

GENERAL NOTES:

- All work shall be in accordance with BOCA Basic Building Code, NFPA-10 National Electric Code, Maine State Plumbing Code, ASHRAE, U.L., NFPA Codes, Americans with Disabilities Act 1990 (ADA) and all local, state and Federal requirements.
- All applicable Federal, State and Municipal regulations shall be followed, including the Federal Department of Labor Occupational Safety and Health act.
- All required City and State permits must be obtained before any construction begins.
- It is the contractor's sole responsibility to determine erection procedures and sequence to ensure the safety of the building and its components during erection. This includes the addition of necessary shoring, sheathing, temporary bracing, guys or tie-downs. Such material shall remain the property of the contractor after completion of the project.
- Structural, Mechanical, Electrical and Plumbing design and installation by others shall be performed in accordance with local, state and Federal standards.
- All fire ratings indicated shall be continuous to underside of fire rated ceiling or underside of roof deck. Seal all openings & mechanical penetrations with approved fire sealing material.
- Building shall be sprinklered in accordance with NFPA-13. Contractor shall submit plans for State Fire Marshal approval prior to construction in accordance to state law.
- Building shall have approved smoke detectors in accordance with NFPA-101 Life Safety Code. Smoke detectors shall initiate alarm that is audible in the sleeping rooms of each unit.
- Portable fire extinguishers shall be provided in all hazardous areas in accordance to NFPA-101. Local authority having jurisdiction needs to provide written requirements.
- Balconies must maintain a 42" guardrail height and shall be kept free and clear of ice and snow at all times to ensure the second means of egress.
- HVAC installation to be in accordance with ASHRAE, NFPA-90A, OR NFPA-90B and all federal, local and state codes. Ventilation or heat equipment shall be in accordance with NFPA-91, NFPA-211, NFPA-31, NFPA-54 and NFPA-10 as applicable.

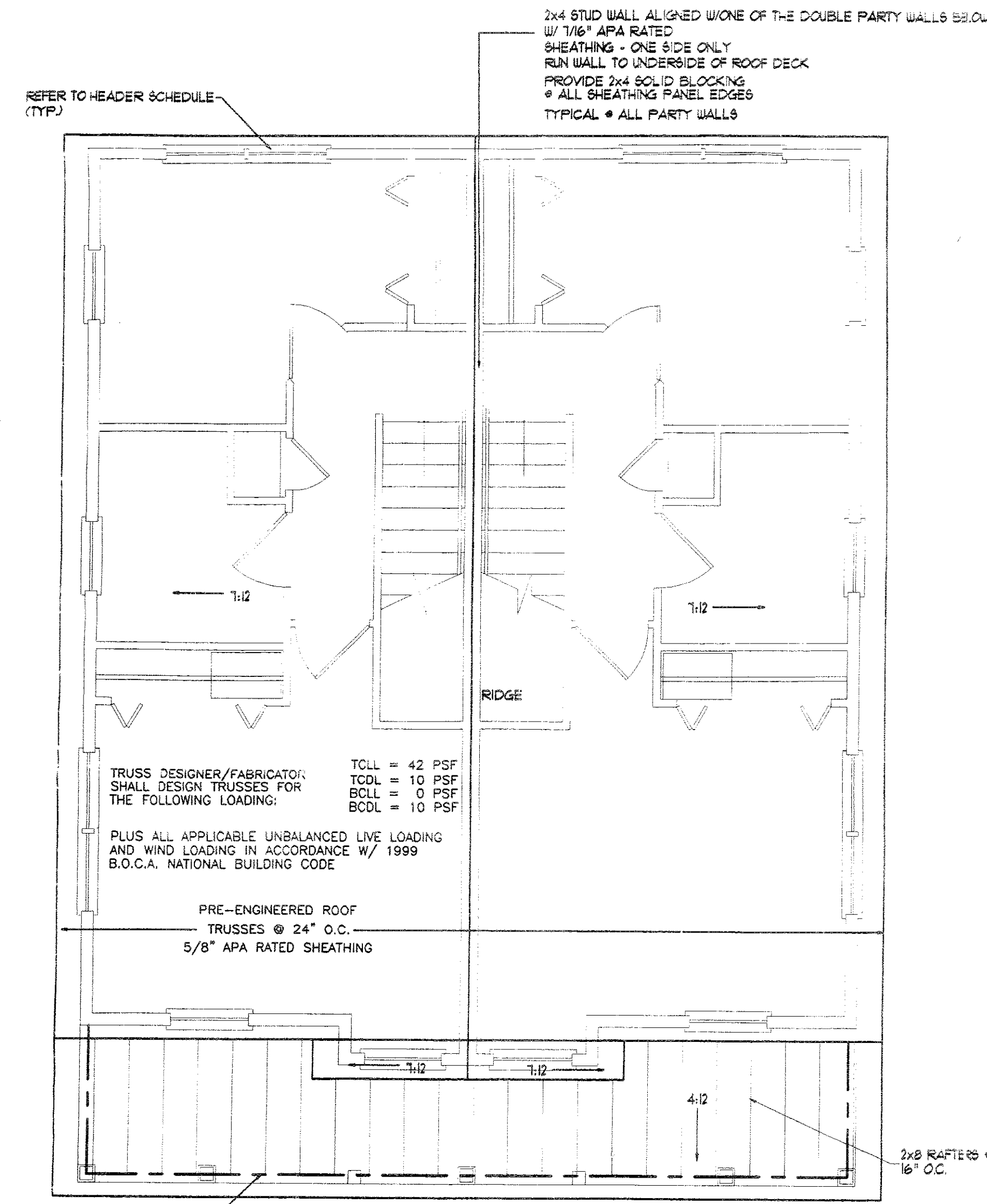
FRAMING NOTES:

- ALL EXTERIOR WALLS TO BE 2x6 WOOD STUD WALLS @ 24" O.C. W/ 1/2" G.W.B. AND VAPOR BARRIER @ INSIDE FACE OF WALL, 6" BATT INSULATION (R-19) AND 1/16" APA RATED SHEATHING @ EXTERIOR FACE OF WALL.
- ALL INTERIOR WALLS TO BE 2x4 WOOD STUD WALLS (UNLESS NOTED OTHERWISE) W/ ONE LAYER 1/2" G.W.B. EACH SIDE.
- INSTALL BLOCKING BEHIND ALL SURFACE APPLIED FIXTURES, TRIM, AND SHELVES WHEN MOUNTED ON WALLS.
- THE LOCATION OF ALL DOOR FRAMES SHALL BE 4 1/2" (UNLESS NOTED OTHERWISE) FROM ADJACENT WALLS.

FOUNDATION NOTES:

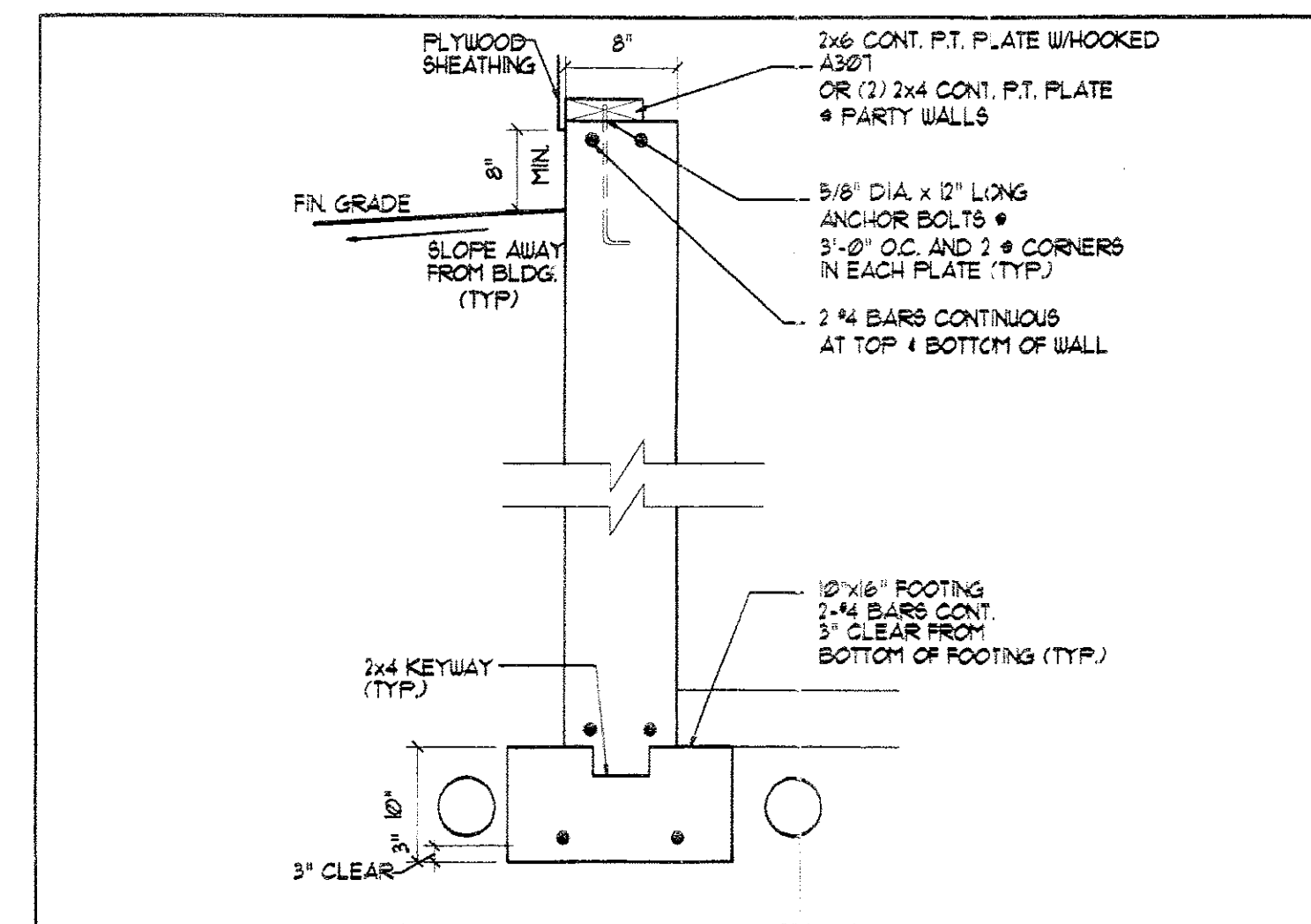
- PROVIDE SILL SEALER ON TOP OF ALL FOUNDATION WALLS.
- FOUNDATION WALLS SHALL BE BACKFILLED SIMULTANEOUSLY ON BOTH SIDES.
- ALL STEEL REINFORCING IN FOOTINGS TO BE A MINIMUM 3" CLEAR FROM BOTTOM OF FOOTING.
- ALL STEEL REINFORCING IN FOUNDATION WALLS BELOW GRADE TO BE MINIMUM OF 2" CLEAR FROM FACE OF WALL.
- ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESURE PRESERVATIVE TREATED W/CCA TO 0.4%VC RETENTION PER AWPA.
- ALL CONCRETE SURFACES SHALL HAVE A STEEL TROUCEL & LIGHT BROOM FINISH.
- SET BOTTOM OF FOOTINGS MIN. 4'-0" BELOW GRADE.
- SET ALL FOOTINGS ON UNDISTURBED SOIL OR COMPACTED STRUCTURAL FILL.
- RADIANT HEAT IN SLAB.
- FIRST FLOOR SLAB SHALL BE 4" THICK CONCRETE SLAB ON GRADE W/ FIBER MESH REINFORCEMENT. PROVIDE CONTROL JOINTS @ 15'x15' SPACING (2258F).
- ALL CONCRETE SHALL BE 3000 PSI (f'c) STRENGTH AT 28 DAYS.
- ALL CONCRETE SHALL BE AIR ENTRAINED 4-6%.
- ALL OTHER ADMIXTURES SHALL BE PRE-APPROVED.

NOTE: BUILDING TO BE SPRINKLERED PER NFPA-13



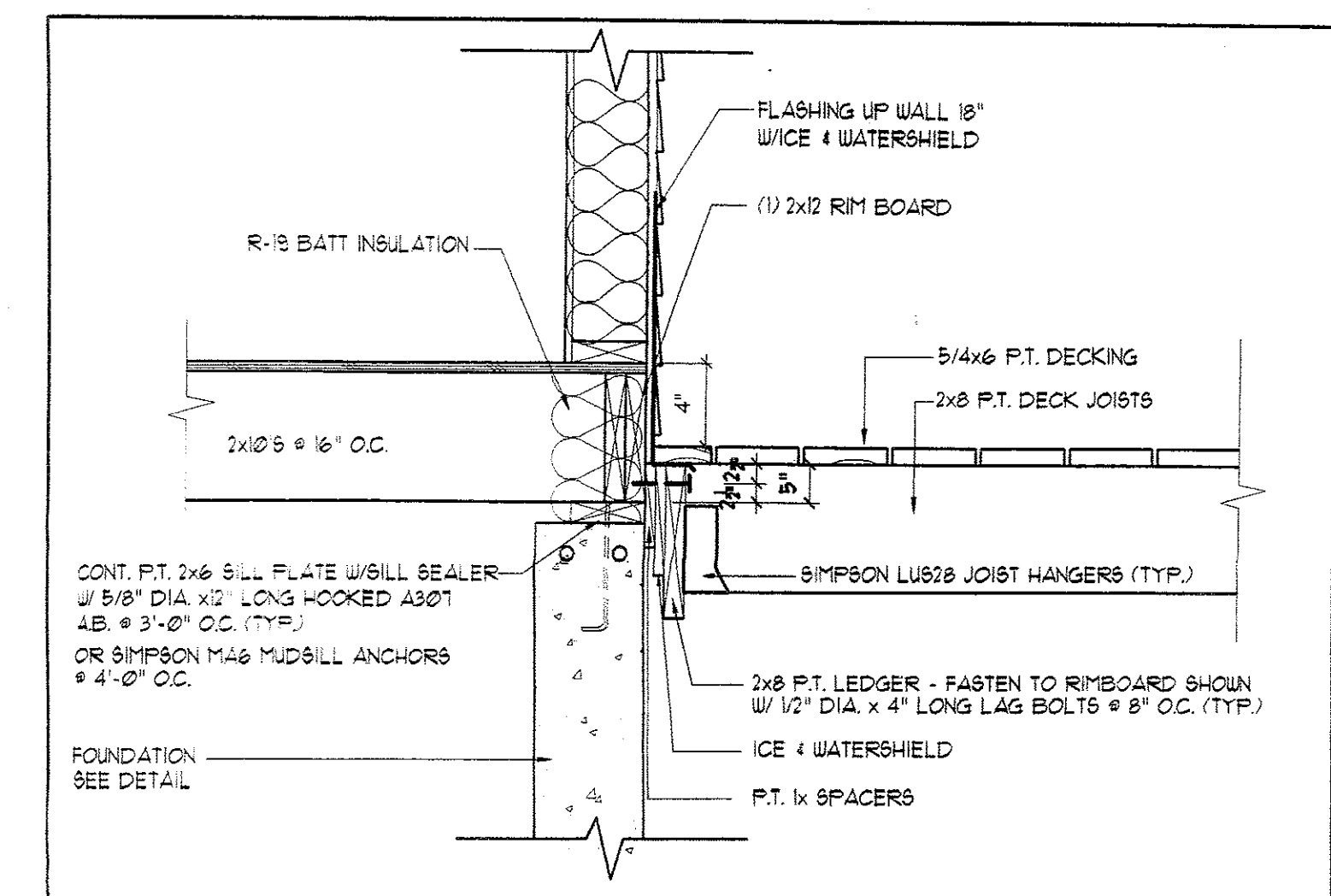
ROOF FRAMING PLAN

SCALE: 1/4" = 1' - 0"



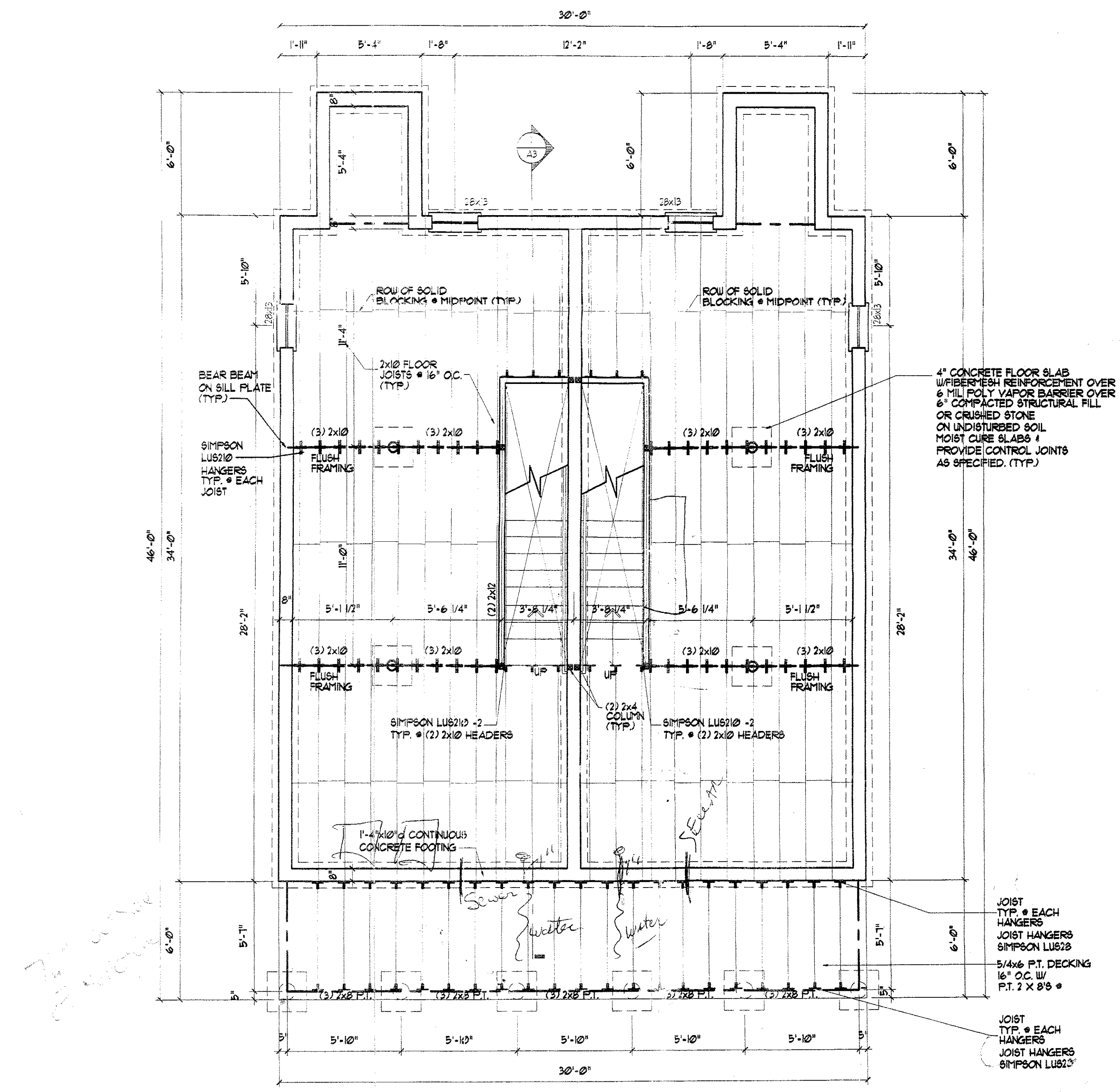
1 TYPICAL FOUNDATION WALL

SCALE: 1" = 1'-0"



2 DECK / JOIST CONNECTION DETAIL

SCALE: 1" = 1'-0"



FOUNDATION / FIRST FLOOR FRAMING PLAN

SCALE: 1/4" = 1' - 0"

30 x 40 UNIT (FULL BASEMENT) SCHEME 'A'

FOUNDATIONS THIS SHEET
 FOUNDATION PLAN
 ROOF PLAN
 DETAILS

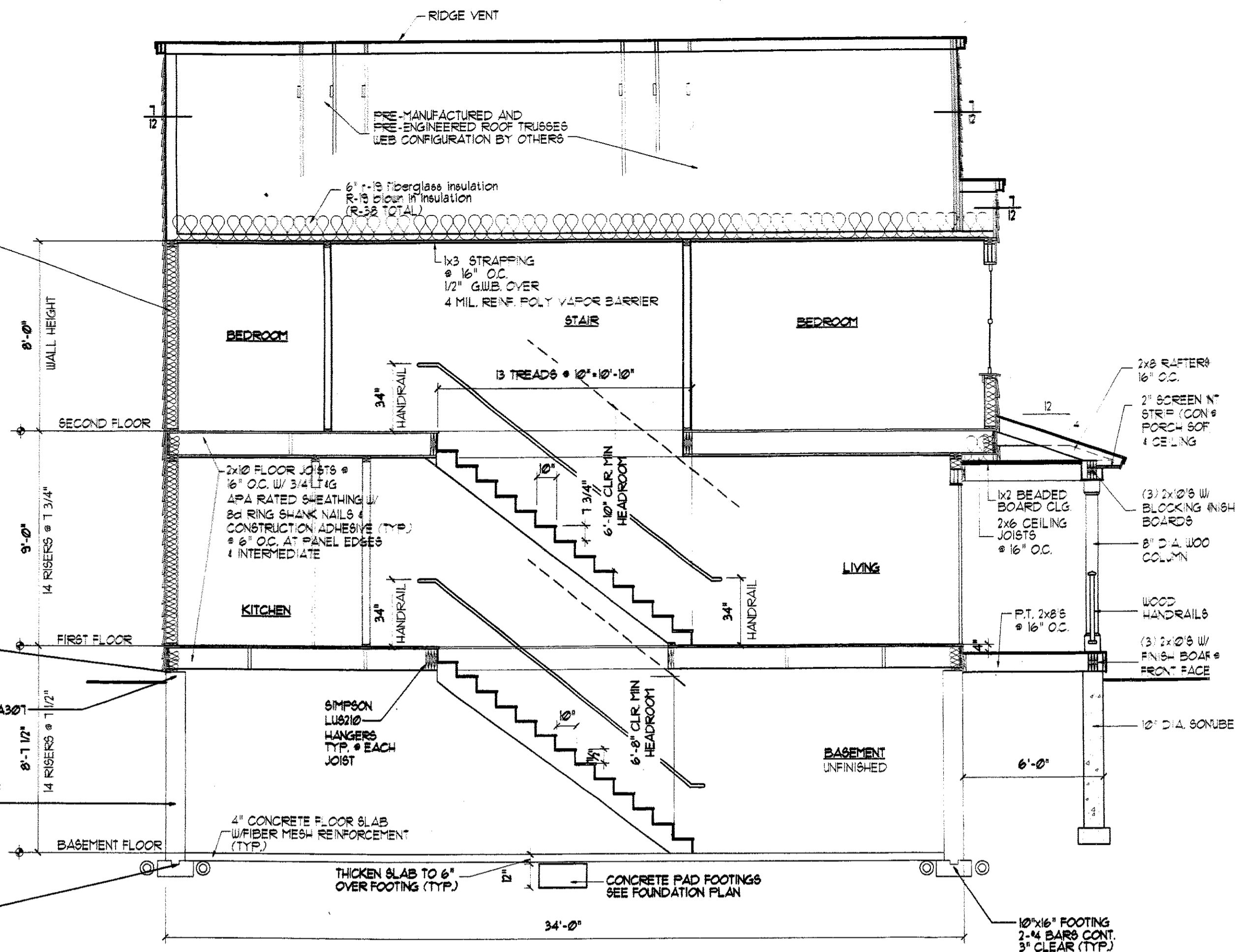
DATE: 04/15/04

A1

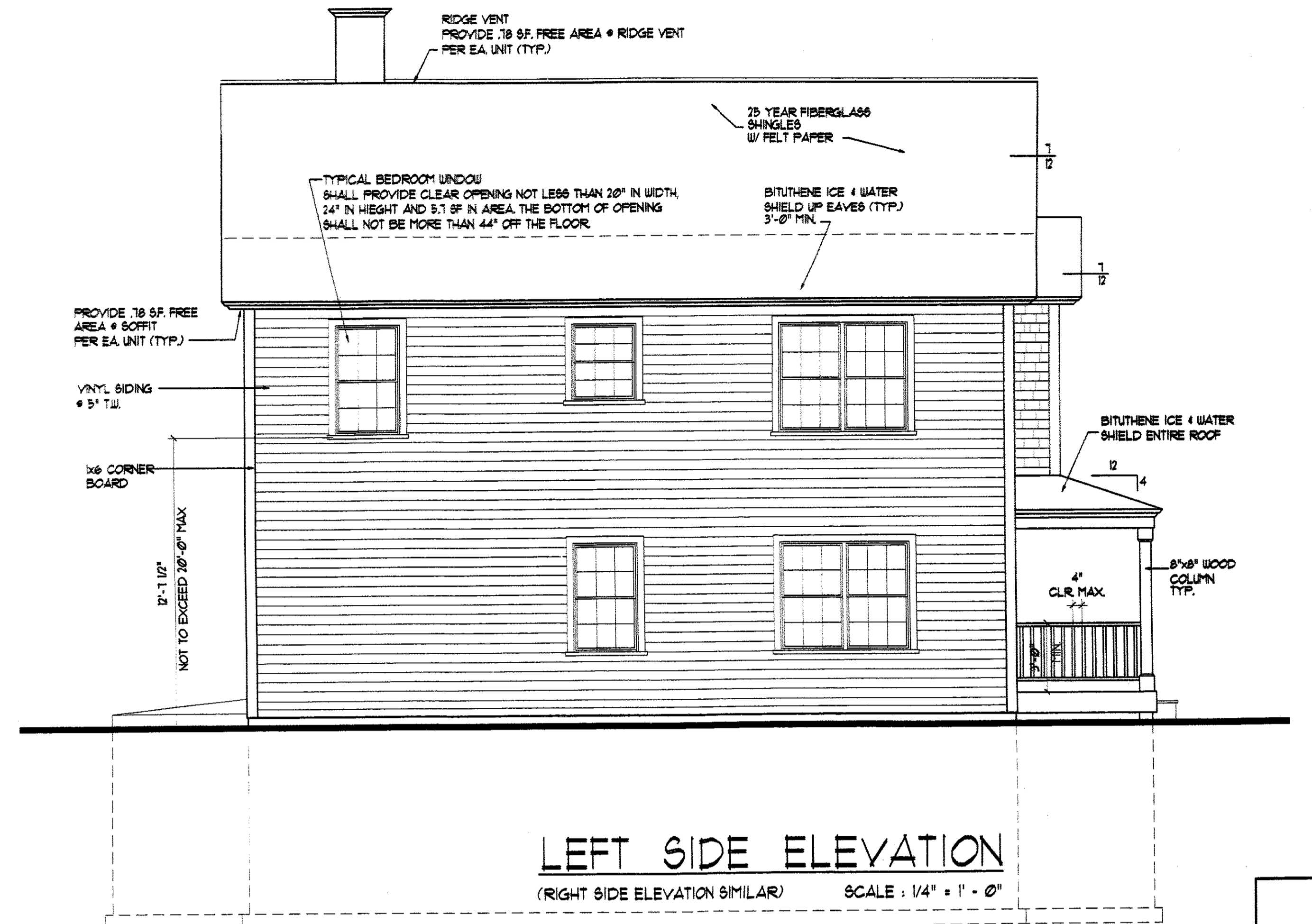
TYPICAL ROOF CONSTRUCTION

RIDGE VENT
 PRE-MANUFACTURED ROOF TRUSSES @ 24" O.C.
 ROOF SHINGLES
 5/8" APA RATED SHEATHING W/ 8d NAILS, RING SHANK @ 6" O.C. PANEL EDGES AND 6" O.C. INTERMEDIATE
 #5 FELT PAPER
 (2) ROLLS 36" WIDE WATERPROOF MEMBRANE @ EAVES

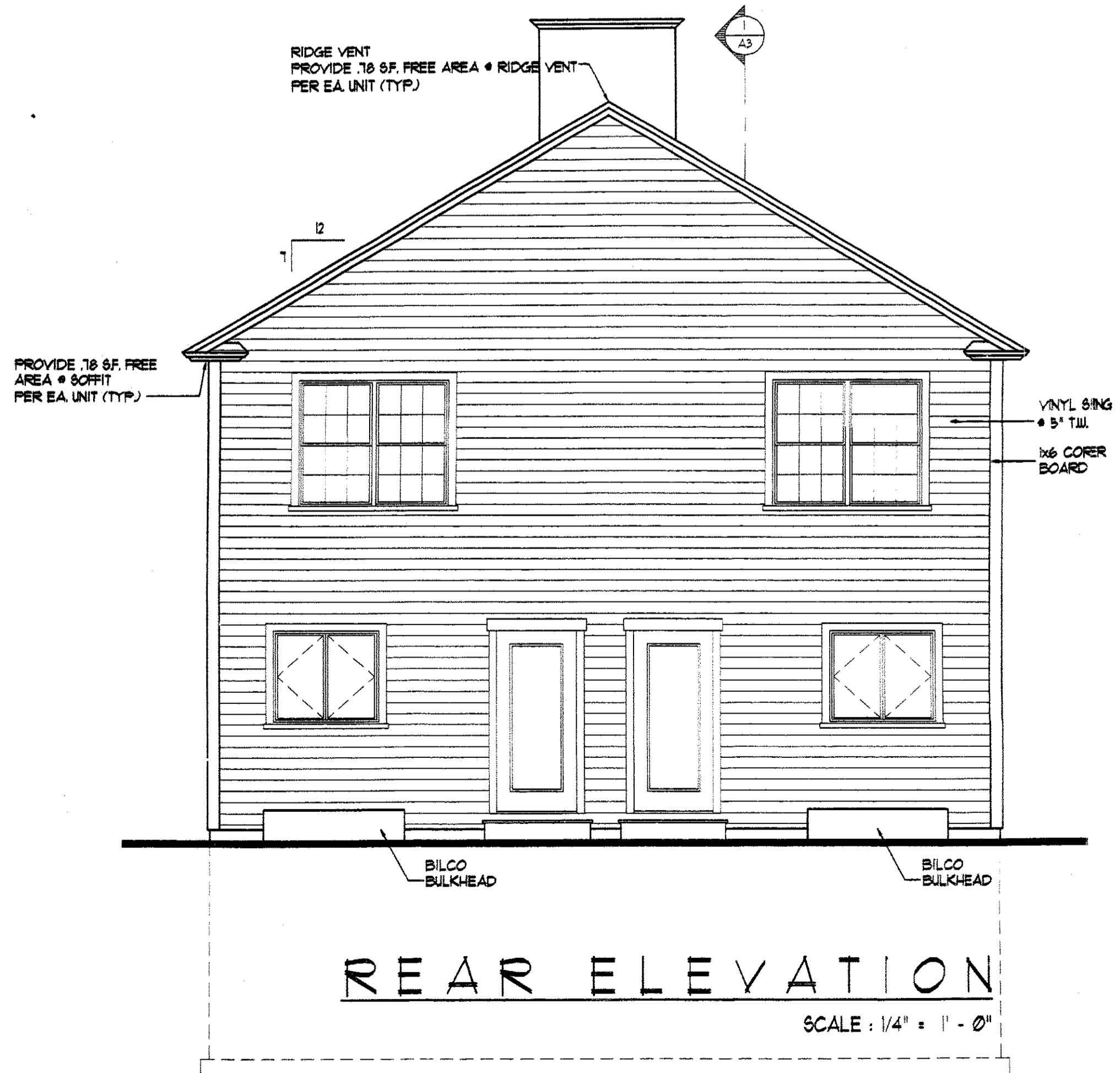
TYP. EXTERIOR WALL:
 1/2" G.I.B. OVER
 4 MIL. REIN. POLY VAPOR BARRIER
 2x6 STUDS @ 24" O.C. W/ SOLID 2x BLOCKING AT ALL SHEATHING PANEL EDGES
 7/16" APA RATED SHEATHING
 8d NAILS - RING SHANK @ 4" O.C. PANEL EDGES AND 6" O.C. INTERMEDIATE (TYP.) OVER CONT. BLDG. WRAP UNDER VINYL SIDING



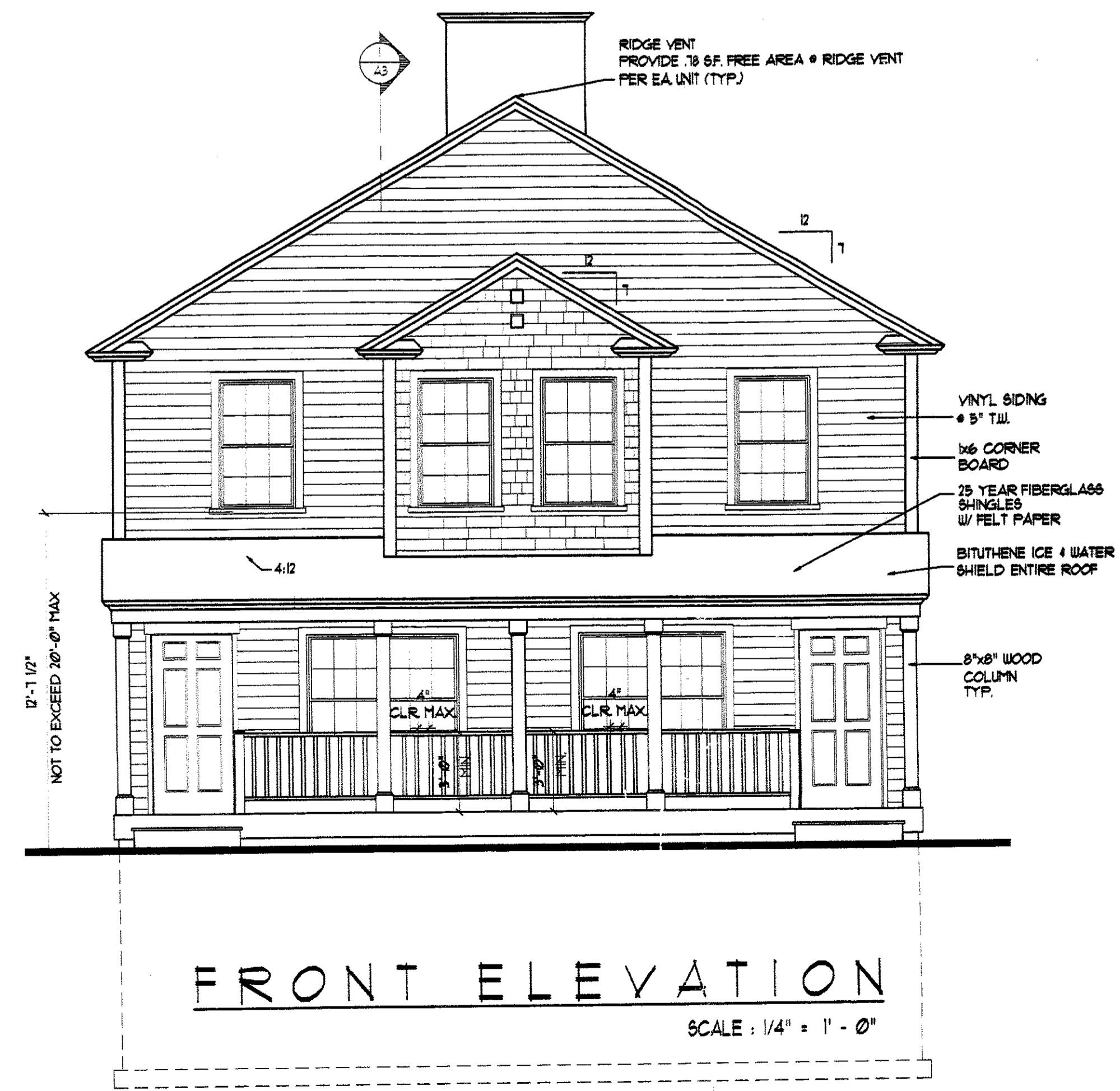
SECTION THRU HOUSE
 SCALE: 1/4" = 1' - 0"



LEFT SIDE ELEVATION
 (RIGHT SIDE ELEVATION SIMILAR) SCALE: 1/4" = 1' - 0"



REAR ELEVATION
 SCALE: 1/4" = 1' - 0"



FRONT ELEVATION
 SCALE: 1/4" = 1' - 0"

HEADER SCHEDULE	
ROUGH OPENING	HEADER SIZE
0 - 3'-0"	(3) - 2x6
3'-1" - 4'-6"	(3) - 2x8
4'-1" - 5'-8"	(3) - 2x10
5'-9" - 7'-0"	(3) - 2x12

NOTE: PROVIDE JAMBS BOTH ENDS AS FOLLOWS:
 2x6 JACK PLUS 2x6 KING UP TO 4'-6" ROUGH OPENING
 (2) 2x6 JACKS PLUS (2) 2x6 KINGS UP TO 7'-0" ROUGH OPENING

30 x 40 UNIT
 (FULL BASEMENT)
 SCHEME 'A'

DRAWINGS THIS SHEET
 ELEVATIONS SECTION

DATE
 04/15/04

A3