

HOUSE PLANNING WORKSHEET

YOUR NAME _____ DATE _____

MAILING ADDRESS _____

COUNTY _____ LOCATION: Rural _____ Urban _____ TELEPHONE _____ - _____

Area code Number

TYPE OF PROBLEM (check one or more):

Remodeling existing space _____ Addition to present home _____ New home _____

GIVE DETAILS: _____

SIZE OF FAMILY: Total number _____

Number of children _____ Ages of girls _____ Ages of boys _____

Others besides parents and children (specify) _____

Complete this planning aid in detail and then contact your county farm or home adviser. They have had some training in home planning. If they can't answer your questions, they can obtain specialist assistance for you.

Prepared by Glenda Pifer of the Home Economics Department and D. G. Jedele of the Agricultural Engineering Department, University of Illinois. Reprint courtesy University of Illinois Extension Service.

RECORD YOUR COSTS

You will want to know how much money you spent on this project and how it was spent. Such a record will also provide valuable information for others with similar projects. This record form is just a summary; you will probably want to keep more detailed accounts elsewhere.

Construction Costs

When materials, labor, and equipment cannot be readily separated — such as when they are part of an overall contract — fill in the last column only, the total cost and value.

	Materials		Labor		Equipment		Total cost and value
	Bought	Self-furnished	Bought	Self-furnished	Bought	Self-furnished	
Concrete and masonry	\$	\$	\$	\$	\$	\$	\$
Carpentry							
Plumbing							
Heating							
Wiring							
Painting							
Total	\$	\$	\$	\$	\$	\$	\$

Finishing Costs

	Appliances and fixtures	Cabinets and closets	Lighting	Floor covering	Wall covering	Total
Kitchen	\$	\$	\$	\$	\$	\$
Utility room						
Bathrooms						
Bedrooms						
Living room						
Other						
Total	\$	\$	\$	\$	\$	\$

Total estimated hours of own labor contributed: _____ hours.

Comments on the above figures: _____

If your planning includes a living or sleeping area, list furniture requiring an unusual amount of floor or wall space (such as grand piano, king-size sofas and beds):

If your planning includes improved storage outside the kitchen, check the storage areas to be planned:

___ Cleaning supplies and equipment	___ Bath linens	Other _____
___ Laundry equipment	___ Table linens	_____
___ Guest coats	___ Bedding	_____
___ Everyday coats and boots	___ Sewing supplies	_____
___ Out-of-season items	___ Sports equipment	_____
___ Good dishes and silver	___ Books	_____

Do your guests use your front entrance?

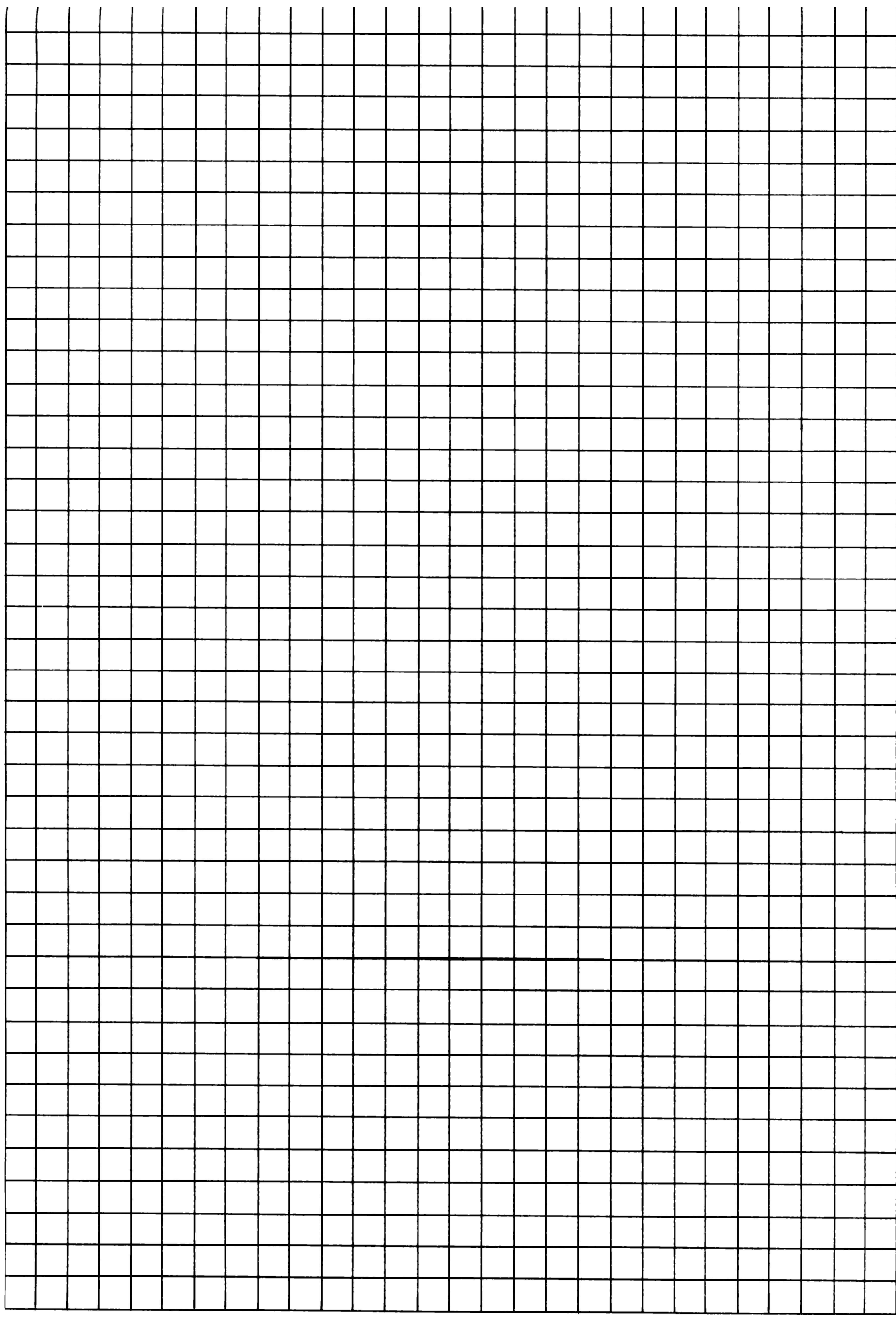
Yes___ No___ Indicate which entrances are used: _____

Just so you won't overlook anything — are there other family activities for which you want to provide space?

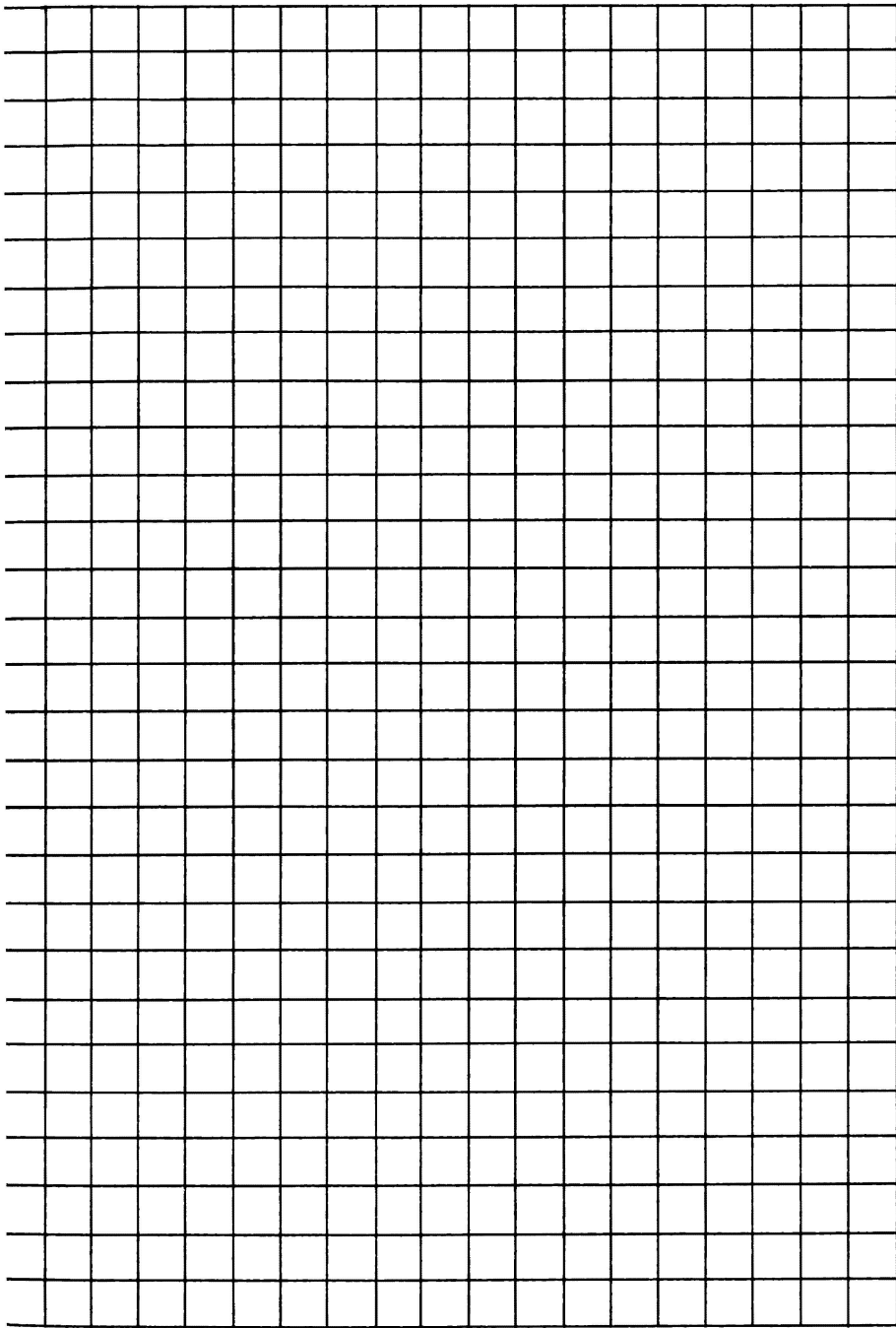
Indicate below the structural condition of your house.

	Good	Fair	Poor		Good	Fair	Poor
Foundation.....	___	___	___	Window frames.....	___	___	___
Framing.....	___	___	___	Heating system.....	___	___	___
Walls.....	___	___	___	Plumbing.....	___	___	___
Roof.....	___	___	___	Wiring.....	___	___	___

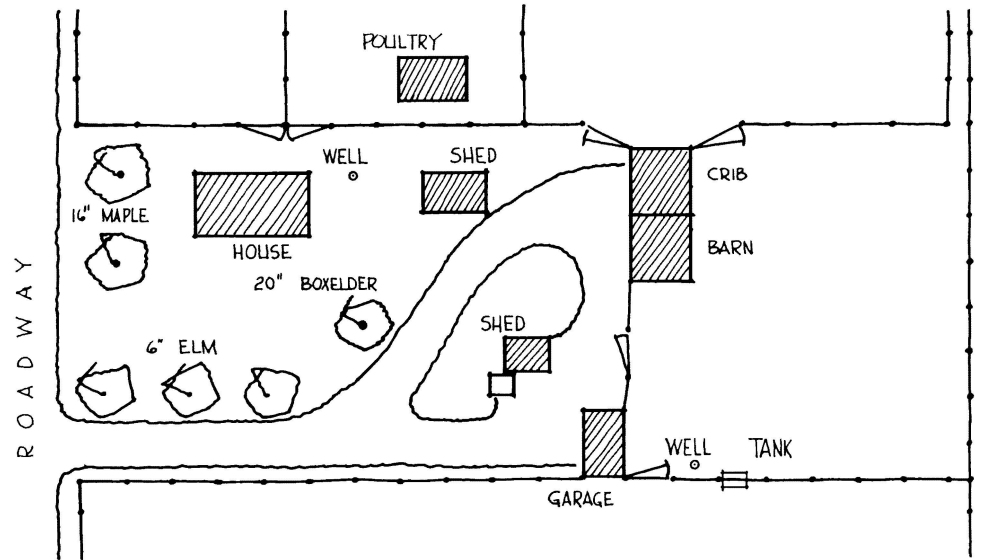
SHOW HOW YOUR HOUSE SITS ON THE LOT OR IN THE FARMSTEAD. LET EACH SQUARE EQUA



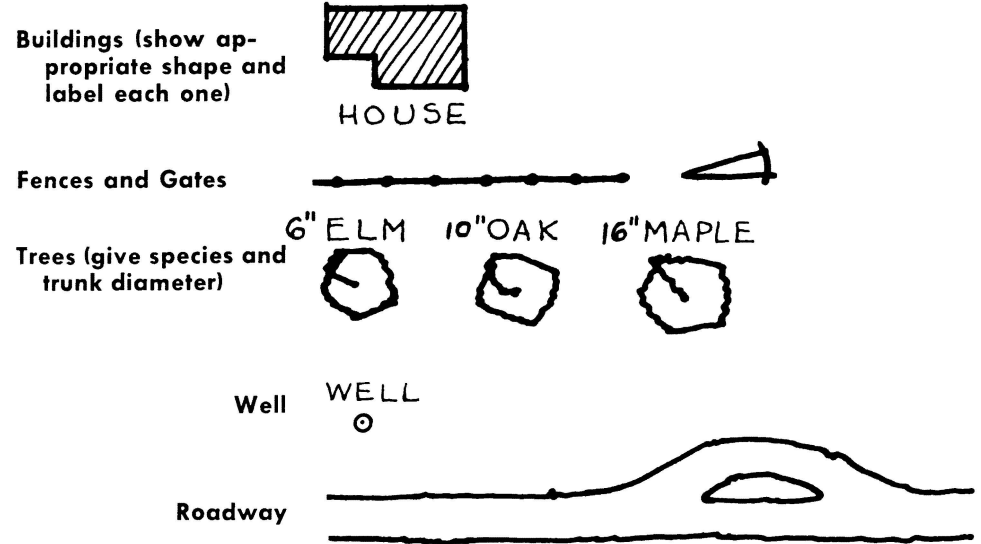
10 FEET.



Example of a Plot Plan



Some Symbols to Use in Drawing Your Plan





1/4 inch = 1 foot

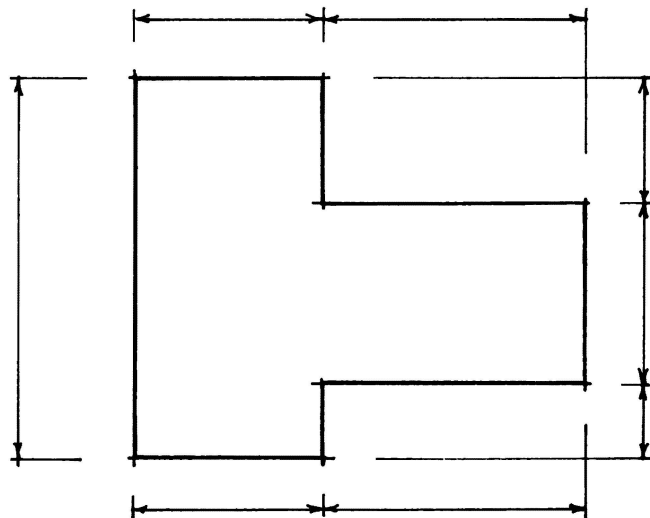
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Instructions for Preparing an "As-Is" House Plan

Get someone to help you take measurements. Two can do this more efficiently than one.

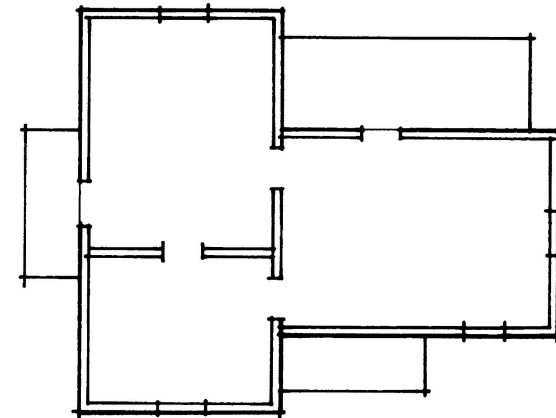
Exterior Measurements

1. Beginning at an outside corner of the house, measure from corner to corner. Disregard doors, windows, and porches.
2. Draw the layout of the house (see example below) on the graph paper. Let each square equal 1 foot.



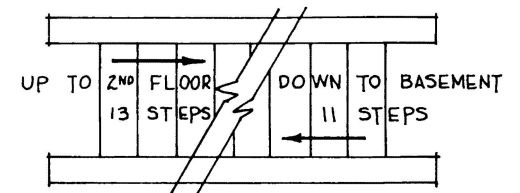
3. Write the dimensions from corner to corner in the nearest full inch. Check total dimensions on opposite sides of the house against each other.
4. Add porches, steps, etc., and show dimensions.

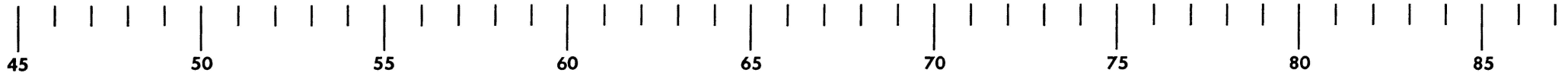
5. Draw a second line to show thickness of the walls, as shown below.



Interior Measurements

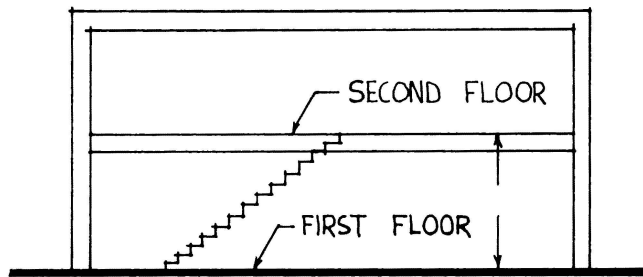
6. Beginning in one corner of a first-floor room, measure to nearest full inch from corner to window or door frame, from frame to frame, and from frame to next corner (disregard window and door trim). Measure and record the overall width and length of the room and check against the totals along the walls.
7. Do the same for each room in the house. Use the tracing paper overlay for second floor and basement if you have them. You can trace walls that carry through two floors, and measure only any additional walls.
8. Show stairways, if any. Count and record the number of steps. Label "up to second floor" or "down to basement" as shown in the sketch.



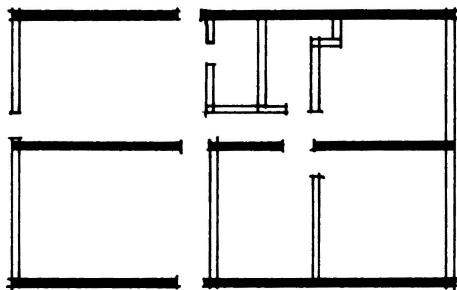


Red line

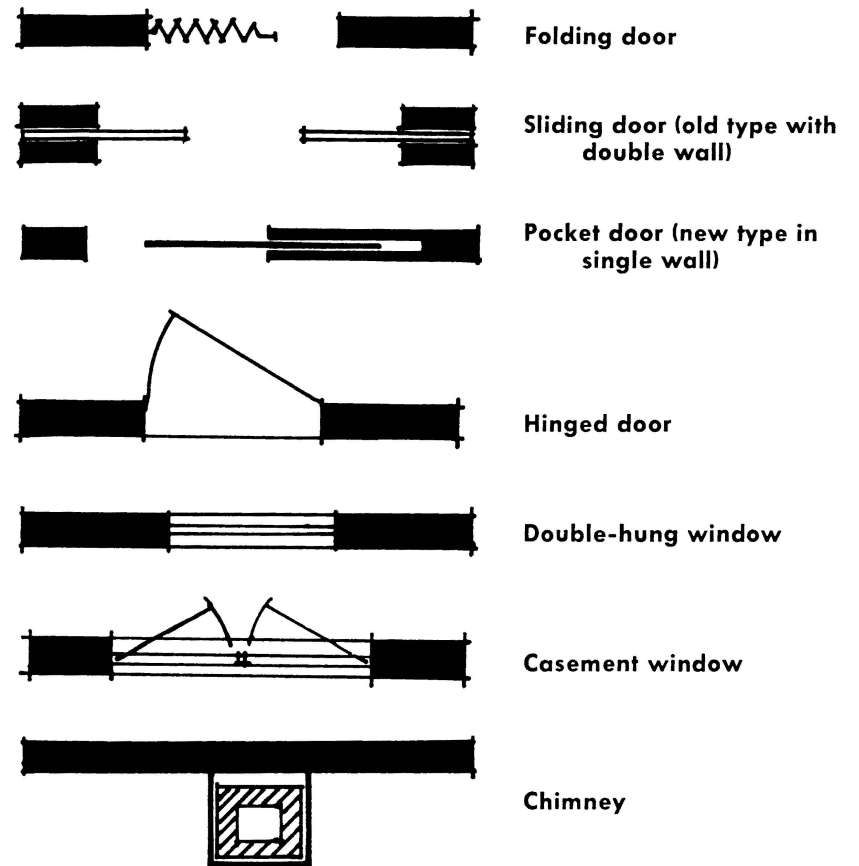
9. If a new stairway is to be added or an old one changed, you should measure the vertical distance from the first floor surface to second floor surface. Record this measurement on the sketch below.



10. Measure the floor-to-ceiling height of each room and record this information in the center of the room on your plan. If all the rooms have the same height, record the information only once.
11. Identify bearing walls, by shading them or showing them in color. You can pick out bearing walls by noting which walls support joists or rafters. Sometimes the pattern of the lath can be seen through the plaster, indicating the ceiling joists run perpendicularly to the lath.



12. Complete the drawing by showing door-swing directions, types of windows, chimneys, etc. Use these symbols to show various features:



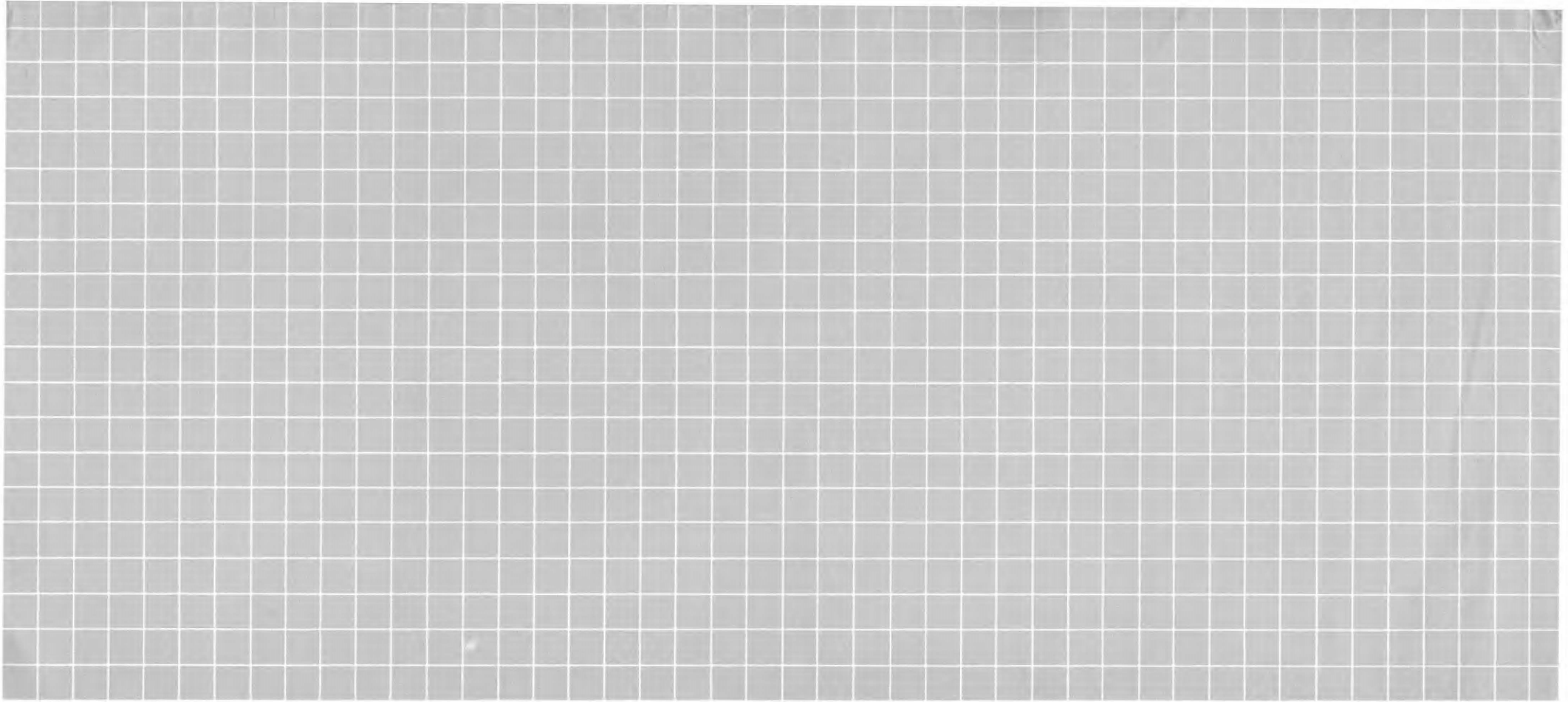


PHOTO OF HOUSE FROM ROAD OR AERIAL VIEW

PHOTO OF SOUTH SIDE OF HOUSE

PHOTO OF NORTH SIDE OF HOUSE

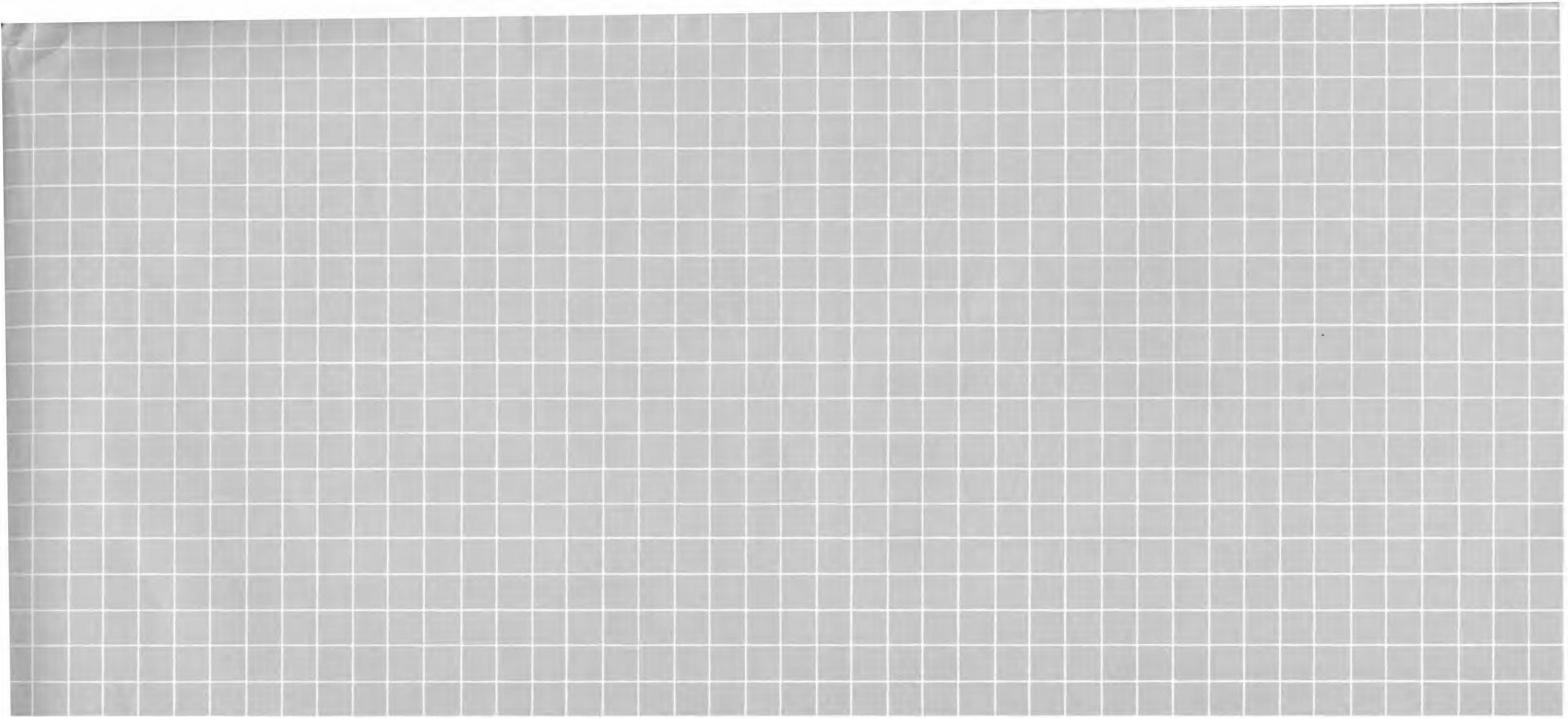


PHOTO OF WEST SIDE OF HOUSE

PHOTO OF EAST SIDE OF HOUSE

OTHER

If your planning includes your kitchen, record below the type and size of equipment you plan to locate in it.

SINK: Dimensions_____ Built-in____ Single bowl____ Double bowl____ Cabinet unit____

Drain boards____

RANGE: Dimensions_____ Free standing____ Built-in____

SEPARATE OVENS: Dimensions_____ Style_____

REFRIGERATOR: Dimensions_____ Right-hand door____ Left-hand door____

FREEZER: Dimensions_____ Chest____ Upright, right-hand door____ Upright, left-hand door____

DISHWASHER: Dimensions_____ Built-in____ Top loading____ Front loading____

Combined with sink unit____ Portable____

KITCHEN CABINETS: Can old ones be moved?____ Dimensions of old ones_____

KITCHEN DINING FACILITIES: If you plan to eat in the kitchen, will you use a bar____, table and chairs____, booth____? How many people will eat in the kitchen____ and how many times a day____

If your planning includes a utility room, record the type and size of equipment you plan to use.

AUTOMATIC WASHER: Dimensions_____ Suds-saver____

NONAUTOMATIC WASHER: Dimensions_____

DRIER: Dimensions_____

COMBINATION WASHER-DRIER: Dimensions_____

IRONER: Dimensions_____

FREEZER: Dimensions_____ Chest____ Upright, right-hand door____ Upright, left-hand door____

If your planning includes a business center, record the type and size of the equipment you plan to use.

DESK: Dimensions_____ Built in____ or free standing_____

FILE CABINETS: Number____ Dimensions_____

OTHER: _____

Is your business center: A separate room____ Combined with another room____

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