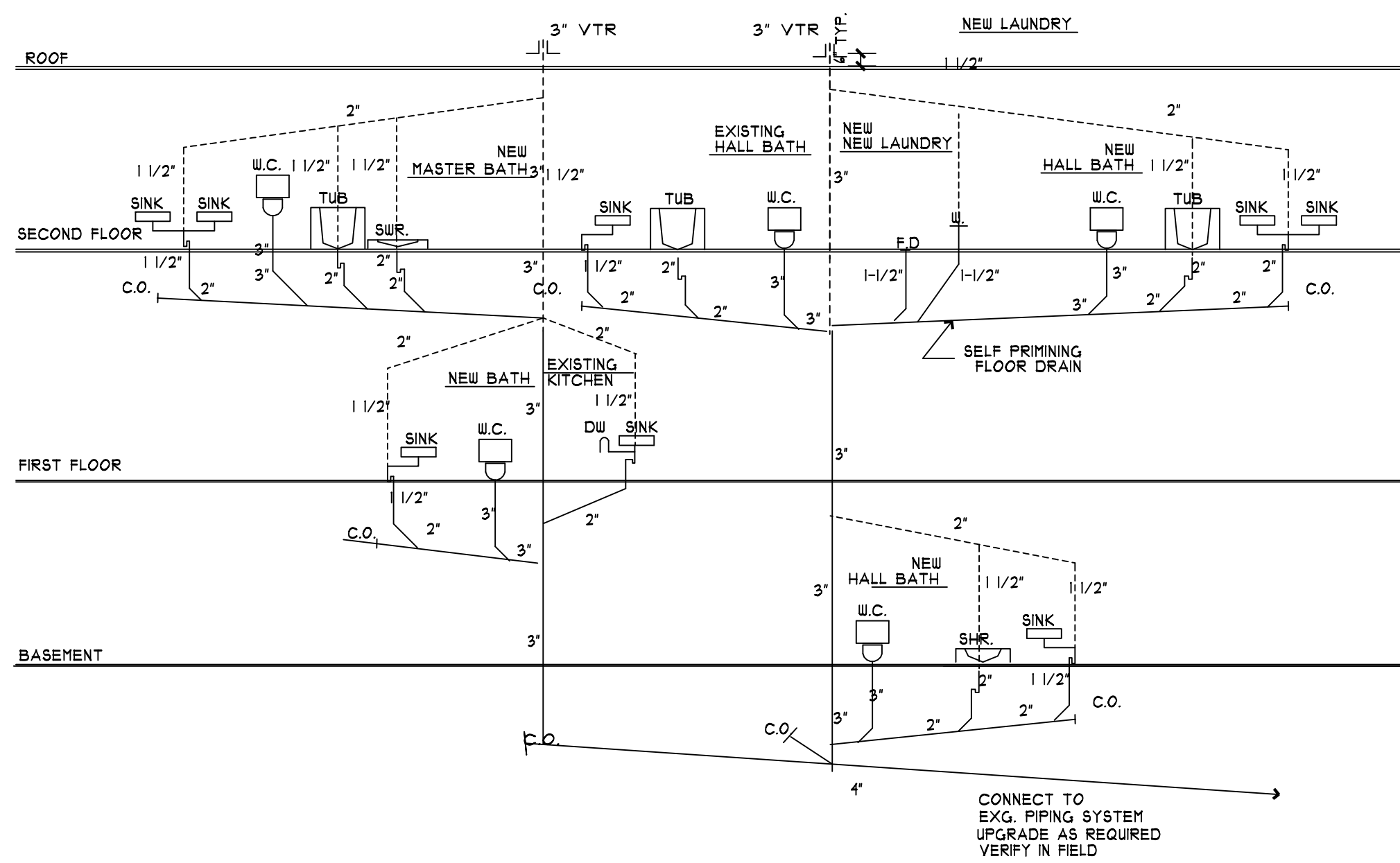


**BUILDING SECTION A**  
SCALE: 1/4" = 1'-0"



**PLUMBING RISER DIAGRAM**

SCALE = N.T.S.

**NOTES:**

- CONTRACTOR'S LICENSED PLUMBER TO REVIEW RISER DIAGRAM AND UPGRADE AS REQUIRED. ALL WORK TO CONFORM TO ALL APPLICABLE CODES.
- ALL HORIZONTAL PIPE RUNS WASTES OR VENTS SHALL PITCH A MINIMUM OF 1/4" PER FOOT.
- ALL VTR'S TO BE LOCATED ON REAR ROOFS IF POSSIBLE.
- VTR'S SHALL NOT BE LOCATED WITHIN 10 FEET OF A WINDOW.

**BUILDING INSULATION**

- FOR WOOD STUD WALLS IN THE NEW CONSTRUCTION AND FOR EXISTING EXTERIOR WALLS IN THE RENOVATED AREAS, PROVIDE OWENS CORNING 3 1/2" KRAFT-FACED FIBERGLASS BATT INSULATION WITH AN R-VALUE OF R-13.
- FOR THE SLOPED CEILINGS OF THE NEW WORK, PROVIDE OWENS CORNING 8 1/4" KRAFT-FACED FIBERGLASS BATT INSULATION WITH AN R-VALUE OF R-30C.
- INSULATION IN TRAY CEILINGS BETWEEN THE RAFTERS MUST BE INSTALLED SO THAT A 1" MIN. AIRSPACE IS MAINTAINED BETWEEN THE INSULATION AND THE UNDERSIDE OF THE ROOF SHEATHING. PREFABRICATED INSULATION BATTLES MAY BE INSTALLED BEFORE THE BATTS, AND BATTS MUST BE INSTALLED WITH STAPLE FLANGES SECURED TO THE NARROW BOTTOM FACE OF THE RAFTERS.
- FOR THE FLAT CEILINGS OR FLOORS OF THE NEW WORK, PROVIDE OWENS CORNING 12" KRAFT-FACED FIBERGLASS BATT INSULATION WITH AN R-VALUE OF R-38. (OR R-30 MIN.)
- FILL WINDOW SHIM SPACES WITH FIBERGLASS INSULATION.
- PROVIDE TAPES, FASTENINGS, AND OTHER RELATED MATERIALS AS INSTRUCTED BY INSULATION MANUFACTURER.
- KEEP INSULATION MATERIALS TOTALLY DRY AT ALL TIMES IN STORAGE AND DURING INSTALLATION.
- KEEP AREAS TO BE INSULATED CLEAN & DRY. DO NOT INSTALL INSULATION WHERE IT MIGHT BE EXPOSED TO WATER.
- UPON COMPLETION, CLEAN THE WORK AREA AND REMOVE ALL SCRAP AND EXCESS MATERIALS FROM THE SITE. ALLOW CONVENIENT ACCESS FOR INSPECTION OF WORK AND REPAIR OR REPLACE DEFECTIVE WORK AS DIRECTED BY THE ARCHITECT.

**DRYWALL**

- ALL NEW GENERAL INTERIOR WALLS AND CEILINGS SHALL BE FINISHED WITH 1/2" THICK GYPSUM BOARD DRYWALL.
- ALL BATHROOM WALLS AND CEILINGS SHALL BE FINISHED WITH 1/2" THICK "DENSISHIELD" BY GEORGIA-PACIFIC.
- WALLS AND CEILINGS IN THE SHOWER COMPARTMENT AND TUB AREAS SHALL BE FINISHED WITH "DENSISHIELD" BY GEORGIA-PACIFIC.
- ALL DRYWALL PRODUCTS SHALL BE PURCHASED FROM ONE MANUFACTURER SUCH AS "USG" OR AN APPROVED EQUAL. APPLY METAL CORNER BEADS TO ALL OUTWARD DRYWALL CORNERS. ALL JOINTS SHALL BE FINISHED WITH PERFORATED TAPE AND DRYWALL JOINT COMPOUND.
- ALL WALLS AND CEILINGS SHALL BE TAPED, SPACKLED, SANDED AND READY FOR PAINT.
- FASTEN DRYWALL TO WOOD FRAMING WITH 1 1/4" TYPE W BUGLE-HEAD SCREWS. FASTENERS FOR 1-HR. FIRE PARTITION PER UL-305 SPECIFICATIONS.
- INSTALL BLOCKING AND BACKUPS TO SUPPORT ALL EDGES OF WALLBOARD. VERIFY THAT WOOD FRAMING TO RECEIVE WALLBOARD IS DRY AND NOT SUBJECT TO SHRINKAGE.

**ROOF CONSTRUCTION:**

- NEW ASPHALT SHINGLE ROOF BY "TIMBERLINE" OVER 30 LB ASPHALT SATURATED FELT OVER 5/8" CDX PLYWOOD SHEATHING
- INSTALL "SNOW & ICE" SHIELD 3/4" UP ROOF SLOPE FROM LINE OF WALL (TYPICAL ALL AROUND)
- INSTALL SCREENS ON ALL NEW GUTTERS & LEADERS
- INSTALL ALUMINUM FASCIA GUARDS AT NEW OVERHANGS
- CATHEDRAL CLG. SEE PLAN

**SECOND FLOOR**

- ± 4" COLONIAL WOOD BASE SELECTED BY OWNER OVER OAK STRIP FLOOR SANDED, STAINED & SEALED 3 COATS WATERBASED POLYURETHANE
- 3/4" CDX 32/16 PLYWOOD SUBFLOOR GLUED & NAILED TO FLOOR JOISTS

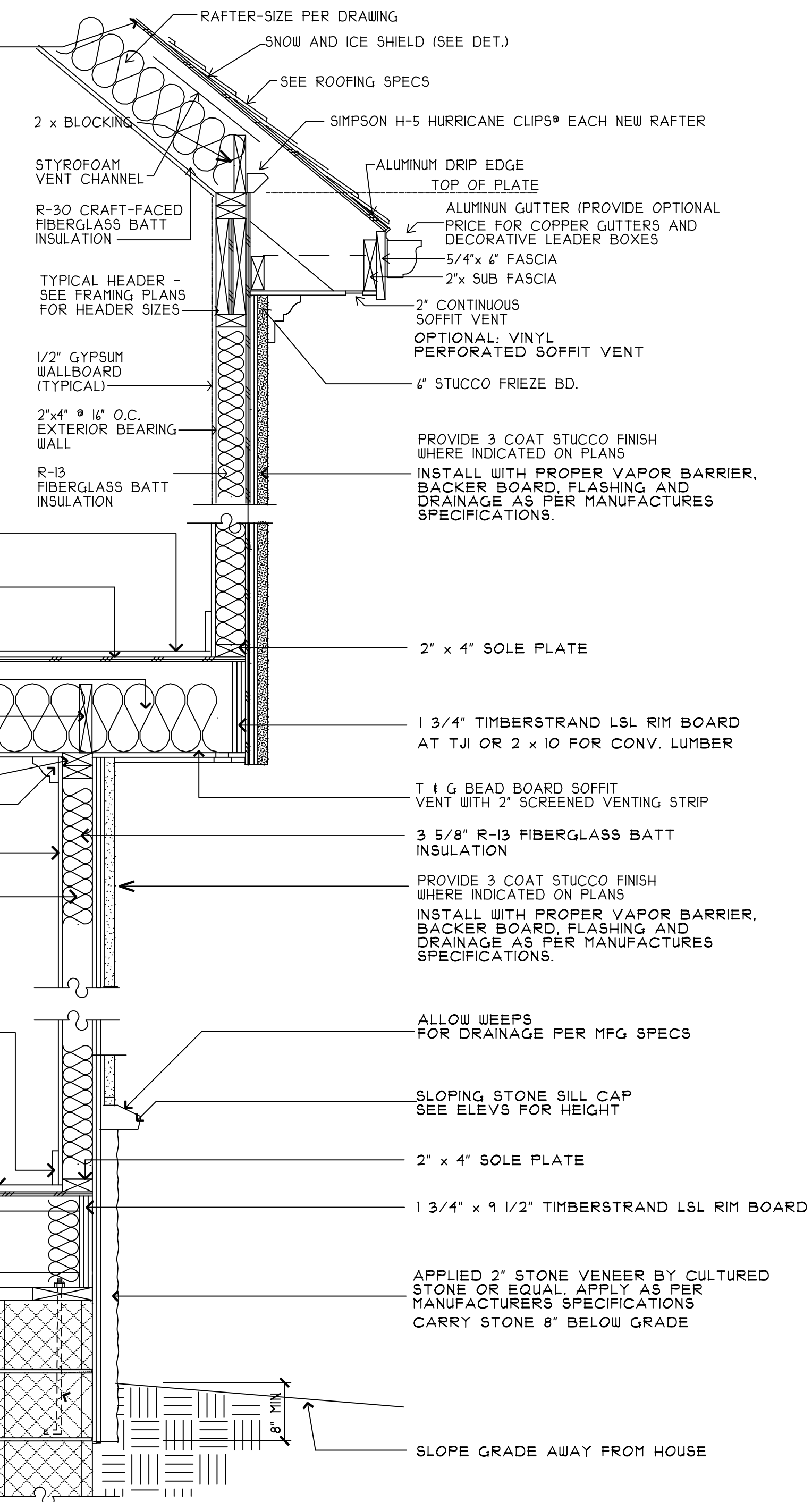
**FIRST FLOOR**

- OAK STRIP FLOOR SANDED, STAINED & SEALED 3 COATS WATERBASED POLYURETHANE
- 3/4" A/C EXPOSURE 1 APA RATED 32/16 PLYWOOD SUBFLOOR GLUED AND NAILED TO FLOOR JOISTS.

**EXISTING BASEMENT OR CRAWL SPACE**

**WALL SECTION THROUGH NEW ADDITION**

SCALE: 1" = 1'-0"



ISSUED:	DATE:
SCHEMATIC DESIGN	
BID SET	
PERMIT SET	

REVISIONS	DATE
NO.	REQUESTED BY:
	DATE

DO NOT SCALE DRAWINGS  
PROJECT NAME  
NAME

DATE:	01/21/08
DRAWN/CHECKED:	MAS
SCALE:	AS NOTED
PROJECT NO.:	2008
SHEET NO.:	