





"My wife is writing some stories about our life on the farm and the barn building experience has a prominent place as a chapter in that book. It was just so exciting and rewarding. We still can't believe we did it."

Joe and Nina Medina, Systems Analyst, Graphic Artist. Somerville, Maine.

YOU CAN DO IT!

You can build your own barn. Shelter-Kit makes it easy, because we provide everything you need to construct a top quality, beautiful barn ideally suited for your needs.

We've invested hundreds of design hours to ensure that people with no carpentry skill can easily construct and customize their own Shelter-Kit barns. Bankers, real estate brokers, artists, lawyers, computer programmers . . . our barn assembly book is written in *your* language. It includes straightforward, step-by-step directions and illustrations that guide you through every part of construction, from site preparation right down to the trim.

UNCOMPROMISING QUALITY AT A VERY REASONABLE COST.

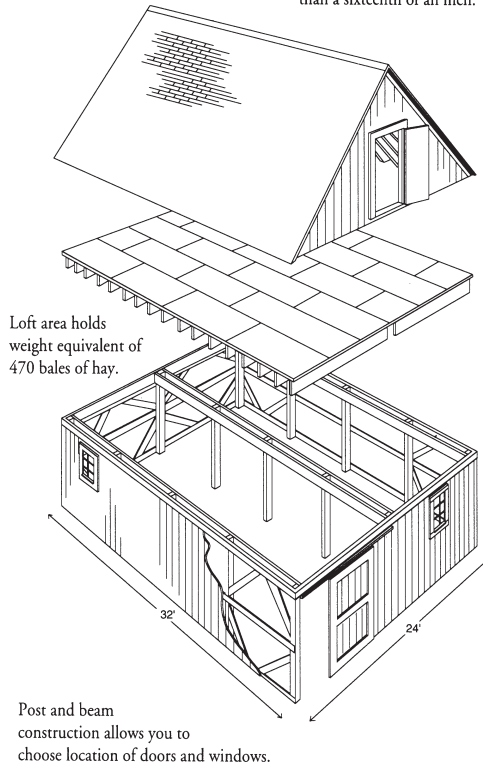
A structurally sound, great-looking barn starts with quality materials. That's why we've narrowed down our lumber sources to just a few exclusive mills for top grade posts, planks and boards. Of course, no mill is perfect, so we go a step further and inspect each board in every delivery, and end up with lumber that is right on the mark. We then cut the lumber to exact dimensions, and label and bundle it for easy identification and handling.

In addition to the lumber, our kits also contain all the materials you'll need for your project from the ground up: hardware, nails, roofing, doors, windows and trim. (All you supply are your foundation materials and your own hand tools.) The end result is an attractive post and beam barn that is structurally sound, weather-tight and costs thousands of dollars less than if you had hired a contractor to build a structure matching our exacting specifications and materials.

"My wife was going to divorce me if I bought it, and make me live in it if I built it. Now that she sees how great it looks, she's decided to keep me, and she wants to use the loft to store her things!"

J T, Real Estate Broker, Dedham, MA

Lumber cut to tolerances of less than a sixteenth of an inch.



We have been manufacturing customized kit buildings, designed for assembly by people with no prior building experience, since 1970.

Our Barn/Garage kits are functional, sturdy and handsome. They are made of hand selected, top quality pre-cut lumber. Members in the post & beam frame are joined together with heavy, plated steel hardware and fasteners. Shelter-Kit® Barns are available in widths from 16' to 36', and in lengths ranging from 16' to 64'.

We have invested hundreds of design hours to ensure that people with no carpentry skills can easily construct and customize their own Shelter-Kit Barns. Bankers, real estate brokers, artists, lawyers, computer programmers . . . our barn construction manual is written in your language. It includes straightforward, step-by-step directions and illustrations that guide you through every part of construction, from site preparation right down to the trim.

Shelter-Kit Barns are very versatile, and can be used for a wide variety of purposes. Need a garage, horse barn, workshop, or studio? Are you raising sheep, goats or rabbits? A Shelter-Kit® Barn will work well for you.

The kit includes **all** of the materials required to create a weather-tight building on your foundation: hardware, fasteners, framing, sheathing, exterior doors and windows, loft floor, roofing, flashing, drip edge and trim. All materials are hand selected, carefully cut to precise dimensions, labeled, and packaged in easily identifiable bundles that two people can carry. An illustrated Construction Manual describes each step, from the construction of a foundation to the installation of the roof, all in simple, easy-to-understand language. Options include other windows and doors, skylights, stairs, dormers, higher ceilings, loft floor openings and more. The foundation can consist of a series of concrete piers, a continuous concrete wall with a basement, or a concrete slab (which will require that a first floor is added to the kit).

A 24'x24' Barn can be assembled by two people in about 15 days. No cranes, lifts or power tools are typically required. Shelter-Kit Barn/Garage kits are designed in accordance with IBC 2006, the national building code, and local variations of the code. We suggest that you talk with your local building officials about permit requirements, including wind and snow loads for your site. We can usually modify our kits to meet your specific requirements.

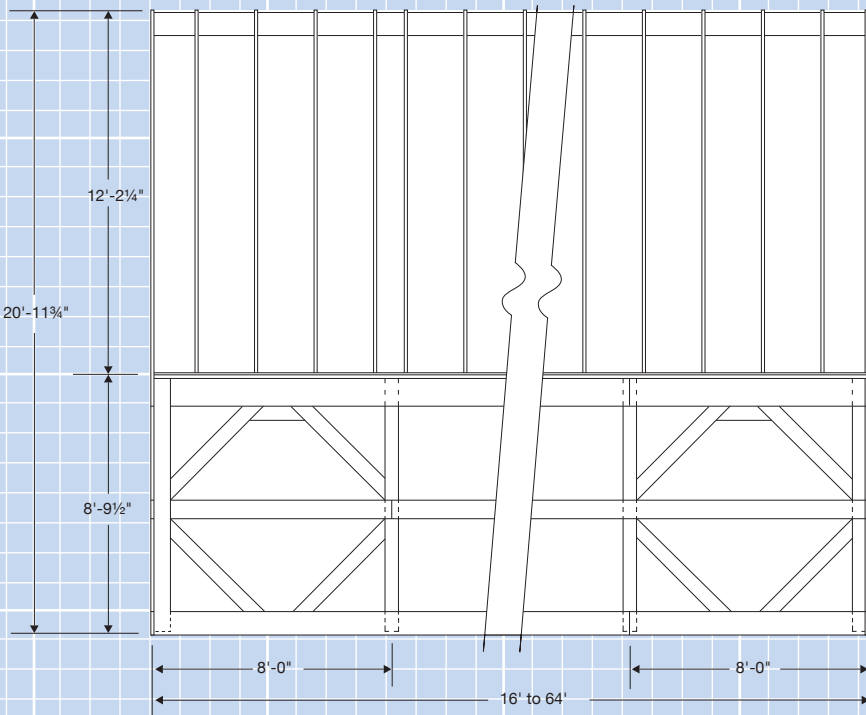
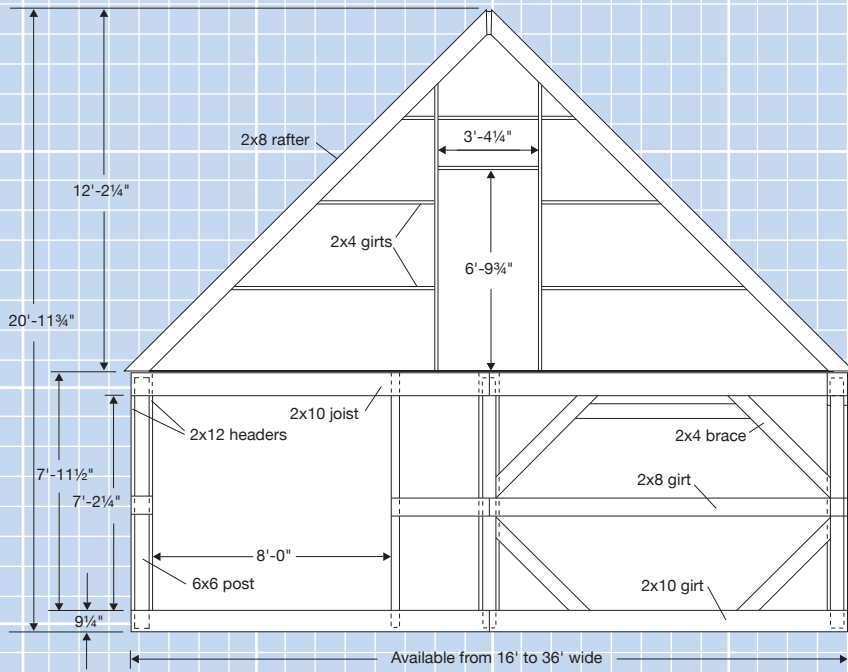


"I can't believe what a good time we had. We actually looked forward to coming home and picking up a hammer. Best of all, we achieved a lifelong dream of building something of value from start to finish."

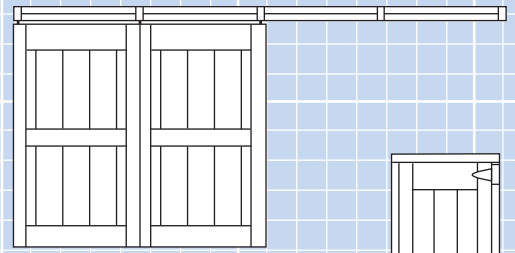
Bruce and Cindy Salsbury, Systems Engineer, and Tax Consultant, Hopkinton, NH

"WE BUILT IT OURSELVES!"

A Shelter-Kit barn comes with a built-in benefit not found in any barn constructed by a contractor — that sense of accomplishment and pride that only comes from doing the work yourself. We've designed the kit so that no more than two people of average strength are needed to carry any given bundle of materials, or lift any piece of lumber. Of course, that hasn't stopped our customers from turning the project into a family affair, or from inviting friends and neighbors to be part of the construction crew. There's just something about working on a project like this that brings people together, and that makes the work as fun as it is rewarding.



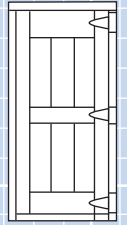
STANDARD WINDOW/DOOR STYLES



RD-2
8' 2-4' panels



W-1
1'-6" x 2'-6"



HD-1
3' pre-hung
HD-2
4' pre-hung

OPTIONAL WINDOW/DOOR STYLES



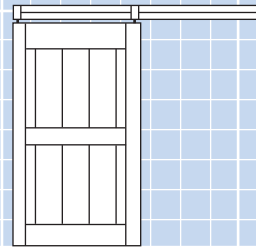
W-2
2'-6" x 1'-6"



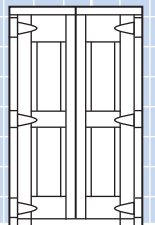
W-3
2'-6" x 2'-6"



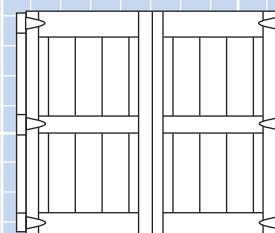
W-4
3'-0" x 2'-6"
2 Sashes



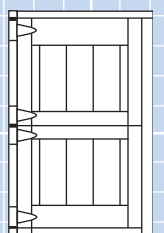
RD-1
4' 1-4' panel



HD-3
4' 2-2' panels,
pre-hung



HD-4
8' 2-4' panel



HD-5
3' pre-hung
HD-6
4' pre-hung

SPECIFICATIONS, Subject to change to meet your requirements

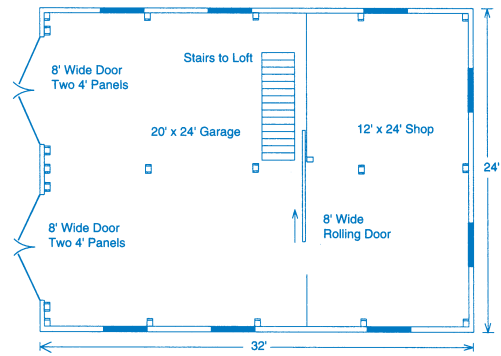
Size	16' to 36' wide x 16' to 64' long
Roof pitch	12/12 (45°)
Hay storage	+/- 350 40 lb bales (24' Barn)
Posts	6 x 6 pressure treated southern yellow pine
Bottom girts	2 x 10 pressure treated southern yellow pine
Center girts	2 x 8 spruce
Upper girts	2 x 4 spruce
Joists	2 x 10 spruce, 2' o.c.
Headers	double 2 x 12 with 2 x 10 top plate spruce
Ledgers	2 x 6 spruce
Ridgepole	2 x 10 spruce
Rafters	2 x 8 spruce, 2' o.c.
Diagonal braces	2 x 6 spruce

Loft floor	3/4" t&g plywood, exterior glue
Roof sheathing	5/8" plywood, exterior glue
Roofing	3 tab fiberglass shingles, 240 lbs/sq.
Siding	1 x 12 rough sawn pine, shiplap
Main door	(1) 8' x 7'5", rolling. Pine
Loft door	(1) 3' x 6'8" pre-hung. Pine
Windows	(4) 1'6" x 2'6", six light. Removable sash
Trim	1 x 6 rough sawn pine
Hardware	galvanized steel post anchors, joist hangers, framing angles, nailing plates, door track, hinges, nails
Foundation (supplied by owner)	10" diameter concrete piers, slab or full foundation. Gravel fill as required by local conditions.



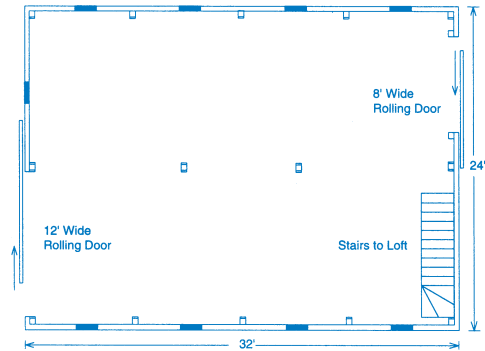
Garage and Shop

This 24' x 32' Barn contains ample space for two cars plus a fully equipped woodworking shop. An inside stairway and a 4' wide door in the front gable provide access to the loft. The hinged doors, complete with antique strap hinges, and cedar roof shakes complement the owner's 18th century home.



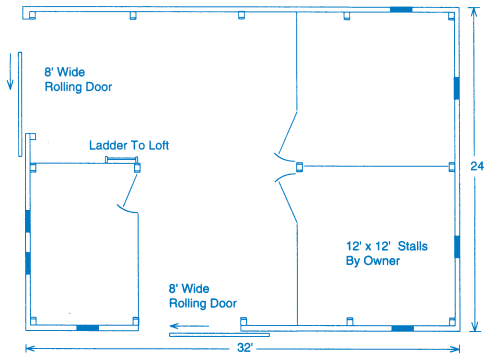
Barn, Vehicle Storage

A restored vintage truck, snowmobiles and farm equipment are easily moved in and out of this northern New England Barn, thanks to the extra large front and rear rolling doors and relocated interior posts. Shutters provide security when the owner is away.



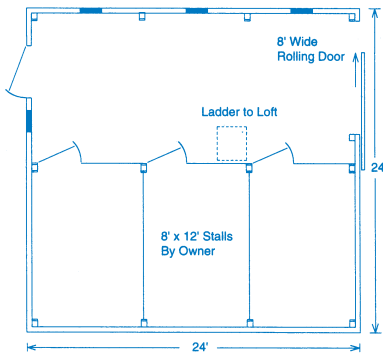
Barn, Farm Animals

An extra 8' rolling door, mounted on the side of this 24' x 32' Barn, allows animals to move freely between stalls and pasture, while the standard rolling door is used for vehicles and equipment. The owner has customized this building with a door track cover and special roof trim.



Barn, 24' x 24'

This multipurpose 24' x 24' Barn rests on a concrete slab rather than piers. The main door is taller than normal, and has been relocated to take advantage of unique site conditions. A hinged door located at the rear of the Barn provides another means of egress. The roof trim has been modified by the owner. In all other respects this is a standard building.



Shelter-Kit Incorporated

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