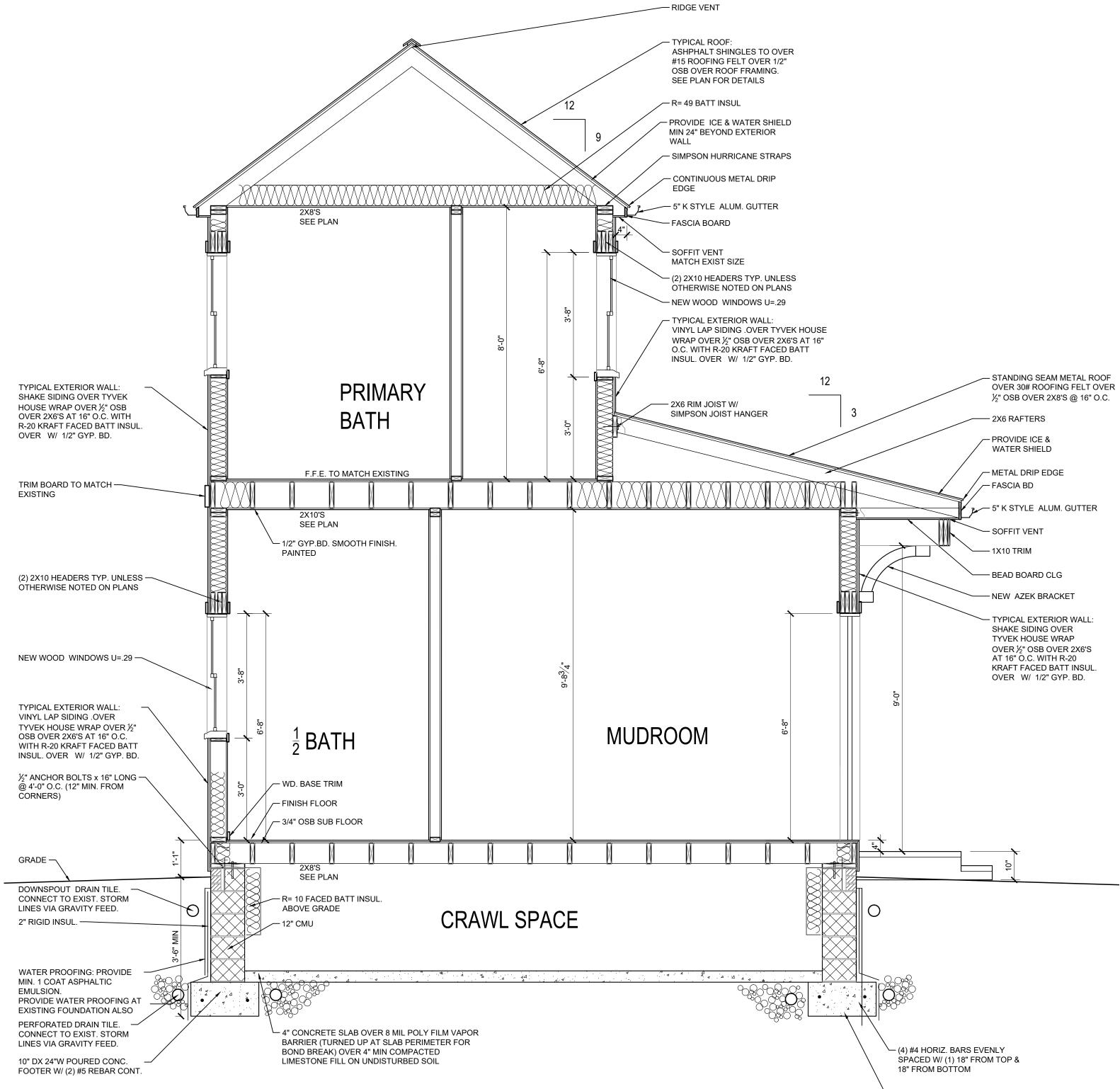
FRAIZER RESIDENCE 1203 HOMELAND DRIVE ROCKY RIVER, OHIO 44116

**ELEVATIONS** 

A-2



SCALE: 1/2" = 1'-0"



SECTION 2

SCALE: 1/2" = 1'-0"

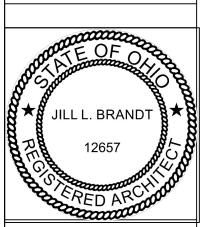
B R A N D T
ARCHITECTURE, LLC

2220 Wooster Rd.
Rocky River, OH 44116
440-865-1824
brandtarchitecture.com

3/23/23 REVIEW

4/7/23 REVIEW

4/21/23 PERMIT



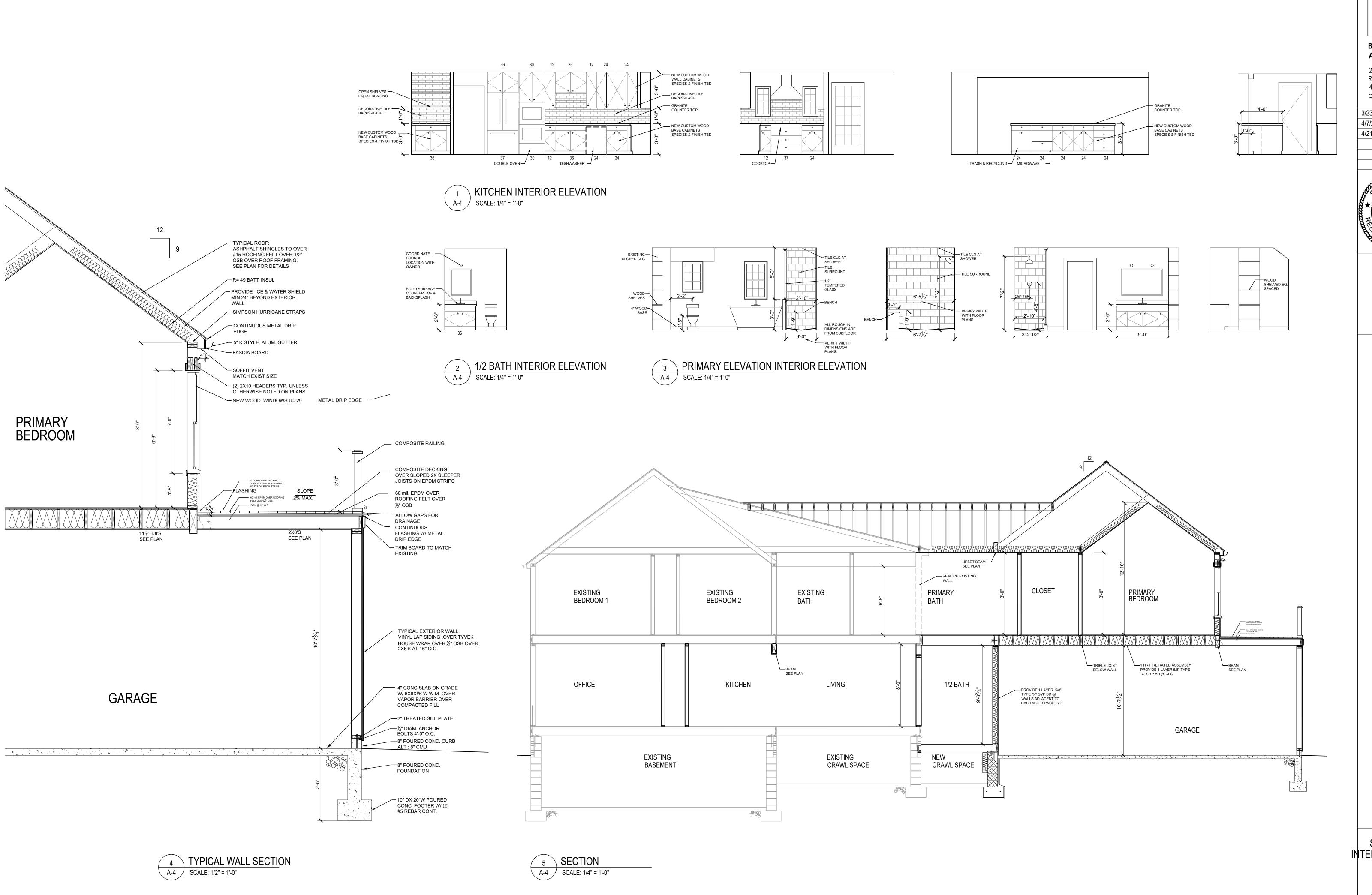
Jill L. Brandt OH #12657 EXP 12/31/23

FRAIZER RESIDENCE 1203 HOMELAND DRIVE ROCKY RIVER, OHIO 44116

SECTIONS

**A-3** 

└─ #5 @ 36" O.C. VERT. BARS



BRANDT ARCHITECTURE, LLC 2220 Wooster Rd.

Rocky River, OH 44116 440-865-1824 brandtarchitecture.com

3/23/23 REVIEW 4/7/23 REVIEW 4/21/23 PERMIT

JILL L. BRANDT

Jill L. Brandt OH #12657

EXP 12/31/23

FRAIZER RESIDENCE 1203 HOMELAND DRIVE ROCKY RIVER, OHIO 44116

SECTIONS & INTERIOR ELEVATION

SYMBOL DESCRIPTION DUPLEX OUTLET DEDICATED APPLIANCE OUTLET GROUND FAULT CIRCUIT INTERRUPTER OUTLET WATER PROOF OUTLET CEILING MOUNTED LIGHT FIXTURE WALL MOUNTED LIGHT FIXTURE PENDANT LIGHT FIXTURE 4" RECESSSED LIGHT FIXTURE UNDER CABINET LIGHT FIXTURE WALL WASH LIGHT FIXTURE FLOOD LIGHT EXHAUST FAN VENT TO EXTERIOR COMBINATION EXHAUST FAN / LIGHT CEILING FAN/ LIGHT FIXTURE HARDWIRED SMOKE DETECTOR COMBINATION SMOKE & CARBON MONOXIDE DETECTOR ETHER NET CONNECTION CABLE CONNECTION WIRELESS SPEAKER

**ELECTRICAL NOTES:** 

1. ALL WORK SHALL COMPLY WITH THE RCO & IFGC, NEC, AND FEDERAL, STATE AND LOCAL CODES. 2. ANY INCOMPATIBILITY WITH ELECTRIC PANEL SHALL BE BROUGHT TO THE OWNER'S ATTENTION PRIOR TO PROCEEDING

3. FIELD VERIFY EXISTING OUTLET LOCATIONS. ELECTRICAL CONTRACTOR SHALL COORDINATE EXISTING AND NEW OUTLET LOCATIONS TO MEET CURRENT CODE REQUIREMENTS 4. NEW AND EXTENDED CIRCUITS (EXCEPT THOSE AT KITCHEN

COUNTERTOPS) SHALL RECEIVE AFCI PROTECTION. 5. PROVIDE A MINIMUM OF TWO (2) 20 AMP SMALL APPLIANCE CIRCUITS FOR RECEPTACLES AT KITCHEN COUNTER. 3. PROVIDE A MINIMUM OF ONE (1) 20 AMP SMALL APPLIANCE CIRCUIT FOR RECEPTACLES AT LAUNDRY ROOM. 3. PROVIDE A MINIMUM OF ONE (1) 20 AMP SMALL DEDICATED

BRANCH CIRCUIT FOR EACH BATHROOM & POWDER ROOM. 4. PROVIDE HARDWIRED SMOKE DETECTORS PER CODE RCO SECTION 314.3: 1 PER SLEEPING ROOM AND 1 LOCATED ON EACH 5. EACH FLOOR SHALL HAVE BOTH IONIZATION AND PHOTOELECTRIC SMOKE ALARMS.

SECTION 316: 1 PER FLOOR. 7. OWNER SHALL PROVIDE DECORATIVE LIGHTING. 8.RECOMMENDED MANUFACTURERS FOR NEW FIXTURES SHALL BE LITHONIA, OR OWNER APPROVED EQUAL.

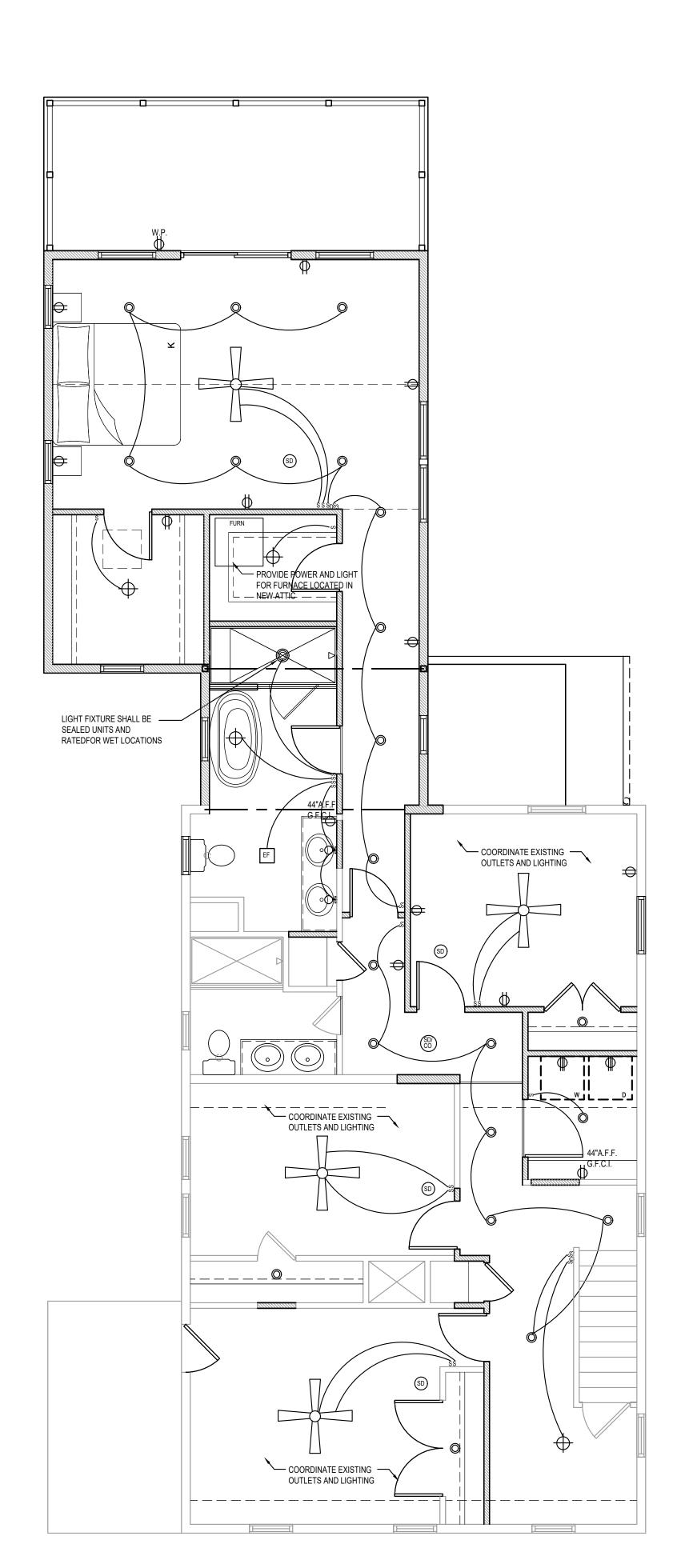
9. ALL EQUIPMENTS AND SYSTEM COMPONENTS SHALL BE

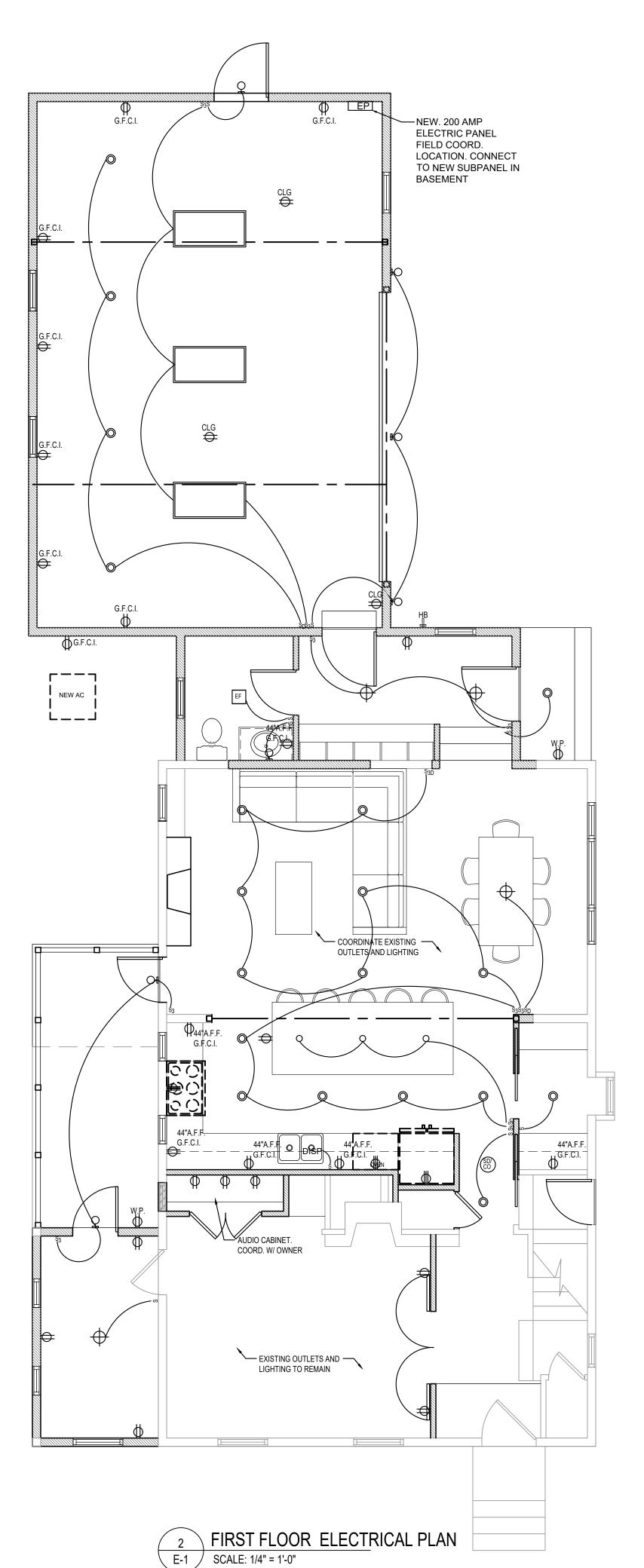
6. PROVIDE CARBON MONOXIDE DETECTORS PER CODE RCO

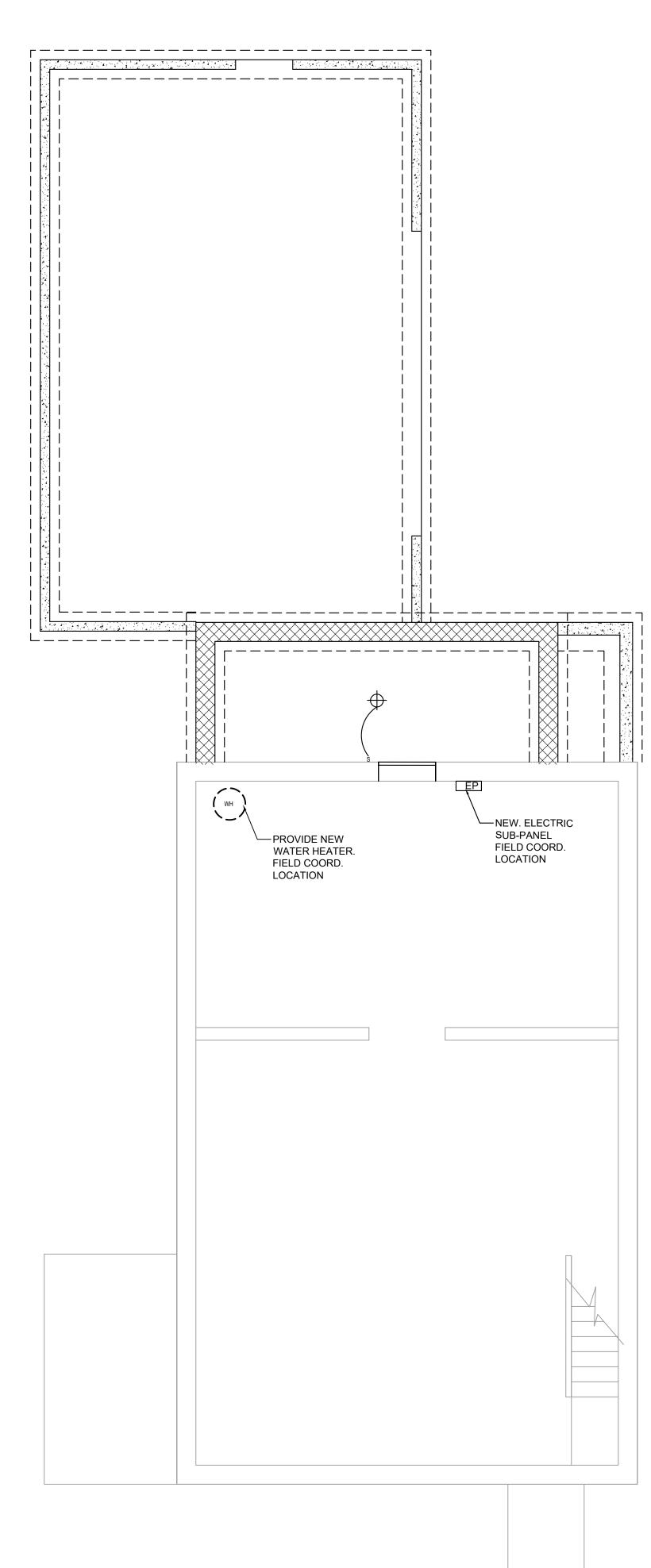
10. NEW LIGHT FIXTURES SHALL USED CFL'S OR LED OR MEET ENERGY EFFIECIENCY REQUIRMENTS.

11. ALL RECEPTACLES SHALL BE TAMPER RESISTANT.

SQUARE D OR APPROVED EQUAL.







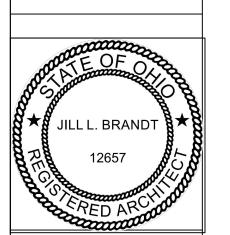
BASEMENT ELECTRICAL PLAN

E-1 | SCALE: 1/4" = 1'-0"

B'R A N D T ARCHITECTURE, LLC

2220 Wooster Rd. Rocky River, OH 44116 440-865-1824 brandtarchitecture.com

3/23/23 REVIEW 4/7/23 REVIEW 4/21/23 PERMIT



Jill L. Brandt OH #12657 EXP 12/31/23

ELECTRICAL PLAN & SCHEDULES

1 SECOND FLOOR ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"