

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: 03-1339	Issue Date: OCT 30 2003	CBL: 371 B009001
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Location of Construction: 140 Lester Dr	Owner Name: Bustin Norman H & Laura J Jts	Owner Address: 140 Lester Dr <i>CITY OF PORTLAND</i>	Phone: 797-0306
Business Name:	Contractor Name: self	Contractor Address: Portland	Phone:
Lessee/Buyer's Name:	Phone:	Permit Type: Alterations - Dwellings	Zone: R2

Past Use: Single Family	Proposed Use: Single Family w/2nd story added over garage	Permit Fee: \$345.00	Cost of Work: \$36,000.00	CEO District: 2	11,197#
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Proposed Project Description: Add 2nd story over existing garage & deck off master bedroom	FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R3 Type: R3 BOCA 1999 Signature: <i>JMB</i> 10/30/03
	PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____	

Permit Taken By: jmb	Date Applied For: 10/30/2003	Zoning Approval
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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 <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>JMB</i> 10/30/03	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date: _____	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: <i>JMB</i>
	<i>Approved Must check Side setback Prior to work</i>		

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

11/3/03 Marand side set back as requested
exactly 12'. AR

11/3/03 Steel Spec submitted JB

1/5/03 spoke w/ Norm B. - He will submit a design load on
The headers above the transom windows - These are changing
to steel Lintels to raise them up as high as possible on
The wall JB.

2-04-04 Inspected Plumbing test on OK
Electrical OK / Framing OK
to close in
Needs metal around chimneys
MW + Joanne

TOWN COPY

42 + 10.58 = 52.58
CL# 1771

SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE

Permit Fee (Total)	42.00
Hook-Up & Relocation Fee	
Transfer Fee	
Fixture Fee	
Total Fixtures	6
Fixtures (Subtotal) Column 2	0
Fixtures (Subtotal) Column 1	6
Water Heater	
Laundry Tub	
Garbage Disposal	
Dish Washer	
Clothes Washer	1
Water Closet (Toilet)	1
Wash Basin	
Sink	2
Shower (Separate)	1
Bathub (and Shower)	1
Column 1 Type of Fixture	Number

Maximum of 1 Hook-Up	Number	Column 2 Type of Fixture	Number	Column 1 Type of Fixture
OR	Hook-Up: to an existing subsurface wastewater disposal system.	Hosebib / Silcock		Bathub (and Shower)
	Hook-Up: to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District.	Floor Drain		Shower (Separate)
OR	PIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.	Urinal		Sink
		Drinking Fountain		Wash Basin
OR		Indirect Waste		Water Closet (Toilet)
		Water Treatment Softener, Filter, etc.		Clothes Washer
OR		Grease / Oil Separator		Dish Washer
		Dental Cuspidor		Garbage Disposal
OR		Bidet		Laundry Tub
		Other:		Water Heater
	TRANSFER FEE (\$6.00)	Fixtures (Subtotal) Column 2		Fixtures (Subtotal) Column 1

PERMIT INFORMATION

This Application is for:

- 1. NEW PLUMBING
- 2. RELOCATED

Type of Structure To Be Served:

- 1. SINGLE FAMILY DWELLING
- 2. MODULAR OR MOBILE HOME
- 3. MULTIPLE FAMILY DWELLING
- 4. OTHER - SPECIFY _____

Plumbing To Be Installed By:

- 1. MASTER PLUMBER
- 2. OIL BURNERMAN
- 3. MFG'D. HOUSING DEALER/MECHANIC
- 4. PUBLIC UTILITY EMPLOYEE
- 5. PROPERTY OWNER

LICENSE # 155361

PROPERTY ADDRESS

Portland
140 LESTER ROAD
Subdivision Lot #

PROPERTY OWNERS NAME

Last: BUSTIN
First: Abram

Applicant Name: Same
Mailing Address of Owner/Applicant (if Different): Same

Owner/Applicant Statement
I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspectors to deny a Permit.
Date: 1/14/03
Signature of Owner/Applicant: [Signature]

Local Plumbing Inspector Signature: [Signature]
Date Permit Issued: 1/20/04
L.P.I.# 01732
\$ [Amount]
TOWN COPY
Double Fee Charged

2004-2016

Caution: Inspection Required
I have inspected the installation authorized above and found it to be in compliance with the Maine Plumbing Rules.

Date Approved: _____

HS

ELECTRICAL PERMIT

City of Portland, Me.



#5

To the Chief Electrical Inspector, Portland Maine:
 The undersigned hereby applies for a permit to make electrical installations
 in accordance with the laws of Maine, the City of Portland Electrical Ordinance,
 National Electrical Code and the following specifications:

Date 1-30-04
 Permit # 2004-4078
 CBL# 371 B009

LOCATION: 140 Lester Dr METER MAKE & # _____
 CMP ACCOUNT # _____ OWNER Norman Bustin
 TENANT _____ PHONE # _____
Building Permit #

							TOTAL	EACH FEE
OUTLETS	25	Receptacles	10	Switches	4	Smoke Detector	.20	7.80/00
FIXTURES	10	Incandescent		Fluorescent		Strips	.20	2.00/00
SERVICES		Overhead		Underground		TTL AMPS <800	15.00	
		Overhead		Underground		>800	25.00	
Temporary Service		Overhead		Underground		TTL AMPS	25.00	
							25.00	
METERS		(number of)					1.00	
MOTORS		(number of)					2.00	
RESID/COM		Electric units					1.00	
HEATING		oil/gas units		Interior		Exterior	5.00	
APPLIANCES		Ranges		Cook Tops		Wall Ovens	2.00	
		Insta-Hot		Water heaters	/	Fans	2.00	2.00/00
	1	Dryers		Disposals		Dishwasher	2.00	2.00/00
		Compactors		Spa	/	Washing Machine	2.00	2.00/00
		Others (denote)					2.00	
MISC. (number of)		Air Cond/win					3.00	
		Air Cond/cent				Pools	10.00	
		HVAC		EMS		Thermostat	5.00	
		Signs					10.00	
		Alarms/res					5.00	
		Alarms/com					15.00	
		Heavy Duty(CRKT)					2.00	
		Circus/Carnv					25.00	
		Alterations					5.00	
		Fire Repairs					15.00	
		E Lights					1.00	
		E Generators					20.00	
PANELS		Service		Remote		Main	4.00	
		TRANSFORMER					5.00	
		0-25 Kva					5.00	
		25-200 Kva					8.00	
		Over 200 Kva					10.00	
TOTAL AMOUNT DUE								15.80/00
MINIMUM FEE/COMMERCIAL 45.00								
MINIMUM FEE							35.00	

CONTRACTORS NAME Alex Eger Electric Inc MASTER LIC. # 04590
 ADDRESS 299 Bridge St Westbrook, Me LIMITED LIC. # _____
 TELEPHONE 856-9979

SIGNATURE OF CONTRACTOR [Signature] #8133
 White Copy - Office • Yellow Copy - Applicant


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: <u>140 LESTER DRIVE</u>		
Total Square Footage of Proposed Structure	Square Footage of Lot <u>11,197</u>	
Tax Assessor's Chart, Block & Lot Chart# <u>371</u> Block# <u>B</u> Lot# <u>9</u>	Owner: <u>NORM & LAURA BUSTIN</u>	Telephone: <u>H-797-0306</u> <u>C-653-6940</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>SAME</u>	Cost Of Work: \$ <u>36,000</u> Fee: \$ <u>345.00</u>
Current use: <u>Single Family Home</u>		
If the location is currently vacant, what was prior use: <u>N/A</u>		
Approximately how long has it been vacant: <u>N/A</u>		
Proposed use: <u>Single Family Home</u>		
Project description:		
Contractor's name, address & telephone:		
Who should we contact when the permit is ready: <u>NORM BUSTIN</u>		
Mailing address: <u>140 LESTER DRIVE PORTLAND OY103</u>		
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:		

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 authorizes the proposed work 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: <u>10/30/03</u>
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**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**

This page contains a detailed description of the Parcel ID you selected. Press the **New Search** button at the bottom of the screen to submit a new query.

10/30

Current Owner Information

11 AM Norm

Card Number 1 of 1
 Parcel ID 371 0009001
 Location 140 LESTER DR
 Land Use SINGLE FAMILY
 Owner Address BUSTIN NORMAN H & LAURA J JTS
 140 LESTER DR
 PORTLAND ME 04103

#1339

R2

Book/Page 7134/1
 Legal 371-B-9
 LESTER DR 138-144
 11197 SF

Valuation Information

Land	Building	Total
\$34,970	\$133,350	\$168,320

Property Information

Year Built 1986	Style Colonial	Story Height 2	Sq. Ft. 2096	Total Acres 0.257	
Bedrooms 3	Full Baths 1	Half Baths 2	Total Rooms 6	Attic None	Basement Full

Outbuildings

Type	Quantity	Year Built	Size	Grade	Condition
POOL-PREFAB	1	1999	18X36	C	A
PLASTIC LINER	1	1999	6X8	C	A
SHED-FRAME					

Sales Information

Date	Type	Price	Book/Page
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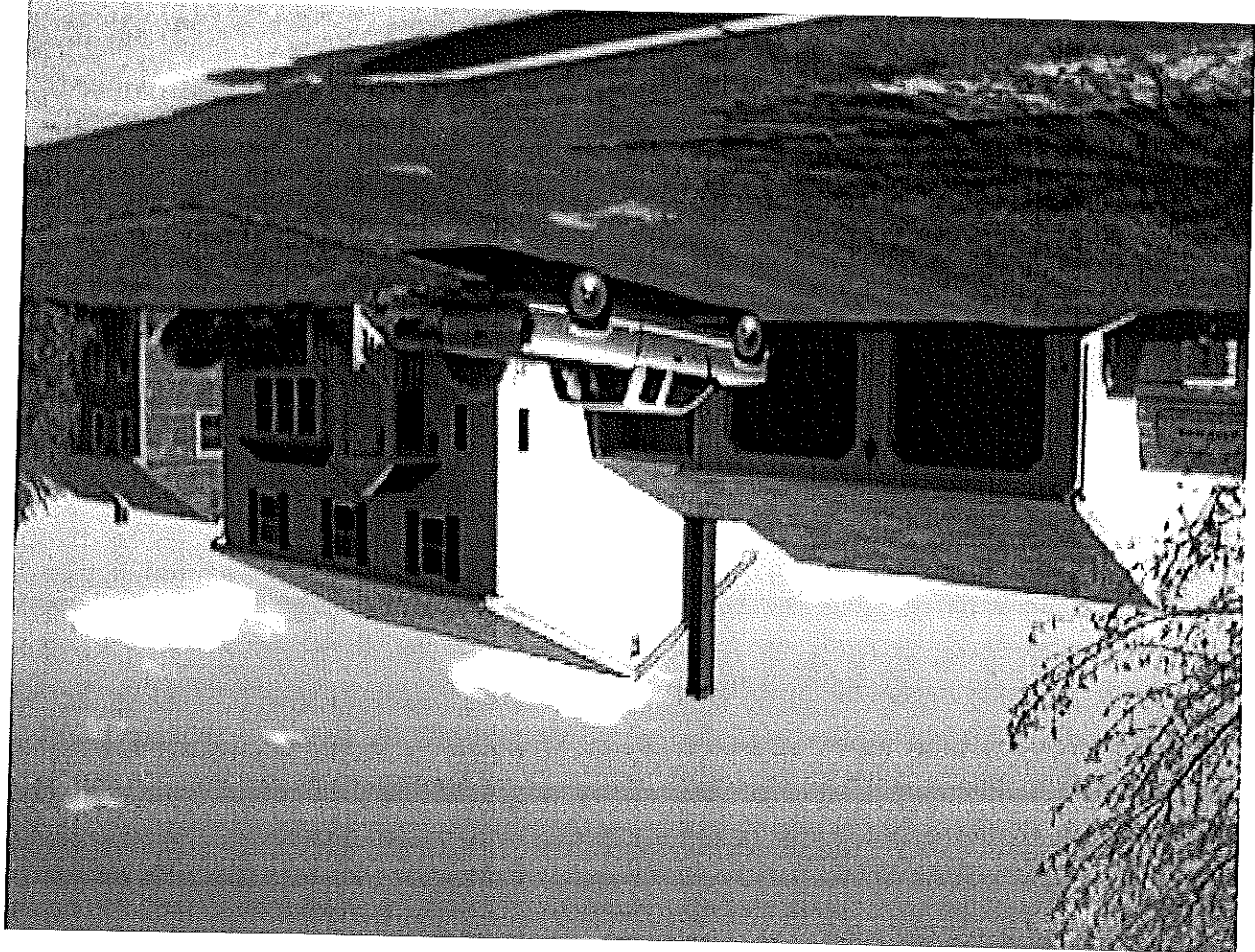
Picture and Sketch

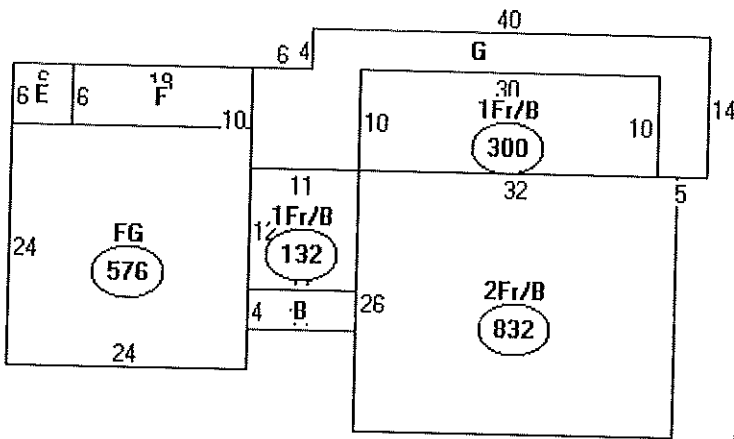
Picture Sketch

[Click here to view Tax Roll Information.](#)

Any information concerning tax payments should be directed to the Treasury office at 874-8490 or e-mailed.

New Search!





Descriptor/Area

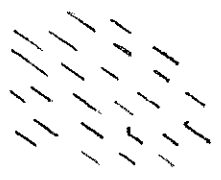
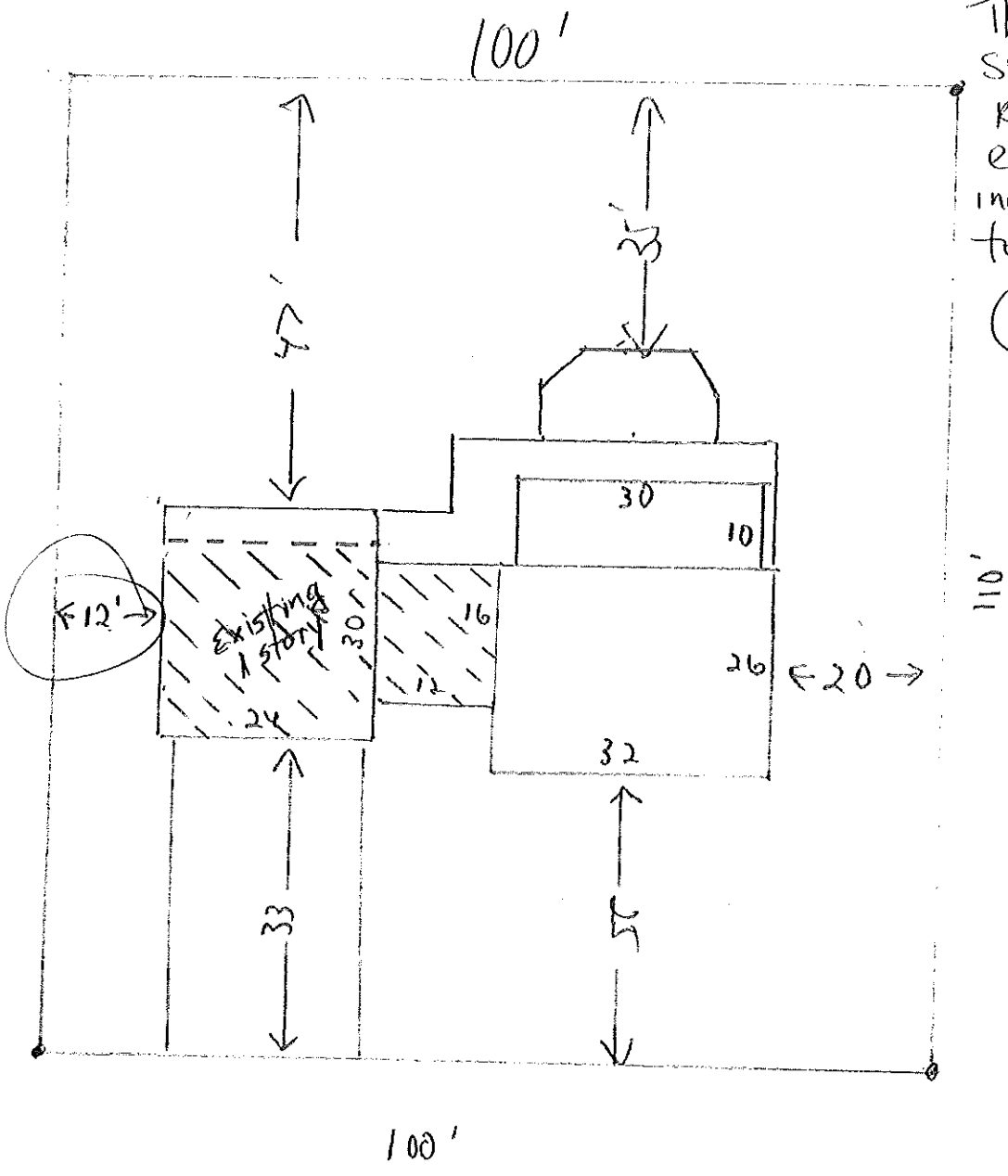
- A: 2Fr/B
832 sqft
- B: OFF
44 sqft
- C: 1Fr/B
132 sqft
- D: FG
576 sqft
- E: FUB
36 sqft
- F: CNFY
108 sqft
- G: WD
320 sqft
- H: 1Fr/B
300 sqft

R2 Zone

Side Setback
2 story 14' Req

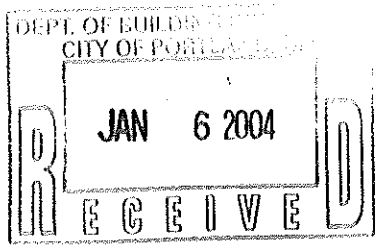
The width of
side yard may be
reduced 1 foot for
every foot correspondingly
increased on the side
to not less than

12'



PROPOSED AREA for Second Floor Addition

NORM BISTIN
MOLESTER DRAW



Phinney Lumber Company
 519 Fort Hill Road
 Gorham, ME 04038
 Tel (207)839-3336
 Fax (207)839-2409

Fax

371-B-9

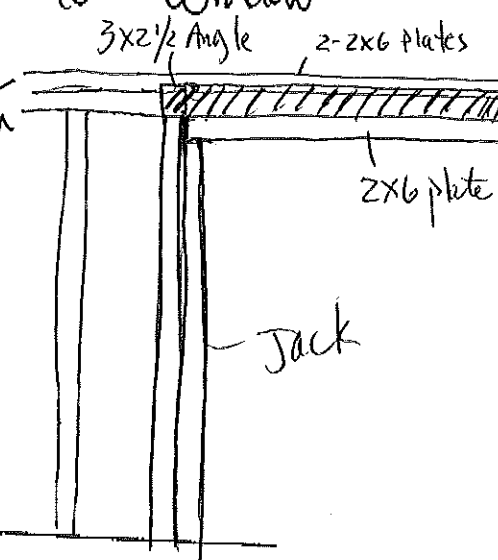
140 LESTER DRIVE —

To: JEANNIE Bourke From: Norm Bustin cephawz 653-6940
 Fax: 874-8718 Pages: 2
 Phones: Date: 1/5/04
 Re: CC:
 Urgent For Review Please Comment Please Reply Please Recycle

• Comments:

JEANNIE -

Looks like the 3x2 1/2 x 1/4
 Structural Steel Lumber would SERVE
 my purpose to span the 42" window
 opening -
 please advise. Per Norm



Thanks,
 Norm

TABLE 1
Allowable Uniform Superimposed Load (lb per ft) for ASTM A 36 Structural Steel
Angle Lintels^{1,2,3,4,5,6}

Horizontal Leg (in)	Angle Size (in x in x in)	Weight per ft (lb)	Span in Feet (Center to Center of Required Bearing)						Resting Moment (ft-lb)	Elastic Section Modulus (in ³)	Moment of Inertia (in ⁴)
			3	4	5	6	7	8			
2½	2 x 2½ x ¼	3.6	352	146	73				458	0.25	0.372
	2½ x 2½ x ¼	4.1	631	279	141	80			715	0.39	0.703
	5/16	5.0	777	336	170	96			880	0.48	0.849
	¾	5.9	923	390	197	112			1045	0.57	0.984
	3 x 2½ x ¼	4.5	908	467	237	135	83		1027	0.56	1.17
	3½ x 2½ x ¼	4.9	1233	692	366	210	130	86	1393	0.76	1.80
	5/16	6.1	1509	846	446	255	158	104	1705	0.93	2.19
	¾	7.2	1769	992	521	298	185	122	1998	1.09	2.56
3½	2½ x 3½ x ¼	4.9	664	308	155	88			752	0.41	0.777
	3 x 3½ x ¼	5.4	956	518	263	150	92		1082	0.59	1.30
	3½ x 3½ x ¼	5.8	1281	718	409	234	145	95	1448	0.79	2.01
	5/16	7.2	1590	891	498	285	177	116	1797	0.98	2.45
	¾	8.5	1865	1046	583	334	207	136	2108	1.15	2.87
	4 x 3½ x ¼	6.2	1672	938	594	341	212	140	1888	1.03	2.91
	5/16	7.7	2046	1147	726	417	260	172	2310	1.26	3.56
	5 x 3½ x 5/16	8.7	3153	1770	1130	779	487	324	3557	1.94	6.60
	¾	10.4	3721	2089	1333	918	574	381	4198	2.29	7.78
	6 x 3½ x ¾	11.7	5268	2958	1889	1308	958	638	5940	3.24	12.90

¹ Allowable loads to the left of the heavy line are governed by moment, and to the right by deflection.
² $F_y = 33,000$ psi (150 MPa)
³ Maximum deflection limited to $L/600$
⁴ Lateral support is assumed in all cases.
⁵ For angles laterally unsupported, allowable load must be reduced.
⁶ For angles subjected to torsion, make special investigation.

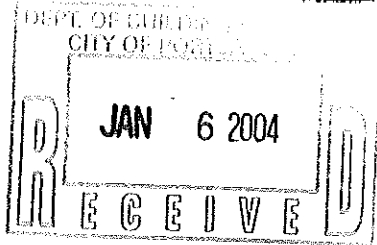
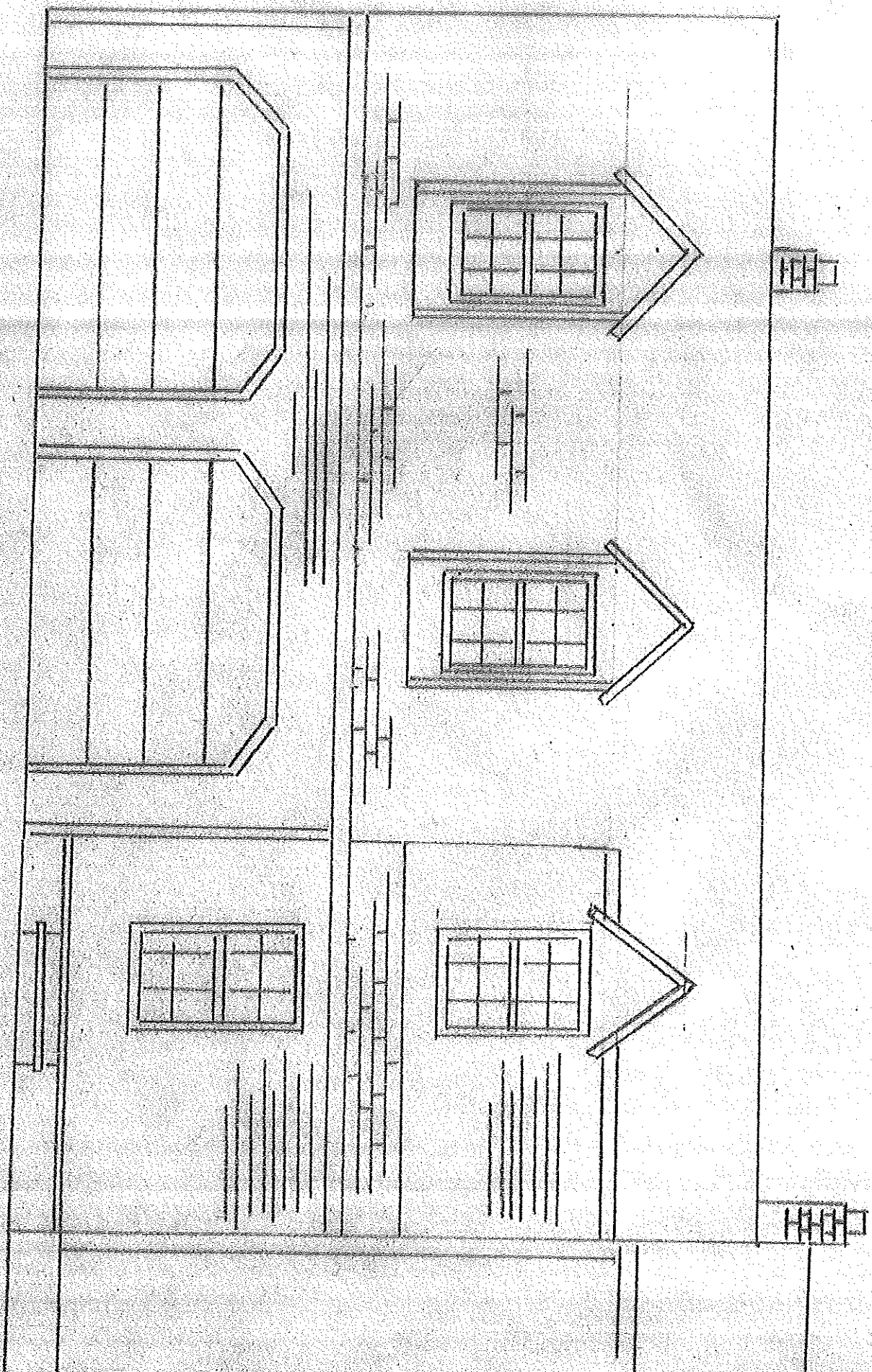
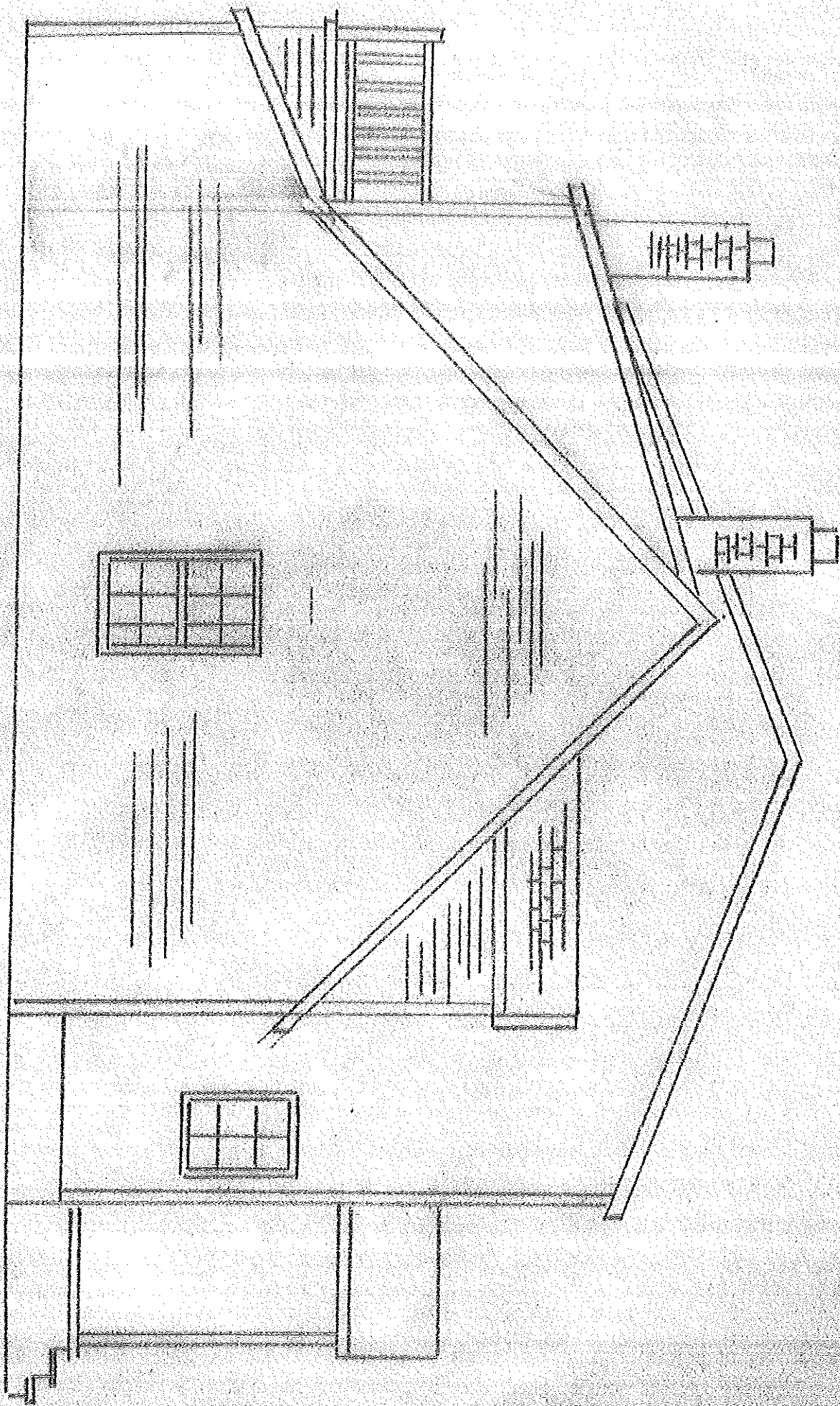


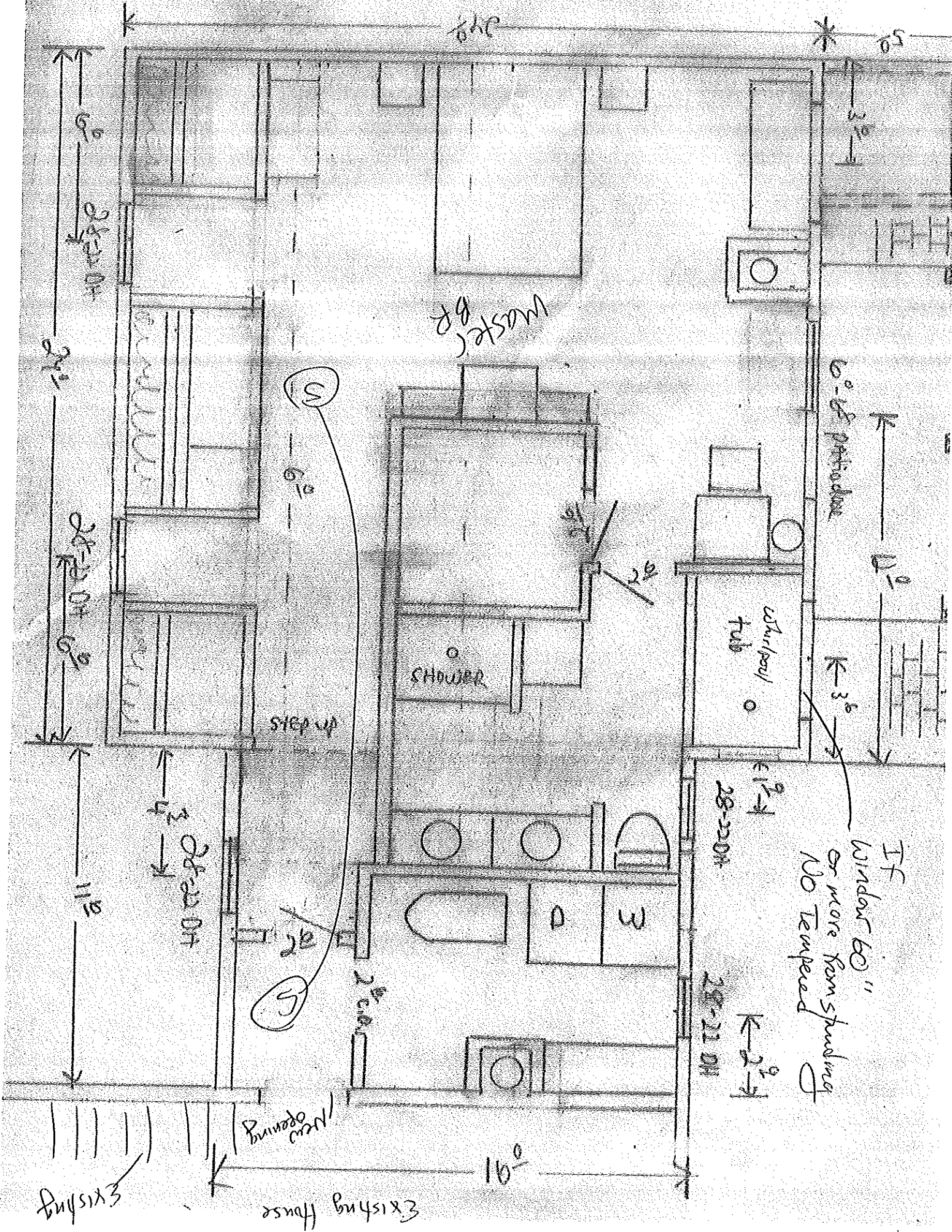
TABLE 2
Allowable Compressive Stresses (psi) in Masonry¹

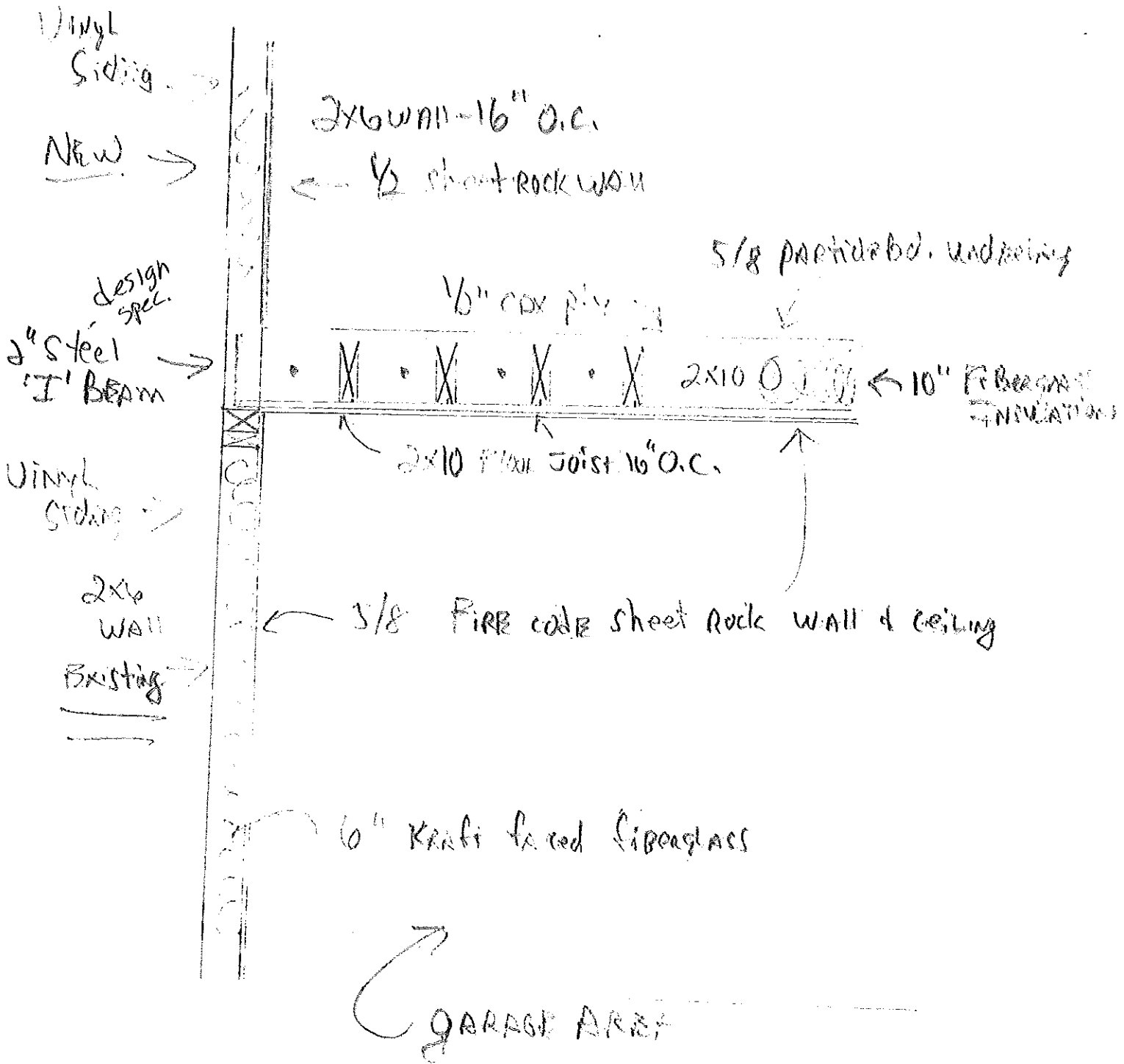
Type of Wall	Type of Mortar			
	M	S	N	O
Solid walls of brick or solid units of clay when average compressive strength of unit is as follows:				
8000 plus psi	400	350	300	200
4500 to 8000 psi	250	225	200	150
2500 to 4500 psi	175	160	140	110
1500 to 2500 psi	125	115	100	75
Grouted solid masonry of brick and other solid units of clay				
4500 plus psi	350	275	200	---
2500 to 4500 psi	275	215	155	---
1500 to 2500 psi	225	175	125	---
Masonry of hollow units	85	75	70	---

¹ Adapted from "American Standard Building Code Requirements for Masonry," National Bureau of Standards, ANSI A4-1-1953 (R 1970).





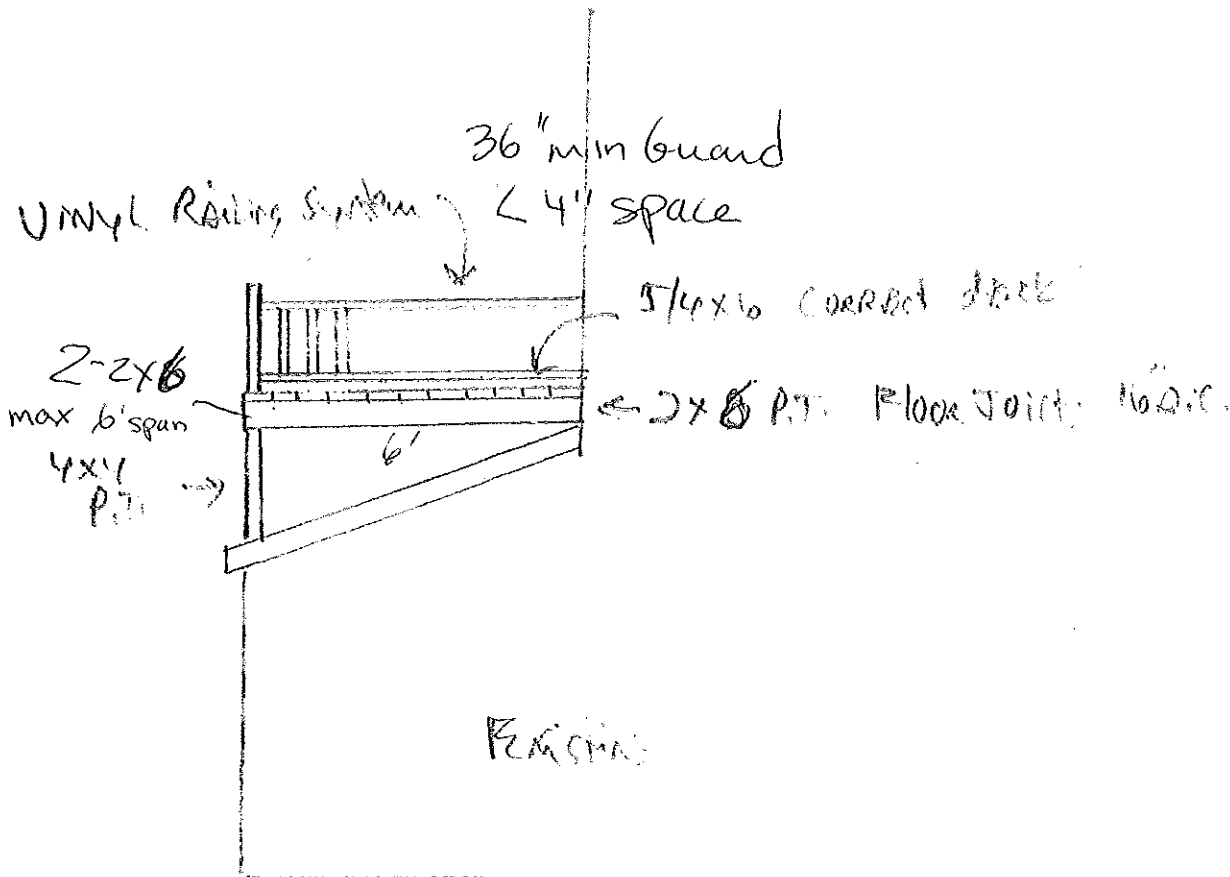




NORM BUSTIN
 170 LESLIE (S.W.)

- 5- IDH3052 P.H. VINYL CLAD WINDOW
- 2- IDH7P4010 TRANSOMS
- 1- IPD6068 GLIDING PATIO DOOR

NORM BOSTON
 12/1/88



Phinney Lumber Company
519 Fort Hill Road
Gorham, ME 04038
Tel (207)839-3336
Fax (207)839-2409

Fax

To: JEANNIE BURKE From: Norm Bustin
 Fax: 874-8766 Pages: 2
 Phone: Date: 11/3/03
 Re: CC:

- Urgent For Review Please Comment Please Reply Please Recycle

• Comments:

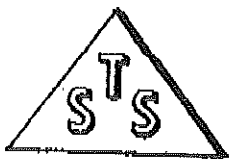
'I" BEAM SPECS PER your Request.

NORM BUSTIN
 140 LESTER DRIVE
 797-0306
 cell 653-6940

TELEPHONE 207-784-9371

FAX 207-784-9003

1-800-696-7799



TRI-STATE STEEL INC.

WHOLESALE DISTRIBUTORS OF STEEL PRODUCTS

REMIT TO: P.O. BOX 1207 - Auburn, Maine 04211-1207
 CHASSE ST. & WASHINGTON ST., AUBURN, MAINE 04211-1207

QUOTATION ONLY

TO PHINNEY LUMBER CO
 519 FORT HILL ROAD
 GORHAM, ME 04038
 C/O MIKE FRANCK

SHIP TO GORHAM, ME

TERMS: 1/2 of 1% 10 days. Net 30 days. No Retainage Allowed.

FAX 839-2409

Customer Order No.	Date Received	Sold By	Cash	C.O.D.	Chq.	Date Shipped	Invoice Date	Shipped Via:
	9-16-03							O.T.

Quantity Ordered	Quantity Shipped	Description	Weight*	Unit Price	Amount
		GIVEN: 24' x 24' AREA			
		RESIDENTIAL LOADING			
		1-5' KNEE WALL. PARRELL TO BEAM			
		RESIDENTIAL	LIVE	40 #	
			DEAD	20 #	
		TOTAL RES		60 #	
		ROOF TOTAL		70 #	
		FLOOR $\frac{24}{2} \times 24 \times 60 = 17,280$			
		KNEE $\frac{24}{2} \times 24 \times 70 \times \frac{5}{24} = 4,200$			
		21,480 # @ 24'			
		USE: W12 X 35 - 30 KIP @ 24'			
		Fy = 36 KSI. Sx = 45.6 IN ³			

* Weight subject to correction.

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or ~~874-8693~~ to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

JB **Pre-construction Meeting:** Must be scheduled with your inspection team upon receipt of this permit. Jay Reynolds, Development Review Coordinator at ~~874-8632~~ must also be contacted at this time, before any site work begins on any project other than single family additions or alterations.

- Footing/Building Location Inspection:** ^{setback} Prior to pouring concrete
- Re-Bar Schedule Inspection:** Prior to pouring concrete
- Foundation Inspection:** Prior to placing ANY backfill
- Framing/Rough Plumbing/Electrical:** Prior to any insulating or drywalling
- Final/Certificate of Occupancy:** Prior to any occupancy of the structure or use. NOTE: ~~There is a \$75.00 fee per~~ inspection at this point.

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

NA **CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED**

[Signature]
Signature of applicant/designee

10/30/03
Date

[Signature]
Signature of Inspections Official

10/30/03
Date

CBL: 311-B-9 Building Permit # 03-1339

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

BUILDING INSPECTION

PERMIT ISSUED

PERMIT

Permit Number: 031339
OCT 30 2003

Please Read Application And Notes, If Any, Attached

This is to certify that Bustin Norman H & Laura J self
has permission to Add 2nd story over existing garage & deck off master bedroom
AT 140 Lester Dr CITY OF PORTLAND
371 B009001

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 written permission procured before this building or part thereof is lashed or otherwise enclosed-in. **HOURLY 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. _____
Health Dept. _____
Appeal Board _____
Other _____
Department Name

Jeannie Bouff 10/30/03
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD



CITY OF PORTLAND, MAINE

Department of Building Inspections

Oct. 30 2003

Received from Norm Bushin

Location of Work 140 Lester Dr.

Cost of Construction \$ 36,000.

Permit Fee \$ 345.00

Building (IL) Plumbing (I5) Electrical (I2) Site Plan (U2)

Other _____

CBL: 371-B-9

Check #: 1701

Total Collected \$ 345.00

THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$10.00 or 10% whichever is greater.

WHITE - Applicant's Copy

YELLOW - Office Copy

PINK - Permit Copy