



Shasta 84'

888.975.2057

DCSTRUCTURES.COM

BRIEF SUMMARY

- 14' x 14' Grid Layout
- 32' - 7" Ridge Height
- 16' - 3" Top of Loft Floor (14' - 11 7/8" First Floor In The Clear)
- Front & Rear widows peak w/Timber Trusses
- 9/12 & 4/12 Roof Pitch
- (2) 42' Nantucket Style Shed Dormers
- 42' x 84' Loft
- IRC rated open web floor joist system w/1-1/8" T&G Edge Gold floor sheathing
- Select Grade FOHC Douglas Fir Heavy Timber Columns, Ridge Beams, Rafter Beams, Loft Beams, Collar Ties, & King Posts
- 2" x 12" Rafters @ 24" OC
- All Interior Wall Framing (per standard plan)
- 30 x 68 Pre-Hung Knotty Alder Exterior Grade Door w/Bronze Hardware
- 4' Wide Stair Package w/Cedar Handrailing
- 2" x 6" Wall Framing Throughout All Exterior Walls
- CDX Roof Sheathing
- Rain Screen Exterior Wall Protection System w/Vapor Barrier Throughout Exterior
- 5' x 5' Cedar Cupola w/ (4) Andersen Fixed Windows
- Select Tight Knot Cedar Board & Batten Siding Throughout Exterior
- Select Tight Knot Cedar Exterior Door & Window Trim
- Select Tight Knot Cedar Belly Band & Fascia
- Custom Concealed Structural Knife Plates w/Anchor Bolts
- Black Powder Coated Finish on Select Post & Beam Hardware (Excluding Nuts & Bolts)
- 12' x 12' Cedar Deck w/Select Tight Knot 2" x 6" Cedar Decking, 2" x 8" Cedar Top Cap, & 2" x 2" Cedar Balusters, 6" x 6" Douglas Fir Columns & Handrail Posts, 6" x 12" Pressure Treated Beams, 2" x 12" Pressure Treated Joists, & Select Tight Knot Cedar Trim
- 50 x 68 Andersen 100 Series Sliding Glass Balcony Door*
- (27) Andersen 100 Series Windows w/Screens* (Per Standard Window Schedule)
- (8) Custom Handcrafted Douglas Fir Heavy Timber Corbels (4) Large, (4) Small
- (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.

*Garage doors not supplied by DC Structures



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DETAILED MATERIALS LIST

POSTS

- 6" x 8" FOHC DF #1
- 6" x 6" FOHC DF #1

BEAMS

- 5.5" x 12" Glulam

RAFTERS

- 2" x 12" KD

SILL

- 2" x PT #2

EXTERIOR WALL FRAMING

- 2" x 6"

INTERIOR WALL FRAMING

- 2" x KD DF

FLOOR TRUSSES

- 2" x KD DF

SIDING

- Visual Grade TK Cedar Board & Batten

ROOF SHEATHING

- 5/8" CDX

2ND FLOOR SHEATHING

- 1 & 1/8" T&G CDX

DECKING

- 2" x Cedar Decking
- 2" x Cedar Balusters
- 6" x 6" DF Columns & Handrail Posts
- 6" x 12" PT Beams
- 2" x 12" PT Joists

VAPOR BARRIER

- Water Resistant Barrier W/ Rainscreen

STAIRS

- 2" KD DF
- Cedar Handrailing

TRIM & FASCIA

- Visual Grade TK Cedar

FLASHING

- Door, Bellyband, Window Trim Flashing

WINDOWS

- (27) Andersen 100 Series Windows
- Window Wrap

HARDWARE

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

EQUIPMENT

- Pre-hung Knotty Alder Exterior Grade Door with Bronze Hardware
- Andersen 100 Series Sliding Glass Balcony Door

ACCESSORIES

- (2) Timber Trusses
- (2) Widow's Peaks
- 5' x 5' Cedar Cupola with Windows
- (8) Douglas Fir Heavy Timber Corbels

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