

PERMIT ISSUED**City of Portland, Maine - Building or Use Permit Application**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 03-062 1	Issue Date: JUN 20 2003	CBL: 392 B025001
Location of Construction: 131 Hope Ave	Owner Name: Goldeneye Corp	Owner Address: 286 Falmouth Rd CITY OF PORTLAND
Business Name:	Contractor Name: no contractor / self	Contractor Address: Portland
Lessee/Buyer's Name	Phone:	Phone: 207-846-6667
Permit Type: Single Family	Zone: P-2	

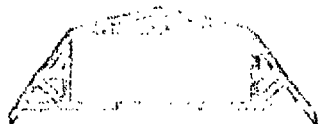
Past use: foundation only - permit number 030336	Proposed use: build single family 45' x 75' - foundation permit 030336 issued 05/07/03	Permit Fee: \$674.00	Cost of Work: \$93,000.00	CEO District: 2
Proposed Project Description: build single family 45' x 75' - foundation permit 030336 issued 05/07/03		FIRE DEPT: ☐ Approved ☒ Denied INSPECTION: ☐ Approved ☒ Denied Use Group: P-3 Type - BOCA 99 Signature: _____ Signature: _____		
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: ☐ Approved ☐ Approved w/Conditions ☐ Denied Signature: _____ Date: _____		

Permit Taken By: tmm	Date Applied For: 06/05/2003	Zoning Approval		
1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..		Special Zone or Reviews ☐ Shoreland ☐ Wetland ☐ Flood Zone ☐ Subdivision ☐ Site Plan Maj ☐ Minor ☐ MM ☐ Date: 6/20/03	Zoning Appeal ☐ Variance ☐ Miscellaneous ☐ Conditional use ☐ Interpretation ☐ Approved ☐ ☐ ☐ ☐ Date: _____	Historic Preservation ☒ Not in District or Landmark ☐ Does Not Require Review ☐ Requires Review ☐ Approved ☐ Approved w/Conditions ☐ Denied Date: 6/20/03

PERMIT ISSUED**JUN 20 2003****CITY OF PORTLAND****CERTIFICATION**

I hereby certify that I am the owner of record of the **named** property, or that the proposed **work** is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

**TIMBER TOP TRUSSES LTD.***Attachment #24***MEMO**

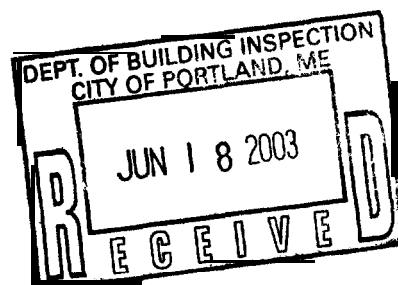
To: Jeff Martin & Kevin Hackett
c/o Hammond Lumber / Auburn
From: Steve F. Toner, P.Eng.
RE: Engineered Shop drawings
Date: 2003 06 16
REF: P.O. # 40323983

Please note that this is an **order confirmation** with a scheduled delivery date of July 7, 2003. We will produce a set of **scaled** shop drawings by a **registered** professional engineer for the state of Maine and have them sent to you within the next 7 days.

Should you have any questions concerning this matter you can contact me at (800) 810-5722 ext 3.

Sincerely,

Steve F. Toner, P.Eng.



Box 7819, Grand-Sault/Falls, NB E3Z 3E8

Box 466, Limestone Maine. 04750

Tel.: (506) 473-5722
Fax: (506) 473-5729
E-mail: sales@timbertop.nb.ca

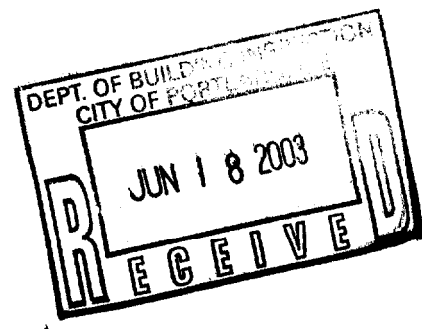
Tel.: (800) 810-5722
Fax: (877) 810-5729
www.timbertop.nb.ca

Amendment to Building Permit Application
Jeff and Kirsten Martin
13 1 Hope Ave, Portland
June 18, 2003

Attn: **Tammy** Munson

Note: numbered responses correspond to numbers on questionnaire

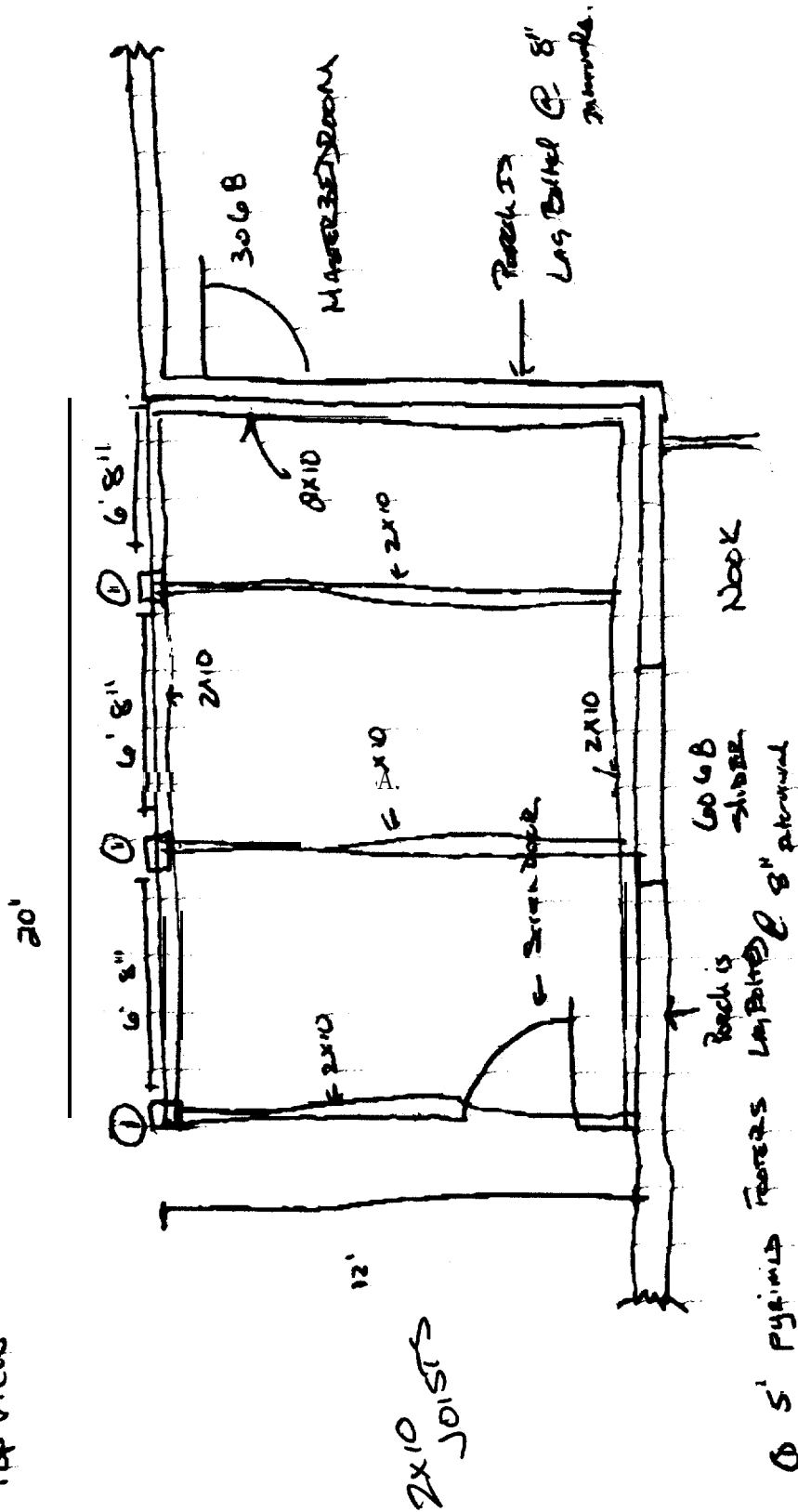
1. See attachment 1 for engineer's review of center girder.
2. See attachment 2 ^{2 4} for engineer's review of floor and roof truss plan.
3. Windows above bathtub in master bath will be tempered.
4. The attic access in the laundry room will be 24" x 30".
5. There will be a minimum 2" clearance around chimney **from** any flammable material
6. There are no interior bearing walls. Please see roof truss plan for specs on support. In the master bedroom area, LVL will be used on corner. 4 2x6 post will support all girder trusses in attic.



13: Hope Ave (Martins)
Building Permit

6/12/53

Back Board Top View



NOTE: Decking will be "TREX" Composite Decking 2" x 6"



170 U.S. Route One
Falmouth, Maine 04105
(207) 781-5242
FAX (207) 781-4245

JOB Jeff Martin House

SHEET NO. 1 OF 3

CALCULATED BY JAM3 DATE 6/18/03

CHECKED BY _____ DATE _____

SCALE 131 Hope Avenue Portland

Center Girders: $L = 30'-6"$ (say 31') and 35'

$$TRIB W = 33' / 2 = 16.5'$$

$$W = 10 + 40 (16.5') = 825 \text{ plf (660 plf live load)}$$

$L = 35'$

$$M = 825 (35)^2 / 8 = 126.3 \text{ k' } \rightarrow W16 \times 36 \quad M_r = 155 \text{ (Gr. 50)}$$

$$I = 448 \text{ in}^4$$

$1/360$

$$I \geq \frac{5(660)(35)^3 (1728)(36)}{384(29 \times 10^6)(35 \times 12)} = 659 \text{ in}^4$$

$$W16 \times 36 \text{ NG } \rightarrow W16 \times 50 (659) \\ W16 \times 46$$

$$A = 1.17''$$

IF $1/400$ TO MARK JOISTS: $I \geq 878 \text{ in}^4$
(see BOISE SHOP DRAW)

$$\rightarrow W18 \times 55 \quad I = 890 \text{ in}^4 \\ W16 \times 67 \quad I = 954 \text{ in}^4$$

$L = 31'$

$$I \geq \frac{660 (31)^3}{43000} = 457 \text{ in}^4 \rightarrow W16 \times 36 (1/360)$$

$$I \geq 457 (1/400) = 610 \text{ in}^4 \rightarrow W18 \times 40 (1/400) \\ W16 \times 50$$

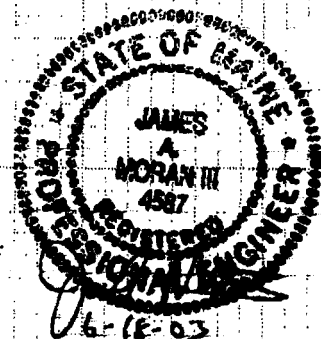
$$\text{CENTER POST LOAD: } P = \frac{35 + 31}{2} (825) = 27.2 \text{ k}$$

$$L_u = 8' \rightarrow 4" \phi \text{ STD. ; } 3\frac{1}{2}" \phi \text{ STD. ; } 3" \phi \text{ STD.}$$

$$\text{TRY } 7 \times 10 \text{ PL } f_p = 386 \text{ ksi}$$

$$n = 3$$

$$t = 0.62" \quad 5/8" \phi \text{ min. thickness}$$





170 U.S. Route One
Falmouth, Maine 04105
(207) 781-5242
FAX (207) 781-4245

JOB JEFF MARTIN HOUSE

SHEET NO. 2 OF 3

CALCULATED BY JAMIE DATE 6/18/03

CHECKED BY _____ DATE _____

SCALE 131 Hope Avenue Portland

■ SIDE BEAMS

$$L = 16'$$

$$TRUB = 20.5/2 = 14.25'$$

$$W = 50(14.25) = 712.5 \text{ plf } [570]$$

$$M = 22,800 \text{ ft-lb}$$

$$I \geq 54 \text{ (430)}$$

$$72 \text{ (440)}$$

$$WB \times 31 \quad M_r = 76 \text{ (50 ksi)}$$

$$54 \text{ (36 ksi)}$$

$$I = 110 \text{ in}^4$$

$$\text{COULD USE } WB \times 21 \quad I = 75$$

$$M_r \geq 50$$

$$L = 18.5'$$

$$TRUB = 32'/2 = 16'$$

$$R = 7.4'$$

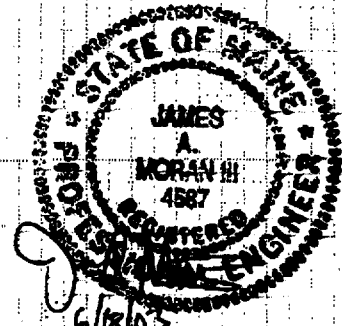
$$W = 16(50) = 800 [640]$$

$$M = 34.2 \text{ k}$$

$$I \geq 94.2 \text{ in}^4 \text{ (430)}$$

$$I \geq 125 \text{ in}^4 \text{ (440)}$$

$$\text{USE } WB \times 31 \text{ (430)}$$





170 U.S. Route One
Fairbush, Maine 04105
(207) 781-6242
FAX (207) 781-4545

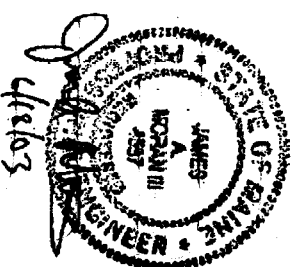
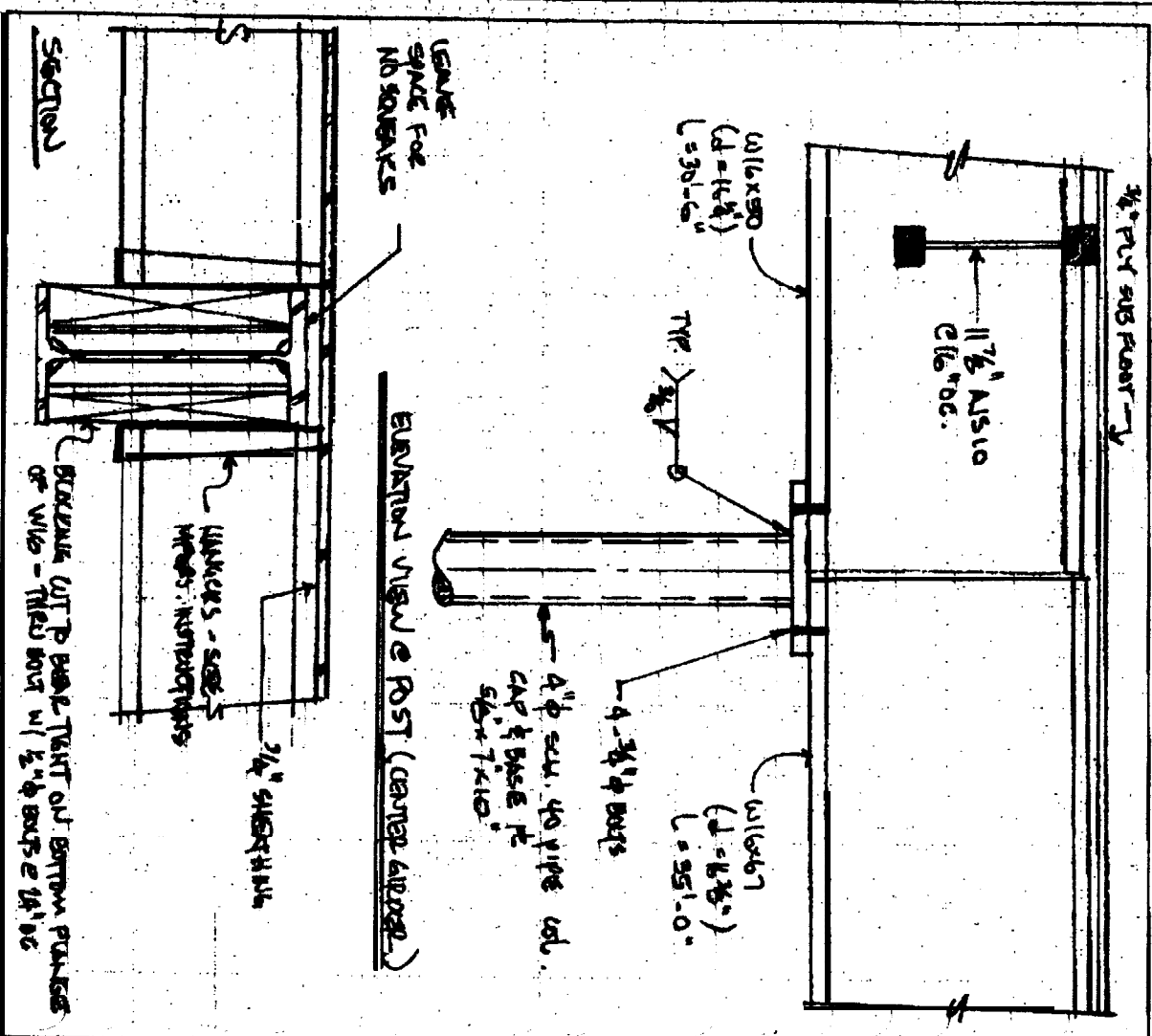
JO: JEFF MARTIN HOUSE

SHEET NO. 3 OF 3

DESIGNED BY: JAMES DATE: 6/18/03

CHECKED BY: DATE

PROJECT: 131 HYDE AVENUE, BOZALUARD





170 U.S. Route One
Falmouth, Maine 04105
(207) 781-5242
FAX (207) 781-4245

JOB Jeff Martin

SHEET NO. 1 OF

CALCULATED BY JAM3 DATE 6/18/03

CHECKED BY DATE

SCALE 131 Hope Avenue Portland

Center Girders: $L = 30'-6$ (say 31') and 35'

$$TRIB W = 33' \frac{1}{2} = 16.5'$$

$$W = 10 + 40 (16.5') = 825 \text{ plf (660 plf live load)}$$

$L = 35'$

$$M = 825 (35)^2 / 8 = 126.3 \text{ k' } \rightarrow W16 \times 36 \quad M_r = 155 \text{ (Gr. 50)}$$

$$I = 448 \text{ in}^4$$

$\frac{1}{360}$

$$I \geq \frac{5(660)(35)^4 (1728)(36)}{384(29 \times 10^6)(35 \times 12)} = 659 \text{ in}^4$$

$$W16 \times 36 \text{ NG. } \rightarrow W16 \times 50 (659) \\ W18 \times 46$$

$$A = 1.17''$$

IF $\frac{1}{480}$ TO MATCH JOISTS: $I \geq 878 \text{ in}^4$
(see Boise Shop DWG)

$$\rightarrow \cancel{W18 \times 55} \quad \cancel{I = 890 \text{ in}^4}$$

$$\underline{\underline{W16 \times 67}} \quad I = 954 \text{ in}^4$$

Beam

$L = 31'$

$$I \geq \frac{660 (31)^3}{43000} = 457 \text{ in}^4 \rightarrow W16 \times 36 (\frac{1}{360})$$

$$I \geq 457 (\frac{48}{36}) = 610 \text{ in}^4 \rightarrow \cancel{W18 \times 40} (\frac{1}{480})$$

$$\underline{\underline{W16 \times 50}}$$

Beam

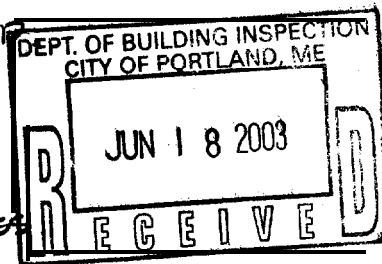
CENTER POST LOAD: $P = \frac{35 + 31}{2} (825) = 27.2 \text{ k}$

$$L_u = 8' \rightarrow 4" \phi \text{ STD. ; } 3\frac{1}{2}" \phi \text{ STD. ; } 3" \phi \text{ STD.}$$

$$\text{TRY } 7 \times 10 \text{ PL } f_p = 386 \text{ psi}$$

$$n = 3$$

$$t = 0.62" \quad 5/8" \text{ PL min. thickness}$$





170 U.S. Route One
Falmouth, Maine 04105
(207) 781-5242
FAX (207) 781-4245

JOB JEFF MARTIN

SHEET NO. 2 OF

CALCULATED BY JAMTIL DATE 6/18/03

CHECKED BY DATE

SCALE

■ SIDE BEAMS

$$L = 16' \quad \text{TRUB} = 28.5' / 2 = 14.25'$$

$$W = 50(14.25) = 712.5 \text{ plf } [570]$$

$$M = 22,800 \text{ ft-lb.}$$

$$I \geq 54'' \left(\frac{1}{360} \right)$$

$$72 \left(\frac{1}{480} \right)$$

$$W8 \times 31 \quad M_r = 76 \text{ (50 ksi)}$$

$$54 \text{ (36 ksi)}$$

$$I = 110 \text{ in}^4$$

$$\text{COULD USE } W8 \times 21 \quad I = 75$$

$$M_r = 50$$

$$L = 18.5' \quad \text{TRUB} = 32' / 2 = 16'$$

$$R = 7.4 \text{ k}$$

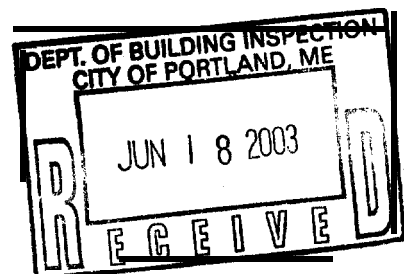
$$W = 16(50) = 800 [640]$$

$$M = 34.2 \text{ k'}$$

$$I \geq 94.2 \text{ in}^4 \left(\frac{1}{360} \right)$$

$$I \geq 125 \text{ in}^4 \left(\frac{1}{480} \right)$$

$$\text{USE } W8 \times 31 \left(\frac{1}{420} \right)$$





170 U.S. Route One
Falmouth, Maine 04105
(207) 781-5242
FAX (207) 781-4245

JOB JEFF MARTIN

SHEET NO. 3 OF 3

CALCULATED BY JAM DATE 6/18/03

CHECKED BY _____ DATE _____

SCALE _____

3/4" PLT SUB FLOOR

11 7/8" AISI 10
CL 6" OC.

W 16 x 50
(d = 16 3/4")
L = 30'-6"

TYP. $\frac{3}{16}$ "

4-3/8" ϕ BOLTS

W 16 x 67
(d = 16 3/8")
L = 35'-0"

4" ϕ SCH. 40 PIPE col.
CAP & BASE PL
5/8" x 7 x 10"

LEAVE
SPACE FOR
NO SCANGAKS

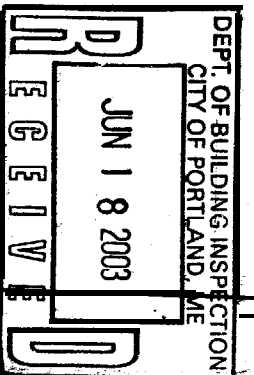
ELEVATION VIEW @ POST

HANDICAPS - SEE
MEGAS. INSTRUCTIONS

3/4" SHEATHING

BLOCKING CUT TO BE AT TIGHT ON BOTTOM FLANGE
OF W16 - THEN BOLT W/ 1/2" ϕ BOLTS @ 14" OC

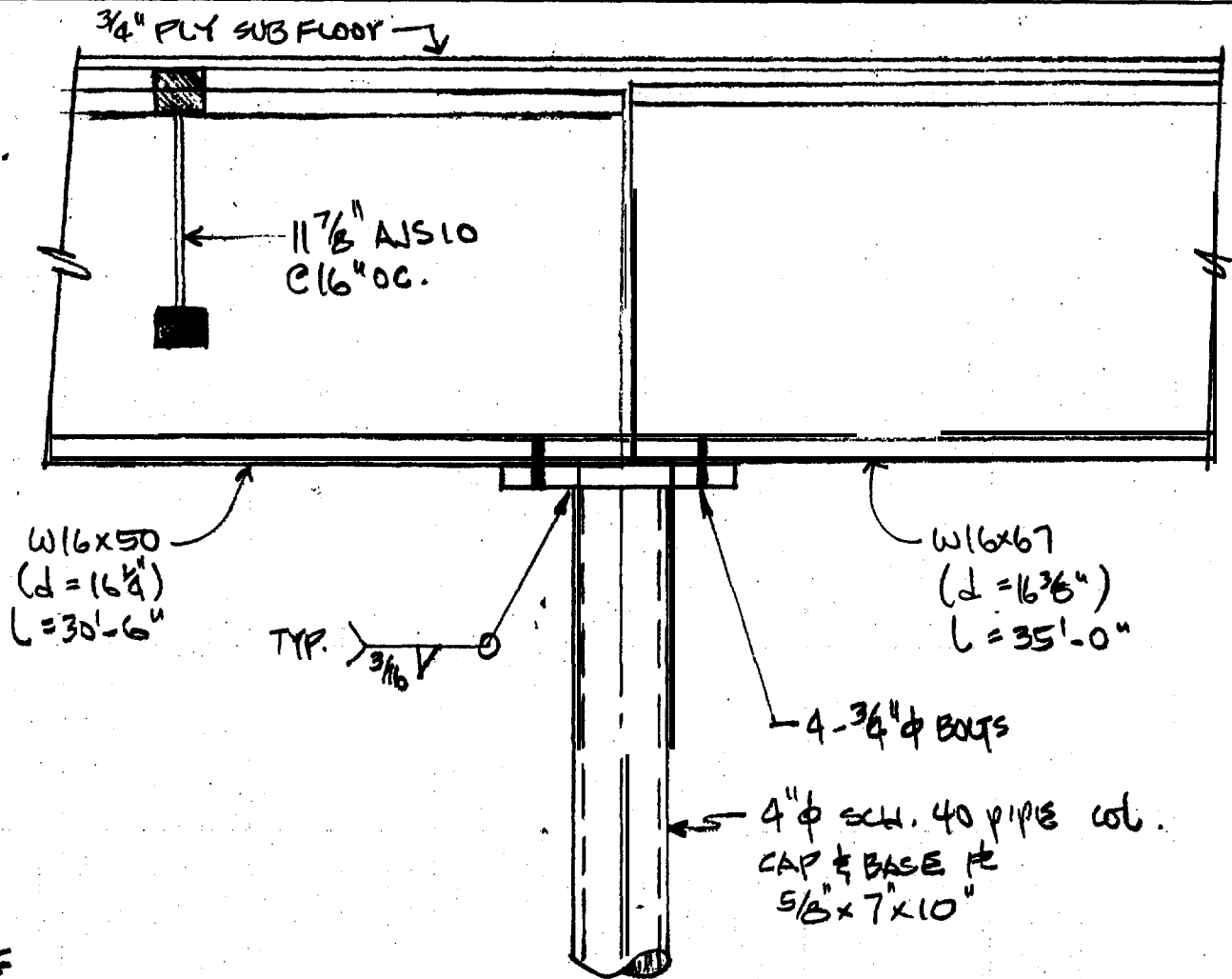
SECTION





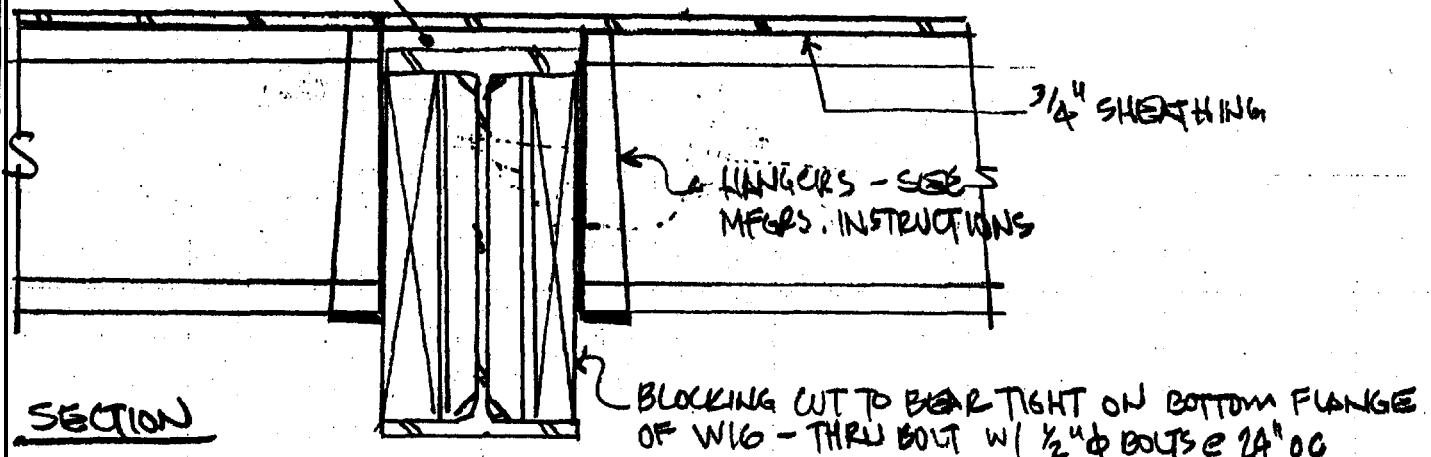
170 U.S. Route One
Falmouth, Maine 04105
(207) 781.5242
FAX (207) 7814245

JOB JEFF MARTIN
SHEET NO. 3 OF 3
CALCULATED BY JAM TIS DATE 6/18/03
CHECKED BY _____ DATE _____
SCALE 1/31 HOPE AVENUE, PORTLAND



ELEVATION VIEW @ POST (CENTER GIRDER)

LEAVE
SPACE FOR
NO SQUEAKS



SIDE GIRDERS: L = 16' & 18'-6" USE W8x31



170 U.S. Route One
Falmouth, Maine 04105
(207) 781-5242
FAX (207) 781-4245

JOB JEFF MARTIN

SHEET NO. 3

O F 3

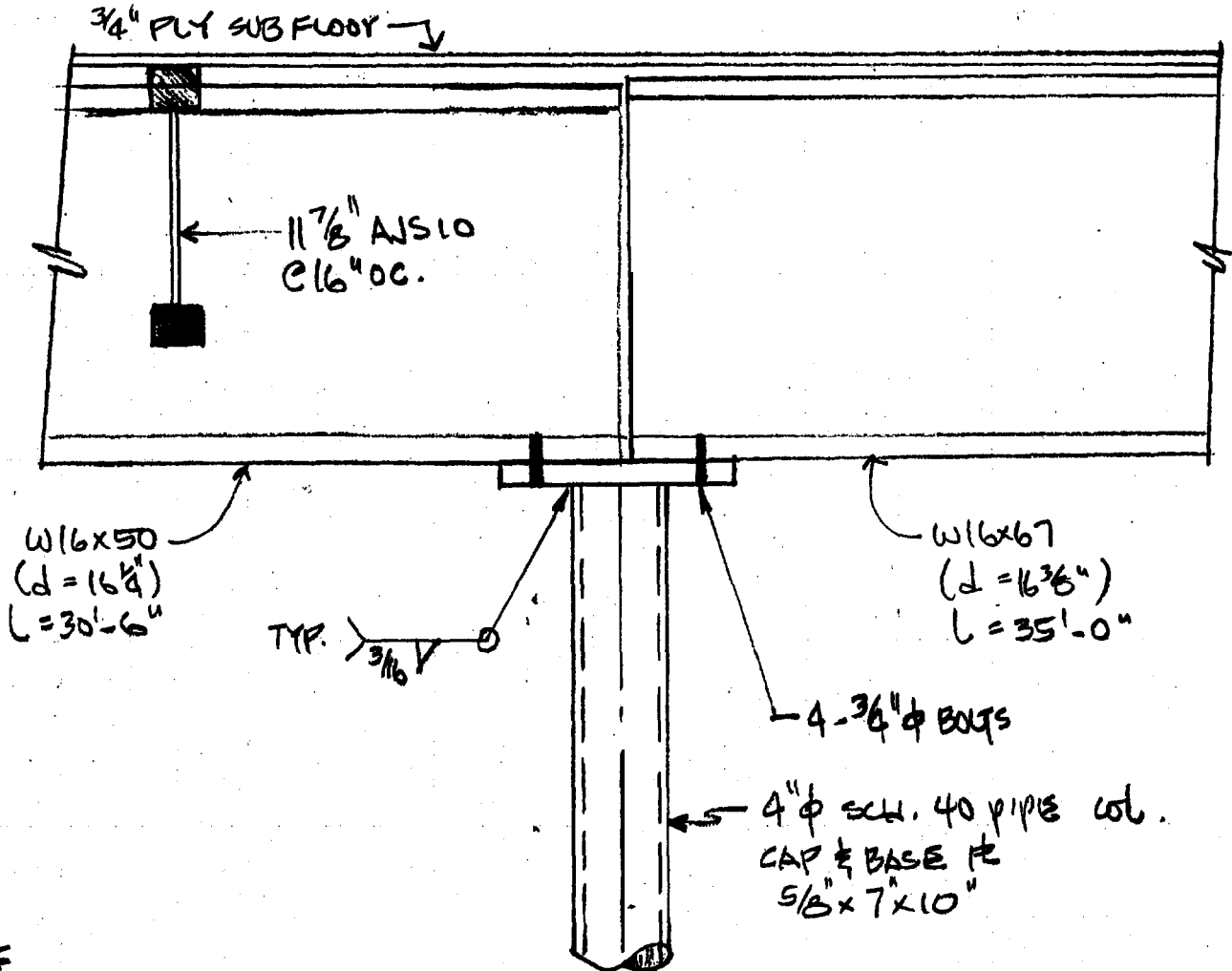
CALCULATED BY JAMTIS

DATE 6/18/03

CHECKED BY _____

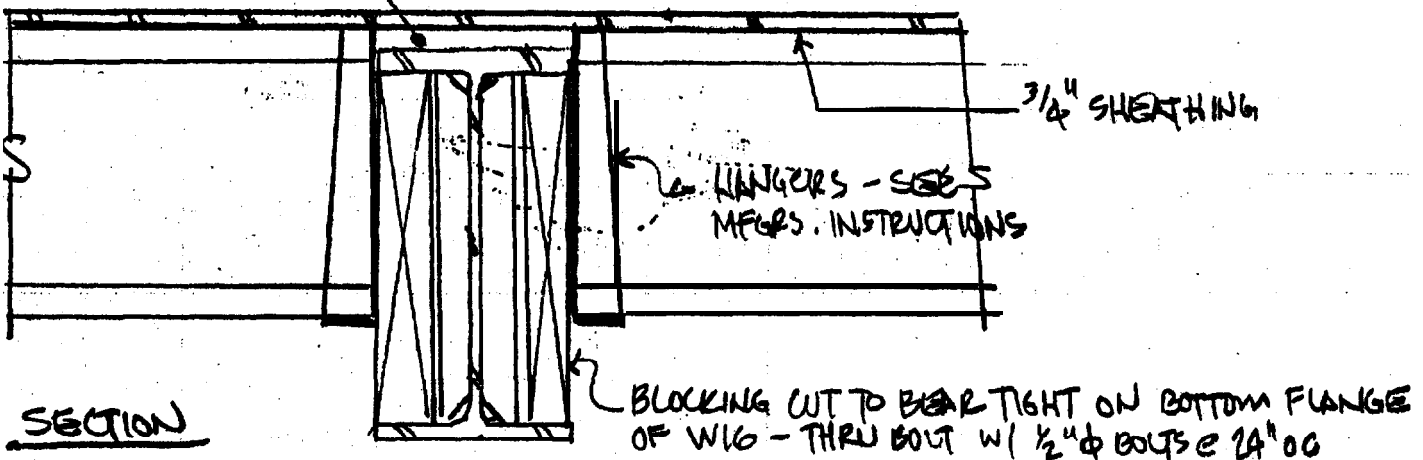
DATE _____

SCALE 31 HOPE AVENUE, PORTLAND



ELEVATION VIEW @ POST (CENTER GIRDER)

LEAVE
SPACE FOR
NO SQUEAKS



SECTION

SINK GIRDERS: 1 = 11' @ 18' - 11\"

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 03-0621	Date Applied For: 06/05/2003	CBL: 392 B025001
Location of Construction: 131 Hope Ave	Owner Name: Goldeneye Corp	Owner Address: 286 Falmouth Rd
Business Name:	Contractor Name: no contractor / self	Contractor Address: Portland
Lessee/Buyer's Name	Phone:	Permit Type: Single Family

Proposed Use: build single family 45' x 75' - foundation permit 030336 issued 05/07/03	Proposed Project Description: build single family 45' x 75' - foundation permit 030336 issued 05/07/03
--	--

Dept: Zoning	Status: Approved with Conditions	Reviewer: Tammy Munson	Approval Date: 06/11/2003
Note: 1) All conditions applied under permit 030336 are applicable to this permit as well. 2) Separate permits shall be required for future decks, sheds, pools, and/or garages. 3) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval . 4) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.			Ok to Issue: ☒
Dept: Building	status: Approved with conditions	Reviewer: Tammy Munson	Approval Date: 06/20/2003
Note: 1) This permit is being approved subject to the submission and review of the truss design specs that are currently being reviewed by an engineer. If our office does not receive a stamped design approval from a licensed engineer prior to the start of your roof framing we will place a stop work order on your site.			Ok to Issue: ☒

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK **CITY OF PORTLAND**

BUILDING DEPARTMENT **PERMIT**

Permit Number: 030621

Please Read
Application And
Notes, If Any,
Attached

This is to certify that Goldeneye Corp /no contract self
 has permission to build single family 45' x 75' - foundation permit 030621 issued 07/03
 AT 131 Hope Ave 392 B025001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and when permission is procured before this building or part thereof is laid or closed-in. NO NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. **PERMIT ISSUED**
 Health Dept. **PERMIT ISSUED**
 Appeal Board **JUN 20 2003**
 Other **JUN 20 2003**
 Department Name

[Signature]
 Director Building & Inspection Services

CITY OF PORTLAND

PENALTY FOR REMOVING THIS CARD

Permit # 030-336

Permit # 03-0621

878-6338 Fee #

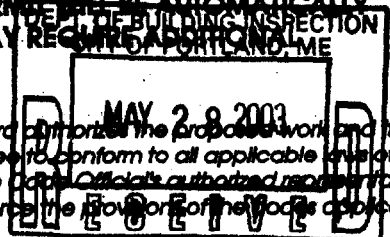
All Purpose Building Permit Application

If you or the Property owner **owes real estate** of personal property **taxes or user charges** on any property within the City, payment arrangements must **be made** before **permits** Of any kind are accepted.

Location/Address of Construction: <u>131 Hope Avenue, Portland, ME 04103</u>		
Total Square Footage of Proposed Structure <u>2501</u>	Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Chart# <u>392</u> Block# <u>B</u> Lot# <u>025</u>	Owner: <u>Jeffrey and Kirsten Martin</u>	Telephone: <u>846-6667</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Kirsten Martin</u> <u>4 ESSON CT</u> <u>Yarmouth, ME 04106</u>	Cost Of Work: \$ <u>92,000</u> Fee: \$ <u>674.00</u>
Current use: <u>Vacant Land w/ foundation</u>		
If the location is currently vacant, what was prior use: _____		
Approximately how long has it been vacant: <u>20+ years</u>		
Proposed use: <u>Single family house</u>		
Project description: _____		
Contractor's name, address & telephone: _____		
Who should we contact when the permit is ready: <u>Kirsten & Jeff Martin</u> <u>650-6196</u>		
Mailing address: _____		
We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: <u>846-6667</u>		

IF THE **REQUIRED INFORMATION IS** NOT INCLUDED IN THE **SUBMISSIONS** THE **PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.**

I hereby certify that I am the Owner of record of the named property, or that the owner of record has authorized me to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the **City Officials** authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the code applicable to this permit.



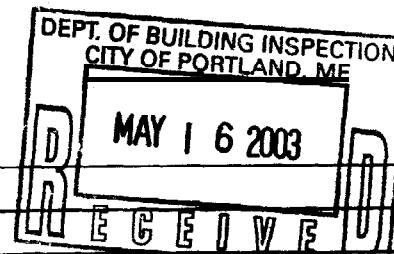
Signature of applicant: <u>Kirsten Martin</u>	Date: <u>5/28/03</u>
---	----------------------

This is NOT a permit, you may not commence ANY work until the permit is issued.
If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

Martin - 131 Hope Ave

ATTN: TAMMY MUNSON

Estimate \$93,000 for building x 7.00 = \$651.00
674.00



Soil type/Presumptive Load Value (Table 401.4.1)		1,500 - Sandy clay
Component		Inspection/Date/Findings
STRUCTURAL Footing Dimensions/Depth (Table 403.1.1 & 403.1.1(1), Section 403.1.2)	SEE PLAN Home owner	Plan Reviewer
Foundation Drainage Dampproofing (Section 406)	SEE PLAN	Prior permit
Ventilation (Section 409.1) Crawls Space ONLY	N/A	
Anchor Bolts/Straps (Section 403.1.4)	6" Spacing, 1/2" diameter, 10" Deep	
Lally Column Type, Spacing and footing sizes (Table 502.3.4(2))	STANDARD STEEL COLUMN w/ Cement Grout	
① Built-Up Wood Center Girder Dimension/Type (Table 502.3.4(2))	SEE PLAN W/ 6 X 36 STEEL BEAM W 8 X 31 STEEL BEAM	Need specs
Sill/Band Joist Type & Dimensions	2 X 6 Pressure Treated w/ Foam Sill Sealer	OK
First Floor Joist Species Dimensions and Spacing (Table 503.3.1(1) & Table 503.3.2(1))	I-Joists - See floor Plan Layout	OK OK
Second Floor Joist Species Dimensions and Spacing Table (503.3.1(1) & Table 503.3.2(1))	No Second Floor - N/A	N/A

(2)

Attic or additional Floor Joist Species Dimensions and Spacing (Table 802.4.2 or 503.3.1(1) & Table 503.3.2(1))	SEE Plan	Unable to read plans
Roof Rafter; Pitch, Span, Spacing & Dimension (Table 802.3.2(7))	SEE PLAN	11 11
Sheathing; Floor, Wall and roof (Table 503.2.1(1))	FLOOR - ADVANTEC 4'x8' 3/4" ^{2x4} 2x6 WALL - ADVANTEC 4'x8' 1/2" ^{2x4} 2x6 GABLE - 4'x8' 1/2"	OK
Fastener Schedule (Table 602.3(1) & (2))	SEE ATTACHMENT 3	
Private Garage Section 309 and Section 407 1999 BOCA) Living Space? NO LIVING SPACE ABOVE (Above or beside) Living Space Rear Right OF GARAGE Fire separation	5/8 4x8 Fire Res SHEETROCK	OK
Fire rating of doors to living space Door Sill elevation (407.5 BOCA)	90 min Thumatek Fire Door # S10 1 3/4" elevation (sill)	OK
Egress Windows (Section 310)	30 x 46 Double Hung SEE SCHEDULE - ATTACHMENT 1	OK
Roof Covering (Chapter 9)	Architectural Shingles 4'x8' 5/8 Advantech Sheathing 15# Felt Paper	OK
Safety Glazing (Section 308)	SEE ATTACHMENT 5 Per BOCA Building Code	Argon Fill Tempered - Need in master bath
Attic Access (BOCA 1211.1)	In Laundry Room	Size ? -
Draft Stopping around chimney	Chimney Cap - / Put sheathing where roof and chimney meet	Clearances ?

Need
miss specs.

(3)

(4)

(5)

Header Schedule	SEE ATTACHMENT 4	OK
Type of Heating System	Forced Hot Water / Baseboard	OK
Stairs		
Number of Stairways		
Interior I - to Basement		
Exterior I - Deck - 3 stairs double Hand & guard rails		OK
Treads and Risers (Section 314)	10 1/8" Tread	OK
	7 3/4" maximum Riser	OK
Width 4'	4'	OK
Headroom	8' minimum	OK
Guardrails and Handrails (Section 315)	1 1/2" Smooth Hand rail - 3 1/2" max projection Height 34" - 38" 42" minimum Guardrail Height	OK
Smoke Detectors Location and type/Interconnected	See Plan - in All Bedrooms + Hallways Hard wired w/ Battery Backup	OK
Plan Reviewer Signature		

See Chimney Summary Checklist

8" x 16" Concrete Block - interior

~~Back~~ Back on exterior 2' above any roof within 10' of chimney - OK

Interior headers
in bearing walls -
not shown

(1) *

Deck framing + setbacks.

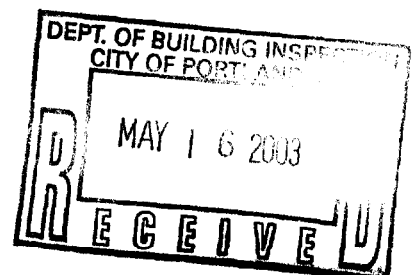
Attachment 4

Header Schedule

Width	Qty	construction
3' (Window Header)	20	2-2X10
7'6" (Window Header)	1	2-2X10 - Gable end location
9' (Window Header)	2	2-2X10 - not bearing gable end
2'6" (Door Header)	6	2-2X10
3' (Door Header)	12	2-2X10
6' (Door Header)	8	2-2X10 - gable ends
9' (Door Header)	2	2-2X10 - garage doors - not bearing

all headers double laminated 2x10's

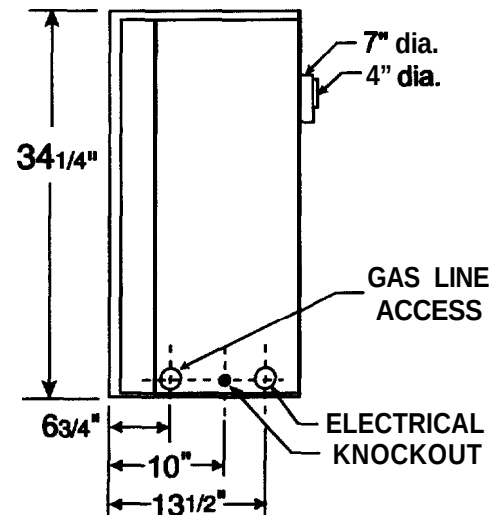
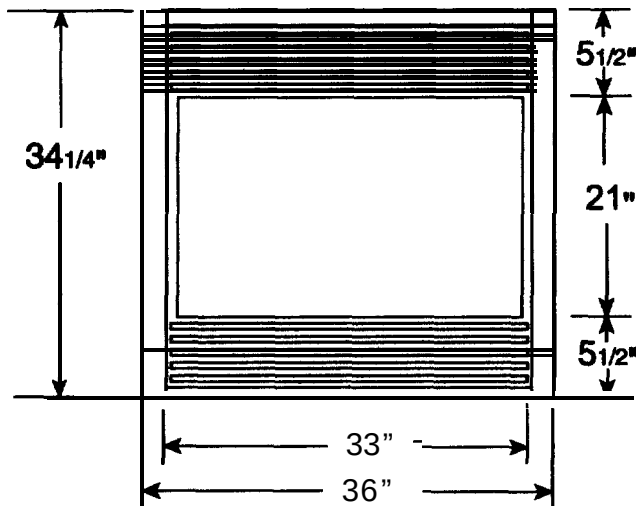
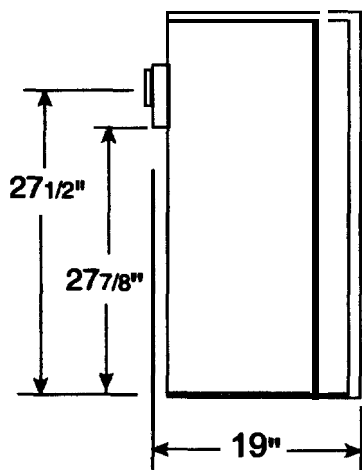
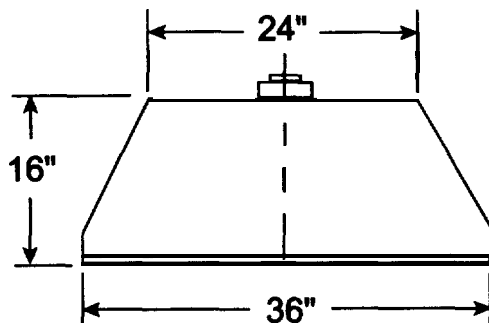
Martin 131 Hope Ave



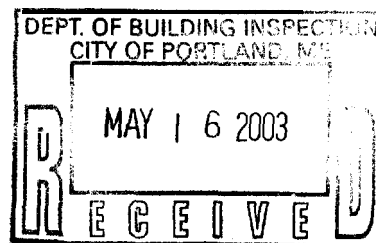
GAS FIREPLACE SPECS

Martin 131 Hope Ave

36BDVR SPECS AND DIMENSIONS



NOTE: For further information on specifications consult the appropriate Installation **Instructions**.



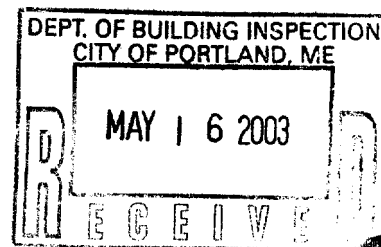
MARIN - 131 Hope Ave

Attachment 1

Window Schedule

Number	Qty	Floor	Size
W01	1	1	76X98/76X38 *
w02	17	1	30X46
w03	1	1	30X46-2
w04	2	1	30X32
W05	2	1	9x90 TRANSOM

**Custom Double Hung with Half round right stacked
All windows sized in feet*



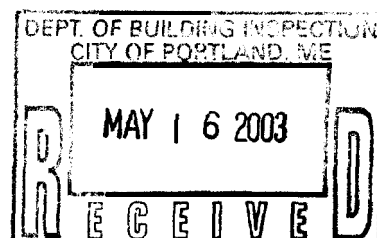
Martin 131 Hope Ave

Attachment 2

Door Schedule

Number	Qty	Floor	Size
<i>Exterior</i>			
D01	1	1	60X68 SLIDER
D02	1	1	60X68 (front w elliptical trans)
D14	1	1	30X68
D15	1	1	60X68
D16	1	1	90X80 GARAGE
D17	1	1	30X68 FIRE DOOR
<i>Interior</i>			
D04	6	1	26X68 6 PANEL
D05	3	1	30X68 “
D06	3	1	30x68 “
D07	1	1	40X68 “BIFOLD
D08	3	1	30X68 “POCKT
D09	1	1	60X68 FRENCH
D10	1	1	30X68 “POCKT
D11	1	1	60X68 ‘(POCKT
D12	1	1	60X68 “POCKT
D13	2	1	60x68 “BIFOLD

*All interior doors are masonite 6 pannel except french Doors
Doors are sized in feet*



Hammond Lumber Auburn
282 Poland Road
Auburn, ME 04210
PHONE #: (207)784-4009
FAX #: (207)782-7780

ESTIMATE FOR: (1050245)

KIRSTEN MARTIN
165 ELDERBERRY DR.
SOUTH PORTLAND, ME 04106
PHONE #: (207)799-4455
FAX #:
HOME #:
JOB #:
CELL #:

FILE NAME: martin8
CONTACT : KEVIN HACKETT x125

SETUP DATE: 05/12/03

START DATE: 05/12/03
UN BY: kch 1 N
5/15/03 REPRINT

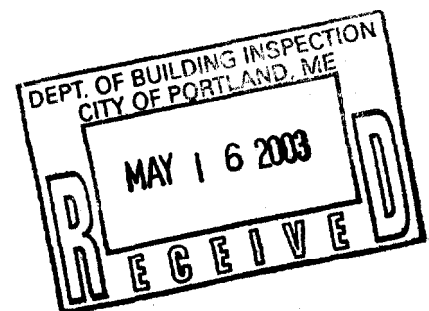
Materials List

*
* Expiration Date: 05/20/03 *
*
* This estimate may contain forest products *
* whose prices must be updated on the above *
* expiration date. *
*

age: 1

✓	DESCRIPTION	WHERE USED	QTY	U/M	PRICE U/M	EXTENDED
	Revision R1 to this quote created 5/7/03					
	***BUILDER TO CONSULT WITH TRUSS MANUFACTURER PRIOR TO					
	CONSTRUCTION. ALL STEEL BEAMS ARE TO BE ENGINEERED. NO BEAMS INCLUDED					
	IN QUOTE! :-					
	** Foundation/Basement **					
	- MISC					
2	ADS FLEX PIPE - PERF.		01	RL	79.990 RL	79.99 N
	250 LF PER ROLL					
1	10" ANCHOR BOLT W/NUT & WASHER		45	EA	0.530 EA	23.85 N
	3 1/2" X 8' COLUMN W/CAP & BASE		09	EA	19.500 EA	175.50 N
	* Bulkhead Steps/Custom Door **					
S	2X4-8' K.D. SPRUCE		08	EA	1.940 EA	15.52 N
T	2X4-8' PRESSURE TREATED		02	EA	3.020 EA	6.04 N
2KS	2X12-12' K.D. SPRUCE		02	EA	14.240 EA	28.48 N
6KS	2X10-16' K.D. SPRUCE		01	EA	13.180 EA	13.18 N
P	1X6 V/M KNOTTY PINE		120	LF	0.589 LF	70.68 N
GBLUE	2"X2'X8' T&G STYROFOAM 25 PSI		02	EA	12.170 EA	24.34 N
	R 10.0					
	BILCO C BSMT DOOR 55X72X19 1/2		01	EA	312.750 EA	312.75 N
ILL	FOAM SILL SEALER 5 1/2X50'		06	RL	4.500 RL	27.00 N

4'7"
C.Fr



ITEM	DESCRIPTION	WHERE USED	QTY	U/M	PRICE U/M	EXTENDED
1T	2X6 PRESSURE TREATED RANDOM LENGTH		262	LF	0.708 LF	185.50 N
	** First Floor Assembly **					
DOOR TRUSS	FLOOR TRUSS PACKAGE		01	PKG	4200.000 PKG	4200.00 N
NG	FM HANGER OPTION		140	EA	2.250 EA	315.00 N
KS	2X10 K.D. SPRUCE RANDOM LENGTH		263	LF	0.808 LF	212.50 N
Advantech	4X8 3/4" T&G ADVANTECH FLOORING		82	EA	18.950 EA	1553.90 N
2401	28 OZ PL400 HD SUBFLOOR ADHESI		22	EA	4.310 EA	94.82 N
14KS	2X12-14' K.D. SPRUCE		03	EA	16.610 EA	49.83 N
14KS	2X10-14' K.D. SPRUCE		04	EA	12.330 EA	49.32 N
	WM231 HAND RAIL 1 1/2" X 1 3/4		14	LF	1.341 LF	18.77 N
050	DP57-1050 B/B HAND RAIL BRACKE		03	EA	1.340 EA	4.02 N
	FIRST FLOOR EXTERIOR WALLS					
S	2X6 K.D. SPRUCE RANDOM LENGTH		786	LF	0.413 LF	324.62 N
KS	2X6 8' K.D. SPRUCE		284	EA	3.360 EA	954.24 N
3KS	2X10-8' K.D. SPRUCE		04	EA	6.830 EA	27.32 N
10KS	2X10-10' K.D. SPRUCE		17	EA	8.530 EA	145.01 N
12KS	2X10-12' K.D. SPRUCE		08	EA	9.880 EA	79.04 N
16KS	2X10-16' K.D. SPRUCE		02	EA	13.180 EA	26.36 N
10KS	2X10-10' K.D. SPRUCE		04	EA	8.530 EA	34.12 N
ER	4X8 7/16" OSB PANEL 24/16		70	EA	7.920 EA	554.40 N
ADVANTECH	4'X8' 1/2" ADVANTECH SHEATHING		70	EA	13.880 EA	971.60 N
						OPTION
	FIRST FLOOR INTERIOR WALLS					
S	2X4-8' K.D. SPRUCE		383	EA	1.940 EA	743.02 N
	2x4 K.D. SPRUCE RANDOM LENGTH		1064	LF	0.275 LF	292.60 N
S	2X6-8' K.D. SPRUCE		5	2 EA	3.360 EA	174.72 N
	2X6 K.D. SPRUCE RANDOM LENGTH		124	LF	0.413 LF	51.21 N
2KS	2X10-12' K.D. SPRUCE		01	EA	9.880 EA	9.88 N
KS	2X10-8' K.D. SPRUCE		10	EA	6.830 EA	68.30 N
0KS	2X10-10' K.D. SPRUCE		07	EA	8.530 EA	59.71 N
2KS	2X10-12' K.D. SPRUCE		04	EA	9.880 EA	39.52 N
6KS	2X10-16' K.D. SPRUCE		02	EA	13.180 EA	26.36 N
0KS	2X10-10' K.D. SPRUCE		02	EA	8.530 EA	17.06 N
0KS	2X10-10' K.D. SPRUCE		02	EA	8.530 EA	17.06 N
2KS	2X10-12' K.D. SPRUCE		02	EA	9.880 EA	19.76 N

M	DESCRIPTION	WHERE USED	QTY	U/M	PRICE	U/M	EXTENDED		
	GARAGE EXTERIOR WALLS								
S	2X6 K.D. SPRUCE RANDOM LENGTH		352	LF	0.413	LF	145.38	N	
OKS	2X6-10' K.D. SPRUCE		114	EA	3.990	EA	454.86	N	
10KS	2X10-10' K.D. SPRUCE		01	EA	8.530	EA	8.53	N	
12KS	2X10-12' K.D. SPRUCE		01	EA	9.880	EA	9.88	N	
16KS	2X10-16' K.D. SPRUCE		01	EA	13.180	EA	13.18	N	
12KS	2X10-12' K.D. SPRUCE		02	EA	9.880	EA	19.76	N	
12KS	2X10-12' K.D. SPRUCE		02	EA	9.880	EA	19.76	N	
ER	4X8 7/16" OSB PANEL 24/16		38	EA	7.920	EA	300.96	N	
ADVANTECH	4'X8' 1/2" ADVANTECH SHEATHING		38	EA	13.880	EA	527.44	N	OPTION
	GARAGE COMMON WALL								
S	2X6 K.D. SPRUCE RANDOM LENGTH		90	LF	0.413	LF	37.17	N	
OKS	2X6-10' K.D. SPRUCE		29	EA	3.990	EA	115.71	N	
12KS	2X10-12' K.D. SPRUCE		01	EA	9.880	EA	9.88	N	
	ROOF TRUSSES								
TRUSS PKG	ROOF TRUSSES COMPLETE PACKAGE		01	PKG	8395.000	PKG	8395.00	N	*
24	TSB2-24 TRUSS SPACER/BRACER SIMPSON 50/BOX		200	EA	1.040	EA	208.00	N	
	2x4 K.D. SPRUCE RANDOM LENGTH		510	LF	0.275	LF	140.25	N	
	ROOF FRAMING								
	2X6 K.D. SPRUCE RANDOM LENGTH		1686	LF	0.413	LF	696.32	N	
	GABLES								
R	4X8 7/16" OSB PANEL 24/16		29	EA	7.920	EA	229.68	N	
VANTECH	4'X8' 1/2" ADVANTECH SHEATHING		29	EA	13.880	EA	402.52	N	OPTION
ks	2X6-10' K.D. SPRUCE		04	EA	3.990	EA	15.96	N	
KS	2X6-12' K.D. SPRUCE		04	EA	4.580	EA	18.32	N	
KS	2X6-14' K.D. SPRUCE		04	EA	5.390	EA	21.56	N	
ks	2X6-16' K.D. SPRUCE		12	EA	6.110	EA	73.32	N	
KS	2X6-18' K.D. SPRUCE		06	EA	9.540	EA	57.24	N	
	ROOF DECK								

ESTIMATE FOR: (1050245)

KIRSTEN MARTIN

FILE NAME: martin8

Hammond Lumber Auburn

Page: 4

ITEM	DESCRIPTION	WHERE USED	QTY	U/M	PRICE U/M	EXTENDED	
sgadvantech	4X8 5/8" T&G ADVANTECH SHEATHING		164	EA	15.750 EA	2583.00 N	
DEW	8"X10' WHITE GALV DRIP EDGE STD 20/BOX		75	EA	3.950 EA	296.25 N	
IS	15# FELT PAPER 432 SQ/FT ROLL		14	RL	14.990 RL	209.86 N	
	GRACE ICE/WATERSHIELD 36"X75' 225 SQ FT		07	RL	84.950 RL	594.65 N	
M30HB	CT LANDMARK 30* HEATHERBLEND 4 BDL/SQ 30 YEAR SHINGLE		204	BDL	11.790 BDL	2405.16 N	*
T2	4' SHINGLE VENT RIDGEVENT SHINGLE OVER RIDGEVENT BLACK		32	EA	10.990 EA	351.68 N	
	** Windows **						
tgardrtrans	9'0 14LT GARAGE DOOR TRANSOM PRIMED WOOD SSB GLAS		02	EA	275.000 EA	550.00 N	*
DERSENWINDOW	ANDERSEN WINDOW QUOTE 100236 INCLUDES PATIO DOOR W/GRLLS		01	PKG	10903.670 PKG	10903.67 N	*
	EXTERIOR DOORS						
103068s 1	CLASSIC CRAFT CC-10 3068 14" cc-202OSL		01	EA	1199.000 EA	1199.00 N	*
.K	SCHLAGE ENTRANCE LOCK F51 BEL 605 16-211 10-063		06	EA	20.660 EA	123.96 N	
11186R	3/0X6/8 SMTH STAR#118RH 69/16 908-P BNL SELF SEALING SILL		01	EA	329.000 EA	329.00 N	*
210db1	SMOOTH STAR 210 DOUBLE DOOR 6068		01	EA	519.000 EA	519.00 N	*
1210L	3/0X6/8 SMTH STAR#210 LH 49/16 908-P BNL SELF SEALING SILL		01	EA	247.000 EA	247.00 N	*
.0KDLH	3/0X6/8 PREM#510 FIRE DOOR ADJ STL FRAME 4 1/2-7 1/2 WALL LH		01	EA	219.000 EA	219.00 N	*
IS	9X8 #62 WHT SOLID INSULATED R-PANEL HOLMES GARAGE DOOR		02	EA	399.000 EA	798.00 N	*
1P12	1/2 HP DOOR OPENER MODEL CG40 CHAMBERLAIN CHAIN DRIVE		02	EA	149.950 EA	299.90 N	
	EXTERIOR TRIM						
	1X6 D4S #4 PINE		700	LF	0.340 LF	238.00 N	
	1X3 D4S #4 PINE		700	LF	0.147 LF	102.90 N	
	WM180 BRICK MOULD CLEAR		52	LF	1.575 LF	81.90 N	

ITEM	DESCRIPTION	WHERE USED	QTY	U/M	PRICE U/M	EXTENDED	
	1 1/4"X 2"						
'2	1X8 #2 PINE		52	LF	0.797 LF	41.44 N	
	** Vinyl Siding and Accessories **						
	10' VINYL STARTER STRIP		35	PC	3.650 PC	127.75 N	
W	50PC/BOX WHITE VINYL PVC TRIM COIL		06	EA	75.590 EA	453.54 N	
W	24"X50' WHITE UNDERSILL TRIM 12'6"		25	PC	3.880 PC	97.00 N	
ID	40PC/BOX VINYL SIDING SOLID SOFFIT		22	EA	8.410 EA	185.02 N	
	USE FOR QUOTES ONLY						
	VINYL SIDING PERF SOFFIT		19	EA	8.410 EA	159.79 N	
	USE FOR QUOTES ONLY						
	F-CHANNEL CHATEAU SOLID COLORS		38	EA	4.370 EA	166.06 N	
	USE FOR QUOTES ONLY						
	J-CHANNEL CHATEAU SOLID COLORS		72	EA	3.650 EA	262.80 N	
	USE FOR QUOTES ONLY						
OLOR	CHATEAU SOLID COLOR VINYL SDG		38	SQ	55.990 SQ	2127.62 N	*
	USE FOR QUOTES ONLY						
'AR	TYPAR BARRIER SHEETING 9'X100'		05	RL	82.790 RL	413.95 N	
	INSULATION						
	6 1/4X15X93 KRAFT BATT R-19		40	BAG	16.120 BAG	644.80 N	*
	48.44SF 5 PC/PKG #900266						
K	12X16X48 KRAFT BATT R-38		56	BAG	22.790 BAG	1276.24 N	*
	32.00SF 6 PC/PKG #900125						
K	12X24X48 KRAFT BATT R-38		60	BAG	33.990 BAG	2039.40 N	*
	48.00 SF 6 PC/PKG #900135						
	RAFT-R-MATE 75PC/BOX		150	EA	1.200 EA	180.00 N	*
	ATTIC RAFTER VENT						
	1X3 D4S #4 PINE		2400	LF	0.147 LF	352.80 N	
	DRYWALL						
SR	1/2 4X12 SHEETROCK		180	EA	9.790 EA	1762.20 N	*
S	5/8 4X8 FIRE RES SHEETROCK		92	SF	0.250 SF	23.00 N	*
R	1/2 4X8 MOISTURE RES SHEETROCK		30	EA	8.900 EA	267.00 N	*
NDW	DRYWALL ALLOWANCE		01	EA	400.000 EA	400.00 N	*

ITEM	DESCRIPTION	WHERE USED	QTY	U/M	PRICE U/M	EXTENDED	
	INTERIOR TRIM						
0	WM351 11/16X 2 1/2" COL CASING COLONIAL CASING		1100	LF	0.599 LF	658.90 N	*
5A	WM662 BASE COL 9/16" X 3 1/2"		800	LF	0.790 LF	632.00 N	*
2	1X6 #2 PINE		200	LF	0.599 LF	119.80 N	
2	LWM233 CLOSET POLE 1 1/4"		64	LF	0.891 LF	57.02 N	
RKT	SHELF & ROD BRACKET 193000		10	EA	3.140 EA	31.40 N	
P2	1X12 #2 PINE		64	LF	1.395 LF	89.28 N	
2	1X3 #2 PINE		124	LF	0.299 LF	37.08 N	
	** Interior Doors **						
8CCULH	2/6X6/8 LH CRF FJ SPLT P8710		13	EA	121.430 EA	1578.59 N	
3MD	2/6X6/8 6 PNL WG MLD DOOR ONLY		03	EA	47.660 EA	142.98 N	
8MD	3/0X6/8 6 PNL WG MLD DOOR ONLY		03	EA	51.260 EA	153.78 N	
925	POCKET DOOR FRAME SET		06	EA	62.060 EA	372.36 N	
3MDULH	1/4X6/8 LH MLD FJ SPLT P8710		01	EA	76.460 EA	76.46 N	
4068	4/0X6/8 6PNL PRM MOULDED BFLD TEXTURED		01	EA	83.660 EA	83.66 N	
5068	5/0X6/8 6PNL PRM MOULDED BFLD TEXTURED		02	EA	91.760 EA	183.52 N	
5068	6/0X6/8 6PNL PRM MOULDED BFLD TEXTURED		01	EA	101.660 EA	101.66 N	
6068db1	DBL 3068 H/C MOLDED SMOOTH BROSCO		01	EA	302.570 EA	302.57 N	
.KBV	SCHLAGE PASSAGE LOCK F10V BEL 605 TRIPLE LATCH		05	EA	12.560 EA	62.80 N	
.KBV	SCHLAGE PRIVACY LOCK F40V BEL 605 TRIPLE LATCH		09	EA	13.460 EA	121.14 N	
	** Porches/Decks **						
PER	5' TAPERED CONCRETE POST		06	EA	44.960 EA	269.76 N	
LF	8"X50' .013 ALUMINUM FLASHING STANDARD - FULL ROLLS ONLY		01	RL	14.720 RL	14.72 N	
PT	2X8-12' PRESSURE TREATED		17	EA	11.320 EA	192.44 N	
	2X8 LUS28 SINGLE JOIST HANGER FACE MOUNT 50/BOX		48	EA	0.710 EA	34.08 N	
	2X8 PRESSURE TREATED RANDOM LENGTH		20	LF	1.045 LF	20.90 N	
T	2X8-8' PRESSURE TREATED		09	EA	6.980 EA	62.82 N	
	2X8 PRESSURE TREATED RANDOM		42	LF	1.045 LF	43.89 N	

EM	DESCRIPTION	WHERE USED	QTY U/M	PRICE U/M	EXTENDED	
5TWG	LENGTH 5/4X6 WINCH GRAY TREX DECKING RANDOM LENGTH		770 LF	1.690 LF	1301.30 N	*
3PT	4X4-8' PRESSURE TREATED		06 EA	7.190 EA	43.14 N	
12PT	4X4-12' PRESSURE TREATED		01 EA	10.850 EA	10.85 N	
/KP	1X6 V/M KNOTTY PINE		770 LF	0.589 LF	453.53 N	
FGS	72" CHARCOAL FIBERGLASS SCREENING		48 LF	1.620 LF	77.76 N	
ISD	3/0X6/9X1 1/8 WOOD SCREEN DOOR		01 EA	49.460 EA	49.46 N	
	ALLOWANCE					
.OWK	KITCHEN ALLOWANCE		01 EA	0.000 EA	0.00 N	OPTION
.OWB	BATH ALLOWANCE		02 EA	0.000 EA	0.00 N	OPTION
.OWN	NAIL & MISC HARDWARE ALLOWANCE		01 EA	0.000 EA	0.00 N	OPTION
.OWFL	FLOORING ALLOWANCE		01 EA	0.000 EA	0.00 N	OPTION
.OWPS	PAINT & STAIN ALLOWANCE		01 EA	0.000 EA	0.00 N	OPTION
CDSG5	5# 2 1/2" COMPOSITE DECK SCREW GRAY - SQUARE DRIVE - TRAPEASE		04 PKG	26.990 PKG	107.96 N	
P1	5"X5"X8' COLONIAL PORCH POST YARDCRFTS-LOADBEARING5000LB		04 EA	148.430 EA	593.72 N	

SALES TAX NOT INCL

NET

63229.69

Net
+
tax

***** TERMS OF ESTIMATE *****

Upon request, your Hammond Lumber Company salesperson will provide an updated quotation after the estimate date has expired.

Due to various methods of construction and building practices, we recommend that you supply your own material list to be priced. Material lists created by Hammond Lumber represent only our best estimate of the required quantities needed to complete your project. Hammond Lumber Company assumes no responsibility for the accuracy of the quantities.

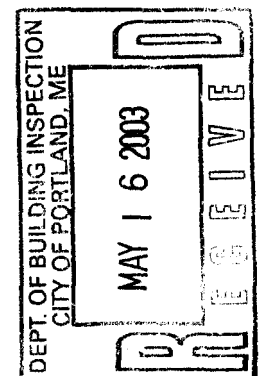
If allowance figures have been used in this estimate, they represent approximate costs based only on past experience with similar projects. Hammond Lumber Company assumes no responsibility for the accuracy of allowance estimates.

Items priced out by the LF in this quote may include 10', 12', 14' & 16' lengths only.

ATTACHMENT 3

From BOLA 99
Table 2305.2**FASTNER SCHEDULE**

CONNECTION	NAILING
1. Joist to sill or girder, toenail	3-8d (1)
2. Bridging to joist' toenail each end	2-8d
3.1" x 6" (25 mm x 152 mm) subfloor or less to each joist' face nail	2-8d
4. Wider than 1" x 6" (25 mm x 152 mm) subfloor to each joist' face nail	3-8d
5.2" (51 nun) subfloor to joist or girder, blind and face nail	2-16d
6. Sole plate to joist or blocking, typical face nail Sole plate to joist or blocking at braced wall panels	16d @ 16" (406 mm) o.c. 3-16d per 16" (406 mm) o.c.
7. Top plate to stud' end nail	2-16d
8. Stud to sole plate	4-8d toenail, or 2-16d end nail
9. Doubled studs, face nail	16d @ 24" (610 mm) o.c.
10. Doubled top plates, typical face nail Double top plates, lap splice	16d @ 16" (406 mm) o.c. 8-16d
11. Blocking between joists or rafters to top plate, toenail	3-8d
12. Rim joist to top plate, toenail	8d @ 6" (152 mm) o.c.
13. Top plates, laps and intersections, face nail	2-16d
14. Continuous header, two pieces	16d at 16" (406 mm) o.c. along each edge.
15. Ceiling joists to plate, toenail	3-8d
16. Continuous header to stud, toenail	4-8d
17. Ceiling joists, laps over partitions, face nail	3-16d
18. Ceiling joists to parallel rafters, face nail	3-16d



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9. Rafter to plate, toenail	3-8d
10. 1" (25 mm) brace to each stud and plate, face nail	1-8d
11. 1" x 8" (25 mm x 203 mm) sheathing or less to each bearing, face nail	1-8d
12. Wider than 1" x 8" (25 mm x 203 mm) sheathing to each bearing, face nail	1-8d
13. Built-up corner studs	6d @ 24" (610 mm) o.c.
14. Built-up girder and beams	10d @ 32" (813 mm) o.c. at top and bottom and staggered, 1-20d at ends and at each splice.
15. 2" (51 mm) planks	1-16d at each bearing
16. Wood structural panels and particleboard: subfloor, roof and wall sheathing (to framing): 1 inch = 25.4 mm 1/2" and less 9/32" - 3/4" 7/8" - 1" 1 1/8" - 1 1/4" Combination subfloor-underlayment (to framing) 1 inch = 25.4 mm 3/4" and less 7/8" - 1" 1 1/8" - 1 1/4"	10d or 6d 10d or 8d 6d 8d 10d or 8d
17. Panel siding (to framing): 1/2" (13 mm) or less 5/8" (16 mm)	6d 8d
18. Fiberboard sheathing: (7) 1/2" (13 mm) thickness 25/32" (20 mm) thickness	No. 11 ga. 6d No. 16 ga. No. 11 ga. 8d No. 16 ga.
19. Interior paneling 1/4" thickness 3/8" thickness	6d 8d

