



January 20, 2016

Material Estimate

No: E0000C

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

Sales Representative:
 Name: _____
 Address: _____
 City: _____
 State: _____ Postal Code: _____
 Phone: _____
 Fax: _____
 E-mail: _____

Model/Building site:
 Model: Coventry Comparison
 Address: _____
 City: _____
 County: _____
 State: PA
 Country: USA

Material package: Custom _____

Stair Code: IRC _____

AREA DESCRIPTIONS (REFER TO SKETCH)

AREA # 1							
1. Parameters	Foundation size	37' x 26'	Location	Main	Courses to square	14	
2. Exterior	Log/Profile	8x8 D	Species	Laminated White Pine	Corners	Mortise & Tenon	
	Gables	Left Log	Gables	Right Log Siding			
3. Interior	2nd floor at	14 th Course	2nd floor stairs	Finish	Bsmt stairs	Finish	
	2nd floor over	Kitchen, Dining, Bedroom, Laundry	Cathedral over	Living Room	Exposed Beams	None	
4. Roof	Roof style	2x Cathedral	Pitch	8 /12	Collar ties	6x8	
5. Dormer #1	Size/Type	37' Shed	Location	Rear	Courses to square	13	
	Log/Profile	2x8 D	Species	Laminated White Pine	Corners	Mortise & Tenon	
	Roof style	2x Cathedral	Pitch	2 /12	Collar ties	6x8	
Dormer #2	Size/Type	8' Gable	Location	Front Right	Courses to square	13	
	Log/Profile	2x8 D	Species	Laminated White Pine	Corners	Mortise & Tenon	
	Roof style	2x Cathedral	Pitch	8 /12	Collar ties	6x8	
6. Porch #1	Size	22' x 6'	Location	Front	Deck #1 Size	10' x 8'	
	Roof style	Heavy Rafter	Pitch	4 /12	Location	Rear	
Porch #2	Size	21' x 10'	Location	Rear	Deck #2 Size	x	
	Roof style	Heavy Rafter	Pitch	3 /12	Location		
7. Notes:	Porch #2 to be screened in porch. All screening material including screen door to be provided by others.						

AREA # 2							
1. Parameters	Foundation size	15' x 6'	Location	Front of Area #1	Courses to square	15	
2. Exterior	Log/Profile	8x8 D	Species	Laminated White Pine	Corners	Mortise & Tenon	
	Gables	Front Log	Gables				
3. Interior	2nd floor at	th Course	2nd floor stairs		Bsmt stairs		
	2nd floor over		Cathedral over	Living Room	Exposed Beams	None	
4. Roof	Roof style	2x Cathedral	Pitch	12 /12	Collar ties	6x8	
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:							

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 by others. All double hung windows are quoted as "Equal Sash"; All grilles are priced as colonial style, specialty windows (traps, triangles, etc) will not receive grilles; Finish Stairs to basement will automatically receive 2x6 walls around the perimeter of the stairs w/a door at the bottom.

- 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.

ADDED FEATURES

- | | |
|--|---------------------------------|
| 1) Delivery Included | 4) Detailed Construction Manual |
| 2) Technical Assistance | 5) Construction Blueprints |
| 3) Pre-Sorted, Inverted Stacking of Logs | 6) Multi-Stage Deliveries |

At Timberhaven Log and Timber Homes, we are dedicated to the highest standard of excellence for our customers. As part of the Timberhaven Log and Timber Homes organization, I am proud to have worked on the estimate for your home. Should we fail to meet your expectations, please notify your Log and Timber Home Representative as your satisfaction is our highest priority. We look forward to helping you make your log and timber home dream a reality!

Estimate prepared by Jeff Gorton

ESTIMATE EXPIRATION DATE	February 19, 2016
LOG & TIMBER PACKAGE	\$ 46,620.00
WEATHERTIGHT PACKAGE	\$ 38,790.00
FINISH PACKAGE	\$ 21,760.00
TOTAL PRICE	\$ 107,170.00



Custom Materials Estimate No: E0000C

EXTERIOR LOG WALLS

- Kiln-dried, pre-cut, predrilled Laminated log walls, gables (LT)
- Kiln-dried corner, and 6x8 support posts (LT)
- Kiln-dried log siding skirt board w/corner extensions (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 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 (WT)
- OSB sheathing for dormers, gables (WT)
- Vapor barrier (WT)
- Insulation (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 (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

- 2x10 solid SPF perimeter box w/hurricane ties (LT)
- Pressure treated 2x sill plate and sill seal (WT)
- Girder posts (WT)
- 4-ply 2x10 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 loft Joists (LT)
- Beams (LT)
- Kiln-dried 6x6 loft posts (LT)
- Wall ties (LT)
- Engineered beams (LT)
- Heavy timber joist hangers w/lags, bolts as required (LT)
- Kiln dried exposed beams (LT)
- 4 ply 2x10 girder beam (LT)
- 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 (FN)
- Floor insulation (FN)
- 2x6 T&G loft flooring (FN)
- Metal banding (LT)
- Ceiling under loft floor (FN)
- Loft railing, 4x4 posts, 2x4 rails, (FN)
- 2x2 balusters

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

Custom Materials Estimate No: E0000C

ROOF SYSTEMS

Common roof system materials

- 5/8" OSB roof sheathing w/ H-clips (WT)
- Glu-lam ridge/support beams as required (LT)
- Rhino Roof synthetic felt®, ice and water shield (WT)
- Tamko® Heritage 30-year architectural fiberglass shingles (WT)
- Ridge vent (WT)
- 1x fascia (WT)
- Posts (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 (WT)
- Chimney/skylight framing (LT)

Conventional roof systems

- Truss roofs (WT)
- Pre-fab gable truss (WT)
- 2x12 rafters @16" OC (WT)
- I-joist rafters (WT)
- Hurricane ties for rafter roofs (WT)
- Kiln-dried 6x8 collar ties (LT)
- Soffit (WT)
- 1" 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)
- 1x8 T&G ceiling finish (FN)

PORCHES

- 2x8 PT joists @16" OC w/headers, hangers as required (WT)
- 5/4 PT decking (FN)
- Kiln-dried 6x8 porch header (LT)
- PT 6x6 porch posts (WT)
- Braces (WT)
- Beam & purlin roof (LT)
- Rafters (LT)
- Ties (LT)
- Purlins (LT)
- Shed Truss A truss W truss
- Kiln-dried, pre-cut rafter roof (LT)
- 4x8 rafters w/ fasteners (LT)

- T&G soffit and ceiling finish for built up roofs (FN)
- Vented drip edge (WT)
- 2x4 furring strips (WT)
- Pre-fab truss roof (WT)
- Porch roof (WT)
- Hurricane ties (WT)
- 1x fascia (WT)
- Ceiling joists (WT)
- Drip edge and flashing (as required) (WT)
- Soffit vent (WT)
- 5/8" OSB 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)
- Ceiling (FN)
- Porch railing, 6x6 posts, 2x4 rails, (FN)
- 2x2 balusters Railing Species PT

DECK/BALCONY

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

STAIRS

- Basement stairs, 2x12 stringers, (FN)
- 2x treads, 2x4 railing
- Finish stairs, 2x12 stringers, (FN)
- 2x treads
- Exposed stairs (FN)
- Spiral stairs (FN)
- Log stairs (FN)
- Stair railing, 4x4 posts, 2x4 rails, (FN)
- 2x2 balusters

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		Andersen®	Andersen®			Andersen®	Andersen®
		200 Series	400 Series			200 Series	400 Series
Patio Doors (WT)				Windows (WT)			
<input type="checkbox"/>	Single door	_____	_____	<input checked="" type="checkbox"/>	Double Hung	_____	<u>16</u>
<input type="checkbox"/>	Center hinge	_____	_____	<input checked="" type="checkbox"/>	Casement	_____	<u>1</u>
<input type="checkbox"/>	Double hinge	_____	_____	<input type="checkbox"/>	Picture/Rectangle	_____	_____
<input checked="" type="checkbox"/>	Gliding door	_____	<u>1</u>	<input type="checkbox"/>	Awning	_____	_____
<input type="checkbox"/>	Transoms	_____	_____	<input type="checkbox"/>	Gliding	_____	_____
<input type="checkbox"/>	Sidelights	_____	_____	<input type="checkbox"/>	Transoms	_____	_____
<input checked="" type="checkbox"/>	Lockset(s) <u>1 Newbury</u>	Finish <u>Oil Rubbed Bronze</u>		<input type="checkbox"/>	Bay/Bow	_____	_____
<input checked="" type="checkbox"/>	Removable Colonial grilles			<input checked="" type="checkbox"/>	Removable Colonial grilles		
<input checked="" type="checkbox"/>	Screens			<input checked="" type="checkbox"/>	Screens		
Therma Tru® Doors (WT)							
<input checked="" type="checkbox"/>	Style <u>S2150</u>		<u>1</u>	<input checked="" type="checkbox"/>	Archtop windows		<u>1</u>
<input type="checkbox"/>	Style _____		_____	<input checked="" type="checkbox"/>	Renaissance grilles for Archtop windows		_____
<input type="checkbox"/>	Style _____		_____	<input type="checkbox"/>	Springline/Palladian		_____
<input type="checkbox"/>	Hinged Patio Doors		_____	<input type="checkbox"/>	Springline/Palladian grilles		_____
<input type="checkbox"/>	Gliding Patio doors		_____	<input type="checkbox"/>	Trapezoids		_____
<input type="checkbox"/>	Firedoor		_____	<input type="checkbox"/>	Pentagons		_____
<input type="checkbox"/>	Basement doors		_____	<input type="checkbox"/>	Triangles		_____
<input checked="" type="checkbox"/>	Lockset(s) <u>1 Accent</u>		_____	<input type="checkbox"/>	Other custom windows		_____
<input checked="" type="checkbox"/>	B-60 deadbolt		_____	<input type="checkbox"/>	Fixed octagon		_____
<input checked="" type="checkbox"/>	Single cylinder deadbolt <u>1</u>	<input type="checkbox"/>	Kickplate _____	<input type="checkbox"/>	Wood octagon		_____
	Door hardware finish <u>Aged Bronze</u>			<input type="checkbox"/>	Basement windows		_____
<input checked="" type="checkbox"/>	Interior trim for exterior doors, windows (FN)			<input type="checkbox"/>	High altitude glass		_____
<input checked="" type="checkbox"/>	Bucks, gasket and caulking for doors and windows (WT)			<input type="checkbox"/>	Roof window/Skylight	<u>Fixed</u>	<u>Manual</u>
<input checked="" type="checkbox"/>	Exterior trim for doors and windows (WT)					_____	_____
INTERIOR FRAMED WALLS				INTERIOR DOORS			
<input checked="" type="checkbox"/>	2x6 interior bearing walls 16" OC (WT)			<input checked="" type="checkbox"/>	Prehung raised panel pine doors (FN)		<u>9</u>
<input checked="" type="checkbox"/>	2x4, 2x6 interior partitions 16" OC (FN)			<input checked="" type="checkbox"/>	Raised panel bi-fold doors, w/jamb (FN)		<u>5</u>
<input type="checkbox"/>	Furring for foundation (FN)			<input type="checkbox"/>	Bypass doors (FN)		_____
<input type="checkbox"/>	Partition insulation (FN)			<input type="checkbox"/>	French doors (FN)		_____
<input checked="" type="checkbox"/>	1x8 T&G for interior partitions (FN)			<input type="checkbox"/>	Pocket door (FN)		_____
<input checked="" type="checkbox"/>	1x4 baseboard (FN)			<input checked="" type="checkbox"/>	Accent Aged Bronze locksets, Aged Bronze hinges (FN)		_____
				<input checked="" type="checkbox"/>	Interior door trim (FN)		_____
ADDITIONAL/CUSTOM ITEMS				MISCELLANEOUS			
<input type="checkbox"/>				<input type="checkbox"/>	Shims (LT)		
				<input checked="" type="checkbox"/>	Blueprints (LT)		
				<input checked="" type="checkbox"/>	Construction manual (LT)		

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