

## Material List for Log Shell Packages

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### DAYLIGHT BASEMENT EXTERIOR WALLS ( If Applicable )

- 2X6 Pressure Treated Sills With 6" Foam Sill Sealer
- 2X6 K.D. Spruce Plates And Studs
- 2X10 K.D. Spruce Headers
- ½" CDX Fir Plywood Sheathing With Typar(r) Air Barrier
- 2X6 #2 Pine Corner Boards ( False Corners Are Optional )
- 2X4 #2 Pine Door And Window Trim
- 2X8 Pine Log Siding

### FLOOR ASSEMBLY

- 2X8 Pressure Treated Sills With 6" Foam Sill Sealer
- Triple 2X10 K.D. Spruce Girder
- Concrete Filled Lally Columns
- 2X10 K.D. Spruce Floor Joists With Double 2X10 K.D. Spruce Box Frame ( 2X8 on buildings 24' or narrower )
- Joist Hangers As Needed
- 2X10 K.D. Spruce Solid Bridging
- ¾" T&G Fir Underlayment Plywood Sheathing With Construction Adhesive
- 2X12 K.D. Spruce Stair Stringers With 2X10 K.D. Spruce Treads

### PORCH AND DECK ASSEMBLY

- Triple 2X8 Pressure Treated Girder On 4X6 Pressure Treated Posts
- 2X8 Pressure Treated Joists With Double 2X8 Pressure Treated Box Frame
- Joist Hangers As Needed
- 2X8 Pressure Treated Nailer With Copper Flashing
- 5/4 X 6 Pressure Treated Decking
- 4X10 Dressed Hemlock Porch Roof Girder On 4X6 Pressure Treated Posts
- 2X4 Pressure Treated Railings With 4X4 Pressure Treated Posts And 2X2 Pressure Treated Balusters
- Pressure Treated Stair Material

### EXTERIOR WALLS

- 6X8 Kiln Dried D-Shape Pine Logs
- Sikaflex(r) Adhesive Sealant, Foam Gasket, Pre-cut Hardwood Splines, And 3/8" X 10" Lag Screws With Washers
- Pre-mortised Butt And Pass Corners

- 7X7 Pine Inside Corner Posts ( If Applicable )
- 2X4 K.D. Spruce Window And Door Bucks
- 2X8 Pine Log Siding For Skirt Board With 15# Felt Paper And Aluminum Flashing (Weather Stop)

## **SECOND FLOOR: ( Models With Stick Framed Gables And Dormers )**

- 2X6 K.D. Spruce Plates And Studs
- 2X10 K.D. Spruce Headers
- ½" CDX Fir Plywood Sheathing With Typar(r) Air Barrier
- 2X6 #2 Pine Corner Boards ( False Corners Are Optional )
- 2X4 #2 Pine Window Trim
- 2X8 Pine Log Siding

## **INTERIOR WALL**

- 2X6 K.D. Spruce Plates And Studs For Bearing Wall
- 2X10 K.D. Spruce Headers

## **SECOND FLOOR ASSEMBLY**

- 6X12 Dressed Hemlock Girder ( If Applicable )
- 4X10 Dressed Hemlock Joists ( 4X8 on buildings 24' or narrower )
- 4X10 Dressed Hemlock Ties ( If Applicable )
- Timber Hangers ( As Required )
- 2X6 V-Match STK Pine Decking
- 2X12 K.D. Spruce Stair Stringers
- ¾" PTS Plywood For Treads

## **PORCH GABLES**

- 2X4 K.D. Spruce Plates And Studs
- 2X8 Pine Log Siding

## **ROOF FRAME ASSEMBLY ( Varies By Model )**

### Conventional Rafter System

- 2X12 K.D. Spruce Rafters and Ridge
- 2X6 K.D. Spruce Ceiling Joists
- 2X4 K.D. Spruce Gable Overhangs And Soffit Returns
- 5/8" CDX Fir Plywood Sheathing

## Beam Rafter System

- 4X10 Dressed Hemlock Rafters With 4X14 Dressed Hemlock Ridge Beam ( 4X8 on buildings 24' and narrower )
- 1X V-Match Knotty Pine Ceiling Deck
- 2 Layers Of 2" Foam Insulation
- 2X4 K.D. Spruce Strapping With 2X6 K.D. Spruce Border
- 2X10 #2 Pine Fly Rafters
- 5/8" CDX Fir Plywood Sheathing

## Roof Truss System

- Manufactured Roof Trusses
- 2x4 K.D. Spruce Truss Braces
- 2X4 K.D. Spruce Gable Overhangs
- 5/8" CDX Fir Plywood Sheathing

## **Porch Rafter System ( If Applicable )**

- 2x8 K.D. Spruce Rafters
- 2X4 K.D. Spruce Ceiling Joists
- Joist Hangers As Needed
- 2X4 K.D. Spruce Gable Overhangs And Soffit Returns
- 5/8" CDX Fir Plywood Sheathing
- 1X V-Match Knotty Pine Ceiling

## **ROOF DECK**

- 8" Drip Edge, Flashing, 15 lb. Felt Paper, And Ridge Vent
- Ice & Watershield At Eaves And Valleys
- 30 Year Architectural Roof Shingles

## **EXTERIOR TRIM**

- 1X3 Over 1X6 #2 Pine Fascia ( Conventional Rafter And Truss )
- 1X6 Over 1X12 #2 Pine Fascia ( Beam Rafter )
- 1X4 And 1X8 #2 Pine Eave Soffit With Soffit Vent Strip, And 1X12 #2 Pine Gable Soffit ( Conventional Rafter And Truss )
- 1X V-Match Knotty Pine Soffit ( Beam Rafter )
- 5/4 X4 #2 Pine Window And Door Trim
- 1X V-Match Knotty Pine Porch Ceiling

## **EXTERIOR DOORS AND WINDOWS**

- Therma-Tru® Steel Insulated Entry Door With Insulated Glass And Lockset
- Pella® 450 Pro-Line(r) Patio Door Unit With Screen And Muntins ( If Applicable )
- Pella® 450 Pro-Line(r) Aluminum Clad Wood Windows With Screens And Muntins
- Velux® Roof Window Unit With Screen ( If Applicable )

## **GARAGE ( If Applicable )**

- 2x4 K.D. Spruce Plates And Studs ½" CDX Fir Plywood Sheathing With Typar® Air Barrier
- 2X6 #2 Pine Corner Boards ( False Corners Are Optional )
- 2X4 #2 Pine Door And Window Trim
- 2X8 Pine Log Siding
- Truss Roof System
- Holmes® Insulated Overhead Doors

## **MISCELLANEOUS ITEMS**

- All Nails And Fasteners
- Outlast™ Q8 Log Oil Preservative Stain
- Shim Shingles