

# Tabisz Residence Addition & Renovations

1168 Day Road  
Sykesville, MD, 21784

OWNER: Matthew & Julia Tabisz

ARCHITECT: DEAN ROBERT CAMLIN & ASSOCIATES, INC.  
8 North Court Street, Suite 2  
Westminster, Maryland 21157-5480

## Specifications:

### DIVISION 0 - BIDDING AND CONTRACT REQUIREMENTS

00110.A: ALL BIDDERS SHALL CAREFULLY EXAMINE THE BIDDING DOCUMENTS, INSPECT THE SITE, ACQUAINT THEMSELVES WITH ALL GOVERNING LAWS AND CODES, AND FAMILIARIZE THEMSELVES WITH ALL MATTERS AFFECTING THE WORK. ANY ITEMS NOT QUESTIONED DURING THE BID PERIOD SHALL BE PROVIDED AS REQUIRED, COMPLETE IN ALL RESPECTS.

00110.B: ALL INTERPRETATIONS OF BIDDING DOCUMENTS SHALL BE ISSUED ONLY IN THE FORM OF WRITTEN ADDENDA, WHICH WILL BECOME PART OF THE CONTRACT DOCUMENTS.

00110.C: BIDDERS WILL BE NOTIFIED OF TIME AND PLACE OF PRE-BID CONFERENCE AT A LATER DATE.

00110.D: UNLESS OTHERWISE AGREED BETWEEN OWNER AND CONTRACTOR, "STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR" (AIA DOCUMENT A101) SHALL BE THE CONSTRUCTION CONTRACT FORM. "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" (AIA DOCUMENT A201) SHALL BE A BINDING PART OF THE AGREEMENT.

00802.A: PROVIDE PROPER INSURANCE AS REQUIRED BY GENERAL CONDITIONS, LOCAL, STATE, AND NATIONAL BUILDING REGULATIONS, AND AUTHORITIES HAVING JURISDICTION, TO ADEQUATELY PROTECT PERSONS AND PROPERTY.

### DIVISION 1 - GENERAL REQUIREMENTS

01100.A: ALL WORK SHALL CONFORM TO REQUIREMENTS OF 2021 EDITION OF INTERNATIONAL RESIDENTIAL CODE, 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC), 2021 INTERNATIONAL PLUMBING CODE, 2021 INTERNATIONAL MECHANICAL CODE, AND ALL OTHER GOVERNING AGENCIES AND/OR AUTHORITIES AND/OR CODES HAVING JURISDICTION.

01100.B: VERIFY ALL DIMENSIONS IN FIELD. THE OFFICE OF DEAN ROBERT CAMLIN & ASSOCIATES, INC. ASSUMES NO RESPONSIBILITY FOR THE ACCURACY NOR THE COMPLETENESS OF EXISTING CONDITIONS SHOWN HEREON. EXCEPT WHERE OTHERWISE NOTED, DIMENSIONS SHOWN ARE TAKEN TO THE FACE OF FRAMING. NOTIFY ARCHITECT OF ANY DISCREPANCIES AND OBTAIN DIRECTION FROM ARCHITECT PRIOR TO PROCEEDING. DO NOT SCALE DRAWINGS.

01100.C: UNLESS OTHERWISE DIRECTED BY OWNER, CONTRACTOR SHALL ARRANGE TO OBTAIN AND SHALL PAY FOR ALL PERMITS NECESSARY FOR THE INSTALLATION OF HIS WORK.

01100.D: TO THE BEST OF ARCHITECTS' KNOWLEDGE, INFORMATION, AND BELIEF, NO ASBESTOS-CONTAINING OR OTHER RECOGNIZED HAZARDOUS MATERIALS HAVE BEEN SPECIFIED FOR INCORPORATION INTO THE WORK. SHOULD SUCH MATERIALS COME TO CONTRACTOR'S ATTENTION, NOTIFY ARCHITECT AND OBTAIN DIRECTION BEFORE PROCEEDING.

01320.A: CONDUCT PROGRESS MEETINGS AT THE SITE ONCE EVERY 2 WEEKS, ATTENDED BY OWNER, ARCHITECT, AND TRADES INVOLVED IN CURRENT OR IMPENDING WORK. RECORD DECISIONS MADE AND DISTRIBUTE MINUTES TO ALL ATTENDING AND CONCERNED PARTIES.

01330.A: WHERE SUBMITTALS SUCH AS SHOP DRAWINGS, PRODUCT LITERATURE, OR SAMPLES ARE REQUIRED, PROVIDE SUFFICIENT COPIES FOR ARCHITECTS, CONSULTANTS', AND OWNER'S RECORDS. IN ADDITION TO COPIES REQUIRED FOR CONTRACTOR'S RECORD AND DISTRIBUTION, ALL SUBMITTALS SHALL BE REVIEWED AND APPROVED BY CONTRACTOR PRIOR TO SUBMISSION. SUBJECT TO CONCURRENCE BY ARCHITECT, SPECIALIZED SUBMITTALS REQUIRING REVIEW BY ARCHITECT'S CONSULTANT MAY BE SUBMITTED DIRECTLY TO THE CONSULTANT. ALL SUCH SUBMITTALS WILL BE RETURNED TO ARCHITECT PRIOR TO RETURN TO CONTRACTOR. ALL SUBMITTALS WILL BE MARKED WITH THE APPROPRIATE ACTION BEFORE RETURN TO CONTRACTOR.

01420.A: GROUPING OF SPECIFICATIONS INTO DIVISIONS IS NOT INTENDED TO DELINEATE DIVISIONS OF TRADES UNDER THE CONTRACT. COMPLAINTS REGARDING DIVISION OF RESPONSIBILITIES WILL NOT BE ENTERAINED.

01500.A: FURNISH TEMPORARY PROTECTION, BARRICADES, LIGHTS, SIGNALS, AND OTHER PROTECTION REQUIRED BY STATE OR LOCAL LAWS AND ORDINANCES FOR THE FULL PERIOD OF OPERATION.

01500.B: PROVIDE PROPER STORAGE FOR ALL MATERIALS AND EQUIPMENT. VERIFY SITE ACCESS, STORAGE AND PARKING AREAS WITH OWNER AND WITH AUTHORITIES OF JURISDICTION.

01500.C: PROVIDE TEMPORARY OFFICE AND TOILET FACILITIES AS REQUIRED. UNLESS OTHERWISE AGREED WITH OWNER, PROVIDE TEMPORARY POWER AND HEAT FOR DURATION OF CONSTRUCTION.

01600.A: ALL PRODUCTS SPECIFIED HEREIN SHALL BE DELIVERED, STORED, AND INSTALLED AS RECOMMENDED BY THEIR RESPECTIVE MANUFACTURERS BY SKILLED WORKERS IN A MANNER WHICH WILL NOT VOID THE PRODUCT WARRANTIES.

01631.A: SUBSTITUTIONS OF SPECIFIED PRODUCTS WILL BE CONSIDERED ONLY UPON SUBMISSION OF PROOF OF EQUIVALENCY; THE ARCHITECT'S DECISION AS TO EQUIVALENCY SHALL BE FINAL. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR PROPER FIT, PERFORMANCE, ADDITIONAL WORK, COORDINATION, AND EXPENSE RESULTING FROM SUBSTITUTION.

01731.A: PATCH AND REPAIR ANY AREAS DISTURBED BY CONSTRUCTION TO MATCH ADJACENT SURFACES.

01732.A: PROPERLY SHORE AND BRACE ALL PORTIONS OF EXISTING STRUCTURES TO REMAIN DURING DEMOLITION.

01732.B: UNLESS ITEMS ARE IDENTIFIED TO BE SALVAGED AND TURNED OVER TO OWNER, DISPOSE OF ALL DEMOLISHED MATERIALS IN A LAWFUL MANNER OFF SITE. DELIVER SALVAGED ITEMS IN UNDAMAGED CONDITION TO OWNER'S DESIGNATED LOCATION.

01770.A: PREREQUISITES FOR SUBSTANTIAL COMPLETION INCLUDE: SECURING USE AND OCCUPANCY CERTIFICATE, CHANGING LOCKS AND TURNING OVER KEYS, START-UP TESTING OF SYSTEMS (INCLUDING BLOWER-DOOR AND DUCT TESTING) AND INSTRUCTION FOR OWNERS; CHANGING FILTERS; AND FINAL PAINTING AND TOUCH UP. WHEN THESE ITEMS ARE COMPLETE, ARCHITECT WILL CONDUCT AN INSPECTION REPORT TO BE ATTACHED TO THE CERTIFICATE OF SUBSTANTIAL COMPLETION.

01770.B: PREREQUISITES FOR FINAL COMPLETION AND PAYMENT INCLUDE: SUBMISSION OF RECORD DRAWINGS, MATERIALS, AND SIMILAR DOCUMENTATION; COMPLETION OF ITEMS IN ARCHITECT'S/OWNER'S INSPECTION REPORT; AND SUBMISSION OF FINAL PAYMENT REQUEST.

01770.C: MARK AN UNDAIMAGED SET OF CONTRACT DRAWINGS AT THE SITE AS A RECORD TO SHOW ACTUAL INSTALLED LOCATIONS WHERE FEATURES DIFFER SIGNIFICANTLY FROM WORK ORIGINALLY SHOWN.

01770.D: PROVIDE 2 SETS OF MAINTENANCE MANUALS IN 3-RING BINDERS CONTAINING PRODUCT LITERATURE, OPERATING AND MAINTENANCE INSTRUCTIONS, FINISH SHOP DRAWINGS, WARRANTIES, AND SIMILAR INFORMATION FOR ALL INSTALLED EQUIPMENT.

### DIVISION 2 - SITE WORK

02110.A: NOTIFY PARTIES OWNING UTILITIES WHICH WILL INTERFERE WITH THE EXECUTION OF THE WORK TO REMOVE OR RELOCATE THEM. IN THE EVENT THAT COSTS OF SUCH REMOVALS OR RELOCATIONS ARE NOT BORNE BY THESE PARTIES, SUCH COSTS SHALL BE PAID BY THE OWNER. EXERCISE PROPER CARE WHEN EXCAVATING TO AVOID DAMAGE TO EXISTING UTILITIES. NOTIFY "MISS UTILITY" AT 811 (OR 800-257-7777) 3 WORKING DAYS PRIOR TO BEGINNING WORK IN THE VICINITY OF EXISTING UTILITIES.

02110.B: DO NOT REMOVE ANY TREE(S) WITHOUT THE SPECIFIC PERMISSION OF THE OWNER TO REMOVE SAID TREE(S). ALL TREES SHALL BE FULLY PROTECTED DURING CONSTRUCTION.

02160.A: SHORE AND BRACE EXCAVATION. IF NECESSARY PROVIDE SHEET PILING, BRACING, OR SHORING TO CONDUCT WORK SAFELY, PREVENT CAVE-INS, RETAIN EXCAVATION AND PROTECT ADJACENT PROPERTIES.

02300.A: EXCAVATE FOR FOOTINGS. MATERIALS TO BE EXCAVATED IN BASEMENT ARE ASSUMED TO BE CONCRETE, GRAVEL AND EARTH. NEITHER THE ARCHITECT NOR THE OWNER SHALL BE RESPONSIBLE FOR VARIATIONS OF SUB-SOIL QUALITY OR CONDITIONS NOT ANTICIPATED. WHERE ROCK IS ENCOUNTERED WITHIN THE LIMITS OF EXCAVATION, IMMEDIATELY NOTIFY THE ARCHITECT AND AWAIT ARCHITECT'S INSTRUCTIONS BEFORE PROCEEDING.

02300.C: ALL FOOTINGS HAVE BEEN DESIGNED FOR AN ASSUMED NET SOIL BEARING PRESSURE OF 2000 PSF. IT SHALL BE CONTRACTOR'S RESPONSIBILITY TO SECURE THE SERVICES OF A GEOTECHNICAL ENGINEER FOR FIELD VERIFICATION OF ASSUMED SOIL BEARING PRESSURES. SHOULD SOIL BEARING PRESSURE BE FOUND TO BE LESS THAN ASSUMED, CONTRACTOR SHALL IMMEDIATELY NOTIFY ARCHITECT AND SHALL AWAIT ARCHITECT'S INSTRUCTIONS BEFORE PROCEEDING.

02300.D: TAKE ALL NECESSARY PRECAUTIONS TO PROPERLY UNDERPIN, SHORE, AND BRACE EXISTING CONSTRUCTION WHERE NEW CONSTRUCTION ABUTS EXISTING.

02740.A: IF REQUIRED, SEPTIC SYSTEM SHALL BE DESIGNED BY OTHERS, IN COMPLIANCE WITH CARRROLL COUNTY HEALTH DEPT. REQUIREMENTS.

### DIVISION 3 - CONCRETE

03300.A: COMPLY WITH APPLICABLE REQUIREMENTS OF ACI 301 AND 318. FOR READY-MIX CONCRETE COMPLY WITH ASTM C 94. IN HOT WEATHER COMPLY WITH ACI 305, IN COLD WEATHER COMPLY WITH ACI 306. FOR FORMWORK COMPLY WITH ACI 347.

03300.C: PROVIDE STONE-AGGREGATE 3000 PSI CONCRETE FOR FOOTINGS. ADMIXTURES CONTAINING CALCIUM CHLORIDE ARE PROHIBITED. AGGREGATE SIZE SHALL BE 1" MAXIMUM, AND SLUMP SHALL BE 4" MAXIMUM.

03300.E: REINFORCING: BARS, ASTM A 615, GRADE; WELDED WIRE FABRIC, ASTM A 185. LAP FABRIC ONE FULL MESH; LAP ALL BAR SPLICES 30 x DIAMETER.

### DIVISION 4 - MASONRY (NO WORK)

05120.A: CONFORM TO APPLICABLE REQUIREMENTS OF THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS," 13TH EDITION AND SUPPLEMENTS; AND AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES."

05120.B: ALL STRUCTURAL AND MISCELLANEOUS STEEL SHALL CONFORM TO ASTM A 36, Fy=36,000 PSI. ALL STEEL PIPE SHALL CONFORM TO ASTM A 501, Fy=36,000 PSI.

05120.C: NO OPENINGS IN BEAMS SHALL BE CUT WITHOUT WRITTEN PERMISSION OF THE ARCHITECT.

05120.D: ALL STEEL SHALL BE SHOP PRIMED, EXCEPT STEEL EXPOSED TO EXTERIOR, WHICH SHALL BE GALVANIZED. TOUCH UP ALL DAMAGED AREAS AFTER ERECTION.

### DIVISION 5 - WOOD & PLASTICS

06100.A: STRUCTURAL LUMBER (EXCEPT STUDS AND PLATES): NORTHERN (CANADIAN) S-P-F #2 OR BETTER, Fb = 875; E = 1,400,000 PSI. LUMBER FOR STUDS AND PLATES: S-P-F STUD OR BETTER, Fb = 740 PSI; E = 1,200,000 PSI. (19% MAXIMUM MOISTURE CONTENT, 54S.)

06100.B: ALL LUMBER IN CONTACT WITH EARTH, MASONRY, OR CONCRETE SHALL BE PRESSURE-TREATED SOUTHERN PINE.

06100.C: SPIKE ALL MULTIPLE BEAMS AND HEADERS TOGETHER WITH MINIMUM 16d NAILS AT 18" O.C. STAGGERED.

06100.D: ALL LINTELS IN WOOD FRAMING SHALL BE MINIMUM OF (2) 2 x 10s (UNLESS NOTED OTHERWISE).

06100.E: PREFABRICATED WOOD I-BEAM JOISTS, LAMINATED HEADERS / BEAMS SHALL BE MANUFACTURED BY WEYERHAEUSER, GEORGIA-PACIFIC CORP., OR EQUAL; TYPES AND SIZES AS NOTED.

06100.G: ALL PLYWOOD SHALL BE GRADE STAMPED. SUBFLOOR, WALL AND ROOF SHEATHINGS: APA RATED SHEATHING, SQUARE EDGE, THICKNESS NOTED. COMBINATION SUBFLOOR-UNDERLAYMENT: APA RATED STURD-I-FLOOR, T&G EDGE. UNDERLAYMENT: APA UNDERLAYMENT EXT. CERAMIC TILE CEMENTITIOUS UNDERLAYMENT AND WALL BACKER UNITS ARE SPECIFIED IN DIVISION 9. INSULATED SHEATHING: ASTM C 578, EXTRUDED POLYSTYRENE, T&G LONG EDGES, THICKNESS NOTED. BUILDING PAPER: #15 FELT, ASPHALT IMPREGNATED. AIR INFILTRATION BARRIER: DUPONT "TYVEK" SILL SEALER GASKET. 1" FIBERGLASS. INSTALL AND CONNECT IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE AMERICAN PLYWOOD ASSOCIATION.

06100.H: FOR SHEATHING 1/2" IN THICKNESS AND LESS, USE "H" CLIPS AT MIDPOINT FOR SPANS GREATER THAN 16" O.C.

06100.J: PROVIDE METAL FASTENERS AS NOTED AND APPROPRIATE FOR JOINT CONDITIONS; TECO, SIMPSON, OR ACCEPTABLE EQUIVALENT. SCREW & GLUE SUBFLOORING. STAPLE OR NAIL SHEATHING AND UNDERLAYMENT.

06100.K: CONSTRUCTION GLUE: PL400 HEAVY-DUTY CONSTRUCTION ADHESIVE BY CONTECH OR EQUAL MEETING AMERICAN PLYWOOD ASSOCIATION SPECIFICATION AFG-01. APPLY IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

06100.L: INSTALL DOUBLE STUD EACH END ALL WOOD BEAMS OR LINTELS UNLESS NOTED OTHERWISE.

06100.N: NO OPENINGS IN BEAMS SHALL BE CUT WITHOUT WRITTEN PERMISSION OF THE ARCHITECT. OPENINGS IN ENGINEERED WOOD JOISTS SHALL CONFORM TO MANUFACTURER'S REQUIREMENTS.

06100.P: WHERE SIZES OF FRAMING LUMBER ARE NOTED, PROVIDE NOMINAL SIZES (INCHES ARE ASSUMED); i.e., 2 x 4 NOMINAL = 1-1/2" x 3-1/2" ACTUAL, ETC.

06100.Q: JOISTS 2 x 10 OR GREATER SHALL BE SUPPORTED LATERALLY BY SOLID BLOCKING, DIAGONAL BRIDGING (WOOD OR METAL), OR 1 x 3" BRIDGING NAILED TO THE BOTTOM OF THE JOISTS AT INTERVALS NOT EXCEEDING 10 FEET.

06192.A: WOOD TRUSSES SHALL BE FURNISHED BY AN APPROVED LICENSED FABRICATOR IN ACCORDANCE WITH COMPLETE SHOP DRAWINGS PREPARED BY A MARYLAND-REGISTERED ENGINEER. SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATION. REPRINTS OF CONTRACT DRAWINGS ARE NOT ACCEPTABLE. ALL TRUSSES SHALL BE STAMPED AND CERTIFIED. ALL HANDLING, ERECTING AND FIXING OF WOOD TRUSSES SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS NOTED ON THE TRUSS SHOP DRAWINGS.

06200.A: ALL INTERIOR STANDING AND RUNNING TRIM SHALL BE PAINT-GRADE PINE, WITH PROFILES COMPLEMENTARY TO EXISTING TRIM.

06401.A: ALL EXTERIOR TRIM SHALL BE CELLULAR PVC AS MANUFACTURED BY VERSATEX, AZEK, OR EQUAL.

### DIVISION 7 - THERMAL & MOISTURE PROTECTION

07131.A: SELF-ADHERING BUTYL RUBBER FLASHING TO BE "THE DUPONT FLASHING SYSTEM" CONSISTING OF: "DUPONT FLEX WRAP-N®" AND "DUPONT FLASHING TAPE®", AS MANUFACTURED BY DUPONT CORP. FLASH ALL WINDOW/DOOR OPENINGS & PENETRATIONS. LAP FLASHING UNDER AIR BARRIER PAPER FOR POSITIVE DRAINAGE TOWARDS EXTERIOR OF BUILDING.

07200.A: INSULATION: KRAFT-FACED FIBERGLASS BATTS, R-VALUE AS NOTED. STAPLE TO WOOD FRAMING WITH VAPOR BARRIER FACING INTERIOR OF BUILDING. WHERE FACING WILL NOT BE IN DIRECT CONTACT WITH WALL OR CEILING FINISH BOARDS, PROVIDE FACING WITH FLAME SPREAD OF 25 OR LESS. WHERE INSULATION WILL BE IN CONTACT WITH THE UNDERSIDE OF ROOF SHEATHING, PROVIDE POLYSTYRENE BAFFLES TO MAINTAIN VENTILATION.

07200.B: RIGID INSULATION: CLOSED-CELL EXTRUDED POLYSTYRENE COMPLYING WITH FS HH-1-524 TYPE IV, 20 PSI COMPRESSIVE STRENGTHS, AGED K-VALUE OF 0.20, 1.1 PERM-INCH MAX. VAPOR RATING, 0.3% MAX. WATER ABSORPTION.

07270.A: AIR BARRIER PAPER SHALL BE TYVEK HOME WRAP® AS MANUFACTURED BY DUPONT CORP. OR APPROVED EQUIVALENT.

07311.A: ALL COMPOSITION SHINGLES SHALL BE 40-YEAR "TIMBERLINE" CLASS A FIBERGLASS, AS MANUFACTURED BY GAF, OR OWNER APPROVED ALTERNATE. COLOR AS SELECTED BY OWNER.

07311.B: IN ADDITION TO ROOFER'S FELT, PROVIDE GAF "STORMGUARD" OR EQUAL WEATHER-RESISTANT UNDERLAYMENT AT EAVES AND VALLEYS.

07311.D: PROVIDE GAF "COBRAVENT" OR EQUAL VENTILATING UNDERLAYMENT BELOW RIDGE SHINGLES.

07460.A: VINYL SIDING AND SOFFIT SYSTEMS SHALL BE AS SELECTED BY OWNER. PROVIDE ALL REQUIRED TRIM, FLASHINGS, SUPPORTS, AND FASTENERS.

07460.C: ALUMINUM GUTTERS AND DOWNSPOUTS SHALL BE PRE-FORMED OR JOB FORMED SEAMLESS GUTTER WITH PRE-FORMED TRIM PIECES FABRICATED FROM .027" STOCK. COLOR AS SELECTED BY OWNER. CONNECT TO UNDERGROUND RAIN LEADERS OR PROVIDE PRECAST CONCRETE SPLASH BLOCKS AS SHOWN.

07600.B: METAL FLASHING SHALL BE PREFINISHED ALUMINUM, .024" THICKNESS, INSTALLED IN ACCORDANCE WITH SMACNA RECOMMENDATIONS.

07901.A: SEALANTS: SEAL ALL JOINTS AROUND EXTERIOR OPENINGS AT DOORS, WINDOWS, LOUVERS, AND SIDEWALKS; SEAL CONTROL AND EXPANSION JOINTS IN INTERIOR AND EXTERIOR WALLS (USE ONE-PART SILICONE SEALANT). WHERE EXPOSED, SEAL INTERIOR JOINTS BETWEEN WALLS AND DOOR AND WINDOW FRAMING (USE ACRYLIC SEALANT). BACK UP SEALANT JOINTS WITH FOAM ROD TO OBTAIN HOURGLASS SEALANT SHAPE. PRIME SUBSTRATES WHERE REQUIRED FOR PROPER ADHESION AND WHERE RECOMMENDED BY MANUFACTURER. WHERE NOT PAINTABLE, SEALANT COLOR SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARDS.

### DIVISION 8 - DOORS & WINDOWS (SEE ALSO FLOOR PLANS AND ELEVATIONS)

08211.A: ALL INTERIOR WOOD DOORS SHALL BE AS SELECTED BY OWNER AND MANUFACTURED IN ACCORDANCE WITH WDMA 1.8.6A-01. UNDERCUT ALL BATHROOM DOORS 3/4".

08610.A: WINDOWS SHALL BE ANDERSEN 400 SERIES OR OWNER SELECTED ALTERNATE, WITH LOW-EMISSIVITY INSULATED GLASS, REMOVABLE WOOD GRIDS AND SCREENS.

08710.A: PROVIDE FINISH HARDWARE AS APPROPRIATE. ALL HINGES SHALL BE PLAIN-BEARING TYPE. ALL LOCKS SHALL BE SCHLAGE, OR ACCEPTABLE EQUIVALENT.

### DIVISION 9 - FINISHES (SEE ALSO PLANS & SECTIONS)

09255.A: GYPSUM DRYWALL (GPW): ASTM C 840. COMPLY WITH MANUFACTURER'S RECOMMENDATIONS. THICKNESS: 1/2" UNLESS NOTED OTHERWISE, SCREWED TO SUPPORTS.

09300.A: TILE WORK: ANSI A137.1. REFERENCE NUMBERS LISTED IN FINISH SCHEDULE REFER TO TILE COUNCIL OF NORTH AMERICA "HANDBOOK FOR CERAMIC TILE INSTALLATION", CURRENT EDITION. PROVIDE SUBSTRATE OF GLASS-MESH MORTAR UNITS WHERE RECOMMENDED. PROVIDE PRODUCTS OF DALLITE OR ACCEPTABLE EQUIVALENT:

QUARRY TILE: QUARRY TEXTURES, 6" x 6"  
PAVER TILE: HEARTLAND, 12" x 12" NOM. - TCNA #F144 [WOOD OR F116 [CONCRETE]]  
CERAMIC FLOOR TILE: UNGLAZED CERAMIC MOSAICS, 2" x 2" - TCNA #F144;  
CERAMIC WALL TILE: SEMI-GLOSS, 4-1/4" x 4-1/4" - TCNA #W244.  
MORTAR & GROUT: LATEX-PORTLAND CEMENT.  
PROVIDE COLORS AS SELECTED BY OWNER.

09300.B: PROVIDE TILE TRIM AND UNDERLAYMENT ACCESSORIES AS NOTED AND MANUFACTURED BY SCHLUTER SYSTEMS, INC.

09640.A: INSTALL OWNER PROVIDED WOOD FLOORING, OR PROVIDE OWNER SELECTED / APPROVED ALTERNATE.

09900.A: PAINT COLORS SHALL BE AS SELECTED BY OWNER FROM MANUFACTURER'S STANDARDS. REFERENCE STANDARD: SHERWIN-WILLIAMS "PAINTING SYSTEMS FOR SPECIFIERS AND APPLICATORS." SEAL ALL GPW AND PAINT WITH 2 COATS LATEX SATIN PAINT. REPAIR SHOP PRIMING (PRIME GALVANIZED METALS WITH "GALVITE") AND PAINT ALL EXPOSED METALS (EXCEPT PREFINISHED) WITH 2 COATS SILICONE ALKYL ENAMEL. PAINT ALL EXTERIOR WOOD WITH WOOD PRIMER AND 2 COATS LATEX GLOSS PAINT. STAIN ALL INTERIOR WOOD AND APPLY 2 COATS CLEAR SATIN OIL-BASED VARNISH.

### DIVISION 10 - SPECIALTIES

10800.A: PROVIDE RECESSED AND SURFACE-MOUNTED TOILET ACCESSORIES AS SELECTED BY OWNER. PROVIDE GROUNDS FOR ALL SURFACE-MOUNTED ACCESSORIES.

10916.A: PROVIDE CLOSET SHELVING AS SELECTED / APPROVED BY OWNER

### DIVISION 11 - EQUIPMENT

11452.A: INSTALL OWNER PROVIDED APPLIANCES

11458.A: PROVIDE DISAPPEARING STAIR TO ATTIC AS SHOWN, MODEL #444 HUSKY (ET 89), OR EQUAL.

DIVISION 12 - FURNISHINGS (NOTE: FURNITURE SHOWN ON DRAWINGS IS FOR ILLUSTRATIVE PURPOSES ONLY. ALL FURNITURE IS N.I.C.)

12372.A: PROVIDE KITCHEN AND VANITY CABINETS AS SELECTED BY OWNER. PROVIDE ACCESSORY MATERIALS TO COMPLY WITH REQUIREMENTS INDICATED FOR DESIGN, MATERIAL, FINISH, MANUFACTURER, ETC. INSTALL PREFABRICATED COUNTERTOPS AND CABINETS PLUMB, LEVEL AND STRAIGHT WITH NO DISTORTION. SHIM AS REQUIRED USING CONCEALED SHIMS. SCRIBE AND CUT CABINETS AND COUNTERTOPS TO FIT ADJOINING WORK. ANCHOR CABINETS TO BLOCKING OR DIRECTLY TO SUBSTRATES, USING CONCEALED FASTENERS.

12500.A: ALL CURTAINS, DRAPERIES, BLINDS, ETC. ARE N.I.C.

### DIVISION 13 - SPECIAL CONSTRUCTION (NO WORK)

### DIVISION 14 - CONVEYING SYSTEMS (NO WORK)

### DIVISION 15 - MECHANICAL

15330.A: AS REQUIRED, PROVIDE COMPLETE RESIDENTIAL SPRINKLER SYSTEM COMPLYING WITH NFPA 13D, INCLUDING PROPERLY SIZED WATER STORAGE, PUMPS, PIPING, AND SPRINKLER HEADS. SUBMIT SYSTEM DESIGN TO AUTHORITY HAVING JURISDICTION FOR APPROVAL.

15440.A: PROVIDE FIXTURES AS SELECTED BY OWNER. ALL WATER CLOSETS SHALL BE WATER-SAVING TYPE (1.6 GPF). PROVIDE CHROME-PLATED SUPPLIES AND STOPS FOR ALL WATER CLOSETS, LAVATORIES, AND SINKS.

15440.B: PROVIDE ANTI-SCALD VALVE AND FLOW-RESTRICTING SHOWERHEADS AT ALL SHOWERS.

15890.A: PROVIDE SWITCH-CONTROLLED MECHANICAL VENTILATION IN ALL BATHROOMS (BROAN # 679FL [FAN-LIGHT] OR #676 [FAN ONLY]) AND KITCHEN (AS SCHEDULED); OR ACCEPTABLE EQUIVALENT. VENT TO EXTERIOR WALL CAP WITH BACKDRAFT DAMPER.

ALL OTHER MECHANICAL WORK SHALL BE AS DESIGNED BY OTHERS UNDER SEPARATE CONTRACT.

### DIVISION 16 - ELECTRICAL

16100.A: PROVIDE CONVENIENCE RECEPTACLES, LIGHTING CONNECTIONS, AND SWITCHES AS REQUIRED.

16100.B: COORDINATE POWER CONNECTIONS FOR ALL REQUIRED HVAC AND PLUMBING EQUIPMENT WITH MECHANICAL CONTRACTOR(S).

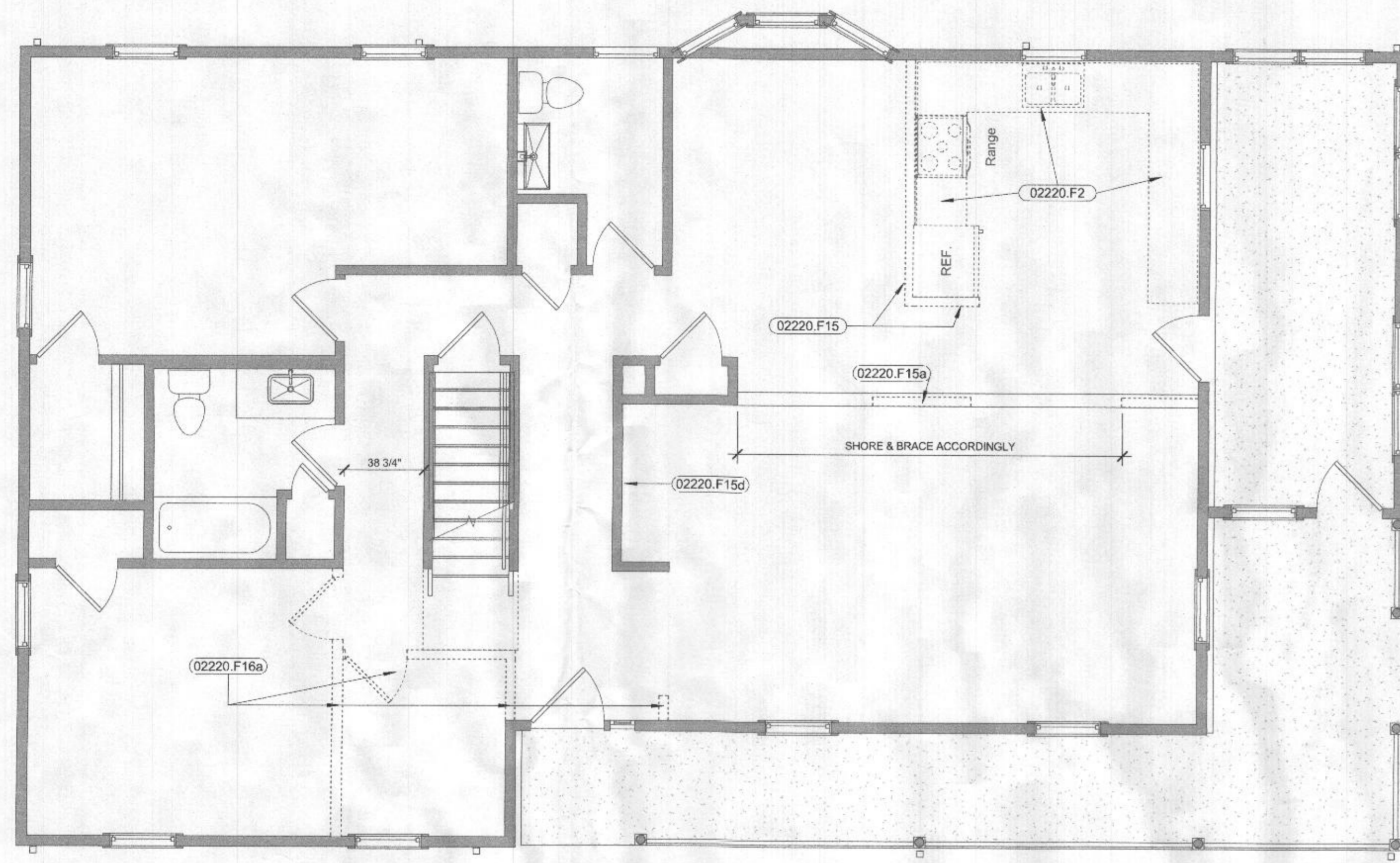
16500.A: PROVIDE LIGHTING FIXTURES AS SELECTED BY THE OWNER.

16721.A: PROVIDE SMOKE DETECTORS WITH AUDIO-VISUAL ALARMS SEALED 10-YEAR BATTERY BACKUP, INTERCONNECTED AND WIRED TO BUILDING ELECTRICAL SYSTEM IN LOCATIONS REQUIRED BY CODE.

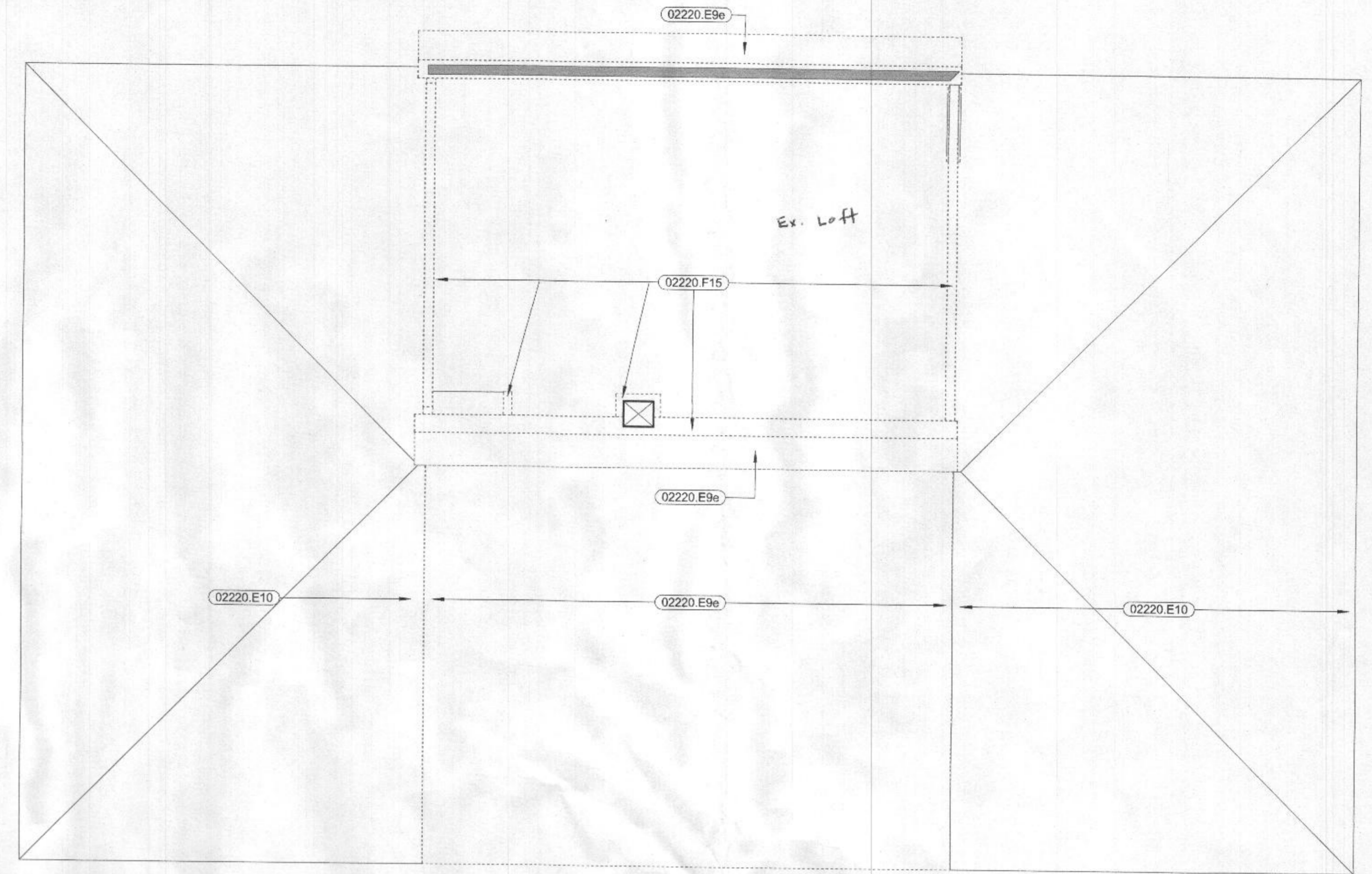
ALL OTHER ELECTRICAL WORK SHALL BE AS DESIGNED BY OTHERS UNDER SEPARATE CONTRACT.

## ABBREVIATIONS

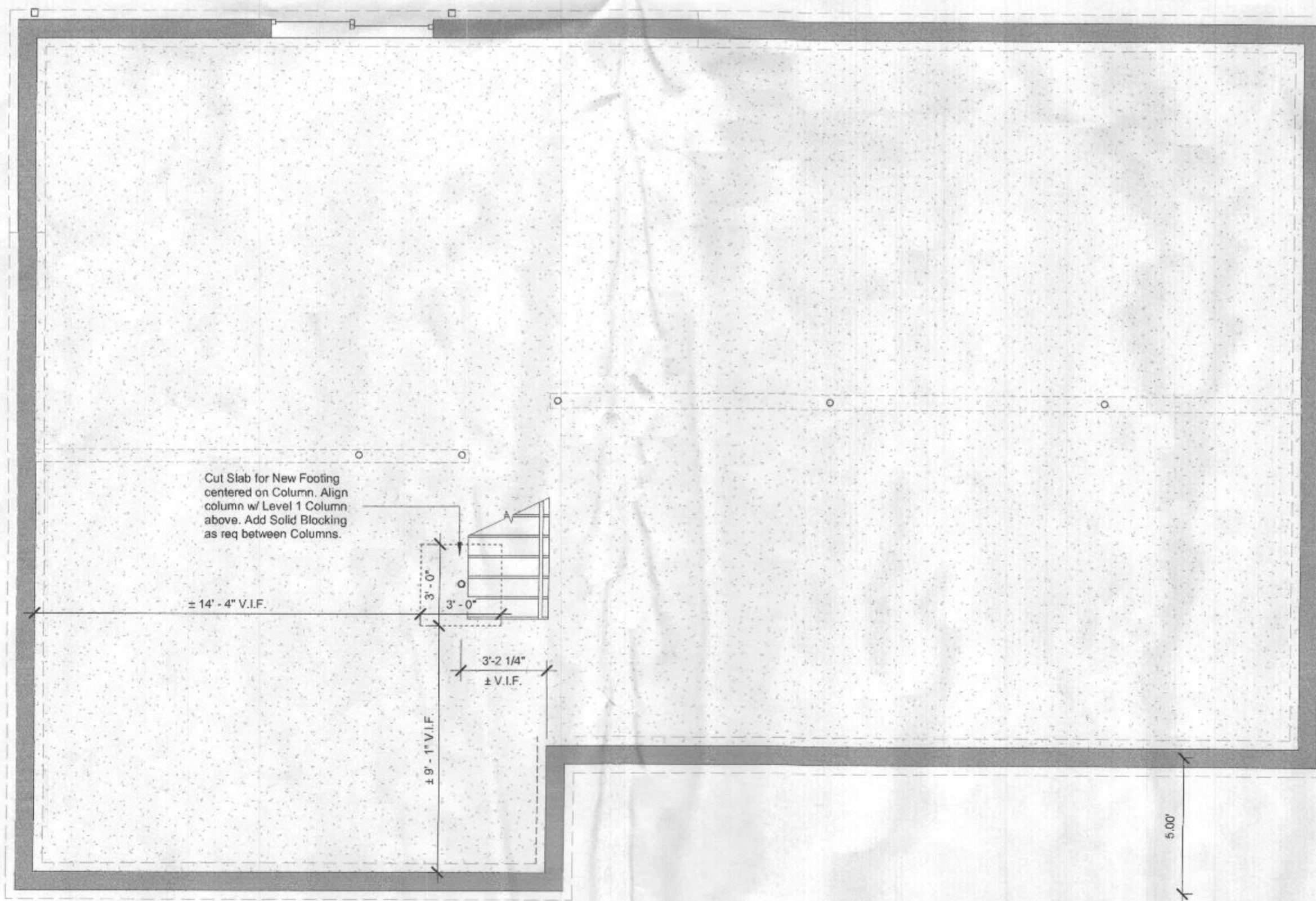
|        |                           |       |                 |         |                  |        |                  |       |                    |
|--------|---------------------------|-------|-----------------|---------|------------------|--------|------------------|-------|--------------------|
| AB     | angle                     | d     | permy           | GPDW    | gypsum drywall   | NOM    | nominal          | SHLVS | shelves            |
| ABV    | anchor bolt               | DBL   | drain           | GR      | gr. grte         | NONFRS | non-ferrous      | SHT   | sheet              |
| ABW    | above                     | DBL   | double          | GV      | galvnead         | N.T.S  | not to scale     | SIM   | similar            |
| AC     | air conditioning          | DC    | display case    | GVL     | gravel           |        |                  | SIMU  | insulated          |
| ACCT   | acoustic                  | DET   | detail          |         |                  | O-A    | overall          | SI.DG | siding             |
| ACOT   | acoustically ceiling tile | D.F.  | double hung     | H       | high             | O.C    | on center(s)     | SMD   | smoke detector     |
| ACOM   | accommodate               | DIAG  | diagonal        | H.C.    | hatched          | O.H    | outside diameter | S.M.P | solid masonry pier |
| ACOM   | access panel              | DIAM  | diameter        | H.C.    | hatched          | O.O    | opening          | S.O.G | slab on grade      |
| AD     | area                      | DIFF  | diffuser        | H.C.    | hatched          | OPER   | operable         | SPEC  | specifications     |
| ADL    | additional                | DIR   | direction       | HDXE    | hardwoods        | OPRT   | operation        | SQ.   | square             |
| ADH    | adhesive                  | D.J.  | downed joint    | HDXE    | hardwoods        | OPRT   | operation        | S.S.  | service sink       |
| ADJ    | adjustable                | D.M.T | demountable     | H.K.    | hick             | OPRT   | operation        | STAG  | staggered          |
| APP    | appt                      | D.O.  | drywall opening | H.M.    | horizontal       | P.A.F. | power actuated   | STAT  | stationary         |
| ASPH   | asphalt                   | DP    | door            | H.R.    | horizontal       |        |                  | STD   | standard           |
| ALM    | aluminum                  | DP    | door            | H.R.    | horizontal       |        |                  | STL   | steel              |
| ALU    | aluminum                  | DP    | door            | H.R.    | horizontal       |        |                  | STOR  | storage            |
| ANR    | anchor                    | DP    | door            | H.R.    | horizontal       |        |                  | STRCT | structural         |
| ANOD   | anodized                  | DR    | door            | H.R.    | horizontal       |        |                  | SUSP  | suspended          |
| APPD   | approved                  | DWG   | drawing         | H.R.    | horizontal       |        |                  | S.W.  | short way          |
| APPROX | approximate               | DWG   | drawing         | H.R.    | horizontal       |        |                  | SYM   | symmetrical        |
| ARCHI  | architect                 | DWR   | drawer          | ID      | inside diameter  | PERI   | perimeter        |       |                    |
| ARND   | around                    |       |                 | N or "  | inch             |        |                  |       |                    |
| ASPH   | asphalt                   |       |                 | NCLG(D) | non-load bearing |        |                  |       |                    |
| AUTO   | automatic                 |       |                 | INSUL   | insulation       |        |                  |       |                    |
| BB     | baseboard                 | E.F.  | each face       | INSUL   | insulation       |        |                  |       |                    |
| BD(S)  | board(s)                  | E.J.  | each joint      | INSUL   | insulation       |        |                  |       |                    |
| BLD    | building                  | ELEV  | elevation       | INSUL   | insulation       |        |                  |       |                    |
| BLDG   | building                  | ELEV  | elevation       | INSUL   | insulation       |        |                  |       |                    |
| BLW    | below                     | ELEV  | elevation       | INSUL   | insulation       |        |                  |       |                    |



**2 First Floor Demolition Plan**  
1/4" = 1'-0"



**3 Second Floor Demolition Plan**  
1/4" = 1'-0"



**1 Basement (existing)**  
1/4" = 1'-0"

**Keynote Legend**

- 02220.E9e Roof & Trusses To Be Removed
- 02220.E10 Roof To Remain
- 02220.F2 Casework To Be Removed
- 02220.F15 Wall To Be Removed
- 02220.F15a Bearing Wall To Be Removed (after supporting existing structure)
- 02220.F15d Wall To Be Removed for New Door
- 02220.F16a Wall & Doors To Be Removed

NOTE: THE OFFICE OF DEAN ROBERT CAMLIN & ASSOC., INC. ASSUMES NO RESPONSIBILITY FOR THE ACCURACY NOR FOR THE COMPLETENESS OF EXISTING CONDITIONS AS SHOWN ON THESE DRAWINGS. ALL FEATURES AND DIMENSIONS SHOULD BE VERIFIED BY CONTRACTOR PRIOR TO BEGINNING WORK.

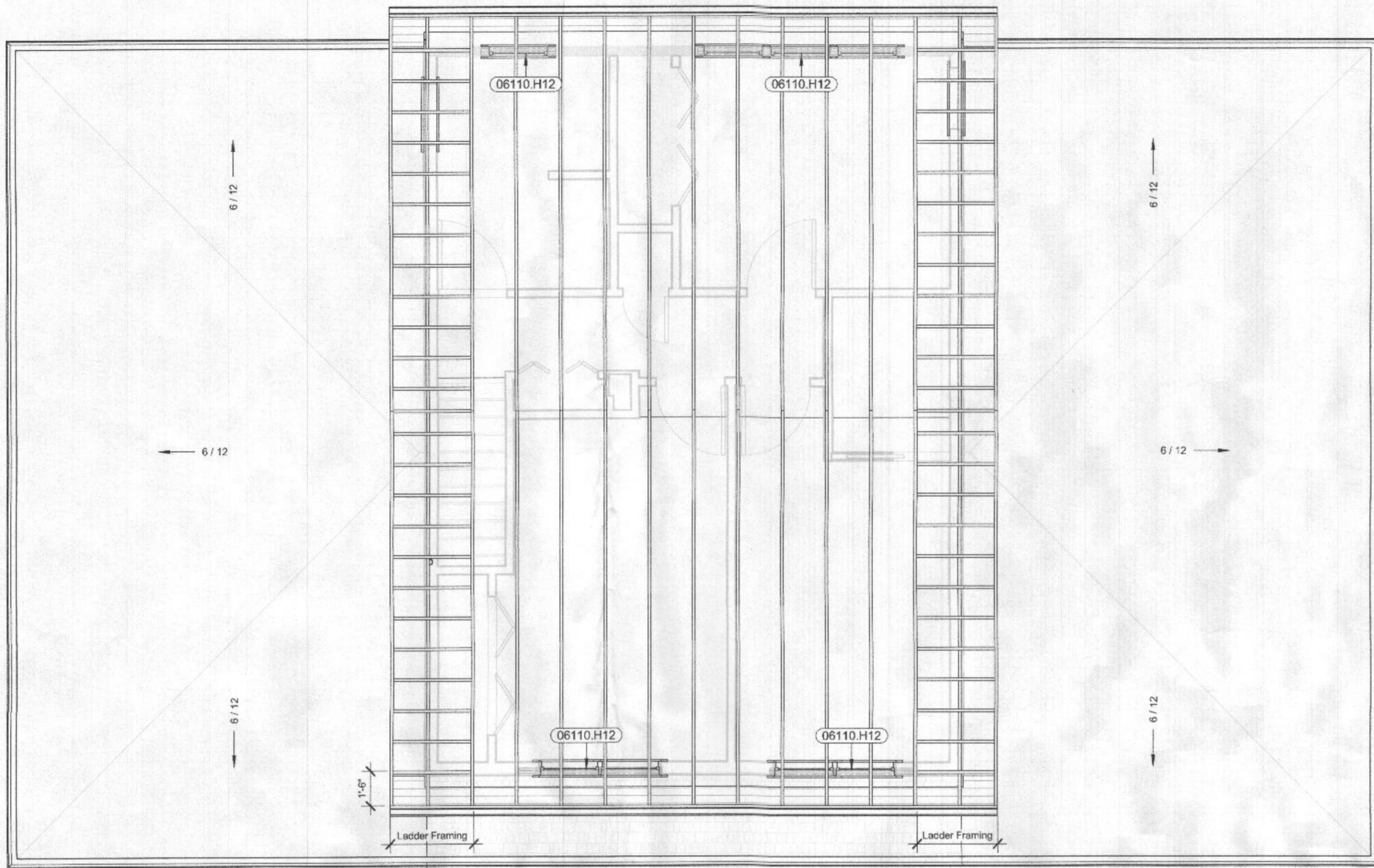


| REV. | DESCRIPTION | DATE |
|------|-------------|------|
|      |             |      |

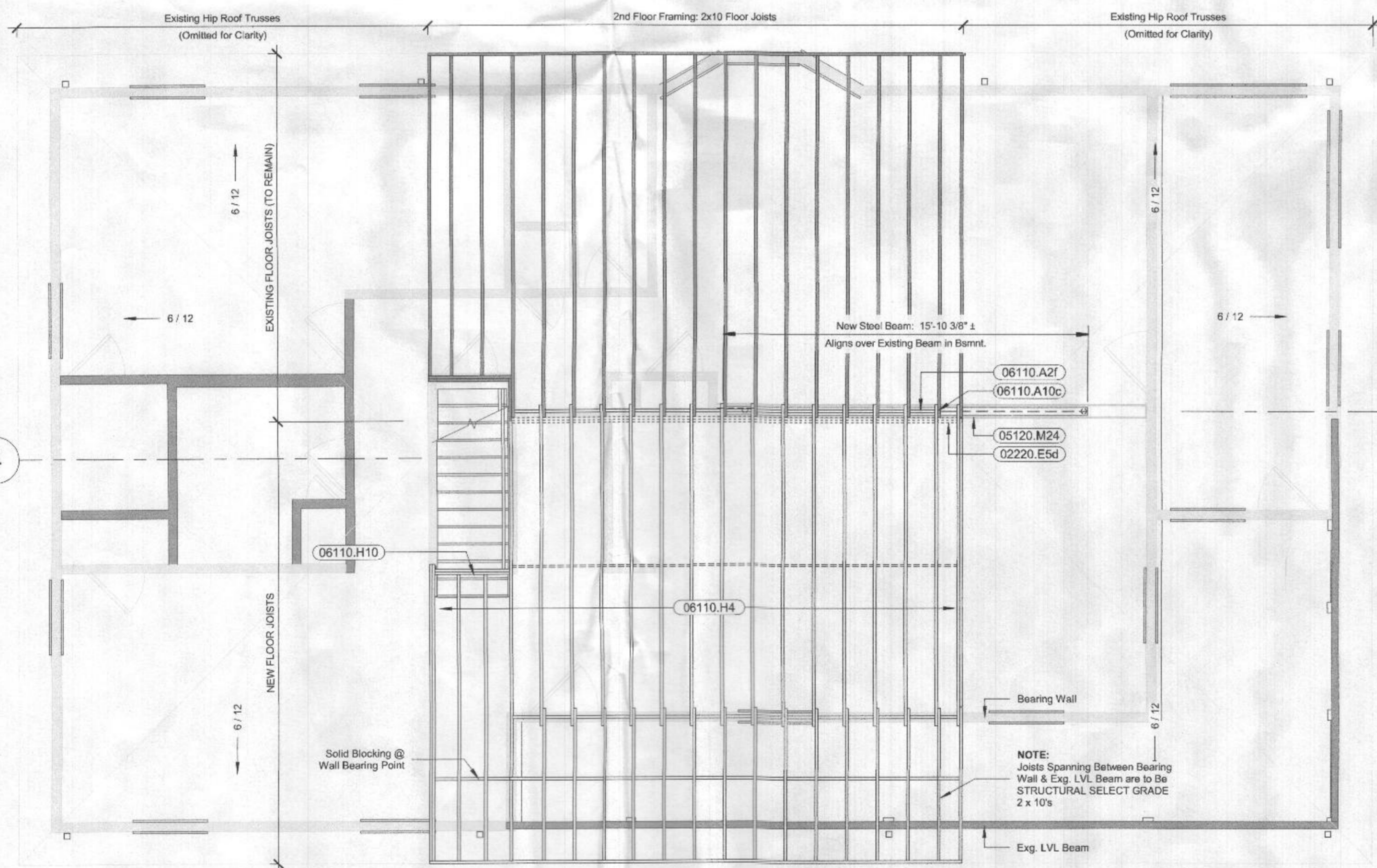
DATE/TIME PLOTTED: 06/02/2022 09:02:19 AM  
 SCALE: 1/4" = 1'-0"  
 DATE: 06/02/2022  
 PROJ. NO.: 20200  
 DRAWN BY: KPD  
 CHECKED BY: DBC  
 DRAWING NO.: A-002

**Dean Robert Camlin ARCHITECT & ASSOC., INC.**  
 8 N. Court St. Suite 2, Westminister, Maryland 21157  
 410-875-6900 FAX: 410-875-0268  
 dcamlin@camlinarch.com www.camlinarch.com





**3 Roof Framing Plan**  
1/4" = 1'-0"



**2 Second Floor Framing Plan**  
1/4" = 1'-0"

**ALTERNATE:**  
Floor system to be either 2x10's lapped @ bearing points or continuous 9.5" TJI-110's.

**NOTE:**  
Joists spanning between bearing wall & Exg. LVL beam are to be STRUCTURAL SELECT GRADE 2 x 10's

**PASS** Page 1

DATE: 2/16/2022  
 VITRUVIUS BUILD: SetaCalc  
 CUSTOMER: --  
 PROJ. ADDRESS: --

COMPANY: Dean Robert Camlin & Associates, Inc.  
 DESIGNED BY: Kevin Davis  
 REVIEWED BY: Kevin Davis  
 PROJECT NAME: Tabisz structure

LEVEL: Level 2 Roof  
 MEMBER NAME: Airt over gutch  
 MEMBER TYPE: FLOOR JOIST  
 MATERIAL: Solid Sawn

LOADING: ASD  
 CODE: 2018 International Building Code  
 NDS: 2018 NDS

| Span | Length (ft) | Bottom | Top   | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|-------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 14.75       | 0      | 14.75 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**SECTION PROPERTIES:**

| Span | Length (ft) | Bottom | Top   | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|-------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 14.75       | 0      | 14.75 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**BEAM DATA:**

| Span | Length (ft) | Bottom | Top   | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|-------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 14.75       | 0      | 14.75 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**PASS FAIL:**

| Span | Length (ft) | Bottom | Top   | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|-------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 14.75       | 0      | 14.75 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**LOADING:**

| Y axis | DEAD | LIVE | WIND | SEISMIC | ICE | RAIN | EARTH |
|--------|------|------|------|---------|-----|------|-------|
| 1      | 0    | 0    | 0    | 0       | 0   | 0    | 0     |

**LOADS:**

| Type                | Left Magnitude | Right Magnitude | Load Span (ft) | Load End (ft) | Load Type | Direction |
|---------------------|----------------|-----------------|----------------|---------------|-----------|-----------|
| Point (lb)          | 842            | 46              | 0              | 2.1118        | Use       | Y         |
| Uniform (lb/ft)     | 15             | 15              | 0              | 2.33          | Use       | Y         |
| Self Weight (lb/ft) | 2.68           | 2.68            | 0              | 1             | Dead      | Y         |

**PROJECT:** Tabisz structure, 2018 International Building Code, ASD

**Level 2 Roof Load on Bearing Wall:**  
 Roof Area = 912 sq ft  
 Load = 40 lbs/sq ft dead = 36,480 lbs  
 Roof Load = 912 sq ft x 80 psf = 72,960 lbs  
 Load / wall = 54,720 lbs / 11 ft = 4,974.5 lbs/ft  
 Roof Load = 27,360 lbs / 11 ft = 2,487.3 lbs/ft  
 Joist Spacing = 16" (1.33 ft)  
 Roof Load/Joist = 1.33 ft x 1,173 = 1,560 lb/Joist  
 Wall Load/Joist = 80 lbs/ft x 1.33 = 106 lb/Joist  
 Combined load per joist = 1,666 lb/Joist

**PASS** Page 1

DATE: 2/16/2022  
 VITRUVIUS BUILD: SetaCalc  
 CUSTOMER: --  
 PROJ. ADDRESS: --

COMPANY: Dean Robert Camlin & Associates, Inc.  
 DESIGNED BY: Kevin Davis  
 REVIEWED BY: Kevin Davis  
 PROJECT NAME: Tabisz structure

LEVEL: Level 2 Floor / Level 1 roof  
 MEMBER NAME: Level 2 Floor Beam  
 MEMBER TYPE: FLOOR BEAM  
 MATERIAL: Steel

LOADING: ASD  
 CODE: 2018 International Building Code  
 AISI: AISI 360-18

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.1        | 0      | 15.1 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**SECTION PROPERTIES:**

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.1        | 0      | 15.1 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**BEAM DATA:**

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.1        | 0      | 15.1 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**PASS FAIL:**

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.1        | 0      | 15.1 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**LOADING:**

| Y axis | DEAD | LIVE | WIND | SEISMIC | ICE | RAIN | EARTH |
|--------|------|------|------|---------|-----|------|-------|
| 1      | 0    | 0    | 0    | 0       | 0   | 0    | 0     |

**LOADS:**

| Type                | Left Magnitude | Right Magnitude | Load Span (ft) | Load End (ft) | Load Type | Direction |
|---------------------|----------------|-----------------|----------------|---------------|-----------|-----------|
| Point (lb)          | 240            | 390             | 0              | 7.63          | Use       | Y         |
| Uniform (lb/ft)     | 15             | 15              | 0              | 7.63          | Dead      | Y         |
| Self Weight (lb/ft) | 18             | 18              | 0              | 7.63          | Dead      | Y         |

**PROJECT:** Tabisz structure, 2018 International Building Code, ASD

**Level 2 Floor Beams:**  
 Beam Inventory Area: 180 sq ft  
 DL @ 15psf = 2,700 lbs  
 LL @ 40psf = 7,200 lbs

**PASS** Page 1

DATE: 2/16/2022  
 VITRUVIUS BUILD: SetaCalc  
 CUSTOMER: --  
 PROJ. ADDRESS: --

COMPANY: Dean Robert Camlin & Associates, Inc.  
 DESIGNED BY: Kevin Davis  
 REVIEWED BY: Kevin Davis  
 PROJECT NAME: Tabisz structure

LEVEL: Main Floor  
 MEMBER NAME: Existing Basement Beam  
 MEMBER TYPE: FLOOR BEAM  
 MATERIAL: Steel

LOADING: ASD  
 CODE: 2018 International Building Code  
 AISI: AISI 360-18

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.8        | 0      | 15.8 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**SECTION PROPERTIES:**

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.8        | 0      | 15.8 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**BEAM DATA:**

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.8        | 0      | 15.8 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**PASS FAIL:**

| Span | Length (ft) | Bottom | Top  | Depth | Area | Weight | Modulus | Section Modulus | Stiffness | Deflection | Stress | Strain |
|------|-------------|--------|------|-------|------|--------|---------|-----------------|-----------|------------|--------|--------|
| 1    | 15.8        | 0      | 15.8 | 0     | 0    | 0      | 0       | 0               | 0         | 0          | 0      | 0      |

**LOADING:**

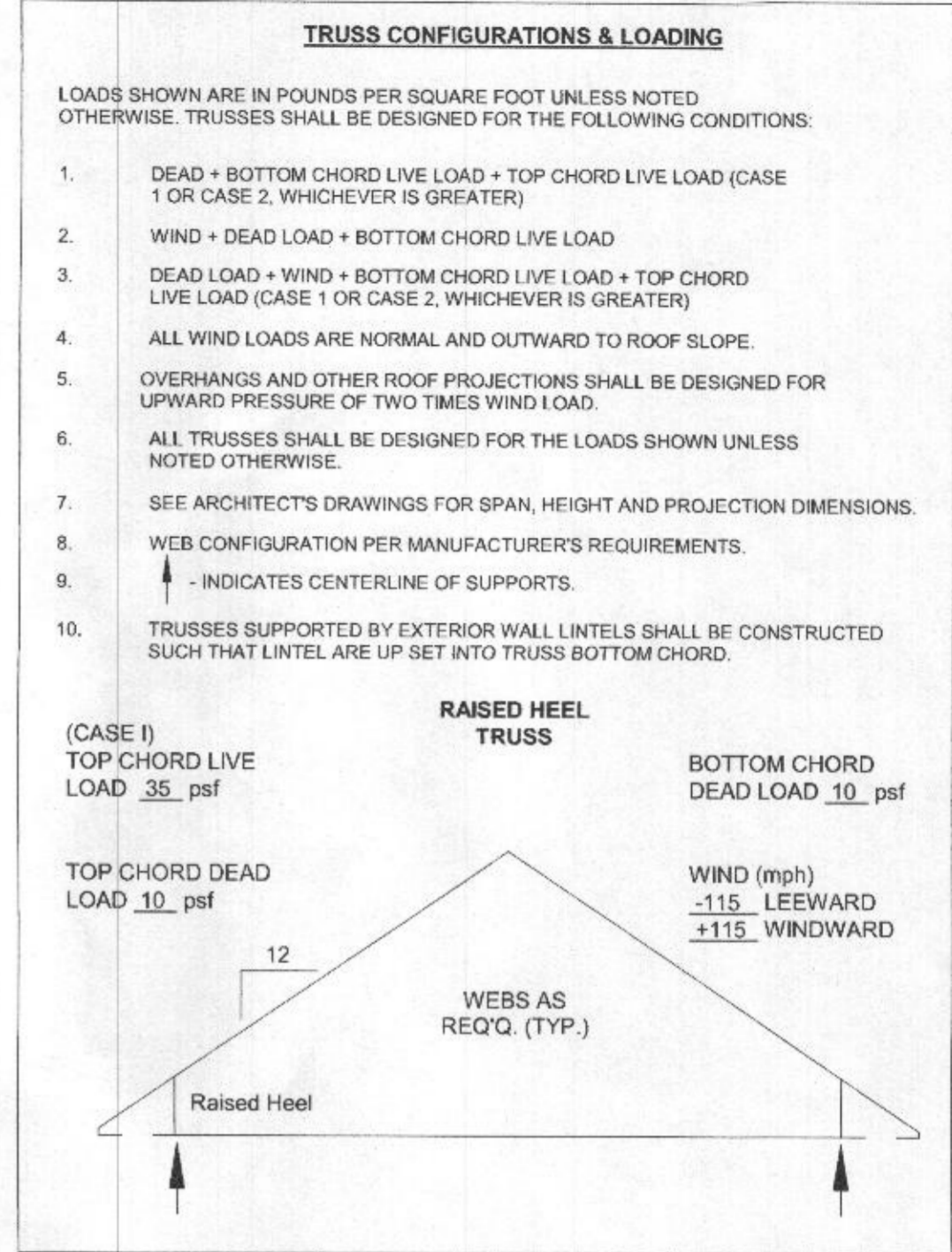
| Y axis | DEAD | LIVE | WIND | SEISMIC | ICE | RAIN | EARTH |
|--------|------|------|------|---------|-----|------|-------|
| 1      | 0    | 0    | 0    | 0       | 0   | 0    | 0     |

**LOADS:**

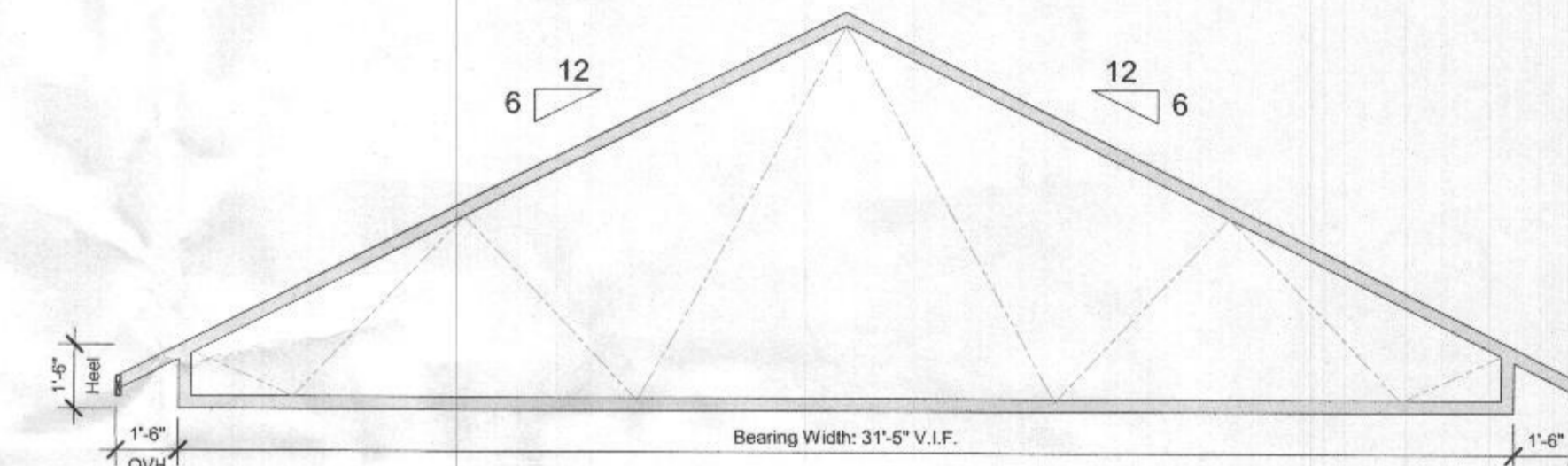
| Type                | Left Magnitude | Right Magnitude | Load Span (ft) | Load End (ft) | Load Type | Direction |
|---------------------|----------------|-----------------|----------------|---------------|-----------|-----------|
| Point (lb)          | 240            | 390             | 0              | 7.63          | Use       | Y         |
| Uniform (lb/ft)     | 15             | 15              | 0              | 7.63          | Dead      | Y         |
| Self Weight (lb/ft) | 18             | 18              | 0              | 7.63          | Dead      | Y         |

**PROJECT:** Tabisz structure, 2018 International Building Code, ASD

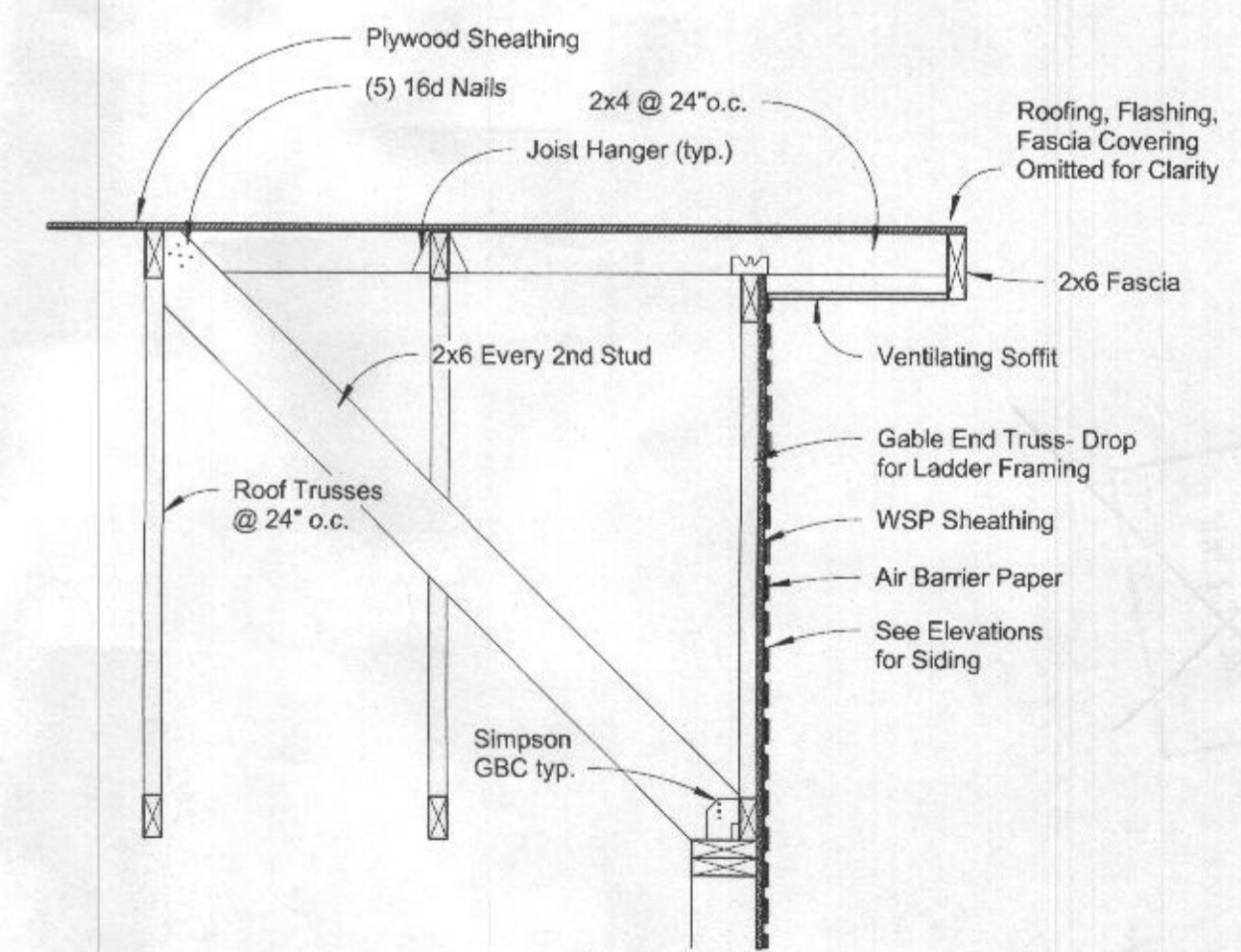
**Evaluation of Existing W-18 Steel Beam in Basement:**  
 Level 1 Floor Load is existing (40psf live, 15psf dead)  
 New Point Load @ reaction point "C" is new column supporting Level 2 Floor Load  
 -2,485 lb point load (Column)



**4 Truss Loading**  
1 1/2" = 1'-0"



**6 Truss Profile**  
1/4" = 1'-0"



**5 Gable End Bracing**  
3/4" = 1'-0"

- Keynote Legend**
- 02220.E5d Exg. Rim Board to Be Removed
  - 05120.M24 W10x15
  - 06110.A2f Solid Blocking @ Joist overlap
  - 06110.A10c Lap Joist over Beam
  - 06110.H4 2x10 Joists @ 16" o.c.
  - 06110.H10 Db1 2x10
  - 06110.H12 Db1 2x10 Header

**NOTE:** THE OFFICE OF DEAN ROBERT CAMLIN & ASSOC., INC. ASSUMES NO RESPONSIBILITY FOR THE ACCURACY NOR FOR THE COMPLETENESS OF EXISTING CONDITIONS AS SHOWN ON THESE DRAWINGS. ALL FEATURES AND DIMENSIONS SHOULD BE VERIFIED BY CONTRACTOR PRIOR TO BEGINNING WORK.

**PROFESSIONAL CERTIFICATION:**  
 I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, License No. 7243-A. Expiration date: 8-21-2022.

REV: DESCRIPTION DATE

DATE/TIME ISSUED: 03/02/2022 9:18:03 AM

DRAWING TITLE: Framing Plans & Details

PROJECT NAME: Tabisz Residence Addition & Renovations

SCALE: As Indicated

DATE: 01/20/2022

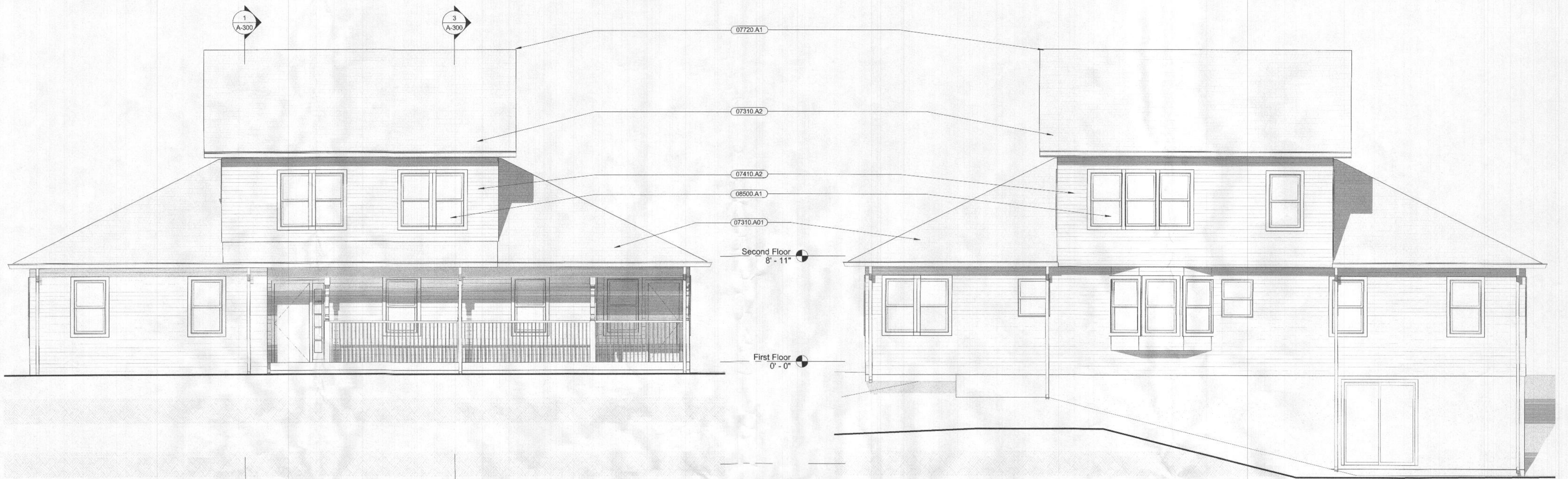
PROJ. NO.: 20010

DRAWN BY: KPD

CHECKED BY: DRC

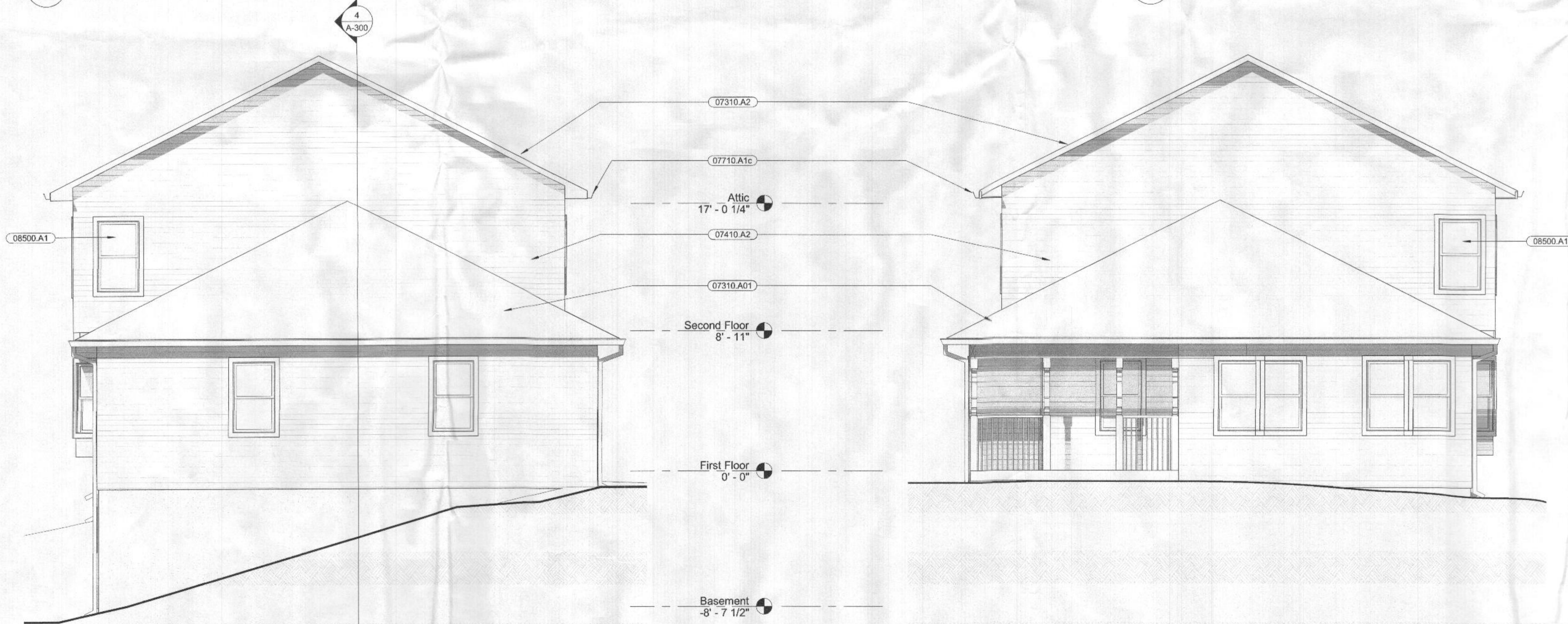
DRAWING NO.: **A-101**

Dean Robert Camlin & Assoc., Inc.  
 8 N. Court St. Suite 2, Westminster, Maryland 21157  
 410-876-6500 FAX: 410-876-6528  
 dcamin@drccamin.com www.drccamin.com



**1 Front**  
1/4" = 1'-0"

**2 Rear**  
1/4" = 1'-0"



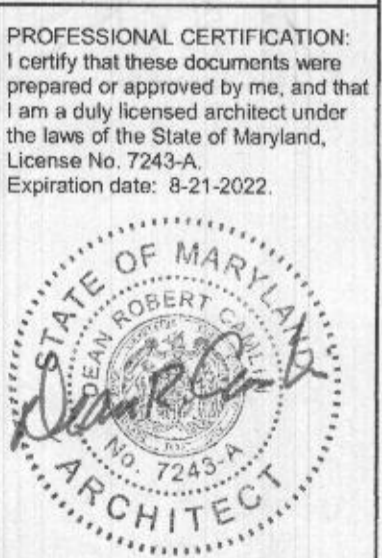
**4 Left**  
1/4" = 1'-0"

**3 Right**  
1/4" = 1'-0"

**Keynote Legend**

- 07310.A01 Replace Existing Shingles Throughout
- 07310.A2 50 Yr. Asphalt Shingles on (2) Layers #15 Felt on 1/2" CDX Plywood Sheathing w/ Clips
- 07410.A2 Match Existing Aluminum Siding
- 07710.A1c Gutter w/ Downspouts
- 07720.A1 Ridge Vent
- 08500.A1 Owner Selected Windows

NOTE: THE OFFICE OF DEAN ROBERT CAMLIN & ASSOC., INC. ASSUMES NO RESPONSIBILITY FOR THE ACCURACY NOR FOR THE COMPLETENESS OF EXISTING CONDITIONS AS SHOWN ON THESE DRAWINGS. ALL FEATURES AND DIMENSIONS SHOULD BE VERIFIED BY CONTRACTOR PRIOR TO BEGINNING WORK.



| REV. | DESCRIPTION | DATE |
|------|-------------|------|
|      |             |      |

DATE/TIME PLOTTED: 05/20/20 10:07 AM

DRAWING TITLE: Elevations

PROJECT NAME: Tabisz Residence Addition & Renovations

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

DATE: 05/10/2020

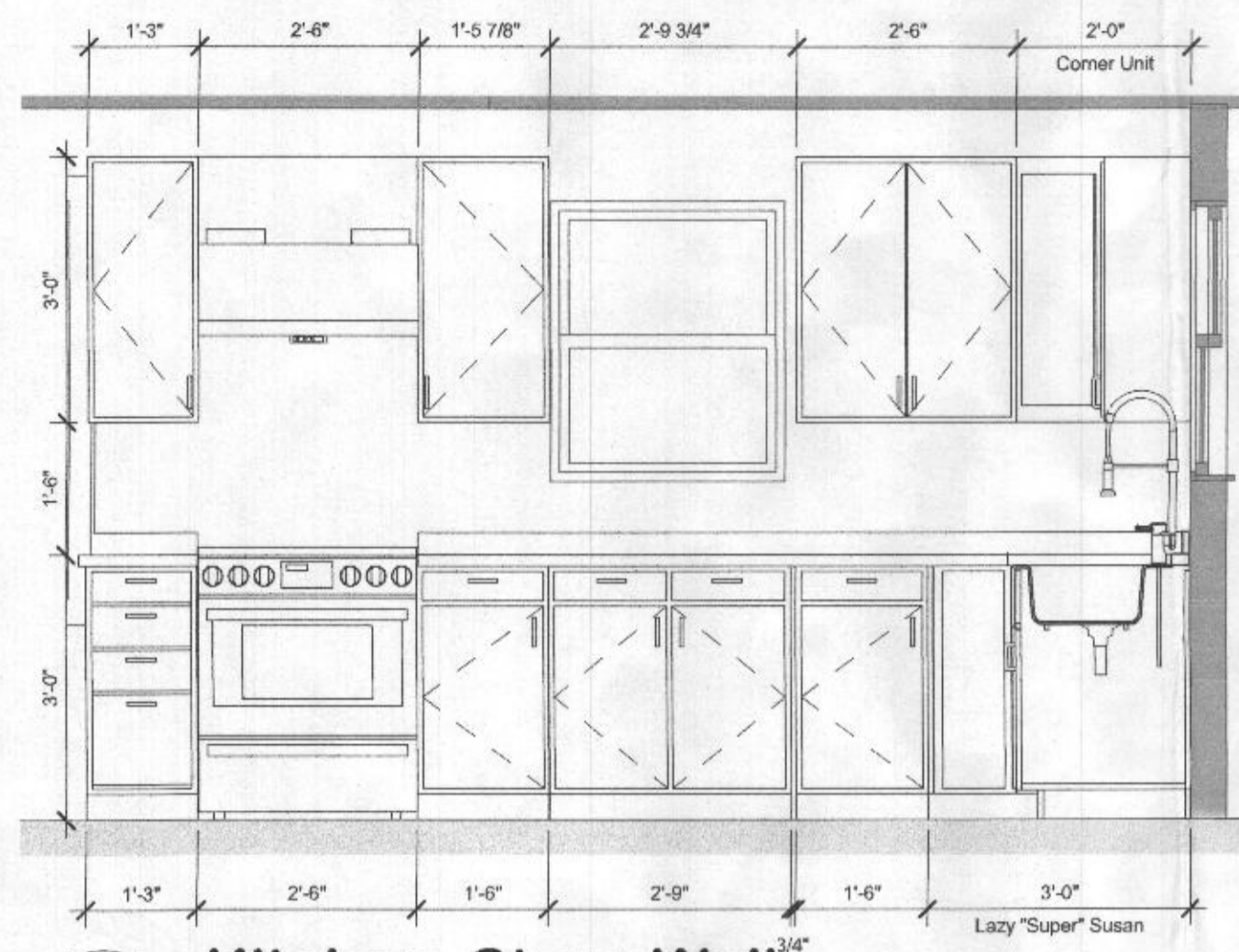
PRJ. NO.: 20010

DRAWN BY: KPD

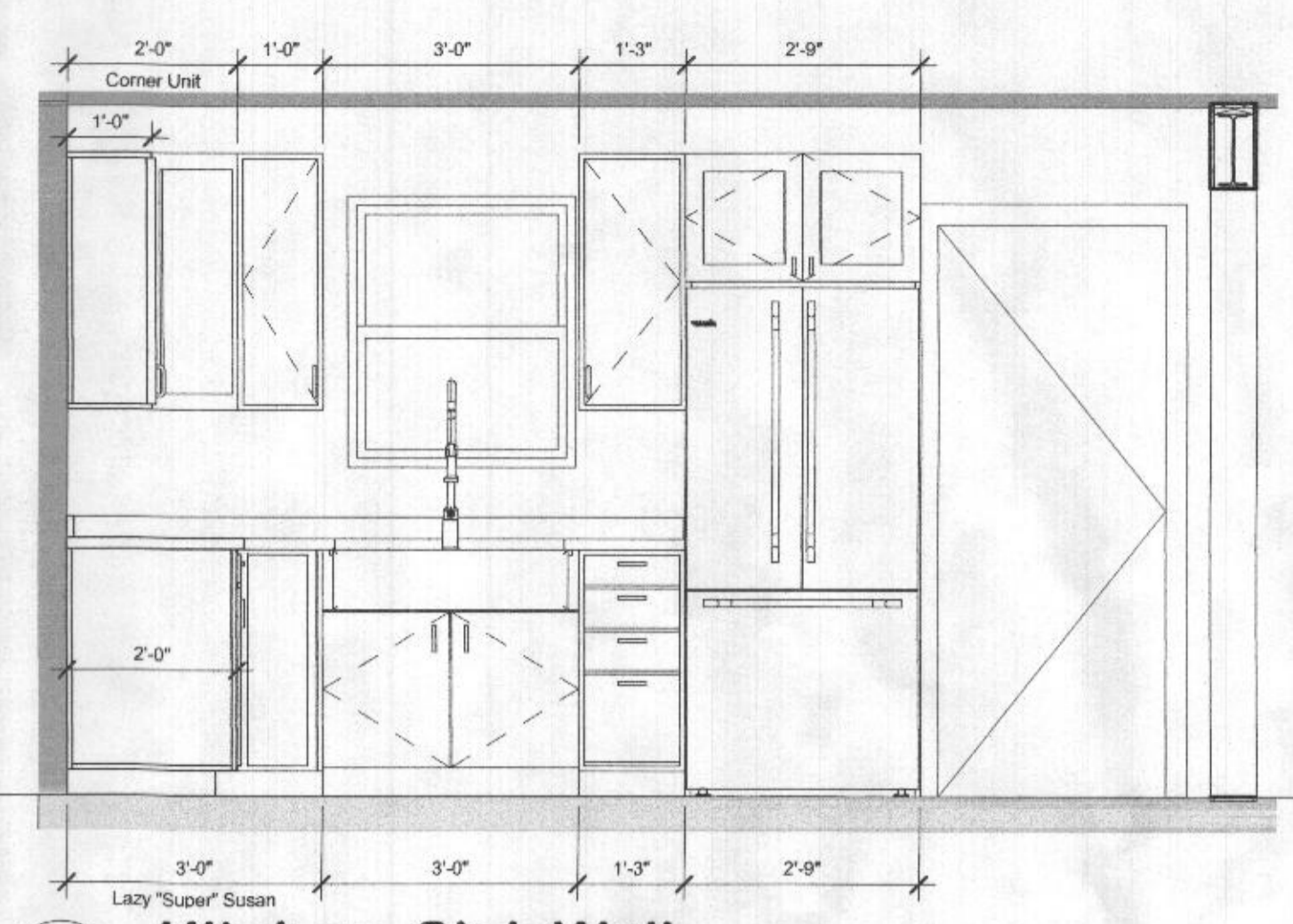
CHECKED BY: GRC

DRAWING NO.: **A-200**

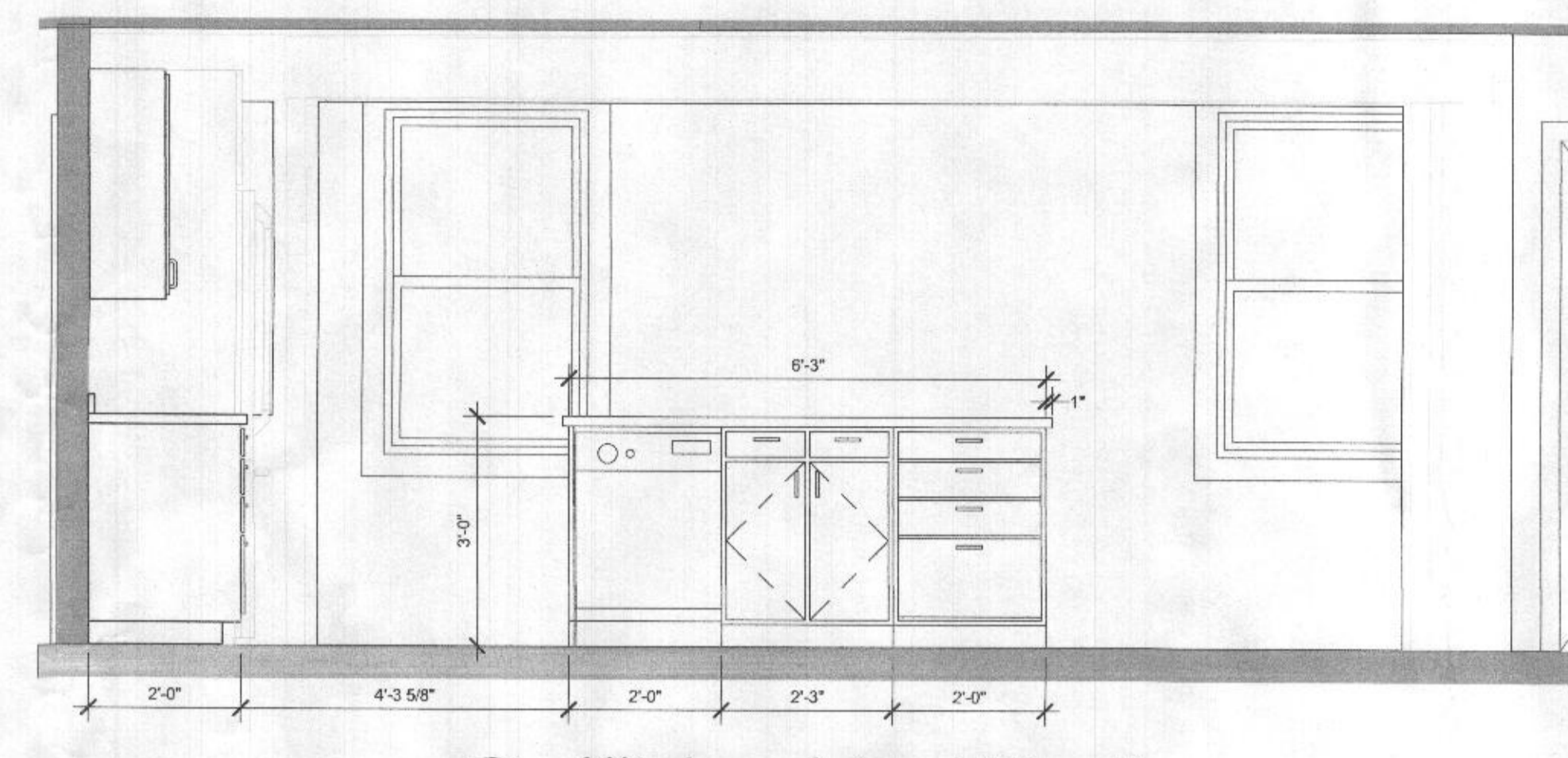
Dean Robert Camlin ARCHITECT & Assoc., Inc.  
8 N. Court St. Suite 2 Westminister, Maryland 21157  
410-875-6500 FAX: 410-875-6268  
camlin@dcamlin.com www.dcamlin.com



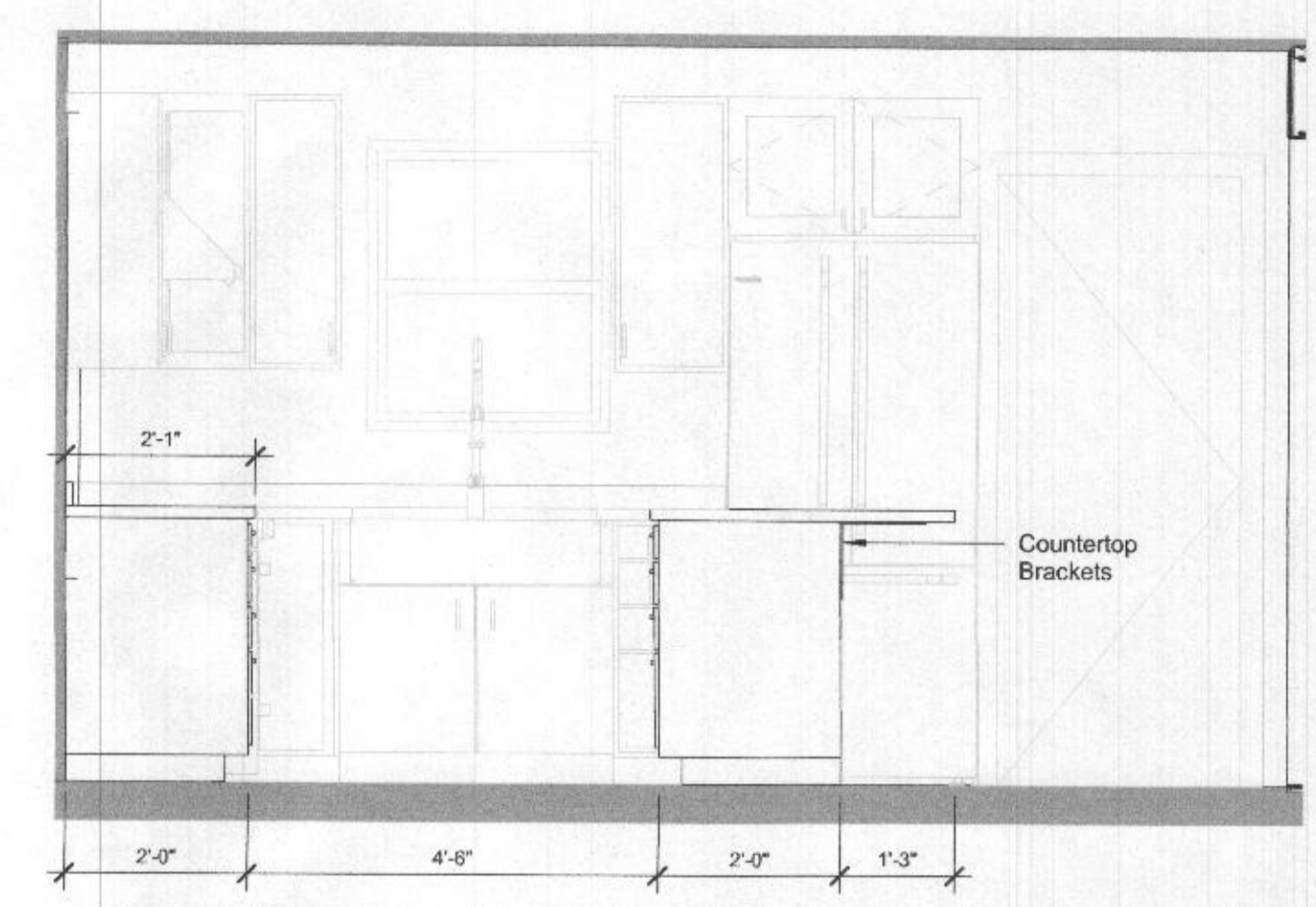
**1 Kitchen- Stove Wall**  
1/2" = 1'-0"



**2 Kitchen- Sink Wall**  
1/2" = 1'-0"

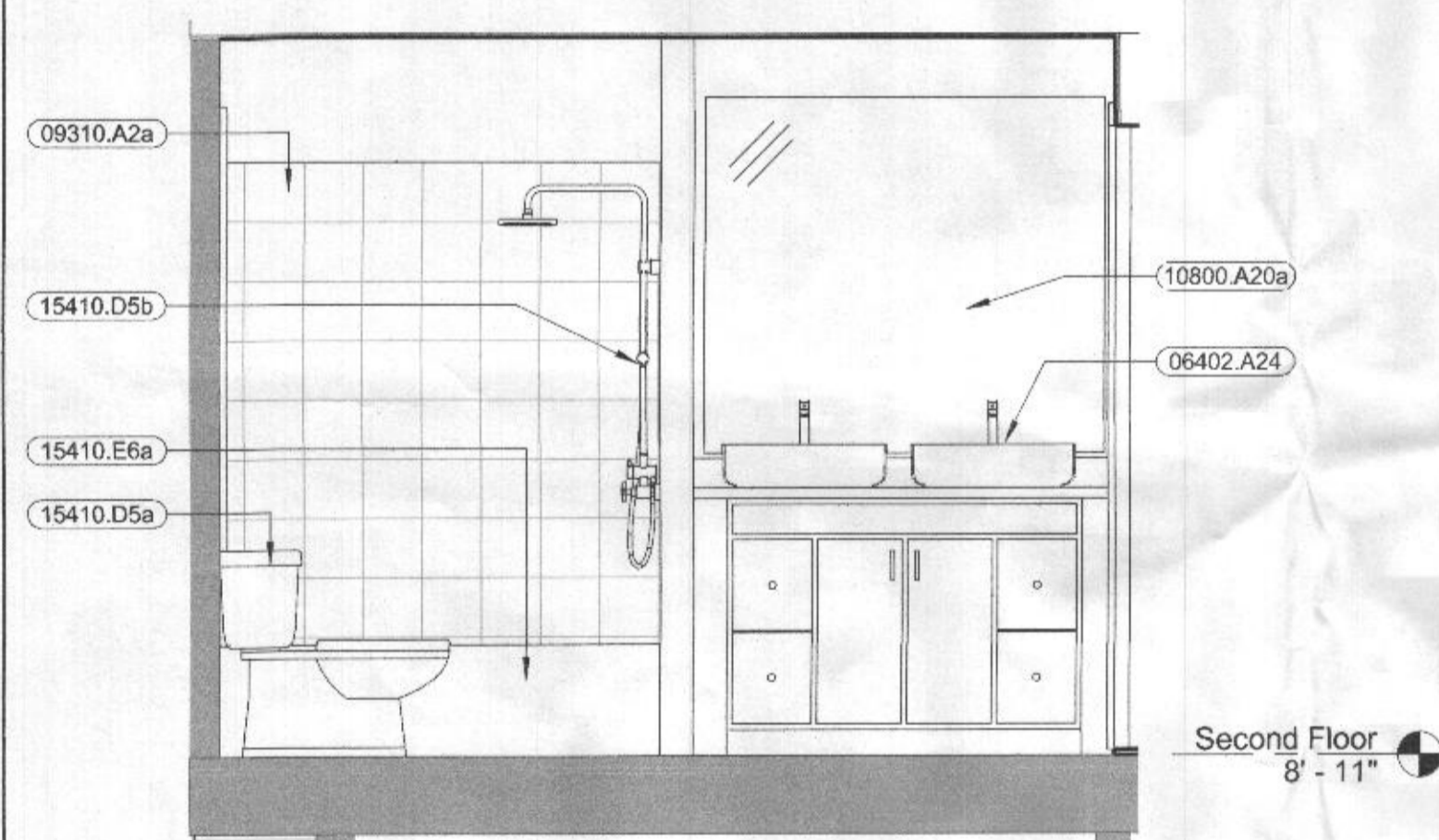


**3 Kitchen- Island (Front)**  
1/2" = 1'-0"

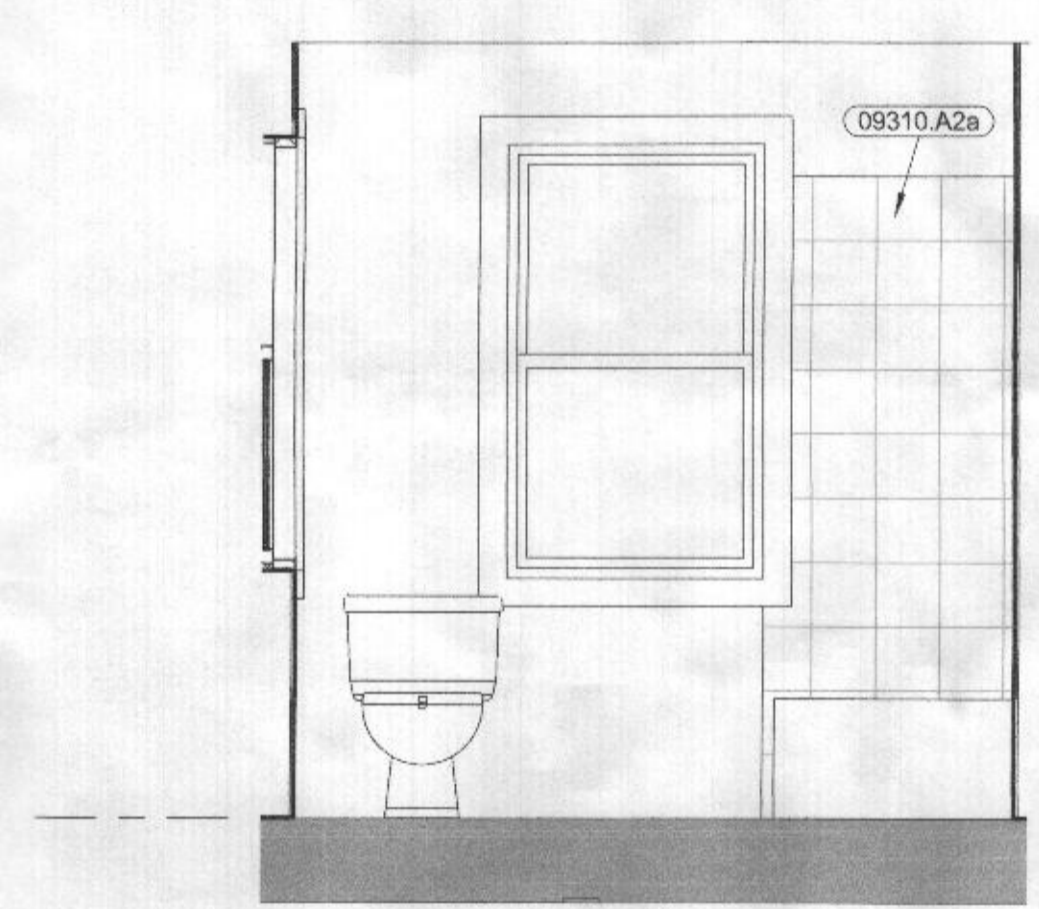


**4 Kitchen- Island (Side)**  
1/2" = 1'-0"

KITCHEN NOTE: Owner Selected Cabinets. Final Cabinet Spacing & Kitchen Layout Subject to Change by Owner or Cabinet Designer/Provider.



**5 Second Floor Bath- 1**  
1/2" = 1'-0"



**6 Second Floor Bath- 2**  
1/2" = 1'-0"

**Keynote Legend**

- 06402.A24 Owner Selected Double Vanity
- 09310.A2a Owner Selected Tile
- 10800.A20a Owner Selected Mirror
- 15410.D5a Owner Selected Toilet
- 15410.D5b Owner Selected Fixtures
- 15410.E6a Owner Selected Bathtub

NOTE: THE OFFICE OF DEAN ROBERT CAMLIN & ASSOC., INC. ASSUMES NO RESPONSIBILITY FOR THE ACCURACY NOR FOR THE COMPLETENESS OF EXISTING CONDITIONS AS SHOWN ON THESE DRAWINGS. ALL FEATURES AND DIMENSIONS SHOULD BE VERIFIED BY CONTRACTOR PRIOR TO BEGINNING WORK.

PROFESSIONAL CERTIFICATION: I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, License No. 7243-A. Expiration date: 6-21-2022.



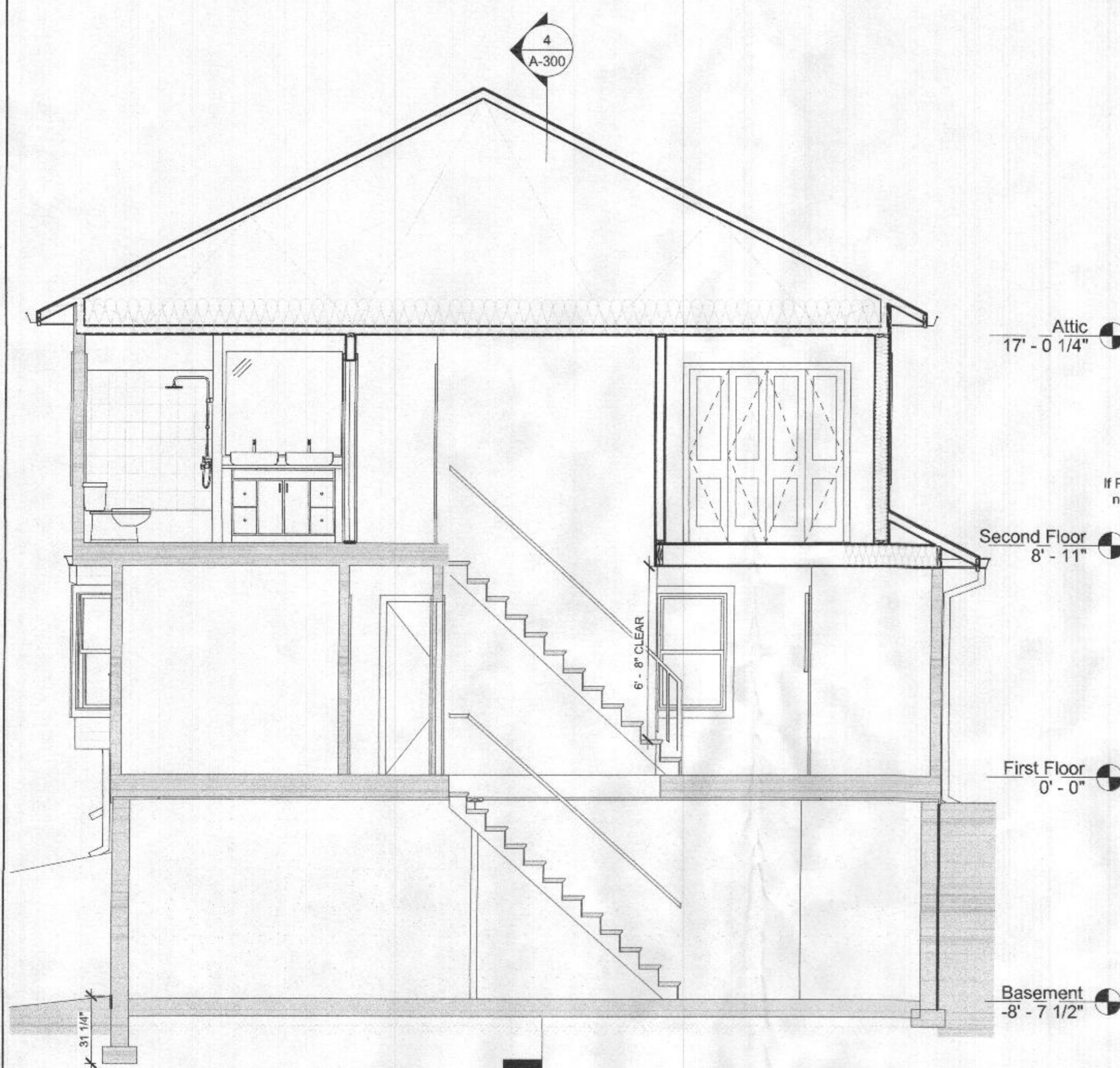
| REV. | DESCRIPTION | DATE |
|------|-------------|------|
|      |             |      |

DATE/TIME PLOTTED: 6/12/2022 8:59:30 AM

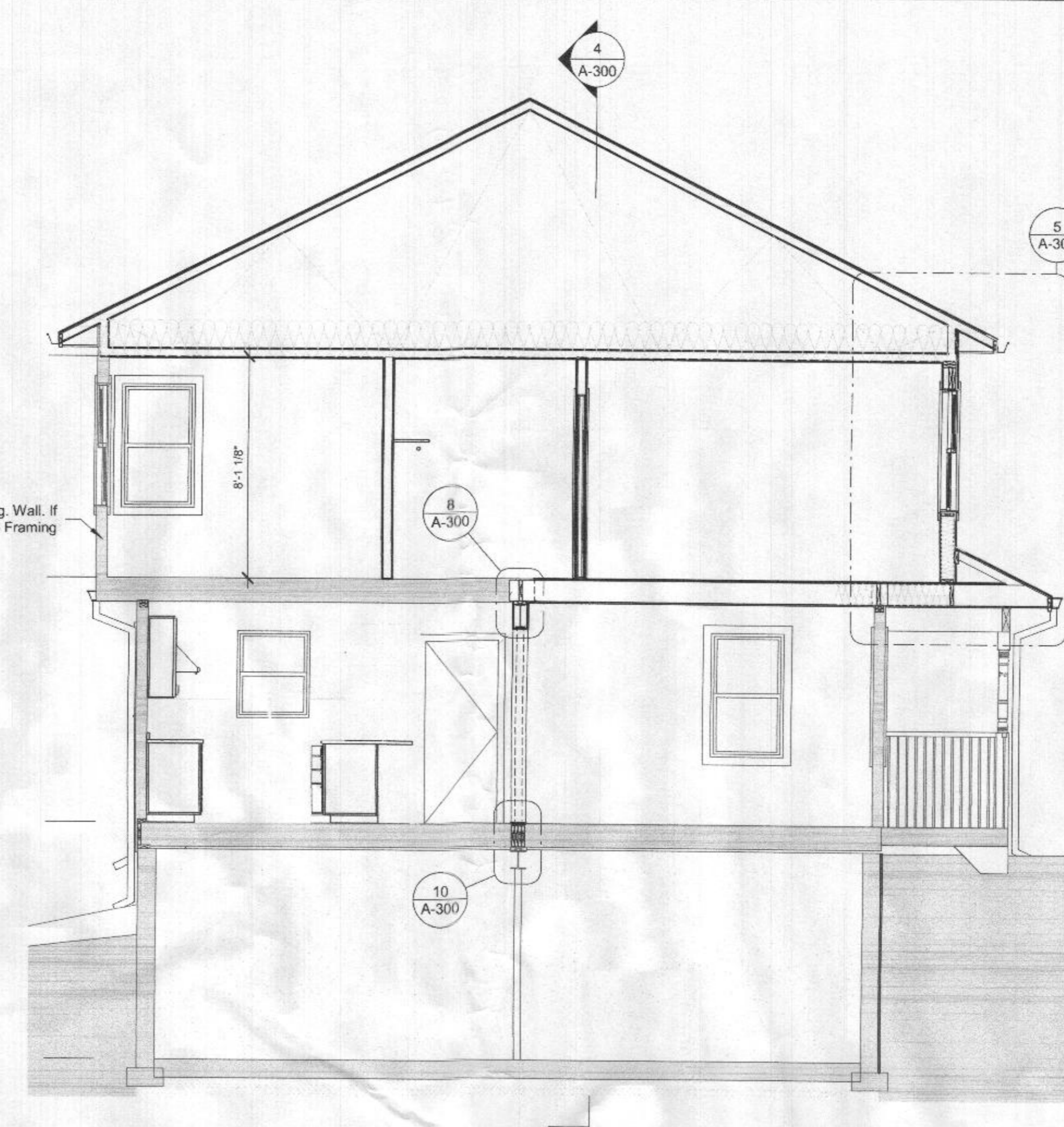
DRAWING TITLE: Interior Elevations  
SCALE: 1/2" = 1'-0"

PROJECT NAME: Tabisz Residence Addition & Renovations  
DATE: 6/12/2022  
PROJ. NO.: 2021B  
DRAWN BY: KPD  
CHECKED BY: DRG  
DRAWING NO.: A-201

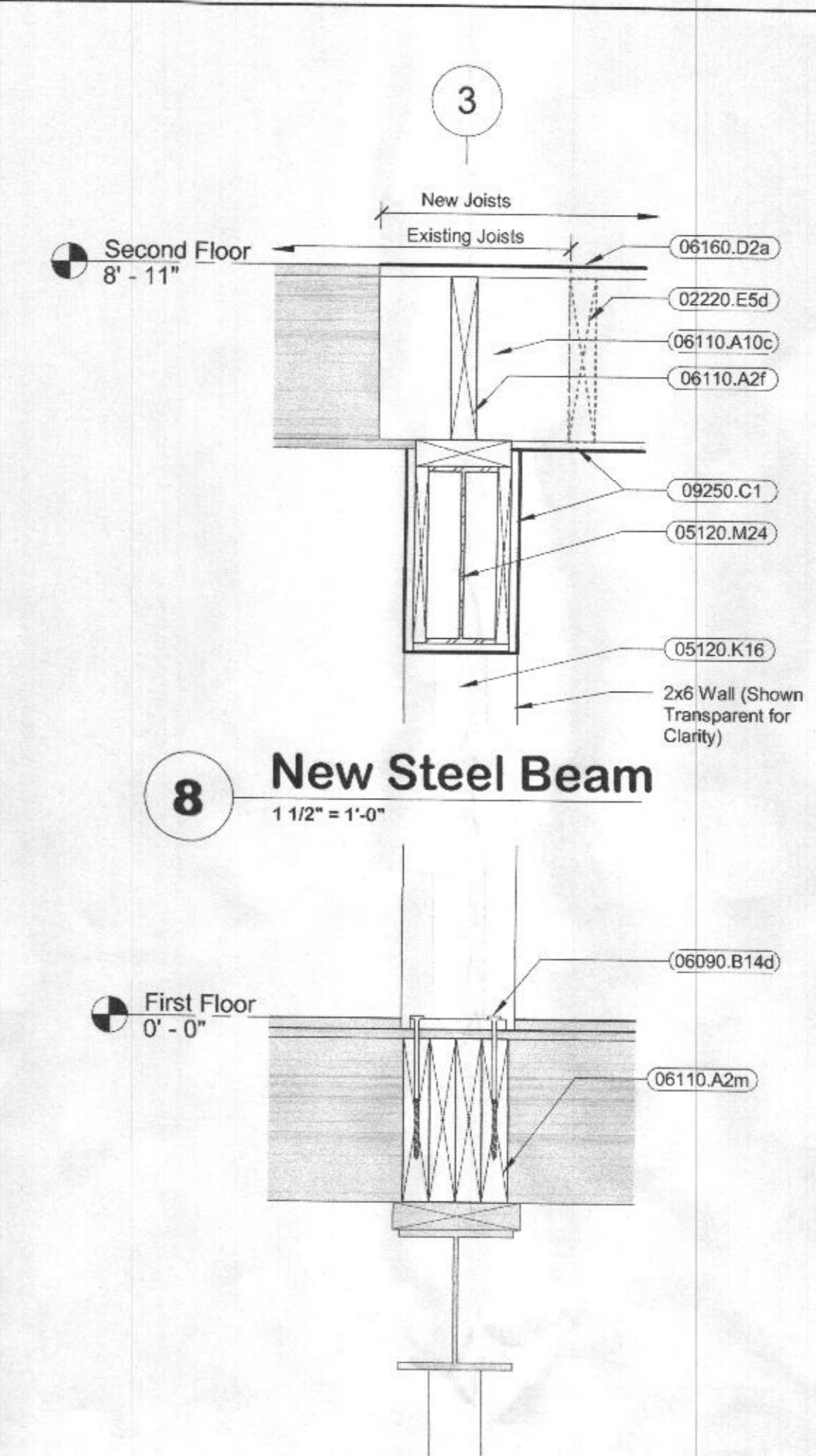
Dean Robert Camlin ARCHITECT & Assoc., Inc.  
8 N. Court St. Suite 2, Westminster, Maryland 21157  
410.876.6000 FAX: 410.876.5059  
drcamlin@drccamlin.com www.drccamlin.com



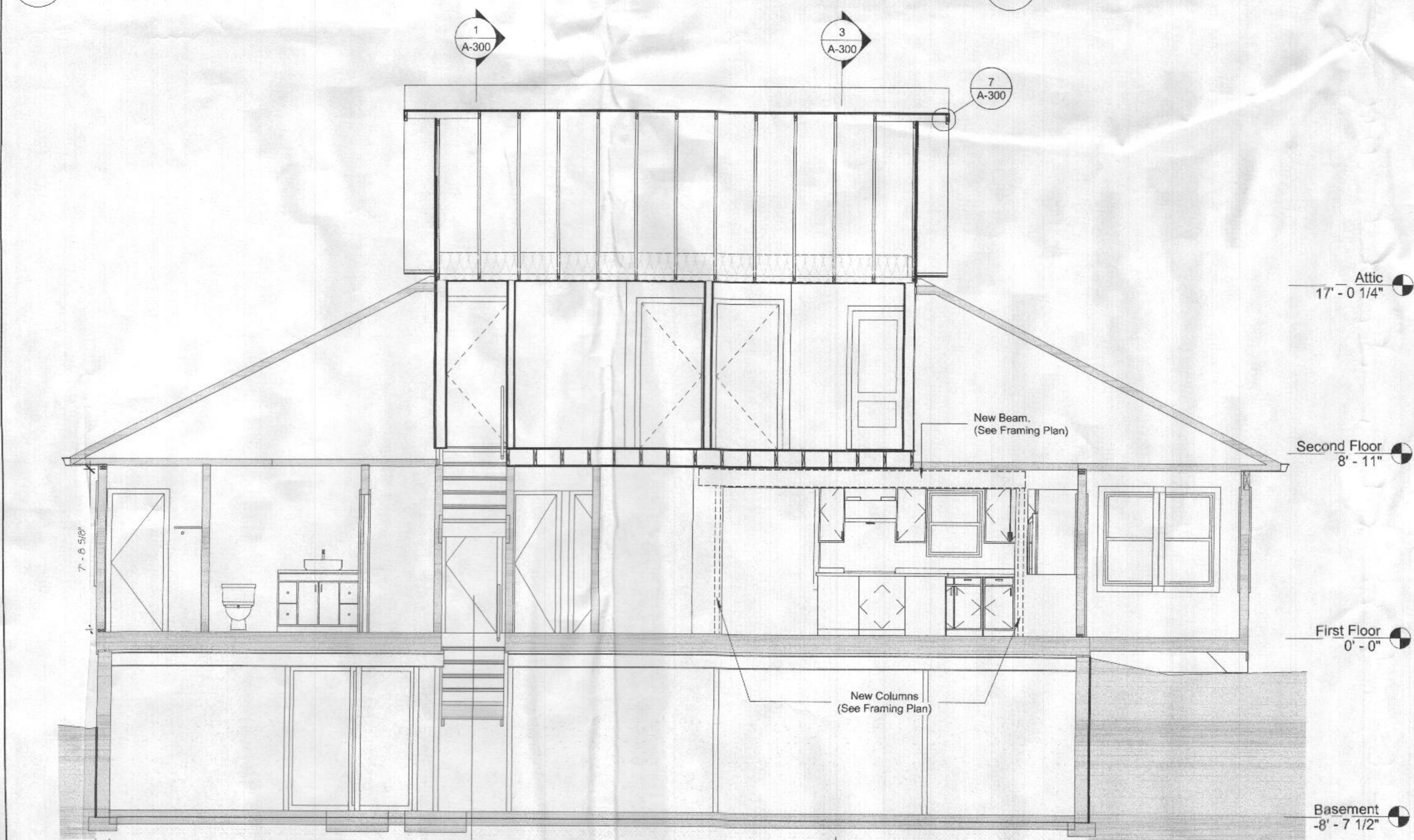
**1 Cross Section @ Stair**  
1/4" = 1'-0"



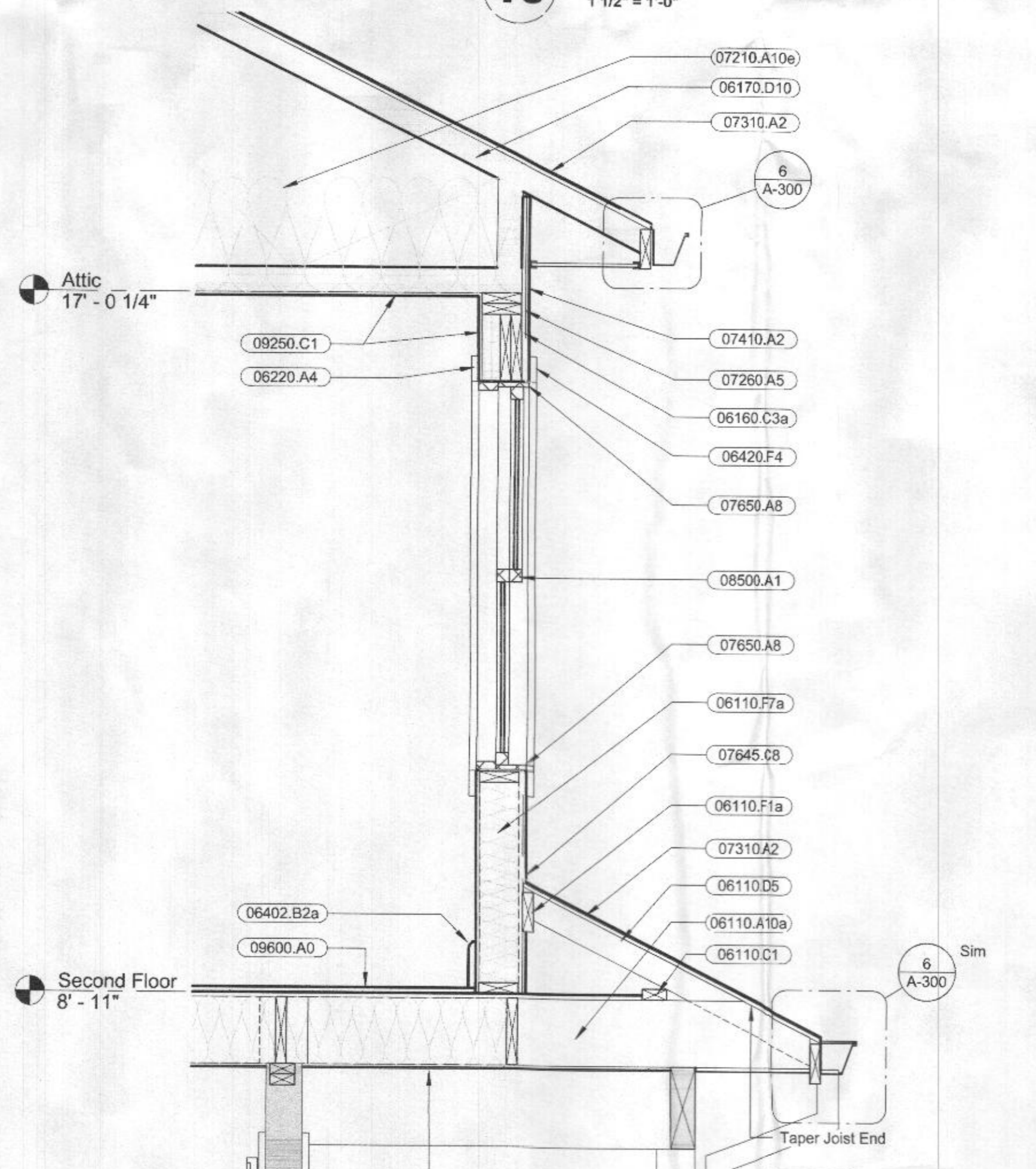
**3 Cross Section @ Kitchen**  
1/4" = 1'-0"



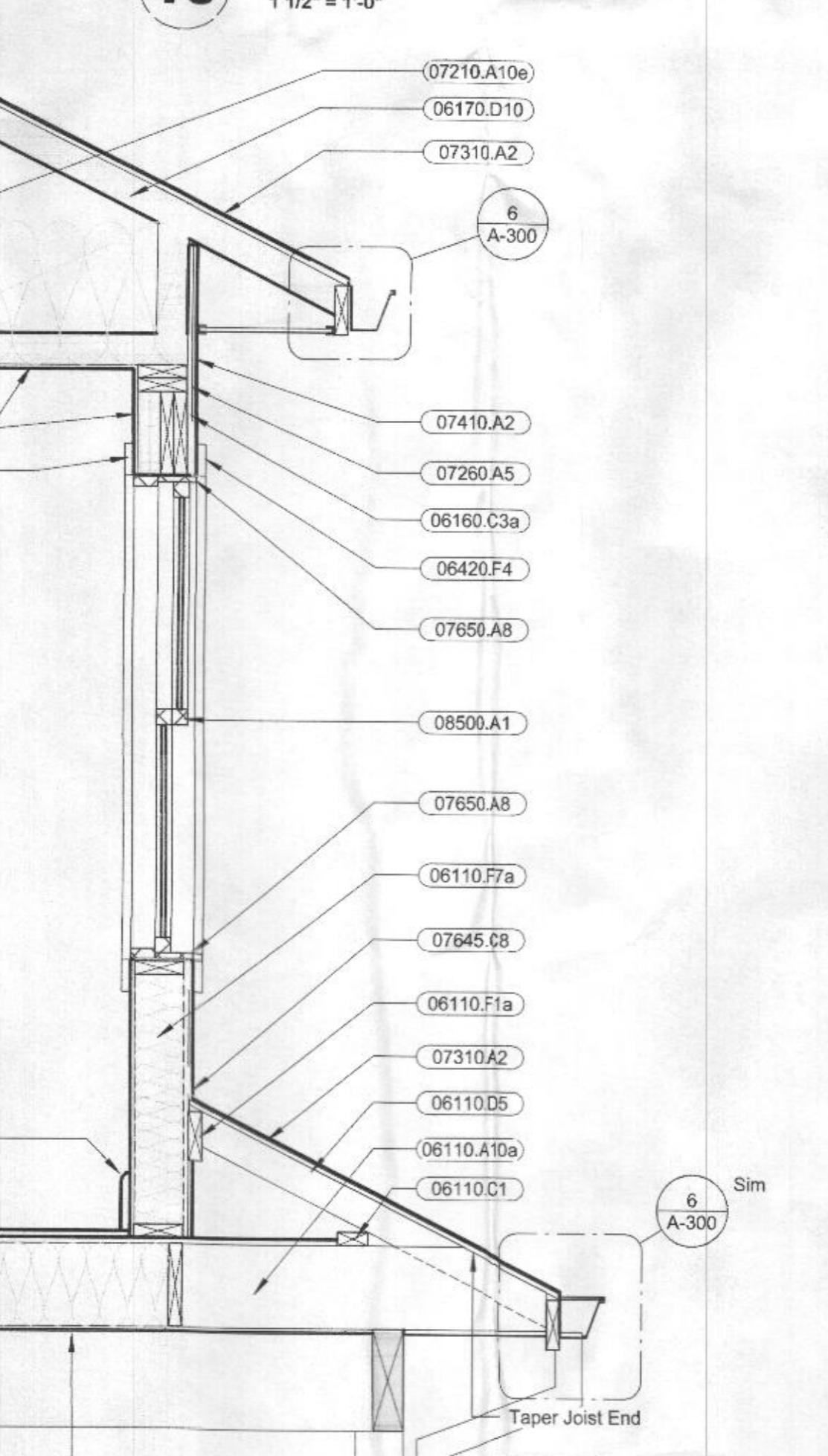
**5 Detail Wall Section**  
3/4" = 1'-0"



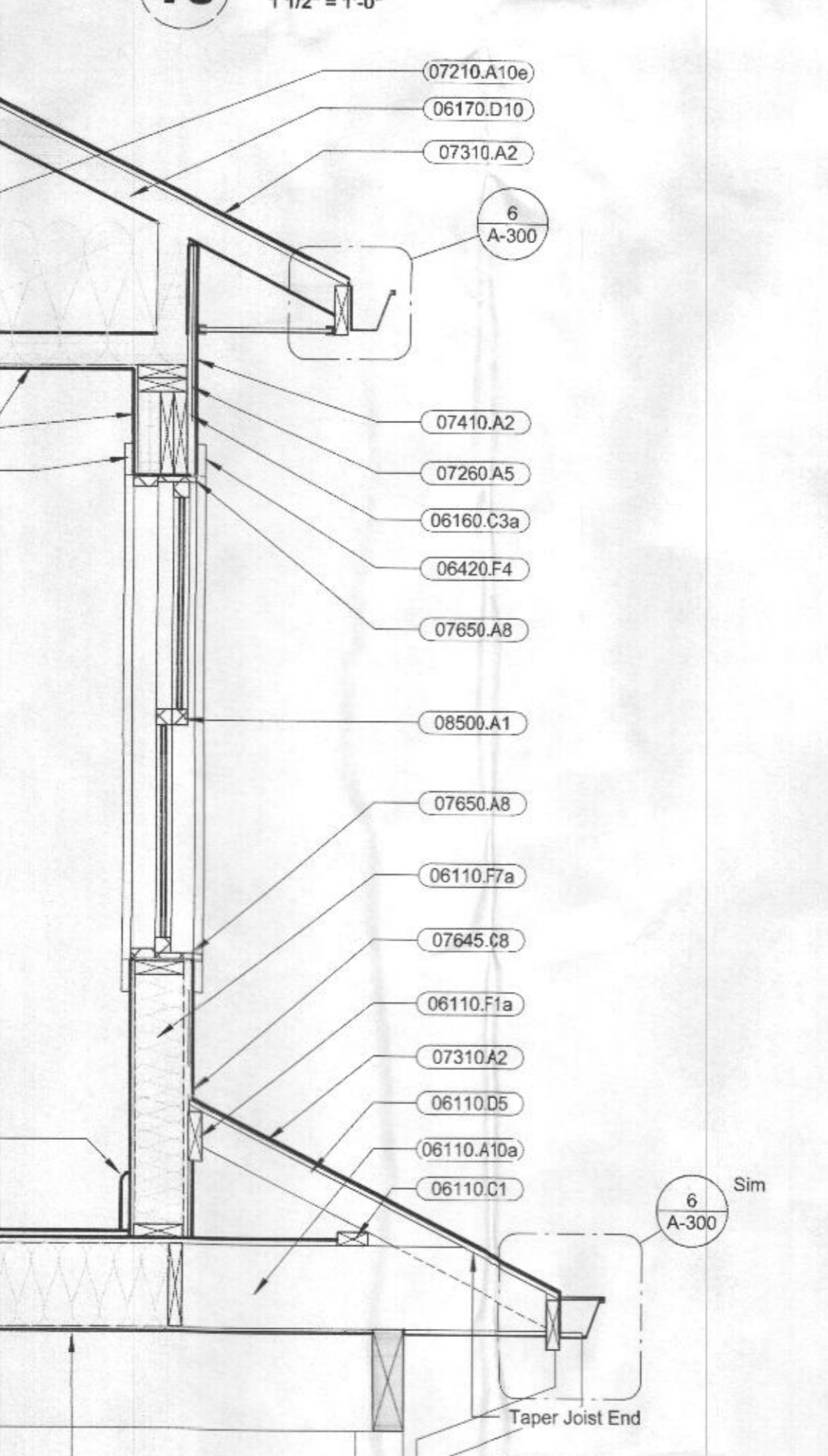
**4 Longitudinal Section**  
1/4" = 1'-0"



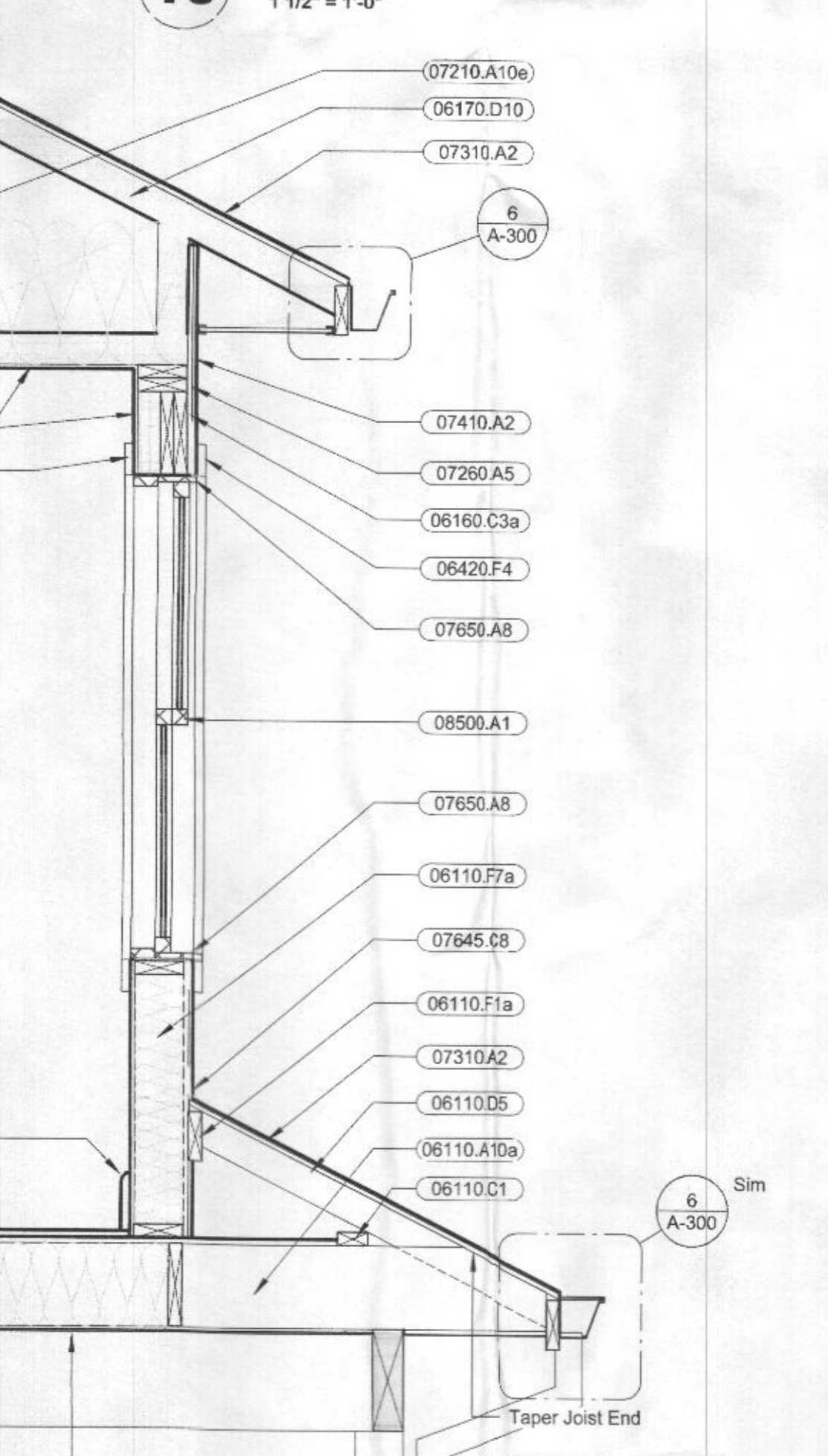
**6 Typ. Eave**  
1 1/2" = 1'-0"



**7 Typ. Roof Edge**  
1 1/2" = 1'-0"



**8 New Steel Beam**  
1 1/2" = 1'-0"



**10 Exg. Steel Beam**  
1 1/2" = 1'-0"

**Keynote Legend**

- 02220.E5d Exg. Rim Board to Be Removed
- 05120.K16 3" Dia. Steel Pipe Column w/ Welded Top and Base Plate
- 05120.M24 W 10x15
- 06090.B14d Approved Washer Head 3/8" Power lag screw (Exterior/treated lumber rated)
- 06110.A2f Solid Blocking @ Joist overlap
- 06110.A2m Squash Blocking as Req. Under Column
- 06110.A10a Joist (See Framing Plan)
- 06110.A10c Lap Joist over Beam
- 06110.A16b 2x P.T. Fascia Board
- 06110.C1 P.T. Fascia Board (typ.)
- 06110.D5 2x Nailier
- 06110.F1a 2x4 Framing @ 16" o.c.
- 06110.F7a 2x6 Stud @ 16" o.c. w/ R-21 Batt Insulation
- 06160.C3a 1/2" Sheathing (see Specs.)
- 06160.D2a T&G Subfloor (See Specs.) Glued & Screwed
- 06170.D10 Raised-Heel Wood Truss @ 24" o.c.
- 06220.A4 1x4 Wood Trim
- 06402.B2a Owner Selected Base Molding
- 06420.F4 Cellular PVC Trim
- 07210.A10e R-50 Batt Insulation w/ Baffles
- 07260.A5 Air Barrier
- 07310.A2 50 Yr. Asphalt Shingles on (2) Layers #15 Felt on 1/2" CDX Plywood Sheathing w/ Clips
- 07410.A2 Match Existing Aluminum Siding
- 07460.B2 Ventilated Vinyl Soffit
- 07460.B6 Non - Ventilated Vinyl Soffit
- 07645.C6e Flashing w/ Drip Edge
- 07645.C6f Roof Edge Flashing w/ Drip Edge
- 07645.C6g Met/Vinyl Trim (Match Exg.)
- 07645.C8 Flashing
- 07650.A8 Flash and Seal Window Opening with Self Adhesive Butyl Rubber Flashing (typ.)
- 07710.A1c Gutter w/ Downspouts
- 08500.A1 Owner Selected Windows
- 09250.C1 1/2" Gypsum Wallboard
- 09600.A0 Owner Selected Flooring

NOTE: THE OFFICE OF DEAN ROBERT CAMLIN & ASSOC., INC. ASSUMES NO RESPONSIBILITY FOR THE ACCURACY NOR FOR THE COMPLETENESS OF EXISTING CONDITIONS AS SHOWN ON THESE DRAWINGS. ALL FEATURES AND DIMENSIONS SHOULD BE VERIFIED BY CONTRACTOR PRIOR TO BEGINNING WORK.

PROFESSIONAL CERTIFICATION: I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, License No. 7243-A, Expiration date: 8-21-2022.

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
|     |             |      |

DRAWING TITLE: Sections  
 PROJECT NAME: Tabisz Residence Addition & Renovations  
 DATE/TIME PLOTTED: 6/1/2022 12:19:14 PM  
 SCALE: As indicated  
 DATE: 6/1/2022  
 PROJ. NO.: 20220  
 DRAWN BY: KPT  
 CHECKED BY: DRG  
 DRAWING NO.: A-300

Dean Robert Camlin & Assoc., Inc.  
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 410-878-0600 FAX 410-878-0268  
 dcamlin@deancamlin.com www.deancamlin.com

**COMPLETE THIS FORM WHEN DROPPING OFF ANY  
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY  
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 07/04/2022       ONLINE SUBMITTAL       PAPER SUBMITTAL

To: Debby Whalen *Health Dept*      Permitting  
(Reviewer/Requestor's Name)      (Division)

From: GT Property Development LLC      (240) 367-7810  
(Your Name, Company Name)      (Phone Number)

Subject: Project name Tabisz Residence Addition & Renovations  
 Project site address 1168 Day Rd, Sykesville, MD, 21784  
 Permit # 322002390      SDP # \_\_\_\_\_  
 Other information pertinent to this project plan revised

Please check the attachments below that you are submitting with this transmittal:

- Letter of response to address plan review comment letter
  - Revised plans and/or revised details: When submitting for a complete re-review, **duplicate sets shall be submitted.**
  - Letter Summarizing Changes
  - Energy conservation calculations
  - Copies of a001,002,100,101,200,201,300 (be specific). *Change one bedroom to an office*
- Health Department Request       DPZ/ DED Request       Applicant's Request
- Two sets of single-family model plans to be placed on permanent file: Model Name/ # \_\_\_\_\_
- Other \_\_\_\_\_

**Contact Person Information: (Required)**

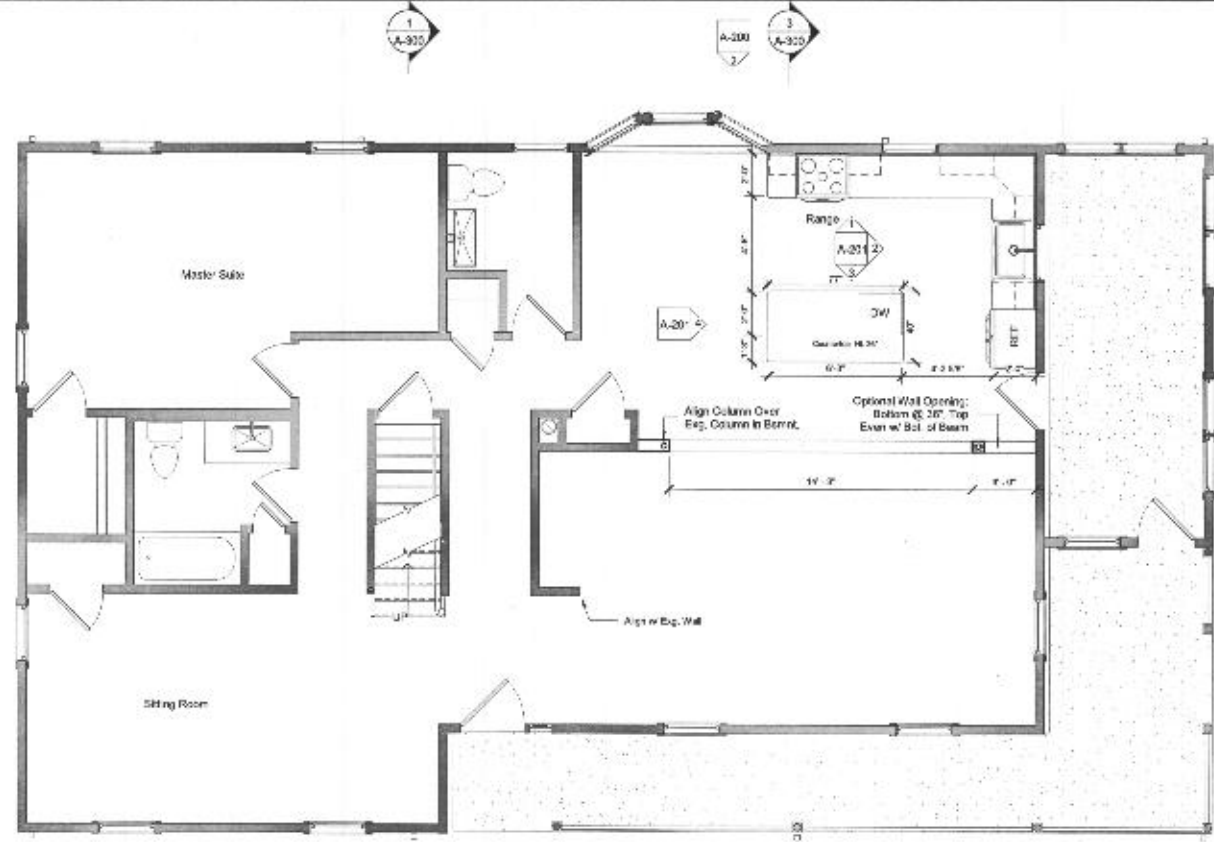
Chad Tressler      Telephone No: (240) 367-7810  
 Please Print Name      E-Mail Address: ctressler@gtpropertydev.com

**PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455 OPTION #4 OR BY VISITING MYHOWARD.INFO. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.**

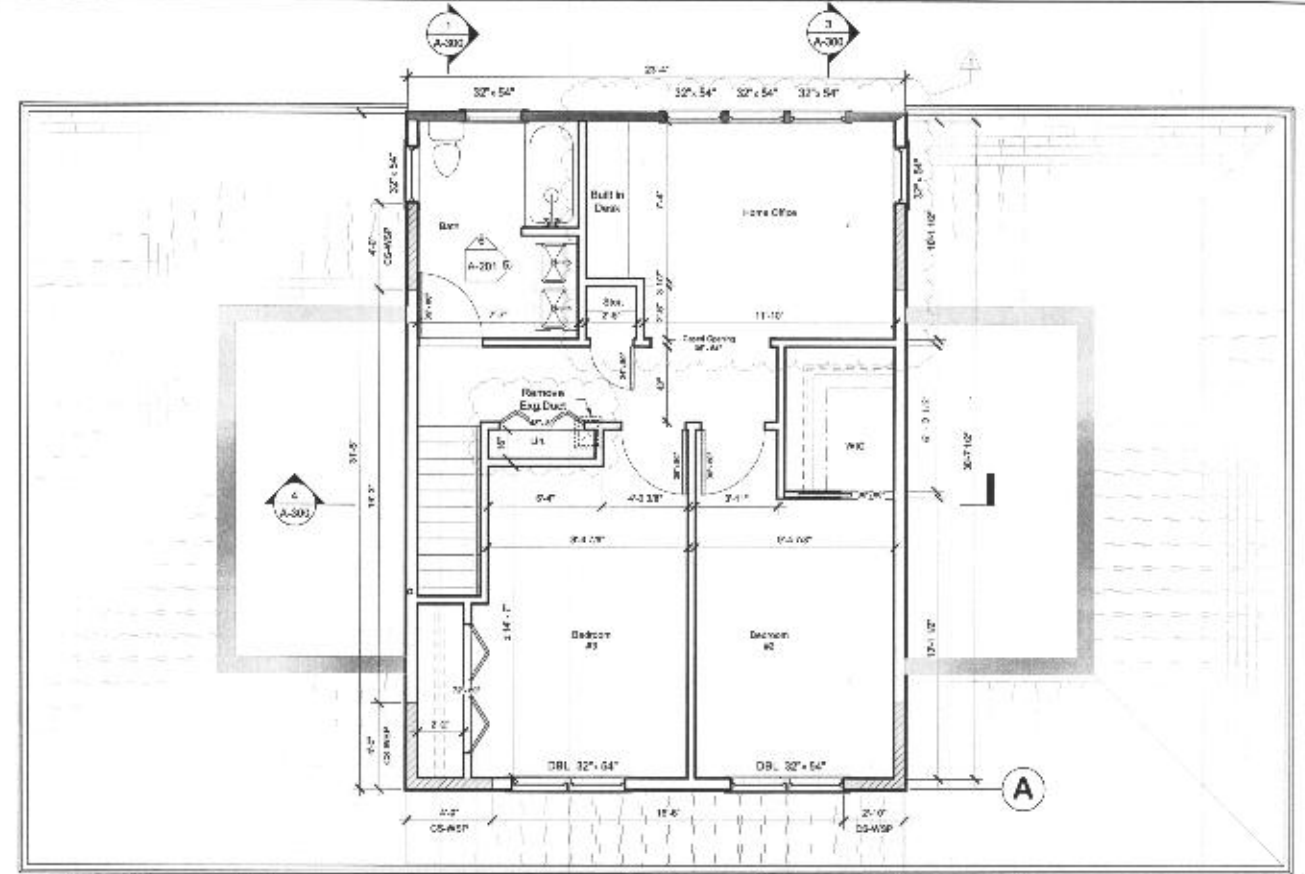
Received by *CH*      *CC - Health Dept*

White-Plan Review / Yellow-Applicant / Pink-Permit Division  
 T:\Operations\Updated forms\HoCoTransmittalForm05.2022

*00LP 2022 July 4 PM 1:00*



**2 First Floor**  
1/4" = 1'-0"



**3 Second Floor**  
1/4" = 1'-0"

| Wall Line | Bracing Required | Provided |
|-----------|------------------|----------|
| A         | 6 - 0"           | 6 - 10"  |
| 1         | 4 - 0"           | 8 - 0"   |
| 2         | 4 - 0"           | 8 - 0"   |

**Keynote Legend**

|            |  |
|------------|--|
| 03210.K15a | 2'-0" x 2'-0" x 8' Cast-in-Place Concrete Footing w/ (3) 6# E.W. |
| 05120.K15  | 3" Dia. Steel Pipe Column w/ Walled Top and Base Plate           |

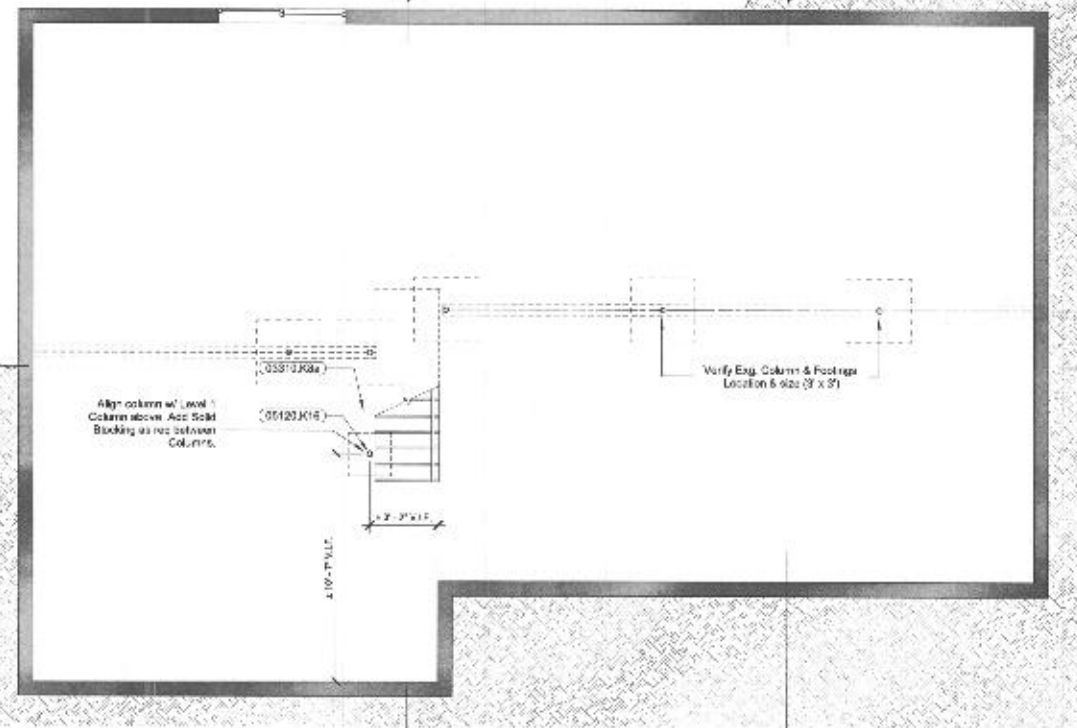
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PROFESSIONAL ENGINEER  
Dean Robert Camlin & Assoc., Inc.  
Professional Engineer License No. 7243-A  
Expiration Date: 12/31/2022

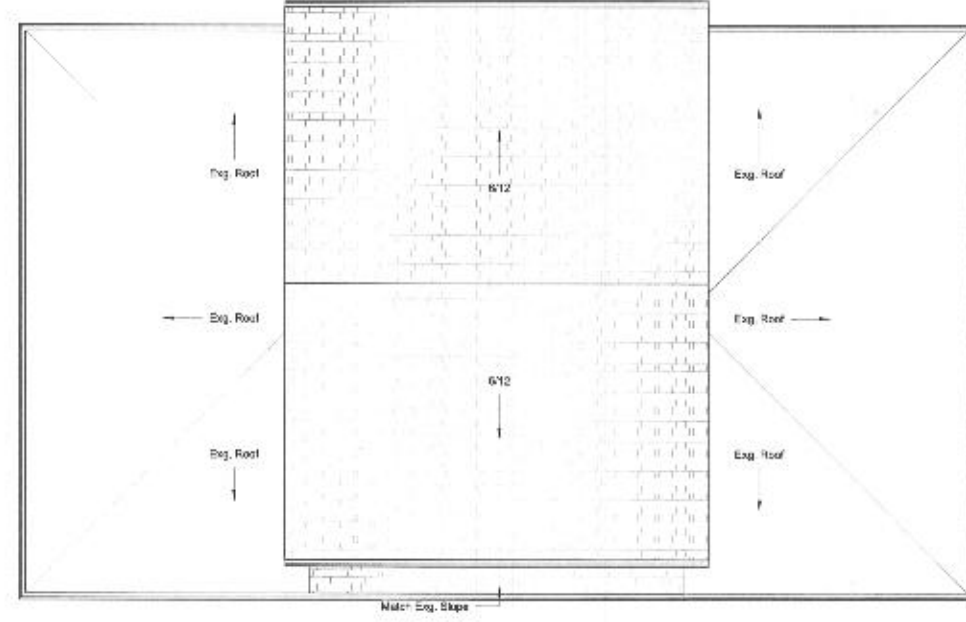
| NO. | DESCRIPTION   | DATE      |
|-----|---|-----------|
| 1   | Remove Room Features to meet Howard County Home Office Criteria. Onk Closer, Add Casp Opening & Built-in desk. Remove Exg. HVAC Duct in hallway & Enlarge Linen Closet. | 6/21/2022 |

Dean Robert Camlin ARCHITECT & Assoc., Inc.  
11400 Rockville Pike, Suite 200, Rockville, MD 20851  
301-477-0926 Fax 301-477-0929  
www.drcamlin.com

**A-100**



**1 Basement**  
1/8" = 1'-0"



**4 Roof Plan**  
3/16" = 1'-0"

NOTE: Information shown on this drawing is preliminary and remains the property of Dean Robert Camlin & Associates, Inc. Use of this drawing is prohibited without the permission of the architect.