

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: 01-0946 Issue Date: AUG - 6 2001 CBL: 135 B006001

Location of Construction: 139 Hartley St Owner Name: Jackson Francis M Owner Address: 137 Hartley St Phone: 772-9000
Business Name: Contractor Name: R.A. Lax Construction Contractor Address: 34 Pond Villa Windham Phone: 2078922932
Lessee/Buyer's Name: Phone: Permit Type: Additions - Dwellings Zone: R-5

Past Use: single family house Proposed Use: single family house with 16'x24' addition on rear of property and 10'x24' deck
Permit Fee: \$210.00 Cost of Work: \$31,000.00 CEO District: 3
FIRE DEPT: N/A INSPECTION: Use Group: R-3 Type: SB BOCA 1999

Proposed Project Description: 16'x24' addition on rear of property and 10'x 24' deck
Signature: T. Munson

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)
Action: Approved Approved w/Conditions Denied
Signature: N/A Date:

Permit Taken By: dgc Date Applied For: 08/06/2001 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 <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone OK <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: 8/6/01	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use N/A <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date: 8/6/01	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: 8/6/01
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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

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

All Purpose Building Permit Application

If you or the property owner owes real estate or 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: <i>139 Hartley Street</i>		
Total Square Footage of Proposed Structure <i>448</i>	Square Footage of Lot <i>5000</i>	
Tax Assessor's Chart, Block & Lot Number Chart# <i>135</i> Block# <i>B</i> Lot# <i>6</i>	Owner: <i>Francis Jackson</i>	Telephone#: <i>772-9000</i>
Lessee/Buyer's Name (If Applicable)	Owner's/Purchaser/Lessee Address: <i>139 Hartley Street</i>	Cost Of Work: <i>\$31,000</i> Fee: <i>\$</i>
Current use: <i>residence</i>		
If the location is currently vacant, what was prior use: <i>NA</i>		
Approximately how long has it been vacant: <i>NA</i>		
Proposed use: <i>residence</i>		
Project description: <i>add onto back of residence</i>		
Contractor's Name, Address & Telephone: <i>R.A. LAX CONSTRUCTION 892-2932</i> <i>34 POND VILLA, WINDHAM, ME. 04062</i>		
Applicants Name, Address & Telephone:		
Who should we contact when the permit is ready: <i>Francis Jackson 772-9000</i>		
Telephone:		
If you would like the permit mailed, what mailing address should we use:		
Rec'd By:		

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PLOT PLAN INCLUDES THE FOLLOWING:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches; a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

A COMPLETE SET OF CONSTRUCTION DRAWINGS INCLUDES THE FOLLOWING:

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
 - Floor Plans & Elevations
 - Window and door schedules
 - Foundation plans with required drainage and damp proofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

SEPARATE PERMITS ARE REQUIRED FOR INTERNAL & EXTERNAL PLUMBING, HVAC AND ELECTRICAL INSTALLATIONS

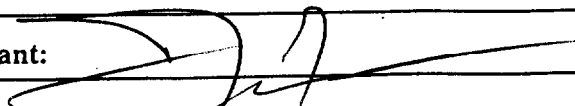
- All construction must be conducted in compliance with the 1999 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1999 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

Minor/Minor Site Review Fee for New Single Family homes: \$300.00/Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

ONE SET OF SUBMISSIONS INCLUDING CONSTRUCTION AND SITE PLAN DRAWINGS MUST BE SUBMITTED ON PAPER NO LARGER THAN 11" x 17" BEFORE ANY BUILDING PERMIT WILL BE ISSUED

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/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 Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: 	Date: 6/29/01
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Applicant:

Date:

Address: 139 Hartley St.

C-B-I: 135-B-6

CHECK-LIST AGAINST ZONING ORDINANCE

Date -

Zone Location - R-5

Non-conforming
Ⓢ

Interior or corner lot - Interior

Proposed Use/Work - addition

Sewage Disposal -

Lot Street Frontage -

Front Yard - 20' - ~~20~~ 13' shown

Rear Yard - 20' - 34 to 34 shown

Side Yard - 12' - 5' shown

Projections - N/A

Width of Lot - 52 1/2 shown - 60 Req.

Height -

Lot Area - 5000 SF / ^{shown} - 6000 SF Req.

Lot Coverage/ Impervious Surface - 40%

384 SF
200 SF
1344 SF

2000 SF
Allowed

Area per Family - 1344

1928 SF - OK

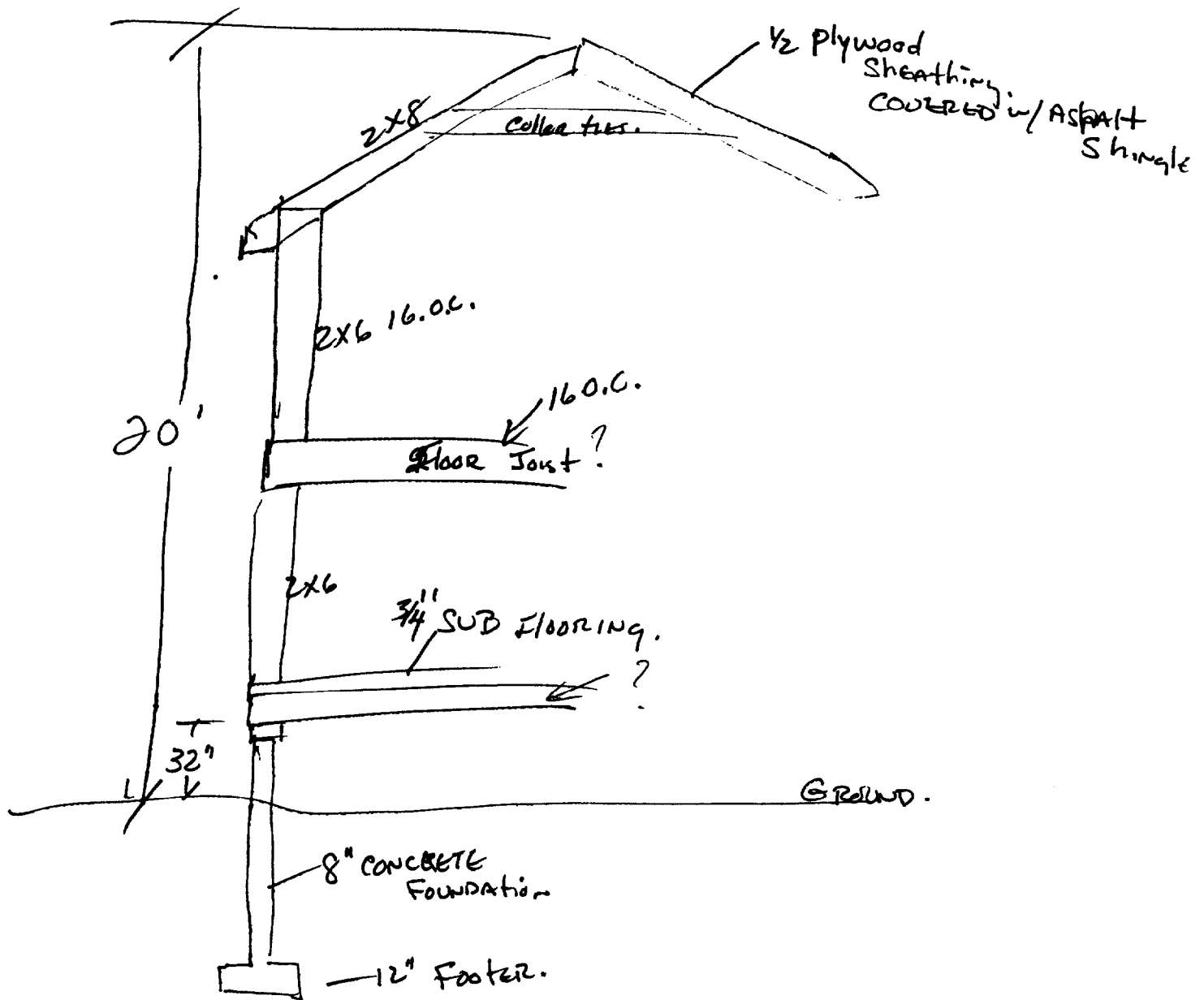
Off-street Parking -

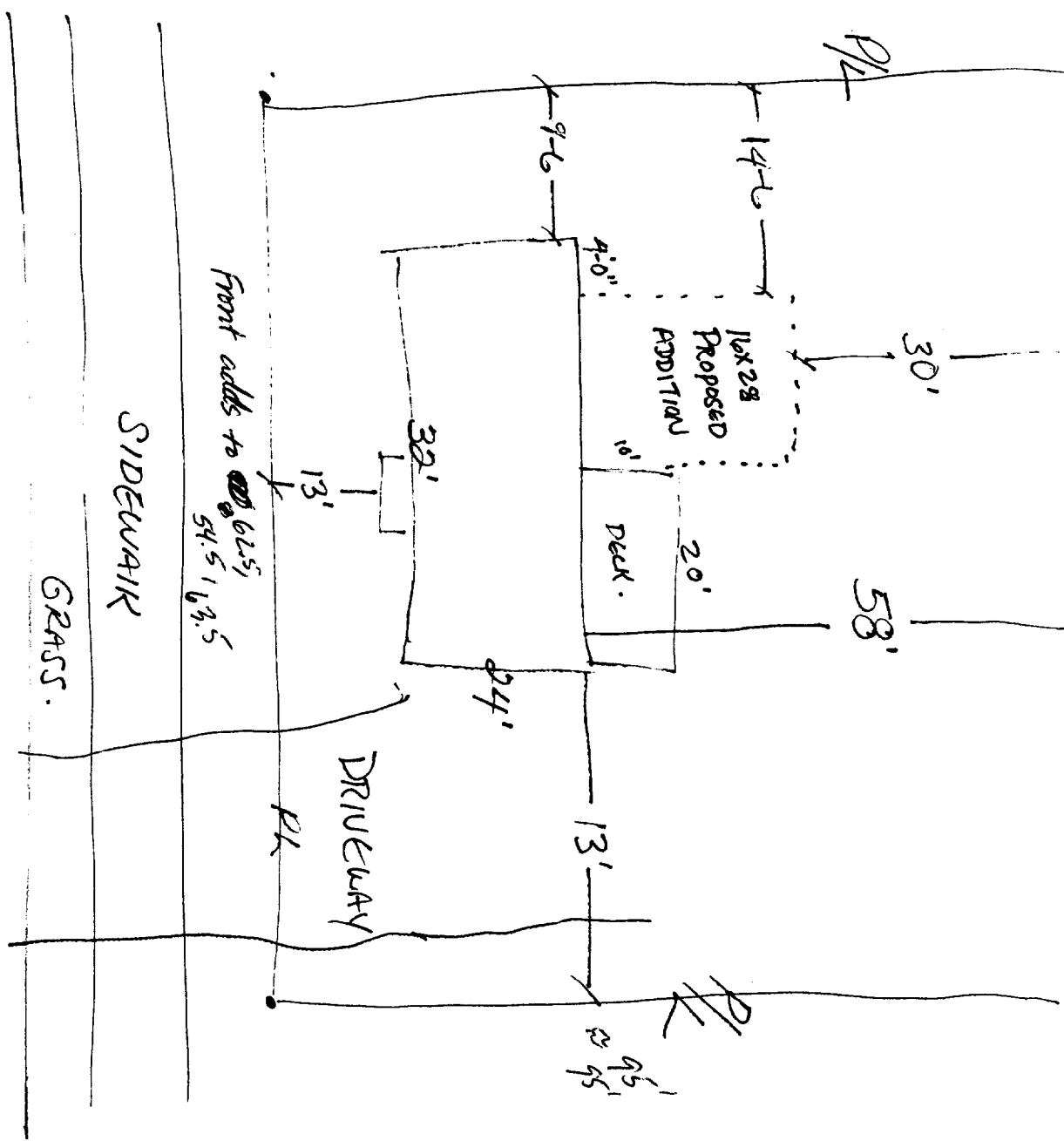
Loading Bays -

Site Plan -

Shoreland Zoning/ Stream Protection -

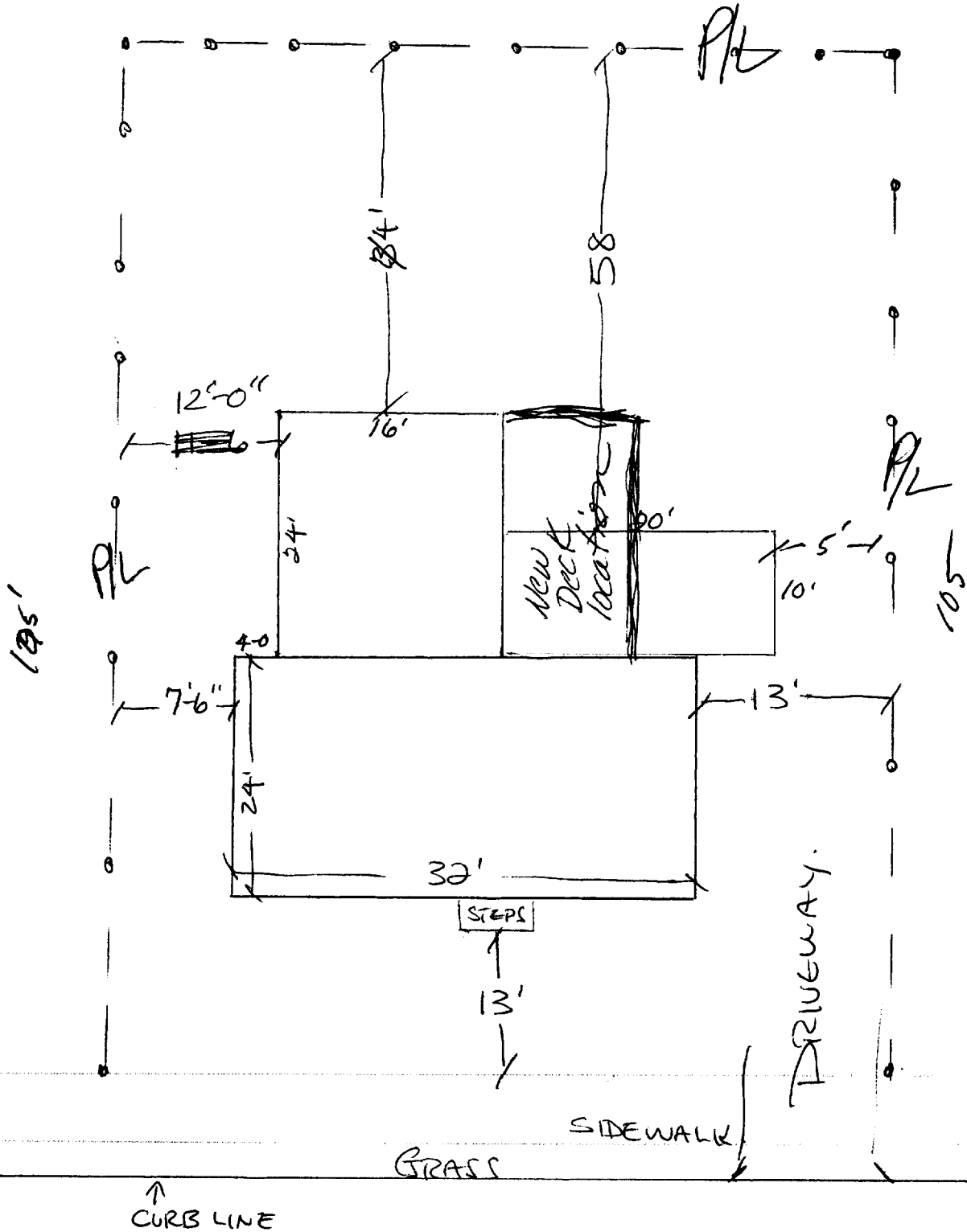
Flood Plains -





HARTLEY STREET

FRANCIS JACKSON.



↑
CURB LINE

139 HARTLEY STREET

NO SCALE



602-2932 / 671-8470
Robertlax@aol.com

R. A. LAX Construction

34 Pond Villa
Windham, Maine 04062

FAX COVER

This is a confidential message, intended solely for the person to whom it is addressed. If you receive this message in error, please forward it to the correct person, or mail it back to us, Thank you.

To: Ms. Munson

Fax No. 874-8716

From: Robert Lax

Date/Time July 5, 2001

Subject: Plans for Francis Jackson 139 Hartley Street

Pages: 6 including this one.

Ms. Munson please call if you have any questions, Thank you for your help.

A handwritten signature in black ink, appearing to read "Robert Lax".

Project Management Services - Building Maintenance - Renovations - New Construction - Cabinetry
Building Consultant Services - Inspections
SINCE 1986

PERFORMANCE BASED JOIST SELECTION GUIDE

Determine span, select desired performance level, choose joist option.

Performance Criteria	Live Load Deflection	Total Load Deflection	Max Joist Spacing	Recommended Sheathing/Sturd-I-Floor*
1. Code Allowed Minimum*	L/360	L/240	24"	1/2" (7/8") 48/24 APA* Rated Sheathing (plus is recommended)
2. Improved Performance	L/480	L/360	19.2" (24" for W180)	1/2" (5/8") G-P Plus* Plywood Sturd-I-Floor* 24" oc or 48/24 APA* Rated Sheathing, glued and nailed
3. High Performance	L/600	L/480	16" (19.2" for W180)	1/2" APA* Rated Sturd-I-Floor* 24" oc square edge or tongue-and-groove, glued and nailed

Product Selection Guide Based on Joists Span. Determine span, select desired performance level, choose joist option. Products above the bold line in each column are limited to 1/2" live load deflection when fully loaded.

Floor Span	Joist	1. CODE ALLOWED MINIMUM*		2. IMPROVED PERFORMANCE		3. HIGH PERFORMANCE	
		Depth	Spacing	Depth	Spacing	Depth	Spacing
14'	40 Series	8"	24" o.c.	8"	19.2" o.c.	8"	16" o.c.
	60 Series	9 1/2"	24" o.c.	9 1/2"	19.2" o.c.	9 1/2"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
15'	40 Series	11 1/2"	24" o.c.	9 1/2"	19.2" o.c.	9 1/2"	16" o.c.
	60 Series	9 1/2"	24" o.c.	9 1/2"	19.2" o.c.	9 1/2"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
16'	40 Series	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.	11 1/2"	16" o.c.
	60 Series	11 1/2"	24" o.c.	9 1/2"	19.2" o.c.	11 1/2"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
17'	40 Series	14"	24" o.c.	11 1/2"	19.2" o.c.	11 1/2"	16" o.c.
	60 Series	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.	11 1/2"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
18'	40 Series	14"	24" o.c.	11 1/2"	19.2" o.c.	14"	16" o.c.
	60 Series	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.	11 1/2"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
19'	40 Series	14"	19.2" o.c.	14"	19.2" o.c.	14"	16" o.c.
	60 Series	14"	24" o.c.	11 1/2"	19.2" o.c.	14"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	14"	19.2" o.c.
20'	40 Series	14"	19.2" o.c.	14"	19.2" o.c.	14"	16" o.c.
	60 Series	14"	19.2" o.c.	14"	19.2" o.c.	16"	16" o.c.
	W180	14"	24" o.c.	14"	24" o.c.	14"	19.2" o.c.
21'	40 Series	14"	16" o.c.	14"	16" o.c.	14"	12" o.c.
	60 Series	14"	19.2" o.c.	14"	19.2" o.c.	16"	16" o.c.
	W180	14"	24" o.c.	14"	24" o.c.	14"	19.2" o.c.
22'	40 Series	Please refer to "Improved Performance" or "High Performance"		14"	12" o.c.	14"	12" o.c.
	60 Series	Please refer to "Improved Performance" or "High Performance"		14"	19.2" o.c.	16"	16" o.c.
	W180	Please refer to "Improved Performance" or "High Performance"		14"	24" o.c.	16"	19.2" o.c.
23'	40 Series	Please refer to "Improved Performance" or "High Performance"		14"	12" o.c.	Does not work	
	60 Series	Please refer to "Improved Performance" or "High Performance"		16"	19.2" o.c.	16"	12" o.c.
	W180	Please refer to "Improved Performance" or "High Performance"		16"	24" o.c.	16"	16" o.c.
24'	40 Series	Please refer to "Improved Performance" or "High Performance"		Does not work		Does not work	
	60 Series	Please refer to "Improved Performance" or "High Performance"		16"	16" o.c.	Does not work	
	W180	Please refer to "Improved Performance" or "High Performance"		16"	19.2" o.c.	16"	16" o.c.

*Not Recommended. Experience suggests the end user may not be pleased with the minimum system performance.

NOTES:

- Table assumes normal residential loads of 40 PSF Live Load and 10 PSF Dead Load except for "High Performance" column. High Performance system is based on 40 PSF Live Load, 20 PSF dead load.
- Table assumes simple span applications.
- If load bearing walls from above do not stack directly to walls or beams below, call G-P.
- Many combinations of series, depth and on center spacing can provide desired performance levels; the recommendations in this table are based on performance, costs and installation factors. For other options contact Georgia-Pacific.

1	19 1/4"	8	153 1/4"
2	38 1/4"	9	172 1/4"
3	57 1/4"	10	192" (16')
4	76 1/4"	11	211 1/4"
5	95" (8')	12	230 1/4"
6	115 1/4"	13	249 1/4"
7	134 1/4"	14	268 1/4"
		15	288" (24')



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To: Ms. Munson

Fax No. 874-8716

From: Robert Lax

Date/Time July 5, 2001

Subject: Plans for Francis Jackson 139 Hartley Street

Pages: 6 including this one.

Ms. Munson please call if you have any questions, Thank you for your help.

Project Management Services - Building Maintenance - Renovations - New Construction - Cabinetry
Building Consultant Services - Inspections
SINCE 1986



~~SECRET~~

Andersen

~~CONFIDENTIAL~~
~~NO DISSEMINATION TO THE PUBLIC~~
~~(888) 252-2143~~

DATE:

JOB:

EXISTING HOME.

REPLACE DECK.

6-0x6-8 Sliding Door

31 1/2 x 61 R.O.
All Windows.

PROPOSED ADDITION

24'

16'

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2. Improved Performance	L/480	L/360	19.2" (24" for W180)	1/2" (5/8") G-P® Plywood Sturd-I-Floor® 24" oc or 48/24 APA® Rated Sheathing, glued and nailed
3. High Performance	L/600	L/480	16" (19.2" for W180)	1/2" APA® Rated Sturd-I-Floor® 24" oc square edge or tongue-and-groove, glued and nailed

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	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
15'	40 Series	11 1/2"	24" o.c.	9 1/2"	19.2" o.c.	9 1/2"	16" o.c.
	60 Series	9 1/2"	24" o.c.	9 1/2"	19.2" o.c.	9 1/2"	16" o.c.
	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
16'	40 Series	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.	11 1/2"	16" o.c.
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	W180	11 1/2"	24" o.c.	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.
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	60 Series	11 1/2"	24" o.c.	11 1/2"	19.2" o.c.	11 1/2"	16" o.c.
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	60 Series			14"	19.2" o.c.	16"	16" o.c.
	W180			14"	24" o.c.	16"	19.2" o.c.
23'	40 Series			16"	12" o.c.	Does not work	
	60 Series			16"	19.2" o.c.	16"	12" o.c.
	W180			16"	24" o.c.	16"	16" o.c.
24'	40 Series			Does not work		Does not work	
	60 Series			18"	16" o.c.	Does not work	
	W180			18"	19.2" o.c.	18"	16" o.c.

*Not Recommended. Experience suggests the end user may not be pleased with the minimum system performance.

NOTES:

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Layout Guide 19.2" o.c. Spacing

1	19 1/2"	8	153 1/2"
2	38 1/2"	9	172 1/2"
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4	76 1/2"	11	211 1/2"
5	96" (8')	12	230 1/2"
6	115 1/2"	13	249 1/2"
7	134 1/2"	14	268 1/2"
		15	288" (24')

SYSTEM PERFORMANCE

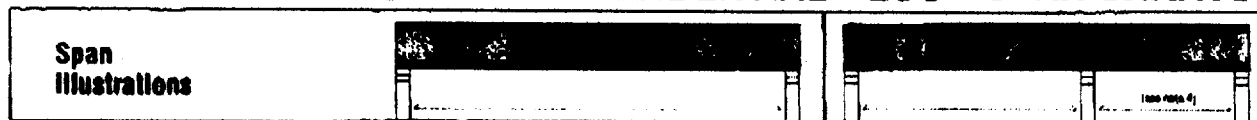
The ultimate goal in the design of a floor or roof system is the end user's safety and satisfaction. Although joists used at spans indicated in this guide meet or exceed minimum code criteria and will safely support the loads imposed on them, judgement must be used to adequately meet user expectation levels. These expectations may vary from one user to another.

- The specifier should consider the meaning of a given deflection limit in terms of allowable deflection and the effects this could have on the system. For example, L/360 (span/360) for a 30' span is 1" of deflection. L/240 would be 1 1/2" and L/180 would be 2" of deflection. Consideration might also be given to cases in which a joist with a long span parallels a short span or a foundation end wall. For example, a 30' span with up to 1" of allowable live load deflection could be adjacent to an end wall with no deflection, causing a noticeable difference in floor levels under full design load.
- A stiffer floor will result from using a live load deflection limit of L/480 versus the code minimum L/360. A roof system with less total load deflection than the code required L/180 may be achieved by using a criterion of L/240.
- In addition to more stringent deflection limits, several other factors may improve overall floor performance. Reducing joist spacing and/or

increasing the subfloor thickness will lessen deflection between adjacent joists and increase load sharing. Floor stiffness can be improved by gluing the subfloor to the joists before nailing or screwing rather than nailing alone. For additional stiffness, glue tongue and groove joints. Surfaces must be clean and dry before gluing.

- As with any construction, it is essential to follow proper installation procedures. Joists must be plumb and anchored securely to supports before system sheathing is attached. Supports for multiple span joists must be level. To minimize settlement when using hangers, joists should be firmly seated in the hanger bottoms. Leave a 1/4" gap between joist end and header.
- Vibrations may occur in floor systems with very little dead load, as in large empty rooms. A ceiling attached to the bottom of the joists will generally dampen vibration as will interior partition walls running perpendicular to the joists. If a ceiling will not be attached to the bottom of the joists, vibration can be minimized by nailing a continuous 2 x 4 perpendicular to the bottom of the joists at midspan running from end wall to end wall. Where future finishing of the ceiling is likely, x-bracing or Wood I Beam blocking panels may be used in place of the 2 x 4.

WI AND GPI SERIES JOISTS—RESIDENTIAL FLOOR SPAN CHARTS



40 PSF Live Load + 10 PSF Dead Load

Improved Performance⁽¹⁾ (L/480)

Joist	Joist Depth	Spacing (Single Span)				Spacing (Multiple Span)				FPI 480 Depth & Series
		12' o.c.	16' o.c.	18.2' o.c.	24' o.c.	12' o.c.	16' o.c.	18.2' o.c.	24' o.c.	
40 Series WI or GPI	8 1/2"	18'-00"	16'-00"	17'-00"	14'-00"	18'-00"	17'-00"	14'-00"	14'-00"	8 1/2" PRI 40
	11 1/2"	21'-00"	18'-00"	19'-00"	16'-00"	23'-00"	19'-11"	18'-00"	16'-00"	11 1/2" PRI 40
	14"	24'-00"	22'-00"	20'-00"	16'-00"	25'-00"	23'-00"	20'-00"	16'-00"	14" PRI 40
60 Series WI or GPI	9 1/2"	19'-00"	17'-00"	16'-00"	15'-00"	20'-00"	18'-10"	17'-00"	16'-05"	9 1/2" PRI 60
	11 1/2"	22'-00"	20'-00"	19'-00"	18'-00"	24'-00"	22'-06"	21'-02"	19'-01"	11 1/2" PRI 60
	14"	25'-00"	23'-00"	22'-00"	20'-00"	28'-00"	25'-07"	23'-06"	19'-09"	14" PRI 60
**60 Series WI Only	11 1/2"	24'-11"	22'-00"	21'-00"	18'-11"	27'-00"	24'-00"	23'-00"	21'-00"	11 1/2" PRI 60
	14"	28'-00"	25'-00"	24'-00"	22'-00"	30'-00"	28'-00"	26'-00"	23'-11"	14" PRI 60
	16"	31'-00"	28'-00"	26'-11"	25'-00"	34'-00"	31'-00"	29'-00"	25'-11"	16" PRI 60

40 PSF Live Load + 20 PSF Dead Load

Improved Performance⁽¹⁾ (L/480)

Joist	Joist Depth	Spacing (Single Span)				Spacing (Multiple Span)				FPI 480 Depth & Series
		12' o.c.	16' o.c.	18.2' o.c.	24' o.c.	12' o.c.	16' o.c.	18.2' o.c.	24' o.c.	
40 Series WI or GPI	8 1/2"	18'-00"	16'-00"	14'-00"	12'-10"	18'-00"	16'-00"	14'-00"	12'-00"	8 1/2" PRI 40
	11 1/2"	21'-00"	18'-00"	16'-00"	14'-10"	21'-00"	18'-00"	16'-00"	14'-00"	11 1/2" PRI 40
	14"	24'-00"	20'-00"	16'-00"	14'-00"	23'-00"	20'-00"	16'-00"	14'-00"	14" PRI 40
60 Series WI or GPI	9 1/2"	19'-00"	17'-00"	16'-00"	15'-01"	20'-00"	18'-05"	16'-00"	14'-02"	9 1/2" PRI 60
	11 1/2"	22'-00"	20'-00"	18'-00"	17'-00"	24'-00"	21'-04"	18'-05"	16'-05"	11 1/2" PRI 60
	14"	25'-00"	23'-00"	21'-00"	19'-04"	27'-00"	23'-00"	20'-07"	16'-05"	14" PRI 60
**60 Series WI Only	11 1/2"	24'-11"	22'-00"	21'-00"	18'-11"	27'-00"	24'-00"	22'-00"	18'-00"	11 1/2" PRI 60
	14"	28'-00"	25'-00"	24'-00"	21'-00"	30'-00"	28'-00"	24'-11"	18'-11"	14" PRI 60
	16"	31'-00"	28'-00"	26'-00"	23'-00"	34'-00"	30'-00"	28'-11"	18'-11"	16" PRI 60

** There is no GPI 60 Series Joist

NOTES:

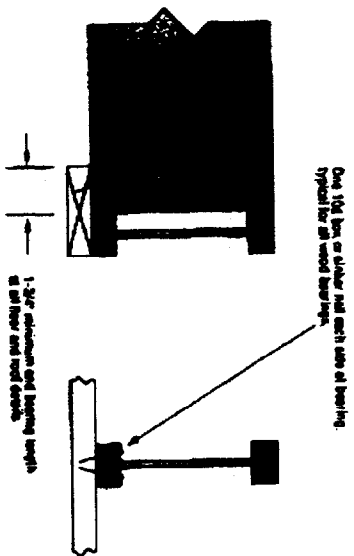
- These span charts are based on uniform loads, as noted above; live load deflection is limited to L/480 for better performance. Floor performance is greatly influenced by the stiffness of the floor joists. Experience has shown that joists designed to the code minimum live load deflection (L/360) will result in a floor which may not meet the expectations of some end users. G-P strongly recommends floor spans for Wood I Beam joists be limited to those given above, which are based on L/480 live load deflection. (One-third stiffer than required by code.)
- Spans are clear distances between supports, and are based on composite action with glued-on APA Rated Sheathing or Sturd-I-Floor of minimum thickness

3/4" (40/20 or 20 ac) for joist spacing of 19.2' or less, or 3/4" (40/24 or 24 ac) for a joist spacing of 24'. Adhesive must meet APA AFG-01 or ASTM D3498. If sheathing is nailed only (not recommended), reduce spans by 12".

- Minimum end bearing length is 1x. Minimum intermediate bearing length is 3x.
- End spans of multiple-span joists must be at least 40% of the adjacent span.
- For loading other than that shown above, refer to Uniform Load Tables, use G-P FASTBeam[®] selection software, or contact G-P Engineered Lumber Technical Services.
- Not all products are available at all distribution centers; contact G-P for availability.

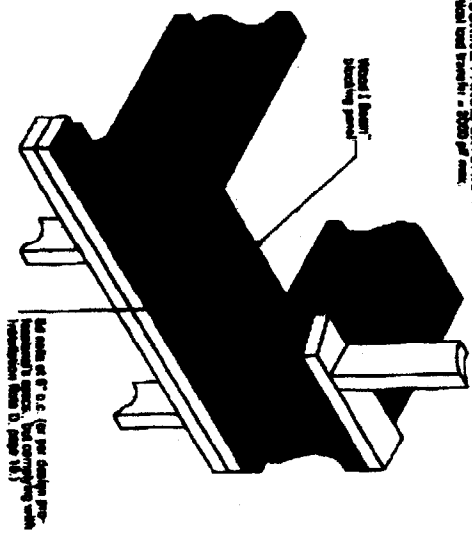
FLOOR DETAILS

F1 ATTACHMENT AT END BEARING



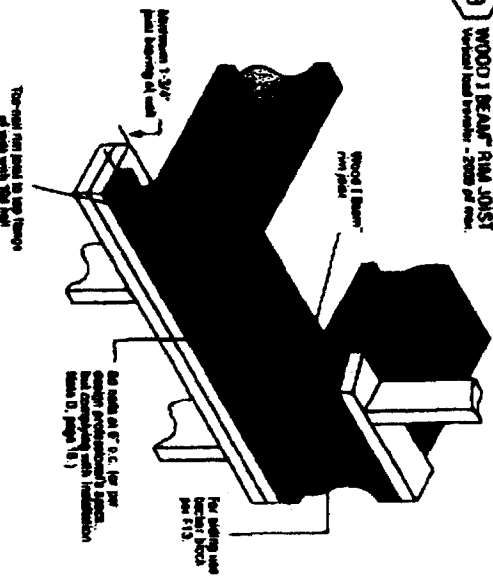
To avoid splitting, always install at least 1-1/2\"/>

F2 BLOCKING PANEL - EXTERIOR
Vertical load transfer - 2000 per inch.



At ends of 8\"/>

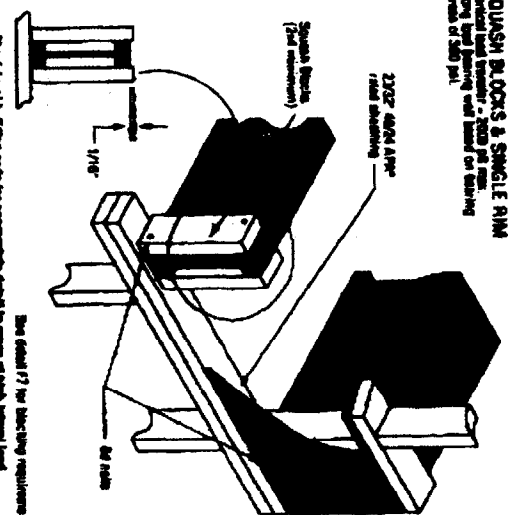
F3 WOOD JOIST RIM JOIST
Vertical load transfer - 2000 per inch.



Approximate 1-3/4\"/>

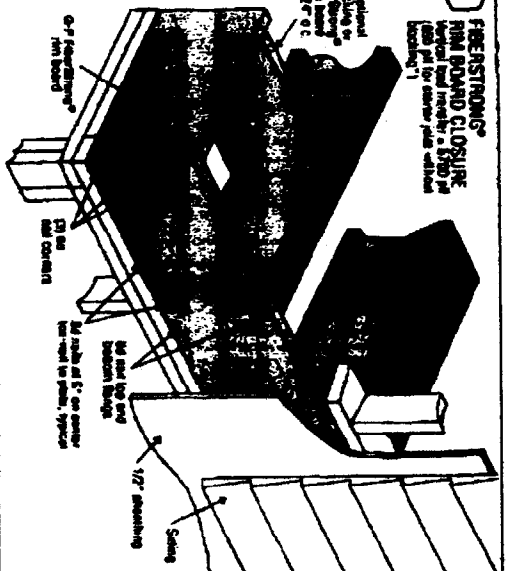
At ends of 8\"/>

F4 SQUASH BLOCKS & SINGLE RIM
Vertical load transfer - 2000 per inch. Always use blocking and transfer on bearing areas of 500 sq. in.



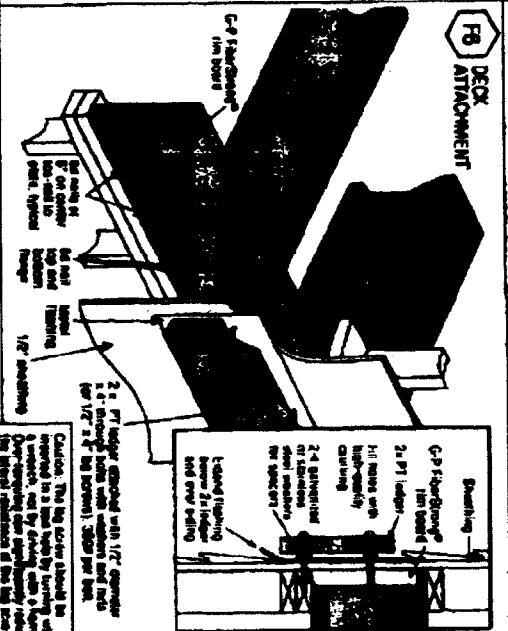
Check local building code for appropriate detail for areas of high seismic level.

F5 FIRE STRONG® RIM BOARD CLOSURE
Vertical load transfer - 2000 per inch. See Fire Strong® literature for details.



1\"/>

F6 DECK ATTACHMENT



2 x 4 PT lugs attached with 1/2\"/>

Caution: The top surface should be prepared to a fine finish by sanding with 60-grit sandpaper, and by sealing with a moisture-cure urethane clear finish. The finish condition of the top surface and should therefore be provided.



~~SECRET INFORMATION~~
~~CONFIDENTIAL~~

Andersen

PHONE: (800) ~~882-2222~~ EXT. 3423

25yr Asphalt Shingles. 5/8"
1/2" Plywood w/CLIPS.

DATE:

JOB:

Pitch
4/12



Ridge VENT

2x8 - 24" O.C. OK

Vinyl Soffit Vented.

1/2" Sheathing

Building WRAP.

2x6 Vinyl Siding

BED ROOM

2x6

60 SERIES 1 1/8" - 16" O.C.

2x6

2x6

Floor Joist

LIVING ROOM

2x6 - 16" O.C.

2x6

3/4" FLOORING

60 SERIES 1 1/8" 16" O.C.

Floor Joist

2x8 PRESSURE TREATED.

3'
F.E.

3'
Ground

TAR

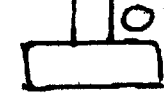
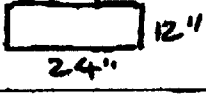
FOUNDATION

4" DRAIN

3/4" STONE

8" CONCRETE WALL

4" CONCRETE FLOOR.



Fabric