



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. Legacy
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	24' x 36'	Location	Main	Wall Height	16'-0"
2. Exterior	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Gables	Front HardiePlank®	Gables	Rear HardiePlank®		
3. Interior	2nd floor	9'-0" Above Floor Line	2nd floor stairs	Exposed	Bsmt stairs	Finish
	2nd floor over	Entry & Bath	Cathedral over	Living Room	Exposed Beams	None
4. Roof	Roof style	6x Heavy Timber Rafter	Pitch	12 /12	Collar ties	6x12
5. Dormer #1	Size/Type		Location		Wall Height	
	Ext. Structure		Ext. Finish		Corners	
	Roof style		Pitch	/12	Collar ties	
Dormer #2	Size/Type		Location		Wall Height	
	Ext. Structure		Ext. Finish		Corners	
	Roof style		Pitch	/12	Collar ties	
6. Porch #1	Size	15' x 8'	Location	Front	Deck #1 Size	x
	Roof style	6x Heavy Timber Rafter	Pitch	7 /12	Location	
Porch #2	Size	x	Location		Deck #2 Size	x
	Roof style		Pitch	/12	Location	
7. Notes: Timber framed materials consist of 6x8 and 8x8 support posts, 6x8 angle braces, 6x12 and 8x12 beams, 6x12 ridge beams, 6x12 and 8x12 rafters. Timber framed material to receive precut mortise & tenon joinery with wood pegs and mechanical fasteners. Front gable includes 6x deco overhang trusses. Front wall includes stone veneer from porch floor up to 3'-2" height. 2x8 sleeper floor included for second level.						

AREA #2						
1. Parameters	Foundation size	16' x 28'	Location	Right of Area #1	Wall Height	12'-0"
2. Exterior	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Gables	Right HardiePlank®	Gables			
3. Interior	2nd floor	9'-0" Above Floor Line	2nd floor stairs		Bsmt stairs	
	2nd floor over	Entire Area	Cathedral over		Exposed Beams	None
4. Roof	Roof style	6x Heavy Timber Rafter	Pitch	10 /12	Collar ties	6x12
5. Dormer #1	Size/Type	16' Shed	Location	Rear	Wall Height	7'-0"
	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Roof style	6x Heavy Timber Rafter	Pitch	10 /12	Collar ties	6x12
Dormer #2	Size/Type	8' Gable	Location	Front	Wall Height	7'-0"
	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Roof style	6x Heavy Timber Rafter	Pitch	10 /12	Collar ties	None
6. Porch #1	Size	21' x 10'	Location	Front	Deck #1 Size	x
	Roof style	Shed w/ Flat Ceiling	Pitch	5 /12	Location	
Porch #2	Size	x	Location		Deck #2 Size	x
	Roof style		Pitch	/12	Location	
7. Notes: Front Shed porch ties into front porch of Area #1. Front wall includes stone veneer from porch floor up to 3'-2" height. Gable dormer front overhang includes 6x deco overhang truss. 2x8 sleeper floor included for second level.						

AREA #3						
1. Parameters	Foundation size	16' x 28'	Location	Left of Area #1	Wall Height	12'-0"
2. Exterior	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Gables	Left HardiePlank®	Gables			
3. Interior	2nd floor	9'-0" Above Floor Line	2nd floor stairs		Bsmt stairs	
	2nd floor over	Entire Area	Cathedral over		Exposed Beams	None
4. Roof	Roof style	6x Heavy Timber Rafter	Pitch	10 /12	Collar ties	6x12
5. Dormer #1	Size/Type	16' Shed	Location	Rear	Wall Height	7'-0"
	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Roof style	6x Heavy Timber Rafter	Pitch	10 /12	Collar ties	6x12
Dormer #2	Size/Type	8' Gable	Location	Front	Wall Height	7'-0"
	Ext. Structure	2x6 framed / Insulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Roof style	6x Heavy Timber Rafter	Pitch	10 /12	Collar ties	None
6. Porch #1	Size	21' x 10'	Location	Front	Deck #1 Size	15' x 10'
	Roof style	Shed w/ Flat Ceiling	Pitch	5 /12	Location	Rear
Porch #2	Size	x	Location		Deck #2 Size	x
	Roof style		Pitch	/12	Location	
7. Notes: Front Shed porch ties into front porch of Area #1. Front wall includes stone veneer from porch floor up to 3'-2" height. Gable dormer front overhang includes 6x deco overhang truss. 2x8 sleeper floor included for second level.						

AREA DESCRIPTIONS (REFER TO SKETCH)

AREA #4							
1. Parameters	Foundation size	32' x 14'	Irregular	Location	Left of Area #3	Wall Height	8'-0"
2. Exterior	Ext. Structure	2x6 framed / Insulated		Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Gables			Gables			
3. Interior	2nd floor			2nd floor stairs		Bsmt stairs	
	2nd floor over			Cathedral over		Exposed Beams	6x8
4. Roof	Roof style	2x w/Flat Ceiling		Pitch	4 /12	Collar ties	2x
5. Dormer #1	Size/Type			Location		Wall Height	
	Ext. Structure			Ext. Finish		Corners	
	Roof style			Pitch	/12	Collar ties	
Dormer #2	Size/Type			Location		Wall Height	
	Ext. Structure			Ext. Finish		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:	Front wall includes stone veneer from porch floor up to 3'-2" height.						

AREA #5							
1. Parameters	Foundation size	x		Location		Wall Height	
2. Exterior	Ext. Structure			Ext. Finish		Corners	
	Gables			Gables			
3. Interior	2nd floor			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		Wall Height	
	Ext. Structure			Ext. Finish		Corners	
	Roof style			Pitch	/12	Collar ties	
Dormer #2	Size/Type			Location		Wall Height	
	Ext. Structure			Ext. Finish		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		Wall Height	
2. Exterior	Ext. Structure			Ext. Finish		Corners	
	Gables			Gables			
3. Interior	2nd floor			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		Wall Height	
	Ext. Structure			Ext. Finish		Corners	
	Roof style			Pitch	/12	Collar ties	
Dormer #2	Size/Type			Location		Wall Height	
	Ext. Structure			Ext. Finish		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	34' x 34'	Location	Left of Area #4	Wall Height	8'-0"
2. Exterior	Ext. Structure	2x6 framed / uninsulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Gables	Left HardiePlank®	Gables	Right HardiePlank®		
3. Interior	2nd floor	9'-0" Above Floor Line	2nd floor stairs	Finish	Bsmt stairs	
	2nd floor over	Entire Area	Cathedral over		Exposed Beams	None
4. Roof	Roof style	2x Cathedral	Pitch	10 /12	Collar ties	6x8
5. Dormer #1	Size/Type	34' Shed	Location	Rear	Wall Height	8'-0"
	Ext. Structure	2x6 framed / uninsulated	Ext. Finish	HardiePlank® Lap Siding	Corners	HardieTrim® Boards
	Roof style	2x Cathedral	Pitch	4 /12	Collar ties	6x8
Reverse Gable	Size/Type	31' Gable	Location	Front	Wall Height	
	Ext. Structure	2x6 framed / uninsulated	Ext. Finish	HardiePlank® Lap Siding	Corners	
	Roof style	2x Cathedral	Pitch	10 /12	Collar ties	None
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	Uninsulated/Unfinished		
8. Notes:	Wall between house and garage to be 2x6 framed with insulation and fire rated drywall (provided by others) on garage side. (2) 9'x7' garage doors to be provided by others. Front reverse gables include 6x deco overhang truss. Front wall includes stone veneer from floor up to 3'-2" height.					

Basement						
1. Walkout wall	Length/height	x	Location	Courses to square	Framing	
2. Exterior	Ext. Structure		Ext. Finish		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 & TIMBER FRAMING

- Kiln-dried log (LT)
- Kiln-dried, Engineered, 6x8 & 8x8 support posts, 6x12 & 8x12 beams (LT)
- Kiln-dried 6x8 angle braces (LT)
- Filler corners (LT)
- Kiln-dried corner trim boards (LT)
- Pre-cut splines (LT)
- Wood pegs & lag bolt fasteners (LT)
- Butylog® sealant tape (LT)
- Gasket and caulking (LT)
- Polebarn nails for mortise & tenon corners (LT)
- 1" Auger drill bit and dead blow hammer (LT)

EXTERIOR FRAMED WALLS

- Kiln-dried log siding (LT)
- HardiePlank™ Select CedarMill™ lap siding (W I)
- Stone veneer for walls and porch posts (WT)
- Wood shakes (WT)
- Corner extensions (LT)
- Hardie Trim™ 5/4 corner and trieze board trim (W I)
- 2x4, 2x6, 2x8 framed walls, dormers, gables @ 16" OC (WT)
- 7/16" OSB sheathing for walls, dormers, gables (WT)
- 15# felt paper vapor barrier (WT)
- , R-21 insulation for walls, dormers, gables (FN)
- T&G for walls (FN)

GARAGES

- Kiln-dried log (LT)
- HardiePlank™ Select CedarMill™ lap siding (W I)
- Kiln-dried log corner extensions (LT)
- Hardie Trim™ 5/4 corner and trieze board trim (W I)
- 2x6, 2x8 framed walls, dormers, gables @ 16" OC (WT)
- 7/16" OSB sheathing for walls, dormers, gables (WT)
- 15# felt paper 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

- 2x10 double SPF 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 6x12 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)
- LVL girder beam (LT)
- 2x8, 2x10 floor joists @ 16" OC (LT)
- I-joists (LT)
- 3/4" Advantech® T&G 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

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

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

Material estimate number: E0000

Patio Doors (WT)		Andersen® 200 Series	Andersen® 400 Series
<input type="checkbox"/>	Single door	_____	_____
<input checked="" type="checkbox"/>	Center hinge	_____	<u>1</u>
<input checked="" type="checkbox"/>	Double hinge	_____	<u>1</u>
<input type="checkbox"/>	Gliding door	_____	_____
<input type="checkbox"/>	Transoms	_____	_____
<input type="checkbox"/>	Sidelights	_____	_____
<input checked="" type="checkbox"/>	Lockset(s) <u>2 Newbury</u>	Finish <u>Oil Rubbed Bronze</u>	

- Removable Colonial grilles
- Screens

Therma Tru® Doors (WT)			
<input checked="" type="checkbox"/>	Style <u>FCM3000 w/ (2) FCM6124SL</u>	<u>1</u>	
<input checked="" type="checkbox"/>	Style <u>FC2106</u>	<u>1</u>	
<input type="checkbox"/>	Style _____	_____	
<input type="checkbox"/>	Hinged Patio Doors	_____	
<input type="checkbox"/>	Gliding Patio doors	_____	
<input checked="" type="checkbox"/>	Prehung Inswing fire door	<u>1</u>	
<input type="checkbox"/>	Basement doors	_____	
<input checked="" type="checkbox"/>	Lockset(s) <u>1 Plymouth 2 Accent</u>		

- B-60 deadbolt
- Single cylinder deadbolt 2 Kickplate _____
- Door hardware finish Aged Bronze

- 1x4 WP Interior trim for exterior doors, windows, w/windowsills (FN)
- Bucks, gasket and caulking for doors and windows (WT)
- HardieTrim® Brick mould & historic sill ext. door & window trim (FN)

INTERIOR FRAMED WALLS	
<input checked="" type="checkbox"/>	2x6 interior bearing walls 16" OC (WT)
<input checked="" type="checkbox"/>	2x4, 2x6 interior partitions 16" OC (FN)
<input type="checkbox"/>	Furring for foundation (FN)
<input checked="" type="checkbox"/>	R-21 faced insulation for interior partitions (FN)
<input type="checkbox"/>	Partition T&G (FN)

- 1x4 WP baseboard (FN)

ADDITIONAL/CUSTOM ITEMS	
<input checked="" type="checkbox"/>	Custom or Special Order Materials

Windows (WT)		Andersen® 200 Series	Andersen® 400 Series
<input checked="" type="checkbox"/>	Double Hung	<u>9</u>	_____
<input checked="" type="checkbox"/>	Casement	<u>10</u>	_____
<input checked="" type="checkbox"/>	Picture/Rectangle	<u>4</u>	_____
<input checked="" type="checkbox"/>	Awning/Awning	<u>6</u>	<u>1</u>
<input type="checkbox"/>	Gliding	_____	_____
<input type="checkbox"/>	Transoms	_____	_____
<input type="checkbox"/>	Bay/Bow	_____	_____

- Removable Colonial grilles
- Screens
- Circle tops
- Circle top grilles
- Rounds
- Archtop windows
- Renaissance grilles for Archtop windows
- Springline/Palladian
- Springline/Palladian grilles
- Trapezoids
- Pentagons
- Triangles
- Other custom windows
- Fixed octagon
- Wood octagon
- Basement windows
- High altitude glass

	Fixed	Manual	Powered
<input type="checkbox"/> Roof window/Skylight	_____	_____	_____

INTERIOR DOORS		
<input checked="" type="checkbox"/>	Prehung raised panel pine doors (FN)	<u>18</u>
<input type="checkbox"/>	Bi-fold doors (FN)	_____
<input type="checkbox"/>	Bypass doors (FN)	_____
<input type="checkbox"/>	French doors (FN)	_____
<input type="checkbox"/>	Pocket door (FN)	_____
<input checked="" type="checkbox"/>	Accent Aged Bronze locksets, Aged Bronze hinges (FN)	
<input checked="" type="checkbox"/>	1x4 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)

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