City of Portland, Maine – Building	g or Use Permit Application	1 389 Congress	Street, 04101, 1el: (20	
Location of Construction: 174-180 Island Ave, Peaks Is	Owner: 1 Blaine Davi	İs	Phone:	Permit No9 (0 3 9 8)
Owner Address: 180 Island Ave, Peaks Isl	Lessee/Buyer's Name:	Phone:	BusinessName:	PERMIT ISSUED
Contractor Name: Lionel Plante Assoc.	Address: 98 Island Ave Peak	Phone: cs Is1 04108	766-2508	Permit Issued: MAY - 2 1997
Past Use:	Proposed Use:	\$ 90,000.0	l .	or versions
1-fam	Same	FIRE DEPT. Z	1	CITY OF PORTLAND pe: Zone: CBL: 087-00-012
Proposed Project Description:	<u>I</u>		CTIVITIES DISTRICT/PA	Zoning Approval: 129 9 Cm
Construct Pier		A	pproved pproved with Conditions: enied	Special Zone or Reviews: Special Zone or Reviews: Wetland Flood Zone - March 1501
Permit Taken By:	Date Applied For:	Signature:	Date:	Subdivision ZAZE
Mary Gresik	16	April 1997		Zoning Appeal
 This permit application does not preclude the A Building permits do not include plumbing, see Building permits are void if work is not started tion may invalidate a building permit and stop 	otic or electrical work. within six (6) months of the date of issues.		MI LETTER	□ Variance □ Miscellaneous □ Conditional Use □ Interpretation □ Approved □ Denied Historic Preservation □ Not in District or Landmark □ Does Not Require Review
				□ Requires Review Action:
I hereby certify that I am the owner of record of the authorized by the owner to make this application a if a permit for work described in the application is areas covered by such permit at any reasonable ho	s his authorized agent and I agree to consissued, I certify that the code official's a	nform to all applicable authorized representativ	laws of this jurisdiction. In access as a shall have the authority to e	ldition, Denied
SIGNATURE OF APPLICANT Cathy Plante	ADDRESS:	25 April 1997 16 April 1997 DATE:	- Permit Routed PHONE:	J. Andhurz
RESPONSIBLE PERSON IN CHARGE OF WORK	K, TITLE		PHONE:	CEO DISTRICT
White-Pe	mit Desk Green-Assessor's Cana	ry–D.P.W. Pink–Pub	lic File Ivory Card–Inspec	

970975



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. _____ Portland, Maine, _____

SEP 1 2 1997	
GITY OF PORTLAND	

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE 03 September 1997

The undersigned hereby applies j in the original application in accor Portland, plans and specifications,	dance with the Laws of th	he State of Maine	, the Building Co	ode and Zoning Ordin	
Location 174-180 Island	Ave, Peaks Isl		Within Fire Lir	mits? Di	ist. No
Owner's name and address_B1	aine Davis SAA			Telephone	<u> </u>
Lessee's name and address				Telephone	2
Contractor's name and address	Lionel Plante A	ssoc 98	Island Ave	Peaks Telephone	e <u>766–2508</u>
Architect			P	lans filed No	o. of sheets
Proposed use of building	l-fam w/Pier			No. fam	nilies
Last use	Same			No. fam	nilies
Increased cost of work	2,000.00			Additional fee	35.00
Extend Float 20'	Step	n of Propose		Catherine Plan	Soland hte
Is any plumbing involved in this				nvolved in this wor	k?
Height average grade to top of p					
Size, front depth		_		_	
Material of foundation					
Material of underpinning					
Kind of roof		•			
No. of chimneysM					
Framing lumber — Kind				_	
Corner postsSills					
GirdersSize					
Studs (outside walls and carrying	ng partitions) 2x4-16"	O.C. Bridging	in every floor a	and flat roof span o	ver 8 feet.
Joints and rafters:	1st floor	, 2nd	, 3rd	, roof	
On centers:	1st floor	, 2nd	, 3rd	, roof	
Maximum span:	1st floor	., 2nd	, 3rd	, roof	
Approved: OK See DE	alala 7	o perma	ature of Owner		
INSPECTION COPY — WHITE APPLICANT'S COPY — YELLOW	FILE COPY – ASSESSOR'S			Ins	pector of Buildings

Location of Construction:	Owner:	and the second s	Phone:	Permit No:
Owner Address:	Lessee/Buyer's Name:	Phone:	BusinessName:	PERMIT ISSUED
Contractor Name:	Address:	Phone	:	Permit Issued:
Lionel Plante Assoc.	98 Island Ave Peak	s isl 04108	766-2508 ∠: PERMIT FEE:	MAY - 2 1997
Past Use:	Proposed Use:	COST OF WORK		
I £ 24.53	Same	FIRE DEPT.		CITY OF PORTLAND
A. "" A. Elegist	Was place and all to		Denied Use Group: Type:	Zone: CBL;
4		Signature:	Signature:	14-4- 101-00-014
Proposed Project Description:		PEDESTRIAN A	CTIVITIES DISTRICT (J.A.D.)	Zoning Approval:
		Action:	ipproved	□ Special Zone or Reviews: □ □ Shoreland
Construct Pier			Denied	□ □ Wetland
			Ditter	☐ Flood Zone☐ Subdivision
	Date Applied For:	Signature:	Date:	☐ Site Plan maj ☐minor ☐mm ☐
Permit Taken By: Mary Grasik	Date Applied For.	April 1990		Zoning Appeal
Building permits do not include plumbing, sBuilding permits are void if work is not started tion may invalidate a building permit and store	ed within six (6) months of the date of issu	ance. False informa-		☐ Interpretation ☐ Approved ☐ Denied
			PERMIT ISSUED	Historic Preservation Not in District or Landmark Does Not Require Review
			MILH PETER	□ Requires Review
			WITH LELLON	
I hereby certify that I am the owner of record of the authorized by the owner to make this application if a permit for work described in the application is areas covered by such permit at any reasonable here.	as his authorized agent and I agree to consisting as his authorized agent and I agree to consisting as his authorized agent and I agree to consist in the code official's as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist as his authorized agent and I agree to consist agent age	authorized representate(s) applicable	ive shall have the authority to enter permit	□ Requires Review Action: □ Approved □ Approved with Conditions □ Denied
authorized by the owner to make this application if a parmit for work described in the application is	ne named property, or that the proposed w as his authorized agent and I agree to co is issued. I certify that the code official's	authorized representate(s) applicable to such	ive shall have the authority to enter permit 7 - Permit Routed	□ Requires Review Action: □ Approved □ Approved with Conditions □ Denied
authorized by the owner to make this application if a permit for work described in the application i areas covered by such permit at any reasonable h	ne named property, or that the proposed we as his authorized agent and I agree to consist issued, I certify that the code official's amount to enforce the provisions of the code	authorized representate(s) applicable to such 25 April 199 16 April 1997	ive shall have the authority to enter permit 7 - Permit Routed	□ Requires Review Action: □ Approved □ Approved with Conditions □ Denied
authorized by the owner to make this application if a pormit for work described in the application is	ne named property, or that the proposed we as his authorized agent and I agree to consist issued, I certify that the code official's amount to enforce the provisions of the code	authorized representate(s) applicable to such	ive shall have the authority to enter permit	□ Requires Review Action: □ Approved □ Approved with Conditions □ Denied
authorized by the owner to make this application if a permit for work described in the application i areas covered by such permit at any reasonable h	ne named property, or that the proposed we as his authorized agent and I agree to consist issued, I certify that the code official's amour to enforce the provisions of the code ADDRESS:	authorized representate(s) applicable to such 25 April 199 16 April 1997	ive shall have the authority to enter permit	□ Requires Review Action: □ Approved □ Approved with Conditi □ Denied

COMMENTS

CO14	, , , ,			
E 12 92 Pile. R. J. Ler	K. 1 a.	The c		
5.12.99 July have buy 2-13-99 July July		8 Control C		
J-13-9) Mary J Careflet				
		Mark Control of the C		
		Туре	Inspection Record	Date
	Foundation:			
	Framing:			
	Plumbing: Final:			

Inspection Services P. Samuel Hoffses Chief



Planning and Urban Development Joseph E. Gray Jr. Director

CITY OF PORTLAND

April 30, 1997

Lionel Plante Associates 98 Island Ave. Peaks Island, Me. 04108

RE: 174- 180 Island Ave.

Dear Ms. Plante,

Your application to construct pier ramp has been reviewed and a permit is herewith issued subject to the following requirements. This permit does not excuse the applicant from meeting applicable State and Federal laws.

NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL ALL REQUIREMENTS OF THIS LETTER ARE MET.

Site Plan Review Requirements

Building Inspection: You are required to complete the floodplain permit as distributed to you (the permit and 2 part permit, and I received your elevation certificate) \$50.00. 2. Please read & familiarize yourself with the attached Shoreland Zoning Reg, they shall be met in their interity. 3. This is an accessory use to the residence and shall not be a commercial use without a conditional use appeal. M. Schmuckal

Development Review Coordinator: Approved . J. Wendel

Fire Dept. Approved Lt. MacDougall Planning Div. Approved K. Talbot

Development Review Coordinator: Approved Jim Wendel

Building Code Requirements

1. All Federal, State and Local rules and ordinances must be followed.

P ASTALL HOUSES

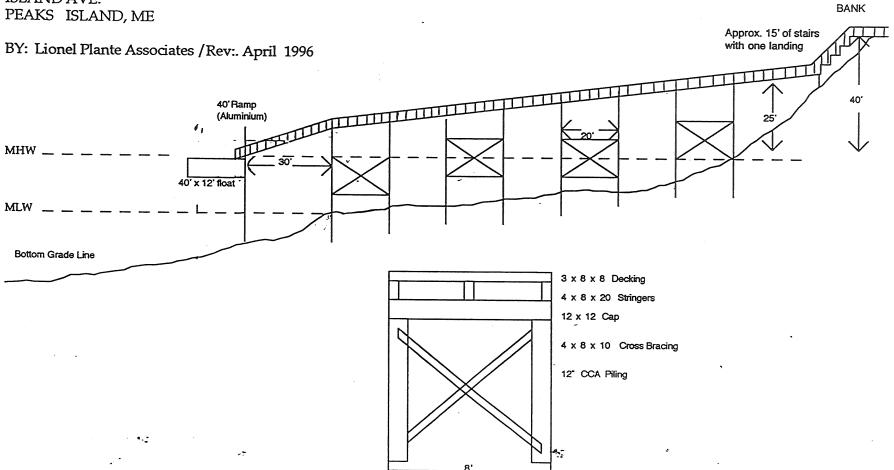
Sincerely

Chief of Code Enforcement

c: J. Wendel, K. Talbot

M. Schmuckal

BLAINE DAVIS PIER ISLAND AVE. PEAKS ISLAND, ME



TOP OF

	Applicant: Cathy Plante Date: 4/28/97 Address: 174 ISLA ANC C-B-L: 97-00-12
	Address: 174 ISLA-dAVC C-B-L: 87-00-12
	CHECK-LIST AGAINST ZONING ORDINANCE
	Date - Existing 1910
	Zone Location - IR-Z
(Interior or corner lot - Proposed Use/Work - Comstruct resident pler x 250 in 5 Sewage Disposal -
	Proposed Use Work - Construct resident pler 2 250 in 5
	Sewage Disposal -
	Lot Street Frontage -
	Front Yard -
	Rear Yard -
	Side Yard -
	Projections -
	Width of Lot -
	Height -
	Lot Area - 7,748 #
	Lot Coverage/Impervious Surface -
	Area per Family -
	Off-street Parking - N
	Loading Bays - NA
	Site Plan- yes because of sataplan
	Site Plan - yes because of staplan Shoreland Zoning Stream Protection - yes within - Ferreweld by Planing Don't
7	Flood Plains - 4e5 15 of 17
Je	soldin Zone AZ - EL9-



1	D.	Nu	ımb	er

Address:

Blaine Davis Applicant - 180 Island Avenue, Peaks Island Applicant's Mailing Address Lionel Plante ASsoc. Consultant/Agent 766-2508 Applicant or Agent Daytime Telephone, Fax Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Office Retail Manufacturing Warehouse/Distribution XX Other (specify) constructingresi Proposed Building Square Feet or # of Units Acreage of Site Zoning	tial dential
Applicant Pier Project Name/Description Applicant's Mailing Address Lione1 Plante ASsoc. 180 Island Ave. Address of Proposed Site 87-00-12 Assessor's Reference: Chart-Block-Lot Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Proposed Building Square Feet or # of Units Acreage of Site Zoning Acreage of Site Zoning Acreage of Site Zoning Pier Proposed Development Pier Proposed Building Square Feet or # of Units Acreage of Site Zoning Pier Proposed Building Square Feet or # of Units Acreage of Site Zoning Pier Proposed Building Square Feet or # of Units Acreage of Site Zoning Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Acreage of Site Zoning Pier Proposed Building Square Feet or # of Units Acreage of Site Zoning Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier Proposed Building Square Feet or # of Units Pier	tial dential
Applicant's Mailing Address Lionel Plante ASsoc. Consultant/Agent 766-2508 Applicant or Agent Daytime Telephone, Fax Proposed Development (check all that apply): Office Retail Manufacturing Warehouse/Distribution Project Name/Description 180 Island Ave. Address of Proposed Site 87-00-12 Assessor's Reference: Chart-Block-Lot Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Constructingresi pier Proposed Building Square Feet or # of Units Acreage of Site Zoning	tial dential
Consultant/Agent 766-2508 Applicant or Agent Daytime Telephone, Fax Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Office Retail Manufacturing Warehouse/Distribution XX Other (specify) pier Proposed Building Square Feet or # of Units Acreage of Site Zoning	tial dential
Consultant/Agent 766-2508 Applicant or Agent Daytime Telephone, Fax Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Office Retail Manufacturing Warehouse/Distribution XX Other (specify) constructingresi Proposed Building Square Feet or # of Units	tial dential
Applicant or Agent Daytime Telephone, Fax Assessor's Reference: Chart-Block-Lot Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Office Retail Manufacturing Warehouse/Distribution XX Other (specify) pier Proposed Building Square Feet or # of Units	tial dential
Proposed Development (check all that apply): New Building Building Addition Change of Use Residen Office Retail Manufacturing Warehouse/Distribution XX Other (specify) constructingresi pier Z Proposed Building Square Feet or # of Units Acreage of Site Zoning	tial dential
Proposed Building Square Feet or # of Units Acreage of Site Office Retail Manufacturing warehouse/Distribution of Units Proposed Building Square Feet or # of Units Acreage of Site Zoning	dential
Proposed Building Square Feet or # of Units Acreage of Site Zoning	
Proposed Building Square Feet of # of Offits Actuage of Site	<u> </u>
and the state of t	PRODUCTION OF THE PROPERTY OF
Check Review Required:	D '
Site Plan Subdivision PAD Review 14-403 Streets	Review
(major/minor) # of lots	
Flood Hazard Shoreland Historic Preservation DEP Local Ce	rtification
Zoning Conditional Use (ZBA/PB) Zoning Variance Single-Family Minor X Other const	
OSC (ZDR/LD)	-
rees paid. She plan \$300.00	
Reviewer MArge Schmuck A	
Approval status:	
Approved W/Conditions Denied	A 4
listed below to The Flord of Sim Dermit as distribution	tad to
i you dre leader to waster to the	1 1
or along (The permit And 2 part permit And I have recreved	1 Jew
a elevation contribute - 50 fee - 1 1/11	
2. Planse read a Camping The your self with heatt Ached Shore Hand	Chects
Attached Attached	neots
Approval Date Approval Expression	al us
3) This is An Accessory use to The residence and Shall not be A commerce	
without a condition & use Affect. Condition Compliance	
signature date	
Required* Not Required	
Performance Guarantee	
* No building permit may be issued until a performance guarantee has been submitted as indicated below	
Performance Guarantee Accepted date amount expiration	date
date	
Inspection Fee Paid amount	
Land Guide	
Performance Guarantee Reduced date remaining balance signatu	ıre
date remaining balance signature	
date foliations of the first of	
Performance Guarantee Released date signature	
Performance Guarantee Released	, doto
Performance Guarantee Released	ı date
Performance Guarantee Released	ı date
Performance Guarantee Released date signature Defect Guarantee Submitted submitted amount expiration Defect Guarantee Released date signature	n date



I.	D.	Number
----	----	--------

Blaine Davis		· -	April 16, 1997		
Applicant 180 Island Avenue, Peaks	Island	Application Date Pier			
Applicant's Mailing Address		Pre	oject Name/Description		
Consultant/Agent		Address of Proposed Site			
766-2508 Applicant or Agent Daytime Telephone, F		87m00m12			
		Assessor's Reference: Chart-			
Proposed Development (check all that app Office Retail Manual	ly): New Building facturing Warehou	Building Addition Chause/Distribution Other (specify)	nge of Use Residential constructingresidentia		
Proposed Building Square Feet or # of Un	its Acrea	ge of Site	Zoning		
Check Review Required:					
Site Plan (major/minor)	Subdivision # of lots	PAD Review	14-403 Streets Review		
Flood Hazard	Shoreland	Historic Preservation	DEP Local Certification		
Zoning Conditional Use (ZBA/PB)	Zoning Variance	Single-Family Minor	X Other construct		
Fees paid: site plan 3300.00	subdivision _				
Approval Status:		Reviewer H. M.	2		
Approved	Approved w/Conditi listed below	ions Denied			
2	1	,			
3.					
4.					
Mulan	oval Expirationdate	Extension todate	Additional Sheets Attached		
Condition Compliance					
beautiful Control of the Control of	signature	date			
Performance Guarantee	Required*	Not Required			
* No building permit may be issued until a	a performance guarantee l	has been submitted as indicated below			
Performance Guarantee Accepted _	date	amount	expiration date		
Inspection Fee Paid	ditto	amount	expiration date		
	date	amount			
Performance Guarantee Reduced _	date	remaining balance	signature		
Performance Guarantee Released		romanning balance	signature		
	date	signature			
Defect Guarantee Submitted	submitted date	amount	avaination data		
Defect Guarantee Released	baomined date	amount	expiration date		
	date	signature	-		
Pink - Building Inspections Blue - D	date Development Review Coord	e e e e e e e e e e e e e e e e e e e	Planning 2/9/95 Rev5 KT.DPU		



ĭ	D	Number
ı.	v.	14 dilloct

Blaine Davis			pril 16. 1997 Dication Date		
Applicant 180 Island Avenue, Peak	s Island	P	102		
Applicant's Mailing Address		Project Name/Description			
Lionel Plante Assoc. Consultant/Agent		Address of Proposed Site			
766-2508	na Fay	87-00-12 Assessor's Reference: Chart-B	lock-Lot		
Applicant or Agent Daytime Telephor					
Proposed Development (check all that Office Retail M	apply): New Building Innufacturing Warehouse	Building Addition Chan se/Distribution XX Other (specify)	ge of Use Residential constructingresidential pier		
Proposed Building Square Feet or # o.	f Units Acreag	e of Site	Zoning		
Check Review Required:			14 403 5:		
Site Plan (major/minor)	Subdivision # of lots	PAD Review	14-403 Streets Review		
Flood Hazard	Shoreland	Historic Preservation	DEP Local Certification		
Zoning Conditional Use (ZBA/PB)	Zoning Variance	Single-Family Minor	X Other construct residential pier		
Fees paid: site plan	subdivision				
		Reviewer JIM WEND	RC		
Approval Status:	A				
Approved	Approved w/Condition	ons Denied			
1 *					
	, .				
2.					
3.					
4.			Additional Sheets		
Approval Date 4/23/97	Approval Expiration	Extension to	Additional Sheets Attached		
	date	date	· · · · · · · · · · · · · · · · · · ·		
Condition Compliance			- Ver		
Condition Compitance	signature	date	•		
ztr.					
Performance Guarantee	Required*	Not Required			
	-	has been submitted as indicated below			
		nas soon sacrimica as maiorica solow			
Performance Guarantee Accep	oteddate	amount	expiration date		
Inspection Fee Paid		1	_		
Inspection 1 co 1 aid	date	amount			
Performance Guarantee Redu	ced		signature		
	date	remaining balance	signature		
Performance Guarantee Relea		gignatura	_		
Defeat Chamantas Chamittad	date	signature			
Defect Guarantee Submitted	submitted date	amount	expiration date		
Defect Guarantee Released			_		
	date	signature	Planning 2/9/95 Rev5 KT.DPU		
Pink - Building Inspections Blu	ie - Development Review Coor	dinator Green - Fire Yellow -	rianning 2/9/93 Kev3 K1.DPU		





	Number	

Applicant 150 Teland Avenue, Peake 1	are to all the store all	App	pril 16, 1997 Dication Date			
Applicant's Mailing Address	等。秦·明章等等的	Project Name/Description				
Consultant/Agent		Address of Proposed Site Assessor's Reference: Chart-Block-Lot				
Applicant or Agent Daytime Telephone, F	ax					
Proposed Development (check all that app Office Retail Manus						
Proposed Building Square Feet or # of Un	its Acreage of	of Site	Zoning			
Check Review Required:						
Site Plan (major/minor)	Subdivision # of lots	PAD Review	14-403 Streets Review			
Flood Hazard	Shoreland	Historic Preservation	DEP Local Certification			
Zoning Conditional Use (ZBA/PB)	Zoning Variance	Single-Family Minor	Other construct			
Fees paid: site plan <u>\$300.00</u>	subdivision					
Approval Status:		Reviewer Kandi a	elbot			
Approved	Approved w/Conditions listed below	Denied	`			
	,					
2.						
3						
Approval Date 423 7 Appro	oval Expiration 4239	Extension to date	Additional Sheets Attached			
Condition Compliance	olomotous.					
	signature	date				
Performance Guarantee	Required*	Not Required				
* No building permit may be issued until a	•	been submitted as indicated below				
Performance Guarantee Accepted _	date	amount	analystic disc			
Inspection Fee Paid		amount	expiration date			
	date	amount	•			
Performance Guarantee Reduced _	date	remaining balance	signature			
Performance Guarantee Released			0			
	date	signature				
Defect Guarantee Submitted Defect Guarantee Released	submitted date	amount	expiration date			
Defect Qualantee Released	date	signature				
Pink - Ruilding Inspections Rlue - F	Vivolonment Daview Coordinat	tor Green Fire Velley Di	. 0000FD 5100 DD10D			

SHORELAND ZONING REQUIREMENTS

WITHIN 75' OF NORMAL HIGH-WATER LINE:

- There shall be no cleared openings.
- A well-distributed stand of trees and other vegetation, including existing ground cover, shall be maintained.
- Clearing of vegetation for development is <u>not</u> allowed, except to remove safety hazards.
- No cleared opening greater that 250 square feet in the forest canopy as measured from the outer limits of the tree crown is allowable. However a footpath not to exceed 10° in width as measured between tree trunks is permitted provided that a clear line of sight to the water through the buffer strip is not created.
- There shall be no accessory structures constructed, such as piers, docks, wharves, bridges, stairways, parking areas, and retaining walls without permits and review.

BEYOND THE 75' SETBACK, WITHIN SHORELAND ZONE:

- There shall be permitted on any lot in any 10 year period, selective cutting of not more than 40% of the volume of trees 4" or more in diameter, measured 4.5 feet above ground level. Tree removal in conjunction with the development of permitted uses shall be included in the 40% calculations. Pruning of tree branches on the bottom 1/3 of the tree is permitted.
- In no event shall cleared openings for development, including but not limited to, principal and accessory structures, driveways, and sewage disposal areas, exceed in the aggregate, 25% of the lot area or 10,000 square feet, which ever is greater.

RE: Timber Harvesting:

- There can be no single clear cut openings greater than 10,000 square feet in the forest canopy (measured from the edge of the crown of trees).
- Clear cut openings greater than 5,000 square feet must be 100° apart.
- Clear cut openings must be included in the calculations of total volume removal.

Lionel Plante Associates

98 ISLAND AVENUE
PEAKS ISLAND, MAINE 04108
(207) 766-2508
FAX (207) 766-2507

Mary Grefik
Building Inspection
City Hall
389 Congress Street
Portland, ME 04101



Dear Mary:

Lionel Plante Associates of 98 Island Avenue, Peaks Island, Maine, respectfully requests a permit for the following:

A 180' pier for personal use of the owner, Blaine Davis, of 180 Island Avenue, Peaks Island.

Included are a site plan and boundaries as requested in (b) 1 of the Portland Code for Land Use. The proposed pier will be built to the low tide mark and the nearest structure is a similar private pier approximately 400' to the south of the proposed structure. The pier will be 25' from the southerly abutter and 33' from the northerly abutter. There are no easements nor rights of way and access to the pier will be by means of stairs on the owner's private property. The front of the owner's property on the Island Avenue side, has a city sidewalk.

Since the structure is a pier on pilings, the only soil erosion control necessary is a limited area of the banking where the steps approach the dock. As sonotubes will be hand dug, there will be minimal excavation of brush. Where that activity occurs, traditional erosion control of silt fence and bails of hay will be employed as needed.

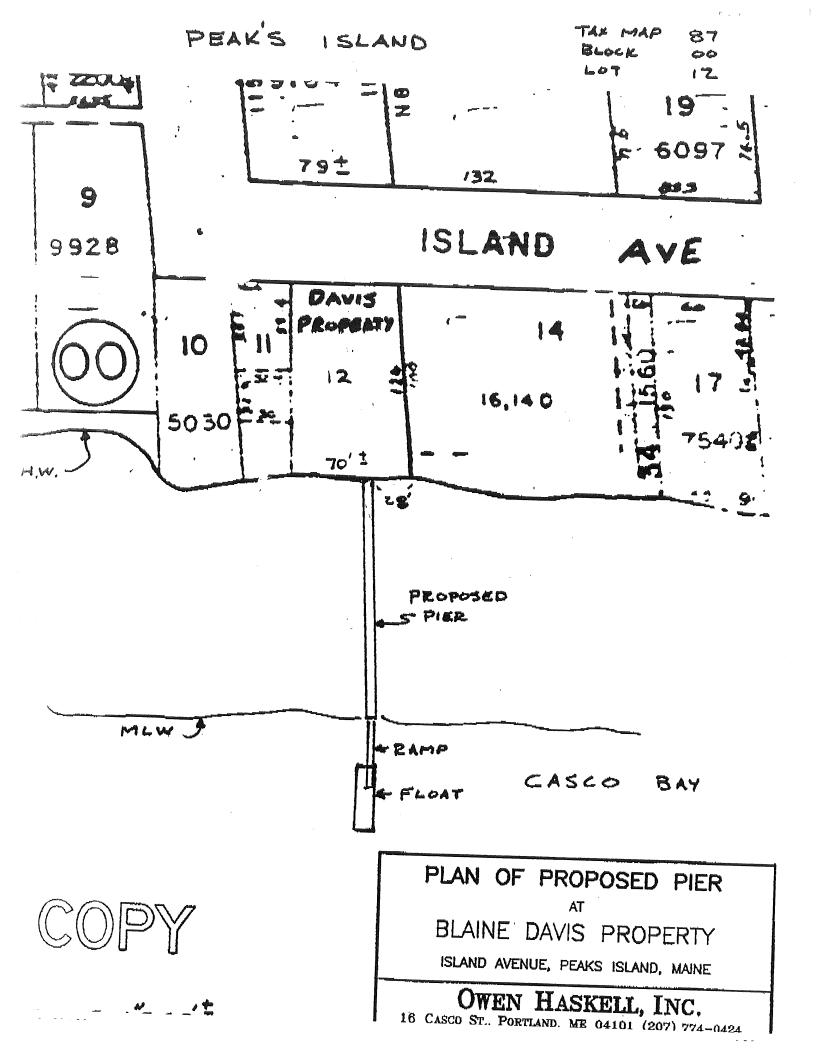
All permits are secured and the cost of the project is approximately \$90,000. Thank you for your consideration on this matter.

Respectfully submitted.

Catherine E. Plante

President





Post-it⁴ Fax Note	7671	Date # of pages 6
TO LPA		From B. James
Co./Dept. Deals I	Ma	Go
Phone # /		Phone # 201-267-4568
Fax#		Fax #

April 11,1997

Lionel Plante Associates 98 Island Avenue Peaks Island, Maine 04108

Dear Coley / Terry:

Attached are copies of the defining sections of registered deeds for my property on Peaks Island at 180 Island Avenue, as you requested. This property is made up of two joined sections defined by:

- A. Property acquired from Katherine Jose--Deed and land sketch attached (2 pages).
- B. Property acquired from Kathleen Beecher and Brad Burkholder--Deed and land sketch attached (3 pages).

Taken together they define a rectangular lot roughly 62 foot frontage by 136 foot depth from Island Avenue to the Casco Bay waterline.

Let me know if you need anything else. Look foreword to seeing you on or about April 19,1997. Hope everything is going well with our pier construction project.

With Regards,

Blaine Davis

Attachments

BK 9 3 9 | PG 11 Z Z 9

Beacher/Bukholder to Davis

SCHEDULE A

A certain lot or parcel of land situated on the westerly side of Island Avenue on Peaks Island, County of Cumberland and State of Maine, more particularly bounded and described as

Beginning at a stone set on the westerly sideline of Island Avenue which stone marks the most southerly side of a private way leading from said Island Avenue to the seashore and the northeasterly corner of land now or formerly of Katherine O. Jose as described in a deed dated April 23, 1984 and recorded in the Cumberland County Registry of Deeds in Book 6434, Page 298; thence in a general westerly direction along said Jose land a distance of eighty-eight (88) feet, more or less, to a point at the most northwesterly corner of said Jose land; thence in a southerly direction along said Jose land a distance of nineteen (19) feet, more or less; thence in a general westerly direction along said Jose land to the low water mark of the Atlantic Ocean; thence in a general northerly direction along the low water mark of the Atlantic Ocean a distance of twenty-five (25) feet, more or less to a point; thence S 81° E (based upon 1990 magnetic observation) to a 5/8 inch iron rebar set in the side of the bank, which iron rebar is N 64° 26' 46" W a distance of forty-nine and thirty-eight hundredths (49.38) feet from the most northwesterly corner of the porch of the building located on said Jose land; thence continuing along a course of S 81° E a distance of forty-one and eighty-eight hundredths (41.88) feet to a three (3) inch hollow iron pipe found at or near the top of the bank; thence continuing along said course of 5 81° E a distance of forty-eight and thirteen hundradths (48.13) feet to a stone set on the westerly sideline of Island Avenue marking the most northeasterly corner of said private way and land formerly of. Louisa A. Trefethen (see deed dated August 16, 1901 and recorded in said Registry of Deeds in Book 705, rage 305; thence in a southerly direction along the westerly sideline of Island Avenue a distance of seven and fourteen hundredths (7.14) feet to the

The above described parcel is conveyed subject to any existing rights to use said private way and is conveyed together with all right, title and interest in and to the shore and flat between said lot of land and the low water mark and all shore rights and privileges appertaining to or belonging to said

Meaning and intending to convey the portion of the land, including said private way, described as the second parcel in a deed from Richard T. Tebbetts, et al. to Kathleen H. Beecher, et al. dated January 7, 1989 and recorded in said Registry of Deeds in Book 8632, Page 137, situated southerly of the line running S 81° E from a point, which point is twenty five (25) feet from the most southwesterly corner of the land described in the Tebbetts to Beecher deed, at the low water mark of the Atlantic

PR 11 '97 13:33 BLAINE E. DAVIS

BK939176525

Ocean along the most northerly side of said private way to the most westerly sideline of Island Avenue.

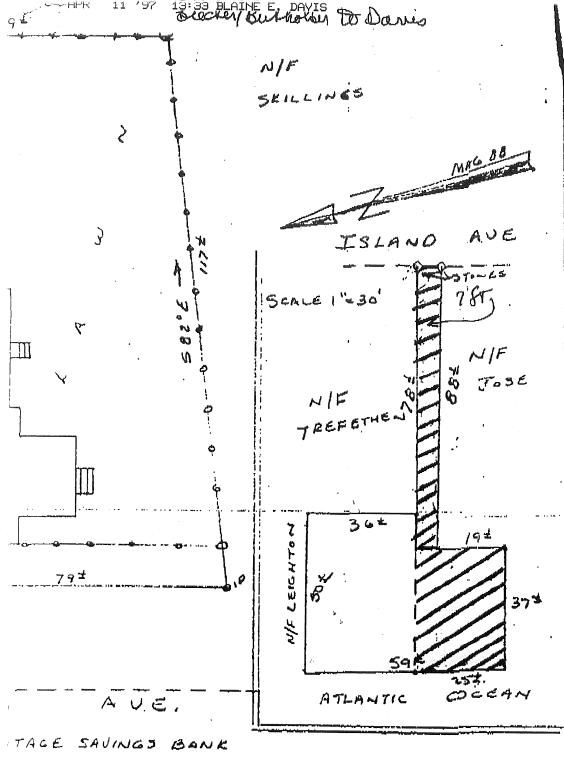
Reference is made to a deed from Richard T. Tebbetts, et al. to Kathleen H. Beecher, et al. dated January 7, 1989 and recorded in said Registry of Deeds in Book 8632, Page 137.

GDV:R111201.SL

March 1960 March 1960

90 NOV 20 PH 3: 40

33317



RUMENT SURVEY AND IS NOT DWS CONDITIONS EXISTING AS HON IS FOR MORTGAGE PURPOSES PARENT ONLY.

AZARD BOUNDARY MAP

SHOWN ON THIS PLAN IS VD CONFORMS TO THE

TAPE TO MILITER TO

PREPARED FOR ::

KRTHLEEN BEECHER

BRAD BURKHOLLDER

TELAND AVIENUE

PEAKS ISLARNO

PORTLAND, IMAINE

SCALE: /1,1

TI 97 13:34 BLHINE E. DAYIS

Jose to Dams

EXHIBIT: A

A certain lot or parcel of land with the buildings thereon, situated on the westerly side of Island Avenue on Peaks Island in the City of Portland, County of Cumberland and State of Maine, bounded and described as follows:

Beginning on the westerly side of said Island Avenue at a stake at the northeasterly bound of land now or formerly of Simeon Skillings; thence northerly along said Island Avenue fifty-four and eighty-five hundredths (54.85) feet to a stake set in the southerly side of a private way leading from Island Avenue to the seashore; thence westerly by said private way to a stake set in the ground at a point ten (10) feet from the easterly end of the two-story wooden building on the shore now or formerly owned by W.H. Trefethen, et al.; thence southerly about nineteen (19) feet to a post; thence westerly, and keeping a distance of ten (10) feet from the southerly side of said wooden building above mentioned, to the westerly end of the sea wall or bulkhead and in line with an iron bolt set near the westerly end of said sea wall or bulkhead to land now or formerly of Simeon Skillings; thence easterly by said Skillings' land one hundred twenty-six (126) feet, more or less, to said Island Avenue and the point of beginning.

Also a certain easement over land of Mastman to and over a set of wooden steps leading to the beach, which easement is more particularly set forth in a deed from Dean E. Mastman and Elia Mag Eastman of recent date and to be recorded herewith.

RECORD OF OUR RECORD OF OUR CA

1998 NOV 14 AM 9: 53

CUMBERLAND COUNTY

0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	AMOUNT \$300.00	M
	FLEET 90926 PARKWAY SOUTH OFFICE BREWER, MAINE 04412 52-36-112	DATE 4/15/97	Budget Hemme
	IATES		NE 04112 00.8585" "011200365" 9
Blaine Javis Fermit	LIONEL PLANTE ASSOCIATES 98 ISLAND AVENUE PEAKS ISLAND, ME 04108 PH. 766-2508	Three Hundred and 00/100 Dollars CITY OF PORTLAND P.O.BOX 544 DTS	PORTLAND, MAINE 04112 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Blå		PAY TO THE ORDER	(#) ***********************************

Security features included. Details on back.

CITY OF PORTLAND

April 25, 1997

Blaine Davis 180 Island Avenue Peaks Island, ME 04108

Re:

180 Island Avenue, Construction of New Pier

Dear Mr. Davis:

On April 23, 1997 the Portland Planning Authority granted minor site plan approval for the construction of a new pier at 180 Island Avenue.

The approval is based on the submitted site plan. If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.

Please note the following provisions and requirements for all site plan approvals:

- 1. The site plan approval will be deemed to have expired unless work in the development has commenced within one (1) year of the approval or within a time period agreed upon in writing by the City and the applicant. A one year extension may be granted by this department if requested by the applicant in writing prior to the expiration date of the site plan.
- 2. Prior to construction, a preconstruction meeting shall be held at the project site with the contractor, development review coordinator, Public Work's representative and owner to review the construction schedule and critical aspects of the site work. At that time, the site/building contractor shall provide three (3) copies of a detailed construction schedule to the attending City representatives. It shall be the contractor's responsibility to arrange a mutually agreeable time for the preconstruction meeting.
- 3. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permit(s) is required for your site. Please contact Carol Merritt at 874-8300, ext. 8828. (Only excavators licensed by the City of Portland are eligible.)

O:\PLAN\DEVREV\PROJECTS\180ISLND\APPRVLTR.WPD

4. The Development Review Coordinator (874-8300 ext. 8722) must be notified five (5) working days prior to date required for final site inspection. <u>Please</u> make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. <u>Please</u> schedule any property closing with these requirements in mind.

If there are any questions, please contact the Planning Staff.

Sincerely,

Joseph E. Gray, Jr.

Director of Planning and Urban Development

cc:

Alexander Jaegerman, Chief Planner

Kandice Talbot, Planner

P. Samuel Hoffses, Chief of Building Inspections

Marge Schmuckal, Zoning Administrator

Kathi Staples PE, City Engineer

Development Review Coordinator

William Bray, Deputy Director/City Traffic Engineer

Jeff Tarling, City Arborist

Natalie Burns, Associate Corporation Counsel

Lt. Gaylen McDougall, Fire Prevention

Mary Gresik, Building Permit Secretary

Kathleen Brown, Assistant Director of Economic Development

Susan Doughty, Assessor's Office

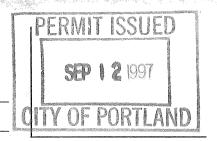
Approval Letter File



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. _

Portland, Maine, _____



To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE 03 September 1997

APPLICANT'S COPY — YELLOW

in the original application in acco	ordance with the Laws	s of the State of Main	e, the Building C	ode and Zoning O	
Location 174-180 Islan	d Ave, Peaks Is	a de	Within Fire Lir	mits?	_ Dist. No
Owner's name and address	laine Davis SA	A		Teleph	ione
Lessee's name and address				Teleph	ione
Contractor's name and addres	s Lionel Plant	e Assoc 98	Island Ave	Peaks Teleph	ione <u>766-2508</u>
Proposed use of building	1-fam w/Pier			No.	families
Last use	Same			No.	families
Increased cost of work					
	Descrip	tion of Propos	sed Work		
Extend Float 20		Majulat		Gathern	my Alend
- 	Description of Proposed Work Details of New Work involved in this work? Is any electrical work involved in this work? rade to top of plate Height average grade to highest point of roof depth No. stories solid or filled land? earth or rock? dation Thickness, top bottom cellar rpinning Height Thickness Rise per foot Roof covering Material of chimneys of lining - Kind Dressed or full size? Sills Girt or ledger board? Size Size Columns under girders Size Max. on centers ralls and carrying partitions) 2x4-16" O.C. Bridging in every floor and flat roof span over 8 feet. afters: 1st floor , 2nd , 3rd , roof 1st floor , 2nd , 3rd , roof Signature of Owner Signature of Owner Approved:				
Is any plumbing involved in th				nvolved in this	work?
-		_			
Material of underpinning		Height		Thickness _	
Framing lumber — Kind		Dressed	or full size?		PROFESSION SECTION SECURITORS OF MAINTAINS OF MAINTAINS OF THE SECTION OF THE SEC
Corner postsSills	s Girt o	r ledger board?_		Size	
GirdersSize	Columns un	der girders	Size	Мах.	on centers
Studs (outside walls and carry	ing partitions) 2x4	-16" O.C. Bridging	in every floor a	ınd flat roof spa	n over 8 feet.
Joints and rafters:	1st floor	, 2nd	, 3rd	, roo	f
On centers:	1st floor	, 2nd	, 3rd	, roo	f
Maximum span:	1st floor	, 2nd	, 3rd	, roo	f
Approved: Of Ser DE	1105 11 20	US Parks	and the same and t	141	
INSPECTION COPY — WHITE	FILE CO.	ri — rink			inspector of Buildings

ASSESSOR'S COPY — GOLDEN

BOARD OF HARBOR COMMISSIONERS FOR THE HARBOR OF PORTLAND

Application for Permit

man .	Name of Applicant: LIONE PLANTE ASSOCIATES
2.	Mailing Address of Applicant: 98 ISLAND AUE POAKS ISLAND, MAINE 04108
3.	Location of project for which permit is requested: CASCO BAY; 180 ISLAND AUE PEAKS ISLAND, MAINE 041
	a. Please attach enlargement of Portland Harbor chart showing exact location.
4.	Description of project for which permit is requested: 12 x 20' Float secured to existing float on shore end and secured by one single pilling on water and
	(use separate sheet if necessary)
5.	Please attach the following: a. For projects under \$10.000.00 a detailed scale drawing on graph paper. b. For projects over \$10,000.00 a detailed scale drawing prepared by a registered engineer
б.	All applications must be accompanied by a tax assessor's map and/or an engineer's drawing showing the distances between project and abutters' landmarks, i.e., piers, floats, dolphins, etc.
7. I	Please list the names and addresses of all abutters and lessees or other persons having an interest in property on which the project is located. a. Walter and Elizabeth Hocker Island Ave. P.I.
	b. Dean Eastman Island Ave, P.I.
	c
	d (use separate sheet if necessary)
	(use separate sheet if necessary)
.]	Estimated cost of project: 5000 100
£	For all permit applications involving projects costing more than \$10,000.00 the applicant must submit a survey certified by a registered engineer or a registered land surveyor showing the location of the proposed project. The Board may require surveys to be submitted with regard to other projects at its discretion in cases where the project is close to a channel, in a congested area, close to a property line, or where a similar fortunes are account.

- 10. Please attach copies of all applications (if any) submitted with regard to this project to the Corps of Engineers. Planning Board or Department of Environmental Protection.
- II. Please note that:
 - a. All applications must be submitted not less than 14 days before the Board's next scheduled hearing date.
 - b. All fees due in connection with the application must be paid at the time the application is submitted (refer to attached fee schedule).

O.M.B. NO. 3067-0077 Expires May 31, 1996

ELEVATION CERTIFICATE

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

ATTENTION: Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to provide elevation information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR).

Instructions for completing this form can be found on the following pages.

		FOR INSURANCE COMPANY USE				
BUILDING OWNER'S NAME Blaine E. Davis					POLICY NUMBER	
STREET ADDRESS (Including Ap 95 Islan		COMPANY NAIC NUMBER				
OTHER DESCRIPTION (Lot and						
CITY Portland				STATE	ZIP CODE ME 04108	
	SECTION B FL	OOD INSURA	NCE RATE MAP (FIRM)	INFORMATION		
Provide the following from the	he proper FIRM (See	Instructions):				
1. COMMUNITY NUMBER	2. PANEL NUMBER	3. SUFFIX	4. DATE OF FIRM INDEX	5. FIRM ZONE	6. BASE FLOOD ELEVATION	
230051	0015	В	7-15-92	A2	(in AO Zones, use depth) 9.0	
 Indicate the elevation dat For Zones A or V, where the community's BFE: 	no BFE is provided o	n the FIRM, an	id the community has esta	ablished a BFE fo	Other (describe on back) or this building site, indicate	
	SECTION	ON C BUILDI	NG ELEVATION INFORM	IATION		
(c). FIRM Zone A (without below (check one)(d). FIRM Zone AO. The fone) the highest grade	VE, and V (with BFE), is at an elevation of BFE). The floor used the highest grade addressed as the refer adjacent to the building dance with the commum system used in dee 2). (NOTE: If the early, then conve	The bottom of the bottom of the state of the bottom of the	of the lowest horizontal strain feet NGVD (or other FIR nee level from the selected uilding. In the selected diagram is depth number is available ain management ordinance above reference level element of the element	M datum—see Sed diagram is didiagram is feet at the building the? Yes vations: NGV levations is different to the second se	ection B, Item 7). detection B, Item 7). de	
Elevation reference mark		RM: X Yes	No (See Instructions or	n Page 4)		
i. The reference level eleva (NOTE: Use of construct case this certificate will on will be required once cons	tion is based on: ion drawings is only v ly be valid for the bui	actual constru valid if the build Iding during the	ction construction dr	awings reference level :	floor in place, in which ion Elevation Certificate	
. The elevation of the lower Section B, Item 7).	st grade immediately	adjacent to the	building is: N/A	. Lfeet NGVD (or other _. FIRM datum-see	
	SE	CTION D CO	MMUNITY INFORMATIO	N		
. If the community official re is not the "lowest floor" as floor" as defined by the or Date of the start of constr	esponsible for verifying defined in the comm	g building elev unity's floodpla	ations specifies that the rain management ordinanc	eference level inc e, the elevation of m-see Section E	dicated in Section C, Item 1 of the building's "lowest s, Item 7).	

SECTION E CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1-A30, AE, AH, A (with BFE), V1-V30, VE, and V (with BFE) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. In the case of Zones AO and A (without a FEMA or community issued BFE), a building official, a property owner, or an owner's representative may also sign the certification.

Reference level diagrams 6, 7 and 8 - Distinguishing Features-If the certifier is unable to certify to breakaway/non-breakaway wall, enclosure size, location of servicing equipment, area use, wall openings, or unfinished area Feature(s), then list the Feature(s) not

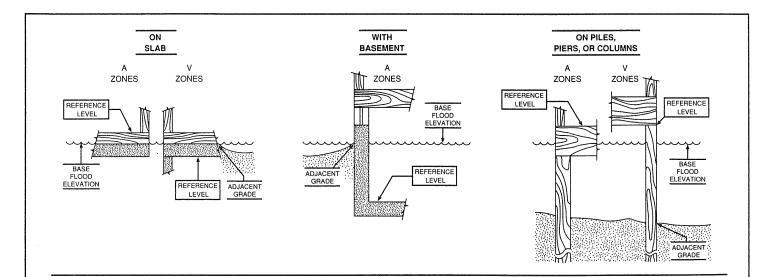
enclosure size, location of servicing equipment, included in the certification under Comments below. The diagram number, Section C, Item 1, must still be entered.

I certify that the information in Sections B and C on this certificate represents my best efforts to interpret the data available, that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

John W. Swan		1038	1111	JO1111	
CERTIFIER'S NAME	LICE	NSE NUMBER (or	Affix Seal)	S ∀ragg	
President	Owen Haske		= 1	No. 1003	
TITLE	COMPANY NAME		7/	1.2	
16 Casco Street	Portland	ME	04101	TAPE OF S	
ADDRESS	CITY		1)	S STATE	ZIP
SIGNATURE SIGNATURE		DATE 4-25-97	Р	HONE 774-042	4

Copies should be made of this Certificate for: 1) community official, 2) insurance agent/company, and 3) building owner.

COMMENTS: _



The diagrams above illustrate the points at which the elevations should be measured in A Zones and V Zones.

Elevations for all A Zones should be measured at the top of the reference level floor.

Elevations for all V Zones should be measured at the bottom of the lowest horizontal structural member.

THE NATIONAL FLOOD INSURANCE PROGRAM ELEVATION CERTIFICATE

PURPOSE OF THE ELEVATION CERTIFICATE

The Elevation Certificate is an important administrative tool of the National Flood Insurance Program (NFIP).

As part of the agreement for making flood insurance available in a community, the NFIP requires the community to adopt a floodplain management ordinance containing certain minimum requirements intended to reduce future flood losses. One such requirement is that the community "obtain the elevation of the lowest floor (including basement) of all new and substantially improved structures, and maintain a record of all such information." The Elevation Certificate is one way for a community to comply with this requirement.

The Elevation Certificate is also required to properly rate post-FIRM structures, which are buildings constructed after publication of the Flood Insurance Rate Map (FIRM), for flood insurance in FIRM Zones A1-A30, AE, AO, AH, A (with Base Flood Elevations [BFE's]), V1-V30, VE, and V (with BFE's). In addition, the Elevation Certificate is also needed for pre-FIRM structures being rated under post-FIRM flood insurance rules.

Use of this certificate does not in any way alter the flood insurance purchase requirement. The Elevation Certificate is only used to provide information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper flood insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR). Only a LOMA or LOMR from the Federal Emergency Management Agency (FEMA) can amend the FIRM and remove the Federal requirement for a lending institution to require the purchase of flood insurance. Note that the lending institution may still require flood insurance.

This certificate is only used to certify the elevation of the reference level of a building. If a non-residential building is being floodproofed, then a Floodproofing Certificate must be completed in addition to certifying the building's elevation. Floodproofing of a residential building does not alter a community's floodplain management elevation requirements or affect the insurance rating unless the community has been issued an exception by FEMA to allow floodproofed residential basements.

INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Elevation Certificate is to be completed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1-A30, AE, AH, A (with BFE's), V1-V30, VE, and V (with BFE's) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form. For Zones AO and A (without BFE's), a building official, a property owner, or an owner's representative may also provide the information on this certification.

SECTION A Property Information

The Elevation Certificate identifies the building, its owner and its location. Provide the building owner's name(s), the building's complete street address, and lot and block number. If the property address is a rural route or PO box number, provide a legal description or an abbreviated location description based on distance from a reference point.

SECTION B Flood Insurance Rate Map Information

In order to properly complete the Elevation Certificate, it is necessary to locate the building on the appropriate FIRM, and record the appropriate information. To obtain a FIRM, contact the community or call 1-800-333-1363.

The Elevation Certificate may be completed based on either the FIRM in effect at the time of the certification *or* the FIRM in effect when construction of the building was started.

Items 1 - 6. Using the FIRM Index and the appropriate FIRM panel for the community, record the community number, panel (or page) number, suffix, and Index date. From the appropriate FIRM panel, locate the property and record the zone and the BFE (or flood depth number) at the building site. BFE's are shown on a FIRM for Zones A1-A30, AE, AH, V1-V30, and VE; flood depth numbers are shown for Zone AO.

Item 7. Record the vertical datum system to which the elevations on the applicable FIRM are referenced. The datum is specified in the upper right corner of the title block of the FIRM.

Item 8. In A or V Zones where BFE's are not provided on the FIRM, the community may have established BFE's based on data from other sources. For subdivisions and other development greater than 50 lots or 5 acres, establishment of BFE's is required by community floodplain management ordinance. When this is the case, complete this item.

SECTION C Building Elevation Information

- Item 1. The Elevation Certificate uses a building's reference level as the point for measuring its elevation. Pages 5 and 6 of this Elevation Certificate package contain a series of eight diagrams of various building types that are to be used to help determine the reference level. Choose the diagram that best represents this building, record the diagram number, and use the indicated reference level to measure the elevation as requested in Items 2a-d.
- Item 2. Depending on the property location's FIRM Zone, complete Item 2a, 2b, 2c, or 2d. Use the reference level shown in the appropriate building diagram as the point of measurement. As shown in the diagram on the back of the Certificate, for all A Zones, the elevation should be measured at the top of the reference level floor. For all V Zones, the elevation should be measured at the bottom of the lowest horizontal structural member of the reference level floor. Reporting of elevations in Items 2a and 2b should be to the nearest tenth of a foot, or alternatively, unless prohibited by state or local ordinance, the reference level elevation may be "rounded down" to the nearest whole foot ("rounding up" is prohibited).
- Item 2(a). For structures located in FIRM Zones A1-A30, AE, AH, and A (with BFE's), record the elevation (to the nearest tenth of a foot) of the top of the floor identified as the reference level in the applicable diagram.
- Item 2(b). For structures located in FIRM Zones V1-V30, VE, and V (with BFE's), record the elevation (to the nearest tenth of a foot) of the bottom of the lowest horizontal structural member of the floor identified as the reference level in the applicable diagram.
- Item 2(c). For structures located in FIRM Zone A (without BFE's), record the height (to the nearest tenth of a foot) of the top of the floor indicated as the reference level (from the applicable diagram) above or below the highest adjacent grade immediately next to the building.
- Item 2(d). For structures located in FIRM Zone AO, the FIRM will show the base flood depth. For locations in FIRM Zone AO record the height (to the nearest tenth of a foot) of the top of the floor identified as the reference level (from the applicable diagram) above or below the highest adjacent grade immediately next to the building. For post-FIRM buildings, the community's floodplain management ordinance requires that this value equal or exceed the base flood depth provided on the FIRM. For those few communities where this base flood depth is not available, the community will need to determine if the lowest floor is elevated in accordance with their floodplain management ordinance.
- Item 3. Record the vertical datum system used in identifying the reference level elevations for all buildings. If the datum used in measuring the elevations is different than that used on the FIRM, then convert the elevations in Items 2a-d to the datum used on the FIRM, and show the conversion equation under the Comments section on Page 2.
- **Item 4.** Indicate if the elevation reference mark used appears on the FIRM. Reference marks other than those shown on the FIRM may be used for elevation determinations. In areas experiencing ground subsidence, the most recently adjusted reference mark elevations must be used for reference level elevation determinations.
- Item 5. Indicate if the reference level used in making the elevation measurement is based on actual construction or construction drawings. Construction drawings should only be used if the building does not yet have the reference level floor in place, in which case the Elevation Certificate will only be valid for the building during the course of construction. A post-construction Elevation Certificate will be needed once construction is complete.
- Item 6. Record the elevation measurement of the lowest grade adjacent to the building (to the nearest tenth of a foot). Adjacent grade is defined as the elevation of the ground, sidewalk, patio, deck support, or basement entryway immediately next to the structure. This measurement should be to the nearest tenth of a foot if this Certificate is being used to support a request for a LOMA/LOMR.

SECTION D Community Information

Completion of this section may be required by the community in order to meet the minimum floodplain management requirements of the NFIP. Otherwise, completion of this section is not required.

Item 1. The community's floodplain management ordinance requires elevation of the building's "lowest floor" above the BFE. For the vast majority of building types, the reference level and the lowest floor will be the same. If the community determines that there is a discrepancy, record the elevation of the lowest floor.

Item 2. Enter date. These terms are defined by local ordinance.

SECTION E Certification

Complete as indicated. The Elevation Certificate may only be signed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1-A30, AE, AH, A (with BFE's), V1-V30, VE, and V (with BFE's) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information may also sign this certification. In the case of Zones AO and A (without BFE's), a building official, a property owner, or an owner's representative may sign this certification.

Certification is normally to the information provided in Sections B and C. If the certifier is unable to certify to the selection of reference level diagram 6, 7 or 8 (Section C, Item 1), e.g., because of difficulty in obtaining construction or building use information needed to determine the Distinguishing Feature(s), the certifier must list the Feature(s) excluded from the certification under Comments on Page 2. The diagram number used for the Reference level must still be entered in Section C, Item 1.

INSTRUCTIONS

The following 8 diagrams contain descriptions of various types of buildings. Compare the features of your building with those shown in the diagrams and select the diagram most applicable. Indicate the diagram number on the Elevation Certificate (Section C, Item 1) and complete the Certificate. The reference level floor is that level of the building used for underwriting purposes.

NOTE: In all A Zones, the reference level is the top of the lowest floor; in V Zones the reference level is the bottom of the lowest horizontal structural member (see diagram on page 2). Agents should refer to the Flood Insurance Manual for instruction on lowest floor definition.

DIAGRAM NUMBER 1

ALL SINGLE AND MULTIPLE FLOOR BUILDINGS (OTHER THAN SPLIT LEVEL), INCLUDING MANUFACTURED (MOBILE) HOUSING AND HIGH RISE BUILDINGS, EITHER DETACHED OR ROW TYPE (E.G., TOWNHOUSE, ETC.); WITH OR WITHOUT ATTACHED GARAGE.

Distinguishing Feature - The first floor is *not* below ground level (grade) on *all* sides*. This includes "walkout" basements, where at least one side is at or above grade. (Not illustrated)

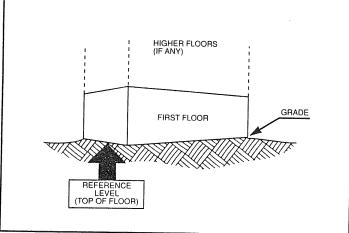


DIAGRAM NUMBER 2

ALL SINGLE AND MULTIPLE FLOOR BUILDINGS (OTHER THAN SPLIT LEVEL), INCLUDING MANUFACTURED (MOBILE) HOUSING AND HIGH RISE BUILDINGS, EITHER DETACHED OR ROW TYPE (E.G., TOWNHOUSES, ETC.); WITH OR WITHOUT ATTACHED GARAGE.

Distinguishing Feature - The first floor *or* basement (including an underground garage*) is below ground level (grade) on *all* sides*.

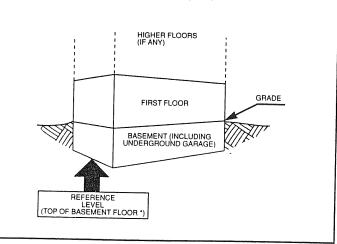


DIAGRAM NUMBER 3

ALL SPLIT LEVEL BUILDINGS, EITHER DETACHED OR ROW TYPE (E.G., TOWNHOUSES, ETC.); WITH OR WITHOUT ATTACHED GARAGE.

Distinguishing Feature - The lower level is *not* below ground level (grade) on *all* sides*. This includes "walkout" basements, where at least one side is at or above grade.

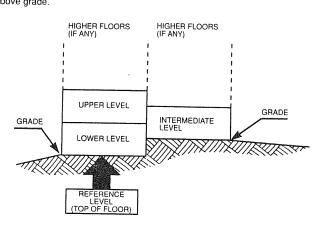
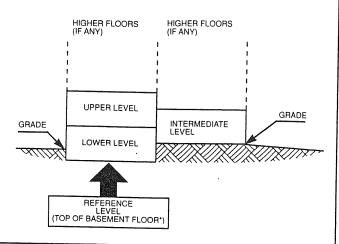


DIAGRAM NUMBER 4

ALL SPLIT LEVEL BUILDINGS, EITHER DETACHED OR ROW TYPE (E.G., TOWNHOUSES, ETC.); WITH OR WITHOUT ATTACHED GARAGE.

Distinguishing Feature - The lower level *(or* intermediate level) is below ground level (grade) on *all* sides*.



^{*} Under the National Flood Insurance Program's risk classification and insurance coverage, a floor that is below ground level (grade) on all sides is considered a basement even though the floor is used for living purposes, or as an office, garage, workshop, etc.

Note: In all A Zones, the reference level is the top of the lowest floor; in V Zones the reference level is the bottom of the lowest horizontal structural member (see diagram on page 2). Agents should refer to the Flood Insurance Manual for instruction on lowest floor definition.

DIAGRAM NUMBER 5

ALL BUILDINGS, INCLUDING MANUFACTURED (MOBILE) HOMES ELEVATED ON PIERS, POSTS, COLUMNS, SHEAR WALLS, WITH OR WITHOUT PARKING AREA BELOW ELEVATED FLOOR.

Distinguishing Feature - For all zones, the area below the elevated floor is open, with no obstruction to the flow of flood waters (open wood lattice work or readily removable insect screening is permissible).

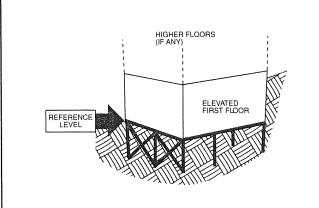


DIAGRAM NUMBER 6

ALL BUILDINGS, INCLUDING MANUFACTURED (MOBILE) HOMES ELEVATED ON PIERS, POSTS, COLUMNS, SHEAR WALLS, WITH OR WITHOUT PARKING AREA BELOW ELEVATED FLOOR.

Distinguishing Feature - For V Zones only, the area below the elevated floor is enclosed, either partially or fully, by solid breakaway walls.** When enclosed area is greater than 300 square feet or contains equipment servicing the building, use Diagram Number 7; this will result in a higher insurance rate. The enclosed area can be used for parking, building access or limited storage.

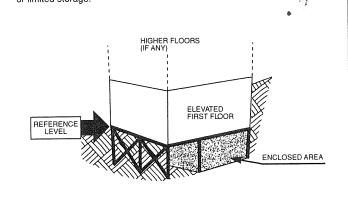


DIAGRAM NUMBER 7

ALL BUILDINGS, INCLUDING MANUFACTURED (MOBILE) HOMES ELEVATED ON PIERS, POSTS, COLUMNS, SHEAR WALLS, SOLID NON-BREAKAWAY WALLS, WITH OR WITHOUT PARKING AREA BELOW ELEVATED FLOOR.

Distinguishing Feature - For all zones, the area below the elevated floor is enclosed, either partially or fully, by solid <u>non</u>-breakaway walls, <u>or</u> contains equipment servicing the building. For V Zones only, the area is enclosed, either partially or fully, by solid breakaway walls** having an enclosed area greater than 300 square feet. For A Zones only, with an area enclosed by solid walls having proper openings,*** and used only for parking, building access, or limited storage, use Diagram Number 8 to determine the reference level.

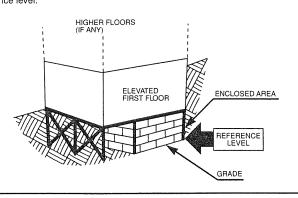
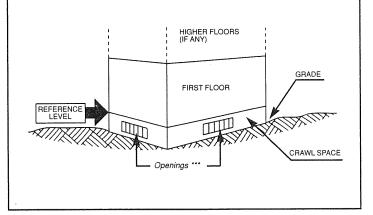


DIAGRAM NUMBER 8

ALL BUILDINGS CONSTRUCTED ABOVE AN UNFINISHED SPACE, INCLUDING CRAWL SPACE.

Distinguishing Feature - For A Zones only, the area below the first floor is enclosed by solid or partial perimeter walls, is unfinished, and contains no equipment servicing the structure. The area can be used for parking, building access, or limited storage.



- * Under the National Flood Insurance Program's risk classification and insurance coverage, a floor that is below ground level (grade) on all sides is considered a basement even though the floor is used for living purposes, or as an office, garage, workshop, etc.
- ** Solid breakaway walls are walls that are not an integral part of the structural support of a building and are intended through their design and construction to collapse under specific lateral loading forces, without causing damage to the elevated portion of the building or supporting foundation. An area so enclosed is not secure against forceable entry.
- *** If the area below the lowest floor is fully enclosed, then a minimum of two openings are required with a total net area of at least one square inch for every square foot of area enclosed with the bottom of the openings no more than one foot above grade. Alternatively, certification may be provided by a registered professional engineer or architect that the design will allow equalization of hydrostatic flood forces on exterior walls. If neither of these criteria are met, then the reference level is the lowest grade adjacent to the structure.