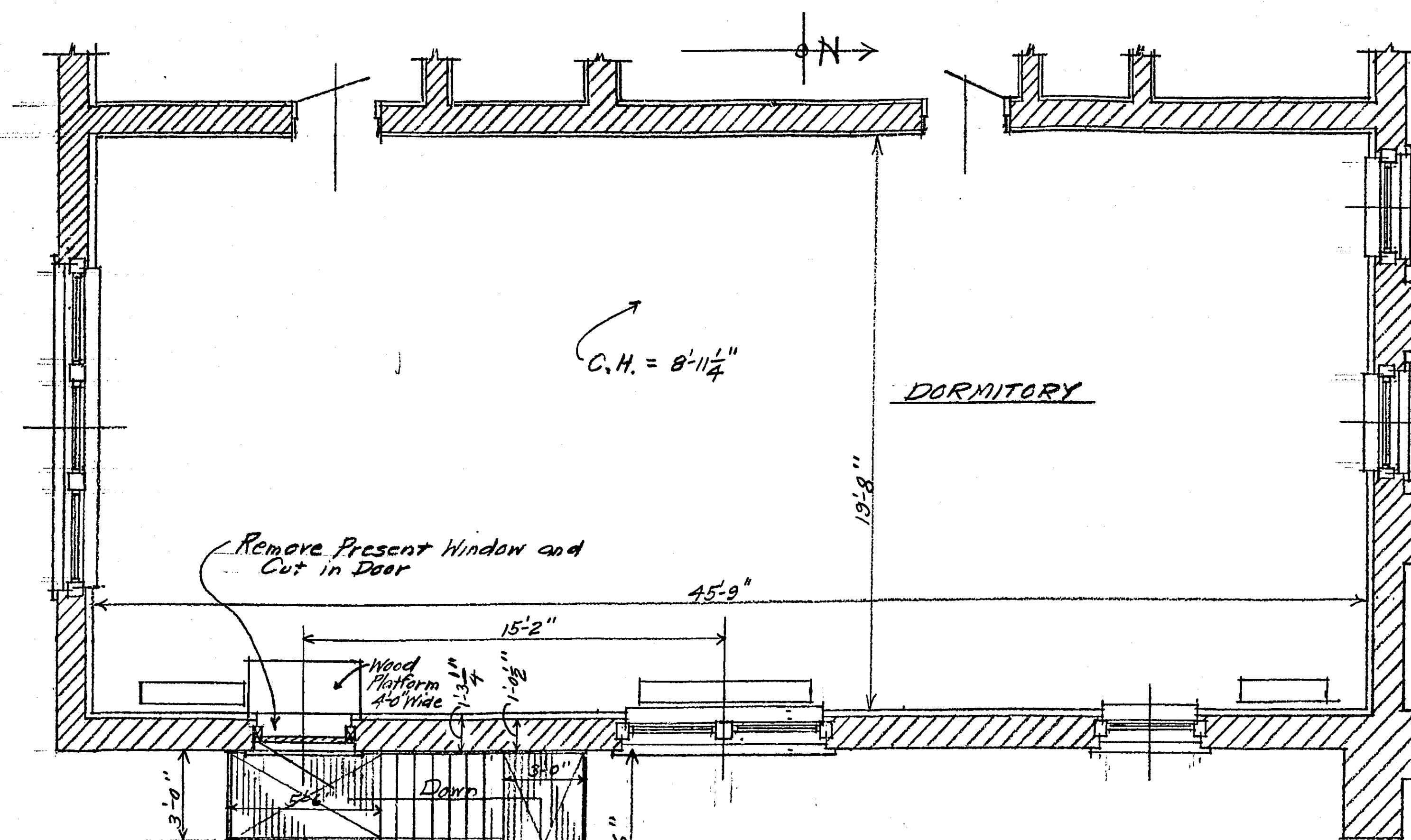
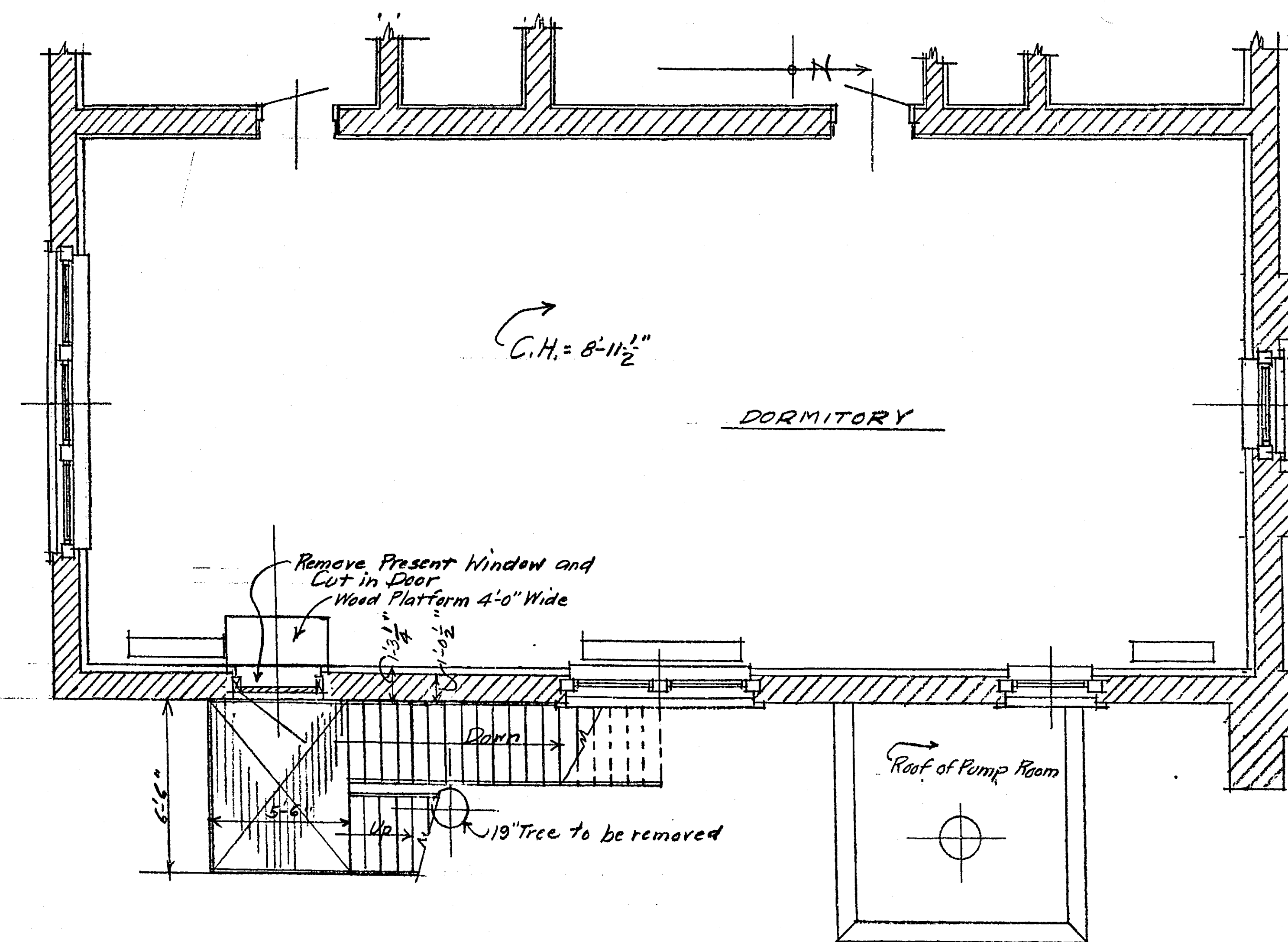
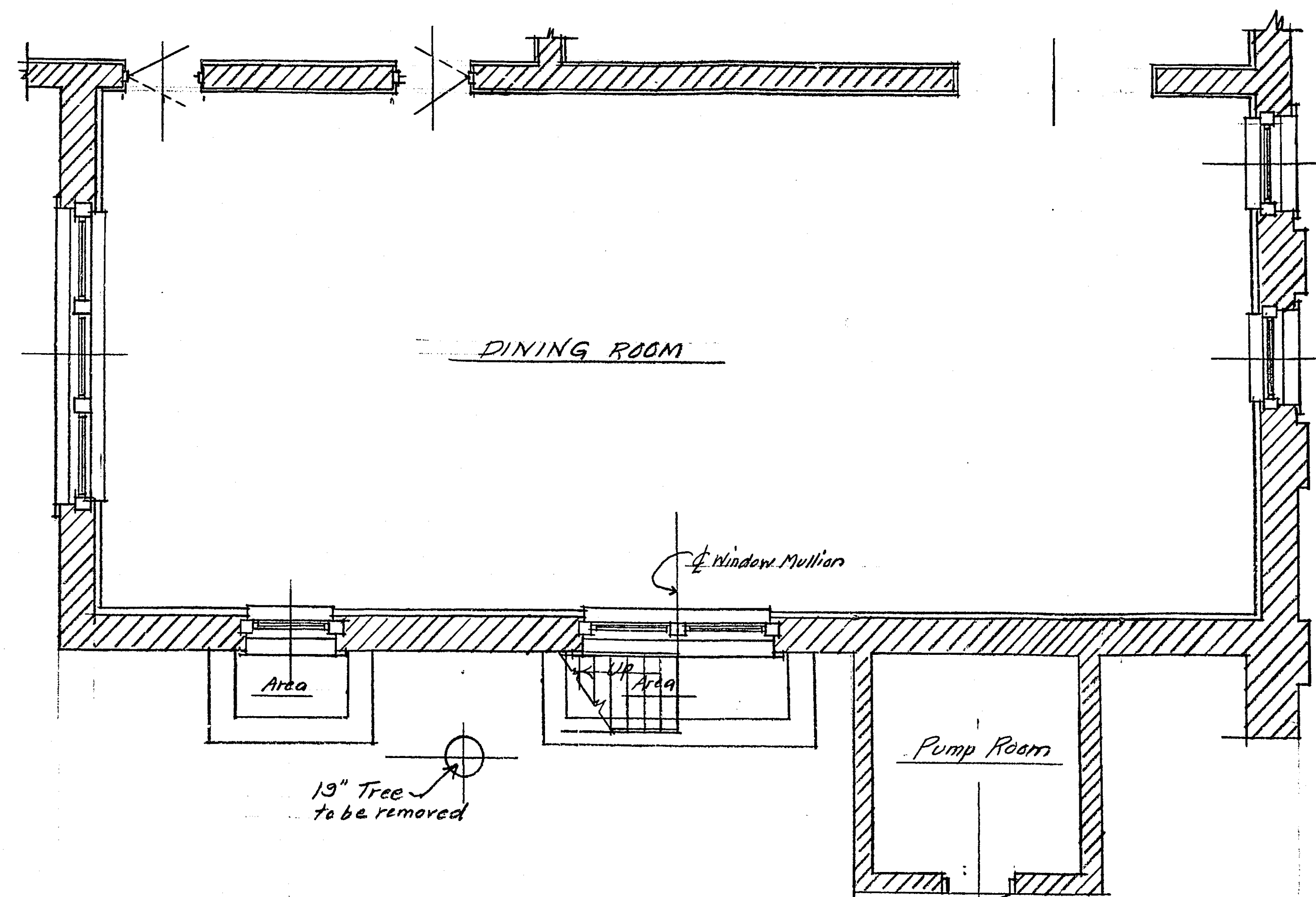




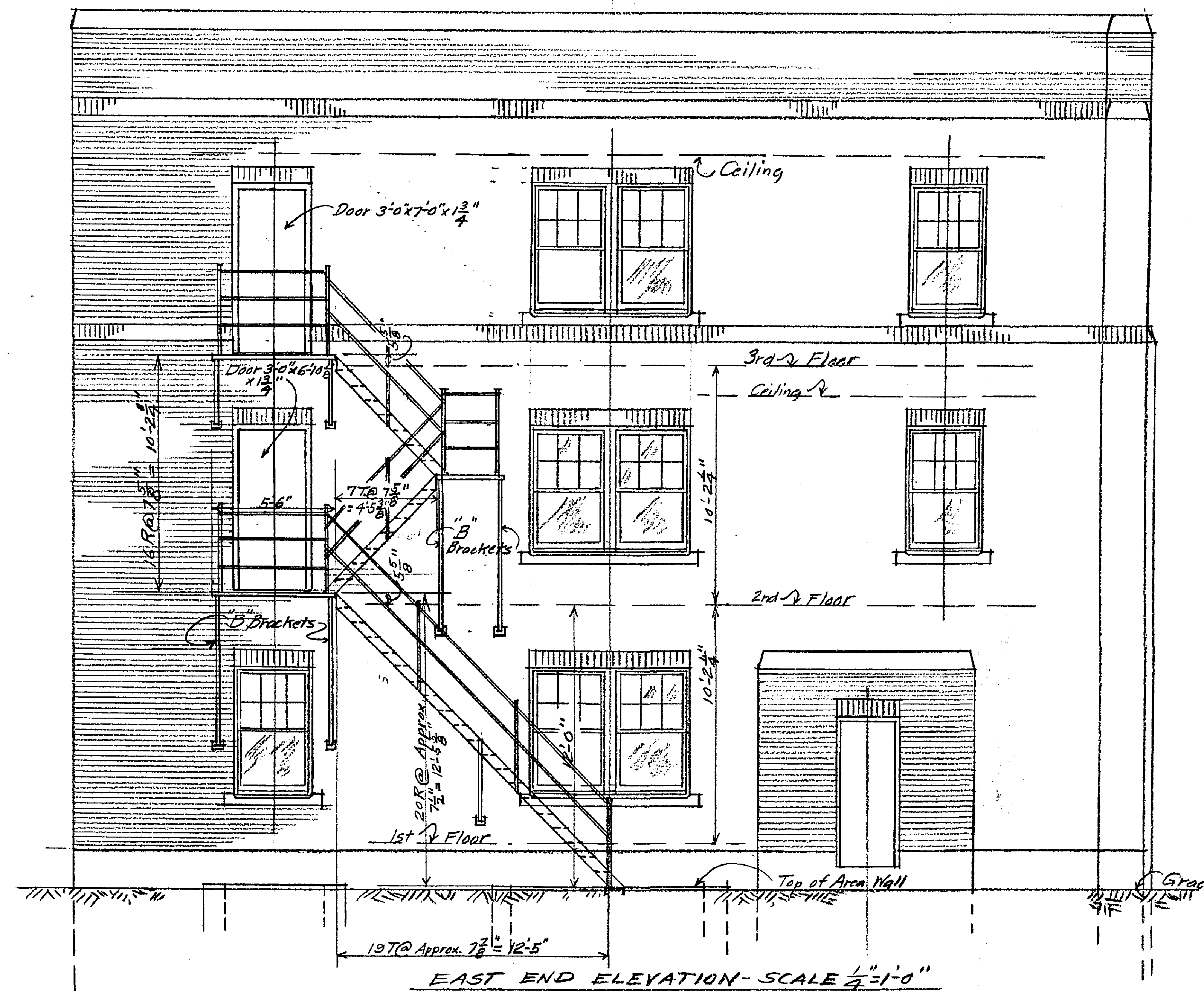
THIRD FLOOR PLAN - SCALE $\frac{1}{4}$ " = 1'-0"



SECOND FLOOR PLAN - SCALE $\frac{1}{4}$ " = 1'-0"

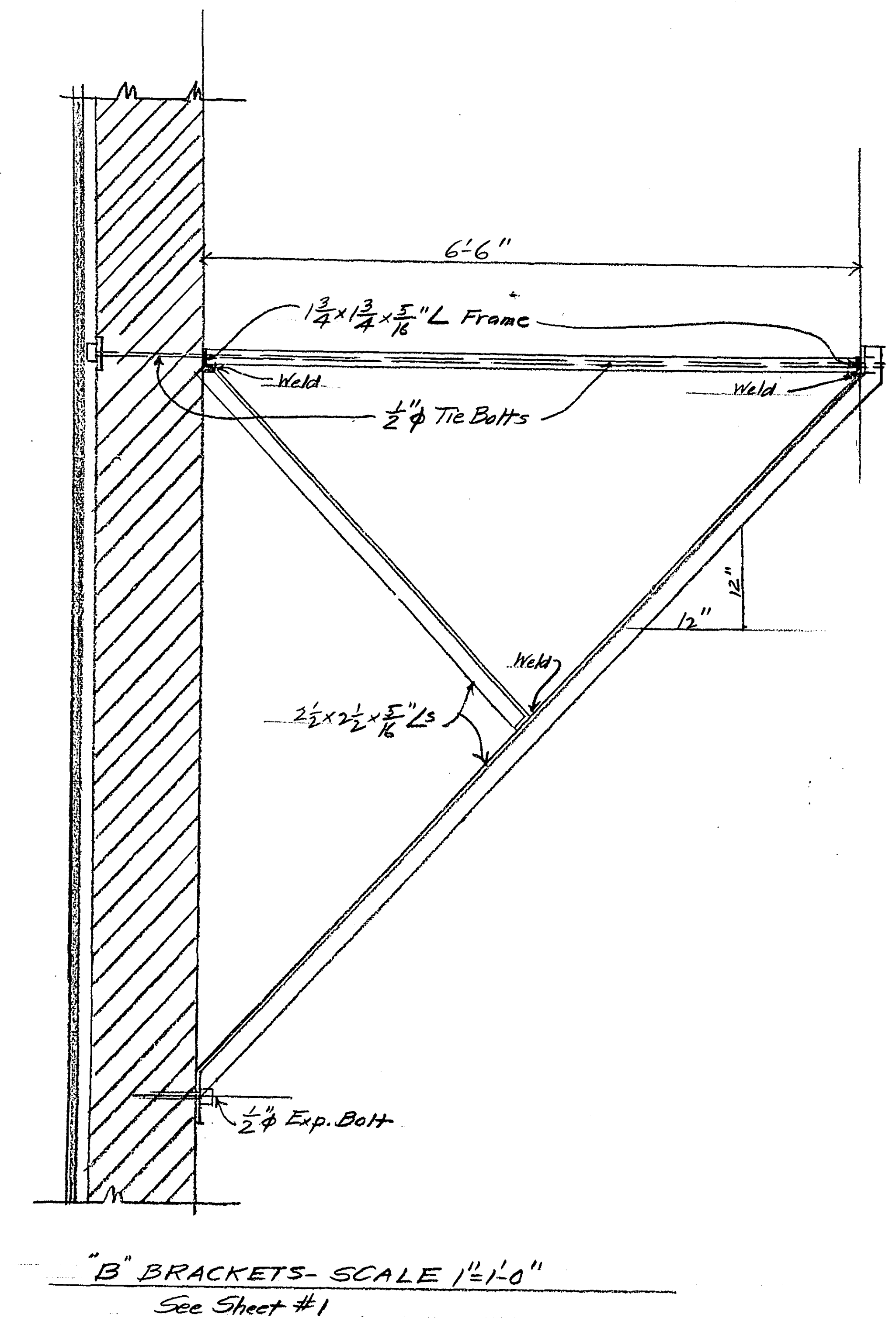
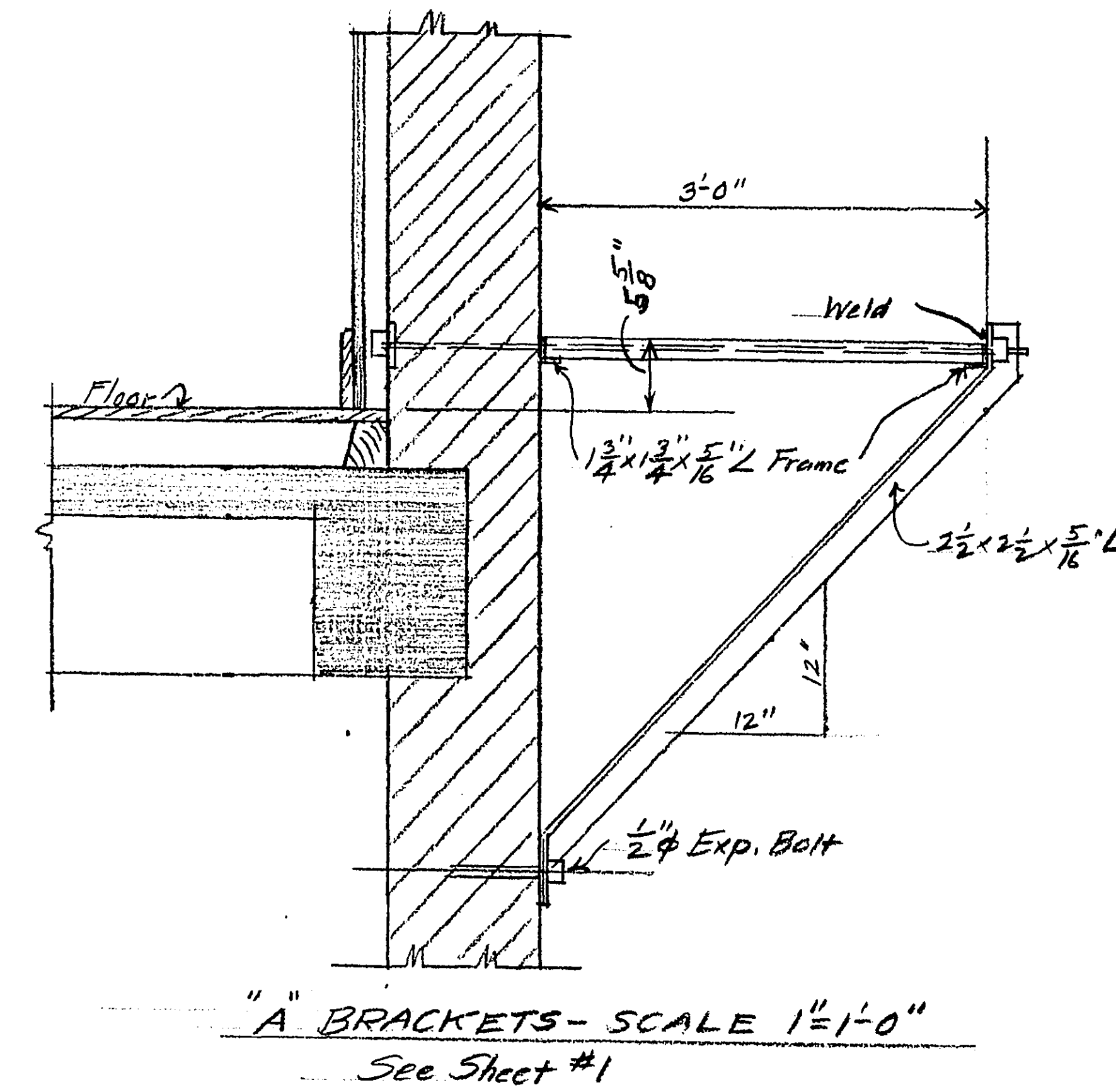
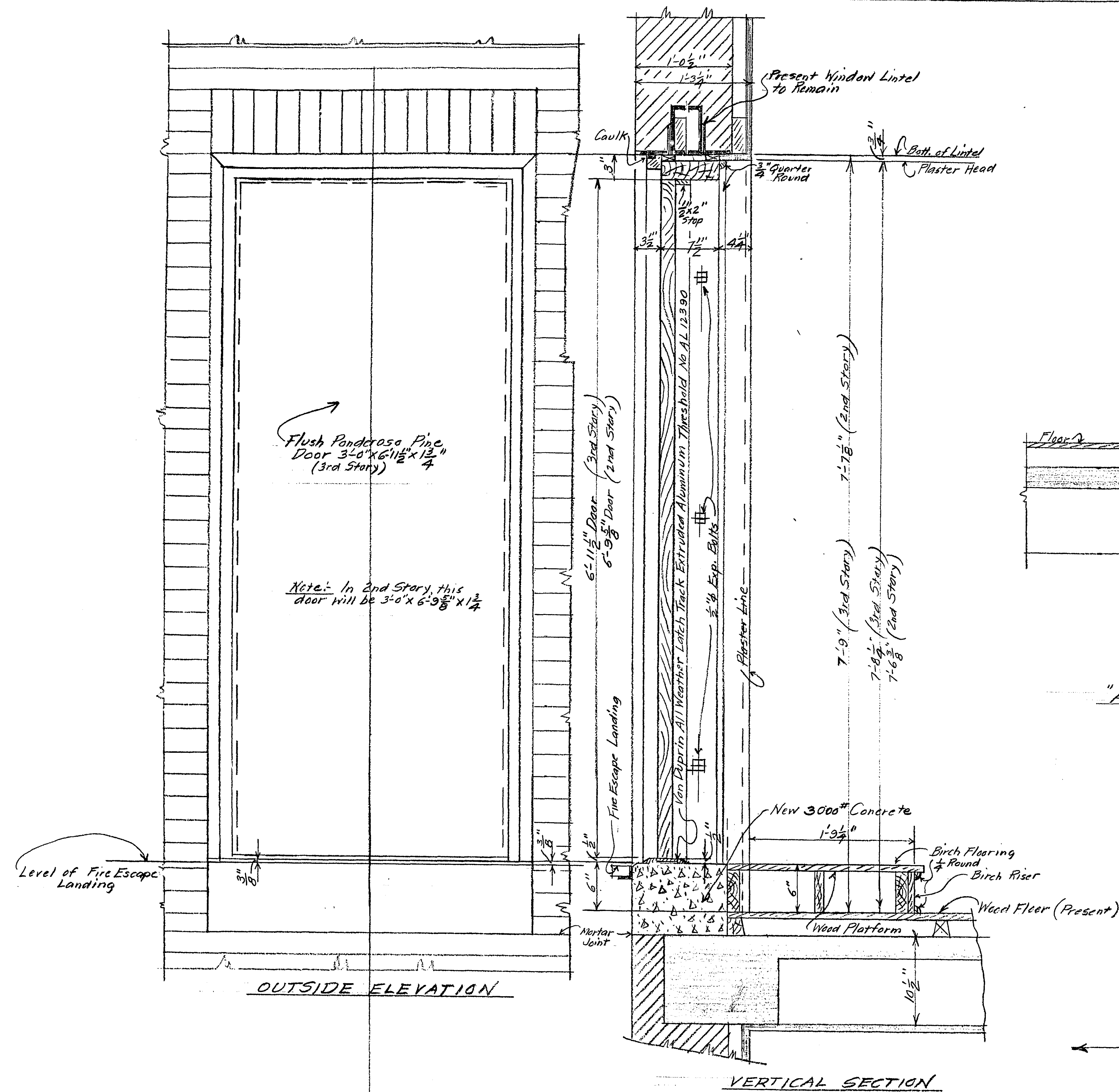


FIRST FLOOR PLAN - SCALE $\frac{1}{4}$ " = 1'-0"

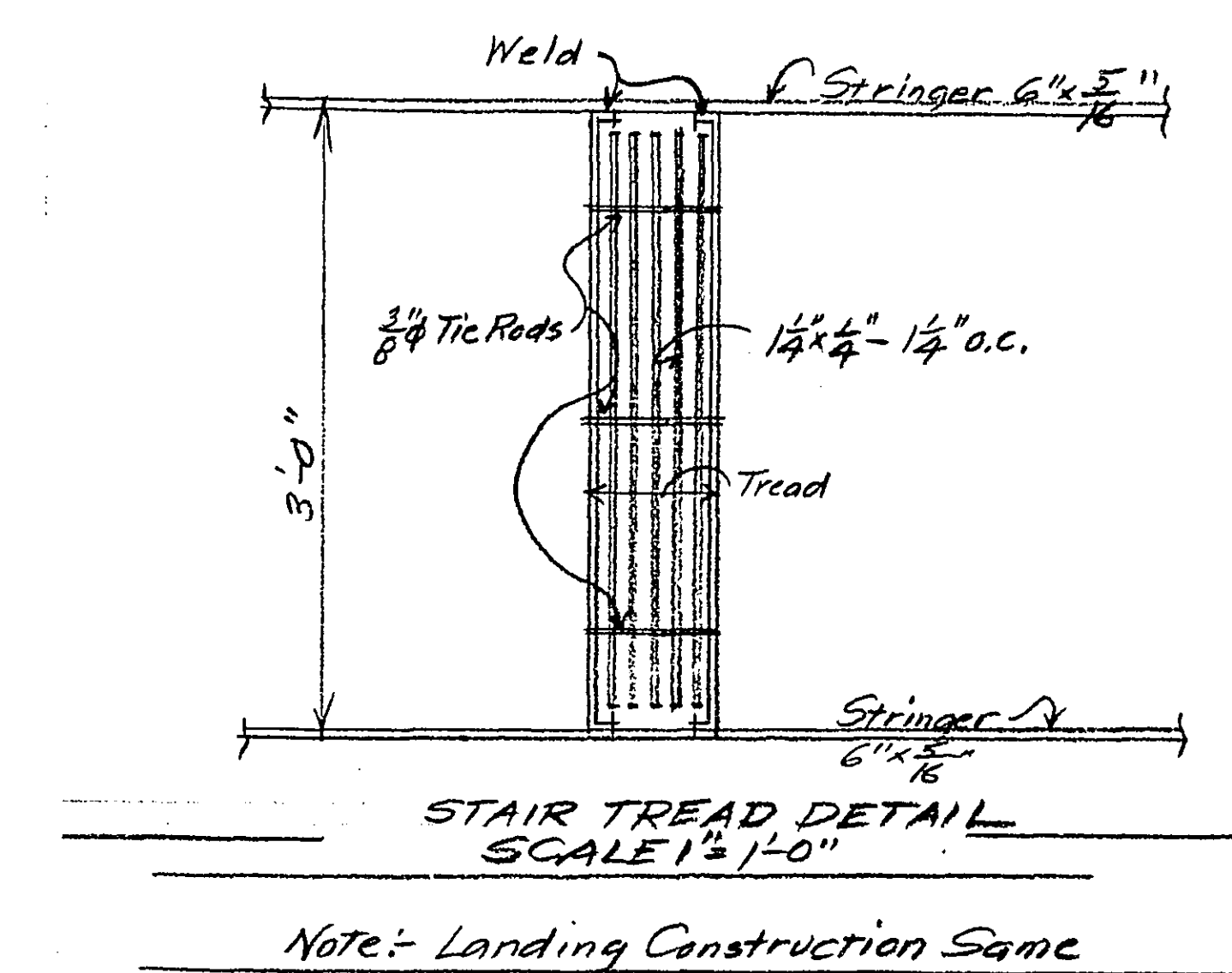


— Note Re Fire Escape —
 Stair Stringers: $6 \times \frac{5}{8}$ " Plate.
 Treads and Landing Girders: $1 \frac{1}{2} \times \frac{3}{4}$ " with $\frac{1}{2}$ " Tie Bolts to Building.
 Landing Frame: $1 \frac{1}{2} \times 1 \frac{1}{2} \times \frac{3}{4}$ " L.
 Brackets: $2 \frac{1}{2} \times 2 \frac{1}{2} \times \frac{3}{4}$ " L with $1 \frac{1}{2}$ " Bolt through Wall of Building.
 Railings: $1 \frac{1}{2}$ " Pipe Top Rail. $\frac{3}{4}$ " Pipe Intermediate Rails.
 Posts: $2 \times 2 \times \frac{1}{2}$ " L.
 Fastening of Bottom End of Lower Flight: The outside $6 \times \frac{5}{8}$ " stringer will rest on the top of the outside area wall and be fastened thereto with a $3 \times 3 \times \frac{5}{8}$ " L 9' long, bolted to concrete and stringer plate. The inside $6 \times \frac{5}{8}$ " stringer plate will rest on the upper leg of a $3 \times 3 \times \frac{5}{8}$ " L 9' long, bolted to wall of building thus:
 5" Plate Stringer
 2 2" x 2 1/2" x 5/8" L 9' long welded to 5" plate and to 3x3x5/8" L
 2-2" Tie Bolts 6" o.c.
 Top of Area Wall
 Building Wall

PROPOSED FIRE ESCAPE FOR DORMITORY
 OF
 RAMSEY COUNTY HOME SCHOOL FOR BOYS
 SCALE NOTED MARCH 1955
 OFFICE OF COUNTY ENGINEER
 R. W. BRIDGEMAN
 DEL.



FIRE ESCAPE BRACKET DETAILS



DETAIL OF FIRE-ESCAPE DOORS - SCALE 1 1/2" = 1'-0"

Note: 1 Opening thus in 3rd Story and 1 Opening thus in 2nd Story