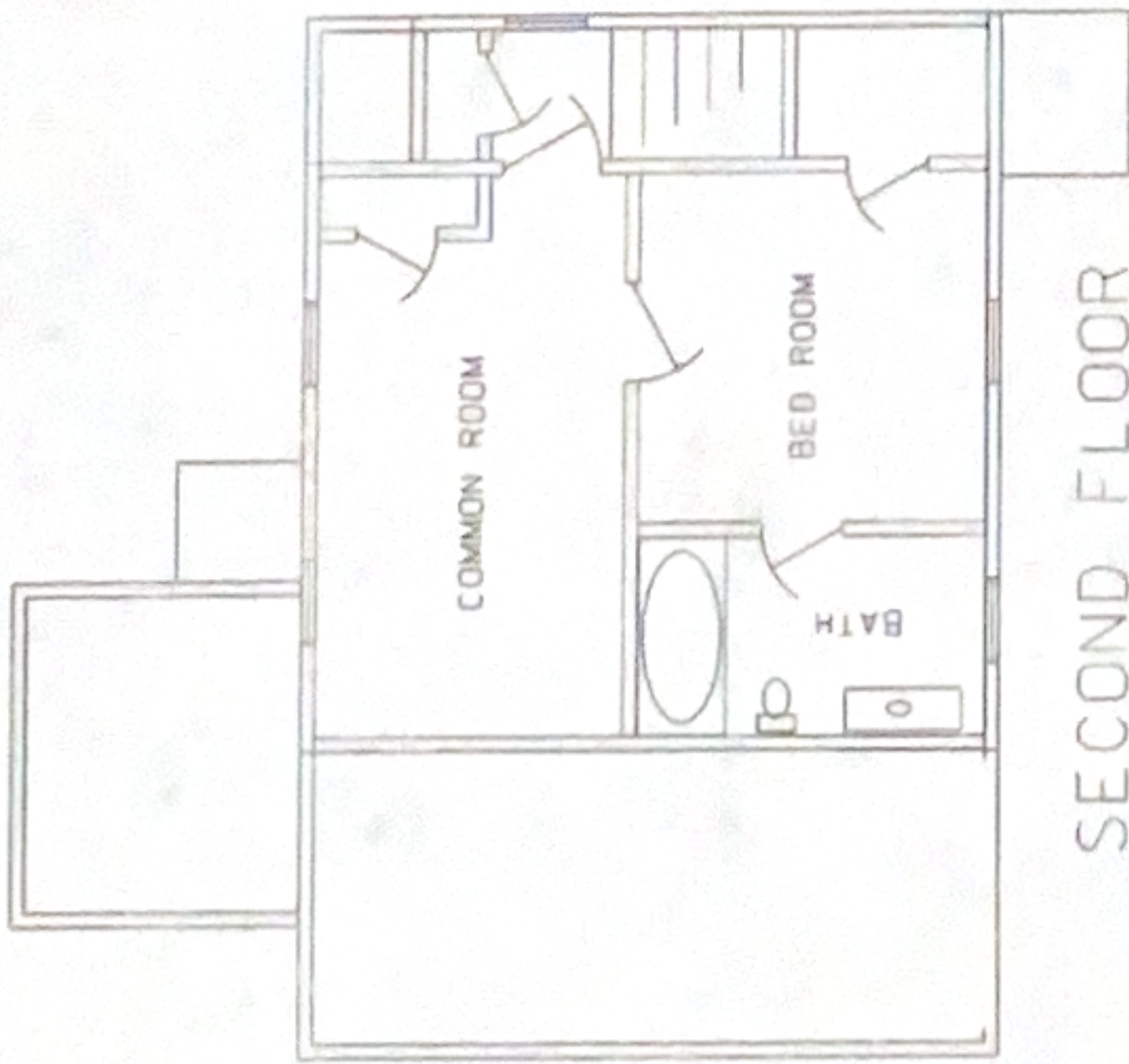
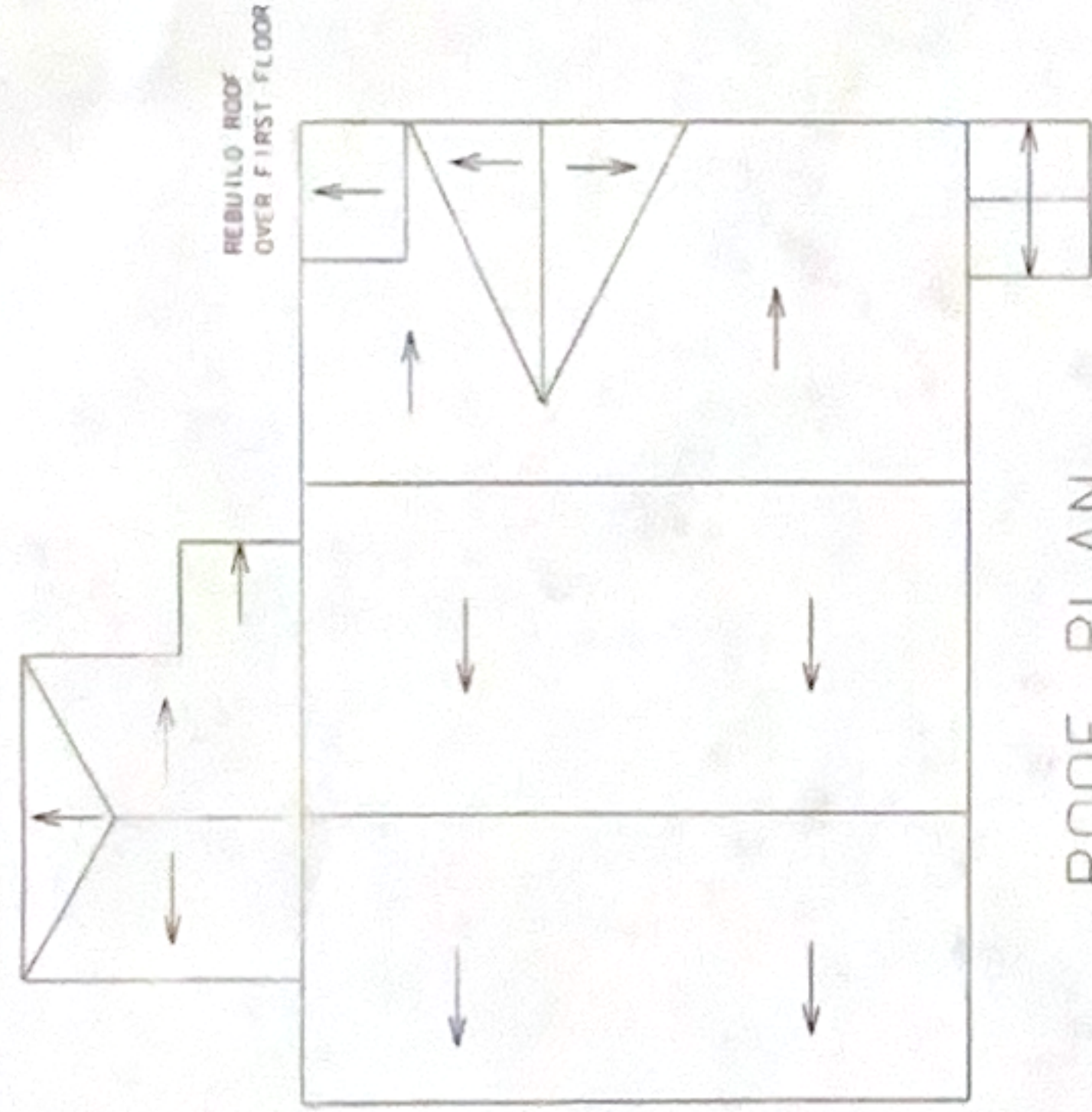
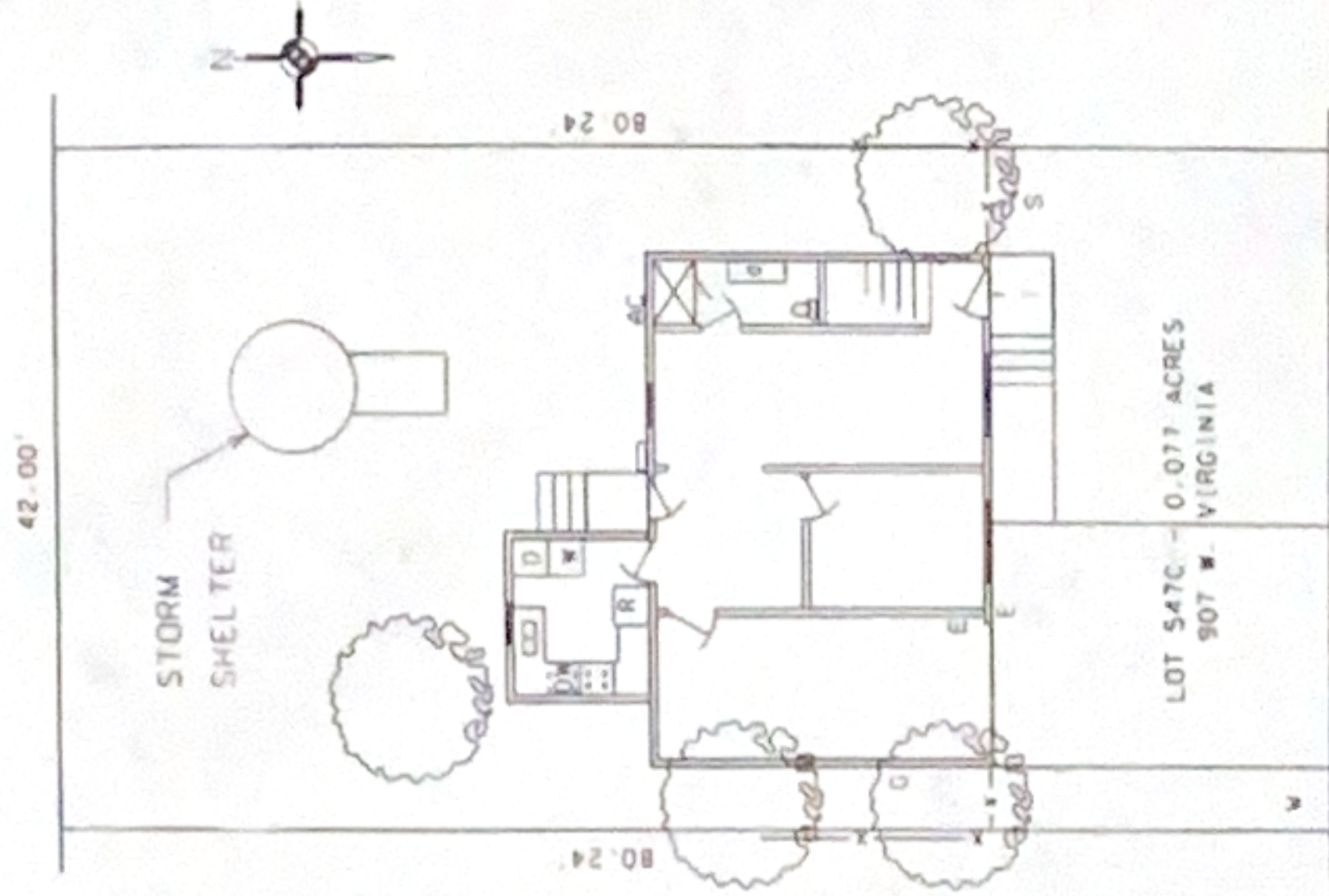




SECOND FLOOR
1" = 4'

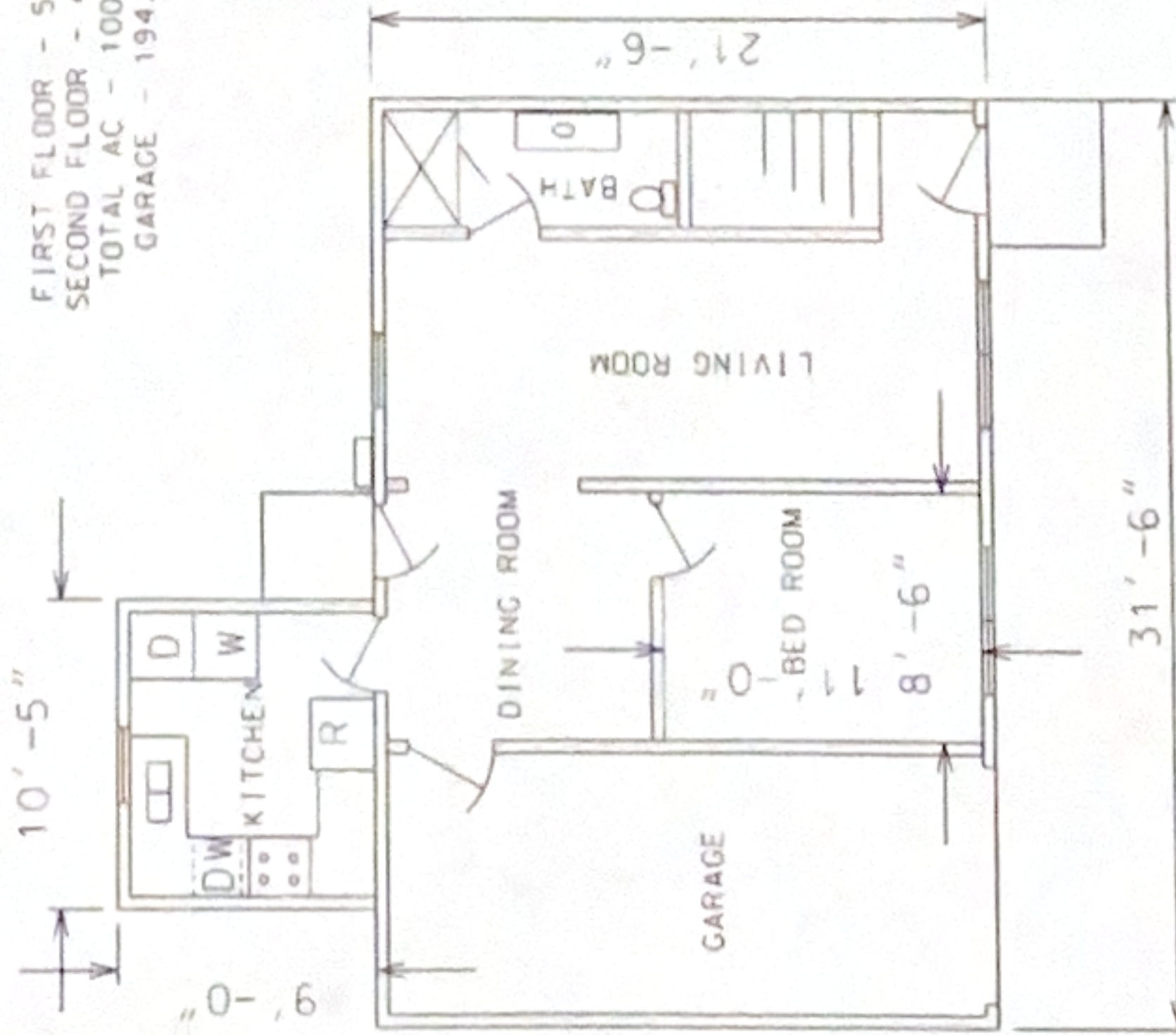


ROOF PLAN
1" = 4'

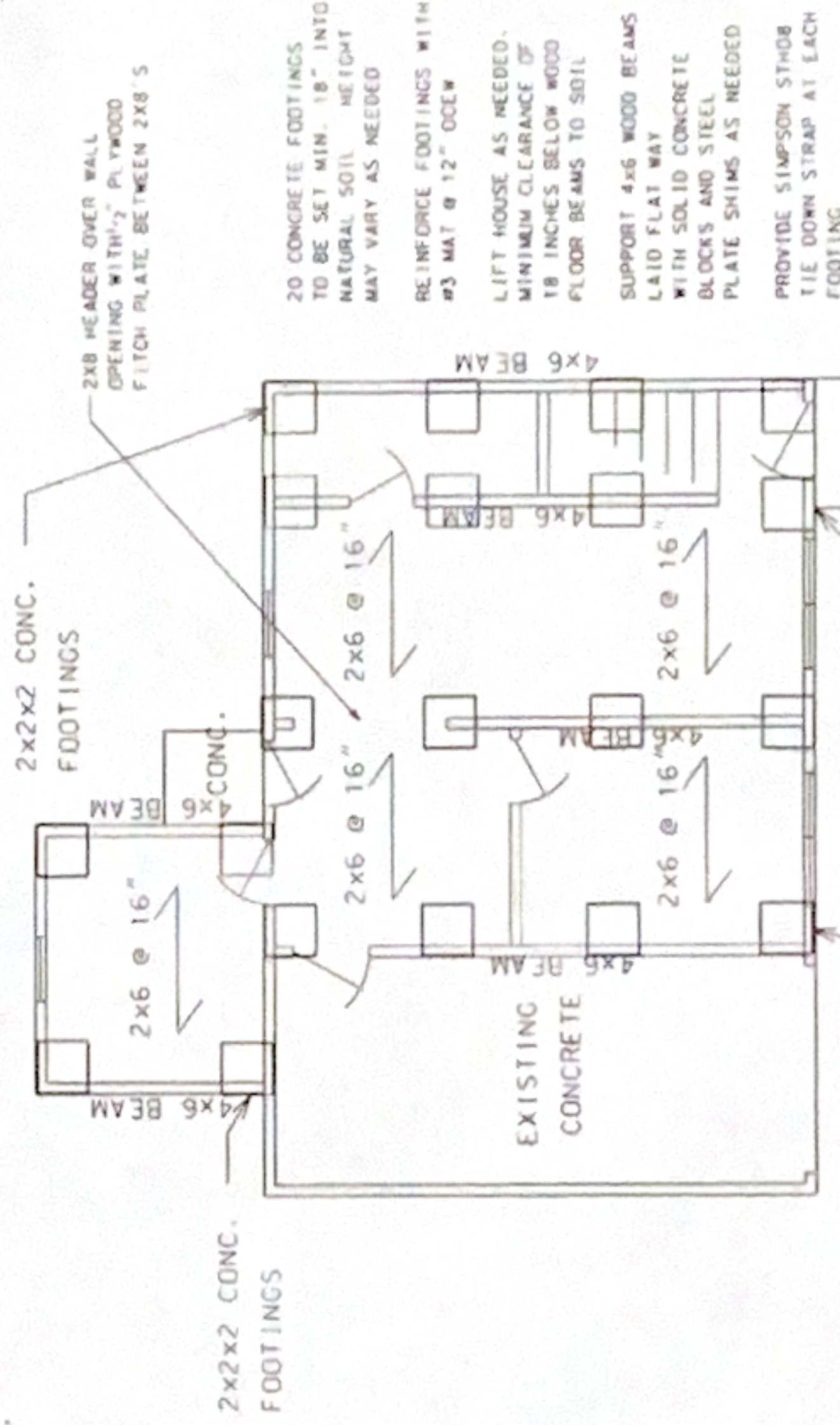


SITE PLAN
1" = 8'

FIRST FLOOR - 571.7 SQ. FT.
SECOND FLOOR - 437.4 SQ. FT.
TOTAL AC - 1009.1 SQ. FT.
GARAGE - 194.8 SQ. FT.



FIRST FLOOR
1" = 4'



FOUNDATION PLAN
1" = 4'

20 CONCRETE FOOTINGS TO BE SET MIN. 18" INTO NATURAL SOIL. HEIGHT MAY VARY AS NEEDED.
REINFORCE FOOTINGS WITH #3 MAT @ 12" O.C.
LIFT HOUSE AS NEEDED. MINIMUM CLEARANCE OF 18 INCHES BELOW WOOD FLOOR BEAMS TO SOIL.
SUPPORT 4x6 WOOD BEAMS LAID FLAT WAY WITH SOLID CONCRETE BLOCKS AND STEEL PLATE SHIMS AS NEEDED.
PROVIDE SIMPSON STRUD TIE DOWN STRAP AT EACH FOOTING.

PAUL PHEBUS
907 WEST VIRGINIA
MCKINNEY, TEXAS

REHABILITATION OF EXISTING STRUCTURE

LINGLE ENGINEERS
Civil/Structural Engineers
Professional Engineers
Construction Managers
100 Westchester Court, Suite 200
McKinney, TX 75069 214-344-9000

FOUNDATION REPAIR PLAN

Scale: 1/8" = 1' Date: 3/30/2009
Project Number: 3300 - 1