



**Sales Representative Information:**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
E-mail: \_\_\_\_\_

*Timberhaven is pleased to present this estimate for*

**Customer:**

Name: Bierman Home \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Primary Phone: \_\_\_\_\_  
Other Phone: \_\_\_\_\_  
E-mail: \_\_\_\_\_

**Model / Design Type:**

Model: Custom \_\_\_\_\_  
Design Type: \_\_\_\_\_

**Building Site:**

Address: \_\_\_\_\_  
City: \_\_\_\_\_  
County: \_\_\_\_\_  
State: PA \_\_\_\_\_  
Country: USA \_\_\_\_\_

**Material estimate number: E0000**

**Estimate expiration date: July 1, 2018**

**Material estimate date: June 1, 2018**

**Log & Timber Package:**

**Weathertight Package:**

**Finish Package:** \_\_\_\_\_

**Complete Package Price:**

**ADDED FEATURES**

- *The industry's Best Quality Assurance Programs: 'Complete' Package Guarantee and Lifetime Warranty.*
- *Kiln-dried Engineered Log & Timber Components (9% average moisture content) provide superior strength and stability with little to no checking, warping, or twisting to our logs or timbers in our NON-settling systems.*
- *Kiln-dried Graded / Certified Engineered logs are produced / inspected under a continuous in-plant quality control process audited by third party agencies, PFS-TECO Corporation and the Log and Timber Homes Council. A Certificate of Inspection is provided with each log home package.*
- *Custom Design Assistance (FREE) available to help you create your unique log or timber frame home design based on your personal lifestyle.*
- *Engineering Services offered include stamped plans, beam sizings, energy calculations, etc. specific to your plan as required to support the permitting processes.*
- *Detailed Construction Manual and Construction / Assembly Plans provided for both our PRE-CUT log and timber frame packages to enhance the speed and accuracy of the building process.*
- *Name Brand Components such as Andersen and Therma-Tru are standard in every package.*
- *Pre-cut, Pre-sorted, Inverse Stacking of your log or timber frame components ensures a timely on-site construction process.*
- *Delivery Included at NO additional charge anywhere in the Continental U.S.*
- *Multi-Stage Deliveries provided to protect your home's materials /components from weather damage, theft and / or when working with challenging site conditions.*
- *Double-Protected Packages include carefully wrapped material bundles and tarped delivery trucks to help protect your materials from the elements during and after delivery.*
- *Construction and Planning Workshops (FREE) are a perfect way to expand your overall log and timber frame knowledge, tour our facility and meet our experienced staff.*
- *Contractor Workshops (FREE) provided on a one-on-one basis for your builder (and his crew) to assure a confident, timely and smooth construction process.*
- *Toll-Free Technical Assistance / Customer Service Hotline staffed by our experienced staff to get your questions answered before, during and after the construction process.*
- *Nationwide Representative Network includes the assurance of a trained professional to guide you along each step of the process.*

AREA DESCRIPTIONS ( REFER TO SKETCH )

AREA #1							
1. Parameters	Foundation size	34' x 26'	Location	Main	Courses to square	15	
2. Exterior	Log/Profile	6x8 D	Species	Engineered White Pine	Corners	Mortise & Tenon	
	Gables	Left Log	Gables	Right Log			
3. Interior	2nd floor at	14 th Course	2nd floor stairs	Exposed	Bsmt stairs	Exposed	
	2nd floor over	Mudroom, Bedroom, Rec Room	Cathedral over	Great Room & Kitchen	Exposed Beams	None	
4. Roof	Roof style	2x Cathedral	Pitch	12 /12	Collar ties	6x8	
5. Dormer #1	Size/Type	20'-6" Shed	Location	Rear	Courses to square	12	
	Log/Profile	6x8 D	Species	Engineered White Pine	Corners	Mortise & Tenon	
	Roof style	2x Cathedral	Pitch	5 /12	Collar ties	6x8	
Dormer #2	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
6. Porch #1	Size	42' x 8'	Location	Front	Deck #1 Size	5' x 4'	
	Roof style	Shed w/ Flat Ceiling	Pitch	4 /12	Location	Rear	
Porch #2	Size	8' x 26'	Location	Right	Deck #2 Size	x	
	Roof style	2x Cathedral	Pitch	12 /12	Location		
7. Notes: Log rows 13 through 15 extend out for porch headers. Deco big pin truss with plates and hardware is included in price for (1) assembly in great room and (1) assembly at gable end of porch #2. All basement materials including exterior doors and windows to be provided by others.							

AREA #2							
1. Parameters	Foundation size	x	Location		Courses to square		
2. Exterior	Log/Profile		Species		Corners		
	Gables		Gables				
3. Interior	2nd floor at	th Course	2nd floor stairs		Bsmt stairs		
	2nd floor over		Cathedral over		Exposed Beams		
4. Roof	Roof style		Pitch	/12	Collar ties		
5. Dormer #1	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
Dormer #2	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
6. Porch #1	Size	x	Location		Deck #1 Size	x	
	Roof style		Pitch	/12	Location		
Porch #2	Size	x	Location		Deck #2 Size	x	
	Roof style		Pitch	/12	Location		
7. Notes:							

AREA #3							
1. Parameters	Foundation size	x	Location		Courses to square		
2. Exterior	Log/Profile		Species		Corners		
	Gables		Gables				
3. Interior	2nd floor at	th Course	2nd floor stairs		Bsmt stairs		
	2nd floor over		Cathedral over		Exposed Beams		
4. Roof	Roof style		Pitch	/12	Collar ties		
5. Dormer #1	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
Dormer #2	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
6. Porch #1	Size	x	Location		Deck #1 Size	x	
	Roof style		Pitch	/12	Location		
Porch #2	Size	x	Location		Deck #2 Size	x	
	Roof style		Pitch	/12	Location		
7. Notes:							

**AREA DESCRIPTIONS ( REFER TO SKETCH )**

AREA #4									
1. Parameters	Foundation size	x		Location		Courses to square			
2. Exterior	Log/Profile			Species		Corners			
	Gables			Gables					
3. Interior	2nd floor at	th Course		2nd floor stairs		Bsmt stairs			
	2nd floor over			Cathedral over		Exposed Beams			
4. Roof	Roof style			Pitch	/12	Collar ties			
5. Dormer #1	Size/Type			Location		Courses to square			
	Log/Profile			Species		Corners			
	Roof style			Pitch	/12	Collar ties			
Dormer #2	Size/Type			Location		Courses to square			
	Log/Profile			Species		Corners			
	Roof style			Pitch	/12	Collar ties			
6. Porch #1	Size	x		Location		Deck #1 Size	x		
	Roof style			Pitch	/12	Location			
Porch #2	Size	x		Location		Deck #2 Size	x		
	Roof style			Pitch	/12	Location			
7. Notes:									

AREA #5									
1. Parameters	Foundation size	x		Location		Courses to square			
2. Exterior	Log/Profile			Species		Corners			
	Gables			Gables					
3. Interior	2nd floor at	th Course		2nd floor stairs		Bsmt stairs			
	2nd floor over			Cathedral over		Exposed Beams			
4. Roof	Roof style			Pitch	/12	Collar ties			
5. Dormer #1	Size/Type			Location		Courses to square			
	Log/Profile			Species		Corners			
	Roof style			Pitch	/12	Collar ties			
Dormer #2	Size/Type			Location		Courses to square			
	Log/Profile			Species		Corners			
	Roof style			Pitch	/12	Collar ties			
6. Porch #1	Size	x		Location		Deck #1 Size	x		
	Roof style			Pitch	/12	Location			
Porch #2	Size	x		Location		Deck #2 Size	x		
	Roof style			Pitch	/12	Location			
7. Notes:									

AREA #6									
1. Parameters	Foundation size	x		Location		Courses to square			
2. Exterior	Log/Profile			Species		Corners			
	Gables			Gables					
3. Interior	2nd floor at	th Course		2nd floor stairs		Bsmt stairs			
	2nd floor over			Cathedral over		Exposed Beams			
4. Roof	Roof style			Pitch	/12	Collar ties			
5. Dormer #1	Size/Type			Location		Courses to square			
	Log/Profile			Species		Corners			
	Roof style			Pitch	/12	Collar ties			
Dormer #2	Size/Type			Location		Courses to square			
	Log/Profile			Species		Corners			
	Roof style			Pitch	/12	Collar ties			
6. Porch #1	Size	x		Location		Deck #1 Size	x		
	Roof style			Pitch	/12	Location			
Porch #2	Size	x		Location		Deck #2 Size	x		
	Roof style			Pitch	/12	Location			
7. Notes:									

**AREA DESCRIPTIONS ( REFER TO SKETCH )**

GARAGE							
1. Parameters	Foundation size	48' x 24'	Location	Detached from house	Courses to square	17	
2. Exterior	Log/Profile	2x8 D	Species	Engineered White Pine	Corners	Mortise & Tenon	
	Gables	Left Log Siding	Gables	Right Log Siding			
3. Interior	2nd floor at	th Course	2nd floor stairs		Bsmt stairs		
	2nd floor over		Cathedral over		Exposed Beams	None	
4. Roof	Roof style	Prefab Attic Truss	Pitch	8 /12	Collar ties	None	
5. Dormer #1	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
Dormer #2	Size/Type		Location		Courses to square		
	Log/Profile		Species		Corners		
	Roof style		Pitch	/12	Collar ties		
6. Carport #1	Size	24' x 12'	Location	Front	Deck #1 Size	x	
	Roof style	Shed w/ Flat Ceiling	Pitch	3 /12	Location		
Porch #2	Size	x	Location		Deck #2 Size	x	
	Roof style		Pitch	/12	Location		
7. Interior Finish	Garage	Insulated/Unfinished	2nd floor	Insulated/Unfinished			
8. Notes:	16' x 7' garage door to be provided by others. Stairs to second level on right side to be provided by others.						

Basement							
1. Walkout wall	Length/height	x	Location		Courses to square		Framing
2. Exterior	Log/Profile		Species		Corners		
3. Interior	1x8 T&G Paneling		Fiberglass Insulation				
4. Notes:							

**General Notes:**

- Unless noted otherwise, porch and deck posts and steps to grade are provided by others.
- All double hung windows are quoted as "Equal Sash"; all grilles if included, are priced as colonial style unless noted otherwise, specialty windows (traps, triangles, etc) will not receive grilles
- Finish style stairs if included in pricing, to basement will automatically receive 2x6 walls around the perimeter of the stairs with a door at the bottom.
- All fireplace materials if shown on plans which includes chimney, stone veneer and actual fireplace are not included in price unless requested.
- Additional engineering fees and/or additional materials that are required as a result of structural engineering requirements, local code considerations, load calculations for wind, snow, etc., state stamps/seals, energy calculations, and/or customer requests such as steel beam sizing, radiant floor heating systems, etc., will be billed in addition to the quoted package price. (Based on approved engineering documentation/drawings.)
- All applicable sales tax will be reflected on Sales Agreement
- This estimate is for qualification purposes only. A firm price may be obtained by placing the minimum deposit and requesting a quotation.

*Thank you for considering Timberhaven Log & Timber Homes*

*We appreciate the opportunity to earn your trust and  
look forward to assisting you with your forever home.*



# Material estimate number:E0000

## EXTERIOR LOG WALLS

- Kiln-dried, pre-cut, predrilled Engineered log walls, dormers, gables (LT)
- Kiln-dried, Engineered 6x8 support posts w/ Lag bolts (LT)
- Kiln-dried log siding skirt board w/corner extensions (LT)
- Filler corners (LT)
- Kiln-dried corner trim boards (LT)
- Pre-cut splines (LT)
- 3/8 x 12 Lag bolts (LT)
- Butylog® sealant tape (LT)
- Gasket and caulking (LT)
- Polebarn nails for mortise & tenon corners (LT)
- Chinking (LT)

## EXTERIOR FRAMED WALLS

- Kiln-dried log siding (LT)
- Board & Batten siding (LT)
- Stone Veneer (WT)
- Wood shakes (WT)
- Corner extensions (LT)
- Corner trim (LT)
- Framed exterior @ 16" OC (WT)
- Sheathing (WT)
- Vapor barrier (WT)
- insulation for (FN)
- 1x8 T&G for gables (FN)

## GARAGES

- Kiln-dried log (LT)
- Kiln-dried log siding for walls, gables (LT)
- Kiln-dried log corner extensions (LT)
- Kiln-dried corner trim boards (LT)
- 2x6 framed walls, gables @ 16" OC (WT)
- 7/16" OSB sheathing for walls, gables (WT)
- 15# felt paper vapor barrier for exterior walls (WT)
- R-21 insulation for walls gables (FN)
- R-38 roof insulation (FN)
- 1x8 T&G, for gables (FN)

## BASEMENT

- Log walkout walls (LT)
- Sided walkout walls (LT)
- Kiln-dried log corner extensions (LT)
- Framed walkout walls (WT)
- Sheathing (WT)
- Vapor barrier (WT)
- Insulation for walkout walls (FN)
- T&G for walkout walls (FN)
- Ceiling (FN)

## 1st LEVEL FLOOR SYSTEM

- 4x10 solid hemlock perimeter box w/hurricane ties (LT)
- Pressure treated 2x sill plate and sill seal (WT)
- Pressure treated 6x6 girder support posts (WT)
- 4-ply 2x12 girder beam (WT)
- 2x10 floor joists @ 16" OC w/metal bridging (WT)
- I-joists (WT)
- 3/4" Advantech® T&G subfloor (WT)
- Floor insulation (FN)
- Construction adhesive (WT)
- Metal joist hangers and banding (WT)

## 2nd LEVEL FLOOR SYSTEM

- Kiln-dried, Engineered 6x8 loft joists @ 32" OC w/ lag bolts (LT)
- 8x12 Engineered beams w/ lag bolts (LT)
- Kiln-dried, Engineered 8x8 loft posts (LT)
- Wall ties w/ lag bolts (LT)
- Engineered beams w/ lag bolts (LT)
- Heavy timber joist hangers w/ lags, and bolts as required (LT)
- Kiln dried exposed beams @ 48" OC w/ lag bolts (LT)
- Girder (LT)
- Joists (LT)
- I-joists (LT)
- 3/4" T&G subfloor (Includes attic truss floor) (FN)
- Construction adhesive (FN)
- Metal joist hangers and banding (FN)
- Composition floor, 1x8 T&G w/ 3/4" T&G Advantech® above (FN)
- R-19 attic truss floor insulation (FN)
- 2x6 T&G loft flooring (FN)
- Metal banding (LT)
- Ceiling under loft floor (FN)
- Loft railing, 6x6 posts, 2x4 rails, (FN)
- 2x2 balusters Railing Species WP

## HAND HEWN COMPONENTS

- Exterior (LT)
- Interior (LT)
- Loft joists (LT)
- Posts and beams (LT)
- Loft deco beams (LT)
- Heavy timber roof (LT)
- Rafter ties (LT)

## EXTERIOR PRESERVATIVE

- Q8 Outlast Log Oil® (FN)
- Insect repellent (FN)
- Stain (Q8 Outlast Log Oil® only) (FN)

(LT) = Log and Timber (WT) = Weathertight (FN) = Finish



