

**Sales Representative Information:**

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

*Timberhaven is pleased to present this estimate for*

**Customer:**

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

**Model / Design Type:**

Model: Std. 24' x 26' Garage \_\_\_\_\_  
Design Type: Basic \_\_\_\_\_

**Building Site:**

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

**Material estimate number: E0000**

**Estimate expiration date: August 31, 2018**

**Material estimate date: August 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 Traditional Log & Timber Components (19% average moisture content) provide a stable, uniform, and less susceptible to checking log or timber in our NON-settling systems*
- *Kiln-dried Graded / Certified traditional logs are inspected under a continuous in-plant quality control process audited by a third party agency, 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	x		Location		Courses to square			
2. Exterior	Log/Profile	2x8	D	Species	White Pine	Corners	Mortise & Tenon		
	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 #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	24' x 26'	Location	Main	Courses to square	14	
2. Exterior	Log/Profile	2x8 D	Species	White Pine	Corners	Mortise & Tenon	
	Gables	Front Log Siding	Gables	Rear 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 Flat Truss	Pitch	6 /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. 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. Interior Finish	Garage	Uninsulated/Unfinished	2nd floor				
8. Notes:	(2) 9'x7' garage doors 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.*



## EXTERIOR LOG WALLS

- Kiln-dried log (LT)
- Posts w/ Lag bolts (LT)
- Kiln-dried skirt board (LT)
- Filler corners (LT)
- Kiln-dried corner trim boards (LT)
- Pre-cut splines (LT)
- 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 (FN)
- T&G for walls (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)
- 2x4 framed walls @ 16" OC (WT)
- 7/16" OSB sheathing for walls, gables (WT)
- Housewrap vapor barrier for exterior walls (WT)
- Wall insulation (FN)
- Roof insulation (FN)
- T&G for walls (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

- Perimeter box (LT)
- Sill plate (WT)
- Girder posts (WT)
- Girder beam (WT)
- Floor Joists (WT)
- I-joists (WT)
- Subfloor (WT)
- Floor insulation (FN)
- Construction adhesive (WT)
- Metal joist hangers and banding (WT)

## 2nd LEVEL FLOOR SYSTEM

- Kiln dried loft Joists@ 32" OC w/ lag bolts (LT)
- Beams w/ lag bolts (LT)
- 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" Subfloor (FN)
- Construction adhesive (FN)
- Metal joist hangers and banding (FN)
- Composition floor (FN)
- Floor insulation (FN)
- 2x6 T&G loft flooring (FN)
- Metal banding (LT)
- Ceiling under loft floor (FN)
- Loft railings (FN)

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

## ROOF SYSTEMS

### Common roof system materials

- 7/16" OSB roof sheathing w/ H-clips (WT)
- Glu-lam ridge/support beams as required w/ lag bolts (LT)
- Rhino Roof™ synthetic felt, ice and water shield (WT)
- Tamko® Heritage 30-year architectural fiberglass shingles (WT)
- Ridge vent (WT)
- 2x WP fascia (WT)
- Posts w/ lag bolts (LT)

### Heavy timber truss roof system

- Beam & purlin roof (LT)
- Rafters (LT)
- Ties (LT)
- Purlins (LT)
- A truss     Dormer truss     W truss
- Shed Truss     Scissor truss     Gambrel truss

### Heavy timber rafter roof system

- Heavy timber roof (LT)
- Rafters (LT)
- Ties (LT)
- 15# felt paper vapor barrier (WT)
- Ceiling T&G (WT)
- Rigid insulation (WT)
- Vented drip edge (WT)
- 2x4 furring strips w/ timberscews (WT)
- Chimney/skylight framing w/ lag bolts (LT)

### Conventional roof systems

- Pre-fab trusses @ 16"OC w/bracing (WT)
- Pre-fab gable truss (WT)
- 2x framed roof (WT)
- I-joist rafters (WT)
- Hurricane ties for truss roofs (WT)
- Kiln dried collar ties @ 48" OC w/ bolts (LT)
- Soffit (WT)
- 1x8 T&G soffit paneling (WT)
- Strip soffit vent (WT)
- Drip edge and flashing (as required) (WT)
- Kiln dried exposed beams (LT)
- Exposed hip, ridge or valley beam (LT)
- Kiln dried deco truss (LT)
- Deco overhang (WT)
- Deco octagon louver (non-venting) (WT)
- Insulation (FN)
- Insulation baffle, support wires (FN)
- Poly vapor barrier (FN)
- Ceiling (FN)

## PORCHES

- Porch joists (WT)
- Decking (FN)
- Kiln dried porch header w/ lag bolts (LT)
- Posts w/ lag bolts (WT)
- Braces w/ timberscrews (WT)
- Beam & purlin roof (LT)
- Rafters (LT)
- Ties (LT)
- Purlins (LT)
- Shed Truss     A truss     W truss
- Heavy timber roof (LT)
- Rafters (LT)
- Ties (LT)
- Ceiling T&G (FN)
- Vented drip edge (WT)
- 2x4 furring strips w/ timberscrews (WT)
- Pre-fab truss roof (WT)
- Porch roof @ 16" OC (WT)
- Hurricane ties (WT)
- Fascia (WT)
- Ceiling joists @ 16" OC (WT)
- Drip edge (WT)
- Soffit vent (WT)
- Sheathing (WT)
- Felt paper (WT)
- Shingles (WT)
- Kiln dried deco truss (LT)
- Ceiling (FN)
- Porch railings (FN)

Railing Species    PT

## DECK/BALCONY

- Deck/balcony framing (FN)
- Decking (FN)
- Deck railings (FN)

Railing Species    PT

## STAIRS

- Basement stairs (FN)
- Finish stairs (FN)
- Exposed stairs (FN)
- Spiral stairs (FN)
- Log stairs (FN)
- Stair railings (FN)

Railing Species    WP

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# Material estimate number: E0000

		Andersen®	Andersen®			Andersen®	Andersen®	
<u>Patio Doors (WT)</u>		200 Series	400 Series	<u>Windows (WT)</u>		200 Series	400 Series	
<input type="checkbox"/>	Single door	_____	_____	<input checked="" type="checkbox"/>	Double Hung	2	_____	
<input type="checkbox"/>	Center hinge	_____	_____	<input type="checkbox"/>	Casement	_____	_____	
<input type="checkbox"/>	Double hinge	_____	_____	<input type="checkbox"/>	Picture/Rectangle	_____	_____	
<input type="checkbox"/>	Gliding door	_____	_____	<input type="checkbox"/>	Awning	_____	_____	
<input type="checkbox"/>	Transoms	_____	_____	<input type="checkbox"/>	Gliding	_____	_____	
<input type="checkbox"/>	Sidelights	_____	_____	<input type="checkbox"/>	Transoms	_____	_____	
<input type="checkbox"/>	Lockset(s) _____ Finish _____			<input type="checkbox"/>	Bay/Bow	_____	_____	
<input type="checkbox"/>	Grilles			<input checked="" type="checkbox"/>	Removable Colonial grilles			
<input type="checkbox"/>	Screens			<input checked="" type="checkbox"/>	Screens			
 <u>Therma Tru® Doors (WT)</u>				<input type="checkbox"/>	Circle tops	_____	_____	
<input type="checkbox"/>	Style _____			<input type="checkbox"/>	Circle top grilles	_____	_____	
<input checked="" type="checkbox"/>	Style <u>FCM65LE</u>		1	<input type="checkbox"/>	Rounds	_____	_____	
<input type="checkbox"/>	Style _____			<input type="checkbox"/>	Archtop/Eyebrow			
<input type="checkbox"/>	Hinged Patio Doors			<input type="checkbox"/>	Archtop/Eyebrow grilles			
<input type="checkbox"/>	Gliding Patio doors			<input type="checkbox"/>	Springline/Palladian			
<input type="checkbox"/>	Firedoor			<input type="checkbox"/>	Springline/Palladian grilles			
<input type="checkbox"/>	Basement doors			<input type="checkbox"/>	Trapezoids			
<input checked="" type="checkbox"/>	Lockset(s) <u>1 Accent</u>			<input type="checkbox"/>	Pentagons			
<input checked="" type="checkbox"/>	B-60 deadbolt			<input type="checkbox"/>	Triangles			
<input checked="" type="checkbox"/>	Single cylinder deadbolt <u>1</u> <input type="checkbox"/> Kickplate _____			<input type="checkbox"/>	Other custom windows			
	Door hardware finish <u>Aged Bronze</u>			<input type="checkbox"/>	Fixed octagon			
<input checked="" type="checkbox"/>	1x4 WP Interior trim for exterior doors, windows, w/windowsills (FN)			<input type="checkbox"/>	Wood octagon			
<input checked="" type="checkbox"/>	Bucks, gasket and caulking for doors and windows (WT)			<input type="checkbox"/>	Basement windows			
<input checked="" type="checkbox"/>	1 3/4x3 1/2 WP Exterior trim for doors and windows (WT)			<input type="checkbox"/>	High altitude glass			
 <u>INTERIOR FRAMED WALLS</u>				<input type="checkbox"/>	Roof window/Skylight	Fixed	Manual	Powered
<input type="checkbox"/>	Bearing walls (WT)					_____	_____	_____
<input type="checkbox"/>	Partition framing (FN)			 <u>INTERIOR DOORS</u>				
<input type="checkbox"/>	Furring for foundation (FN)			<input type="checkbox"/>	Hinged doors (FN)			
<input type="checkbox"/>	Partition insulation (FN)			<input type="checkbox"/>	Bi-fold doors (FN)			
<input type="checkbox"/>	Partition T&G (FN)			<input type="checkbox"/>	Bypass doors (FN)			
<input type="checkbox"/>	Baseboard (FN)			<input type="checkbox"/>	French doors (FN)			
 <u>ADDITIONAL/CUSTOM ITEMS</u>				<input type="checkbox"/>	Pocket door (FN)			
<input type="checkbox"/>				<input type="checkbox"/>	Hardware (FN)			
				<input type="checkbox"/>	interior door tim (FN)			
				 <u>MISCELLANEOUS</u>				
				<input checked="" type="checkbox"/>	Shims (LT)			
				<input checked="" type="checkbox"/>	Blueprints (LT)			
				<input checked="" type="checkbox"/>	Construction manual (LT)			

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