

# CITY OF CRAIG, ALASKA BUILDING PERMIT APPLICATION

Applicant Information		Owner Information (if not also applicant)	
Name	PAUL COFFEY	Name	SAME
Mailing Address	Box 166	Mailing Address	
Street Address	1615 SUNNAHAE CT	Street Address	
City, State, Zip	CRAIG AK 99921	City, State, Zip	
Telephone	826-3339	Telephone	

**Property Description**

Subdivision Name \_\_\_\_\_

Survey Number: 2611 Tract Number: 11-B Lot Number: 11-B-2-A Block Number: \_\_\_\_\_

Army Corps of Engineers Permit Name and/or Number: \_\_\_\_\_

**Building Activity Information (please check one)**

<input type="checkbox"/> Single Family Home	<input type="checkbox"/> Duplex	<input type="checkbox"/> Triplex	<input type="checkbox"/> Fourplex or greater
<input type="checkbox"/> Deck	<input type="checkbox"/> Porch	<input type="checkbox"/> Retaining Wall	<input type="checkbox"/> Addition
<input type="checkbox"/> Commercial Building	<input type="checkbox"/> Wannigan	<input checked="" type="checkbox"/> Garage	<input type="checkbox"/> Shed
<input type="checkbox"/> Mobile Home (Year and Make) _____			
<input type="checkbox"/> Travel Trailer (Year and Make) _____			
<input type="checkbox"/> Other (Please describe): _____			

Height of Building at Roof Eve: 20' Closest setback to property line: 22'

Building Dimensions: 22 X 20 Area of building footprint: 440 Ft<sup>2</sup>

What use(s) do you propose for the building? CARPORT

**Site Plan**

Please complete on reverse side or attached sheet a site plan showing all proposed construction.

**Owner's/Applicant's Statement**

I acknowledge that I have read this application and state that the above information is correct. I agree to comply with all codes and ordinances of the City of Craig applicable to building and construction, and all land use regulations as pertaining to this permit. Any violation of land management regulations are the responsibility of the property owner. This permit becomes void upon completion of the approved work, or one year, whichever comes first. Work not documented in this application is not authorized by this building permit. I understand that this permit is revocable if work is not completed consistent with this applicant or if work does not comply with the requirements of the City of Craig Municipal Code. I agree to provide the City of Craig with an as-built survey of the lot in the event one is completed for this project.

Signature of Applicant: *Paul Coffey* Date: 05-29-07

Signature of Property Owner (if other than applicant) \_\_\_\_\_ Date \_\_\_\_\_

**Special Conditions of Approval.**

The following conditions of approval are made a part of this permit as provided by section 18.06.001B.6 of the Craig Land Development Code:

1. No walls constructed within 10' of any property line. ("wall" includes any sheathing or covering between structural members).

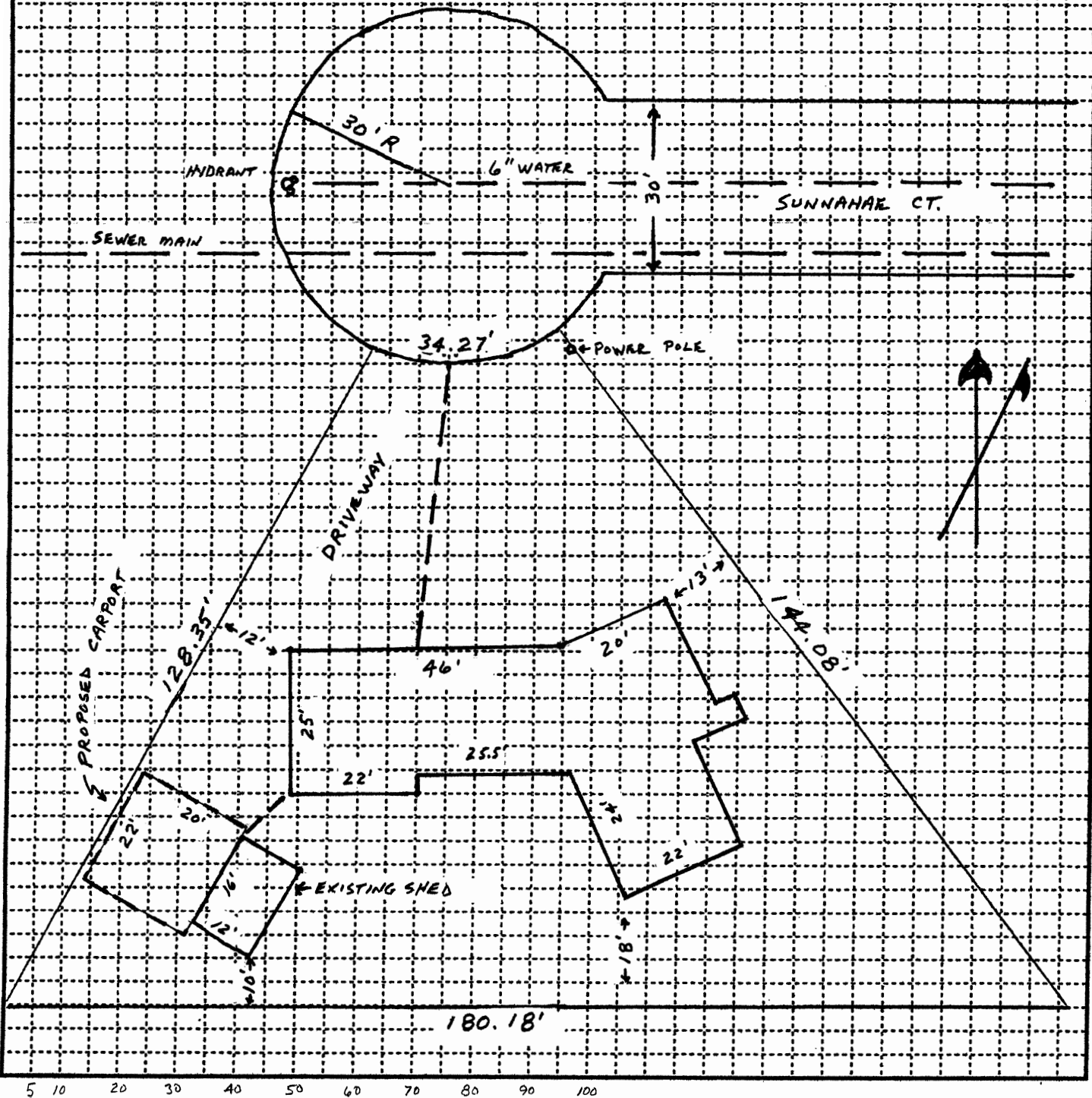
Permission is hereby granted to perform the above work in compliance with any and all conditions listed above and in compliance with the Craig Land Development Code and all other ordinances of the City of Craig and the State of Alaska pertaining to the construction of buildings.

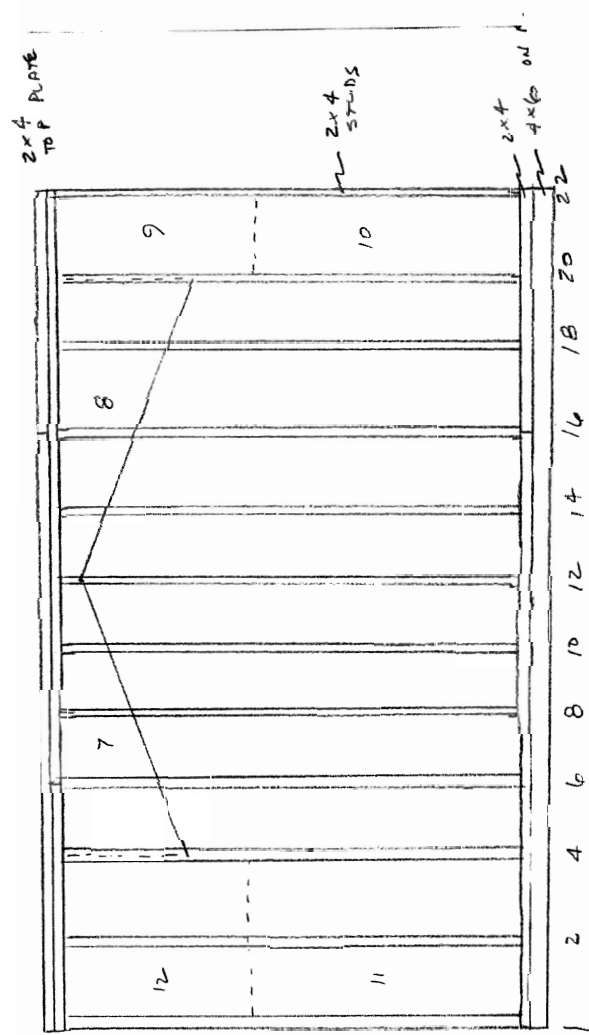
Signature of City Building Official: *[Signature]* Date: 5-27-07

# SITE PLAN

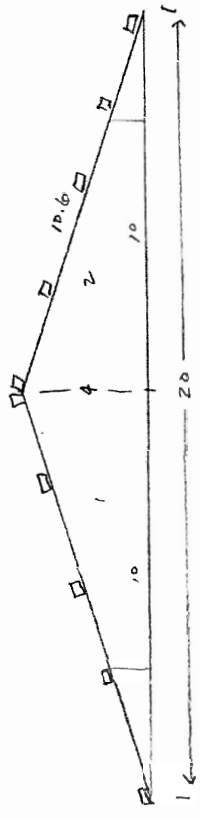
Show the items from the checklist below in the drawing grid. The drawing must be legible and accurate.

- |  |   |
|--|---|
|  Lot lines and dimensions                   |  Water lines                 |
|  Distances from all structures to lot lines |  Sewer lines                 |
|  Proposed structures with dimensions        |  Electric lines and poles    |
|  All easements, streets, alleys, sidewalks  |  Driveways                   |
|  Existing structures and their dimensions   |  North Arrow                 |
|  Parking spaces                             |  Other pertinent information |



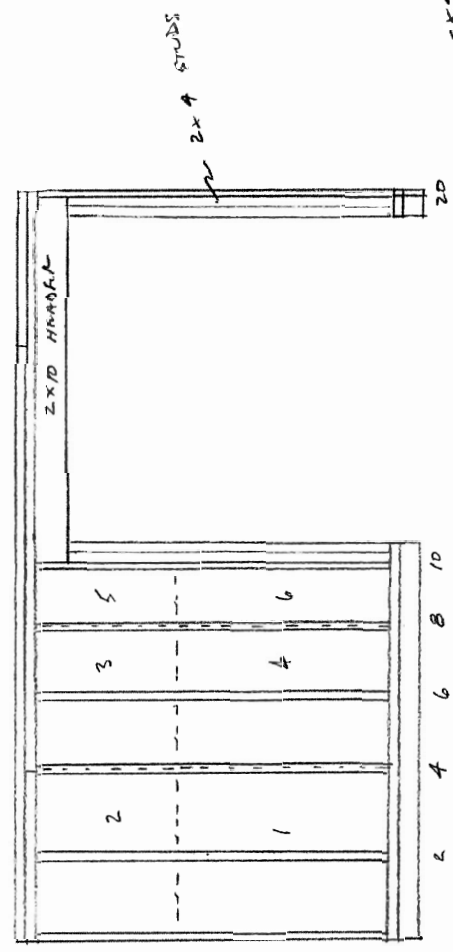


EAST WALL

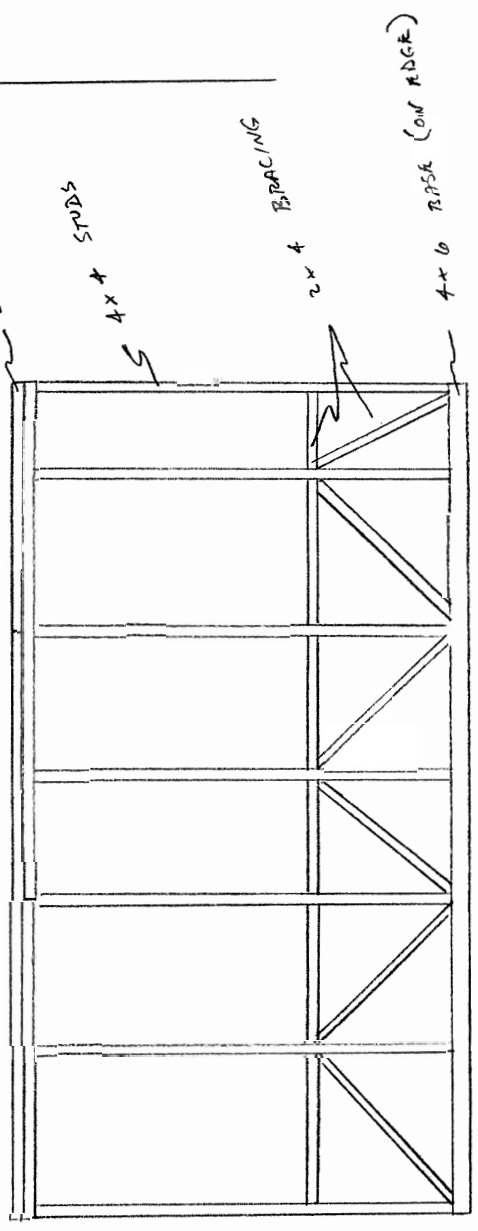


NOTE:

ENTIRE WEST WALL, AND THAT PORTION OF THE SOUTH WALL WITHIN 10' OF THE WEST PROPERTY LINE, WILL REMAIN UNSHEATHED TO CONFORM TO 'ROOF EXTENSION WITHIN SETBACK' CODE.



SOUTH WALL



WEST WALL

Job 83097	Truss A	Truss Type FINK	Qty 12	Ply 1	Madison Lumber / Coffey / ML	R25323692
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The Truss Co., Sumner WA / Eugene OR

6.300 s Jul 11 2006 MiTek Industries, Inc. Tue May 15 15:54:57 2007 Page 1

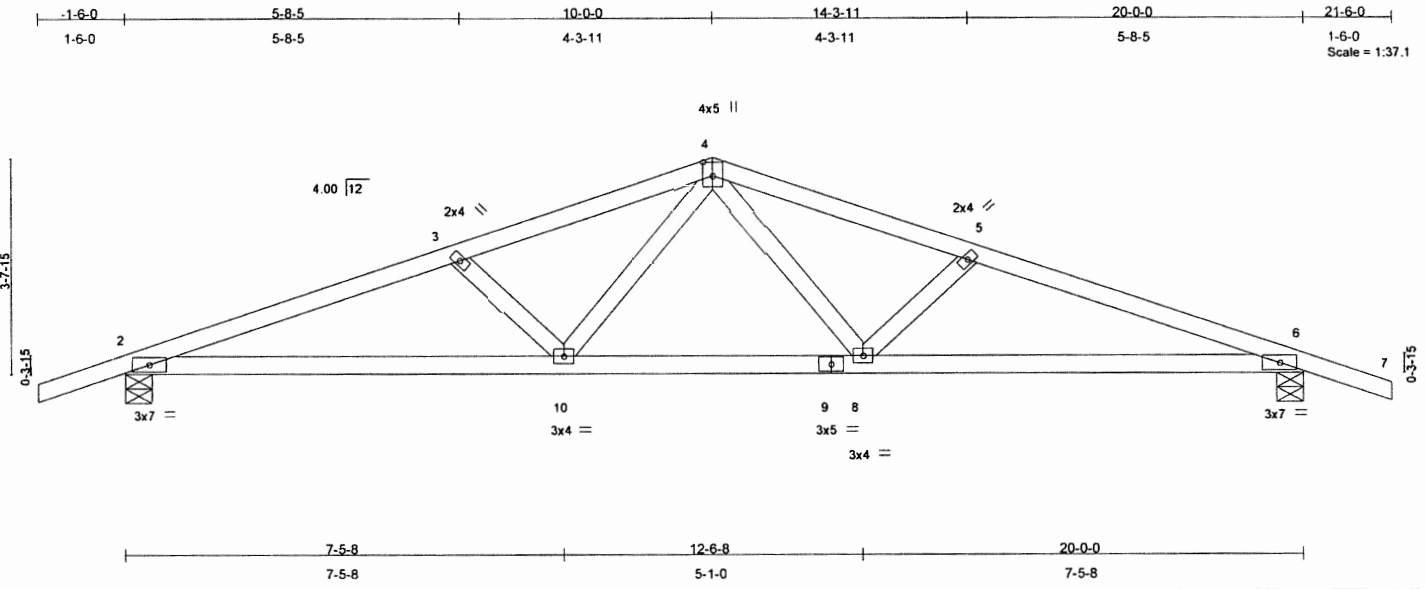


Plate Offsets (X,Y): [4:0-2-12,0-2-0]

<b>LOADING (psf)</b>	<b>SPACING</b>	<b>CSI</b>	<b>DEFL</b>	<b>PLATES</b>	<b>GRIP</b>
TCLL 40.0 (Roof Snow=40.0) TCDL 10.0 BCLL 0.0 BCDL 10.0	2-0-0 Plates Increase 1.15 Lumber Increase 1.15 Rep Stress Incr YES Code IRC2003/TPI2002	TC 0.56 BC 0.73 WB 0.49 (Matrix)	in (loc) l/defl L/d Vert(LL) 0.17 8-10 >999 360 Vert(TL) -0.30 6-8 >791 240 Horz(TL) 0.08 6 n/a n/a	MT20	185/148
				Weight: 67 lb	

**LUMBER**  
 TOP CHORD 2 X 4 HF No.2  
 BOT CHORD 2 X 4 HF No.2  
 WEBS 2 X 4 HF/SPF Stud/STD

**BRACING**  
 TOP CHORD Structural wood sheathing directly applied or 2-9-5 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 5-4-15 oc bracing.

**REACTIONS (lb/size)** 2=1345/0-5-8, 6=1345/0-5-8  
 Max Uplift=-832(load case 5), 6=-832(load case 5)  
 Max Grav=1521(load case 2), 6=1521(load case 3)

**FORCES (lb) - Maximum Compression/Maximum Tension**  
 TOP CHORD 1-2=0/64, 2-3=-2696/1343, 3-4=-2244/1190, 4-5=-2244/1190, 5-6=-2696/1343, 6-7=0/64  
 BOT CHORD 2-10=-1114/2429, 9-10=-682/1700, 8-9=-682/1700, 6-8=-1114/2429  
 WEBS 3-10=-734/380, 4-10=-271/818, 4-8=-271/818, 5-8=-734/380

- NOTES (9)**
- 1) Wind: ASCE 7-02; 120mph; h=25ft; TCDL=4.8psf; BCDL=4.2psf; Category II; Exp C; enclosed; C-C Exterior(2); cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.33 plate grip DOL=1.33.
  - 2) TCLL: ASCE 7-02; Pf=40.0 psf (flat roof snow); Category II; Exp C; Partially Exp.; Ct=1.1
  - 3) Unbalanced snow loads have been considered for this design.
  - 4) This truss has been designed for greater of min roof live load of 16.0 psf or 1.00 times flat roof load of 40.0 psf on overhangs non-concurrent with other live loads.
  - 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
  - 6) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
  - 7) This truss is designed in accordance with the 2003 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
  - 8) This truss is designed for a creep factor of 1.25, which is used to calculate the total load deflection. The building designer shall verify that this parameter fits with the intended use of this component.
  - 9) All dimensions given in feet-inches-sixteenths (FFI/SS) format.

**LOAD CASE(S)** Standard



May 16, 2007

**WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MI-7473 BEFORE USE.**  
 Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI1 Quality Criteria, D58-89 and BCS11 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.



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 Citrus Heights, CA, 95610