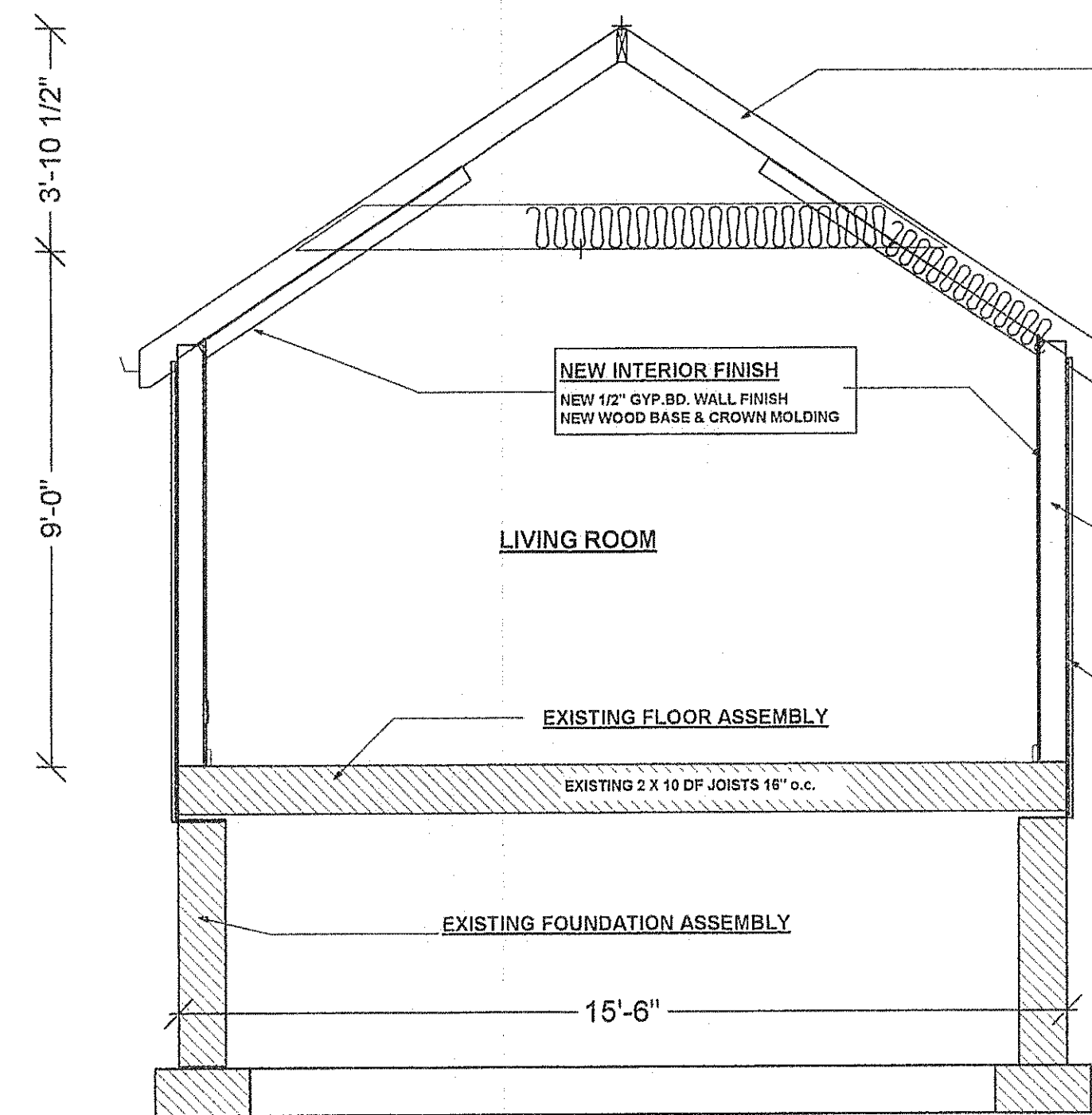


1

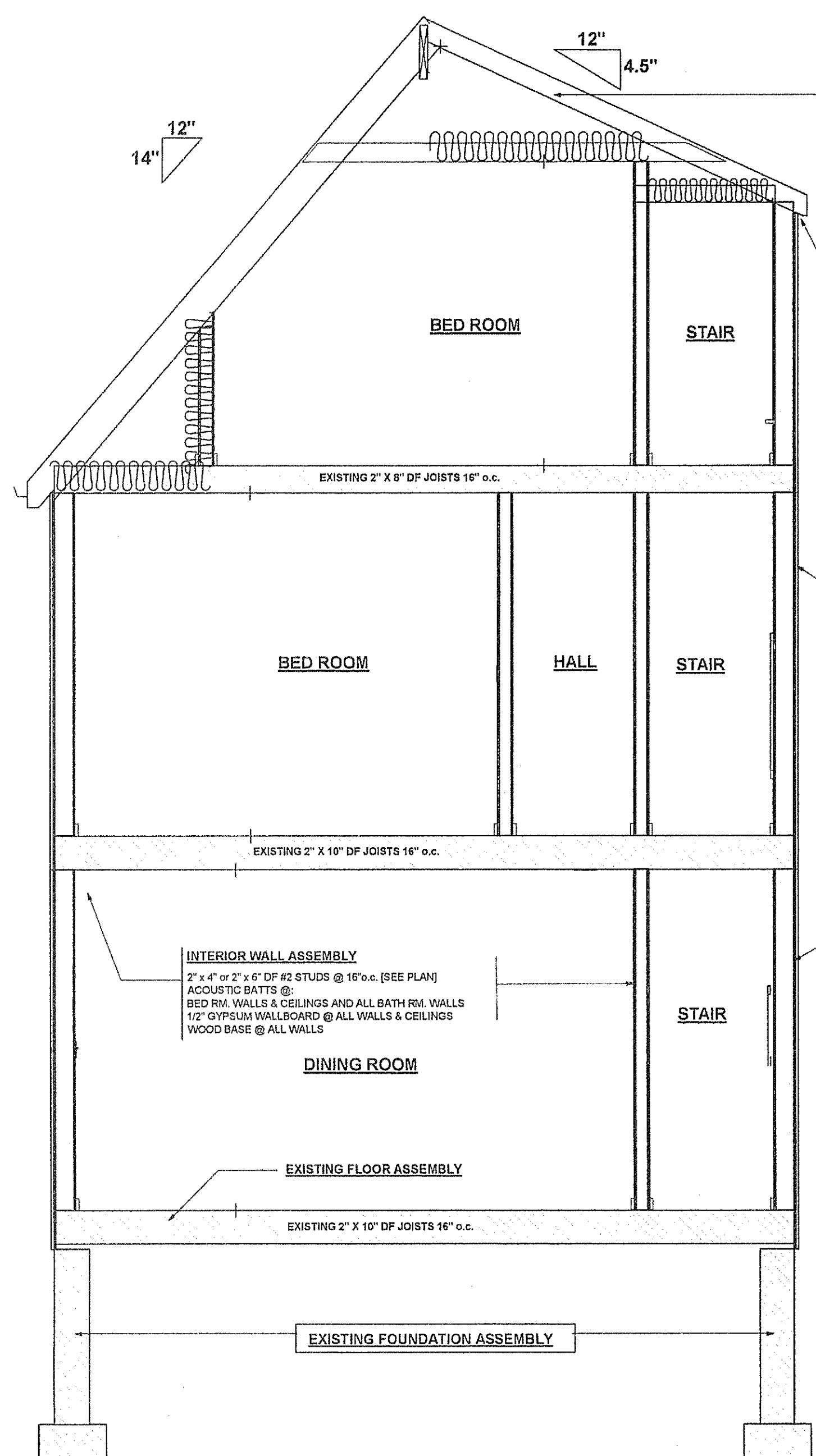
CROSS SECTION AT EXISTING SINGLE STORY  
3/8" = 1' - 0"



- ROOF ASSEMBLY**  
EXISTING RIDGE  
EXISTING 2" X 6" RAFTERS @ 16" o.c.  
EXISTING CONTINUOUS RIDGE VENT  
EXISTING ROOF SYSTEM (TO REMAIN)  
NEW 2 X 10 DF #2 CEILING JOIST 16" OC  
NEW RAFTER TO CEILING JOIST CONNECTION - SEE CONNECTION SCHEDULE DRAWING S-1  
NEW - FRAME DOWN EACH EXISTING RAFTER W/ 2x4 FOR R-30 INSULATION IN ATTIC AND RAFTER SPACE  
NEW RIGID Baffle TO MAINTAIN 1" MIN. AIRSPACE  
NEW HURRICANE CLIPS AT EACH RAFTER TO TOP PLATE - SIMPSON #H9  
NEW 1/2" GYPSUM WALLBOARD @ CEILING
- NEW EAVE ASSEMBLY**  
2" WHITE ALUMINUM DRIP EDGE  
5" ALUMINUM "OGEE" GUTTERS WITH ALUMINUM LEADERS  
4" ALUMINUM SOFFIT VENTS
- NEW WINDOWS AND WINDOW OPENINGS**  
(2) 2" X 10" HEADER W/ 1/2" PLYWOOD FILLER (TYP. TO 6")  
EXTERIOR WINDOW TRIMS AND CASING TO BE PVC MATERIAL  
STRAPPING @ WINDOW OPENINGS - SEE DRAWING S-1 & S-2  
WINDOW HIGH WIND RATING SHALL BE 30 +
- EXTERIOR WALL ASSEMBLY**  
2 X 4 STUDS 16" o.c. @ EXISTING EXTERIOR WALLS  
NEW - FURR OUT TO MATCH 2x4 WALLS  
NEW TOP & BOTTOM PLATE TO STUD CONNECTION - SP-4  
NEW R-19 FIBERGLASS INSULATION @ EXTERIOR WALLS  
NEW TYVEK HOUSE WRAP  
EXISTING 1x TAG SHEATHING  
NEW VINYL SIDING AND TRIM
- NEW INTERIOR FINISH**  
NEW 1/2" GYP. BD. WALL FINISH  
NEW WOOD BASE & CROWN MOLDING
- EXISTING FLOOR ASSEMBLY**  
EXISTING 2 X 10 DF JOISTS 16" o.c.
- EXISTING FOUNDATION ASSEMBLY**

2

CROSS SECTION AT EXISTING THREE STORY  
3/8" = 1' - 0"



- ROOF ASSEMBLY**  
EXISTING 2 X 12 LVL RIDGE  
EXISTING CONTINUOUS RIDGE VENT  
EXISTING 2 X 6 DF #2 RAFTERS 16" OC  
NEW 2 X 6 DF #2 CEILING JOIST 16" OC  
EXISTING RAFTER TO CEILING JOIST CONNECTION - CONTRACTOR TO VERIFY (DWG S-1)  
NEW R-30 BATT INSULATION @ ATTIC SPACE  
NOTE: ATTIC WITHOUT STORAGE - INSULATION BETWEEN FRAMING MEMBERS WILL BE PARTIALLY ABOVE CEILING JOISTS  
NEW RIGID Baffle TO MAINTAIN 1" MIN. AIRSPACE  
EXISTING HURRICANE CLIPS AT EACH RAFTER TO TOP PLATE - CONTRACTOR TO VERIFY (DWG S-1)
- NEW EAVE ASSEMBLY**  
2" WHITE ALUMINUM DRIP EDGE  
5" ALUMINUM "OGEE" GUTTERS WITH ALUMINUM LEADERS  
4" ALUMINUM SOFFIT VENTS
- NEW & EXISTING WINDOWS AND WINDOW OPENINGS**  
(2) 2" X 10" HEADER W/ 1/2" PLYWOOD FILLER (TYP. TO 6")  
EXTERIOR WINDOW TRIMS AND CASING TO BE FIBERGLASS MATERIAL PER MFG.  
NEW STRAPPING @ WINDOW OPENINGS - SEE DRAWING S-1  
WINDOW HIGH WIND RATING SHALL BE 30 +
- EXISTING EXTERIOR WALL ASSEMBLY**  
EXISTING TOP & BOTTOM PLATE TO STUD CONNECTION - CONTRACTOR TO VERIFY (DWG S-1)  
EXISTING ROOF TO WALL ASSEMBLY CONNECTION - CONTRACTOR TO VERIFY (DWG S-1)  
2 X 4 STUDS 16" o.c. @ NEW EXTERIOR WALLS  
2 X 4 STUDS 16" o.c. @ EXISTING EXTERIOR WALLS  
EXISTING 1/2" PLYWOOD SHEATHING - NOTE: CONTRACTOR TO REPLACE ANY EXISTING DAMAGED SHEATHING - CONTRACTOR TO VERIFY MAILING PATTERN (DWG S-1)  
NEW TYVEK HOUSE WRAP  
NEW VINYL SIDING  
NEW R-19 FIBERGLASS INSULATION @ EXIST. EXTERIOR WALLS
- INTERIOR WALL ASSEMBLY**  
2" x 4" or 2" x 6" DF #2 STUDS @ 16" o.c. (SEE PLAN)  
ACOUSTIC BATT @:  
BED RM WALLS & CEILINGS AND ALL BATH RM WALLS  
1/2" GYPSUM WALLBOARD @ ALL WALLS & CEILINGS  
WOOD BASE @ ALL WALLS
- EXISTING FLOOR ASSEMBLY**  
EXISTING 2" X 10" DF JOISTS 16" o.c.
- EXISTING FOUNDATION ASSEMBLY**

DRAWING No:

A - 4

DATE: 01-28-2009  
SCALE: AS NOTED

**TOBIN RENOVATION**  
79 BOTSFORD AVENUE  
MILFORD, CONNECTICUT

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