



Design Questionnaire

Introduction: This questionnaire is to help you focus on the most critical aspects of designing a log, post and beam, or timber/timber frame home—but it is by no means a comprehensive list.

Customer

•	Name	
•	Address	
•	Phone number	
•	E-mail	

Building site

•	Address	
•	Building department's phone number	

Design data at building site (Please check with your building dept.)

•	What is the local ground snow load in pounds per square foot?	
•	What is the local wind speed in miles per hour?	
•	Which seismic zone is your building site at? 0, 1, 2, 3 or 4?	
•	What is the soil bearing pressure in pounds per square foot?	
•	What type of soil is it?	
<input type="checkbox"/>	Massive crystalline bedrock—about 4,000 pounds per square feet.	
<input type="checkbox"/>	Sedimentary, foliated rock, sandy gravel, gravel—about 2,000 pounds per square feet.	
<input type="checkbox"/>	Sand and silt sand—about 1,500 pounds per square feet.	
<input type="checkbox"/>	Clay and sandy clay—about 1,000 pounds per square feet.	

On the following page, list any local bylaws you may know of that could influence the design criteria? These include bylaws regarding overall height restrictions, roof slopes, the percentage of glazing area for total wall area, environmental restrictions, etc.:

General

•	For what purpose are you building the structure?			
<input type="checkbox"/>	As your principal residence			
<input type="checkbox"/>	As a vacation home			
<input type="checkbox"/>	As your future retirement home			
<input type="checkbox"/>	To entertain family, friends, or business relations....			
<input type="checkbox"/>	For business... for e.g. Bed & Breakfast, Restaurant, or Resort...			
•	Are you thinking of adding to the building in a few years?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
•	Are you expanding an existing building?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
•	Is the building site flat, sloped or steep?			
<input checked="" type="radio"/>	Are you planning to build on a slab on grade?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input checked="" type="radio"/>	Are you planning to have a crawl space under the main floor?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input checked="" type="radio"/>	Are you planning for a basement?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
	If so, please indicate which type:	<input type="checkbox"/> Buried	<input type="checkbox"/> Partially buried	<input type="checkbox"/> Walkout
•	What type(s) of energy is available on site for lighting, heating and cooling?			
<input type="checkbox"/>	Electricity on grid			
<input type="checkbox"/>	Natural gas		<input type="checkbox"/> Propane gas	
<input type="checkbox"/>	Solar energy		<input type="checkbox"/> Wind energy	
•	Who is going to use and/or live in the building?			
•	Do you need access for a wheelchair, or require special safety features for young children and/or an elder? If yes, please describe below:		<input type="checkbox"/> Yes	<input type="checkbox"/> No
•	Are security and/or privacy important considerations in this design?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
	If so, please describe:			
•	What is the location of the house on the building site?			
•	Do you already know the location of items, such as: septic, water line or water well, gas and power lines, interior access road to house from property line, etc.? If so, please indicate on the following page:			

•	Is there a particular view to consider and a direction you would like the building oriented to? E.g. north. If so, please describe below:		
•	Describe what you can see from the proposed building site to the:		
<input checked="" type="radio"/>	North		
<input checked="" type="radio"/>	South		
<input checked="" type="radio"/>	East		
<input checked="" type="radio"/>	West		
•	Can you e-mail photographs of the site oriented to each of the directions mentioned above?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
•	What is the first impression you wish to have as you enter the property/building site? E.g., is it secluded, private, sheltered, prominent, inviting, etc.? Please describe below:		
•	What kind of vegetation are you planning to keep or add to the site, and what impact may it have on the log home during construction and at maturity? Please describe below:		
•	What are the different entry points to the home, and how should they be noticed or hidden from the road or driveway? Please describe below:		
•	Do you have any hobbies or activities that may have an impact on the room layout or design? If so, please describe below:		
•	How many exterior (unsheltered) car parking spaces do you require?		
<u>Garage:</u>			
•	Are you planning to build a garage?	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Undecided
•	How many cars do you plan to fit?		
•	Are there any oversize vehicles to consider in the design? E.g., a boat, mobile home, etc. If so, please describe below:		

<ul style="list-style-type: none"> Please check all of the features you would like to include for the garage below: 			
<input type="checkbox"/>	Attached to the house	<input type="checkbox"/>	In the basement
<input type="checkbox"/>	Separated with a breezeway	<input type="checkbox"/>	Separated without a breezeway
<input type="checkbox"/>	A full stack log construction	<input type="checkbox"/>	Post & beam construction
<input type="checkbox"/>	A regular frame construction		
<ul style="list-style-type: none"> Are you planning to have a guest apartment or studio above the garage? 			
<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
		<input type="checkbox"/>	Undecided
<u>Heating and cooling—what type of heating system do you plan to install?</u> Please check all that apply:			
<input type="checkbox"/>	In-floor heating	<input type="checkbox"/>	Radiant water heat
<input type="checkbox"/>	Forced air	<input type="checkbox"/>	Electric baseboard
<input type="checkbox"/>	Solar heat	<input type="checkbox"/>	Masonry stove
<input type="checkbox"/>	Wood stove		
<input type="checkbox"/>	Fireplace with wood, gas or both. Preference:		
<input type="checkbox"/>	Masonry fireplace or metal insert framed fireplace. Preference:		
<input type="checkbox"/>	Real stone veneer or cultured stone finish. Preference:		
Are you planning to install a cooling for summer heat?		<input type="checkbox"/>	Yes
		<input type="checkbox"/>	No
		<input type="checkbox"/>	Undecided
If so, on which level of the building do you want air conditioning? Please indicate:			
<u>Log and timber construction—please indicate the type(s) of wood you would like to use:</u>			
<input type="checkbox"/>	Western Red Cedar	<input type="checkbox"/>	Draw-knife finish
<input type="checkbox"/>	Douglas Fir	<input type="checkbox"/>	Draw-knife finish
<input type="checkbox"/>	Dead Standing Pine or Spruce	<input type="checkbox"/>	Other (<i>please specify</i>):
Please indicate the diameter of the log or timber you prefer for walls:			

Select the log or timber profile(s) you wish to use. Please check all that apply:

<input type="checkbox"/>	Scribe fit	<input type="checkbox"/>	Chink style				
<input type="checkbox"/>	Handcrafted	<input type="checkbox"/>	Summit Mountain Retreat Style				
<input type="checkbox"/>	Post and beam	<input type="checkbox"/>	Piece en piece				
<input type="checkbox"/>	Timber/Timber frame	<input type="checkbox"/>	Log or timber accent only				
•	Would you like log or timber joists to be visible on the main floor's ceiling? Please indicate below:						
<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Undecided		
•	Do you like log arches?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Undecided
•	Do you like log or timber trusses?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Undecided
•	Do you like log or timber ridge beams and purlins? Please indicate below:						
<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Undecided		

Outdoor space around the house—please check all that apply to your outdoor living plans:

<input type="checkbox"/>	Open decks for having a BBQ, a picnic table, hot tub, etc. Please describe below:	
<input type="checkbox"/>	Covered decks to keep rain, snow or sunshine at bay	
<input type="checkbox"/>	Wrap around decks	
<input type="checkbox"/>	Patio on grade	
<input type="checkbox"/>	Exterior fireplace	
<input type="checkbox"/>	Screened in porch or decks, to keep out insects	
<input type="checkbox"/>	Gazebo	
<input type="checkbox"/>	Sunroom	
<input type="checkbox"/>	Solarium	
<input type="checkbox"/>	Pergola or arbor	
<input type="checkbox"/>	Porte cochere (covered driveway to access foyer)	
•	From which rooms do you wish to have access to the outdoor living area? Please describe below:	
•	Please indicate the type of railing you would like to use for outdoor living spaces. E.g., log/wooden,	

	metal frame with glass infill, etc. Please describe below:			
•	Will you have decks on the second floor?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	If so, please indicate off of which room(s):			
<u>Entry to house</u>				
•	Would you like a formal main entry to house?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Undecided
•	Would you like a separate mudroom entry, perhaps off of the kitchen or through the laundry room? If so, please describe below:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Following is a list of rooms most often used in the living space of a home. For each of the rooms below, please list the finishes you would like to use for floors, walls and ceilings—if you already know.				
<u>Foyer – desired finishes:</u>				
•	Does the foyer or main entry need to be closed off from the house with doors?			
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Preference:	
•	Size preference of the cloak closet?			
•	Below, please list the furniture you plan to use in the Foyer. E.g., bench, armoire, etc.:			
•	Would you like a powder room (toilet and sink) that is accessible from the foyer?			
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Preference:	
<u>Kitchen</u>				
•	How many people will be cooking in your kitchen?			
•	List all appliances you plan to use with approximate size and type of energy used:			
	<input type="checkbox"/>	Refrigerator (single or double door)		
	<input type="checkbox"/>	Stove (gas or electric)		
	<input type="checkbox"/>	Dishwasher (traditional or drawers)		
	<input type="checkbox"/>	Double main sink		
	<input type="checkbox"/>	Single preparation sink		
	<input type="checkbox"/>	Microwave		
	<input type="checkbox"/>	Other kitchen appliances – please indicate:		

•	Would you like a working island or peninsula?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
•	Would you like a sitting bar with stools? If so, how many?	<input type="checkbox"/> Yes	<input type="checkbox"/> No # =
•	Would you like a pantry?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	If so, how large would you like it to be?		
	Would you like it to be a walk-in pantry?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

•	Would you like a nook off of the kitchen to accommodate a table and chairs? If so, please indicate below what size table and how many chairs:

Dining room

•	How many people would you like to sit at your dining table?	
•	Please list the furniture you plan to use in the dining room. E.g., buffet, hutch, etc.	
•	Would you like a chandelier?	<input type="checkbox"/> Yes <input type="checkbox"/> No Position:
•	Would you prefer a flat or vaulted dining room ceiling?	<input type="checkbox"/> Flat <input type="checkbox"/> Vaulted
•	Would you like a separate dining room or one that is open to the kitchen and great room?	
	<input type="checkbox"/> Separate dining room	<input type="checkbox"/> Dining room open to kitchen and great room

Laundry

•	On which floor would you like to have your laundry room?	
•	Are you planning for a laundry chute between floors?	<input type="checkbox"/> Yes <input type="checkbox"/> No
•	What type of washer and dryer set will you use?	
	<input type="checkbox"/> A stacked washer and dryer	<input type="checkbox"/> A front-loading, elevated washer and dryer (side by side)
•	Would you like a laundry sink?	<input type="checkbox"/> Yes <input type="checkbox"/> No
•	How much folding space would you like?	
•	How big of a linen closet and clothes hanging area would you like?	
•	Will you be ironing in that room?	<input type="checkbox"/> Yes <input type="checkbox"/> No
•	Would you like an ironing board that folds into the wall?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Great room

•	Please list below all furniture and features you plan to include, such as fireplace, log staircase, TV, sound system, seating, tables, etc.:		
•	Would you like your great room to be formal, elegant, rustic, grandiose or cozy?		
	Please indicate your preference:		
•	How many people do you plan to entertain at the same time?		
•	Would you like the great room to be part of an open/flowing floor plan?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	If so, please describe below—including relationship to outdoor living space (such as decks, etc.):		

Master suite

•	Would you like the suite to be on the main floor or upstairs?		<input type="checkbox"/> Main floor	<input type="checkbox"/> Upstairs
•	Will the bed be a king or queen size bed?		<input type="checkbox"/> King	<input type="checkbox"/> Queen
•	How large will the closets be? E.g., his and hers walk-in closets. Please describe below:			
•	Please list below the furniture you plan to have in the bedroom. E.g., dressers, night tables, sitting-area chairs/sofa, TV, etc.):			
•	How large would you like the master bath to be?			
•	Please indicate all of the features you would like to include:			
	<input type="checkbox"/>	Large soaker tub	<input type="checkbox"/>	Shower/tub combination
	<input type="checkbox"/>	Shower with 1 head	<input type="checkbox"/>	Large shower with multiple heads
	<input type="checkbox"/>	Steam shower	<input type="checkbox"/>	Bidet
	<input type="checkbox"/>	Toilet in separate room	<input type="checkbox"/>	Toilet as part of main bathroom area
	<input type="checkbox"/>	Single sink	<input type="checkbox"/>	Double sink
	<input type="checkbox"/>	Linen closet		
	<input type="checkbox"/>	Other – please indicate:		

Other bedrooms

•	How many additional bedrooms would you like?	
•	On which level of the house would you like them?	
•	Would you like a private bath for each bedroom or a shared bathroom? Please describe below:	
•	Please indicate your preference for the size of each bedroom, below:	
•	On the following page, please indicate the furniture you plan to use in each bedroom—and their associated bathrooms:	

Other possible rooms – please check all that apply:

<input type="checkbox"/>	Family room	<input type="checkbox"/>	Theatre room
<input type="checkbox"/>	Exercise room	<input type="checkbox"/>	Home office
<input type="checkbox"/>	Game room	<input type="checkbox"/>	Play room
<input type="checkbox"/>	Hobby room	<input type="checkbox"/>	Craft room
<input type="checkbox"/>	Wet sauna	<input type="checkbox"/>	Dry sauna
<input type="checkbox"/>	Wine cellar	<input type="checkbox"/>	Storage room
<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Mechanical room
<input type="checkbox"/>	Safe room	<input type="checkbox"/>	Panic room
<input type="checkbox"/>	Storm shelter		
<input type="checkbox"/>	Other – please indicate:		