

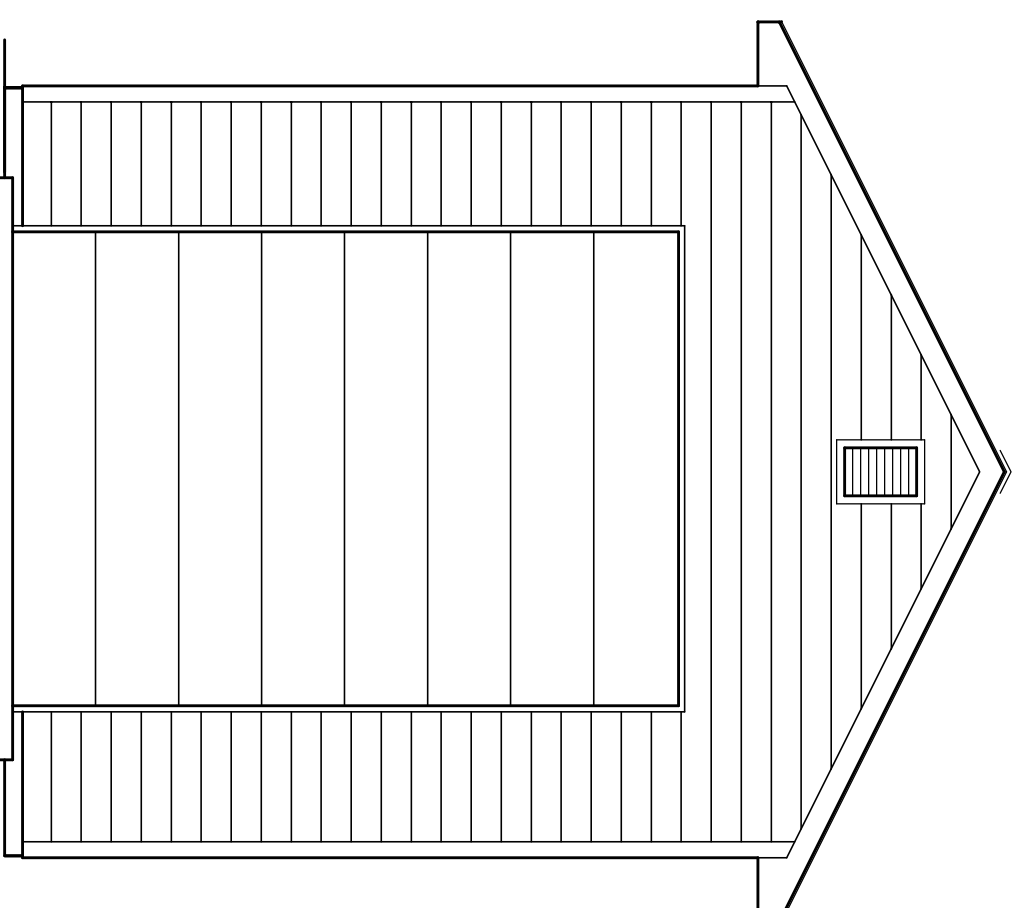
MATERIALS LIST

On site building conditions and construction methods as well as human error will cause the quantities and / or materials in this list to vary. Verify quantities, types and quality of materials to be ordered before ordering. Increases for waste not added.

FOOTING, FOUNDATION and FLOOR CONCRETE		ROOFING	
QTY.	DESCRIPTION	QTY.	DESCRIPTION
6 cu. yd.	Footings (10' x 20") 116 lf.	9.6 squares	(934 s.f.) Fiberglass asphalt shingles
7.75 cu. yd.	Poured Foundation (2'-8" tall) 116 lf.	934 s.f.	15lb felt
8.3 + 11.5 yd.	Floor (When poured with foundation wall)	15	10' roof drip edge metal
350	8 x 8 x 16 C.M.U. Blocks (2'-8" tall)	40 lf	Ridgevent
3.8 cu. yd	Concrete block fill		WINDOW and DOOR
612 s.f.	min 6 mil polyethylene	5	3060 Vinyl sliding Window. Operation per owner
		1	3068 Pre hung door. verify jamb size, brick mod., door swing, threshold and boring for lockset
		1	10 ft. x 14 ft. Sectional Overhead Garage Door. Verify panel design, insulation, opener
			FASTENERS
			15 lbs. - 12d Sinker Nails - Framing
			30 lbs. - 6d 2 1/2" Vinyl coated nails - Roof and wall sheathing
			15 - lbs. 1 1/2" long, 12 gauge, 3/8" head - Roofing Shingles
			Site Verify Sliding Fasteners
			BEAMS AND HEADERS
5	2x10x10' Window and Door Headers		
2	16 x 1.75x11.875 LVL		
			WALL FRAMING
			QTY. DESCRIPTION
100	2x4x16 HF/DF Stud		
7	2 x 4 x 16 Pressure treated bottom plate		
16	2 x 4 x 16 HF/DF Top plate		
8	2 x 4 x 16 HF/DF Blocking and Misc. framing		
4	2 x 6 x 16 HF/DF Garage Door Casing		
54	4 x 8 x 7/8" O.S.B. Sheathing		
100'	2x4 Sill Plate Insulation		
			ROOF FRAMING
			QTY. DESCRIPTION
4	2 x 4 x 16 HF/DF Blocking and Misc. framing		
2	2 x 4 x 16 HF/DF Lockouts		
6	2 x 6 x 16 HF/DF Eaves and Gables		
4	2 x 6 x 12 HF/DF Eaves and Gables		
35	4 x 8 x 7/8" O.S.B. Sheathing		
40	Simpson H2.5 hurricane ties or equal		
1	Bag H-Clips		
			ROOF TRUSSES
			QTY. DESCRIPTION
20	16' Engineered Common Trusses		
2	16' Engineered reduced height gable end trusses		
			SIDING (sliding material take off for vinyl siding)
			1728 s.f. Vinyl, stucco, wood, cement siding
			Corner Trim
18	10'-0" x 4" Door and Window Trim		
2	12 x 18 louvered and screened gable vent		

SYMBOLS

	DETAIL REF. SECTION REF. DRAWING NUMBER
	ELEVATION SECTION REF. DRAWING NUMBER
	KEY NOTE
	HEADER
	HOLD DOWN LOCATION
	SHEAR WALL
	DATUM POINT



16x42 RV GARAGE PLANS

CODE SUMMARY

APPLICABLE CODE:
INTERNATIONAL RESIDENTIAL CODE (IRC) 2015 EDITION
PRESCRIPTIVE METHOD BUILDING REQUIREMENTS

DESIGN PARAMETERS: (VERIFY LOCALLY)

WIND SPEED 100 MPH
SEISMIC CATEGORY A, B AND C
WIND EXPOSURE B+
SNOW LOAD 30# / SQ. FT.

ZONING CLASSIFICATION: "U"
CONSTRUCTION TYPE: "V"

BUILDING AREAS:
MAIN FLOOR USEABLE 672 SQ.FT.
UPPER FLOOR USEABLE NOT USED
TOTAL SQ. FT. 672

GRADE TO RIDGE HEIGHT 20'-4"

ALL WORK SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE, COUNTRY, CITY AND UTILITY COMPANY CODES AND REGULATIONS.

PROJECT INFORMATION

OWNER: _____ LIC # _____

GENERAL CONTRACTOR: _____

SITE LEGAL DESCRIPTION: _____

ASSESSORS TAX PARCEL NUMBER: (A.P.N. _____)

PROJECT STREET ADDRESS: _____

THESE DRAWINGS ARE PART OF A SET OF CONSTRUCTION DOCUMENTS.
THE CONSTRUCTION DOCUMENTS CONSIST OF ONE OR MORE OF THE FOLLOWING ELEMENTS:

- CONSTRUCTION DRAWINGS
- SPECIFICATIONS (OWNERS LIST OF PRODUCTS TO BE USED WHEN BUILDING)
- CONTRACT FORMS & CONDITIONS
- MODIFICATIONS & REVISIONS

CONTRACTORS, SUBCONTRACTORS, AND OTHERS WHO PROVIDE LABOR AND/OR MATERIALS REFERRING THESE DRAWINGS ARE RESPONSIBLE FOR OBTAINING AND REVIEWING ALL CURRENT CONSTRUCTION DOCUMENTS.

CONTRACTORS, SUBCONTRACTORS, AND OTHERS ARE TO REPORT ANY DISCREPANCIES OR ERRORS TO THE OWNER AND/OR BUILDER. ANY CHANGES TO THE PROJECT WILL BE VERIFIED WITH THE OWNER AND/OR BUILDER AND REVISIONS MADE. CONTRACTORS ARE NOT TO MAKE ALTERATIONS OF ANY KIND WITHOUT PRIOR WRITTEN CONSENT. DISCREPANCIES NOT REPORTED IMMEDIATELY ARE RESPONSIBILITY OF CONTRACTOR.

CONTRACTORS SHALL NOT SCALE FROM DRAWINGS.

SHEET INDEX

A0.1 TITLE SHEET

CIVIL DRAWINGS

A1.1 SITE PLAN

ARCHITECTURAL DRAWINGS

A2.1 MAIN FLOOR PLAN & ELECTRICAL

A2.2 WALL FRAMING PLANS

A3.1 EXTERIOR ELEVATIONS

A4.1 BUILDING SECTION & ROOF FRAMING PLAN

A4.2 DETAILS

A4.3 DETAILS

STRUCTURAL DRAWINGS

S1.1 FTG. & FOUNDATION FLOOR PLAN

S1.2 PORTAL FRAMING DETAILS

PLAN NO. 16x42-RV

GARAGE PLANS

Big Idea Designs
www.icreatables.com
707-901-SHED(7433)

TITLE SHEET
MATERIALS
INDEX
PROJECT
INFO.

A0.1