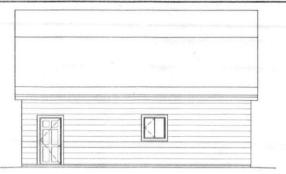
28

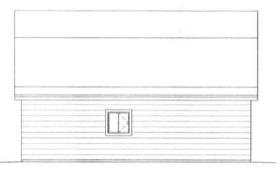


FRONT ELEVATION 1/4" = 1'-0"

MEMO DOOR

OPPER CELMS

2 × 6 BARNERATER

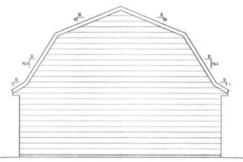


LEFT ELEVATION

1/4" = 1'-0"

BOTTOM PLATE VIEW

RIGHT ELEVATION

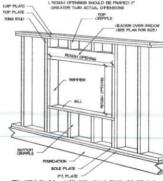


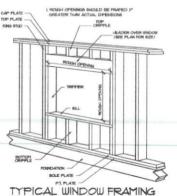
1/4" = 1'-0"



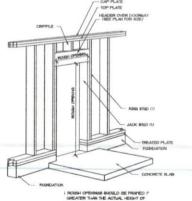
TWO DOOR OPTION FRONT ELEVATION 1/8" = 1'-0"







N.T.S.



L ROBBH OFFINING SHOULD BE FRAMED IT GREATER THAN THE ACTUAL HEIGHT OF THE DOOR AND 3" HORE THAN THE MIDTH OF THE DOOR.

DOOR FRAMING DETAIL

GENERAL NOTES

- ALL LORK SHALL COPPLY WITH THE CURRENT EDITION INTERNATIONAL RESIDENTIAL CODE, ANY APPLICABLE STATE CODES OR A TENDENTIA, AND ALL CONTY OR LOCAL CODES AND RESIL ATIONS. (JEB JRC.)
- MITTER DEMOKRO HAVE PRECEDENCE OVER SCALED DESIGNATION DO NOT SCALE THE DRAWINGS.

460	HOCF	SHE PRICE CLIMIT LOAD
	PLOOR:	40 PSF (LL)
	BTARRS	MORE PROF (LL)
	GARVAGE FLOOR	SHE PRE CHEMP ITT.
	DECKA	AP POP ILL!
	UNO	SIDDITTI
	ME INTIC	

MELATICA PATH PADET (VALLTED)
ROCF (FLAT)
ROCF (FLAT)
RALLS (TOAL EXTERIOR)
RALLS (TOAL EXTERIOR)
FLOOR (OVER WHEATED SPACE)

THE ABOVE VALUES ARE A HINTER AND HAY BE NOTE AND IT DESIRED, WHIST SITH CONTRACTOR.

E. ALL EMPOSED NOVE-ATION IS TO HAVE A PLAPE SPREAD RATING OF LESS THAN 25 AND A SPICKE DESSITY BATTING OF LESS THAN 456.

PROVIDE NINEATION BAYLES AT EASE VINES DETREEN MAPTERS.

MOOF VEHIS TO TOTAL HORE THAN LOSS OF THE ATTIC AREA BEING MENTLATED.

FOUNDATION NOTES

- POOTHER ARE TO BEAR ON UNDISTURBED LEVEL BOIL DEVOID OF ART ORGANIC MATERIAL, AND STEPPED AS RECLISED DEPTH BELOW THE PHAIL GRADE.
- LOOK DEASING PREDBINE ANNIPED TO SE BASE PRE
- ART FILL UNDER GRADE SUPPORTED SLASS TO SE A

4. CONDRETE:	HASEPENT BALLS & FOURDATIONS NOT EXPONED TO BEATHER :	1,5400 754
	*BASETENT & NTURIOR BLASS ON UMADE: *BASETENT BALLS & FOUNDATIONS	2,500 PG
	EXPONED TO THE HEAT-ER PORCHES STEPS + CAMPONT	SURES PER
	BLASS EDIPOSED TO BEATHER	3,500 751

- A CONCRETE BLASS TO HAVE CONTROL JONES AT 35 FT. CHARPERD MERCALS EA. MAY.
- A CONCRETE SECRETALIES TO HAVE SM IN TOOLED JOINTS AT 5 FT, ITSMESTO CALL
- REPPORCHS STEEL TO SE A-65 GRADE 48. (ELDED UNK 145.1 TO SE A-65.
- ALL MODE IN CONTACT WITH CONCRETE TO BE PIRE. TREATED ON PROTECTED WITH BIP ROLL POCTURE.
- 9. POOTING TO BE CONTINUOUS ACROSS
 OPENING UT RESAIR (MISE TYPICAL BALL DETAIL)
- ALL HOLD DOWN HARDMANE MUST BE SECURED IN PLACE PRIOR TO POUNDATION INMINISTRIAN.

FRAMING NOTES

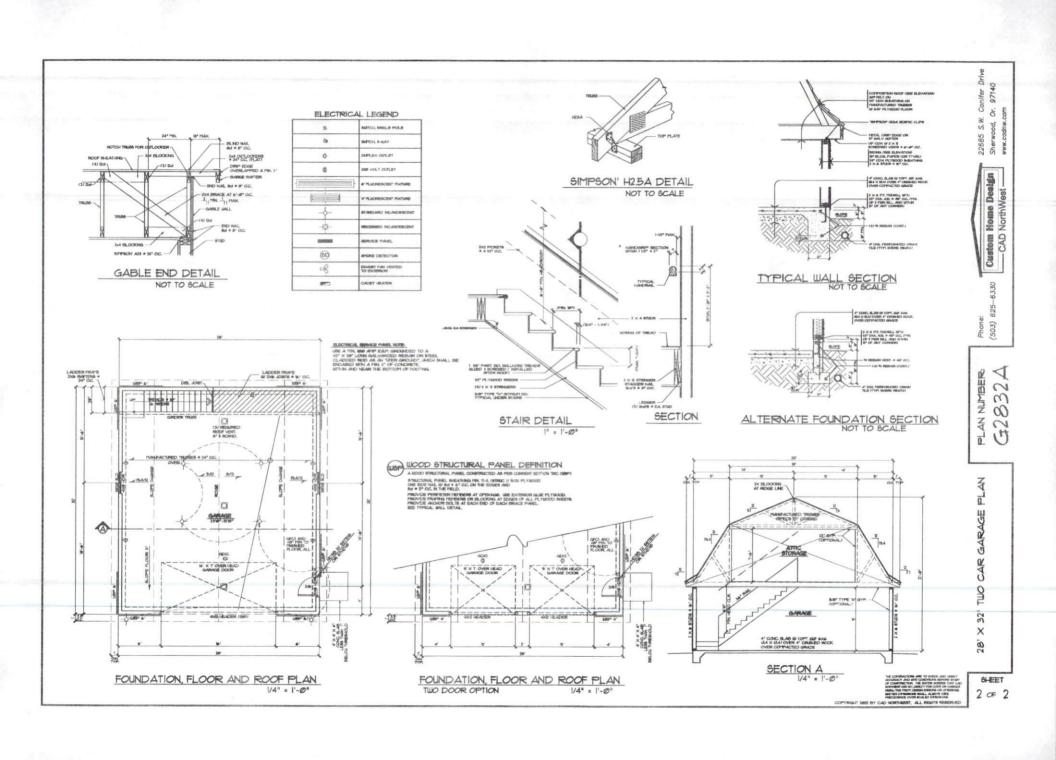
- ALL EXTENSOR WALL OPENING 4 MEARING WALL OPENING TO HAVE 4 X & HEADING UNLESS OTHERWISE PLOID, 1987 ADDID THAT ARE ATTACHED TO FLIGHT DEATH ARE TO BE HANG WITH THE THOOK U-100 OR BEST
- PROVINE DOUBLE JOTS UNDER ALL MALLS ASSOVE HIS-PARKALLEL TO JOINTS.
- PROVER FREELOCKING DRAFTST PER THE INC. (RMIES AND MESS)
- NO. 2 DOME, AS PIN NO. 5 DOMES AS FIRE
- FIRE IRC. (ROBER AND ME LUTERER STELLERS. A POSTS, SEATS, HEADERS JOHES AND RAFERS D. BLLD, FLATES, BLOCKING SHEDISHS IFFG. C. STUDS D. POST I SEAT DELOCKING F. GLUI-LAY BEATS MALENS SECTION D. BTLD GRADE DA. UFLITY GRADE DA. V2" CDK PLY, 32/6 Po-3466, DRY ADA
- NALING SCIEDLES
 JOST TO BILL OR GIPCHY
 ENERGING TO JUST
 21 GENTLOOK TO GROUP
 BOLLE FIL. TO JUST
 TOP FIL. TO STUDE
 6TILD TO BOLLE FIL.
- 3-90 PACE HALL
 3-90 PACE HALL
 101 = 24" PACE HALL
 13-90 PACE HALL
 3-90 PACE HALL
 6-90 PACE HALL
- PLY MALL + MOOF SHEATHER TOP PL AT INTERMECTIONS AND # 35° BY PLATFILE JOINTS (OVER 3) WHATEVEL JOINTS (OVER 3) WE DIA BOLT BA SIDE # 14 I X 6 SPACED SHEATHNS
- HANFACTURED TRUSS JONETS HAY BE SUBSTITUTED FOR 3 X JOHES INVEST. KITCHELE. A ALL STEEL DRACKETS SPIPSCH PART MARSHES OR EGEVLENTS.

TOP PLATE VIEW

TYPICAL CORNER DETAIL NOT TO SCALE

SHEET

OF 2





MATERIAL LIST

G2832A Garage Plan

Standard W/ Truss Roof

This estimate is designed solely to provide the customer with a rough estimate of the amount of material used in the given project. The material estimate is based on normal and typical building and construction techniques. The actual amount of material used may vary from this estimate due to a number of factors. Consequently, no representation or warranty has been made that the amount of material used will not vary from the estimate.

	ITEM	CALC	SIZE	LENGTH	O.C.	QTY	100
1	MAIN EXT STUDS		2X6	95.09	16"	75	EA
2	MAIN TREATED SILL		2X6			101	LF
3	MAIN EXT PLATES	1	2X6			224	LF
4	HEADER, (Ext Main Garage Door)	B01	4X12	17'		1	EA
5	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
6	HEADER, (Main Window)	N/A	4X8	4'		2	EA
7	TRUSSES				24"	15	EA
8	TRUSSES (Ends)					2	EA
9	EAVE BLOCKING		2X	22.5"	24"	32	EA
10	H2.5 RAFTER TIE				24"	34	EA
11	ROOF SHEATH	1	1/2" CDX			1320	SF
12	ROOF FELT		30# Felt			1320	SF
13	ROOFING					1320	SF
14	MAIN EXT WALL S.R. (Optional)		1/2" GYP.		1 18	841	SF
	MAIN CEILING S.R. (Optional)		1/2" GYP.		- 1	896	SF
16	EXT WALL SHEATH		1/2" CDX			1005	SF
17	EXT WALL VAPOR		15# Felt			1005	SF
18	EXT SIDING (See Plan)		Varies	1		1005	SF
19	CONCRETE (Footing)		12" X 20"			7.41	CY
20	CONCRETE (Floor)		4"			11.06	CY
21	ANCHOR BOLTS		1/2"	1	48"	26	EA
22	WIRE MESH		6X6 W1.4 X W1.4			896	SF

Internet: www.cadnw.com Email: cadnw@zzz.com

	BeamChek v2005 licensed to: Cad Northwest Reg # 5234-65453						
G2832A Gara	ige Plan		Garage Doo	or Header			
B01				D	ate: 10/02/08		
Selection	4x 12 DF-L #2		Lu = 0.0 Ft				
Conditions	NDS 2001						
	Min Bearing Area	R1= 2.0	in ² R2= 2.0 in ² D	L Defl 0.07	in		
<u>Data</u>	Beam Span	16.0 ft	Reaction 1 LL	960 #	Reaction 2 I	L	960 #
	Beam Wt per ft	9.57 #	Reaction 1 TL	1229 #	Reaction 2	ΓL	1229#
	Bm Wt Included	153 #	Maximum V	1229#			
	Max Moment	4914 #	Max V (Reduced)	1085#			
	TL Max Defl	L/240	TL Actual Defl	L / 564			
	LL Max Defl	L/360	LL Actual Defl	L/722			
Attributes	Section (in³)	Shear (in²)	TL Defl (in)	LL Defl			
Actual	73.83	39.38	0.34	0.27			
Critical	59.57	9.04	0.80	0.53			
Status	OK	OK	OK	OK			
Ratio	81%	23%	43%	50%			
		Fb (psi)	Fv (psi)	E (psi x mil)	Fc_L (p	si)	
<u>Values</u>	Base Values	900	180	1.6	625		
	Base Adjusted	990	180	1.6	625		
<u>Adjustments</u>	CF Size Factor	1.100					
	Cd Duration	1.00	1.00				
	Cr Repetitive	1.00					
	Ch Shear Stress		N/A				
	Cm Wet Use	1.00	1.00	1.00	1.00		
	CI Stability	1.0000	Rb = 0.00 Le = 0	0.00 Ft Kbe	= 0.0		
Loads		Jniform LL: 1	120 Unifor	m TL: 144 =	A		

Uniform Load A

R1 = 1229

R2 = 1229

SPAN = 16 FT

Uniform and partial uniform loads are lbs per lineal ft.



February 1, 2022

Josh Jernigan 753 Tilghman Rd Coats, NC 27521

Dear Josh Jernigan,

These are your original documents for you to copy and modify for your project. We recommend that you keep your originals and give only copies to contractors and planning departments. Some copy services will need permission to duplicate our copyrighted material. This letter is verification that you have permission to copy these drawings. If you have any questions or comments, please call us.

If you would like to remodel or build a new or custom home in the future, Cad Northwest offers the best PRICE, QUALITY, PERFORMANCE, and DELIVERY!

Cad Northwest has continued to grow steadily, and at the end of 2021 we finished our 31th successful year!

To maximize our services, we are continually trying to improve Cad Northwest. We have added new equipment and computer software to increase quality and achieve faster turn-around times. We have the flexibility of a small company to quickly make changes that will benefit you with exactly what you want.

We would like to encourage you to call Cad Northwest when you begin your future home design project. Contact us for an instant quote at (503) 625-6330. Please check out our web site, "http://www.cadnw.com/" for more information.

Cordially,

Tom Easton

Enclosures:

- · Garage Plans
- · Invoice

Internet: www.cadnw.com Email: cadnw@zzz.com (503)625-6330 Voice



How to Use These Plans

Make copies of these plans for modifying, giving to contractors for bids, and giving to your planning department. Keep the master drawings so that you may make new copies in the future. Take the master drawings and the invoice or letter, allowing permission to copy, to a blue printing shop for copying. A typical copy is about \$1.30 per sheet at the blue print shop and \$3.00 at Kinko's.

Our plans are construction blueprints drawn to basic architectural drafting standards. They are not detailed, step by step, instructions. There are many "how to" books available that describe the carpentry techniques required to construct a building. They are available at Home Depot, Lowe's, on-line book stores, and some hardware stores.

Many minor changes can be made to our plans and still obtain a permit in most areas of the U.S. Changing the ceiling height, pitch of the roof, moving a window or door, or changing the size of a window or door are minor changes. The strictness of planning departments varies greatly. Most rural areas are lenient. Large cities are more strict. Areas in California and Florida are very strict. Minor changes are not allowed in the strictest areas. Talk to your planning department and ask if the minor change you are considering will be acceptable with out a full redraw of the plans.

There are several ways to modify these plans. For simple changes, erasing and adding new text is sufficient. Use an ink eraser to remove the existing text. Redraw with ink or dark pencil. Whiteout can be used to erase paper copies. Entire details can be removed by covering with a piece of paper the appropriate size before recopying. We provide building options on the plans. Some planning departments do not want options on the plans. Decide which options you are going to use and remove the unused options from the plans.

Our stock plan package includes a basic materials list, which may be used to estimate the cost of materials. It lists major wood components, concrete, and hold-downs and is an approximation of the materials used. Always verify the accuracy of the materials list before ordering components. Some components cannot be returned to the supplier without a restocking charge.

Beam calculations are provided with most plans. Beams longer than 10' have a calculation to show that they are of sufficient strength to withstand the load applied. These are not required for some planning departments and we do not send them with plans sent to California. The planning department will require truss engineering for truss roof plans. These are obtained from the truss manufacturer and are part of their package. Hand made trusses will require engineering from an engineer licensed in your state. We do not design trusses.

Take the required number of plan copies, copies of the beam calculations (if required), and copies of the truss engineering (if a truss roof) to the planning department to apply for a permit. Provide competing contractors with a copy of the plans and the materials list. They will be able to bid on the same exact building and provide the most accurate quotes.

Internet: www.cadnw.com

Email: cadnw@zzz.com