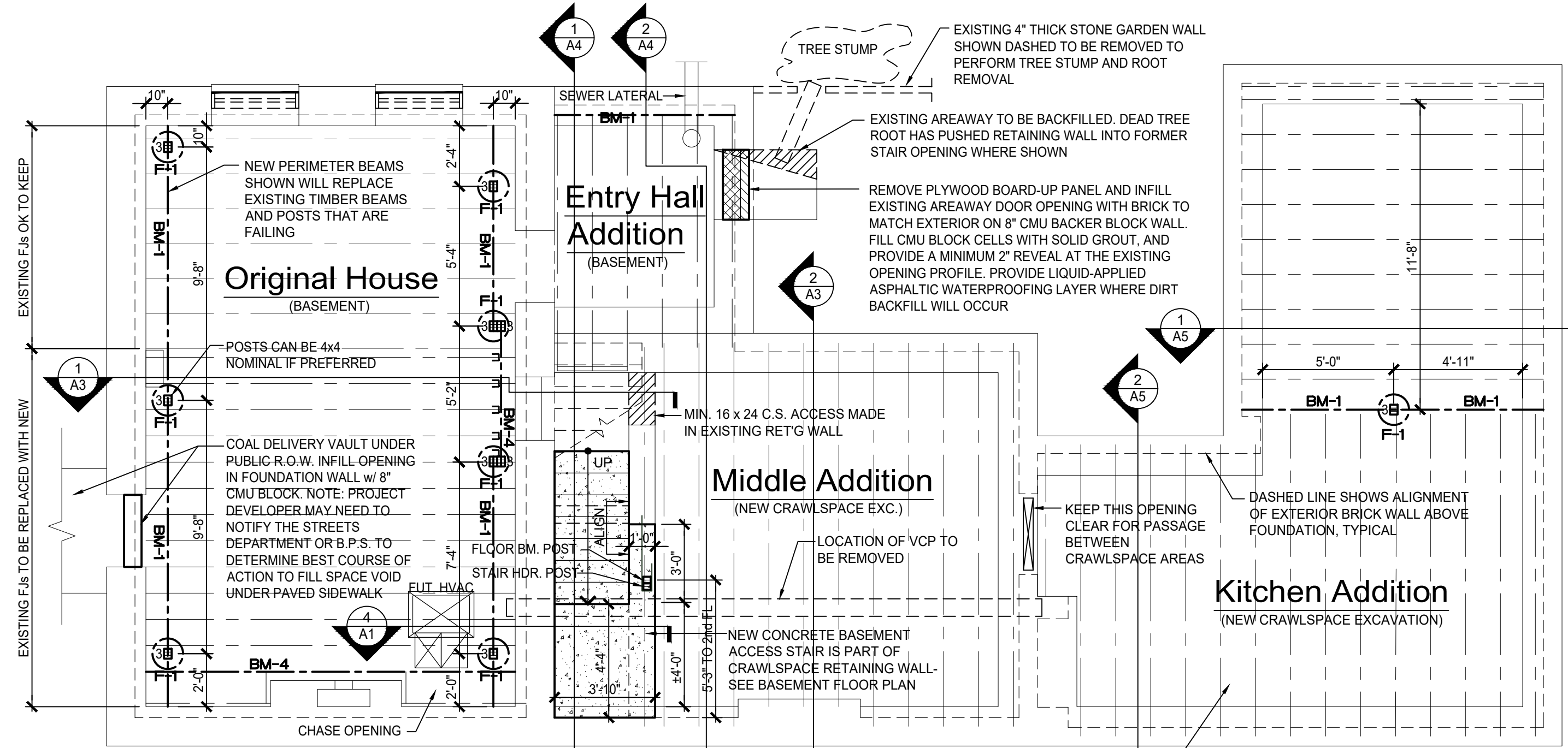
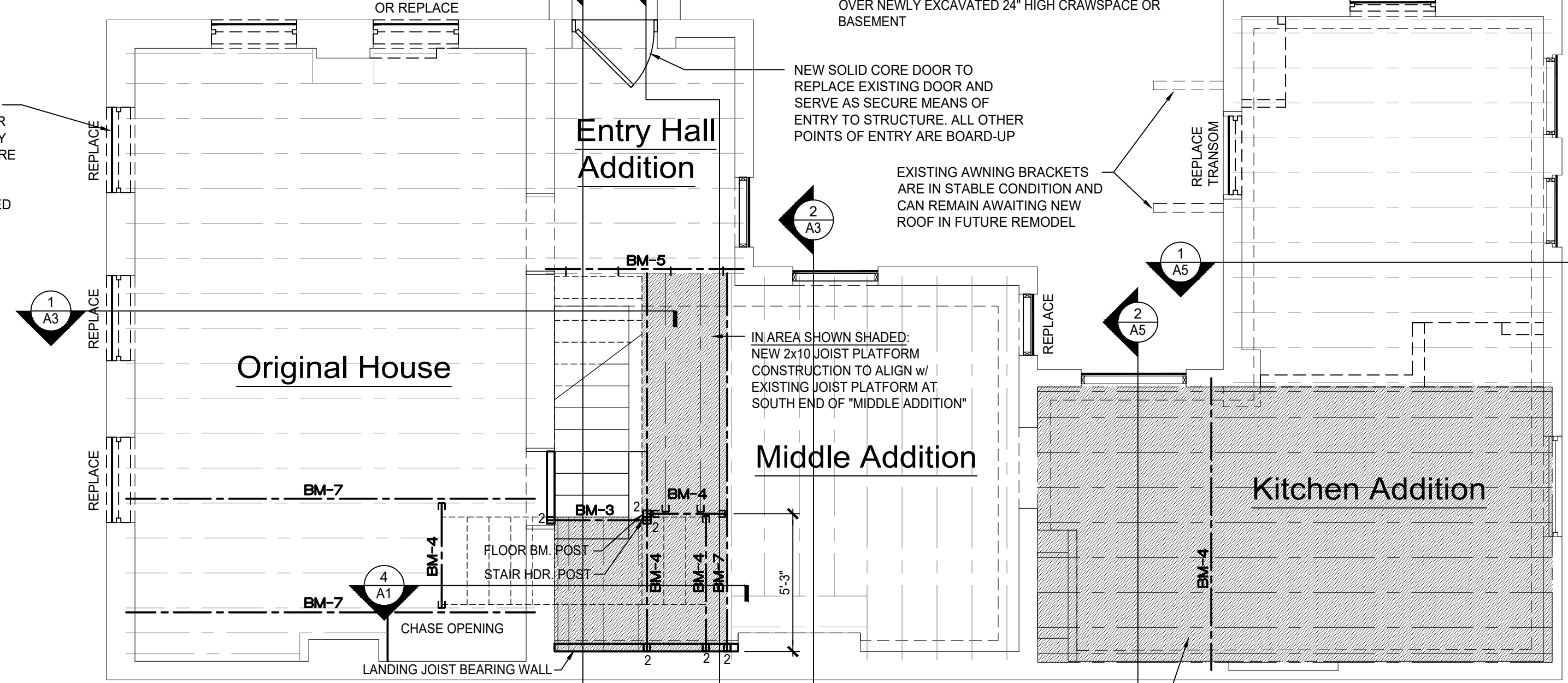


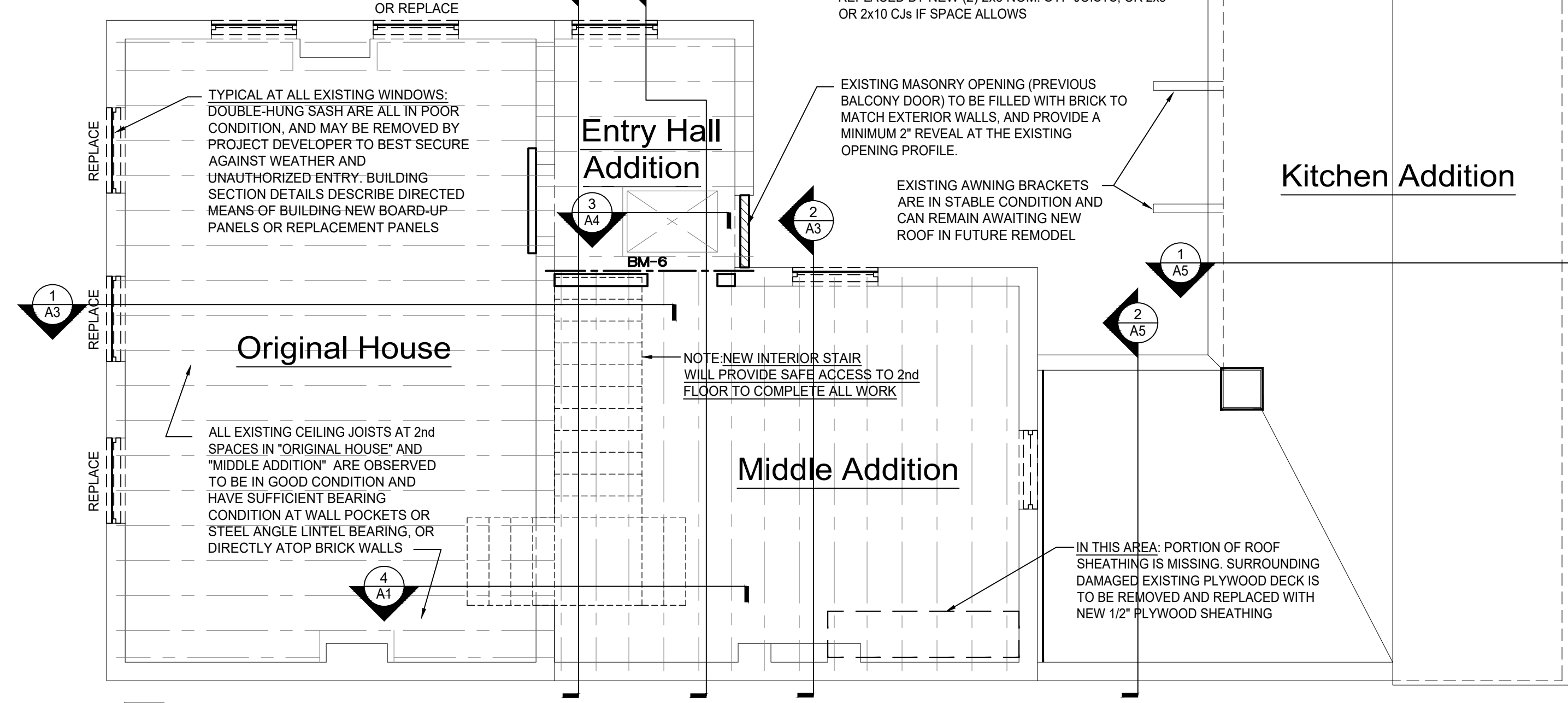
4 Stair Section at Landing  
- 1" = 1'-0"



3 Existing Basement Stabilization Plan  
- 1/4" = 1'-0"



2 Existing 1st Floor Stabilization Plan  
- 1/4" = 1'-0"



1 Existing 2nd Floor Stabilization Plan  
- 1/4" = 1'-0"

DURING CONSTRUCTION OF AN ADDITIONAL REAL-WORLD CONDITIONS ARE ALWAYS DISCOVERED THAT DIFFER FROM THE CONSTRUCTION DOCUMENTS AND WILL REQUIRE COORDINATION AND ADJUSTMENTS IN DIMENSIONS AND THE SCOPE OF WORK. ALL DIMENSIONS SHALL BE CONFIRMED BY CONTRACTOR. DISCREPANCIES WITH DIMENSIONS SHOULD BE BROUGHT TO THE ATTENTION OF JEFF DAY & ASSOCIATES TO DISCUSS REMEDIAL ACTION. SUCH CHANGES IN THE SCOPE OF WORK WILL BE THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR.

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WOOD OR STEEL BEAM ON PLAN:	
BM-1	(2) 2x12 BEAM BELOW PLANE OF JOISTS
BM-2	(2) 2x10 BEAM BELOW PLANE OF JOISTS
BM-3	(2) 2x12 HEADER IN JOIST SPACE
BM-4	(2) 2x10 HEADER IN JOIST SPACE
BM-5	EX. 3 5" x 7" LONG LEG HORIZ. STL. ANGLE LINTEL w/ ADDED 2x10 STIFFENER
BM-6	EXISTING 4" x 4" STEEL ANGLE LINTEL
BM-7	(1) NEW 2x10 PLY ADDED TO EXISTING 2x10 JOIST
BM-8	

CONCRETE FOOTING SCHEDULE	
F-1	14" DIAMETER CONCRETE PIER
F-2	
F-3	

STEEL ANGLE LINTELS SHALL BE PROVIDED IF REQUIRED:	
L3 1 1/2" x 3 1/2" x 5/16"	FOR OPENINGS UP TO 5'-0" WIDE (UNANTICIPATED, BUT F.V.)
L5 x 3 1/2" x 5/16"	FOR OPENINGS 5'-0" TO 8'-0" WIDE (UNANTICIPATED, BUT F.V.)
L6 x 3 1/2" x 5/16"	FOR OPENINGS 8'-0" TO 10'-0" WIDE (UNANTICIPATED, BUT F.V.)
L7 x 3 1/2" x 5/16"	FOR OPENINGS 10'-0" TO 16'-0" WIDE (UNANTICIPATED, BUT F.V.)

BUILT-UP 2x NOMINAL WOOD POST SCHEDULE	
2	(2) 2x4 or (2) 2x6
3	(3) 2x4 or (3) 2x6
4	(4) 2x4 or (4) 2x6
PFA	POST FROM ABOVE

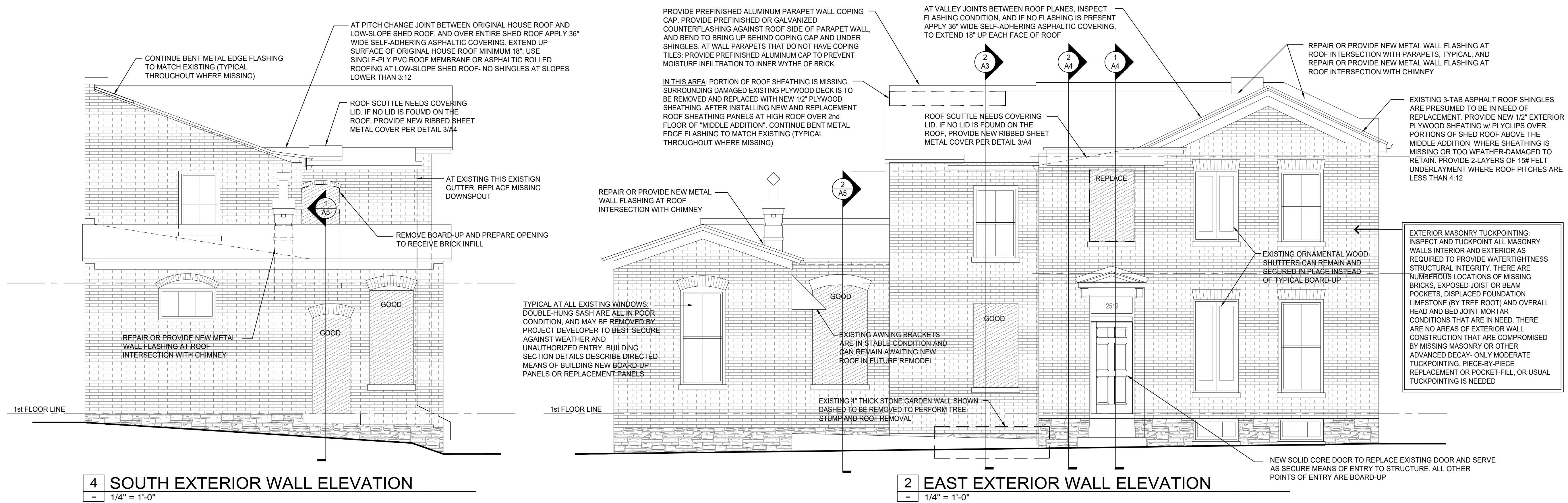
CODES IN EFFECT IN THE CITY OF ST. LOUIS, MO.:			
BUILDING	2018 I.R.C.	ZONING	St. Louis City Ordinance 59979

- GENERAL PLAN NOTES**  
(SEE ALSO: GENERAL FOUNDATION PLAN NOTES)
- WALL FRAMING TO BE 2X6 STUDS, OR 2X4 STUDS WHERE NOTED.
  - POSTS: 2X4S UNLESS NOTED OTHERWISE, REFER TO BUILT-UP 2X NOMINAL WOOD POST SCHEDULE ON FLOOR PLANS.
  - PROVIDE SOLID WOOD BLOCKING THROUGH FLOOR AT ALL POSTS TO STRUCTURE BELOW.
  - ALL DIMENSIONS ARE APPROXIMATE, AND WILL NEED FIELD VERIFY PRIOR TO FINAL CABINETRY & FIXTURE LAYOUTS.
  - BEAMS AND HEADERS: 2X10'S UNLESS NOTED OTHERWISE. (ALL OPENINGS ARE TO RECEIVE HEADERS OR BEAMS).

- GENERAL DEMOLITION NOTES:**  
THESE NOTES ARE GENERAL IN NATURE, AND ALL MAY NOT APPLY TO THIS PROJECT. CONTRACTOR IS TO THOROUGHLY READ EACH NOTE TO DETERMINE APPLICABILITY TO THIS PROJECT.
- THESE DEMOLITION REQUIREMENTS ARE INTENDED TO BE USED ONLY AS A GUIDE. COMPLETE COORDINATION WITH EXTENT OF PROPOSED WORK IS REQUIRED. DEMOLITION REQUIRES THE SELECTIVE REMOVAL AND SUBSEQUENT OFFSITE DISPOSAL OF ALL PORTIONS OF BUILDING STRUCTURE INDICATED ON DRAWINGS TO BE REMOVED AND AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION.
  - REMOVE DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS FROM BUILDING SITE. TRANSPORT AND LEGALLY DISPOSE OF DEMOLITION DEBRIS. COMPLY WITH APPLICABLE REGULATIONS, LAWS AND ORDINANCES CONCERNING REMOVAL, HANDLING AND PROTECTION AGAINST EXPOSURE OR ENVIRONMENTAL POLLUTION. BURNING OF REMOVED MATERIALS IS NOT PERMITTED ON PROJECT SITE.
  - THE ARCHITECT AND/OR OWNER SHALL BE NOTIFIED OF ANY UNFORSEEN CONDITIONS UNCOVERED DURING DEMOLITION THAT WERE NOT PROVIDED FOR AND MAY IMPEDATE THE PROCESS.
  - EXISTING HOUSE PROTECTION: CONTRACTOR SHALL ENSURE THAT ALL SURROUNDING AREAS NOT DESIGNATED FOR DEMOLITION SHALL BE PROTECTED FROM DUST AND DEBRIS CAUSED DURING THE DEMOLITION PROCESS. CONSTRUCT TEMPORARY INSULATED SOLID DUST-PROOF PARTITIONS WHERE REQUIRED TO SEPARATE AREAS WHERE NOISY OR EXTENSIVE DIRT OR DUST OPERATIONS ARE PERFORMED. EQUIP PARTITIONS WITH DOORS AND SECURITY LOCKS IF REQUIRED. PROTECT FLOORS WITH SUITABLE COVERINGS WHEN NECESSARY REMOVE AT COMPLETION OF WORK AND REPAIR TO EXISTING CONDITION AS REQUIRED.
  - ALL PARTITIONS, WINDOWS, DOORS AND CABINETRY SHOWN DASHED SHALL BE REMOVED, INCLUDING ALL ELECTRICAL DEVICES WHICH SHALL BE REMOVED ALONG WITH PARTITIONS, AND WIRES SHALL BE KILLED TO A POINT SO AS NOT TO INTERFERE WITH NEW CONSTRUCTION.
  - DOORS AND WINDOWS TO BE REMOVED (TBR) SHALL ALSO HAVE ALL TRIM, CASING JAMB/HEAD BOARDS AND HARDWARE REMOVED, DOWN TO EXISTING FINISH. NOTE SOME DOORS MAY BE SALVAGED FOR REUSE.
  - REMOVE AND SALVAGE EXISTING MILLWORK/MOULDINGS WHERE APPLICABLE FOR POSSIBLE REUSE. PROTECT FROM DAMAGE ANY EXISTING MILLWORK TO REMAIN.
  - REMOVE EXISTING PLUMBING FIXTURES, CABINETS, APPLIANCE SOFFITS, ETC. AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. CAP OFF AND PROPERLY TERMINATE ALL EXISTING MECHANICAL, ELECTRICAL, AND PLUMBING AS REQUIRED.
  - INSPECT AND TUCKPOINT ALL MASONRY WALLS INTERIOR AND EXTERIOR AS REQUIRED TO PROVIDE WATERTIGHTNESS STRUCTURAL INTEGRITY.
  - THE ARCHITECT AND THE ARCHITECTS EMPLOYEES AND CONSULTANTS SHALL HAVE NO RESPONSIBILITY FOR THE DISCOVERY, PRESENCE, HANDLING, REMOVAL OR DISPOSAL OF, OR EXPOSURE OF PERSONS TO HAZARDOUS MATERIALS IN ANY FORM AT THE PROJECT SITE, INCLUDING, BUT NOT LIMITED TO, ASBESTOS, ASBESTOS PRODUCTS, POLYCHLORINATED BI-PHENYL (PCB) OR OTHER TOXIC SUBSTANCES.
  - THE CONTRACTOR SHALL PROVIDE ANY TEMPORARY SHORING REQUIRED DURING DEMOLITION TO PREVENT COLLAPSE DURING DEMOLITION, INCLUDING ANY PROFESSIONAL DESIGN REQUIRED BY LOCAL AUTHORITIES.

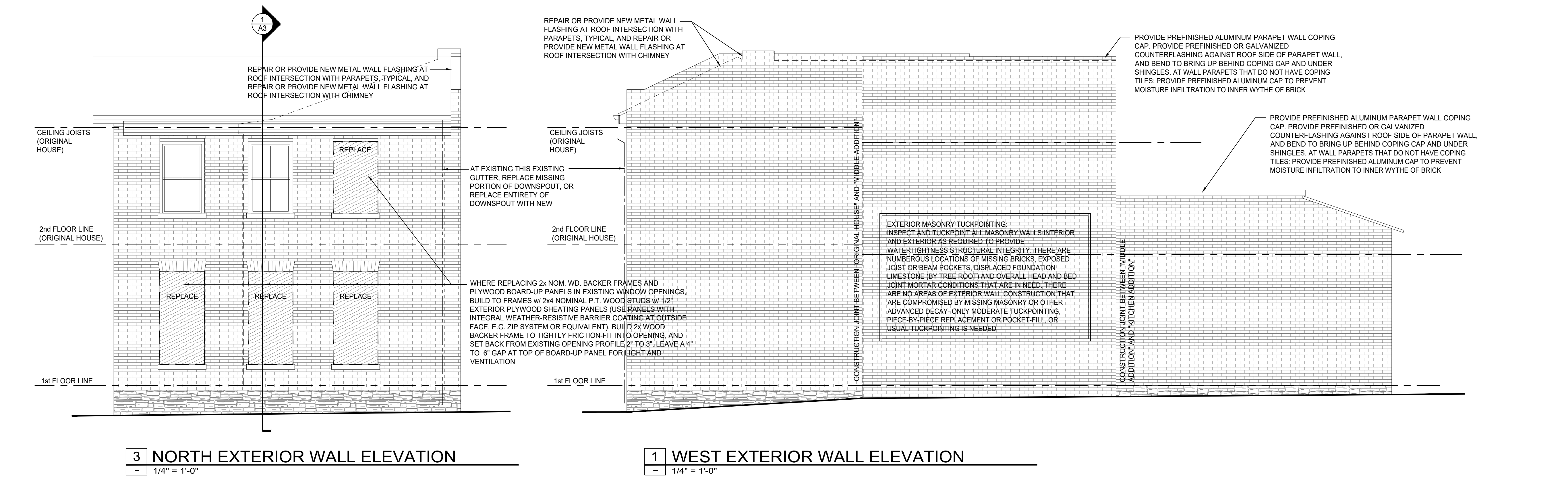
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**4 SOUTH EXTERIOR WALL ELEVATION**  
- 1/4" = 1'-0"

**2 EAST EXTERIOR WALL ELEVATION**  
- 1/4" = 1'-0"



**3 NORTH EXTERIOR WALL ELEVATION**  
- 1/4" = 1'-0"

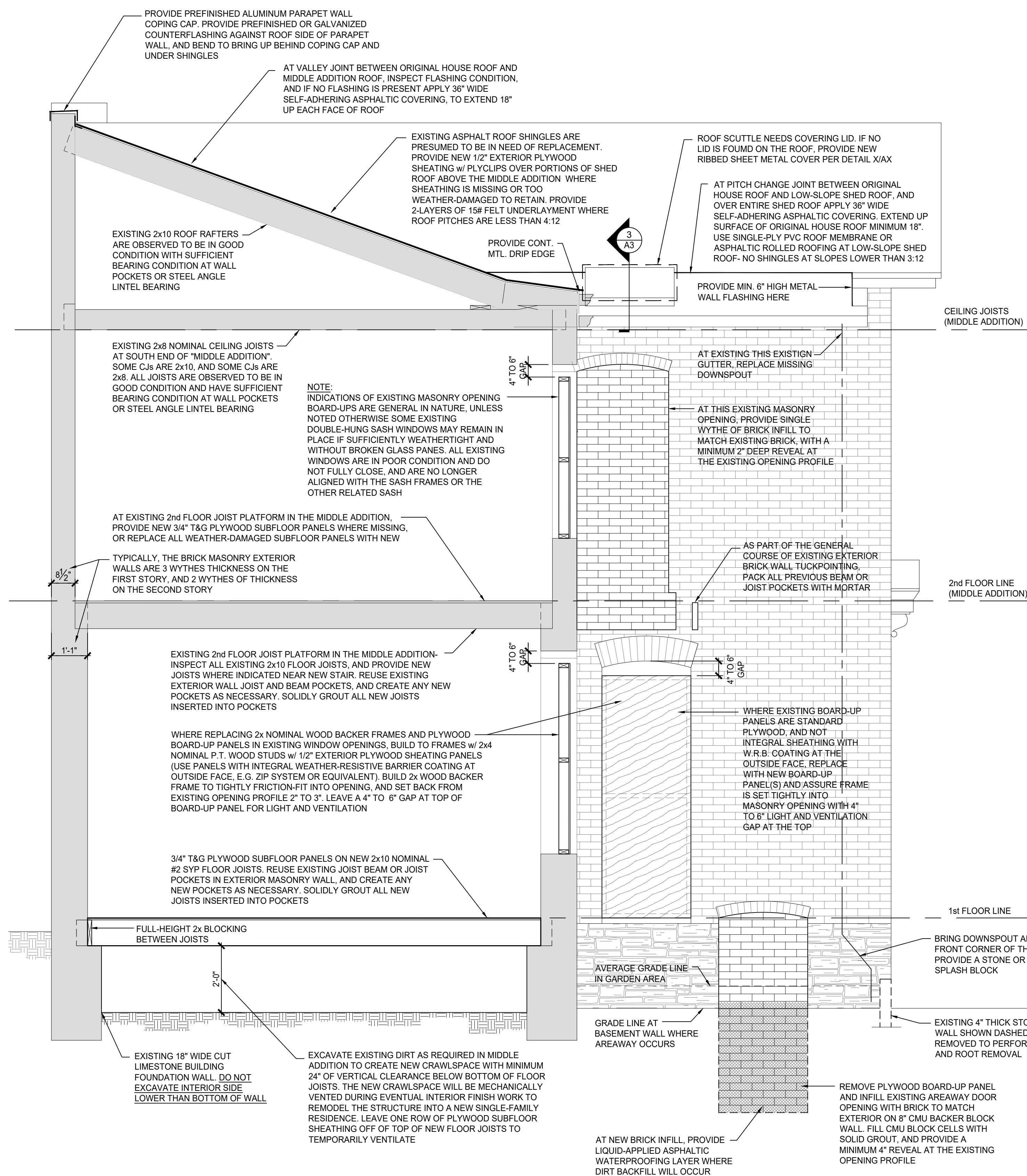
**1 WEST EXTERIOR WALL ELEVATION**  
- 1/4" = 1'-0"

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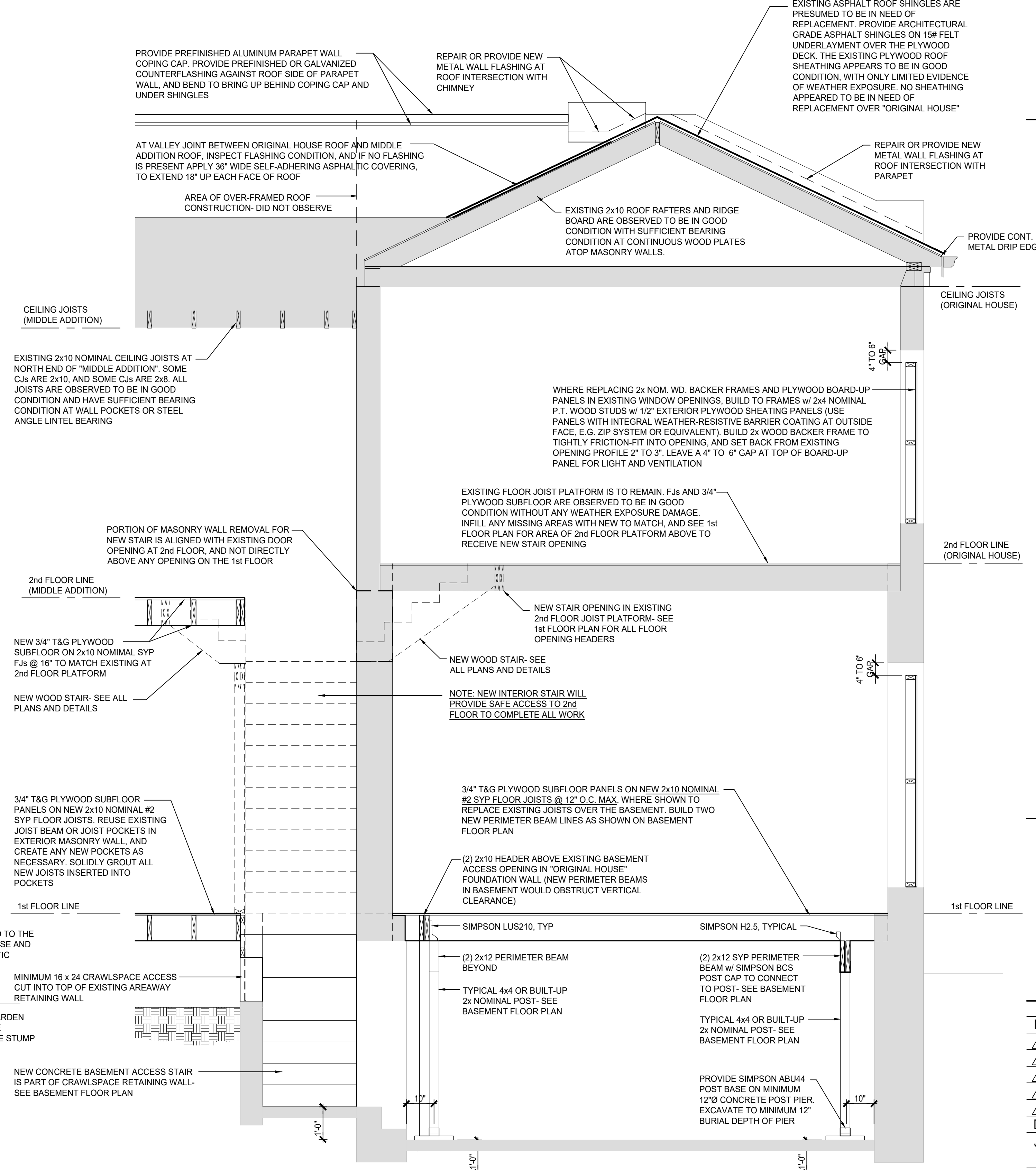
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PROJECT #	XX XX

Jeff Day & Associates, LLC  
Missouri State Certificate of Authority #  
A-2009027415

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**2 East-West Section at "Middle Addition"**  
- 1/2" = 1'-0"



**1 North-South Section at "Original House"**  
- 1/2" = 1'-0"

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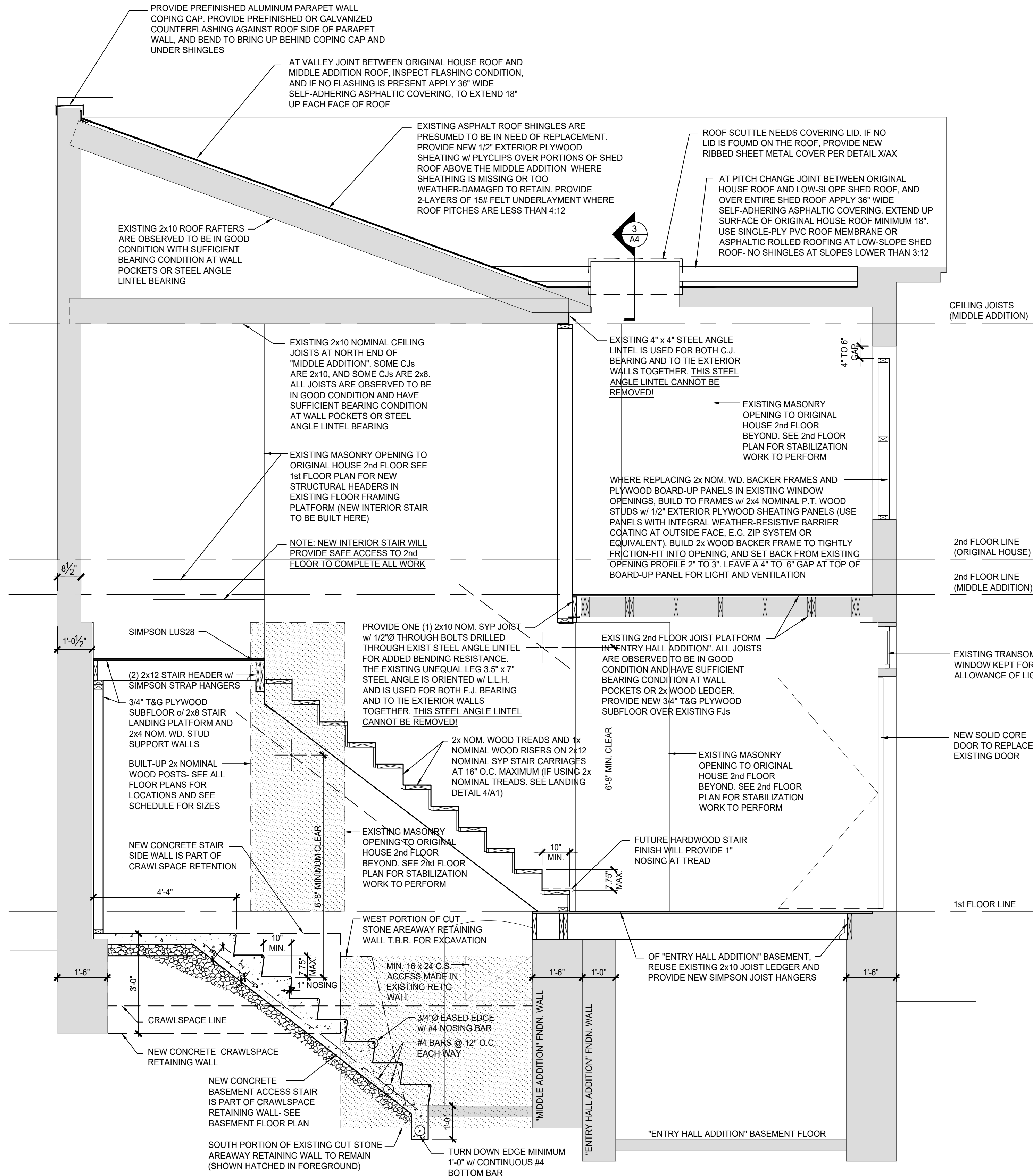


**3 Roof Scuttle Cover**  
1" = 1'-0"

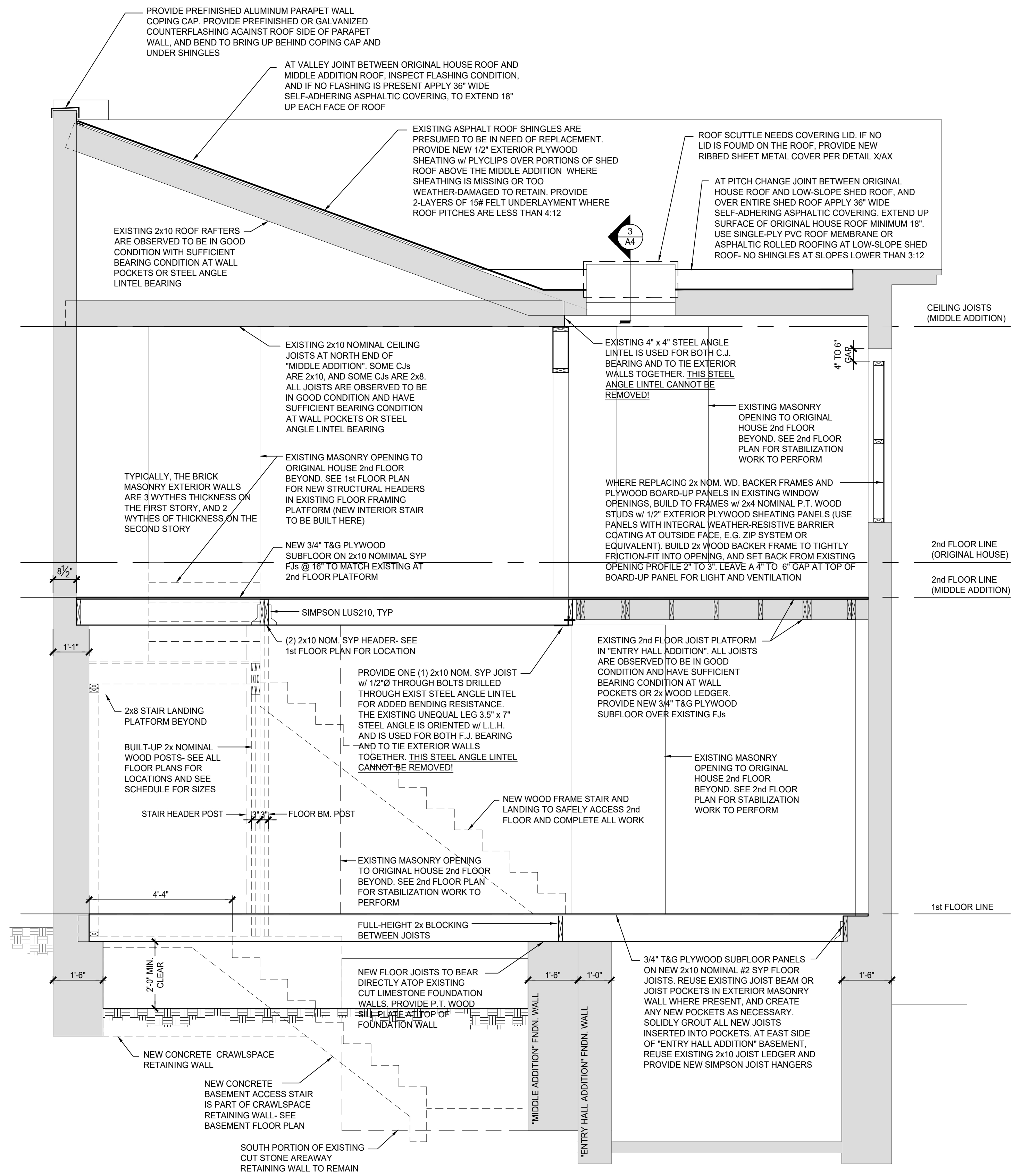
RIBBED METAL PANEL (ROOFING OR SIDING) OVER 1/2" INTEGRAL W.R.B. COATED PLYWOOD SHEATHING PANEL ON 2x4 NOMINAL WOOD STUD FRAME. BUILD FRAME LOOSE ENOUGH TO EASILY LIFT OFF OF EXISTING CURB

NEW MEMBRANE OR ROLLED ROOFING, WITH REPAIRED OR NEW CURB FLASHING TO SURROUND SCUTTLE OPENING IN LOW SLOPE ROOF OVER 2nd FLOOR OF "ENTRY HALL ADDITION"

EXISTING DOUBLED 2x4 ROOF RAFTERS AT LOW SLOPE ARE OBSERVED TO BE IN GOOD CONDITION WITH SUFFICIENT BEARING AT TOPS OF MASONRY WALLS



**2 East-West Stair Section at "Middle Addition" and "Entry Hall Addition"**  
1/2" = 1'-0"



**1 East-West Section at "Middle Addition" and "Entry Hall Addition"**  
1/2" = 1'-0"

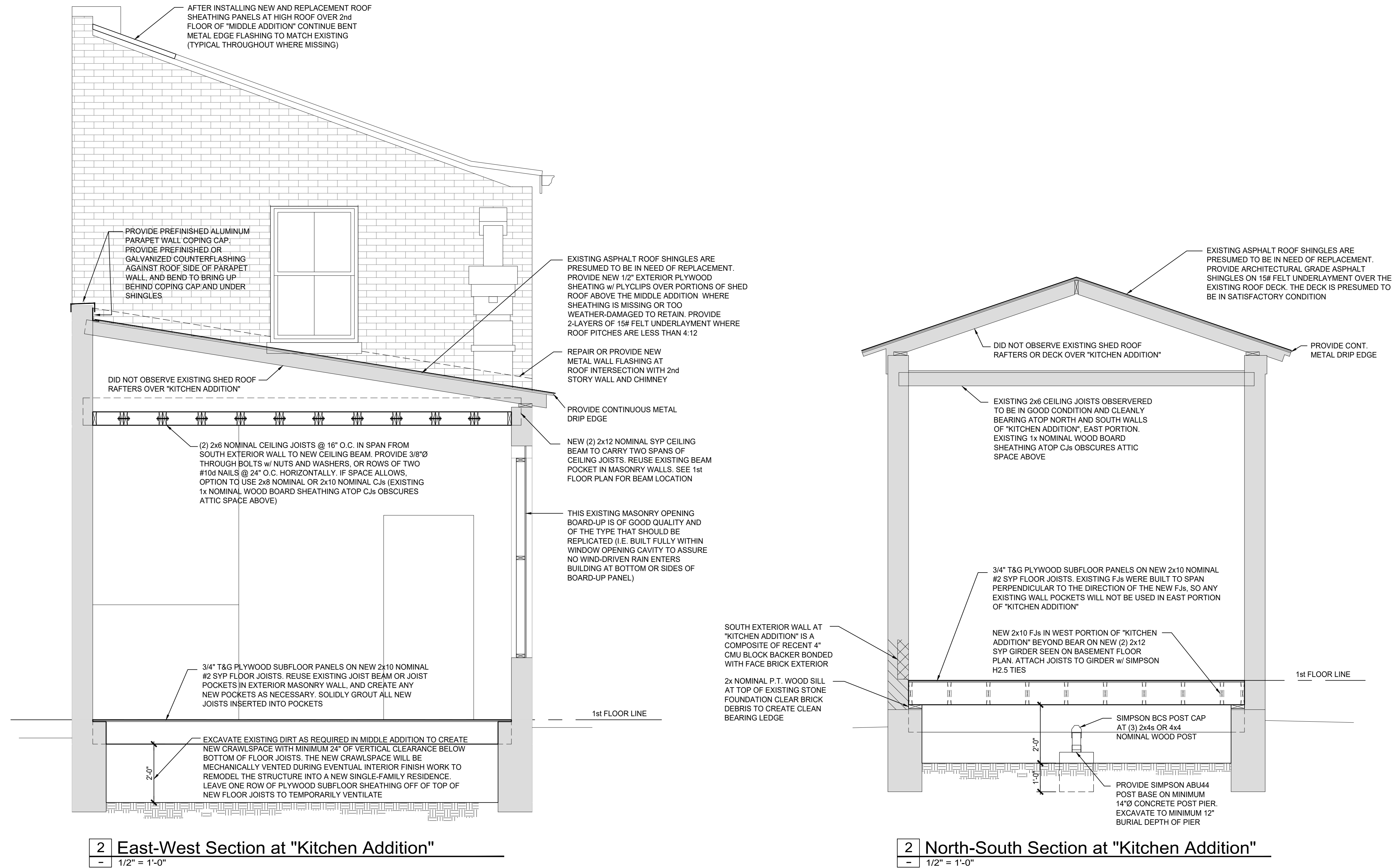
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**A4**



Shell Stabilization Plans for  
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