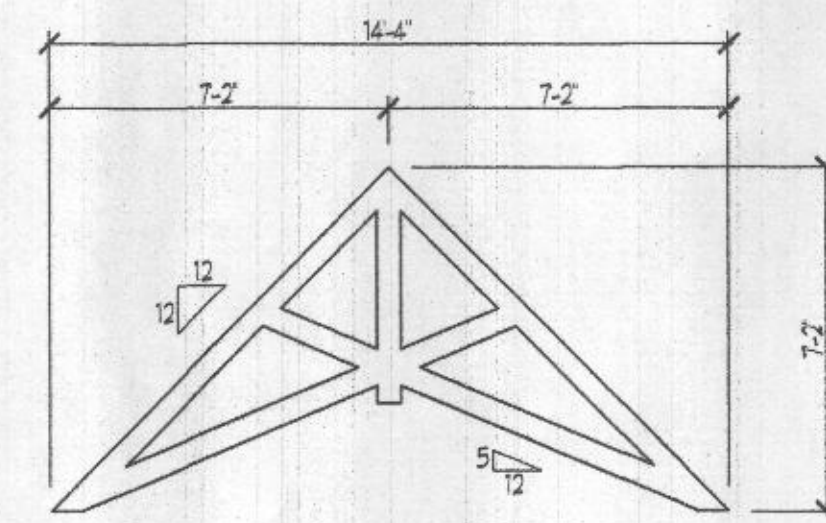
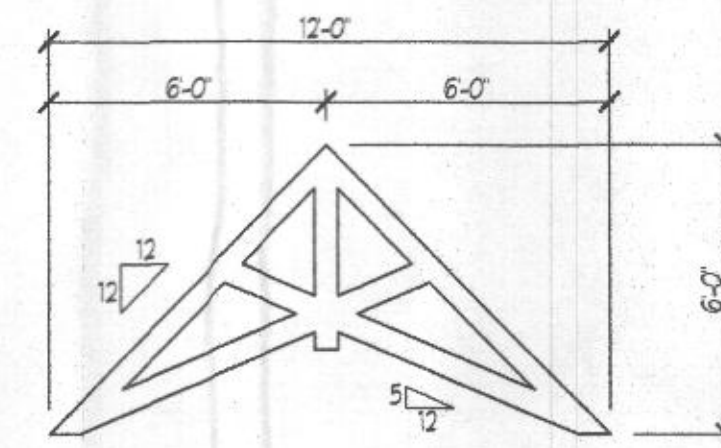


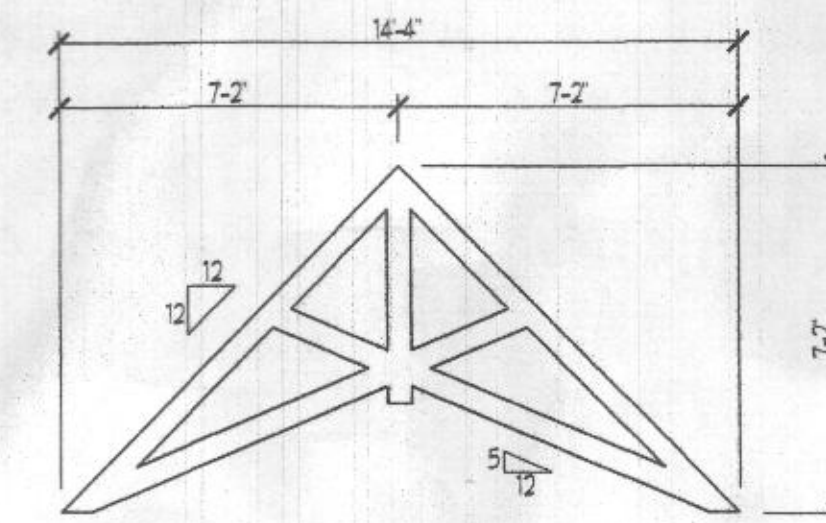
**FAMILY RM TRUSS DIAGRAM**



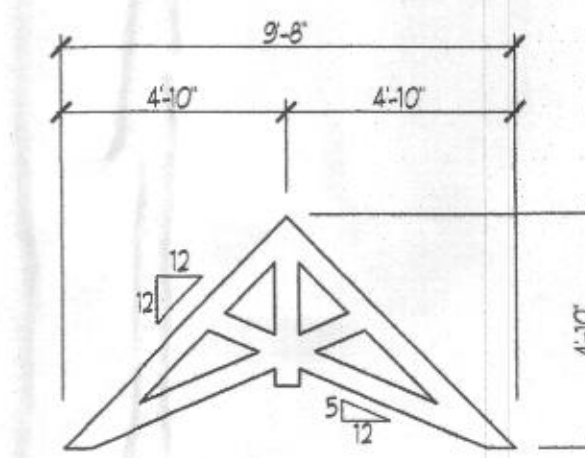
**SIDE GARAGE TRUSS DIAGRAM**



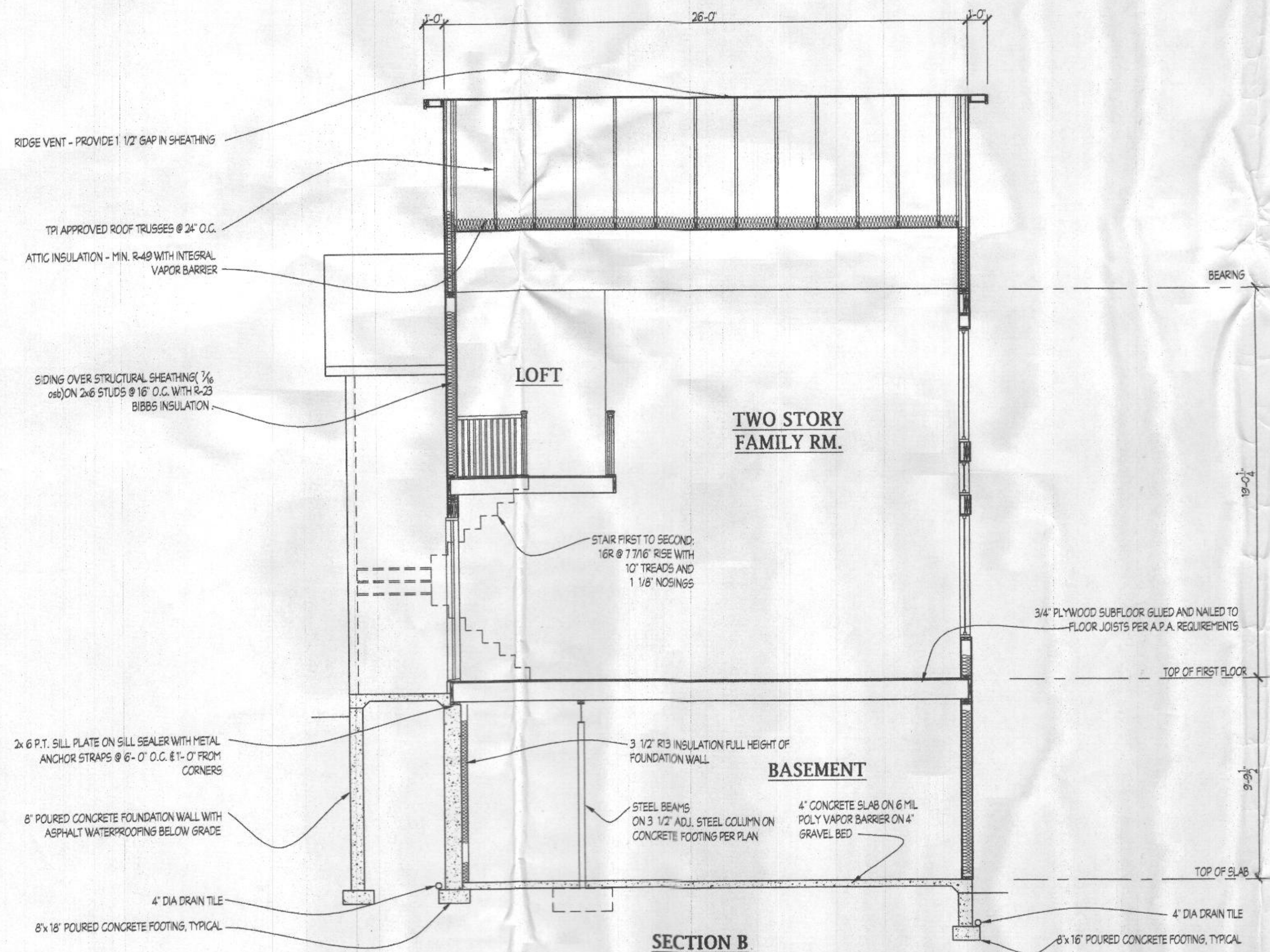
**FRONT FAMILY RM. TRUSS DIAGRAM**



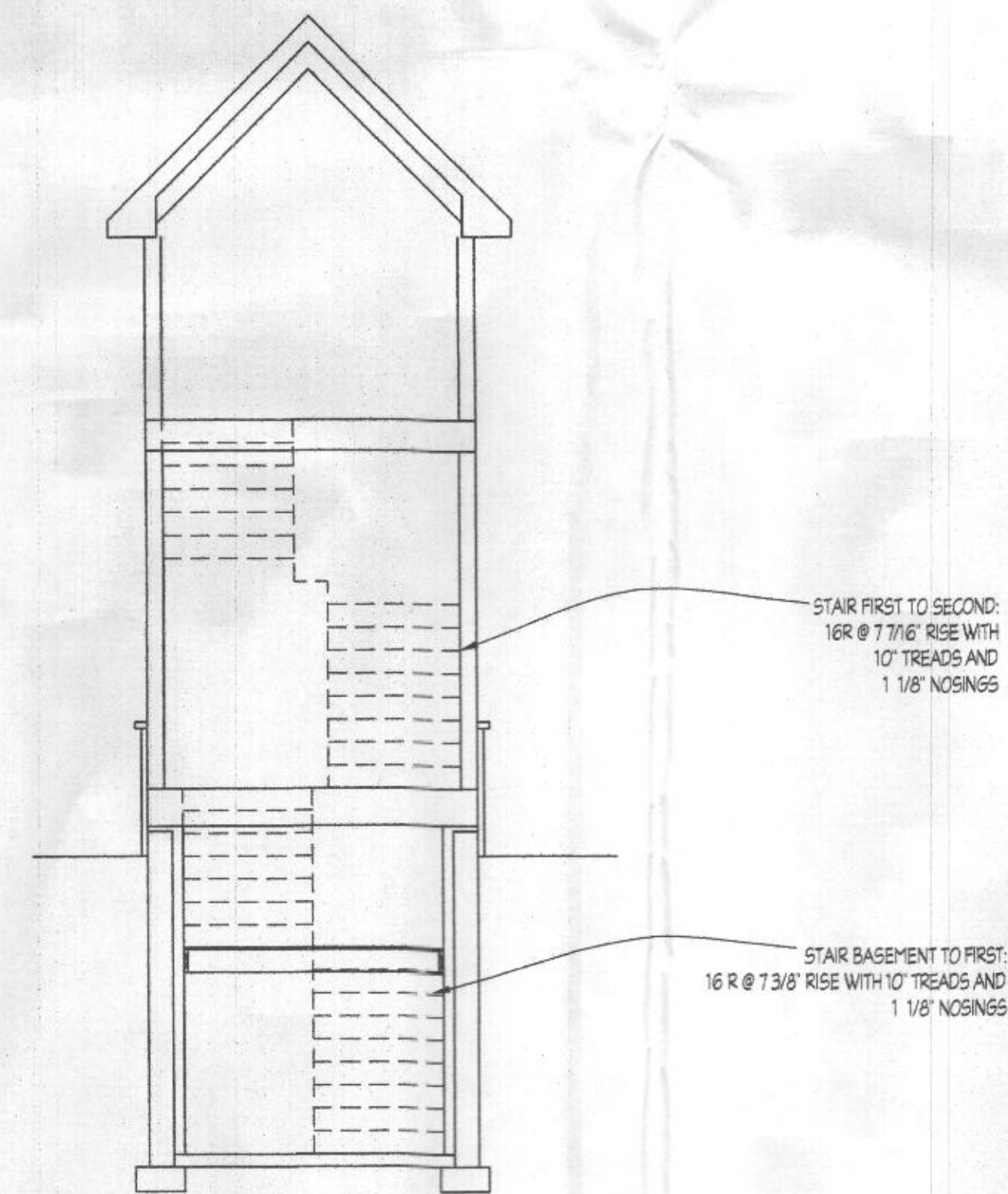
**FRONT GARAGE TRUSS DIAGRAM**



**ENTRY TRUSS DIAGRAM**



**SECTION B**



**PARTIAL SECTION @ STAIR**



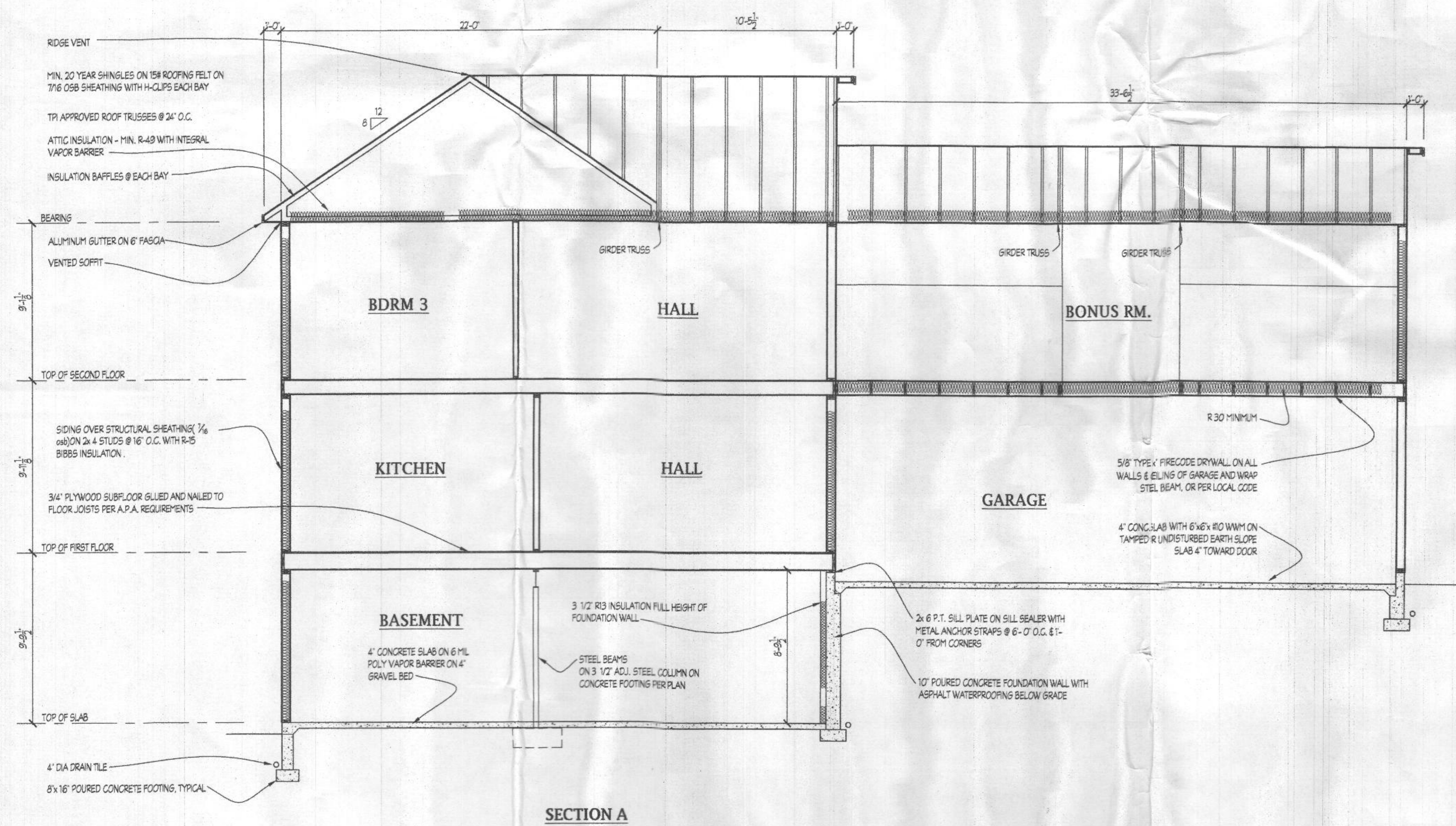
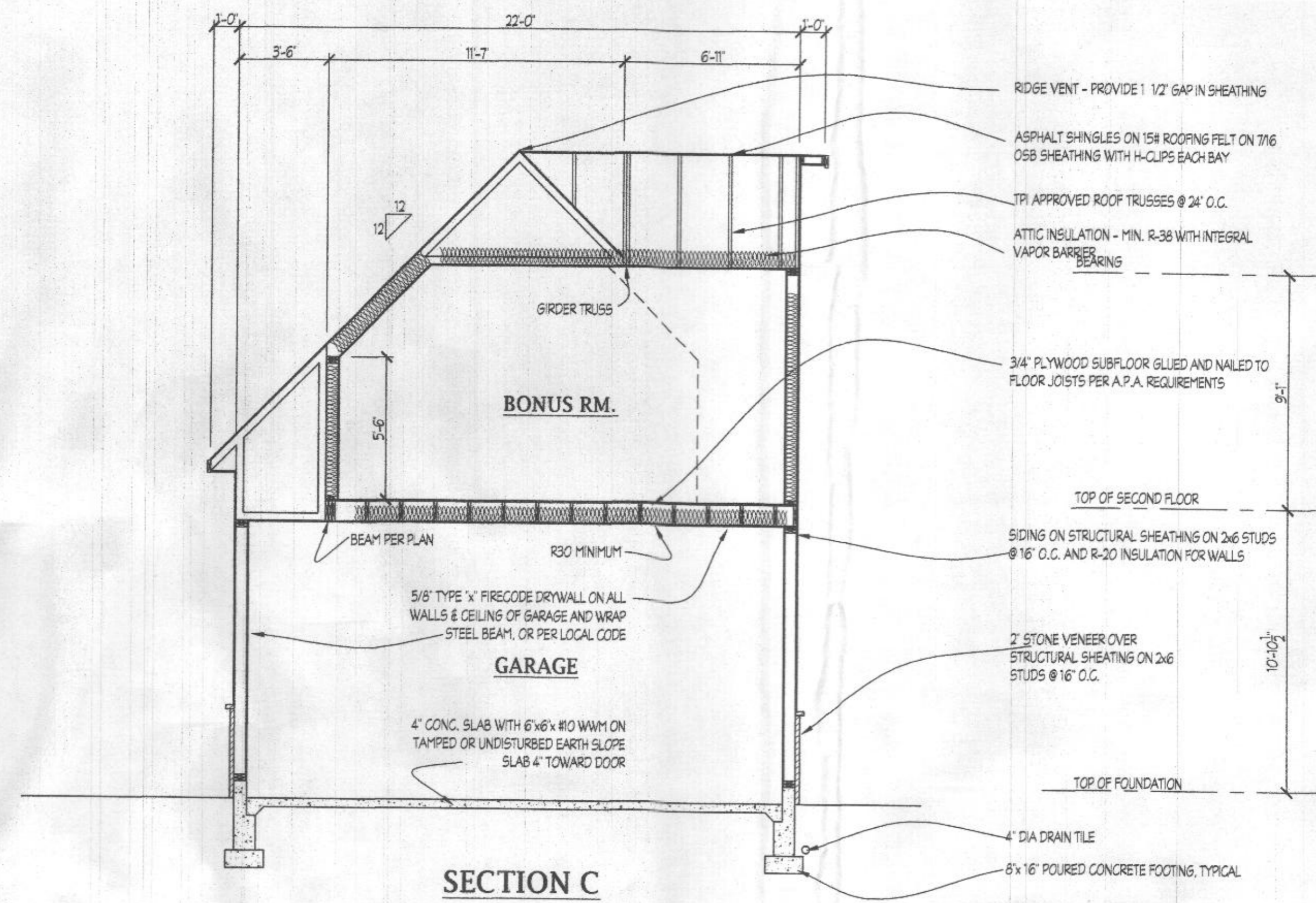
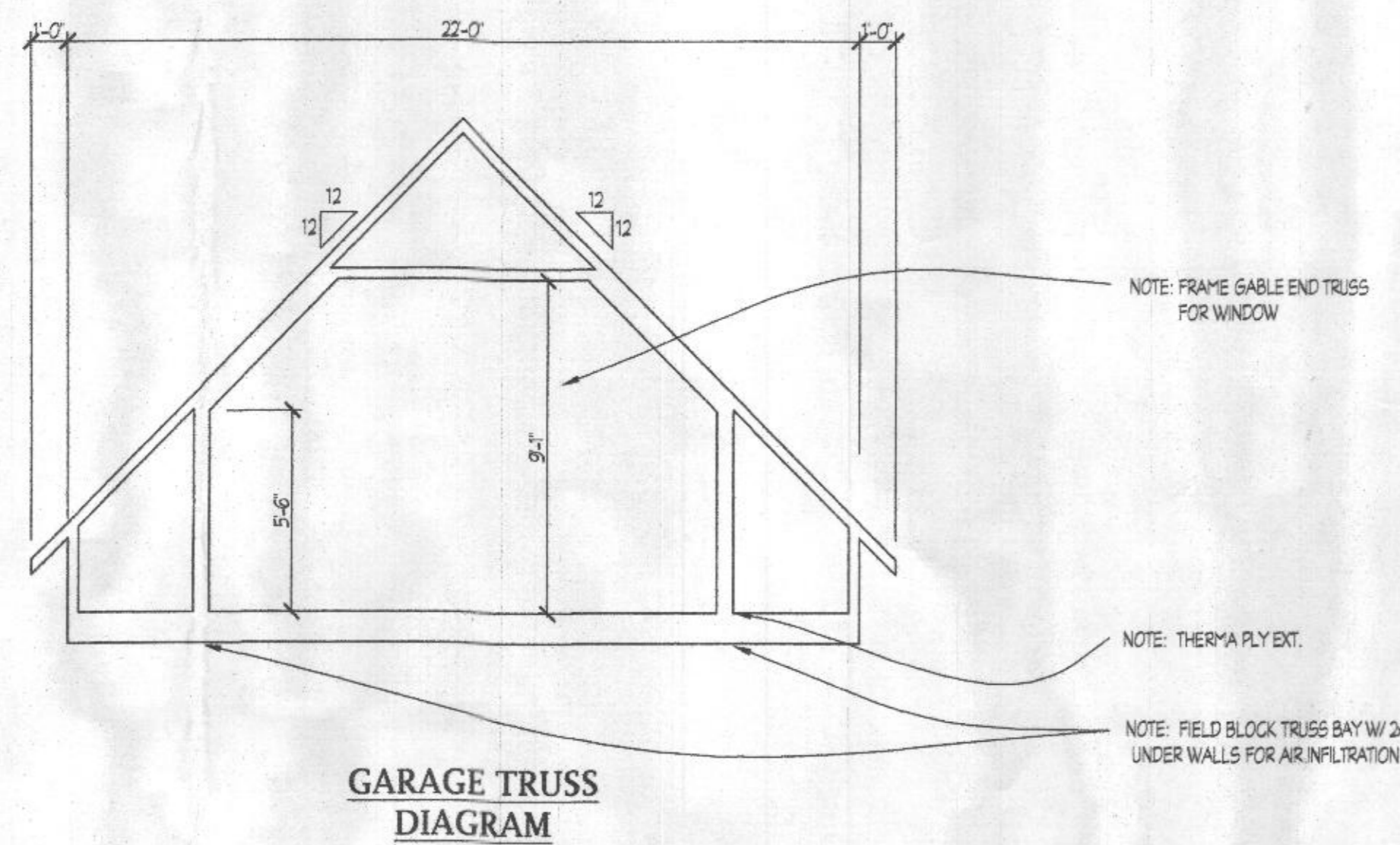
**Plymouth Road Architects**  
 640 Plymouth Road, Baltimore, MD 21229, 410-788-0281  
 PlymouthRoadArchitects.com

Notes:

Drawing: SECTION B  
 Project: PINTO DUNBAR CUSTOM HOME HOWARD COUNTY, MD.

Project No.: 2019.02  
 Date: 4/19  
 Scale: 1/4"=1'-0"

**5**



**Plymouth Road Architects**  
 640 Plymouth Road, Baltimore, MD 21229, 410-788-0281  
 PlymouthRoadArchitects.com

Notes:

Drawing: SECTION B & C  
 Project: PINTO, DUNBAR  
 CUSTOM HOME  
 HOWARD COUNTY, MD.

Project No.: 2019.02  
 Date: 5/19  
 Scale: 1/4" = 1'-0"

6



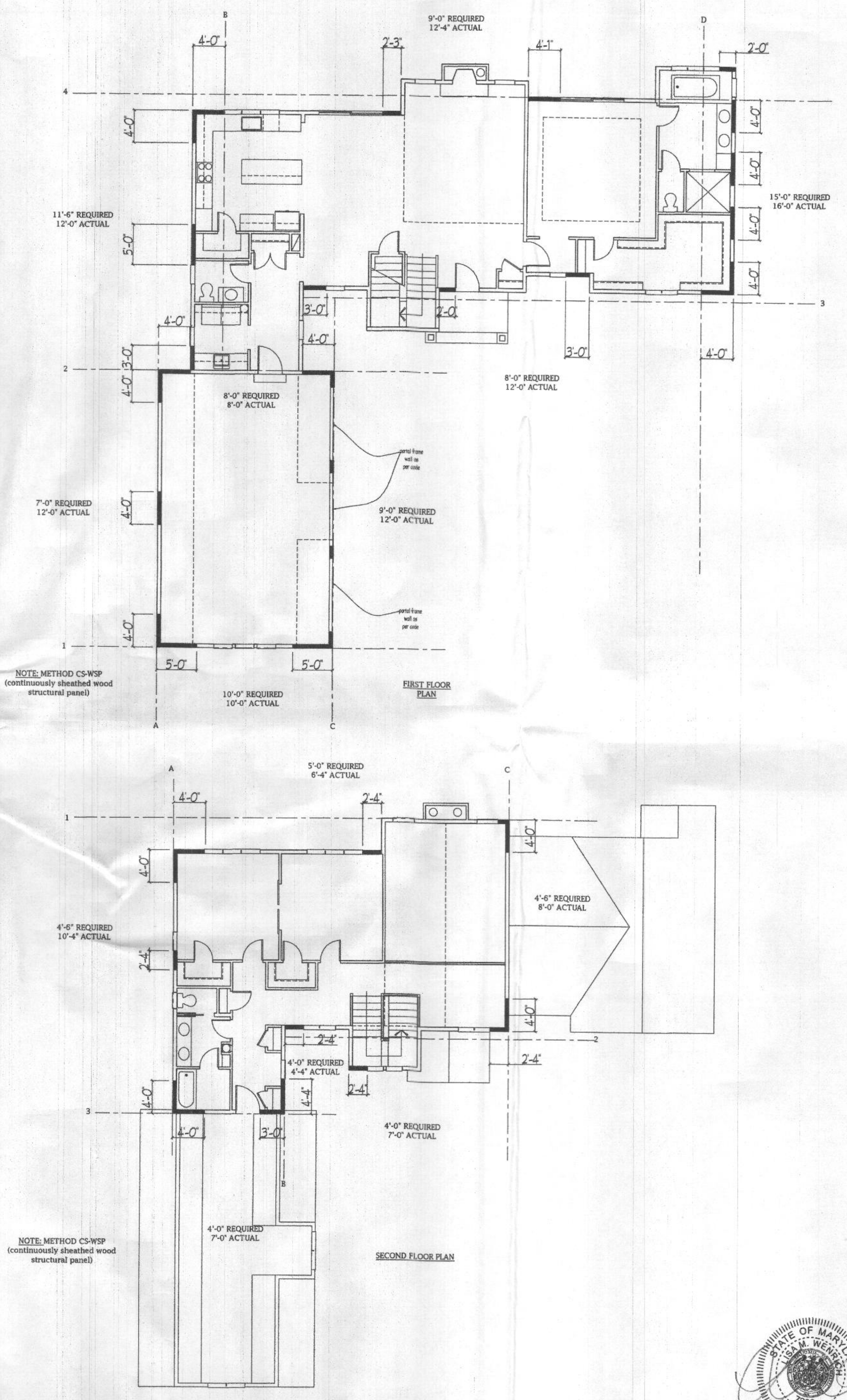
REVISION:	DATE:

Date: 4/19  
 Scale: 1/8"=1'-0"  
 Drawn: TIM

Project: PINTO.DUNBAR  
 CUSTOM HOME  
 HOWARD COUNTY, MD.

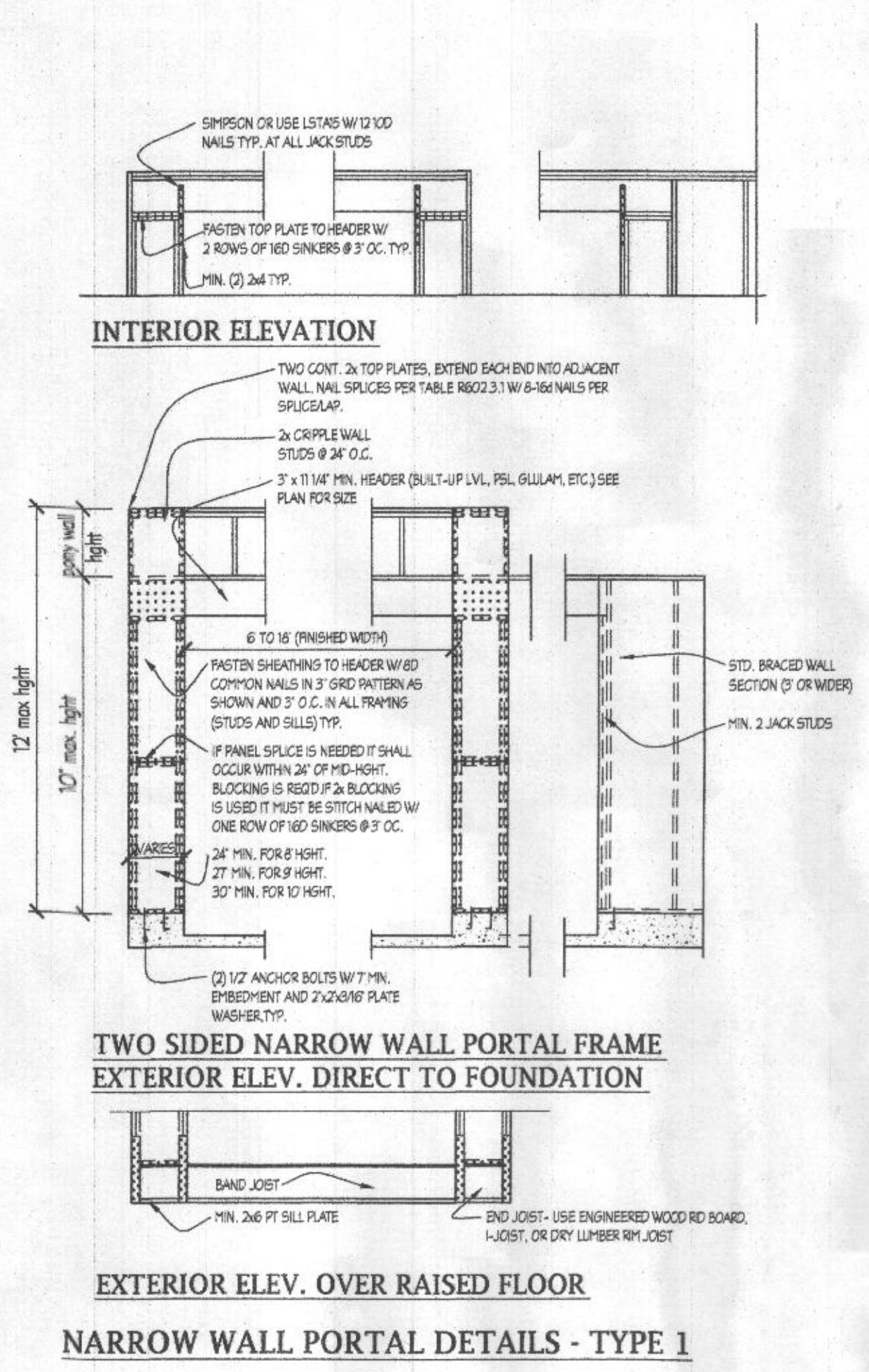
C19.02  
 Project No.

**D1**



NOTE: METHOD CS-WSP (continuously sheathed wood structural panel)

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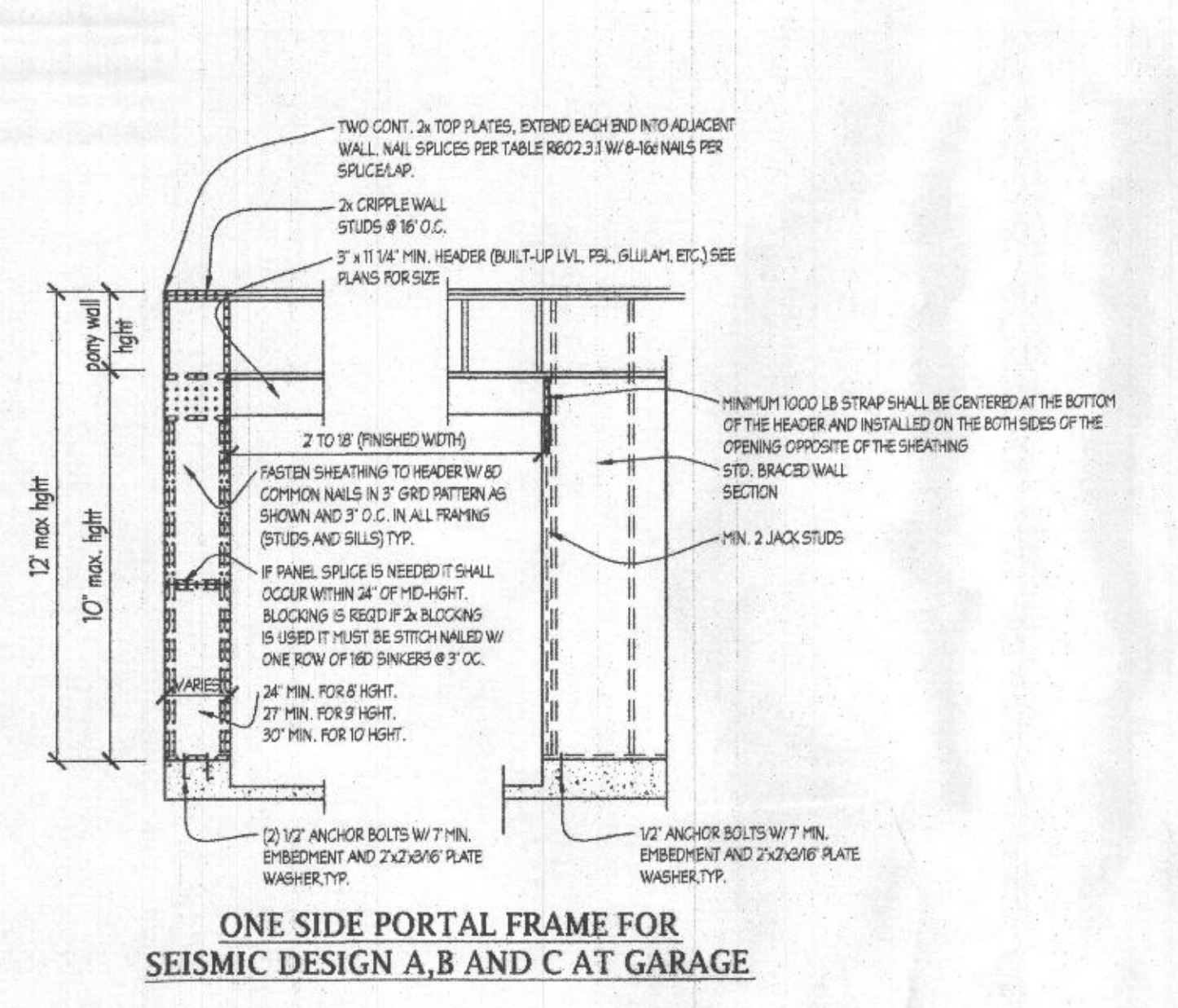


**INTERIOR ELEVATION**

**TWO SIDED NARROW WALL PORTAL FRAME EXTERIOR ELEV. DIRECT TO FOUNDATION**

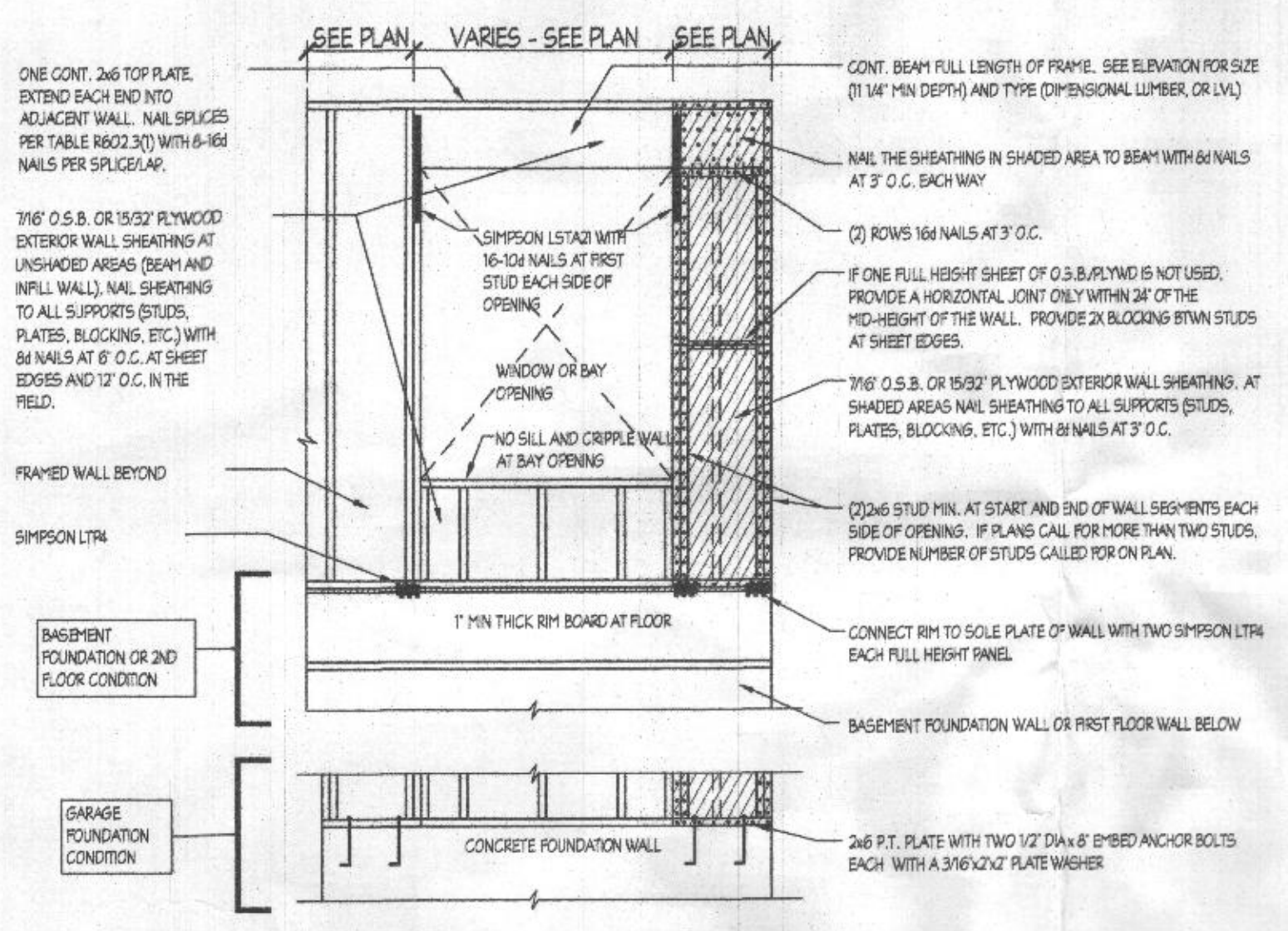
**EXTERIOR ELEV. OVER RAISED FLOOR**

**NARROW WALL PORTAL DETAILS - TYPE 1**



**ONE SIDE PORTAL FRAME FOR SEISMIC DESIGN A, B AND C AT GARAGE**

**NARROW WALL PORTAL DETAILS - TYPE 2**



**ONE SIDED PORTAL FRAME DETAIL AT WINDOW OR BAY OPENING**

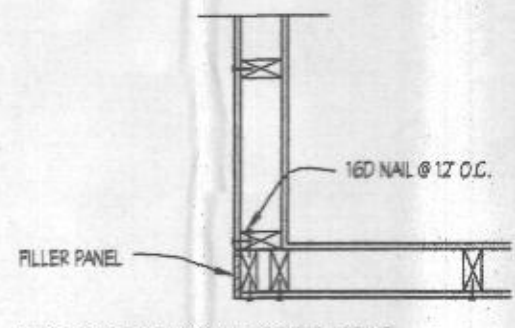
**NARROW WALL BRACING DETAILS**

NOTE: PORTAL FRAME ARE DESIGNED TO REPLACE THE REQUIRED BRACED WALL SEGMENT UP TO 40' LONG, FOR 9FT. WALL & 3FT. FOR 10FT. WALL ADJACENT TO BAY OPENINGS. LOCATIONS AND SPACING TO FOLLOW IRC REQUIREMENTS.

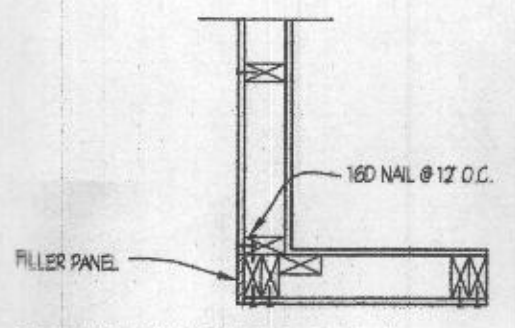
BRACED WALL PANEL SCHEDULE			
PANEL TYPE	PANEL TYPE	MATERIAL	FASTENERS
OS	INTERMITTENT GYPSUM BOARD (SHEATHING ONE FACE OF WALL)	1/2" GYPSUM	15' LONG GALV. ROOFING NAILS, 6x COMMON NAILS, OR 12x LONG TYPE W/DRY WALL SCREWS AT 7" O.C. AT SHEET EDGES AND INTERMEDIATE SUPPORTS.
CS-WSP	CONTINUOUS SHEATHED WOOD STRUCTURAL PANEL	7/16" OSB	6D OR 8D COMMON NAILS AT 6" O.C. AT SHEET EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS OR 16 GAGE BY 15' LONG STAPLES AT 3" O.C. AT SHEET EDGES AND 6" O.C. AT INTERMEDIATE SUPPORTS.
PH	PORTAL FRAME HOLD DOWN	7/16" OSB	NAILING PER DETAIL

NOTES:

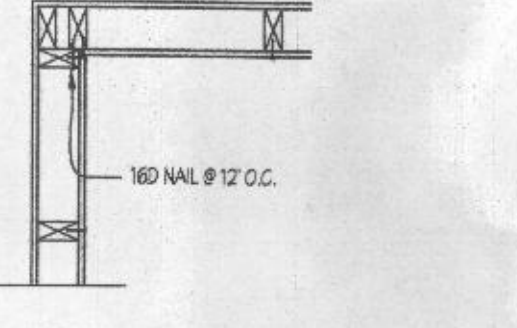
- ALL BRACED WALL PANEL TYPES (AND ENGINEERED SHEAR WALLS, EXCEPT 680) AND 680Z) WITH SHEATHING INSTALLED HORIZONTALLY, SHALL HAVE A BLOCKING BETWEEN WALL STUDS AT ALL HORIZONTAL SHEET EDGES.
- PROVIDE NAILING/BLOCKING ABOVE AND BELOW ALL BRACED WALL PANELS.
- ALL EXTERIOR WALLS ARE SHEATHED WITH 7/16" O.S.B. OR 5/8" PLYWOOD, FASTENED PER TABLE R602.3(1) AT EXTERIOR CORNERS SHEATHING SHALL BE FASTENED AS SHOWN.
- BRACED WALL PANELS ARE PROVIDED PER SECTIONS R602.10. PANEL LENGTHS SHOWN ON PLANS ARE THE MINIMUM LENGTH REQUIRED.
- WHERE ENGINEERED SHEAR WALLS (I.E. TYPES CS-EW(1), OR CS-EW(2)) THE SHEAR WALLS HAVE BEEN DESIGNED TO RESIST THE CODE REQUIRED WIND LOAD.



**OUTSIDE CORNER DETAIL**  
not to scale



**GARAGE CORNER DETAIL**  
not to scale



**INSIDE CORNER DETAIL**  
not to scale