



Sales Representative Information:

Name: _____
Address: _____
City: _____
State: _____
Phone: _____
Fax: _____
E-mail: _____

Timberhaven is pleased to present this estimate for

Customer:

Name: Hubbard / Rhodes Home _____
Address: _____
City: _____
State: _____ Zip Code: _____
Primary Phone: _____
Other Phone: _____
E-mail: _____

Model / Design Type:

Model: Custom _____
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 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	28' x 22'		Location	Main	Courses to square	11
2. Exterior	Log/Profile	8x12	Double V	Species	Engineered White Pine	Corners	Dovetail
	Gables	Left	Log	Gables	Right	Log	
3. Interior	2nd floor at	9	th Course	2nd floor stairs	Exposed	Bsmt stairs	Finish
	2nd floor over	Kitchen, Bedroom & Bath		Cathedral over	Living Room	Exposed Beams	None
4. Roof	Roof style	Beam & Purlin		Pitch	12 /12	Collar ties	6x8
5. Dormer #1	Size/Type	23'-8"	Shed	Location	Rear	Courses to square	7
	Log/Profile	2x12	Double V	Species	White Pine	Corners	Trim
	Roof style	Beam & Purlin		Pitch	4 /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	28' x 8'		Location	Front	Deck #1 Size	28' x 8'
	Roof style	Shed w/ Flat Ceiling		Pitch	4 /12	Location	Rear
Porch #2	Size	x		Location		Deck #2 Size	4' x 18'
	Roof style			Pitch	/12	Location	Right Rear
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	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. Interior Finish	Garage		2nd floor				
8. Notes:							

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, pre-cut, predrilled Engineered log walls, gables (LT)
- Kiln-dried, Engineered 6x8 support posts w/ Lag bolts (LT)
- Kiln-dried skirt board (LT)
- Filler corners (LT)
- Kiln-dried corner trim boards (LT)
- Pre-cut splines (LT)
- 3/8 x 14 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 for dormers, gables (LT)
- Board & Batten siding (LT)
- Stone Veneer (WT)
- Wood shakes (WT)
- Corner extensions (LT)
- Kiln-dried corner trim boards for , dormers (LT)
- 2x6 framed dormers, gables @ 16" OC (WT)
- 7/16" OSB sheathing for dormers, gables (WT)
- 15# felt paper vapor barrier (WT)
- R-21 insulation for dormers, gables (FN)
- 1x8 T&G for dormers, gables (FN)

GARAGES

- Kiln-dried log (LT)
- Kiln dried log sided walls (LT)
- Kiln-dried log corner extensions (LT)
- Kiln-dried corner trim boards (LT)
- Framed garage walls @ 16" OC (WT)
- Sheathing (WT)
- Vapor barrier (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

- 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)
- LVL 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)
- Kiln-dried, Engineered 6x8 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, 1x8 T&G w/ 3/4" T&G Advantech® above (FN)
- 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

Material estimate number: E0000

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

- Engineered pre-cut beam & purlin roof system, (LT)
- 6x8 rafters w/steel gusset plates, hardware (LT)
- 6x8 collar ties/webbing (LT)
- 6x8 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)
- 1x8 T&G soffit and ceiling finish (WT)
- R-40 rigid foam insulation (WT)
- Vented drip edge (WT)
- 2x4 furring strips w/ timberscews (WT)
- Chimney/skylight framing w/ lag bolts (LT)

Conventional roof systems

- Truss roofs (WT)
- Pre-fab gable truss (WT)
- 2x framed roof (WT)
- I-joist rafters (WT)
- Hurricane ties (WT)
- Kiln dried collar ties @ 48" OC w/ bolts (LT)
- Soffit (WT)
- Soffit paneling (WT)
- 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

- 2x8 PT joists @16" OC w/headers, hangers and copper flashing (WT)
- 5/4 PT decking (FN)
- Kiln-dried, Engineered 6x12 porch header w/ lag bolts (LT)
- PT 6x6 porch posts w/ lag bolts (WT)
- PT 6x6 post 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)
- 2x6 rafters @ 16" OC (WT)
- Hurricane ties (WT)
- 2x WP fascia (WT)
- 2x6 ceiling joists @ 16" OC (WT)
- Drip edge and flashing (as required) (WT)
- Strip soffit vent (WT)
- 7/16" OSB roof sheathing w/ H-clips (WT)
- Rhino Roof™ synthetic felt, Ice and water shield (WT)
- Tamko® Heritage, 30 year architectural fiberglass shingles (WT)
- Kiln dried deco truss (LT)
- 1x8 T&G ceiling finish (FN)
- Porch railing, 6x6 posts, 2x4 rails, (FN)
- 2x2 balusters Railing Species PT

DECK/BALCONY

- 2x8 PT joists @16" OC w/headers, hangers and copper flashing (FN)
- 5/4 PT decking (FN)
- Deck railing, 6x6 posts, 2x4 rails, (FN)
- 2x2 balusters Railing Species PT

STAIRS

- Basement stairs (FN)
- Finish stairs, 2x12 SPF2 stringers, (FN)
- 1x10 WP risers, 2x WP treads
- Exposed Stairs, 4x12 WP stringers, 4x WP treads (FN)
- Spiral stairs (FN)
- Log stairs (FN)
- Stair railing, 6x6 posts, 2x4 rails, (FN)
- 2x2 balusters Railing Species WP

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Patio Doors (WT)		Andersen®	Andersen®	Windows (WT)		Andersen®	Andersen®
		200 Series	400 Series			200 Series	400 Series
<input type="checkbox"/>	Single door	_____	_____	<input type="checkbox"/>	Double Hung	_____	_____
<input type="checkbox"/>	Center hinge	_____	_____	<input checked="" type="checkbox"/>	Casement	9	_____
<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		
Therma Tru® Doors (WT)				<input type="checkbox"/>	Circle tops	_____	_____
<input checked="" type="checkbox"/>	Style FCM606LE		1	<input type="checkbox"/>	Circle top grilles		
<input checked="" type="checkbox"/>	Style FCM65LE		2	<input type="checkbox"/>	Rounds	_____	_____
<input type="checkbox"/>	Style _____			<input type="checkbox"/>	Archtrop/Eyebrow		
<input type="checkbox"/>	Hinged Patio Doors			<input type="checkbox"/>	Archtrop/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) 1 Plymouth 2 Accent			<input type="checkbox"/>	Pentagons		
<input checked="" type="checkbox"/>	B-60 deadbolt			<input type="checkbox"/>	Triangles		
<input checked="" type="checkbox"/>	Single cylinder deadbolt 2 <input type="checkbox"/> Kickplate _____			<input type="checkbox"/>	Other custom windows		
	Door hardware finish Aged Bronze			<input type="checkbox"/>	Fixed octagon		
<input checked="" type="checkbox"/>	1x6 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 3/4x5 1/2 WP Exterior trim for doors and windows (WT)			<input type="checkbox"/>	High altitude glass		
INTERIOR FRAMED WALLS				<input type="checkbox"/>	Roof window/Skylight	Fixed	Manual
<input checked="" type="checkbox"/>	2x4 interior bearing walls 16" OC (WT)					_____	_____
<input checked="" type="checkbox"/>	2x4, 2x6 interior partitions 16" OC (FN)					_____	_____
<input type="checkbox"/>	Furring for foundation (FN)			INTERIOR DOORS			
<input type="checkbox"/>	Partition insulation (FN)			<input checked="" type="checkbox"/>	Prehung raised panel pine doors (FN)		7
<input checked="" type="checkbox"/>	1x8 T&G for interior partitions			<input type="checkbox"/>	Bi-fold doors (FN)		_____
<input type="checkbox"/>	1x4 WP baseboard (FN)			<input type="checkbox"/>	Bypass doors (FN)		_____
ADDITIONAL/CUSTOM ITEMS				<input type="checkbox"/>	French doors (FN)		_____
<input type="checkbox"/>				<input type="checkbox"/>	Pocket door (FN)		_____
				<input checked="" type="checkbox"/>	Accent Aged Bronze locksets, Aged Bronze hinges (FN)		_____
				<input checked="" type="checkbox"/>	1x6 WP interior door trim (FN)		_____
				MISCELLANEOUS			
				<input checked="" type="checkbox"/>	Shims (LT)		
				<input checked="" type="checkbox"/>	Blueprints (LT)		
				<input checked="" type="checkbox"/>	Construction manual (LT)		

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