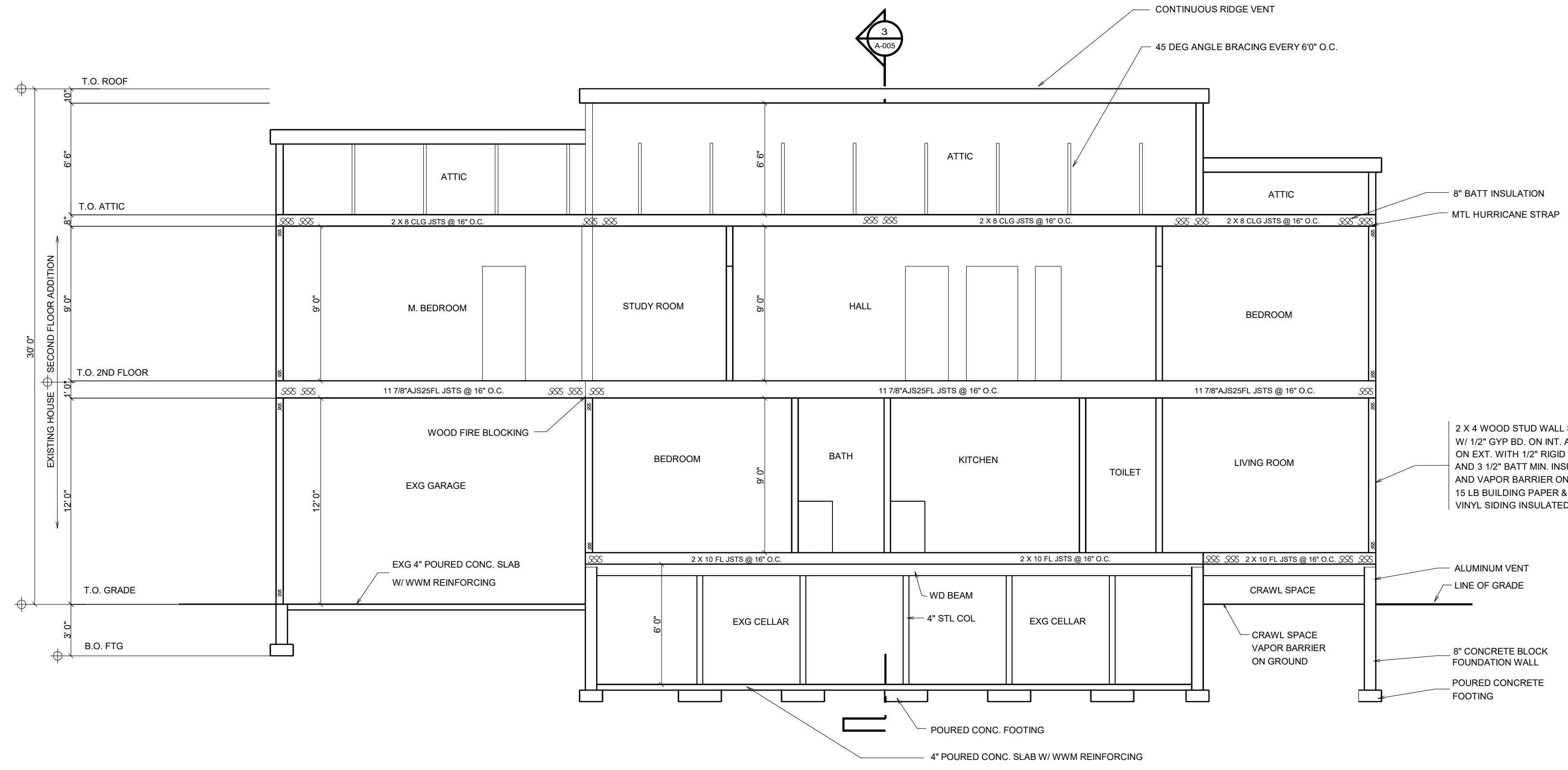
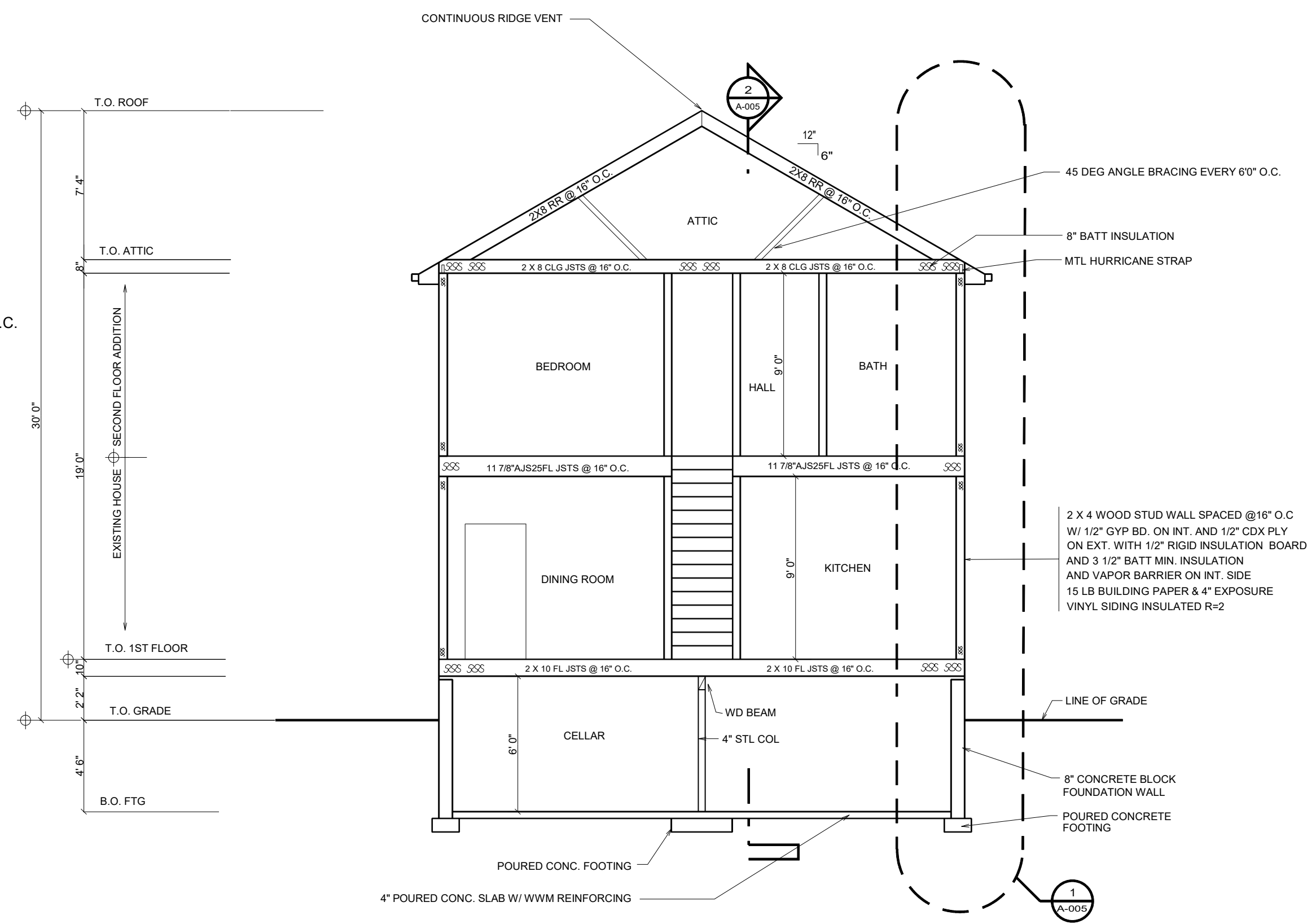


1 WALL SECTION
SCALE: 1" = 1'-0"

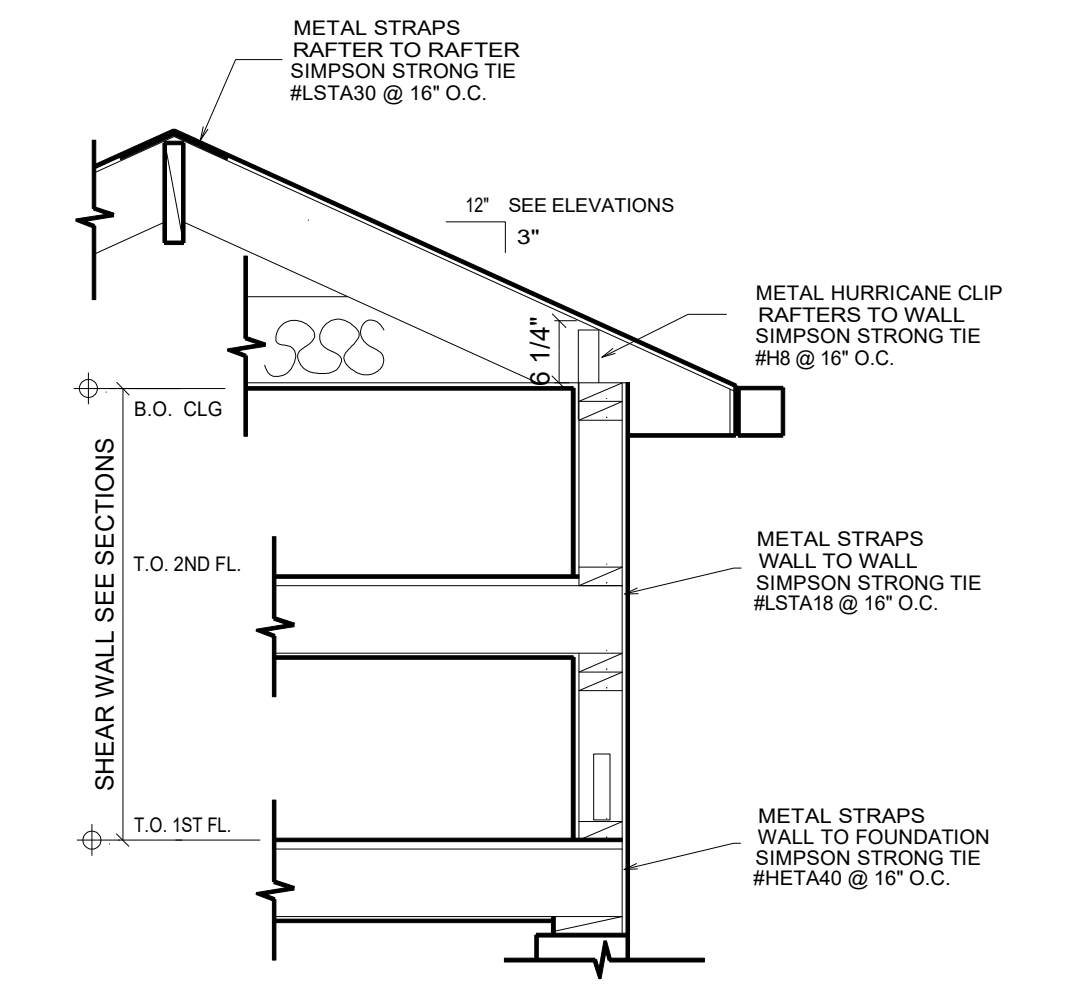
- CEILING JOISTS WITH 1/2" GYPSUM BD. CEILING AND 8" BATT INSULATION
- 5/8" APA PLYWOOD SHEATHING W/ 15 LB BUILDING PAPER AND ASPHALT CLASS "A" SHINGLES
- HURRICANE STRAP TO RAFTERS
- ROOF RAFTERS SPACED 16" O.C. WITH HORIZONTAL REINFORCING
- 12" SEE ELEVATIONS
- 13"
- 1"
- ALUMINUM FACIA AND GUTTERS
- VENTED ALUMINUM SOFFIT
- 2 X 4 WOOD STUD WALL SPACED @16" O.C. W/ 1/2" GYP BD. ON INT. AND 1/2" CDX PLY ON EXT. WITH 1/2" RIGID INSULATION BOARD R=3 AND 3 1/2" BATT MIN. INSULATION AND VAPOR BARRIER ON INT. SIDE
- INSULATED VINYL WINDOW
- 15 LB BUILDING PAPER ON EXTERIOR VINYL SIDING INSULATED R=2
- 3 1/2" INSULATION R=15
- HORIZONTAL WOOD REINFORCING EVERY 4'0"
- 3/4" OAK WOOD FLOOR OVER 3/4" PLYWOOD APA SUBFLOOR
- WOOD FLOOR JOISTS SPACED 16" O.C.
- 1/2" GYPSUM BD. CEILING
- EXISTING FIRST FLOOR WALL
- HORIZONTAL WOOD REINFORCING SPACED EVERY 4'0" O.C.
- 4" VINYL SIDING INSULATED R=2
- 2 X 4 WOOD STUD WALL SPACED @16" O.C. W/ 1/2" GYP BD. ON INT. AND 1/2" CDX PLY ON EXT. WITH 1/2" RIGID INSULATION BOARD R=5 AND 3 1/2" BATT MIN. INSULATION AND VAPOR BARRIER ON INT. SIDE
- THIN BRICK VENEER AS SHOWN
- 3/4" OAK WOOD FLOOR OVER 3/4" PLYWOOD APA SUBFLOOR
- WOOD FLOOR JOISTS SPACED 16" O.C.
- 10" BATT INSULATION
- 5/8" X 12" GAL STL ANCHOR BOLT EVERY 6'0" O.C.
- 2 X 6" BASE PLATE PRESSURE TREATED
- CONCRETE BLK FOUNDATION
- GRADE
- 2 X 4 KEYWAY
- EARTH BACKFILL
- POURED CONCRETE FOOTING



2 SECTION
SCALE: 3/16" = 1'-0"



3 SECTION
SCALE: 3/16" = 1'-0"



UPLIFT CAPACITY

LOCATION	MATERIAL	CODE	LENGHT	UPLIFT CAP.
RIDGE	METAL STRAPS TO RIDGE SIMPSON STRONG TIE #LSTA30	R804.3.3.1(1)	29' 0"	328 LBS
RAFTER	METAL HURRICANE CLIP TO RAFTERS SIMPSON STRONG TIE #RH8	R803.8.3.2.1(1)	29' 0"	416 LBS
FLOOR	METAL STRAPS TO FLOOR JOISTS SIMPSON STRONG TIE #LSTA18	R803.8.3.2.3(1)	29' 0"	316 LBS

4 UPLIFT BRACING
SCALE: 1/2" = 1'-0"

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PROJECT: ADDITION AND ALTERATION TO ONE FAMILY HOUSE 326 DURHAM AVENUE METUCHEN, NJ 08840

TITLE: SECTIONS AND DETAILS

PROJECT NO. 202133
DRAWN BY J.R.
SCALE 1/4" = 1'-0"
DATE 4-27-2022
DRAWING A-005.00
6 OF 6