



24
120



FRONT ELEVATION
1/4" = 1' 0"

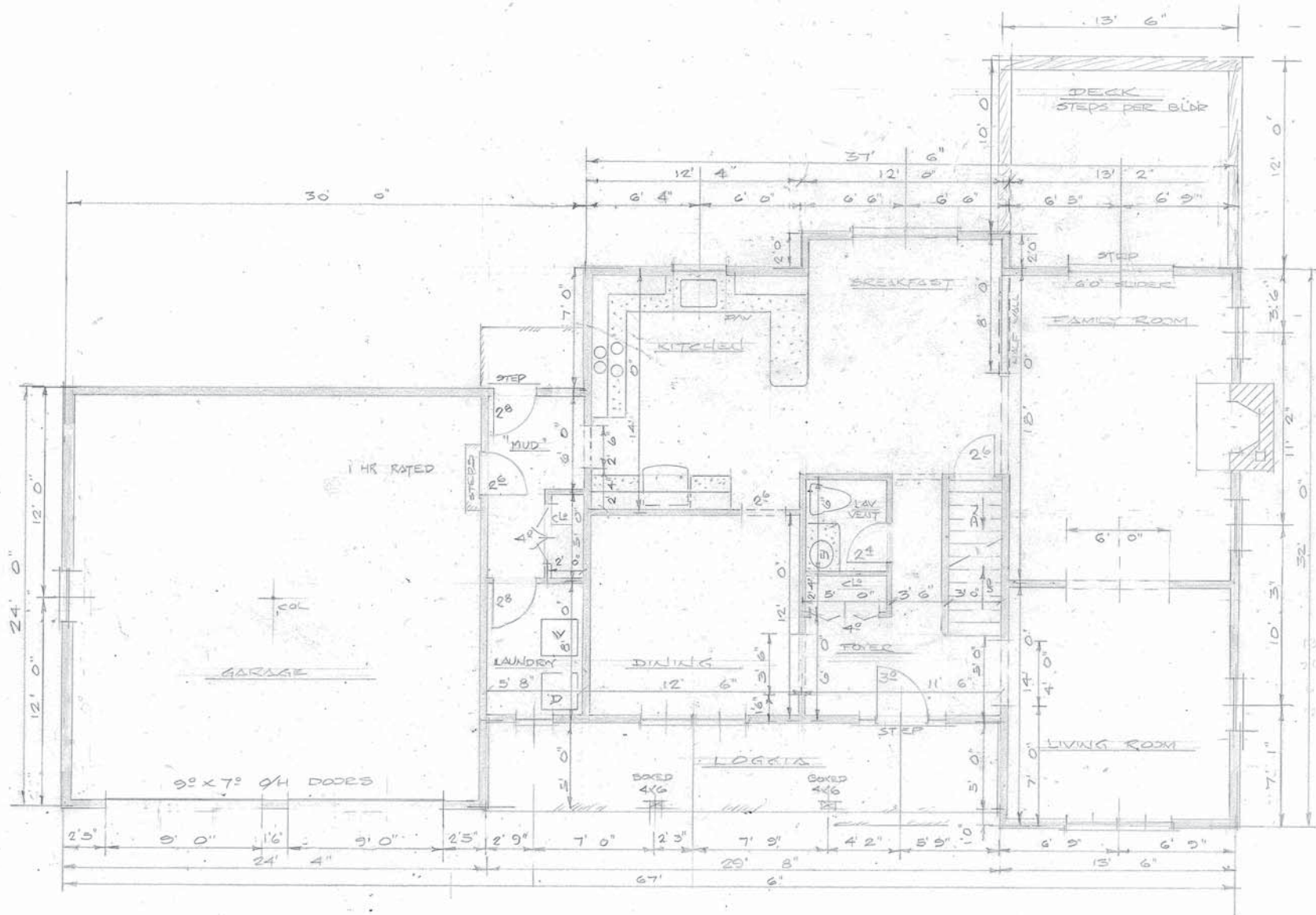
TRUCO

WALSH BROS CONST.

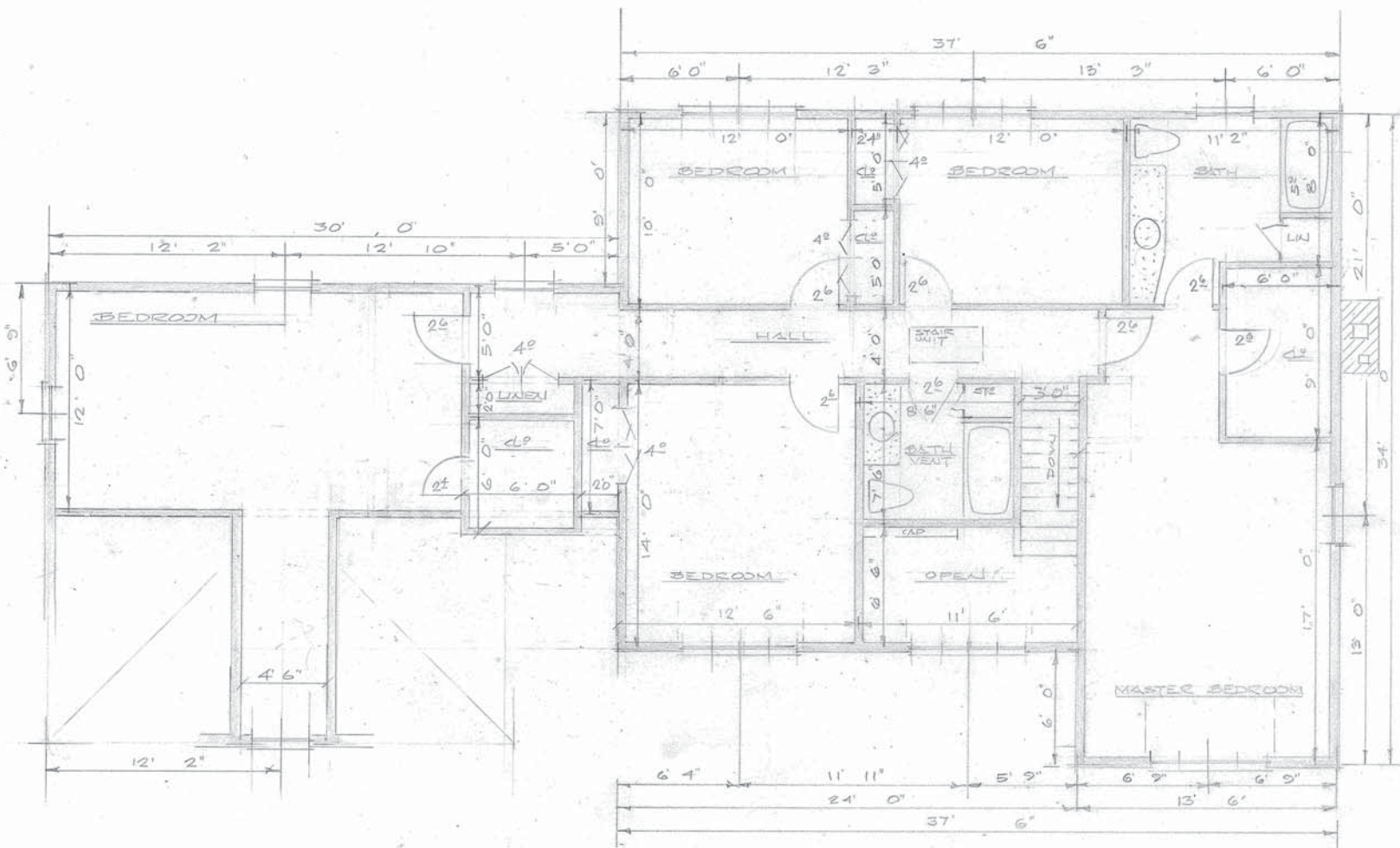
| | |
|-----------|-----------|
| 1ST FLOOR | 1188 S.F. |
| 2ND | 1131 S.F. |
| TOTAL | 2319 S.F. |



| | |
|--|--------------|
| SCALE | 1/4" = 1' 0" |
| JOB NO. | 3994 |
| HOWARD L. MILLARD CONSULTING ENGINEER 217 FARM LANE WESTWOOD MASS 02090 | |



FIRST FLOOR PLAN
 1/4" = 1' 0"



SECOND FLOOR PLAN
 1/4" = 1' 0"



RIGHT ELEVATION

$\frac{1}{4}'' = 1' 0''$



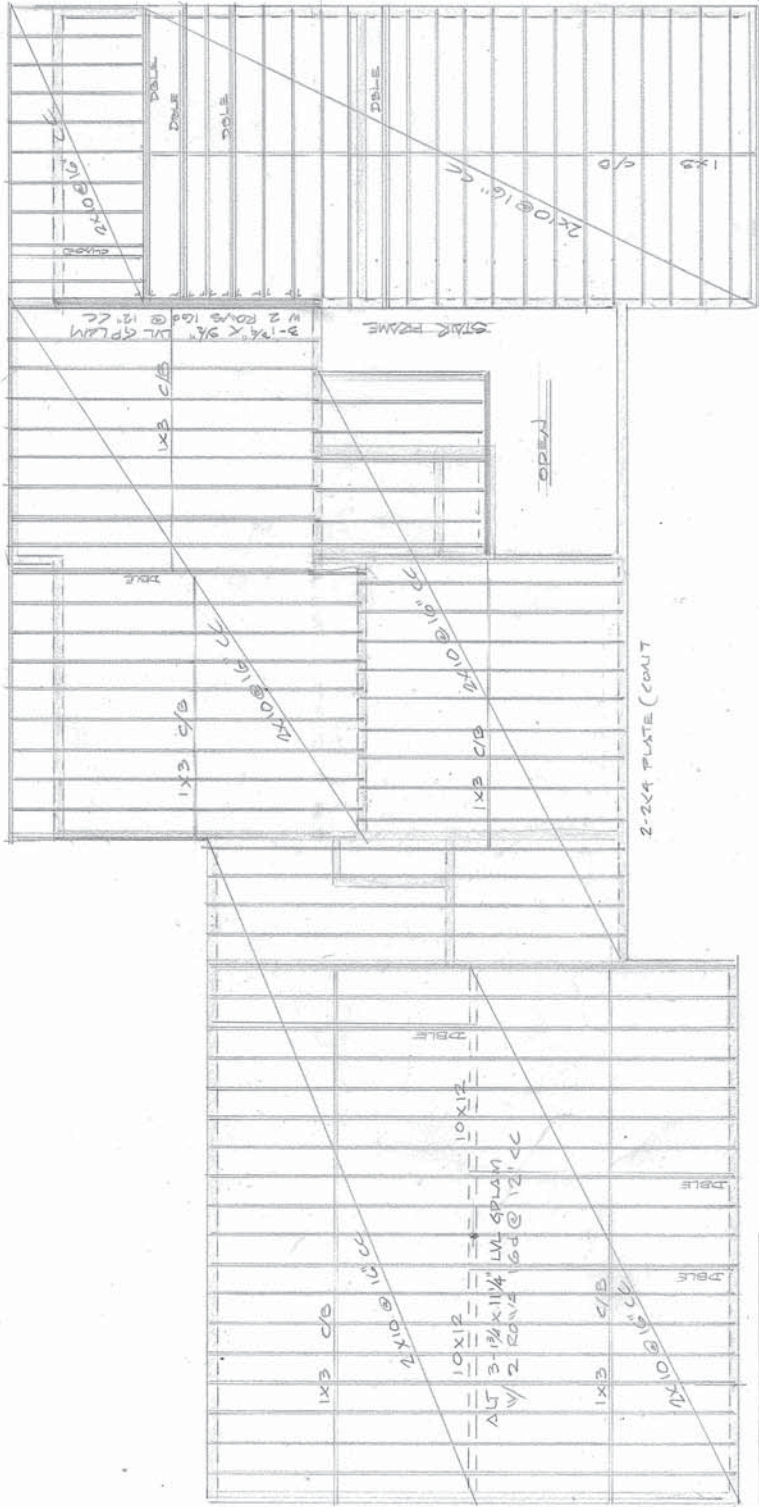
LEFT ELEVATION
 $\frac{1}{4}'' = 1' 0''$

TRURO

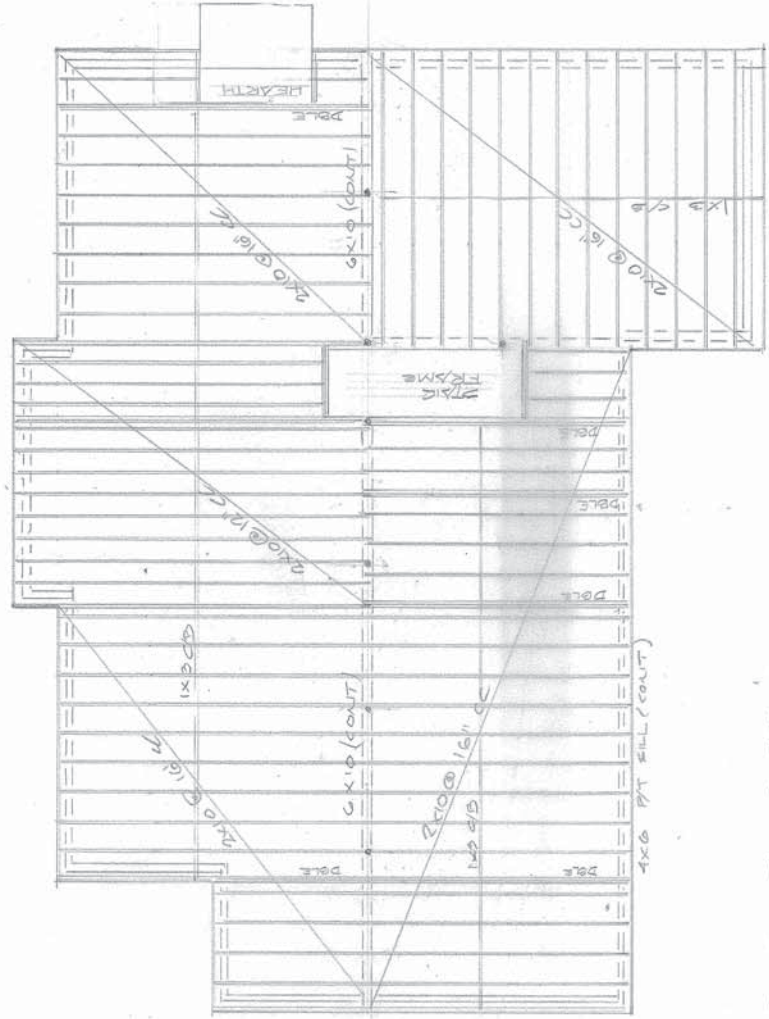


REAR ELEVATION
1/4" = 1' 0"

TRURO



SECOND FLOOR FRAME
1/4"=1'-0"



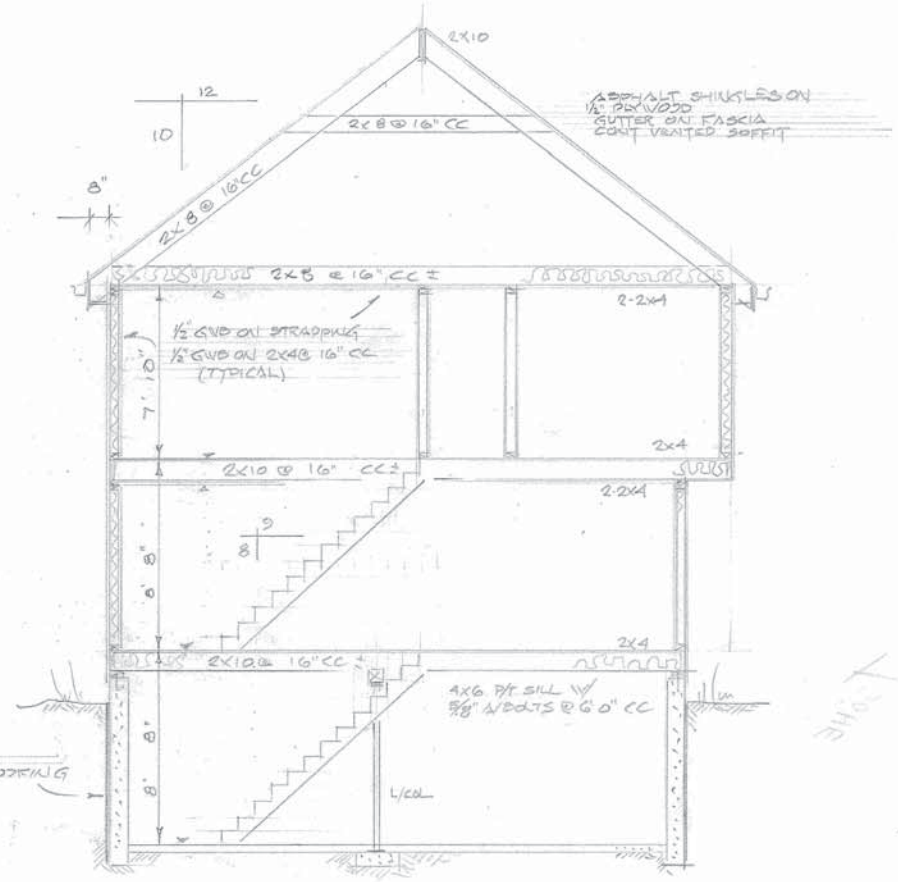
FIRST FLOOR FRAME
1/4"=1'-0"

TRURO

ENERGY CONSERVATION CALCULATIONS
MASS STATE BLDG CODE NET 22

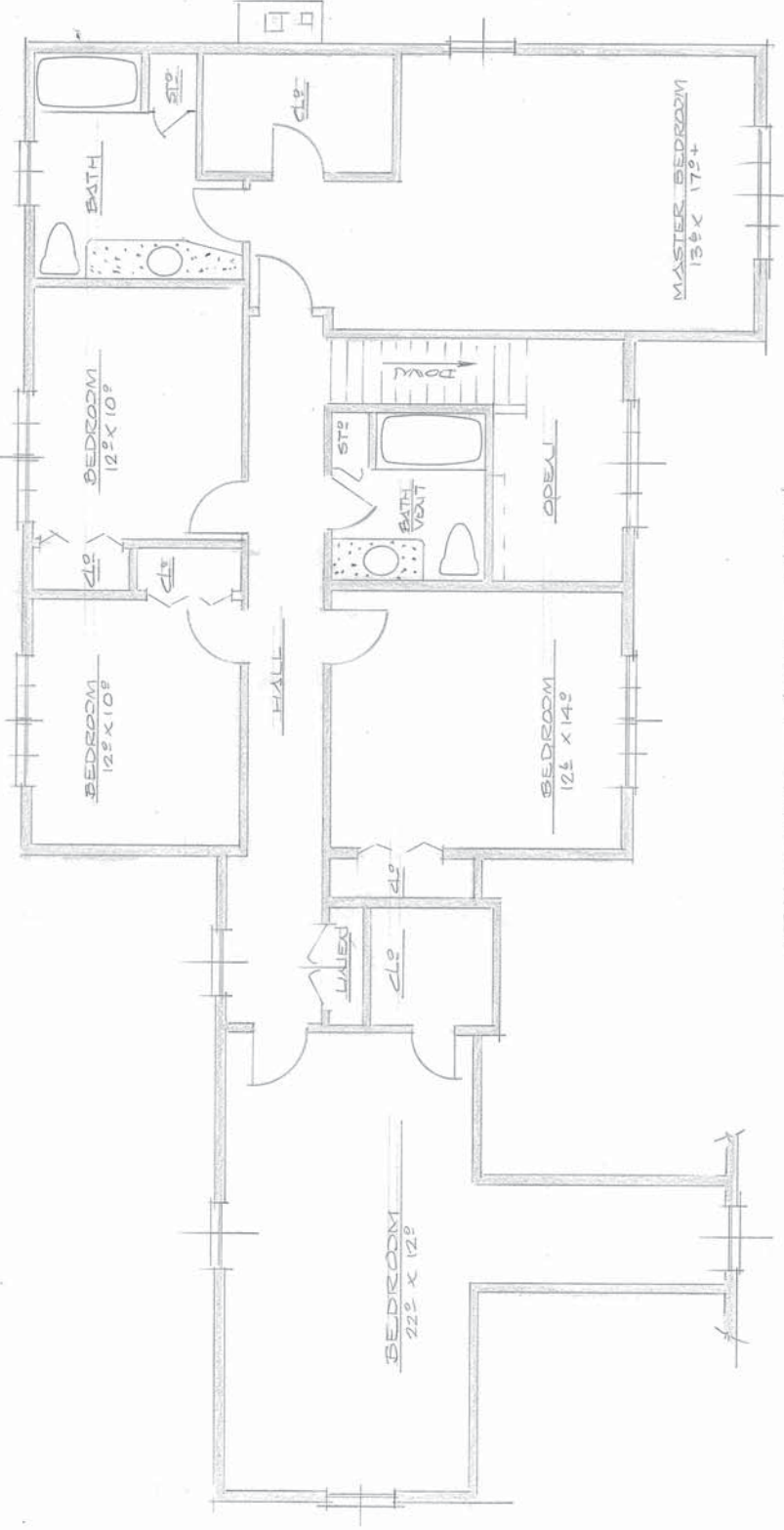
| | |
|-------------------------------|-------|
| ROOF/CEILING | R |
| ATTIC AIR FILM (OUTSIDE AIR) | 0.17 |
| 8" SUPER PIG INSULATION | 30.00 |
| STILL AIR CAVITY (STRAPPING) | 0.68 |
| 1/2" GYPSUM BOARD | 0.45 |
| INSIDE AIR FILM | 0.68 |
| TOTAL | 31.98 |
| CODE | 30.00 |
| EXTERIOR WALLS - WOOD | R |
| OUTSIDE AIR FILM | 0.17 |
| EXTERIOR SIDING | 0.87 |
| BUILDING PAPER | 0.06 |
| 1/2" PLYWOOD SHEATHING | 0.63 |
| 3/4" WALL INSULATION | 11.00 |
| 1/2" GYPSUM WALL BOARD | 0.45 |
| INSIDE AIR FILM | 0.68 |
| TOTAL | 13.88 |
| CODE | 12.50 |
| FLOORS EXPOSED TO OUTSIDE AIR | R |
| OUTSIDE AIR FILM | 0.17 |
| 8" FOILBACK INSULATION | 24.00 |
| STILL AIR CAVITY | 0.68 |
| 5/8" SUBFLOORING | 0.79 |
| BUILDING PAPER | 0.06 |
| FINISHED WOOD FLOORING | 0.68 |
| INSIDE AIR FILM | 0.68 |
| TOTAL | 27.06 |
| CODE | 20.00 |

FURNISH INSULATED GLASS IN DOORS
IN WINDOWS

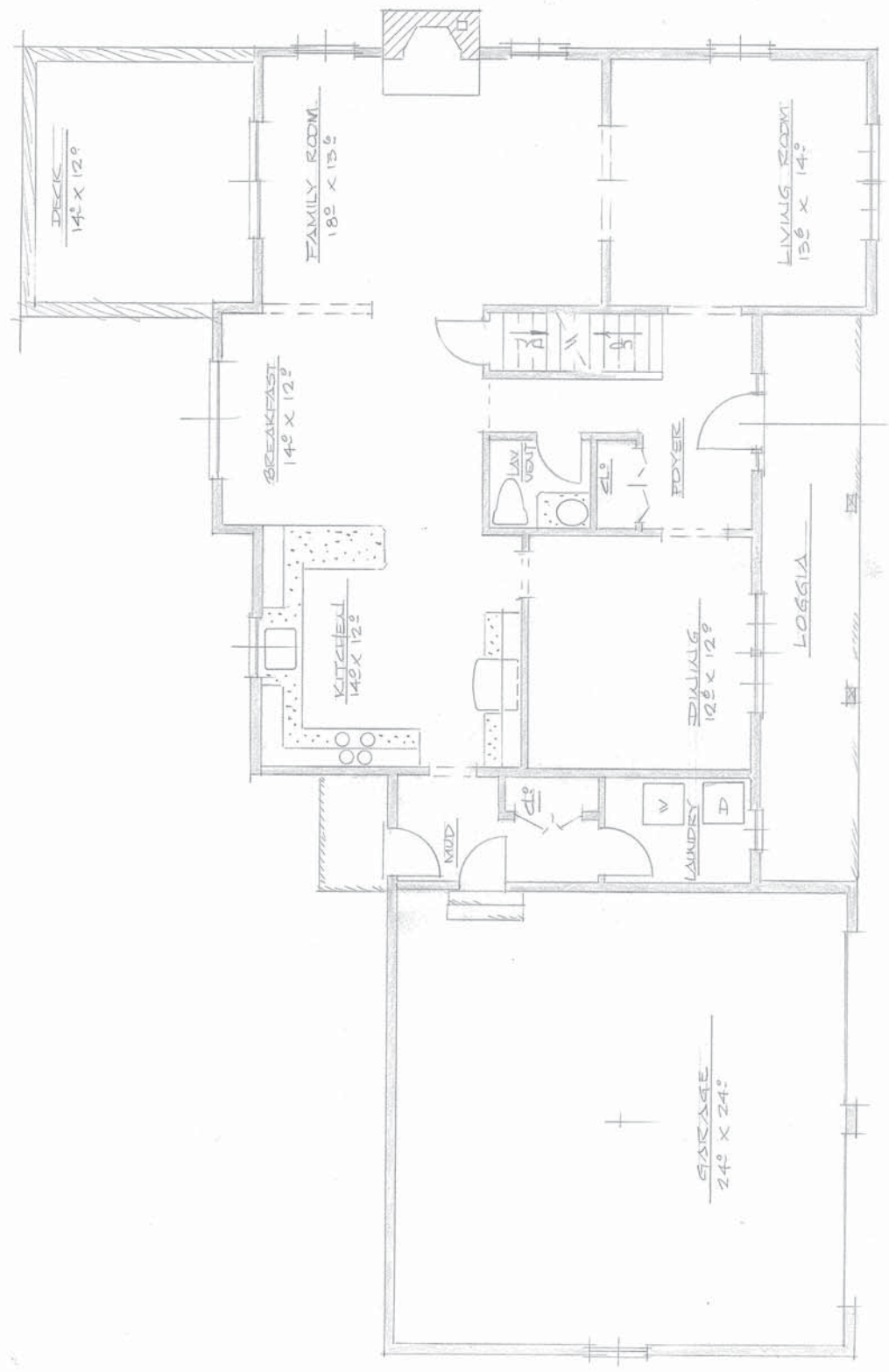


SECTION

1/4" = 1' 0"



SECOND FLOOR PLAN
TRURO



FIRST FLOOR PLAN