Location of Construction: Spar Lane, Lot 10 44 Spar La	Owner: David J. Thomas	Phone:		Permit No: 96015
Owner Address:	Leasee/Buyer's Name:	Phone: Busines	ssName:	PERMIT ISSUED
Contractor Name:	Address: 22 Allison Aven	Phone:		Permit Issued: MAR - 8 1996
Past Use: Vacant lot	Proposed Use: single family dwelling	COST OF WORK: \$ 140,000	PERMIT FEE: \$ 720.00	
		FIRE DEPT. □ Approved □ Denied	INSPECTION: Use Group 3 Type 5	CITY OF PORTLAND
		Signature:	BOCA 93	Zone: CBL: 226-A-016
Proposed Project Description:		PEDESTRIAN ACTIVITI		Zoning Approval:
single family dwelling as pe	r plans	Action: Approved Approved Denied	with Conditions:	☐ Shoreland
		Signature:	Date:	☐ Subdivision
Permit Taken By:  Victoria A. Dover	Date Applied For: February 26, 199			☐ Site Plan maj ☐ minor ☐ mm ☐
3. Building permits are void if work is not station may invalidate a building permit and	arted within six (6) months of the date of issults stop all work		ERMIT ISSUED	☐ 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 authorized by the owner to make this application if a permit for work described in the application areas covered by such permit at any reasonable of the covered by such per	on as his authorized agent and I agree to con on issued, I certify that the code official's au e hour to enforce the provisions of the code	ork is authorized by the owner of inform to all applicable laws of the other information of the	record and that I have been his jurisdiction. In addition we the authority to enter all Bldg Permit Route	Approved with Conditions Denied Date:
SIGNATURE OF APPLICANT	18 Candlewick Ter	The second secon	26/96 PHONE:	11////
	ADDRESS:	DATE:	Modelin	
RESPONSIBLE PERSON IN CHARGE OF WO		DATE:	PHONE:	CEO DISTRICT 4

7/9/96, - Seltado oh Journes Termo ok - ale to 15/96 - From & Rough Plenting in pergues -8/1996 Francing completed- Pumber called for in spection-Though not heady ight. 8/20/96 1/30 gas - Plinting - Weste leur ah - Supply lenes mit Ready & 8/20/96 345/m - Plumbery - Sypty lenes of D 10/30/96- Fre Cot O Inspection, contractor has added sheet metal to area of furnace where pipe penetrates the floor joists and goes through garage wall. This is give to be sealed a corners. added 2 windows in bathroom in Master bath, see plan. 11/20/90 Initial cofo inspection items not completed yet Contractor to pillan amendment to Permit for the deak added to back. Final grading inspection to be by Delycu- Hoffman Review Coordinator, Dunising tistures not to set yet. Strante steps not required to be A/14/97 Inspection of rear deck Amendment # 970097, Send Horparary Codo. 3-4-99 I checked the Stairs on the deck, tested Smoke Harring, Looked through the house (TR) OK to I sue Cofo Framing: \_



## CITY OF PORTLAND, MAINE Department of Building Inspection

# Certificate of Occupancy

LOCATION 44 Spar Lane

CBL#226-A-016

Issued						

Date of Issue March 4, 1999

This is to certify that the building premises, or part thereof, at the above location, built — altered — changed as to use under Building Permit No. , has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

Entire

Single Family Group R 3 Type 5 B

Boca 93

**Limiting Conditions:** 

This certificate supersedes certificate issued 2-14-97

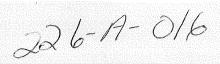
Approved:

March 4, 1999

(Date)

Inspector

Inspector of Buildings









# CITY OF PORTLAND Planning and Urban Development Department

#### **MEMORANDUM**

TO:

Code Enforcement

FROM:

Jim Wendel, Development Review Coordinator

DATE:

November 11, 1998

SUBJECT:

Certificate of Occupancy

44 Spar Lane (lot 10)

A site visit on 11-11-98 was made to review the completion of the conditions of the site plan approval and previous comments. My comments are:

It is my opinion that all of the conditions of the site plan approval have been satisfactorily completed and a **permanent Certificate of Occupancy could be issued** assuming Code Enforcement has no outstanding issues.



DeLUCA HOFFMAN ASSOCIATES, INC. CONSULTING ENGINEERS

778 MAIN STREET SUITE 8 SOUTH PORTLAND, MAINE 04106 TEL. 207 775 1121 FAX 207 879 0896 ROADWAY DESIGN

■ ENVIRONMENTAL ENGINEERING

■ TRAFFIC STUDIES AND MANAGEMENT

■ PERMITTING

■ AIRPORT ENGINEERING

**■ SITE PLANNING** 

**■** CONSTRUCTION ADMINISTRATION

#### **MEMORANDUM**

TO:

Code Enforcement

FROM:

Jim Wendel, Development Review Coordinator

DATE:

November 26, 1996

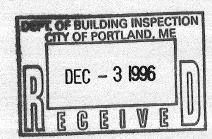
RE:

Request for Certificate of Occupancy

44 Spar Lane(lot 10)

On November 26, 1996 I reviewed the site for compliance with the conditions of approval as part of the process for a certificate of occupancy. Additional work is required:

- 1. The repair to the sidewalk is insufficient. The pavement for the sidewalk should be removed completely from the drive to the street light in a clockwise direction and repaved (condition 1).
- 2. The disturbed lawn area should be heavily mulched as well as placement of other appropriate measures necessary to stabilize the site for the winter (condition 12).
- 3. The embankment slope at the culvert outlet on the south property line needs to be riprapped. The embankment is long and steep and the embankment will likely never be stable with a grass cover (condition 12).
- 4. Additional embankment material is needed on the backside of the sidewalk to support the edge of pavement of the sidewalk (condition 12).
- 5. The site plan should be revised to show the location of the foundation drain and the additional stone wall (condition 11).
- 6. The builder must submit a copy of the sewer permit as proof that Public Works has the required as-built data (condition 8).
- 7. A cross section detail of the stone wall must be submitted to the DRC (condition 14).
- 8. Installation of two City of Portland trees (condition 2).



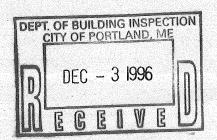
- 9. Repair the damaged pavement of the cul-de-sac to City of Portland standards where the water service partially came up through the pavement.
- 10. The electrical trench in the cul-de-sac needs to be properly backfilled (condition 1).
- 11. The street number needs to be placed on the house (condition 3).

It is my recommendation that no type of certificate of occupancy be issued until item 2 is satisfactorly completed and assuming code enforcement has no outstanding issues.

James T. Wendel, P.E

c: Kandi Talbot, Planning Department Katherine Staples, P.E. City Engineer

JN1350.1044spar



## DeLUCA-HOFFMAN ASSOCIATES, INC.

Consulting Engineers
778 Main Street Suite 8
SOUTH PORTLAND, MAINE 04106
(207) 775-1121
FAX (207) 879-0896

JOB	
SHEET NO.	OF
CALCULATED BY	DATE
CHECKED BY	DATE

		SCALE	
K	)m y /?	ow Ens,	1/27/97
	j Re	VIONED THO A	100CH Work
6	, 44	Span Lanes	13087,
	1 (43 /	nucetino is	ACCORTABLE.
			Jim Werpor

Applicant: David J. Thomas

Address: 44 Spar Land.

Assessors No.: 226-A-0/69

Date: 7/mar/95

19-2

## CHECK LIST AGAINST ZONTNG ORDTNANCE

Date - D/march /96

Zone Location - R-2

Interior or corner lot - In>.

Use - Single Family

Sewage Disposal - Public

Rear Yards - 25 / reg - 50 00 1240

Side Yards -

Front Yards - 25' red 25+

Projections - 105

Height - 2 STon /

Lot Area - 27,157 1

Building Area - 8000 \$\mathcal{D}\$

Area per Family -

Width of Lot - 130

Lot Frontage - //6,79

Off-street Parking - xe5

Loading Bays - W/A

Site Plan - MI10/-MI10/

Shoreland Zoning -

Flood Plains - NO

#### BUILDING PERMIT REPORT

<b>DATE:</b> March 8, 1996	ADDRESS: 44 Spar Lane (Lot #10)
REASON FOR PERMIT: To construct a	single family dwelling
BUILDING OWNER: Mr. and Mrs. Davi	id J. Thomas
CONTRACTOR: Equity Plus	APPROVED: Per items 1,2,3,7,9,10 11, 13, 14 and 15

#### CONDITIONS OF APPROVAL

(1.)

Before concrete for foundation is placed, approvals from Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)

(3)

Precautions must be taken to protect concrete from freezing. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.

- 4. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with selfclosers.
- 5. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units.
- 6. The boiler shall be protected by enclosing wit one (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment. Sprinkler piping serving not more than six sprinklers may be connected to a domestic water supply having a capacity sufficient to provide 0.15 gallons per minute, per square foot of floor throughout the entire area. An INDICATING shut-off valve shall be installed in an accessible location between the sprinkler and the connection to the domestic water supply. Minimum pipe size shall be 3/4 inch copper or 1 inch steel. Maximum coverage area of a residential sprinkler is 144 square feet per sprinkler.
- 7.

Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue, they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 square feet.

- 9.
- A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code, Chapter 9, Section 19, 919.3.2 (BOCA National Building Code/1993) and NFPA 101, Chapters 18 and 19. (Smoke detectors shall be installed and maintained at the following locations):
  - a. In the immediate vicinity of bedrooms
  - b. In all bedrooms
- c. In each story within a dwelling unit, including basements
  In addition to the required AC primary power source, required smoke
  detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive
  power from a battery when the AC primary power source is interrupted.

Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1 hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage

side. (Chapter 4, Section 407.0 of the BOCA/1993)

Guardrail and Handrails-A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups, 42 inches, except Use Group R which is 36 inches. In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4 inches cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect.

12. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10, Section and Subsections 1023. and 1024. of the City's Building Code. (The BOCA National Building Code/1993)

Stair construction in Use Group R-3 and R-4 is a minimum of 9" tread and 8-1/4" maximum rise. All other Use Group minimum is 11" tread,

and 7" maximum rise.

Theadroom in habitable space is a minimum of 7'6".

The minimum headroom in all parts of a stairway shall not be less than

30 inches.

16. All construction and demolition debris must be disposed at the City's authorized reclamation site. The fee rate is attached. Proof of such disposal must be furnished to the office of Inspection Services before final Certificate of Occupancy is issued for demolition permit is granted.

17. Section 25-135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to

April 15 of the following year".

18. The builder of a facility to which section 4594-C of the Maine State Human Rights Act, Title 5 MRSA refers, shall obtain a certification from a design professional that the plans of the facility meet the standards of construction required by this section. Prior to commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.

19. This permit does not excuse the applicant from obtaining any license

which may be needed from the City Clerk's Office.

P. Samuel Hoffses

Chief, Inspection Services



Planning and Urban Development Joseph E. Gray Jr. Director

### CITY OF PORTLAND

March 8, 1996

Mr. and Mrs. David J. Thomas 18 Candlewyck Terrace Portland, Maine 04102

> RE: 44 Spar Lane Lot #10

Dear Mr. and Mrs. Thomas,

Your applications to construct a single family dwelling has been reviewed and a permit is herewith issued subject to the requirements listed below. 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

Development Review Coordinator - Please read and implement attached site plan review addendum. - J. Seymour

Building Inspections - The requirements of the shoreland regulations of the City's Land Use Code (Division 26) shall be met. All principal and accessory structures shall be set back at least 75' from the normal high water line of bodies of water, tributaries, streams or the upland edge of wetlands. - P.S. Hoffses

#### Building Code Requirements

- 1. Please read and implement items 1, 2, 3, 7, 9, 10, 11, 13, 14 and 15 of the attached Building Permit Report.
- 2. Waterproofing and damp proofing shall be done in accordance with Chapter 18, Section 1813 of the City's Building Code. (The BOCA National Building Code/1993)

If you have any questions regarding these requirements, please do not hesitate to contact this office.

sincerely,

P. Samuel Hoffses

Chief, Code Enforcement Division

cc: J. Seymour, DRC

M. Schmuckal, Asst.C, Code Enf Div

Post-it* Fax Note	7671	Dur garage Lines
To My	, colonia de la colonia de	[-0] (A)
Ca Deor		
Prione # 874-7695		Phone # 7 7 3 - 2 - //
F39 #		IF6X*

February 27, 1996

To

Marge Schmuckal

From:

Colleen Thomas

Subject: ADDITION TO BUILDING PERMIT

The following three pages are additional information to be placed with the building permit for David Jeffrey Thomas and Colleen Thomas for property located at Spar Lane Let #16 at Stroudwater Pointe in Portland, Maine. The building permit was filed on Monday. February 26, 1996. Included is a letter from the DEP and a listing brochure detailing the size of the let as 27,157 sq. ft.

I can be reached at 773 - 0211 extension 8228.





STATE OF MAINE

# DEPARTMENT OF ENVIRONMENTAL PROTECTION

ANGUES KINC JA

EDWARD O SULLIVAN COMMISSIONER

February 7, 1996

Coleen & Jeff Thomas 18 Candlewick Terrace Portland, ME 34132

Re: Property in Stroudwater Point Subdivision in Postland, Maine

Dear Mr. & Ms. Thomas:

Thank you for meeting with me at your prospective property located in Stroudwater subdivision in Portland, Maine. As we discussed the property is directly adjacent to the Stroudwater River and any construction on the property that involves soil disturbance will require a permit from the Department. Based on the tenative plans that you presented to me I believe that your project can be processed using the Permit-By-Rule permitting system.

In order to qualify for a Permit-By-Rule you must be able to maintain a 25 undisturbed buffer from the edge of the Stroudwater River. I have attached a copy of the Permit-By-Rule notification form and the soil disturbance stands for your review.

The reshwater wetland swale that is adjacent to your parcel of land is also recorded by the Department. While it is ok to disturb soil adjacent to the etla (wale with no permits from the Department the actual placement of fill the le will be dependent on the following: 1) You are exempt from any permit. The requirements for the placement fill in 4300 square feet of freely and the settland provided that no part of the wetland fill is within the shoreland of as determined by the city of Fortland. 2) If the proposed fill extends with the shoreland zone as determined by the City of Portland the fill will record a wetlands permit pursuant to the Natural Resources. Protection as we discussed during our site walk I do not see a problem with placing as not amount of fill in the wetland swale near the subdivision cul-de-sact. To this area turns out to be within the Portland defined should not cost you more than the \$35 application fee for a wetlands permit.

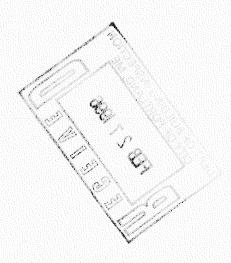
Serving Maine People & Protecting Their Environment

I have enclosed a copy of the werlands permit for you review. If you have any question please give me a call at 822-0128.

Singerery Andr

James D. Cassida Division of Land Resource Regulation Sureau of Watershed Management

co: file



I am the owner of the above, described property. I have supplied all the beforesence which a contained on the property data form. I have supplied all the beforesence which a contained on the property data form. I have supplied all the beforesence. Dating all as constructioning to be address polycie and adj particular places of their persons in biliners one backets I have used the spine. the first and the information contained Owner, and I hereby represent that all naturalists and information are current. The chemical prices. phintent owners, making system and included applications are adequate and in good working owner to the best of my increasing. There are no orders of familiars conditions known to see so the property county to described barries.

The parties bounds subpresentings that the broker(s) are noting to Section(s) agreed(s) in this transaction. The Purchaser(s) agree that the broker(s) section by so warrants of any kind regarding the modifies of rather of the Selecti) real or personal property. The Partheonia) acknowledge that the broker(a) have recommended that Portheen(a) have the property happened by professionals for any arbetween all responsible. Prorchame (s) addressible the receipt of a copy of this data above.

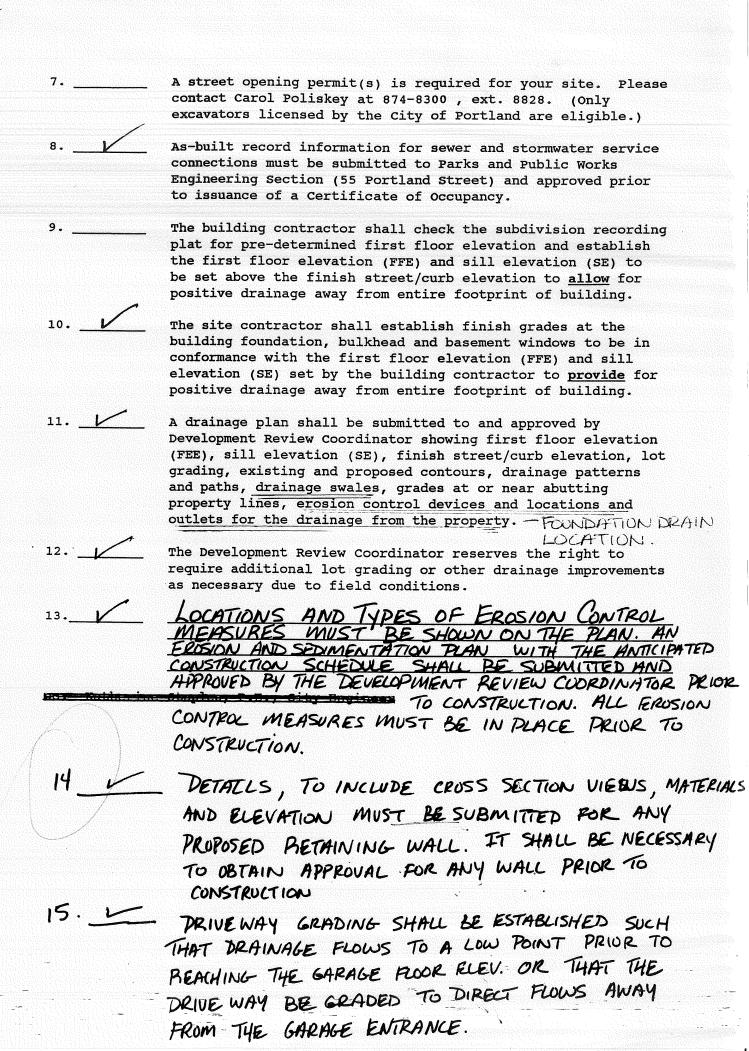
Post-15" brano jex transmittal memo 7671 | # of segres \* Prom. To 1/2 8-07

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		-				

BUTYET

### CITY OF PORTLAND, MAINE SITE PLAN REVIEW (ADDENDUM) CONDITIONS OF APPROVAL

APPLICANT: D	AVID THOMAS
ADDRESS: 18	CANDLEWYCK TERRACE, PORTLAND, ME
SITE ADDRESS/I	OCATION: 44 SPAR LANE
DATE: 3 1 9	6
ordinances and contractors or finished site, all surface ru	Development Review Coordinator is for General Conformance with standards only and does not relieve the applicant, his agents from the responsibility to provide a completely including but not limited to: increasing or concentrating of moff onto adjacent or downstream properties, issues regarding distance, location of public utilities and foundation
CONDITIO	NS CHECKED OFF BELOW WILL BE ENFORCED FOR YOUR SITE PLAN
1	All damage to sidewalk, curb, street, or public utilities shall be repaired to City of Portland standards prior to issuance of a Certificate of Occupancy.
2	Two (2) City of Portland approved species and size trees must be planted on your street frontage prior to issuance of a Certificate of Occupancy.
3	Your new street address is now <u>AA SPAR LANE</u> , the number must by displayed on the street frontage of your house prior to issuance of Certificate of Occupancy.
4	The Development Review Coordinator (874-8300 ext. 8722) must be notified five (5) working days prior to date required for final site inspection. Please make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.
5	Show all utility connections: water, sanitary sewer, storm drain, electric, telephone, cable.
6	A sewer permit is required for your project. Please contact Carol Poliskey at 874-8300, ext. 8828. The Wastewater and Drainage section of Public Works must be notified five (5) working days prior to sewer connection to schedule an inspector for your site.
وأوالم أوالأراب أوالي والمراب والمنازي والمراب والمراب والمراب والمراب والمراب والمرابي	



EROSION CONTROL MESH OR MATTING SHALL BE USED TO SECURE DISTURBED STEEP SLOPES WITH GRADES STEEPER THAN (4:1 or 25%). MESH SHALL BE ANCHORED AND INSTALLED IN ACCORDANCE TO THE GUIDELINES FOR "BEST MANAGEMENT PRACTICES FOR CONSTRUCTION EROSION AND SEDIMENTION CONTROL" AS PUBLISHED BY THE ME. D.E.P.

16.

CC: KATHI STAPLES P.E. - City of Portland - Engineer



# CITY OF PORTLAND, MAINE DEVELOPMENT REVIEW APPLICATION PLANNING DEPARTMENT PROCESSING FORM

		ber	

PLANNING DEPARTMENT PROCESSING FORM David J. Thomas February 26, 1996 Applicant Application Date 18 Candlewyck Ter Applicant's Mailing Address Project Name/Description Spar Lane, Lot 10 42-46 Spar Lane Consultant/Agent Address of Proposed Site 226-A-016 Spar 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 \_XX Residential Retail \_\_\_\_ Manufacturing \_\_\_\_ Warehouse/Distribution \_\_\_\_ Other (specify) \_ 1876 GFC 2,000 sq ft XXXXXX sq ft Proposed Building Square Feet or # of Units Acreage of Site 27,157 Zoning Check Review Required: Site Plan Subdivision PAD Review 14-403 Streets Review (major/minor) # of lots\_ Flood Hazard Shoreland Historic Preservation DEP Local Certification Zoning Conditional Zoning Variance Single-Family Minor Other\_ Use (ZBA/PB) Fees paid: site plan <u>\$50.00</u> subdivision Approval Status: Reviewer Approved w/Conditions Approved Denied listed below requirements of shoreland reg, of The City's Avi 26. "
accessory structures shall be set back at Least 75/ Meet The requiremonts of Pwater Godies, Thi edge of a neTland Approval Date Approval Expiration Extension to Condition Compliand signature Performance Guarantee Required\* Not Required \* No building permit may be issued until a performance guarantee has been submitted as indicated below Performance Guarantee Accepted date amount expiration date Inspection Fee Paid date amount Performance Guarantee Reduced date remaining balance signature Performance Guarantee Released date signature Defect Guarantee Submitted submitted date amount expiration date Defect Guarantee Released date signature



Pink - Building Inspections

# CITY OF PORTLAND, MAINE DEVELOPMENT REVIEW APPLICATION PLANNING DEPARTMENT PROCESSING FORM

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David J. Thomas February 26, 1996 Applicant Application Date 18 Candlewyck Ter Applicant's Mailing Address Project Name/Description 42-46 Spar Lane Consultant/Agent Address of Proposed Site 226-A-016 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 XX Residential Retail \_\_\_\_ Manufacturing \_\_\_\_ Warehouse/Distribution \_\_\_\_ Other (specify) \_ 2,000 sq ft 25x6l% sq ft Proposed Building Square Feet or # of Units Acreage of Site 27.157 Zoning Check Review Required: Subdivision Site Plan **PAD Review** 14-403 Streets Review (major/minor) # of lots \_ Flood Hazard Shoreland Historic Preservation DEP Local Certification Zoning Conditional Zoning Variance Single-Family Minor Other Use (ZBA/PB) Fees paid: site plan <u>\$50.00</u> subdivision Approval Status: Reviewer Approved Approved w/Conditions Denied referring to l requesting details and information of any retaining walls. suggestions for grading of the Approval Expiration 3 Extension to Condition Compliance signature Performance Guarantee Required\* Not Required \* No building permit may be issued until a performance guarantee has been submitted as indicated below Performance Guarantee Accepted date amount expiration date Inspection Fee Paid date amount Performance Guarantee Reduced date remaining balance signature Performance Guarantee Released date signature Defect Guarantee Submitted submitted date amount expiration date Defect Guarantee Released date signature

Green - Fire

Yellow - Planning

2/9/95 Rev5 KT.DPUD

Blue - Development Review Coordinator

### APPLICATION FOR AMENDMENT TO PERMIT

I	ERMIT ISSUED	
	FEB - 6 1997	
CI	TY OF PORTLAN	D

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

30 January 1997

The undersigned hereby applies for amer in the original application in accordance u	vith the Laws of the State of Maine,	the Building Code and	Zoning Ordinance of the City of
Portland, plans and specifications, if any, Location 44 Spar Lane			
Liocation	( 11 m)		
Owner's name and address <u>Jeff &amp;</u>			
Lessee's name and address			
Contractor's name and addressEq			
Architect			
Proposed use of building1-fam			
Last use1-fam*			No. families
Increased cost of work 985.00		A	dditional fee 30.00
Is any plumbing involved in this work?  Height average grade to top of plate  Size, front depth	PERMIT ISSUED PE	2 Zave {  ork  extrical work involved ge grade to highest polled land?	oint of roof earth or rock?
Material of foundation	Thickness, top	bottom c	ellar
Material of underpinning	Height	Th	ickness
Kind of roofRise p	per footRoof cove	ering	
No. of chimneys Material of			
Framing lumber — Kind			
Corner posts Sills			
GirdersSizeC			
Studs (outside walls and carrying parti			
	or, 2nd		
On contare: 1st floo	r 2nd	3rd	roof
Maximum span: 1st floo	or 2nd	3rd	roof
Approved: 01-5 46(97	or, 2nd	the of Owner	
INSPECTION COPY — WHITE	FILE COPY — PINK	over the contract of the contr	Inspector of Building

INSPECTION COPY — WHITE APPLICANT'S COPY — YELLOW

FILE COPY — PINK ASSESSOR'S COPY — GOLDEN

## 970097



Location\_

## APPLICATION FOR AMENDMENT TO PERMIT

in the original application in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of

FEB - 6 1997

226-A-16

\_\_\_\_\_ Dist. No. .

Amendment No. . Portland, Maine, .

Portland, plans and specifications, if any, submitted herewith, and the following specifications:

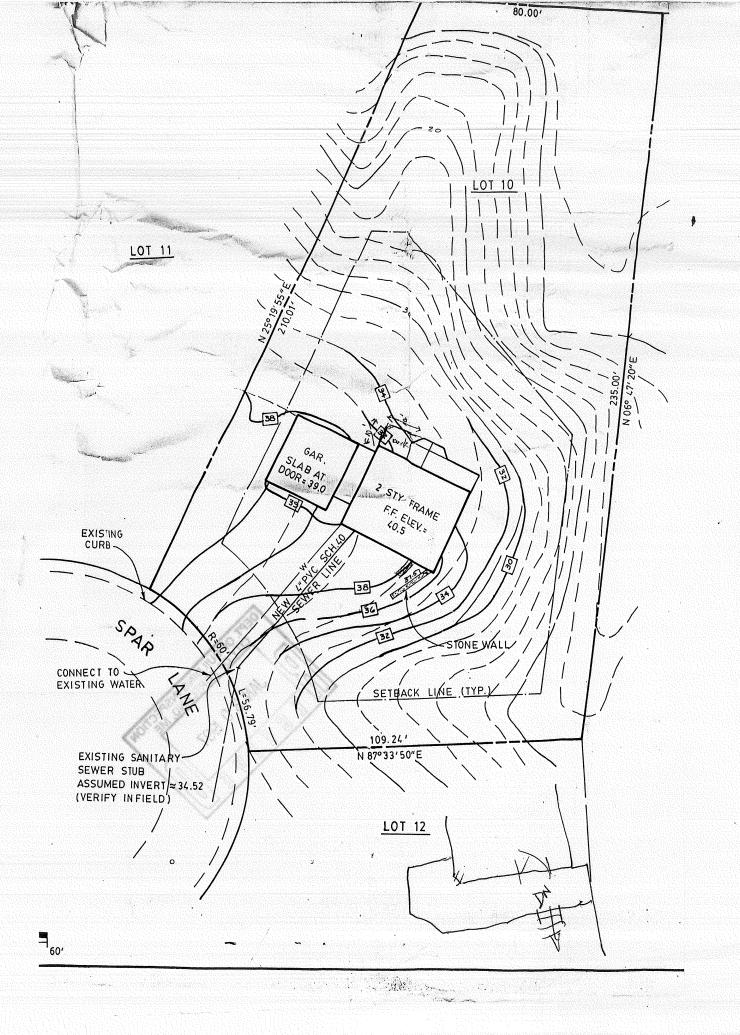
To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE The undersigned hereby applies for amendment to Permit No.  $\underline{960154}$  pertaining to the building or structure comprised

44 Spar Lane

30 January 1997

\_ Within Fire Limits? \_

Owner's name and address Jeff	e corresu inoma			Telephone		
Lessee's name and address						
Contractor's name and addressE	quity Plus 22 A	llison Ave Pi	:1d, ME 041	103 Telephone	878-3361	
Architect			Plans	filedNo.	of sheets	
Proposed use of buildingl-fam	w/deck			No. fami	lies	
				No. families		
Increased cost of work 985.00				Additional fee	30.00	
Construct deck to	Description of	2-27	ork Zane	St. BA	Y	
		PERMIT I WITH REQUI		411		
	Details o	f New Work		Jim White		
Is any plumbing involved in this work	<b>?</b>	_ Is any electric	al work involv	ved in this work	?	
Height average grade to top of plate $\_$	Но	eight average gra	ide to highest	point of roof_		
Size, front depth	_ No. stories	_solid or filled la	ınd?	earth or re	ock?	
Material of foundation	Thickness	, topbo	ttom	_ cellar		
Material of underpinning		leight		Thickness		
Kind of roofRise	per foot	_Roof covering				
No. of chimneysMaterial of chimneys						
Framing lumber — Kind		Dressed or full s	size?			
Corner postsSills	Girt or ledger	board?		Size		
GirdersSize(						
Studs (outside walls and carrying par	titions) 2x4-16" O.C.	. Bridging in ever	y floor and fl	at roof span ove	er 8 feet.	
Joints and rafters: 1st floo	or, 2n	d,	3rd	, roof		
On centers: 1st floo	or, 2n	d,	3rd	, roof		
Maximum span: 1st floo Approved: 01-8 4697	or, 2n	d, l <sub>4</sub> Signature c	3rd	, roof		
INSPECTION COPY — WHITE APPLICANT'S COPY — YELLOW	FILE COPY — PIN ASSESSOR'S COP		· Of I	Inspe	ector of Building	



#### **BUILDING PERMIT REPORT**

	44 Spar Lane.
REASON FOR PERMIT: To ConsTruc	t a loxio' deck,
BUILDING OWNER: Jeff & Colleen	
CONTRACTOR: Equity Plus	
PERMIT APPLICANT:	APPROVAL: 3×7×9
	BEFED:

### CONDITION OF APPROVAL

1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.

2. Before concrete for foundation is placed, approvals from the Development Review coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)

Precaution must be taken to protect concrete from freezing.

It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is

done to verify that the proper setbacks are maintained.

Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of ½ inch gypsum board or the equivalent applied to the garage means of ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4 Section 407.0 of the BOCA/1996)

All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA

National Mechanical Code/1993) UL 103.

6.

Guardrail & Handrails A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect.

Headroom in habitable space is a minimum of 7'6".

9. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group minimum 11" tread, 7" maximum rise.

10. The minimum headroom in all parts of a stairway shall not be less than 80 inches.

Every sleeping room below the fourth story in buildings of use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft.
Each apartment shall have access to two (20 separate, remote and approved means of egress. A single exit is acceptable.

Each apartment shall have access to two (20 separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units.

- 13. All vertical openings shall be enclosed with construction having a fire rating of at lest one (1)hour, including fire doors with self closer's.
- 14. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment.
- All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's building code Chapter 9, Section 19, 920.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
  - In the immediate vicinity of bedrooms
  - In all bedrooms

• In each story within a dwelling unit, including basements

In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and

I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required) 16. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. 17. The Fire Alarm System shall be maintained to NFPA #72 Standard. The Sprinkler System shall maintained to NFPA #13 Standard. 18. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 19. 1023, & 1024. Of the City's building code. (The BOCA National Building Code/1996) All construction and demolition debris must be disposed at the City's authorized reclamation site. The fee rate is attached. 20. Proof of such disposal must be furnished to the office of Inspection Services before final Certificate of Occupancy is issued or demolition permit is granted. 21. Section 25-135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year". 22. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services. 23. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's office. 24. Ventilation shall meet the requirements of Chapter 12 Sections 1210, of the City's Building Code. 25. 26.

P. Samuel Hoffses, Chief of Code Enforcement

cc: Lt. McDougall, PFD Marge Schmuckal

27.

### please check off the appropriate description Frost Wall, min 4 below grade. **FOUNDATION** 8"chick Sono Tube, 45 below grade. -6" min. on footing, hard pan or bedrock. Ocher SILL Size SPAN OF SILL Distance between foundation supports MATE STRIOL JOISTS SIZE DISTANCE BETWEEN JOISTS " DECKING \_\_ocher explain GUARD HEICHT 4" yes 4" spacing between . DISTANCE BETWEEN BALUSTER minimum · · · 9 !.. tread STAIR CONSTRUCTION maximum 81/4" rise

please use space below for drawing of deck with measurements... .....

