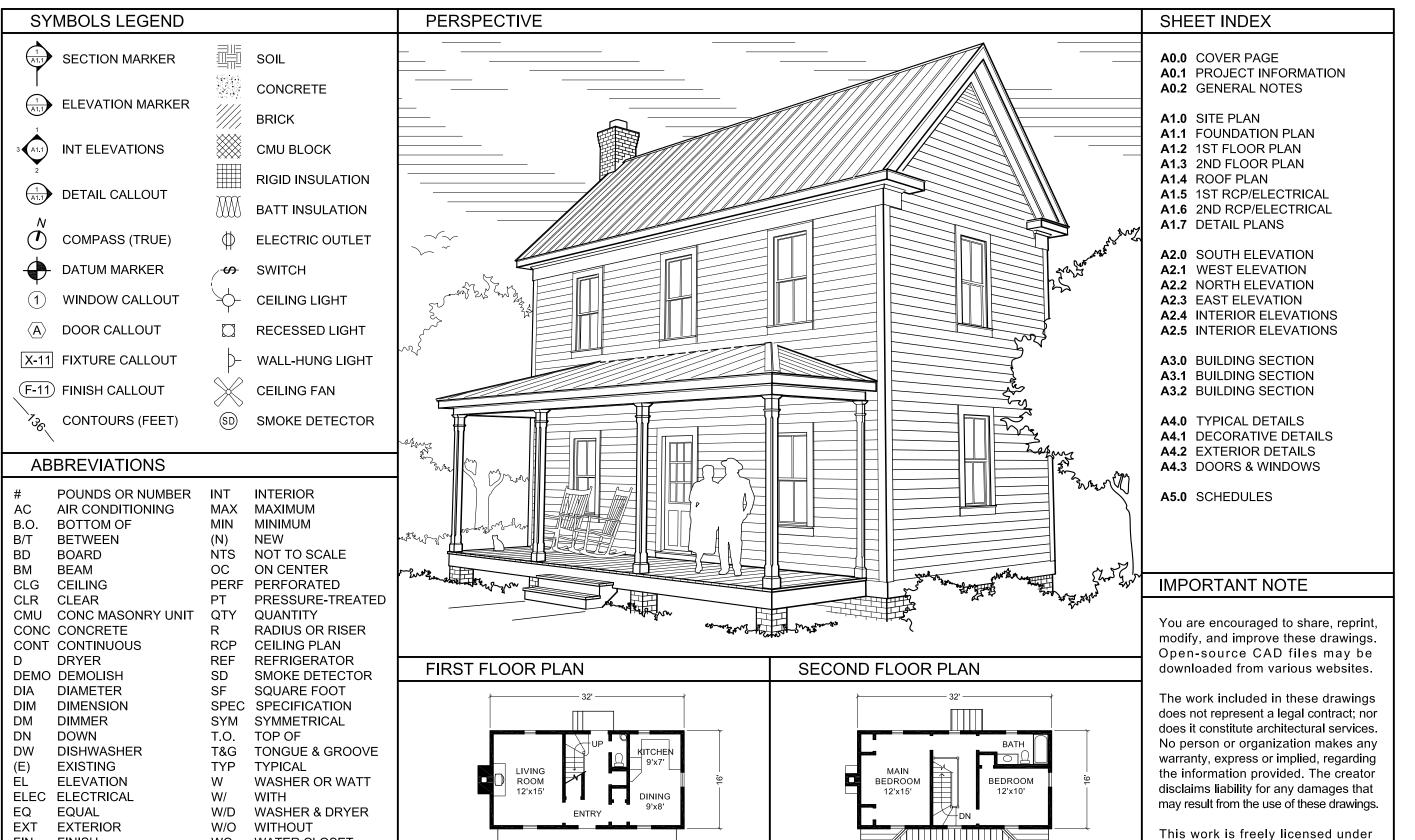
# VIRGINIA FARMHOUSE



FRONT PORCH

FIN

GALV

**GFCI** 

GYP

FINISH

**FOOT** 

**GYPSUM** 

**GALVANIZED** 

CIRCUIT INTERUPTER

WC

WD

WH

WP

WATER CLOSET

WATER HEATER

WEATHERPROOF

EXTRUDED POLY

WOOD

OPEN-SOURCE BLUEPRINTS

CAD FILES AVAILABLE: openfarmhouse.com

ORIGINAL DESIGNER Jav Osborne

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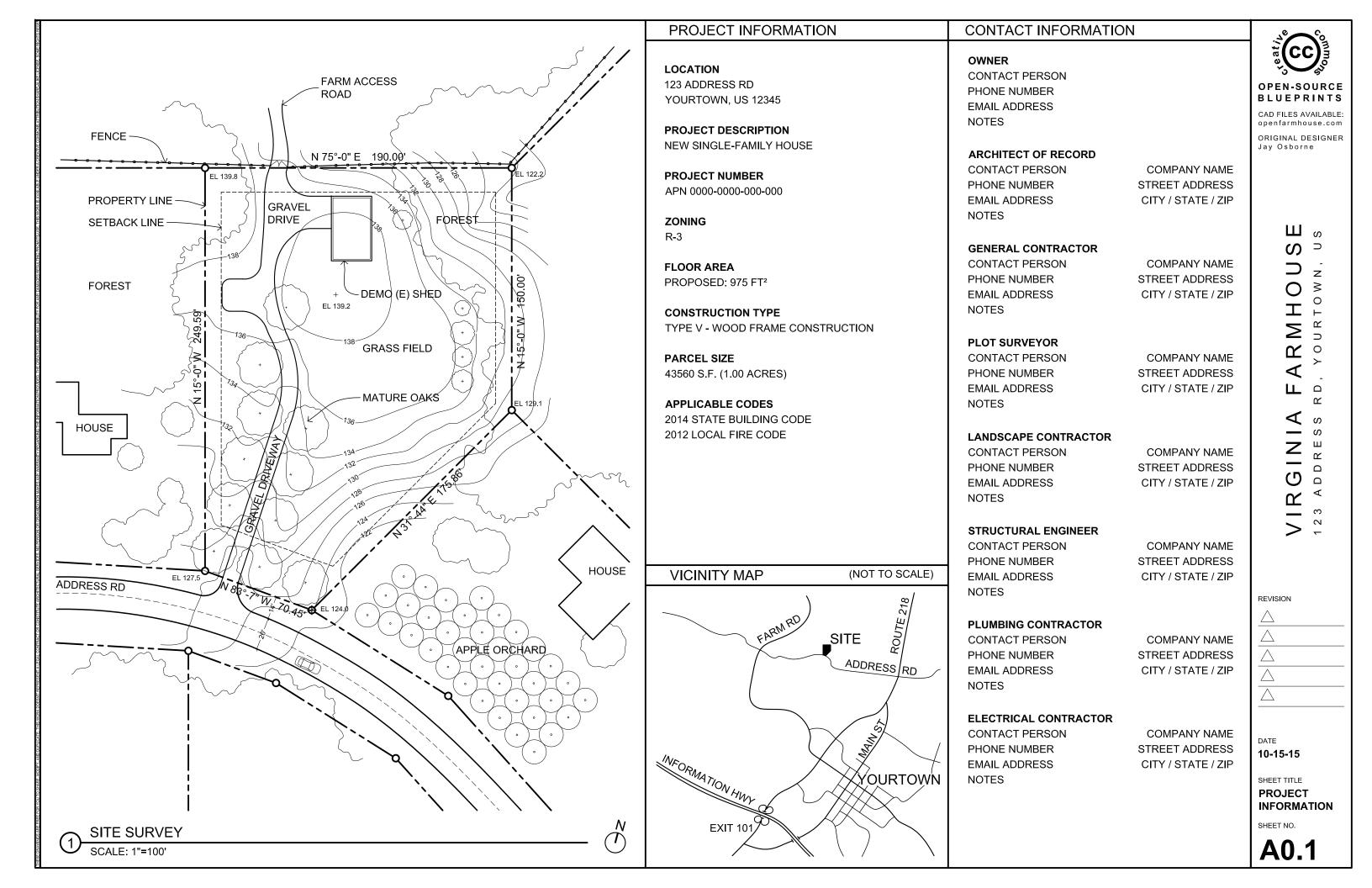
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#### **GENERAL NOTES**

- 1. WORK SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES, INCLUDING BUT NOT LIMITED TO: BUILDING, PLUMBING, ELECTRICAL, AND MECHANICAL CODES.
- 2, ANY ERRORS, OMISSIONS, OR CONFLICTS FOUND WITHIN THESE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER OR THEIR REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK.
- 3. DO NOT SCALE THESE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER MEASUREMENTS.
- 4. DIMENSIONS ARE TAKEN FROM FACE OF FRAMING LUMBER, FACE OF CONCRETE/ MASONRY, CENTER OF COLUMN, AND CENTERLINE OF FIXTURE, UNLESS NOTED OTHERWISE.
- 5. ALL DIMENSIONS NOTED "VERIFY IN FIELD (V.I.F.)" SHALL BE MEASURED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE OWNER OR THEIR REPRESENTATIVE.
- 6. DETAILS SHOWN ARE TYPICAL. SIMILAR DETAILS APPLY IN SIMILAR SITUATIONS.
- 7. IN THE CASE OF DISCREPANCIES WITHIN DESCRIPTIONS OF SIMILAR ITEMS, PRECEDENCE SHALL BE GIVEN TO NOTES & DRAWINGS OF GREATER DETAIL.
- 8. ALL REQUIRED EXITS SHALL BE OPERABLE FROM THE INSIDE, WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE.
- 9. ANY ELECTRICAL, PLUMBING AND/OR HVAC SYSTEMS INCLUDED IN THE WORK SHALL BE INSTALLED ON A DESIGN-BUILD BASIS, AND SHALL NOT SIGNIFICANTLY ALTER THE STRUCTURE OR FINISHES.
- 10. SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS SHALL BE INSTALLED PER APPLICABLE CODES.
- 11. GRADING AND SITEWORK SHALL BE MINIMAL IN ALL AREAS NOT DIRECTLY AFFECTED BY THE NEW CONSTRUCTION. FOLLOW BEST PRACTICES AND LOCAL REQUIREMENTS IN ORDER TO MINIMIZE ENVIRONMENTAL DAMAGE.
- 12. FINISH GRADE MUST SLOPE AWAY FROM EXTERIOR FOUNDATION WALL, AT A HEIGHT OF 6 INCHES OVER A 10 FOOT DISTANCE.
- 13. ANY SURVEY MARKERS WITHIN THE AREA OF CONSTRUCTION SHALL BE PRESERVED OR RESET BY A REGISTERED CIVIL ENGINEER OR LICENSED LAND SURVEYOR.
- 14. BEFORE GRADING OPERATIONS, A TEMPORARY PROTECTION FENCE SHALL BE CONSTRUCTED AROUND ANY TREE WITHIN 30 FEET OF THE FOUNDATION, AND A SILT FENCE MUST BE CONSTRUCTED DOWNSLOPE OF ANY AREA WHERE THE SOIL IS DISTURBED.

- 15. DEPICTED FOUNDATION SHOWS ONLY A PROPOSED DESIGN BASED ON FICTIONAL CONDITIONS. CONDUCT A SOIL TEST AND STRUCTURAL ENGINEERING FOR A SITE-SPECIFIC FOUNDATION.
- 16. FOOTINGS SHALL EXTEND DOWN BEYOND THE LOCAL FROST LINE.
- 17. PERFORATED DRAINAGE PIPES SHALL BE LOCATED WITHIN A GRAVEL PERIMETER AROUND THE FOUNDATION; AND MULTIPLE DRAINAGE OUTLETS LEAD DOWNSLOPE AWAY FROM THE BUILDING.
- 18. FIRE BLOCKING AND FIRE-RATED SHEATHING SHALL BE PROVIDED AS REQUIRED AT CEILINGS, FLOORS, AND ENCLOSED USABLE SPACE UNDER STAIRS.
- 19. ALL WOOD WITHIN 8 INCHES OF THE GROUND SHALL BE PRESSURE TREATED OR COMPRISE A SUITABLY ROT RESISTANT MATERIAL. METAL CONNECTIONS WHICH TOUCH THIS WOOD SHOULD BE GALVANIZED OR STAINLESS STEEL.
- 20 PROVIDE ADEQUATE BLOCKING AROUND CABINETRY, PLUMBING FIXTURES, AND OTHER APPLICABLE AREAS.
- 21. PROVIDE MINIMUM R-13 INSULATION IN ALL EXTERIOR WALLS AND R-21 INSULATION AT ROOFS OF CONDITIONED SPACES.
- 22. DEPICTED WEATHERPROOFING METHODS (SUCH AS SEALANT, CAULKING, AND FLASHING) ARE NOT COMPREHENSIVE, FOLLOW REQUIREMENTS AND RECOMMENDATIONS OF BUILDING CODES, PRODUCT MANUFACTURERS, AND CONSTRUCTION BEST PRACTICES.
- 23. CONTRACTOR TO ENSURE THAT INTERIOR SHEATHING IS FLUSH, CLEAN AND FREE OF DUST AND DEFECTS BEFORE APPLICATION OF PAINT COATINGS
- 24. FLOOR MATERIAL TRANSITIONS OCCUR AT THE CENTERLINE OF DOORS OR FRAMED OPENINGS.
- 25. PROVIDE 1 COAT PRIMER AND 2 FINISH COATS OF PAINT AT INTERIOR AND EXTERIOR SURFACES.
- 26. ALL GLASS SHALL CONFORM WITH HUMAN IMPACT AND SAFETY REQUIREMENTS.
- 27. THE MINIMUM STAIRCASE TREAD SHALL BE 10" AND THE MINIMUM RISER 7.75", WITH A MAXIMUM \( \frac{3}{8} \)" VARIATION WITHIN A FLIGHT.
- 28. HANDRAILS TO BE LOCATED 34-38 INCHES ABOVE STAIR TREADS AS MEASURED FROM THE NOSINGS
- 29. GUARDRAILS MUST BE LOCATED ALONG FLOOR SURFACES THAT ARE LOCATED 30" OR MORE ABOVE THE FLOOR OR GROUND BELOW.
- 30. DO NOT USE SCREW-ON, NON-OPERABLE WINDOW SHUTTERS. THEY ARE AS TACKY AS CLIP-ON TIES. DO NOT USE VINYL OR ALUMINUM SIDING. THAT WOULD MAKE THIS HOUSE LOOK LIKE A CHEAP PLASTIC TOY. DON'T DO IT.

- 31. ALL CONSTRUCTION SHALL BE TRUE, PLUMB, LEVEL, SQUARE, AND IN PROPER ALIGNMENT.
- 32. THE GENERAL CONTRACTOR SHALL MAINTAIN A CURRENT AND COMPLETE SET OF DRAWINGS ON THE JOB SITE DURING ALL PHASES OF CONSTRUCTION. ALL SUBCONTRACTORS SHALL BE PROVIDED WITH A SET OF DRAWINGS.
- 33. THE GENERAL CONTRACTOR SHALL VERIFY AND ASSUME RESPONSIBILITY FOR ALL DIMENSIONS AND SITE CONDITIONS, AS WELL AS INSPECT THE PREMISES AND TAKE NOTE OF EXISTING CONDITIONS PRIOR TO SUBMITTING PRICES, NO CLAIM SHALL BE ALLOWED FOR PROBLEMS WHICH COULD HAVE BEEN PREVENTED BY A THOROUGH EXAMINATION.
- 34. PROVIDE TEMPORARY SUPPORT AS NECESSARY TO ENSURE THE STRUCTURAL INTEGRITY OF THE BUILDING UNDER CONSTRUCTION. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION-RELATED ACTIVITIES.
- 35. INSTALL FIXTURES, MATERIALS, AND EQUIPMENT ACCORDING TO MANUFACTURERS SPECIFICATIONS. SHOULD THOSE SPECS CONFLICT WITH THE DRAWINGS. IMMEDIATELY NOTIFY THE OWNER OR THE OWNER'S REPRESENTATIVE.
- 36. VERIFY CLEARANCES FOR FIXTURES, VENTS, CHASES, ETC. BEFORE ORDERING OR INSTALLING RELATED WORK ITEMS.
- 37. COORDINATE ALL WORK WITH EXISTING CONDITIONS, INCLUDING BUT NOT LIMITED TO: IRRIGATION PIPES. ELECTRICAL CONDUITS. WATER LINES, GAS LINES, AND DRAINAGE LINES.
- 38. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR REGULARLY REMOVING THE WASTE MATERIALS OF ALL SUBCONTRACTORS, AND MAINTAIN STRICT CONTROL OVER JOB CLEANING TO PREVENT DUST AND RUBBISH FROM INTERFERING WITH OPERATIONS.
- 39. CONSTRUCTION EQUIPMENT NOISE SHALL BE MINIMIZED DURING THE CONSTRUCTION PHASES BY MUFFLING AND SHIELDING IMPACT TOOLS WHENEVER POSSIBLE.
- 40. ANY SURVEY MARKERS WITHIN THE AREA OF CONSTRUCTION SHALL BE PRESERVED OR RESET BY A REGISTERED CIVIL ENGINEER OR LICENSED LAND SURVEYOR.



CAD FILES AVAILABLE: openfarmhouse.com ORIGINAL DESIGNER

Jay Osborne

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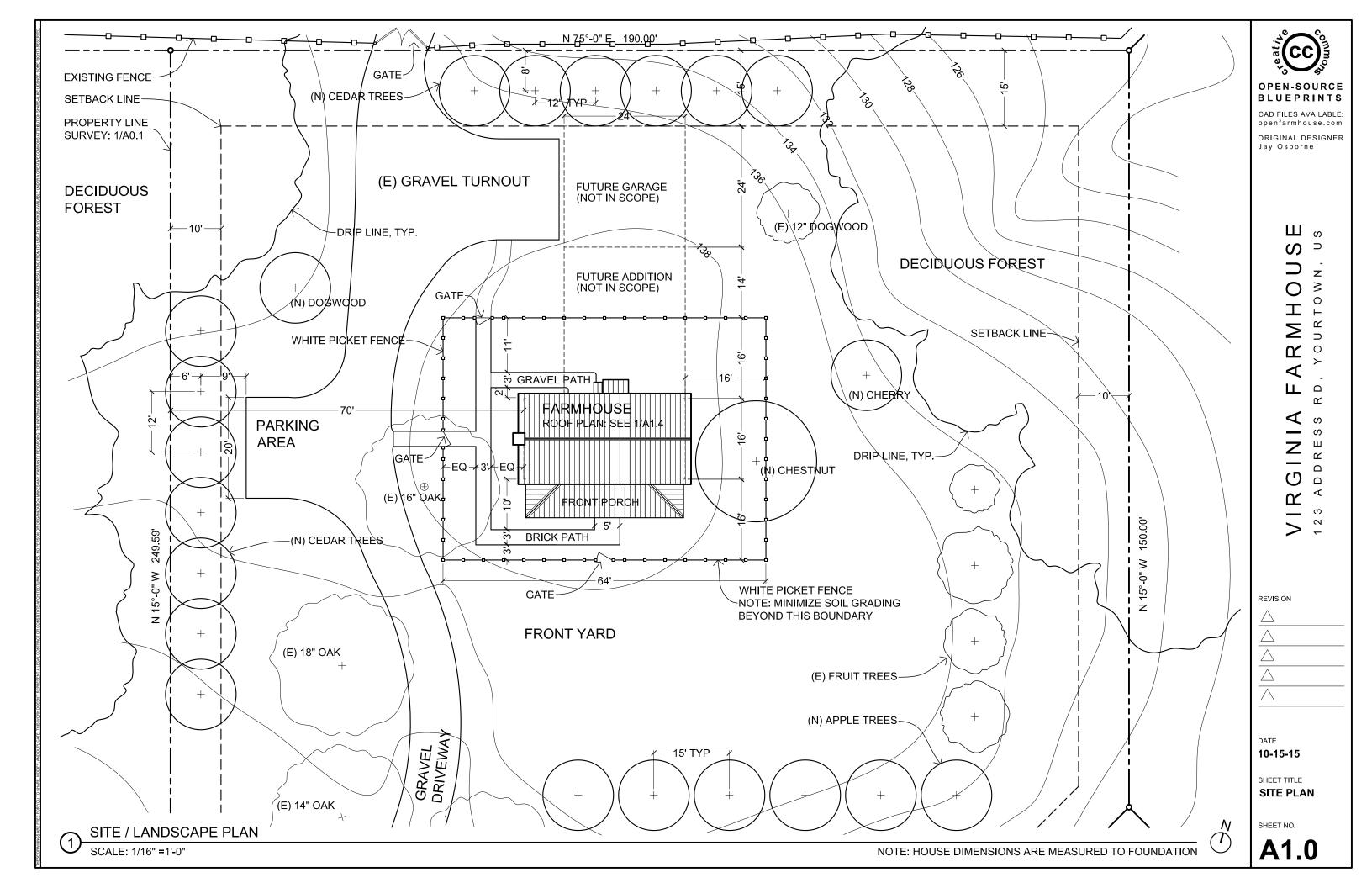
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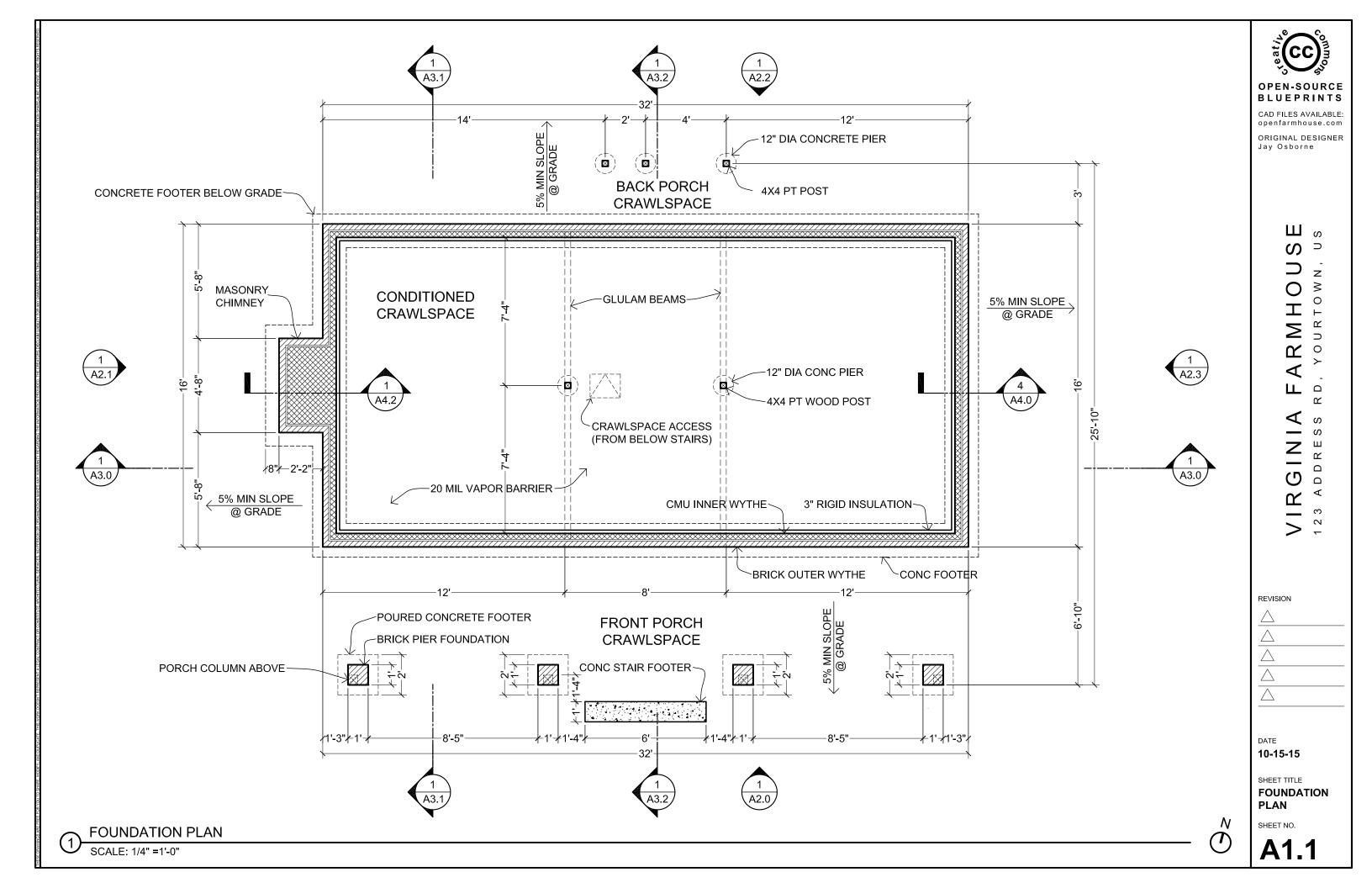
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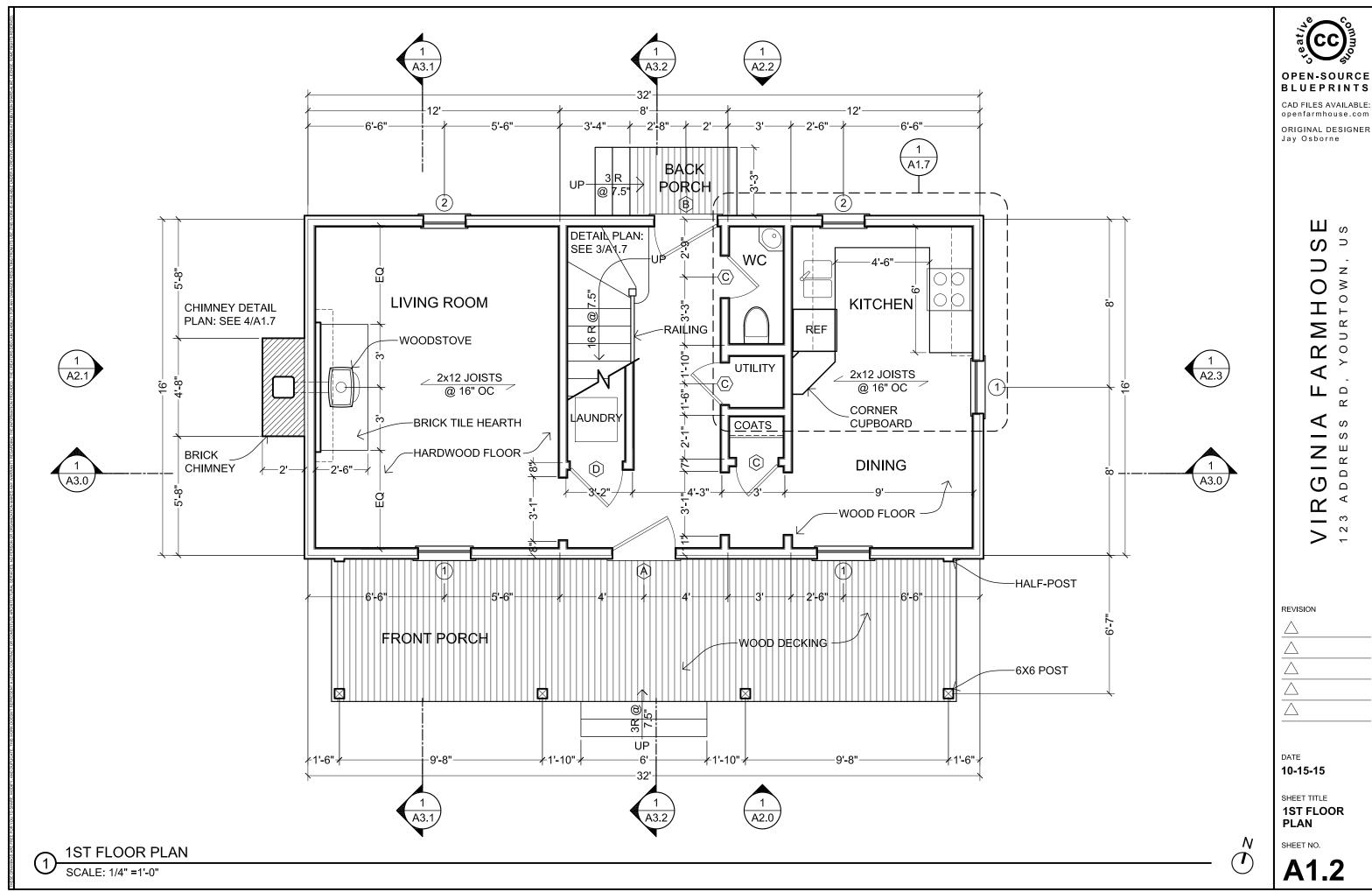
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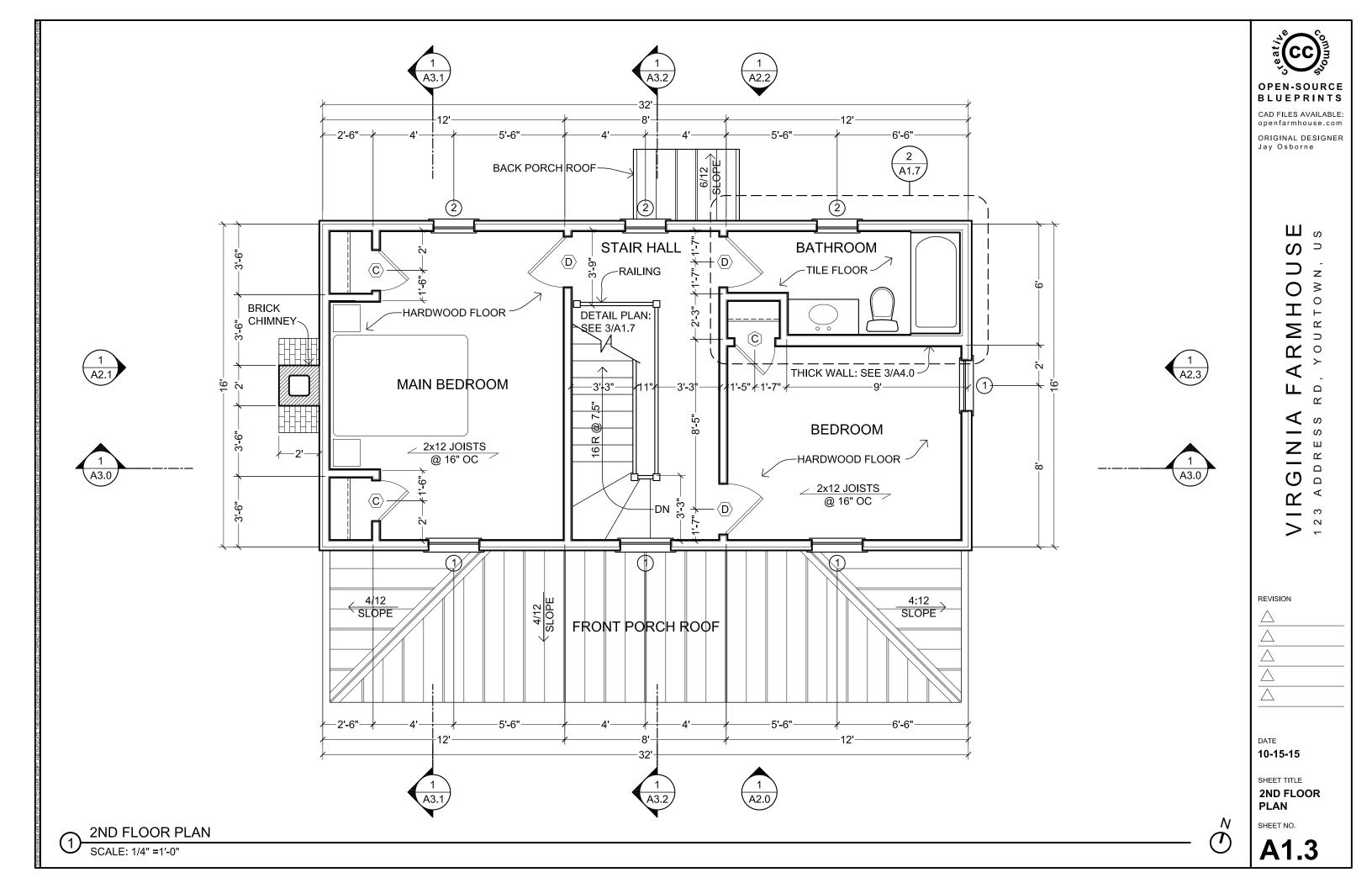
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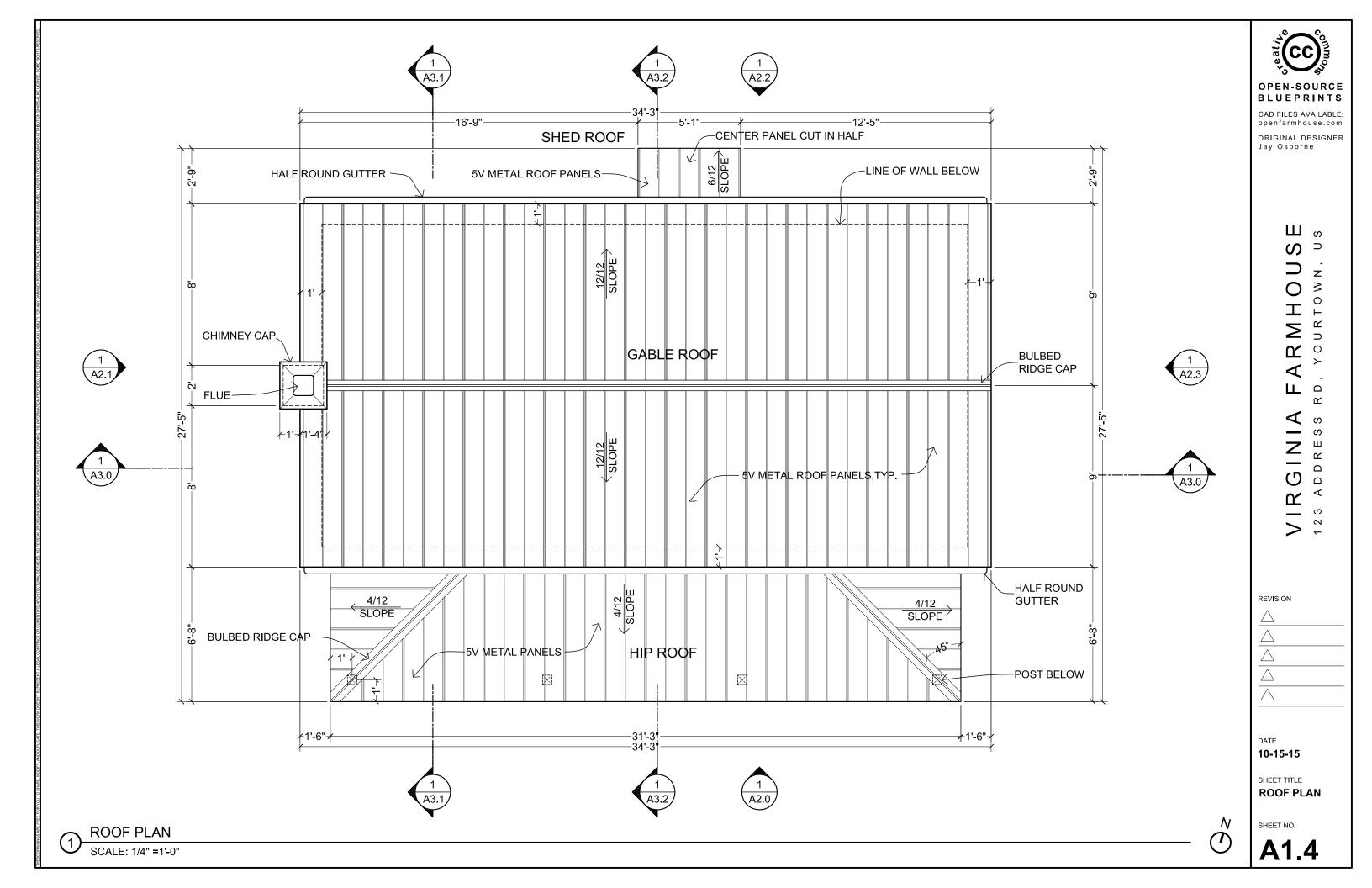
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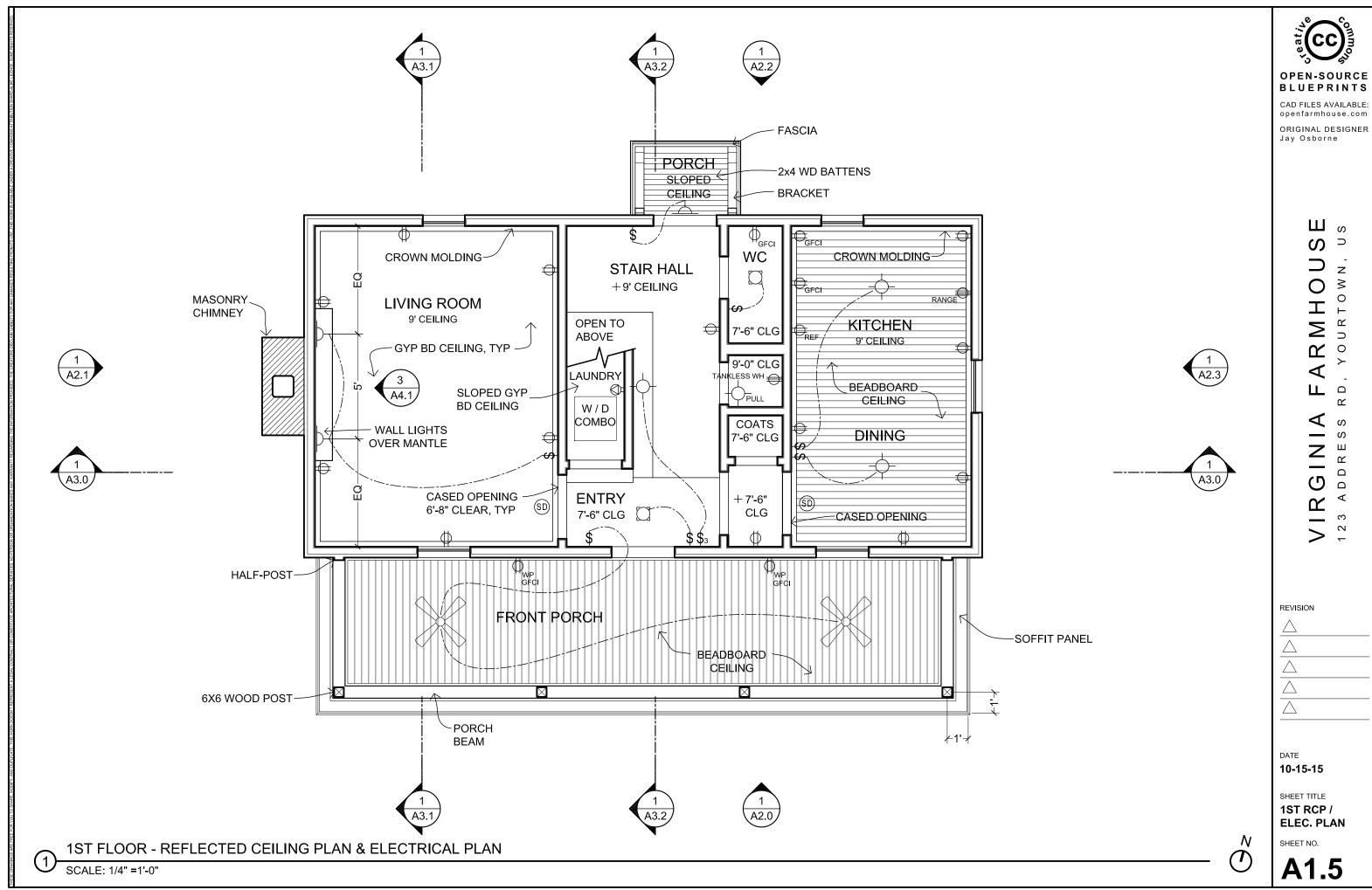




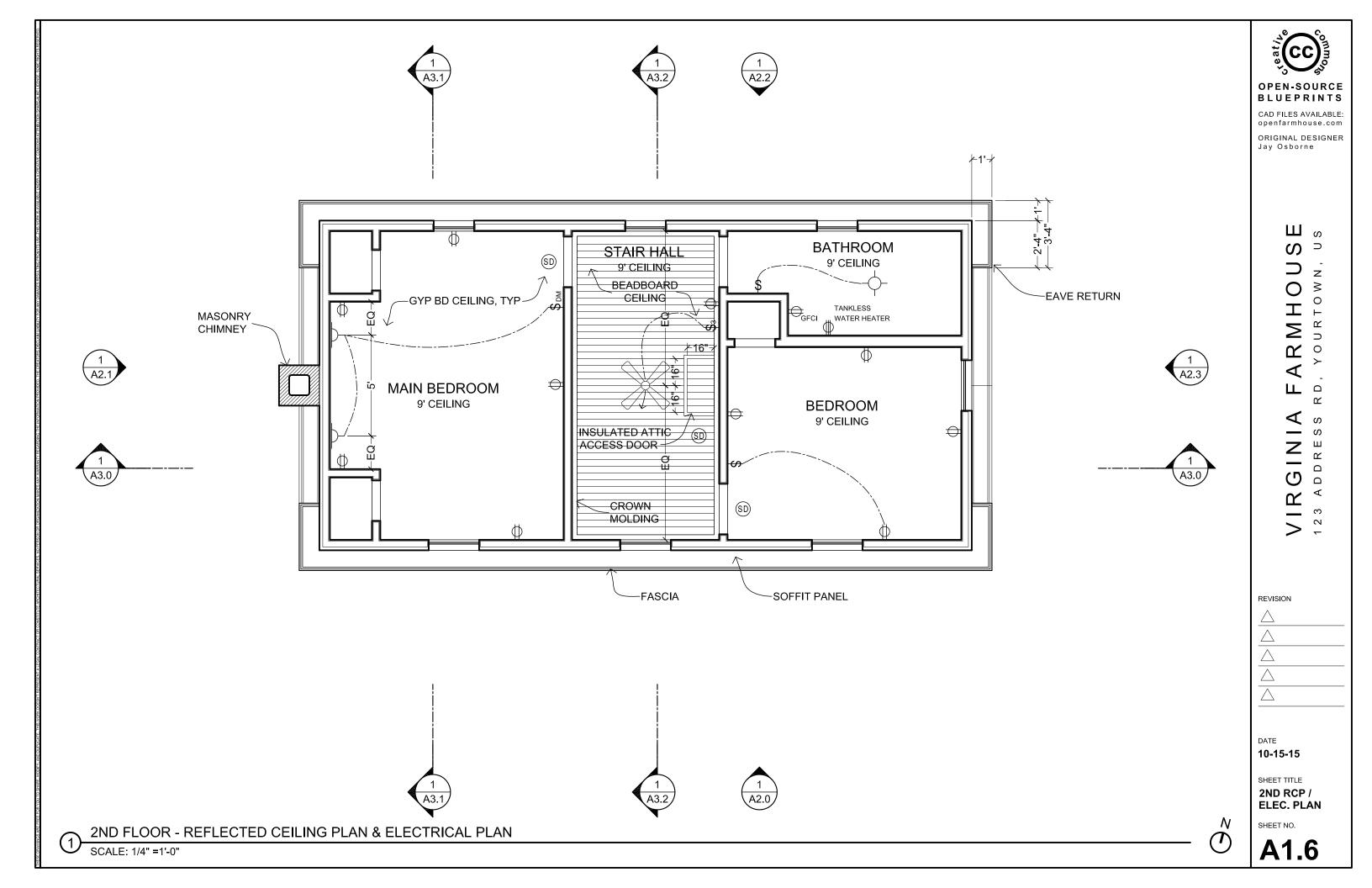




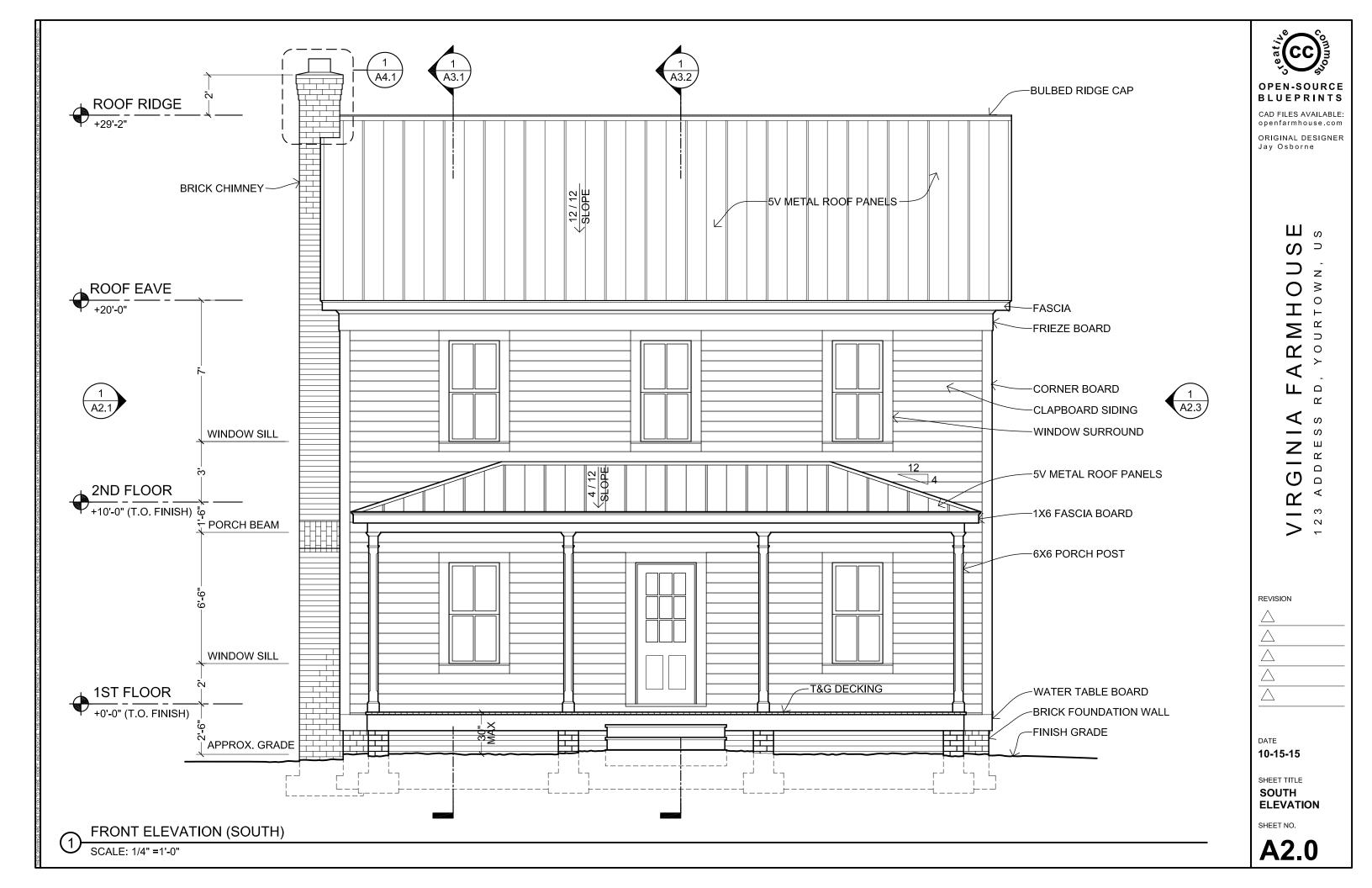


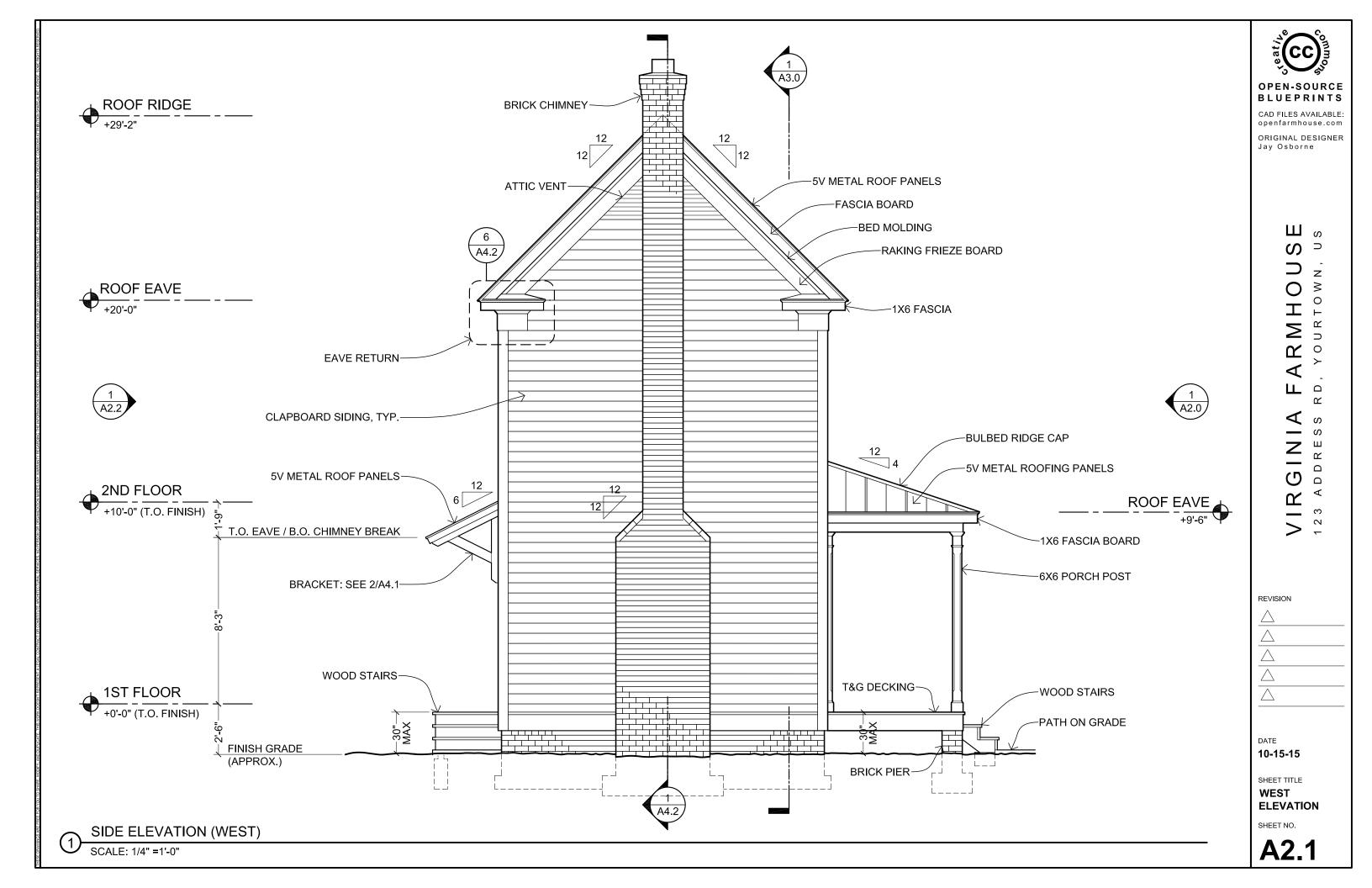


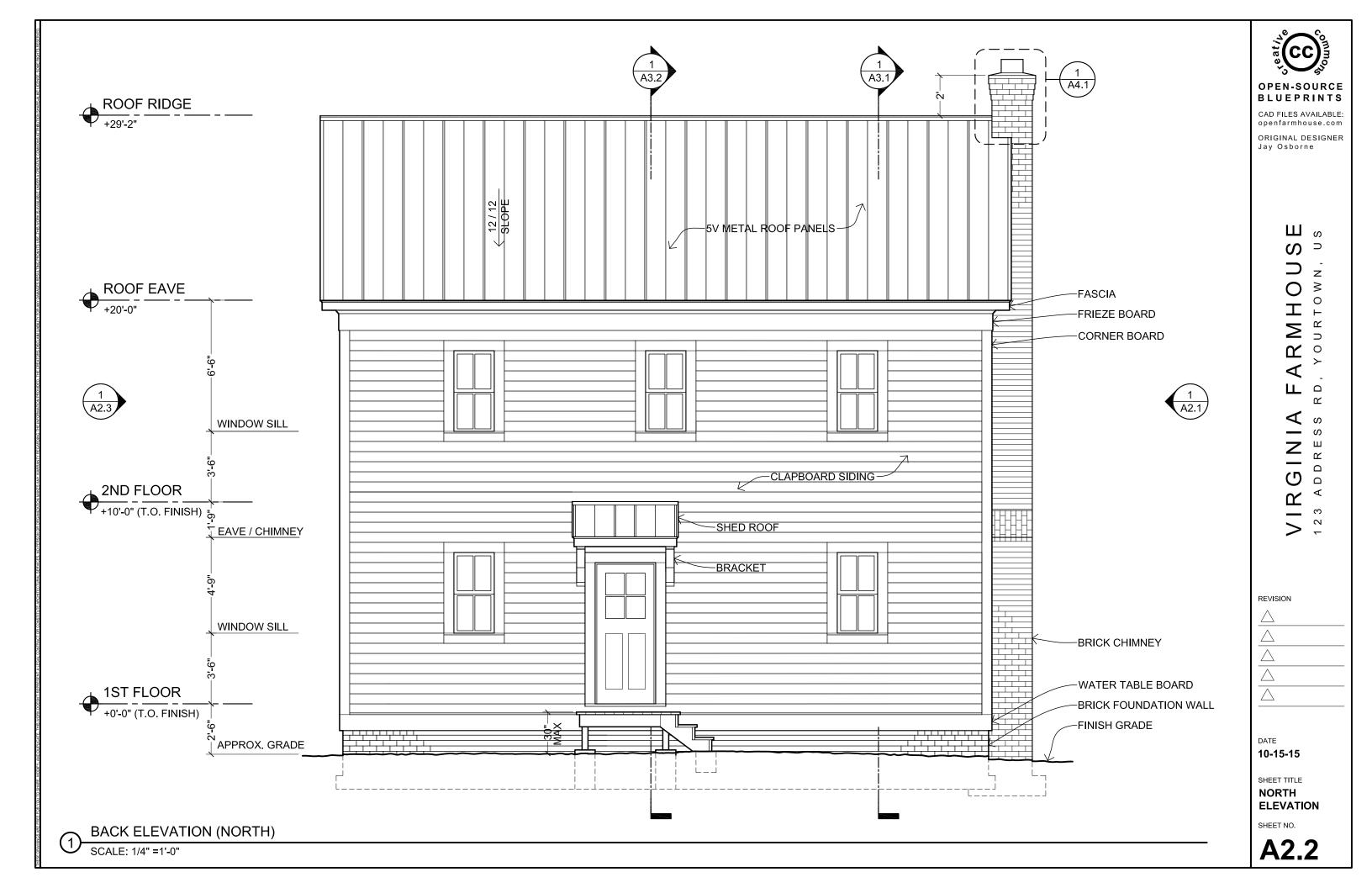
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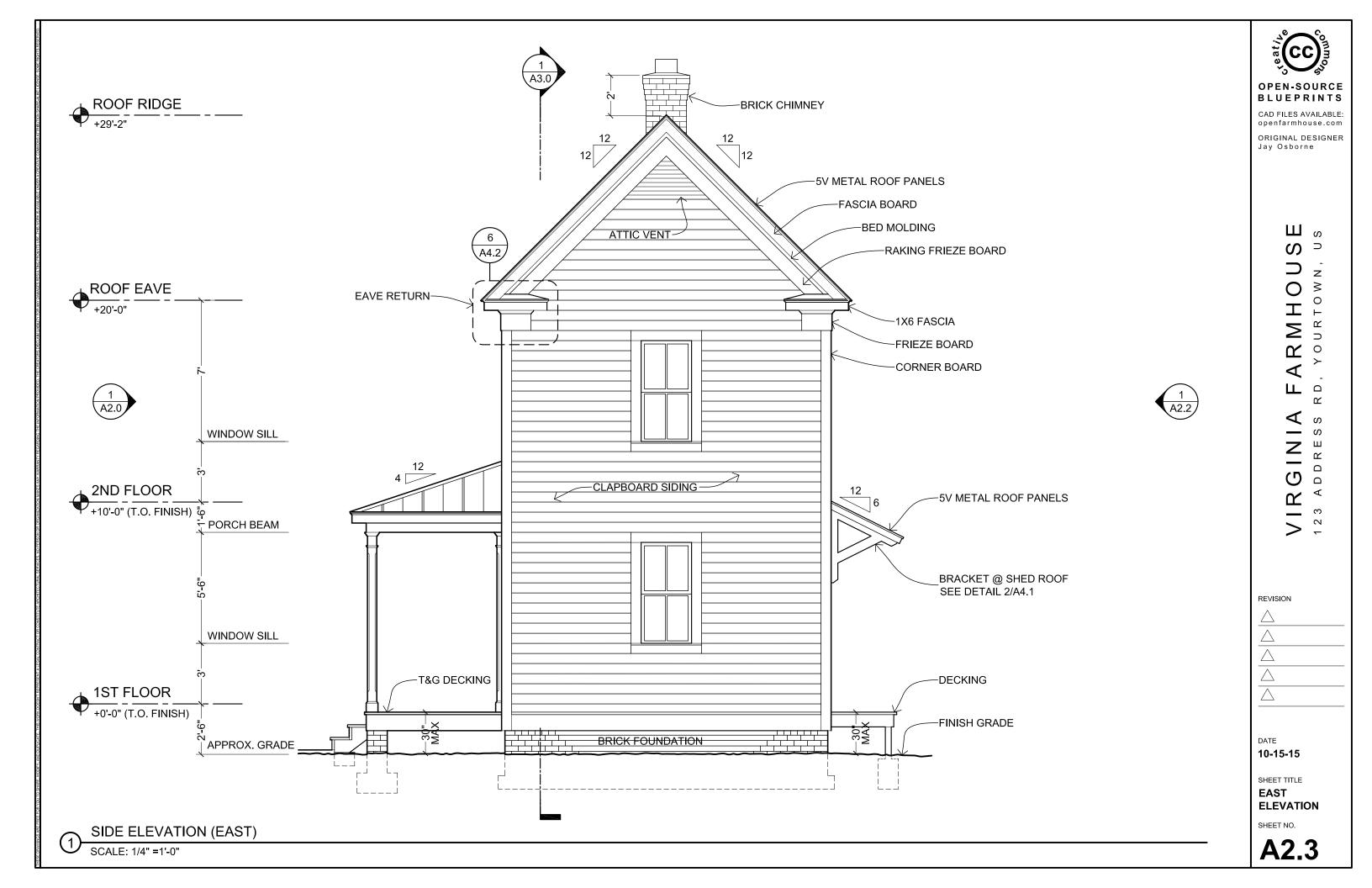


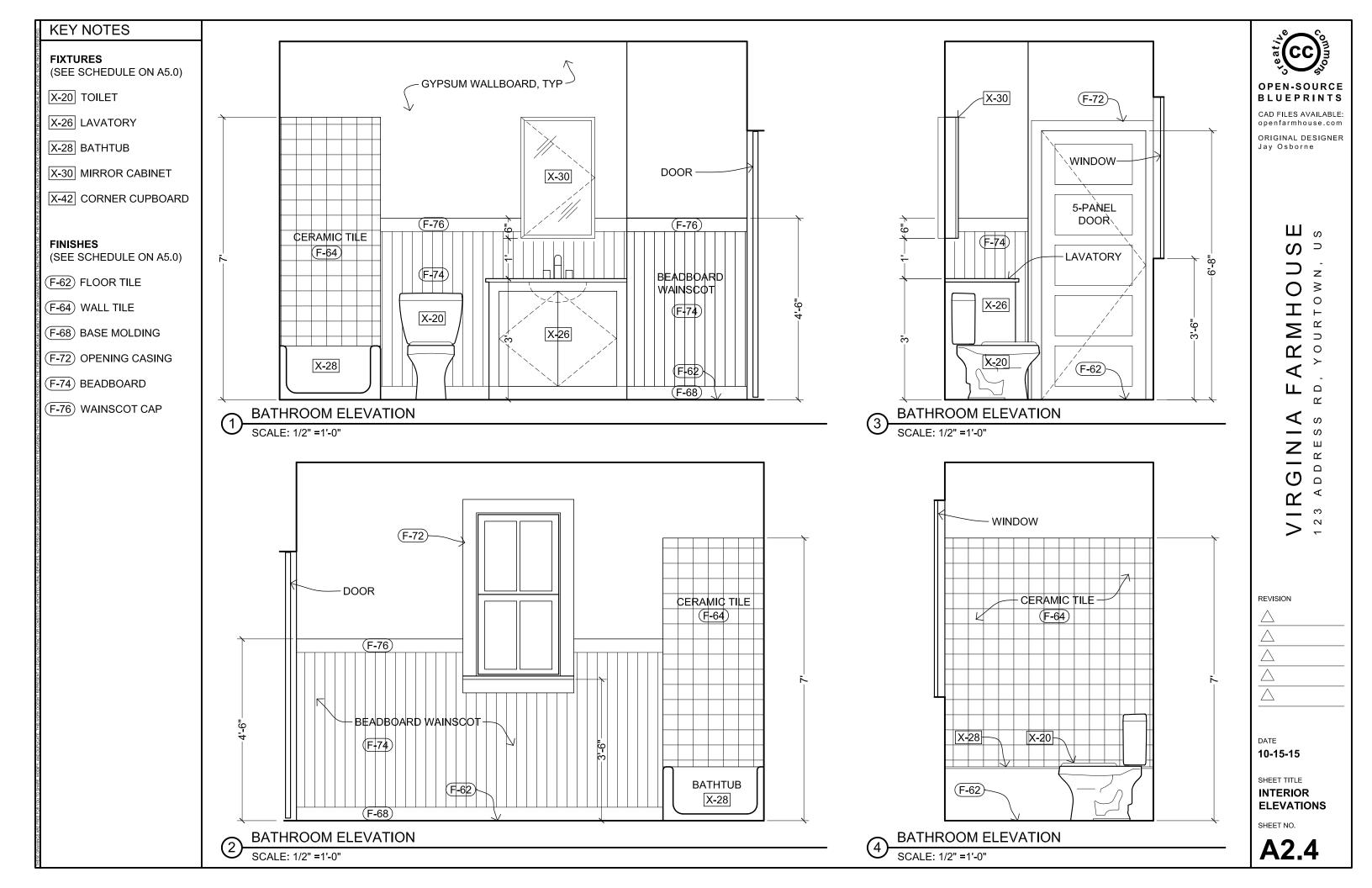
#### **KEY NOTES FIXTURES** (SEE SCHEDULE ON A5.0) (F-60) X-00 REFRIGERATOR X-12 X-24 CAD FILES AVAILABLE: X-02 KITCHEN SINK WC openfarmhouse.com OPTIONAL X-14 ORIGINAL DESIGNER \$INK X-04 RANGE / OVEN **DISHWASHER** Jay Osborne BACK DOOR X-02 **KITCHEN** X-08 WATER FAUCET (F-62) S(TOVE (OVEN X-10 COUNTERTOP A4.1 X-04 X-12 FLOOR CABINETS Ш **BOTTOM STAIR** A2.5 ഗ X-14 WALL CABINETS TURNOUT X-22 REFRIGERATOR X-20 TOILET X+00 <u>|5" MIN + 15" MIN</u> - HANDRAIL (F-78) 0 X-22 WC TOILET I (F-60) THICK WALL: SEE 3/A4.0 NEWEL POST (F-80) CORNER ≥ X-24 CORNER SINK X-14 ∤1' TYF CUPBOARD X-26 LAVATORY 2 UTILITY -2'-1" DOWN (WALK LINE) X-42 **CLOSET** X-28 BATHTUB STRINGER BD 1" NOSING X-80 Ω X-40 WOODSTOVE HARDWOOD FLOOR (F-60) X-42 CORNER CUPBOARD X-80 WATER HEATER (1) KITCHEN / WATER CLOSET - FLOOR PLAN DETAIL SCALE: 1/2" =1'-0" WINDER STAIRS - PLAN DETAIL **FINISHES** NOTE: DIMENSIONS ARE TO FINISHES NOTE: DIMENSIONS ARE TO FINISHES (SEE SCHEDULE ON A5.0) DOUBLE WALL HARDWOOD FLOOR **CHIMNEY CONNECTOR** (F-60) HARDWOOD FLOOR (FLUSH WITH BRICK) W/ INSULATED DAMPER (F-62) FLOOR TILE BRICKTILE (F-64) WALL TILE BATHROOM TILE FLOOR-12" CERAMIC REVISION **FLUE LINER** (F-68) BASE MOLDING (F-62) 20 (F-72) OPENING CASING XVØDDSTØVE 8'-6" (F-74) BEADBOARD <del>-/|-</del>1'-3†-⊢3'⊦6"+ -2'-6" X-40 (F-76) WAINSCOT CAP VANITY **BATHTUB** (F-78) HANDRAIL X-42 X-28 8X8X16 CMU (F-80) NEWEL POST DATE X-20 10-15-15 SHEET TITLE THICK WALL: SEE 3/A4.0 **DETAIL PLANS BRICK EXTERIOR** MANTLE OVERHEAD SHEET NO. BATHROOM FLOOR PLAN DETAIL A1.7 NOTE: DIMENSIONS ARE TO FINISHES NOTE: DIMENSIONS ARE TO FINISHES

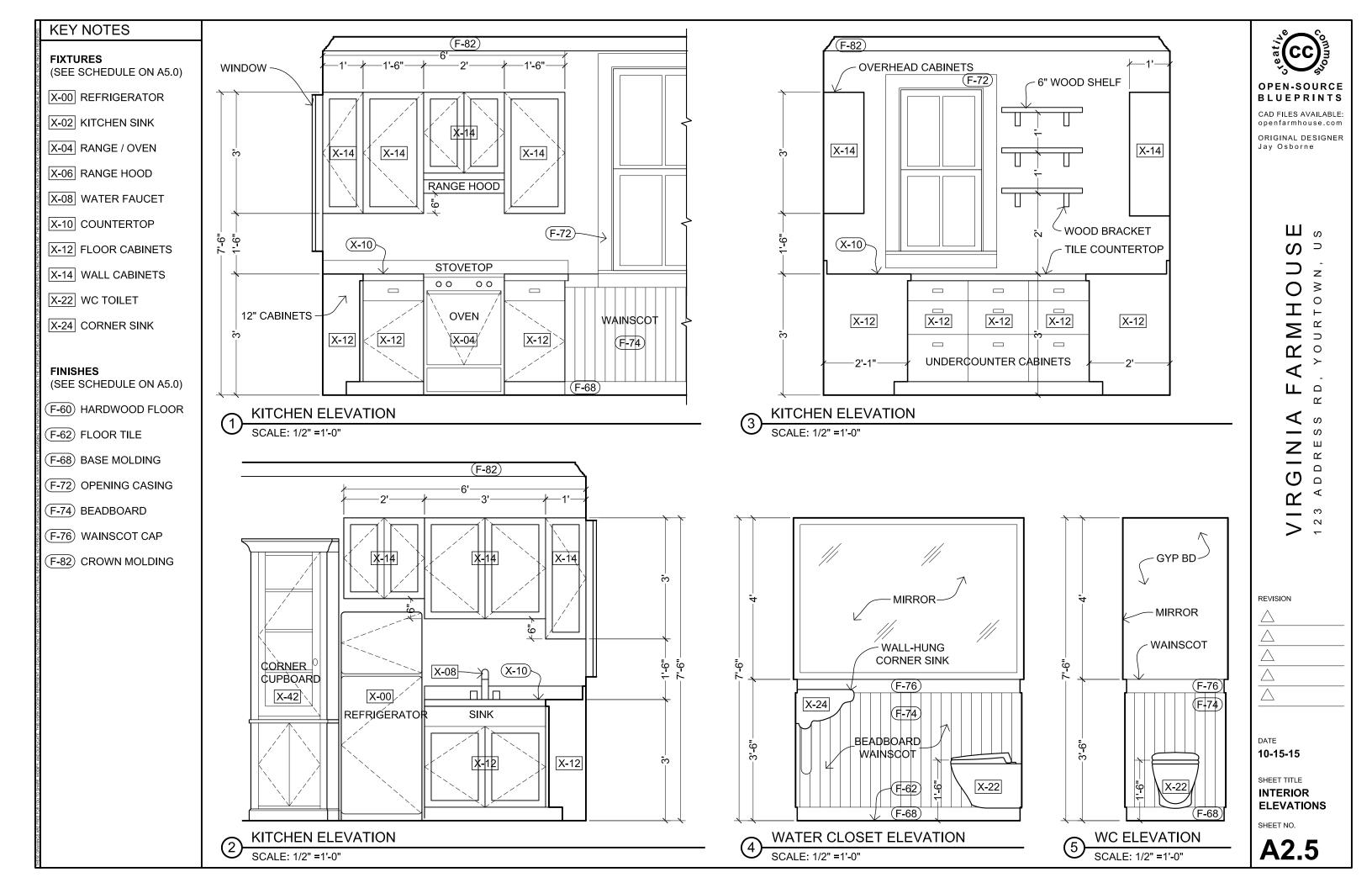


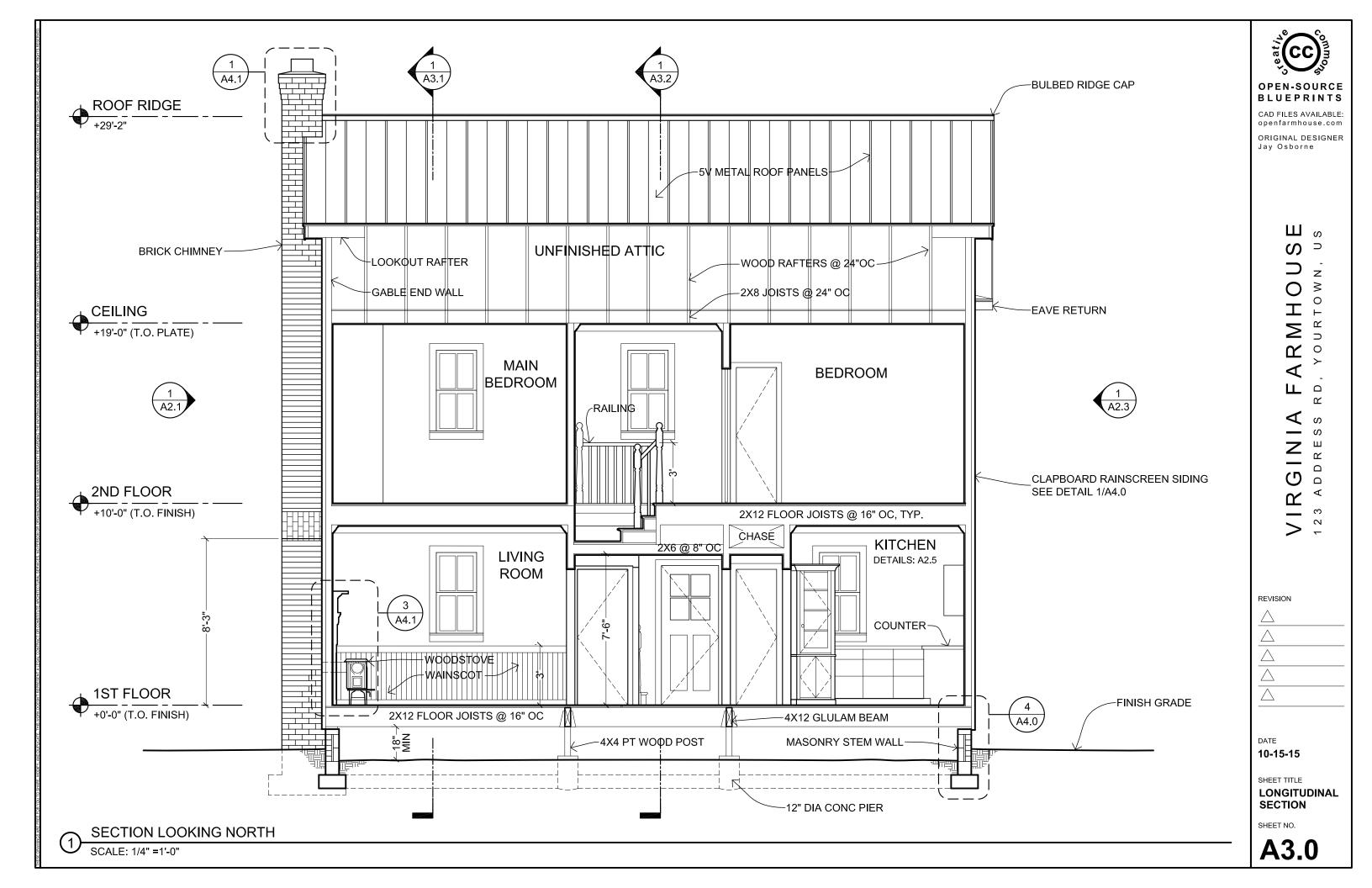


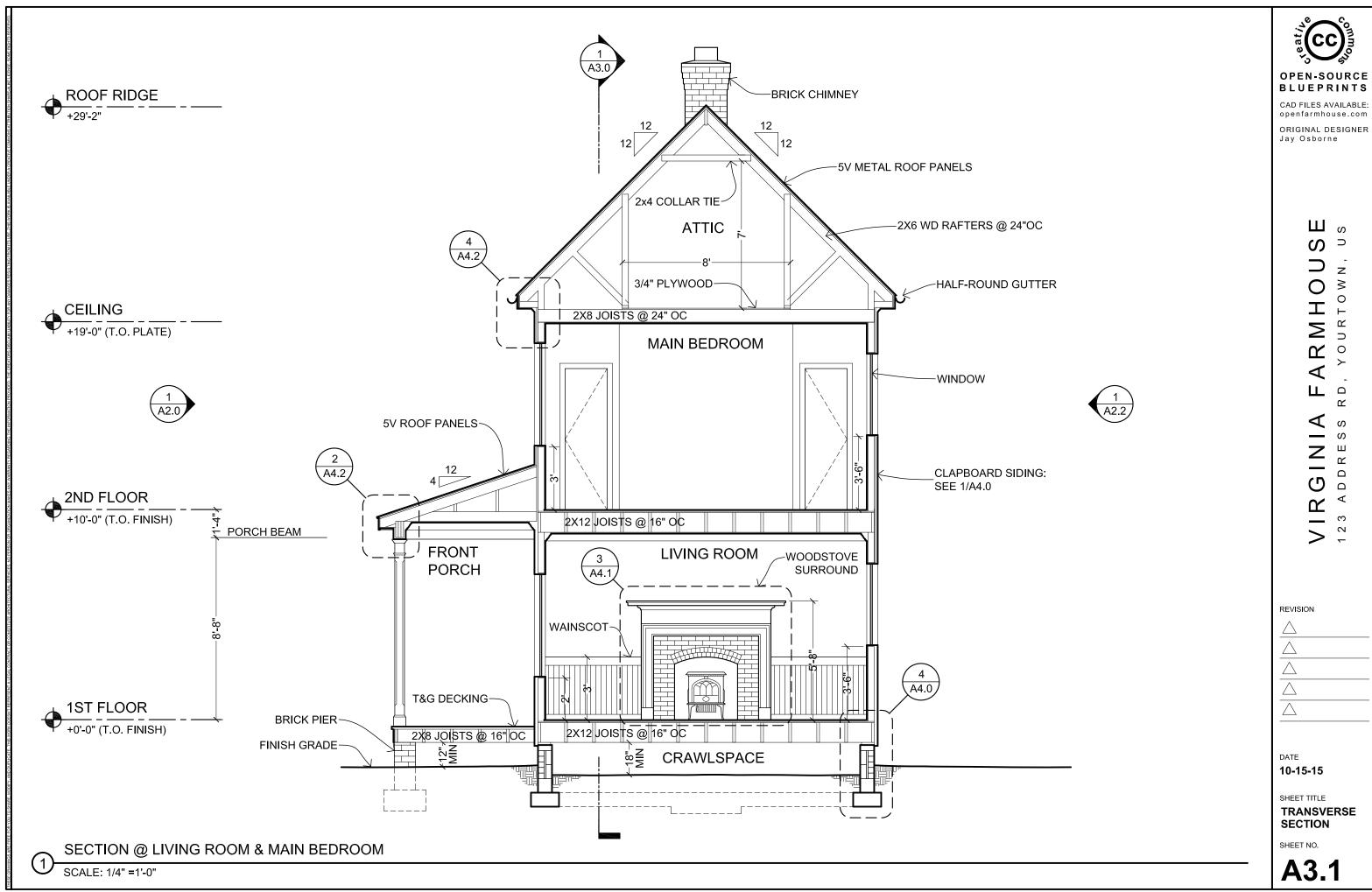




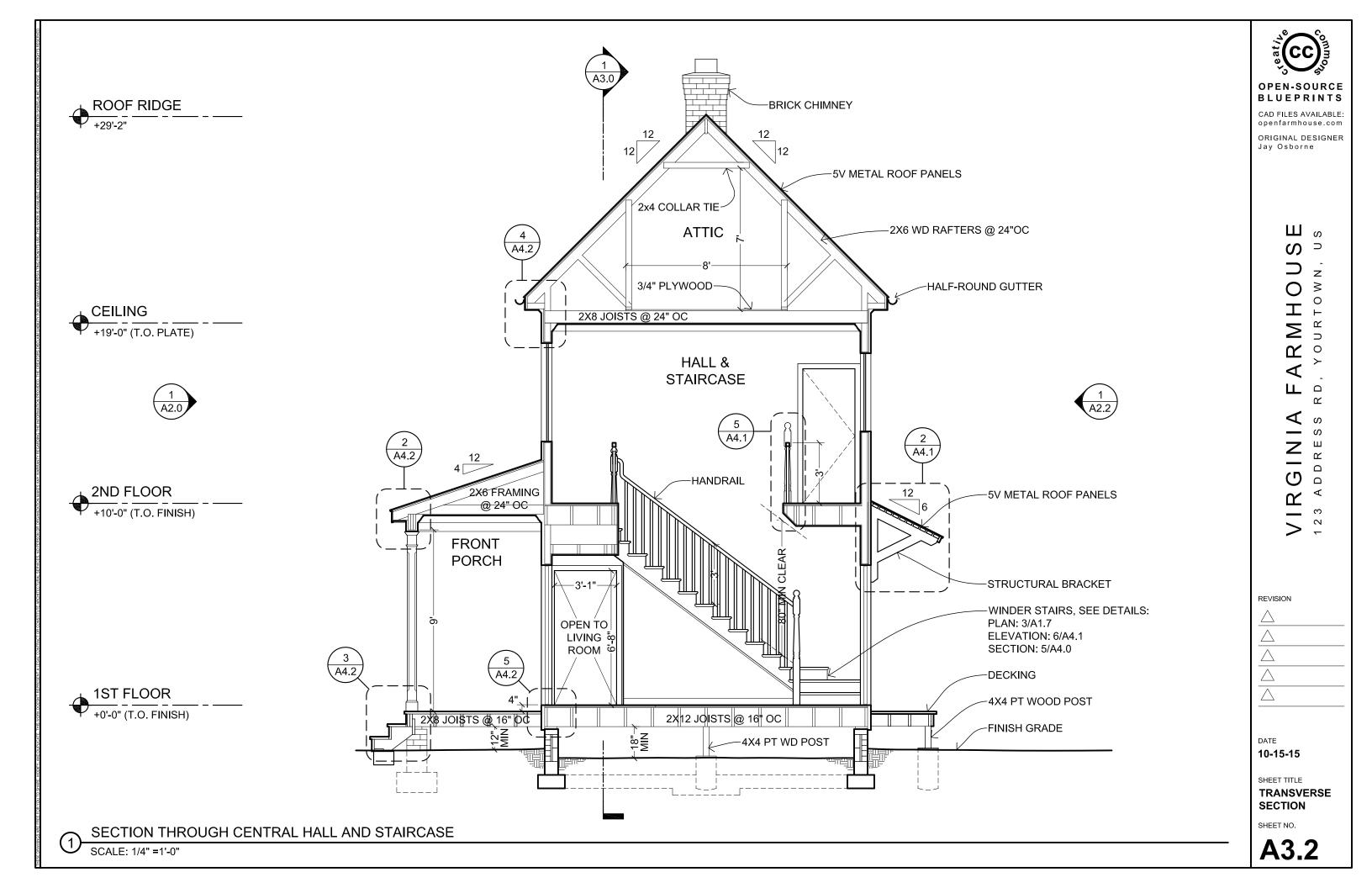


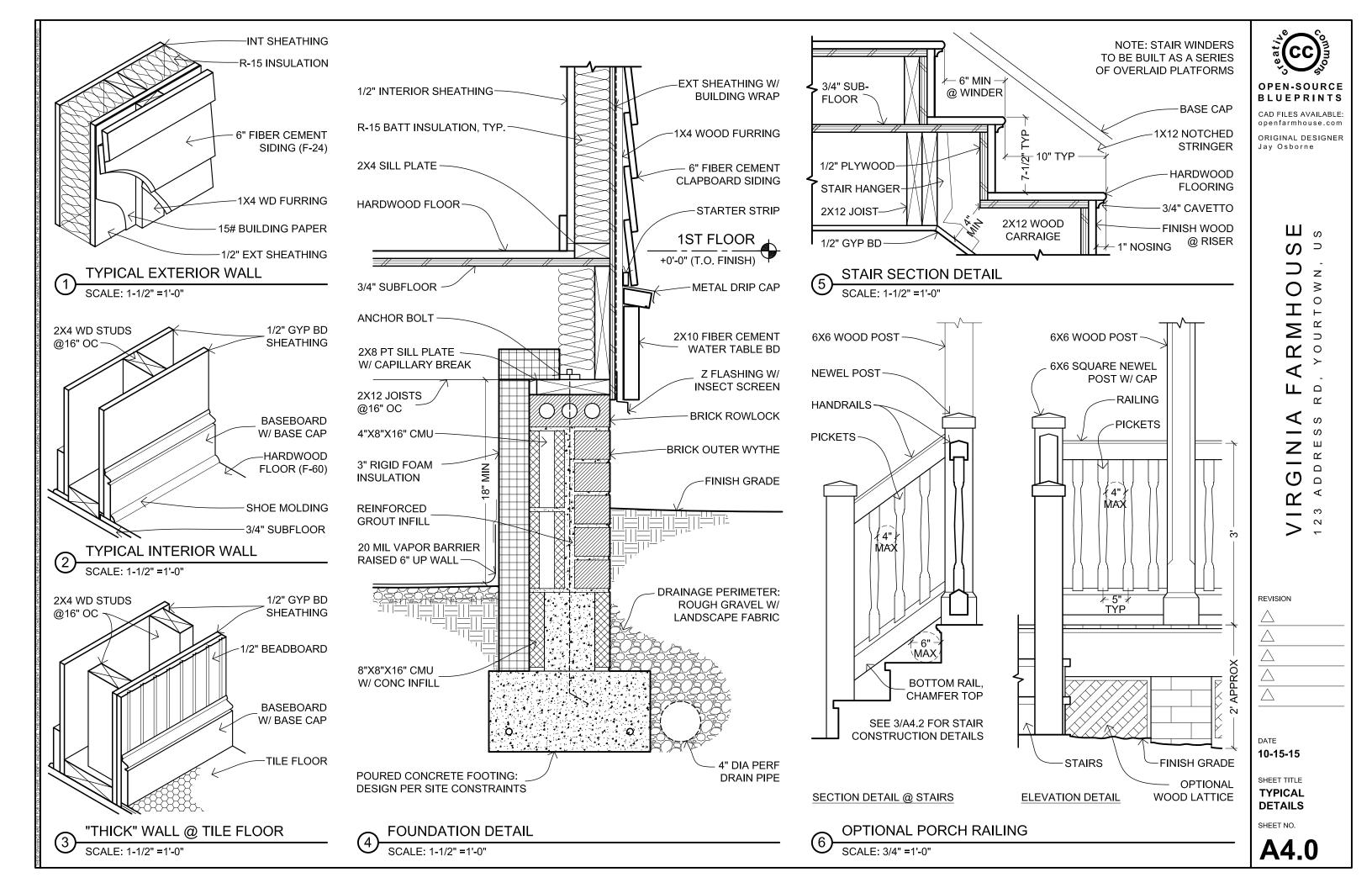


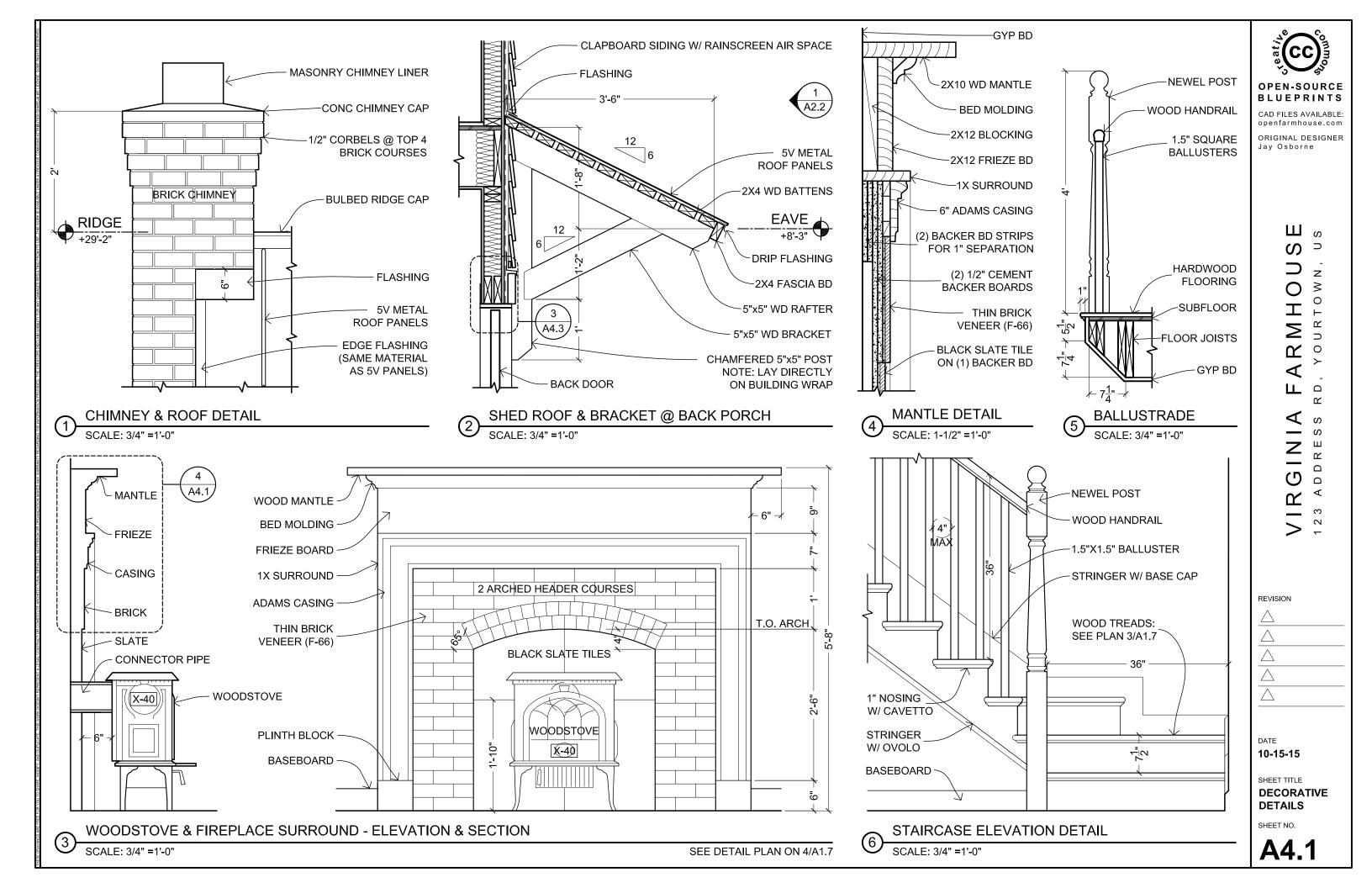


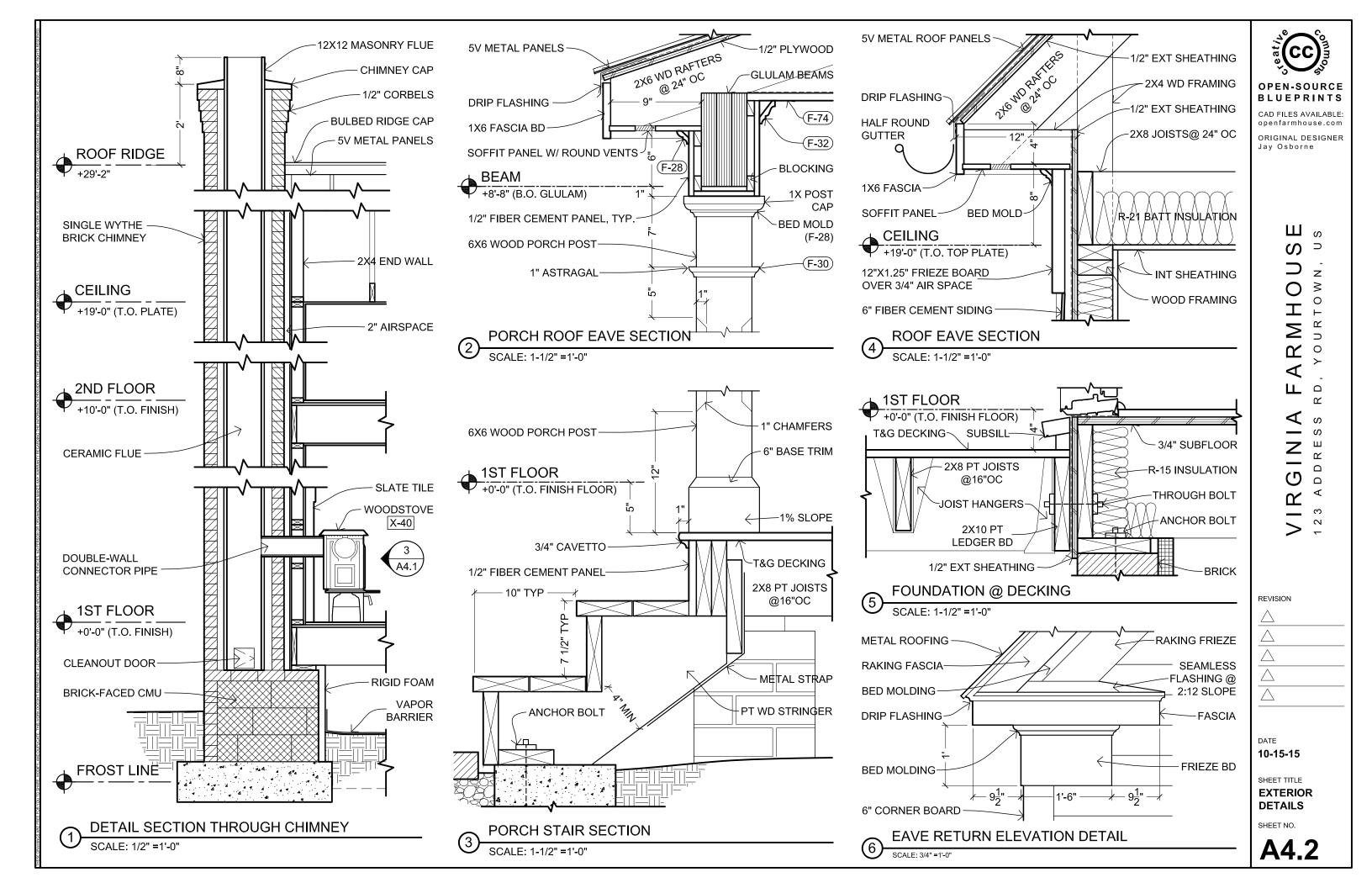


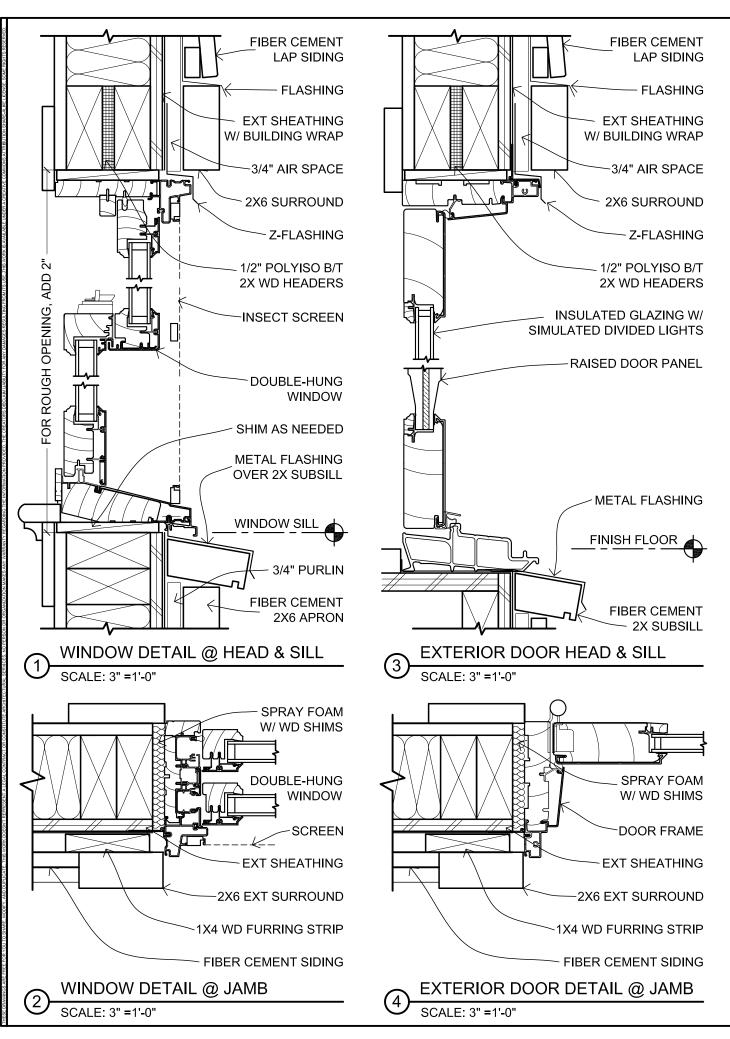
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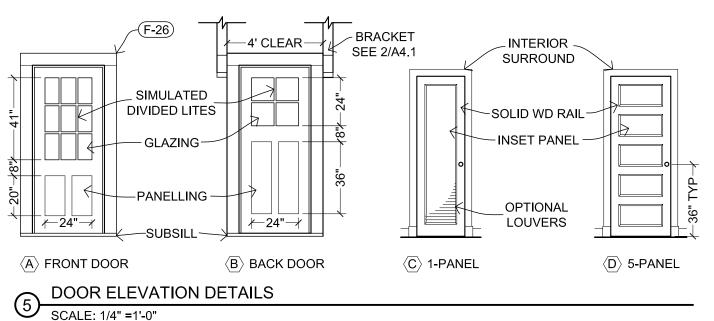




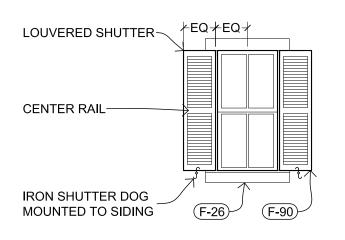








2/2 SIMULATED **DIVIDED LITES** ~2X6 CASING--2X6 APRON-



WINDOW ELEVATION DETAILS

OPTIONAL WINDOW SHUTTERS
SCALE: 1/4" =1'-0"

## DOOR SCHEDULE

(1) 30" X 60"

MARK	SIZE	MATERIAL	TYPE	NOTE	MAKE / MODEL
$\langle A \rangle$	36"x84"	COMPOSITE	GLAZED, PANELLED	3/3 LITES	MARVIN / CLAD ULTIMATE
$\langle B \rangle$	36"x84"	COMPOSITE	GLAZED, PANELLED	2/2 LITES	MARVIN / CLAD ULTIMATE
$\langle C \rangle$	24"x80"	WOOD	1-PANEL	SOLID WOOD	ANTIQUE PREFERRED
$\langle \overline{D} \rangle$	30"x80"	WOOD	5-PANEL	OPT LOUVERS	ANTIQUE PREFERRED
WINE	oow so	CHEDULE			
MARK	SIZE	MATERIAL	TYPE	NOTE	MAKE / MODEL
1	30"x60"	COMPOSITE	DOUBLE HUNG	2/2 LITES	MARVIN / ULTIMATE DH
<b>(2)</b>	24"x48"	COMPOSITE	DOUBLE HUNG	2/2 LITES	MARVIN / ULTIMATE DH

FOR RELATED TRIM AND ACCESSORIES: SEE FINISHES SCHEDULE A5.0

(2) 24" X 48"

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Jay Osborne

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**DOORS & WINDOWS** 

### MATERIALS SCHEDULE

MARK	ITEM	SIZE	MATERIAL	NOTES	MANUFACTURER / MODEL
F-00	BRICK	_	SMOOTH BRICK	RED COLOR, LIME-BASED MORTAR, AVOID WIRE CUT OR "EXTRUDED" LOOK	-
F-20	FLOOR DECKING	1x4	FIBER CEMENT	TONGUE & GROOVE, UNPAINTED ROT-RESISTANT WOOD PREFERRED	-
F-22	PORCH COLUMN	6x6	WOOD	CHAMFERED 1" FROM EDGES	-
F-24	CLAPBOARD SIDING	6"	FIBER CEMENT	JAMES HARDIE / ARTISAN LAP SIDI NG	-
F-26	EXT OPENING CASING	5-6"	FIBER CEMENT	.75" THICK HARDIPLANK	-
F-28	BED MOLDING	2.5"	ROT-RESISTANT	PAINTED	-
F-30	ASTRAGAL	1"	ROT-RESISTANT	PAINTED	-
F-32	CROWN MOLDING	3"	ROT-RESISTANT	PAINTED	-
F-40	5V METAL ROOF PANELS	24"OC	GALVALUME	OPTIONAL: STANDING SEEM METAL ROOF PANELS @ 24"OC	-
F <b>-</b> 42	BULBED RIDGE CAP	4"	GALVALUME	USE SAME SUPPLIER AND PRODUCT LINE AS 5V PANELS	-
F <b>-</b> 44	HALF-ROUND GUTTER	5" DIA	GALV STEEL OR COPPER	DOWNSPOUTS TO FOLLOW CORNER BOARDS	<u>-</u>
F-52	CHIMNEY CAP	~2'X2'	CONCRETE	MINIMAL PROFILE, OPTIONAL: SPARK ARRESTOR OR CHIMNEY POT	-
F-60	HARDWOOD FLOOR	2-3" WIDE	FINISH WOOD	TONGUE & GROOVE, STAINED	<del>-</del>
F-62	FLOOR TILE	~2"	CERAMIC	HEXAGONAL PATTERN	-
F-64	WALL TILE	4" SQUARE	CERAMIC	WHITE OR LIGHT BLUE	-
F-66	BRICK TILE	1/2" THICK	RECLAIMED BRICK	THIN BRICK VENEER, NARROW (1/4") MORTAR JOINTS, SMOOTH RED COLOR	-
F-68	BASE MOLDING	.5"X4"	FINISH WOOD	INCLUDE DECORATIVE BASE CAP MOLDING	-
F-72	INT OPENING CASING	.5"X4"	WOOD	PAINTED, WITH .75"-THICK PLINTH BLOCK AT BASE	-
F-74	BEADBOARD	1/2"	COMPOSITE PANEL	EXTERIOR GRADE BEADBOARD TO BE USED AT PORCH	-
F-76	WAINSCOT CAP	-	WOOD	PAINTED	-
F-78	HANDRAIL	2"	FINISH WOOD	STAINED SAME COLOR AS FLOOR	-
F <b>-</b> 80	NEWEL POST	4x4	WOOD	PAINTED, MODESTLY DECORATIVE	-
F-82	CROWN MOLDING	-	WOOD OR MDF	PAINTED	<del>-</del>
F-90	WINDOW SHUTTERS	15"x60"	WOOD	MUST BE OPERABLE, LOUVERED	-

#### FIXTURE & EQUIPMENT SCHEDULE

MARK	ITEM	SIZE	NOTES	MANUFACTURER / MODEL
K <b>-</b> 00	REFRIGERATOR	25x25x69"	ENERGY STAR	BLOMBERG / BRFB1042SS
K-02	KITCHEN SINK	24"x18"	SINGLE BOWL, VITREOUS CHINA	HIGHPOINT COLLECTION / FIRECLAY
X-04	RANGE / OVEN	24"x24"x36"	·	<u>-</u>
<b>(-</b> 10	KITCHEN COUNTERTOP	2" THICK	WHITE PORCELEIN TILE OVER COMPOSITE BOARD	IKEA / AKERBY
(-12	FLOOR CABINETS	12", 24" WIDE	PAINTED, STAT WHITE, BIRCH EFFECT, INCLUDE NON-STANDARD 12" CABINETS	IKEA / AKURUM
<b>&lt;-14</b>	WALL CABINETS	12" WIDE	PAINTED, GLAZED DOORS PREFERRED	IKEA / AKURUM
<b>(-</b> 20	TOILET	26"x18"	1.0 GPF	TOTO / ROWAN CST405MF OR EQUIVALENT
-22	WC TOILET	2' MAX LENGTH	WALL HUNG, 1.6 GPF, SIZE IS CRITICAL FOR PROPER CLEARANCES	AQUIA / WALL HUNG DUAL FLUSH TOILET CT418F
24	CORNER SINK	16"x16" MAX	VITREOUS CHINA, WALL HUNG OR PEDESTAL, SIZE CRITICAL FOR CLEARANCES	ELIZABETHAN CLASSICS / ETCB CORNER BASIN
-26	BATHROOM LAVATORY	21"x42"	CENTERED WITH MIRROR WALL CABINET	CHOICE BY OWNER
<del>-</del> 28	BATHTUB	30"x60"x18"	INSTALL LOW-FLOW SHOWER HEAD	KOHLER / STERLING 71091120 OR EQUIVALENT
-30	MIRROR CABINET	25"x38"x6"	WHITE FRAME, OPTIONAL CASING SURROUND, CENTERED ON SINK	IKEA / HEMNES OR EQUIVALENT
-40	WOODSTOVE	14"x19"x22"	USE DOUBLE WALL CONNECTOR PIPE	JOTUL / F3 CB
-42	CORNER CUPBOARD	~24"x24"x80"	GLAZED DOORS, AVOID CHEAP VENEERS, "A BOOKEND FOR THE KITCHEN"	ANTIQUE PREFERRED
-44	WASHER / DRYER COMBO		VENTLESS, ENERGY STAR PREFERRED, FITS BELOW STAIRCASE	HAIER / HWD1600BW
		2 . 76 . 72		.,,
-80	WATER HEATER	-	INSTANT, TANKLESS, UNDERCOUNTER	STIEBEL / ELTRON MINI
-84	INTERIOR CEILING FAN	48" DIA MAX	INCLUDES LIGHTING	-
-86	EXTERIOR CEILING FAN	60" DIA MAX	INCLUDES LIGHTING	-

FOR WINDOW & DOOR SCHEDULES: SEE SHEET A4.3
PREFERENCE SHALL BE GIVEN TO LOCALLY PRODUCED OR SALVAGED MATERIALS



CAD FILES AVAILABLE: openfarmhouse.com

ORIGINAL DESIGNER Jay Osborne

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