



Powell 24'

888.975.2057

DCSTRUCTURES.COM

BRIEF SUMMARY

- 29' Ridge Height
- 7/12 Roof Pitch
- 12'-6" Sidewall
- 12' Breezeway
- 3'-6" x 3'-6" Stair Package
- 12' x 24' Center Aisle Loft w/11' Height, 6" x 12" Select Grade Doug Fir Loft Beams, 2" x 12" Loft Joists, 3/4" T&G Floor Sheathing
- Select Tight Knot Cedar Handrail For The Stairs & Loft w/6" x 6" Doug Fir Posts, 2" x 6" Cedar Top Cap, 2" x 2" Cedar Balusters
- 2" x Roof Rafters
- (1) 3' x 3' Cedar Cupola w/Cedar Vents (Non-Functional)
- Select Grade FOHC Douglas Fir Heavy Timber Columns, Ridge Beams, Rafter Beams, Loft Beams, Collar Ties, & King Posts
- Tongue & Groove Siding Throughout the Lower Level
- Select Tight Knot Cedar Board & Batten Siding on the Gable Ends & Monitor Section
- Select Tight Knot Cedar Exterior Door & Window Trim
- Select Tight Knot Cedar Belly Band & Fascia
- 2" x 6" Wall Framing Throughout All Exterior Walls
- CDX Roof Sheathing
- Rain Screen Exterior Wall Protection System w/Vapor Barrier Throughout Exterior Walls
- Custom Concealed Structural Knife Plates w/Anchor Bolts
- Black Powder Coated Finish on Select Hardware (Excluding Nuts & Bolts)
- (4) Andersen 100 Series Windows w/Screens* (Per Standard Window Schedule)
- (2) Classic Equine Black Powder Coated Steel-Framed Breezeway Doors w/Select Grade T&G Wood Fill
- (1) Classic Equine Black Powder Coated Square Hayloft Door w/Select Grade T&G Wood Fill
- (12) Small Handcrafted Heavy Timber Douglas Fir Corbels
- (3) Sets of Blueprints Based on Standard Engineering (County specific engineering & engineering wet stamp available)
- Digital Set of Completed Blueprints w/Standard Structural Details
- Builder Support Throughout Construction From Our Licensed Builder Team
- Live 3D walk through of final design (Upon Request)

*Post and beam sizes may vary due to local engineering requirements.

*Kit does not include roofing material, concrete, nails, labor, or construction services.

*Additional fee for an engineer's stamp may be required in certain localities.



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DETAILED MATERIALS LIST

POSTS

- 6" x 8" FOHC DF

KING POST

- 6" x 6" FOHC DF

BEAMS

- 6" x 12" DF FOHC #1

RAFTERS

- 2" x KD DF

FLASHING

- Door, Bellyband, Window Trim Flashing

KNEE BRACING

- 4" x KD DF

ROOF SHEATHING

- 5/8" CDX

TRIM

- Visual Grade TK Cedar

FASCIA

- Visual Grade TK Cedar

UPPER SIDING

- Visual Grade TK Cedar Board & Batten

LOWER SIDING

- Select Grade T&G

HARDWARE

- Knife Plates & Screw Anchors
- Kerf Plates
- Joist Hangers
- Nuts/Bolts/Washers
- Framing Angles
- Hurricane Ties
- Sheathing Clips

WINDOWS

- (4) Picture Windows In Clerestory

STAIRS

- 2" KD DF
- 2" TK Cedar Handrail
- 4" x DF Posts

EQUIPMENT

- (1) Steel-Framed Loft Door
- (2) Steel-Framed Breezeway Doors
- (1) 36" x 36" Cupola

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