

**City of Portland, Maine – Building or Use Permit Application** 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716

Location of Construction:		Owner:		Phone:		Permit No: <b>990987</b> <b>PERMIT ISSUED</b> Permit Issued: <b>SEP 13 1999</b> <b>CITY OF PORTLAND</b> Zone: CBL: 413-B-006 Zoning Approval:	
Owner Address:		Lessee/Buyer's Name:		Phone:			Signature: _____ Signature: _____
Contractor Name:		Address:		Phone:			
Past Use:		Proposed Use:		COST OF WORK:			PERMIT FEE:
Vacant Land		Single family dwelling		\$65,000.00		\$414.00	
Proposed Project Description:		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION:		Signature: _____ Date: _____	
Construct a 26x34 single family dwelling with a 24x24 attached garage		Signature: _____		Use Group: Type:			
Permit Taken By: Kathy		Date Applied For: 07/19/99		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm	

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.

2. Building permits do not include plumbing, septic or electrical work.

3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

**CERTIFICATION**

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

07/20/99

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

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

**PERMIT ISSUED WITH REQUIREMENTS**

Action:  
 Approved  
 Approved with Conditions  
 Denied

Date: \_\_\_\_\_

**CEO DISTRICT**

COMMENTS

4/7/00 Setback inspection - met Tony Vance on site. Checked all setbacks OK. to  
POUR GR

4/14/00 Dampproofing inadequate - must extend to grade level - left red tag on  
Backfill insp. stake - unable to verify where foundation drains will drain to. (TM)

4/25/00 - Dave C. & I met w/ Tony Vance - Dampproofing corrected - drains all in  
& visible to rear - ok to proceed

7/7 Close In - Stairs, Framing, Windows all OK,  
Tight Seal Space in basement. No sleeping areas - plumber to maintain clearances from  
electric Panel

8/16/00 Final OK for C.O.S. & DC

413-B-6  
990 987

Inspection Record

Type	Date
Foundation: _____	_____
Framing: _____	_____
Plumbing: _____	_____
Final: _____	_____
Other: _____	_____


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

**Minor/Minor Site Review, Building or Use Permit Pre-Application  
Detached Single Family Dwelling**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

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

413-B-6

Location/Address of Construction: <i>27 Copley Woods Circle Lot #6</i>			
Total Square Footage of Proposed Structure <i>1460 SF</i>		Square Footage of Lot <i>7305.3 SF</i>	
Tax Assessor's Chart, Block & Lot Number Chart# <i>413</i> Block# <i>B</i> Lot# <i>006</i>		Owner: <i>KTO Builders</i>	Telephone#: <i>892 2058</i>
Lessee/Buyer's Name (If Applicable)		Owner's/Purchaser/Lessee Address: <i>13 Varney Mill Windham, ME 04062</i>	Cost Of Work: <i>\$65,000</i> Fee: <i>\$414</i>
Proposed Project Description:(Please be as specific as possible) <i>Construct a 26x34 Single Family dwelling with a 24x24 Attached Garage</i>			
Contractor's Name, Address & Telephone <i>KTO Builders 13 Varney Mill Rd Windham, Maine 04062 892 2058</i>			Rec'd By: 

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

You must include the following with your application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan (Sample Attached)

A "minor/minor" site plan review is required prior to permit issuance. The Site plan must be prepared and sealed by a registered land surveyor (2 copies are required). A complete plot plan (Site Plan) includes:

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

*Bedg 414  
300  
714*

**4) Building Plans (Sample Attached)**

A complete set of construction drawings showing all of the following elements of construction:

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

**Certification**

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

Signature of applicant: <i>Paul Stoverwood</i>	Date: <i>7-19-99</i>
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Site Review Fee: \$300.00/Building Permit Fee: \$25.00 for the 1st \$1000.00 cost plus \$5.00 per \$1,000.00 construction cost thereafter.

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

**Building or Use Permit Pre-Application  
Additions/Alterations/Accessory Structures  
To Detached Single Family Dwelling**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

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

Location/Address of Construction: 27 Copley Woods Lot 6

Tax Assessor's Chart, Block & Lot Number Chart# <u>413</u> Block# <u>B</u> Lot# <u>006</u>	Owner: <u>KTO Builders INC</u>	Telephone#: <u>892-7813</u>
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Owner's Address: <u>27 Copley Woods Circle</u>	Lessee/Buyer's Name (If Applicable)	Cost Of Work: <u>\$ 2500.00</u>	Fee <u>\$ 42.00</u>
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Proposed Project Description:(Please be as specific as possible)  
Amendment to Permit # 990987 Change House Plans

Contractor's Name, Address & Telephone <u>KTO Builders Windham ME</u>	Rec'd By: <u>(Signature)</u>
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TONY  
232-0958

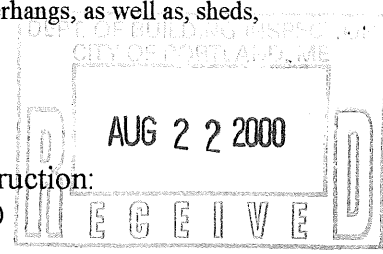
If there is expansion to the structure, a complete plot plan (Site Plan) must include:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches, a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and required zoning district setbacks

**4) Building Plans (Sample Attached)**

A complete set of construction drawings showing all of the following elements of construction:

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- Floor Plans & Elevations
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Signature of applicant: <u>Tony Namer</u>	Date: <u>8/22/00</u>
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Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

413-B-6

Inspection Services  
Michael J. Nugent  
Manager



Department of Urban Development  
Joseph E. Gray, Jr.  
Director

**CITY OF PORTLAND**

*Congratulations !!!!!*

**Building or Use Permit Application  
Additions/Alterations/Accessory Structures  
To Detached Single Family Dwelling**

As an applicant for a building permit, you are about to enter into a relationship with our Office. We welcome any questions, comments or suggestions that will make the process more efficient. Attached you will find an application and some samples of the submissions you will provide at application time. Please read **ALL** of the information and if you need any further assistance please call 874-8703 or 874-8693.

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

**Building or Use Permit Pre-Application  
Additions/Alterations/Accessory Structures  
To Detached Single Family Dwelling**

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Owner's Address: <u>27 Copley Woods Circle</u>	Lessee/Buyer's Name (If Applicable)	Cost Of Work: <u>\$ 2500.00</u>	Fee: <u>\$ 42.00</u>
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Proposed Project Description:(Please be as specific as possible)  
Amendment to Permit # 990987 Change House Plans

Contractor's Name, Address & Telephone <u>KTO Builders Windham ME</u>	Rec'd By: <u>(Signature)</u>
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Tommy  
232-0958

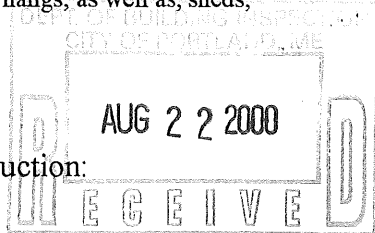
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- Scale and required zoning district setbacks

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Signature of applicant: <u>Tommy Vance</u>	Date: <u>8/22/00</u>
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Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

413-B-6

Zoning Division  
Marge Schmuckal  
Zoning Administrator



Department of Urban Development  
Joseph E. Gray, Jr.  
Director

## CITY OF PORTLAND

Tony Vance  
c/o KTO Builders  
13 Varney Mill Rd.  
Windham, ME 04062

August 18, 1999

RE: 27 Copley Wood Circle (lot#6) 413-B-006  
31 Copley Wood Circle (lot #7) 413-B-007  
R-3 PRUD Development

*See Revised  
plans received  
9/10/99*

Dear Mr Vance,

I am in receipt of two building permit applications for 27 Copley Wood Circle and 31 Copley Wood Circle. These permits will be on hold until the appropriate information and plans are submitted.

**27 Copley Wood Circle (lot #6)** The structural plans and the plot plan do not match. The house and garage appear to be reversed from one another on each plan. The house plan also shows a simple front door with a small deck and steps to the ground. In magic marker scrawled in is "4' x 32' farmers porch". The plot plan shows a porch the length of the house. I should not have to choose or guess what plan is being used. You need to show us exactly what you intend to build so that we can properly review your plans for compliance.

**31 Copley Wood Circle (lot #7)** Again the structural plans and the plot plan do not match. The house and garage appear to be reversed from one another on each plan. Since 16 feet is required between detached PRUD units, I need to see the house footprint location on lot #8 on your submitted plot plan to insure that the side setback requirement between structures is being met. The most serious problem I have is, if I have guessed right, the bulkhead that you have propose on the rear of the house would project into the 25 foot required setback from the external property line. As I have measured, you would have a 22 foot setback instead of the required 25 foot. This bulkhead projection is not shown on your plot plan. It is required to be shown accurately on your plot plan. That issue also must be resolved before the issuance of this permit.

In the past I have constantly requested that you submit the matching plans between the structural plan and plot plan. I also have requested, that your plot plan show all projections such as decks, stairs, porches, bulkheads, and chimneys. I do not want to be in the position of guessing which plan to go by. My position on these requirements for submittal have not changed since the beginning of this project. I would like to avoid any future problems such as what we just went thru on 64 Copley Wood Circle (lot #18).

As soon as the appropriate plans have been submitted and reviewed, I will get your permit out in a timely matter. Let me thank you in advance for your co-operation on future submittals.

I would also like to bring to your attention that the permit for lot # 8 Copley Wood Circle was wrongly

numbered street #31. It should be called street #33. Lot #7 is appropriately called #31 based on what our office has received from the Assessor's office.

If you have any questions regarding this matter, please do not hesitate to contact me at 874-8695.

Very truly yours,

A handwritten signature in black ink, appearing to read "Marge Schmuckal", with a long horizontal flourish extending to the right.

Marge Schmuckal  
Zoning Administrator

cc: Alix Caulfield, Drummond & Drummond, One Monument Way, Portland, ME 04101  
Penny Littell, Corporation Counsel  
Joe Gray, Jr., Dir. of Planning Urban Dev.  
Mark Adelson, Housing & Neighborhood Dev.  
Mike Nugent, Housing & Urban Dev.



Applicant: Joel Sherwood

Date: 9/13/99

revised set of plans dated 9/10/99

Address: 27 Copley Woods Circle (#6)

C-B-L: 413-B-6

CHECK-LIST AGAINST ZONING ORDINANCE

413-B-6

Date - New

Zone Location - R-3 A PRUD Development

Interior or corner lot -

Proposed Use/Work - construct single family home 26x32 with 24x24 attached garage  
no Deck

Sewage Disposal - City

inspector please check

Lot Street Frontage - ① minimum bldg setback from external subdivision property lines 25' req - 26' shown

Front Yard -

Rear Yard - ② min. distance between detached PRUD dwelling units 16' req - 16' + 9' 22' shown

Side Yard -

Projections - rear bulkhead front stairs ③ recreation areas shall be located at least 25' from dwelling units - 25' shown

Width of Lot -

Height - 24.5' shown

Lot Area - 7,305.3<sup>sq</sup> shown

Lot Coverage/Impervious Surface - 25%

Area per Family - 6,500<sup>sq</sup>

Off-street Parking - 2 req - 2 shown

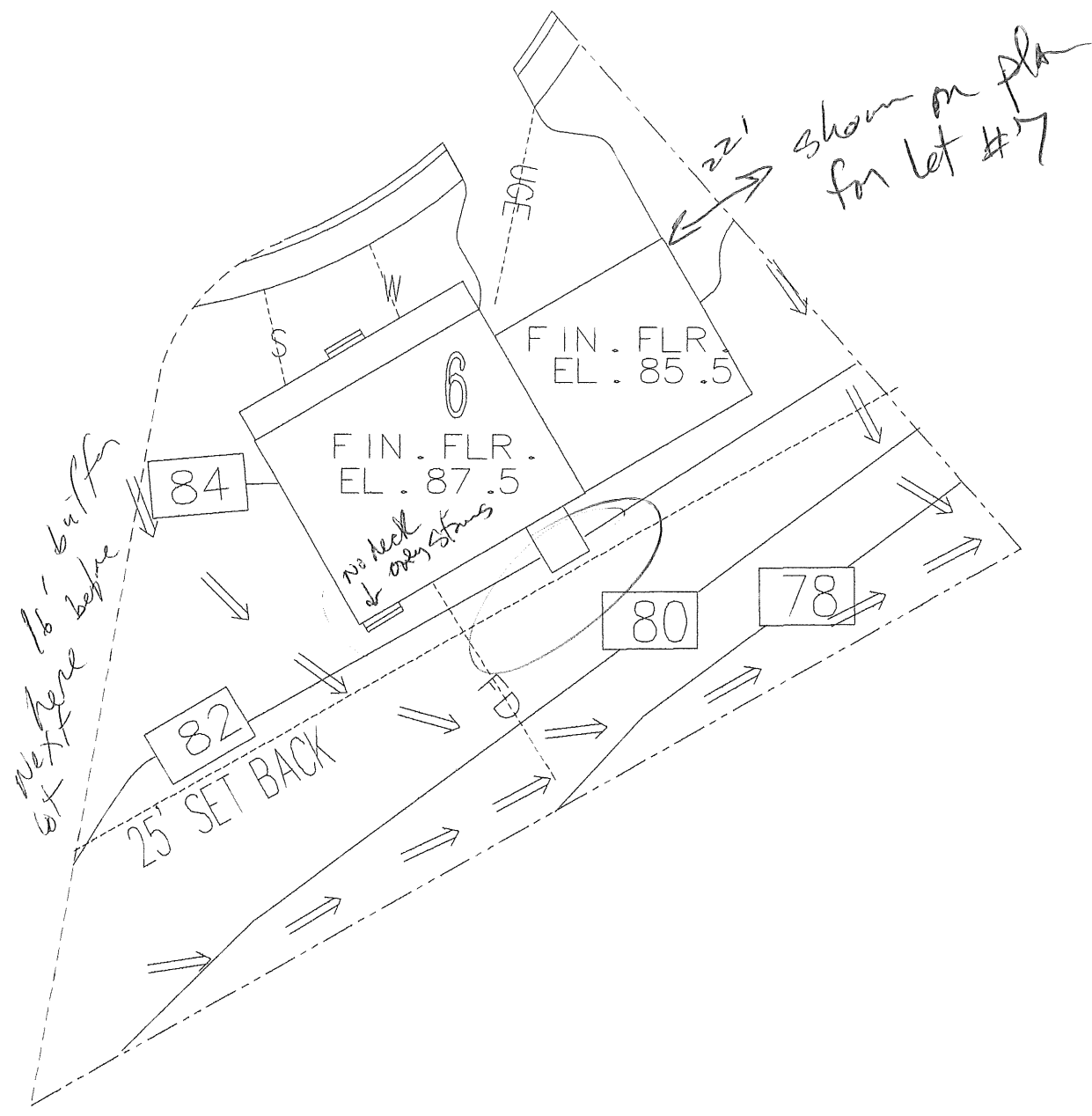
Loading Bays - N/A

Site Plan - 199900092 minor/minor

Shoreland Zoning/Stream Protection - N/A

Flood Plains - panel 7 - Zone X

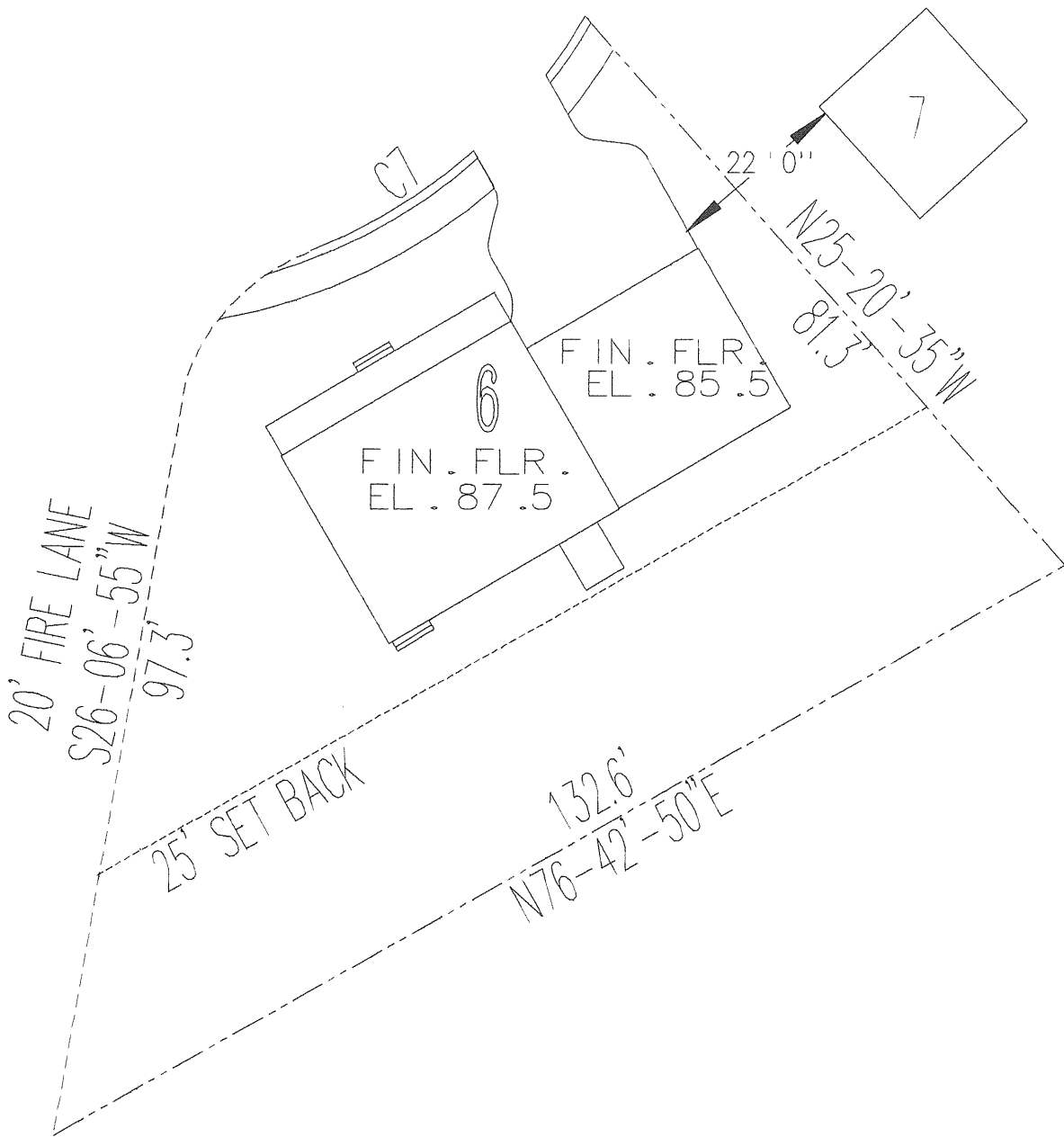
# 27 COPLEY WOODS CIRCLE



KTO BUILDERS	
PROJECT : COPLEY WOODS	
LOT # 6	DATE 6/28/99
SCALE 1" = 20'	CBL 4 13 B 6

9/10/99

# 27 COPLEY WOODS CIRCLE



KTO BUILDERS

PROJECT: COPLEY WOODS

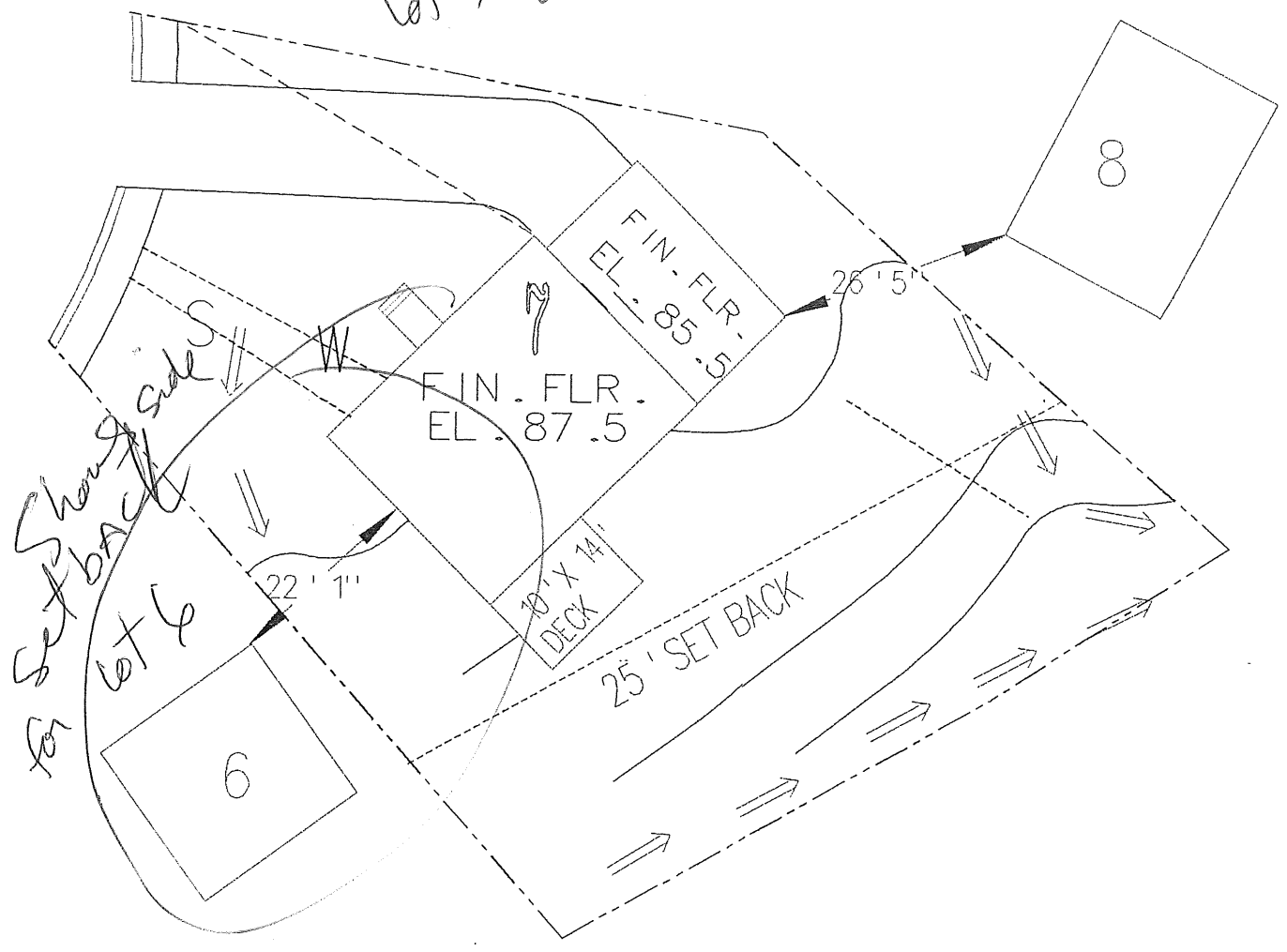
LOT # 6	DATE 6/28/99
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SCALE 1" = 20'	CBL 4 13 B 6
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9/10/99 For Jim Wendell

# 31 COPLEY WOODS CIRCLE

for use with  
lot # 27



KTO BUILDERS	
PROJECT: COPLEY WOODS	
LOT # 7	DATE 6/28/99
SCALE 1" = 20'	CBL 4 13 B 7

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

19990092

I. D. Number

**KTO Builders**

Applicant

13 Varney Mill, Windham, ME 04062

Applicant's Mailing Address

Joel Sherwood

Consultant/Agent

892-2058

Applicant or Agent Daytime Telephone, Fax

7/20/99

Application Date

Copley Woods Cir 27 Lot 6

Project Name/Description

27 Copley Ave

Address of Proposed Site

413-B-006

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply):  New Building  Building Addition  Change Of Use  Residential  
 Office  Retail  Manufacturing  Warehouse/Distribution  Parking Lot  Other (specify) 24x24 att. garage - no deck  
 1460 7305.3 R-3 PRUD  
 Proposed Building square Feet or # of Units 7305.3 Acreage of Site R-3 PRUD 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  Other

Fees Paid: Site Plan \_\_\_\_\_ Subdivision \_\_\_\_\_ Engineer Review \$300.00 Date: 7/20/99

**Inspections Approval Status:**

Reviewer Marge Schmuckal

Approved  **Approved w/Conditions** see attached  Denied

Approval Date 9/13/99 Approval Expiration \_\_\_\_\_ Extension to \_\_\_\_\_  Additional Sheets Attached  
 Condition Compliance \_\_\_\_\_ signature \_\_\_\_\_ date \_\_\_\_\_

**Performance Guarantee**  Required\*  Not Required

\* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input type="checkbox"/> Performance Guarantee Accepted	_____	_____	_____
	date	amount	expiration date
<input type="checkbox"/> Inspection Fee Paid	_____	_____	
	date	amount	
<input type="checkbox"/> Building Permit Issued	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released			

**BUILDING PERMIT REPORT**

DATE: 21 July 99 ADDRESS: 27 Copley Woods Circle Lot #6 CBL: 4113-B-006  
 REASON FOR PERMIT: To Construct a 26'x34' single family dwelling / 24'x24' garage  
 BUILDING OWNER: KTO Builders  
 PERMIT APPLICANT: \_\_\_\_\_ / Contractor KTO Builders  
 USE GROUP R-3 BOCA 1996 CONSTRUCTION TYPE 5B

CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: \*1, \*2, \*3, \*4, \*5, \*7, \*8, \*9, \*11, \*12, \*13, \*14, \*15, \*19, \*26, \*27, \*28, \*29, \*32, \*33 #31

- \*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)
- \*3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
- \*4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' o.c. between bolts. (Section 2305.17)
- \*5. Waterproofing and damp-proofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete from freezing. Section 1908.0
- \*7. 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.
- \*3. 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 means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1996)
- \*9. 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). Chapter 12 & NFPA 211
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
- \*11. Guardrails & 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. (Handrails shall be a minimum of 3e4" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section 1014.7)
- \*12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
- \*13. 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. (Section 1014.0) *See detail -*
- \*14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
- \*15. 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. (Section 1018.6) *see attachment*
16. 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. (Section 1010.1)
17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) (Section 710.0)

18. The boiler shall be protected by enclosing with (1)hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment. (Table 302.1.1)
- X 19. 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 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) Section 920.3.2.
20. 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. (Section 921.0)
21. The Fire Alarm System shall maintained to NFPA #72 Standard.
22. The Sprinkler System shall maintained to NFPA #13 Standard.
23. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1996)
24. 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".
25. 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 the Division of Inspection Services.
- X 26. Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics).
- X 27. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their tradé. **No closing in of walls until all electrical** (min. 72 hours notice) **and plumbing inspections have been done.**
- X 28. All requirements must be met before a final Certificate of Occupancy is issued.
- X 29. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (the BOCA National Building Code/1996).
- X 30. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993). (Chapter M-16)
31. Please read and implement the attached Land Use Zoning report requirements. *See Attached*
- X 32. Boring, cutting and notching shall be done in accordance with Sections 2305.4.4, 2305.5.1 and 2305.5.3 of the City's Building Code.
- X 33. Glass and glazing shall meet the requirements of Chapter 24 of the building code.
- 34.
- 35.
- 36.

 Samuel Hoopes, Building Inspector

cc: Lt. McDougall, PFD

Marge Schmuckal, Zoning Administrator

PSH 12-14-98

\*\*On the basis of plans submitted and conditions placed on these plans any deviations shall require a separate approval.

BUILDING PERMIT REPORT

DATE: 21 July 99 ADDRESS: 27 Copley Woods Circle Lot #6 CBL: 4113-B-006  
REASON FOR PERMIT: To Construct a 26'x34' single family dwelling / 24'x24' garage  
BUILDING OWNER: KTO Builders  
PERMIT APPLICANT: Contractor KTO Builders  
USE GROUP R-3 BOCA 1996 CONSTRUCTION TYPE 5B

CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: \*1, \*2, \*3, \*4, \*5, \*7, \*8, \*9, \*11, \*12, \*13, \*14, \*15, \*19, \*26, \*27, \*28, \*29, \*32, \*33, #31

- 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)
- 3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
- 4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' o.c. between bolts. (Section 2305.17)
- 5. Waterproofing and damp-proofing shall be done in accordance with Section 1813.0 of the building code.
- 6. Precaution must be taken to protect concrete from freezing. Section 1908.0
- 7. 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.
- 3. 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 means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1996)
- 9. 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). Chapter 12 & NFPA 211
- 10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
- 11. Guardrails & 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. (Handrails shall be a minimum of 3e4" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section 1014.7)
- 12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
- 13. 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. (Section 1014.0) See detail -
- 14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
- 15. 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. (Section 1018.6) See attachment.
- 16. 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. (Section 1010.1)
- 17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) (Section 710.0)



**CITY OF PORTLAND, ME  
BOCA 1996 Plan Review Record  
One and Two Family Dwelling**

Valuation: \$65,000.00 Plan Review # #930/99  
 Fee: \$414.00 Date: 21 July 99  
 Building Location: 27 Copley Woods Circle #1016 CBL: 413-B-006  
 Building Description: Single Family dwelling/garage  
 Reviewed by: S. Hoffses

Use or Occupancy: R-3 Type of Construction: 5B  
 \*NR: Not Required NA: Not Applicable SR: See Report X: OK per plan

Correction List		
NO:	Description	Code Section
1.	All site plan and building code requirements shall be required completed before a Certificate of Occupancy can or will be issued.	111.0
2.	Foundation drain	1813.5.2
3.	Foundation anchor	2305.1.2
4.	Waterproofing & clampproofing	1813.0
5.	Private garages	407.0
6.	Chimneys & Vents NFPA 211 BOCA Mech 93 Ch. 12	
7.	Guardrails & Handrails	1021.0 1022.0
8.	Headroom	1204.0
9.	STAIR CONSTRUCTION	1014.0
10.	Headroom stairway	1018.6
11.	Smoke detectors	920.3.2

REV: PSH 6-28-98

Correction List		
NO:	Description	Code Section
12.	Ventilation Crawl spaces & attic	1220.0
13.	Fastening Schedule	Table 2305.2
14.	Ventilation of Spaces BOCA Mech. 93	M-16
15.	Boring, Cutting & Notching	2305.4.4, 2305.5.1, 2305.5.3
16.	Glass & glazing	Chapter 24

rev: PSH 6-28-98

## Foundations (Chapter 18)

### Wood Foundation (1808)

NA Design  
NA Installation

### Footings (1807.0)

X Depth below (outside) grade 4' minimum;  
but below frost line except for insulated footings.  
NA Insulated footing provided  
X Soil bearing value (table 1804.3)  
X Footing width  
X Concrete footing (1810.0) .3.1, 3.2  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Foundation Walls

X Design (1812.1)  
X Minimum thickness Tables 1812.3.2.(1) & 1812.3.2 (2)  
SR Water proofing and damp proofing Section 1813  
A Sill plate (2305.17)  
SR Anchorage bolting in concrete (2305.17)  
X Columns (1912)  
SR Crawl space (1210.2) Ventilation  
SR Crawl opening size (1210.2.1)  
SR Access to crawl and attic space ( 1211.0 )  
\_\_\_\_\_

### Floors (Chapter 16-23)

X Joists - Non sleeping area LL40PSF (Table - 1606)  
X Joists - Sleeping area LL30PSF (Table - 1606)  
A Grade  
A Spacing  
X Span  
X Girder 4" bearing 2305.6.1

### Floors (contd.)

- ~~X~~ Bearing (1 1/2" minimum on wood or steel 3" on masonry) and lapped (3") 2305.2
- ~~SR~~ Bridging (2305.16)
- ~~SR~~ Boring and notching (2305.5.1)
- ~~SR~~ Cutting and notching (2305.3)
- ~~SR~~ Fastening table (2305.2)
- ~~NA~~ Floor trusses (AFPANDS Chapter 35)
- ~~X~~ Draft stopping (721.7)
- ~~X~~ Framing of openings (2305.11) (2305.12)
- ~~X~~ Flooring - (2304.4) 1" solid - 1/2" particle board
- ~~X~~ Concrete floors (1905) 3 1/2" 6 mil polyethylene vapor retarder
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

### Wall Construction (Chapter 2300)

- ~~X~~ Design (1609) wind loads
- ~~X~~ Load requirements
- ~~X~~ Grade
- ~~SR~~ Fastening schedule (Table 2305.2)
- ~~X~~ Wall framing (2305.4.1)
- ~~X~~ Double top plate (2305.4.2)
- ~~X~~ Bottom plates: (2305.4.3)
- ~~SR~~ Notching and boring: (2305.4.4) studs
- ~~X~~ Non load bearing walls (2305.5)
- ~~SR~~ Notching and boring (2305.5.1)
- ~~X~~ Wind bracing (2305.7)
- ~~X~~ Wall bracing required (2305.8.1)
- ~~X~~ Stud walls (2305.8.3)
- ~~X~~ Sheathing installation (2305.8.4)
- ~~X~~ Minimum thickness of wall sheathing (Table 2305.13)
- ~~NA~~ Metal construction
- ~~NA~~ Masonry construction (Chapter 21)
- ~~X~~ Exterior wall covering (Chapter 14)
- ~~X~~ Performance requirements (1403)
- ~~X~~ Materials (1404)
- ~~NA~~ Veneers (1405)
- ~~X~~ Interior finishes (Chapter 8)

### Roof-Ceiling Construction (Chapter 23)

- ~~NA~~ Roof rafters - Design (2305.15) spans
- ~~X~~ Roof decking and sheathing (2305.15.1) 5/8" boards and (2307.3) (Table 2307.3.1(2))
- ~~SR~~ Roof trusses (2313.3.1)
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Roof Coverings (Chapter 15)**

- ~~X~~ Approved materials (1404.1)
- ~~X~~ Performance requirement (1505)
- ~~X~~ Fire classification (1506)
- ~~X~~ Material and installation requirements (1507)
- ~~NA~~ Roof structures (1510.0)
- ~~X~~ Type of covering (1507)

**Chimneys and Fireplaces  
BOCA Mechanical/1993**

- ~~X~~ Masonry (1206.0)
- ~~NA~~ Factory - built (1205.0)
- ~~NA~~ Masonry fireplaces (1404)
- ~~NA~~ Factory - built fireplace (1403)
- ~~SR~~ NFPA 211

**Mechanical  
1993 BOCA Mechanical Code**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**State Plumbing Code**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Load Design Criteria**

Floor live load sleeping	<u>30 PSF</u>	<u>X</u>
Floor live load non sleeping	<u>40 PSF</u>	<u>X</u>
Roof live load	<u>42 PSF</u>	<u>X</u>
Roof snow load	<u>46 PSF</u>	<u>X</u>
Seismic Zone	<u>2</u>	<u>X</u>
Weathering area	<u>S</u>	<u>X</u>
Frost line depth	<u>4' MIN</u>	<u>X</u>

**Glazing (Chapter 24)**

- SR Labeling (2402.1)
- | Louvered window or jalousies (2402.5)
- | Human impact loads (2405.0)
- | Specific hazardous locations (2405.2)
- | Sloped glazing and skylights (2404)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Private Garages (Chapter 4)**

- SR General (407)
- | Beneath rooms (407.3)
- | Attached to rooms (407.4)
- | Door sills (407.5)
- | Means of egress (407.8)
- | Floor surface (407.9)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Egress (Chapter 10)**

- ~~X~~ One exit from dwelling unit (1010.2)
- ~~SR~~ Sleeping room window (1010.4)
- ~~X~~ EXIT DOOR (1017.3) 32" W 80" H
- ~~X~~ Landings (1014.3.2) stairway
- ~~NR~~ Ramp slope (1016.0)
- ~~SR~~ Stairways (1014.3) 36" W
- ~~SR~~ Treads (1014.6) 10" min.
- ~~SR~~ Riser (1014.6) 7 3/4" max.
- ~~SR~~ Solid riser (1014.6.1)
- ~~NR~~ Winders (1014.6.3)
- ~~NR~~ Spiral and Circular (1014.6.4)
- ~~SR~~ Handrails (1022.2.2.) Ht.
- ~~SR~~ Handrail grip size (1022.2.4) 1 1/4" to 2"
- ~~SR~~ Guards (1012.0) 36" min.
- ~~\_\_\_\_\_~~
- ~~\_\_\_\_\_~~
- ~~\_\_\_\_\_~~

**Smoke Detectors (920.3.2)**

- ~~SR~~ Location and interconnection
- ~~I~~ Power source

**Dwelling Unit Separation  
Table 602**

**Electrical  
NFPA #**

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

**19990092**

I. D. Number

**KTO Builders**

Applicant \_\_\_\_\_

**13 Varney Mill, Windham, ME 04062**

Applicant's Mailing Address \_\_\_\_\_

**Joel Sherwood**

Consultant/Agent \_\_\_\_\_

**892-2058**

Applicant or Agent Daytime Telephone, Fax \_\_\_\_\_

**7/20/99**

Application Date

**Copley Woods Cir 27 Lot 6**

Project Name/Description

**27 Copley Ave**

Address of Proposed Site

**413-B-006**

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply):  
 New Building     Building Addition     Change Of Use     Residential  
 Office     Retail     Manufacturing     Warehouse/Distribution     Parking Lot     Other (specify) \_\_\_\_\_

**1460**

**7305.3**

Proposed Building square Feet or # of Units \_\_\_\_\_

Acreage of Site

Zoning

**Check Review Required:**

- |  |   |  |  |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan<br>(major/minor) | <input type="checkbox"/> Subdivision<br># of lots _____ | <input type="checkbox"/> PAD Review            | <input type="checkbox"/> 14-403 Streets Review   |
| <input type="checkbox"/> Flood Hazard                          | <input type="checkbox"/> Shoreland                      | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional<br>Use (ZBA/PB)    | <input type="checkbox"/> Zoning Variance                | <input type="checkbox"/> Other _____           |  |

Fees Paid:    Site Plan \_\_\_\_\_    Subdivision \_\_\_\_\_    Engineer Review **\$300.00**    Date: **7/20/99**

**DRC Approval Status:**

Reviewer **Jim Wendel**

- Approved     **Approved w/Conditions**  
see attached     Denied

Approval Date **8/2/99**    Approval Expiration **8/2/00**    Extension to \_\_\_\_\_     Additional Sheets Attached

Condition Compliance \_\_\_\_\_  
signature \_\_\_\_\_ date \_\_\_\_\_

**Performance Guarantee**     Required\*     Not Required

\* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input type="checkbox"/> Performance Guarantee Accepted	_____	_____	_____
	date	amount	expiration date
<input type="checkbox"/> Inspection Fee Paid	_____	_____	
	date	amount	
<input type="checkbox"/> Building Permit	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate Of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	
	date	signature	



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

19990092  
I. D. Number

**KTO Builders**

Applicant  
13 Varney Mill, Windham, ME 04062  
Applicant's Mailing Address  
Joel Sherwood  
Consultant/Agent  
892-2058  
Applicant or Agent Daytime Telephone, Fax

7/20/99  
Application Date  
Copley Woods Cir 27 Lot 6  
Project Name/Description

27 Copley Ave  
Address of Proposed Site  
413-B-006  
Assessor's Reference: Chart-Block-Lot

**DRC Conditions of Approval**

Approved, subject to site plan review addendum conditions of approval.

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.

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.

Your new street address is now 27 Copley Woods Circle, the number must be displayed on the street frontage of your house prior to issuance of a Certificate of Occupancy.

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.

Show all utility connections: water, sanitary, sewer, storm drain, electric, telephone, cable.

A sewer permit is required for you project. Please contact Carol Merritt 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.

The building contractor shall check the subdivision recording plat for pre-determined first floor elevation and establish the first floor elevation (FFE) and sill elevation (SE) to be set above the finish street/curb elevation to allow for positive drainage away from entire footprint of building.

The site contractor shall establish finish grades at the foundation, bulkhead and basement windows to be in conformance with the first floor elevation (FFE) and sill elevation (SE) set by the building contractor to provide for positive drainage away from entire footprint of building.

A drainage plan shall be submitted to and approved by Development Review Coordinator showing first floor elevation (FFE), sill elevation (SE), finish street/curb elevation, lot grading, existing and proposed contours, drainage patterns and paths, drainage swales, grades at or near abutting property lines, erosion control devices and locations and outlets for drainage from the property.

The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.

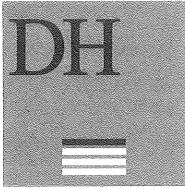
Eroded soil shall be contained on-site.

The drive shall be constructed to maintain gutter flow past the drive.

**Planning Conditions of Approval**

**Inspections Conditions of Approval**

**Fire Conditions of Approval**



DeLUCA-HOFFMAN ASSOCIATES, INC.  
CONSULTING ENGINEERS

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

413-B-006

- ROADWAY DESIGN
- ENVIRONMENTAL ENGINEERING
- TRAFFIC STUDIES AND MANAGEMENT
- PERMITTING
- AIRPORT ENGINEERING
- SITE PLANNING
- CONSTRUCTION ADMINISTRATION

---

## MEMORANDUM

**TO:** Code Enforcement  
Kandi Talbot, Planner

**FROM:** Chris Earle, Construction Representative  
Reviewed by Steve Bushey, P.E., Acting Development Review Coordinator

**DATE:** August 18, 2000

**RE:** Certificate of Occupancy – 27 Copley Woods Circle

---

On August 18, 2000, the site was reviewed for compliance with the conditions of approval.

It is our opinion that a **permanent certificate of occupancy could be issued**, assuming neither Code Enforcement nor Public Works has any outstanding issues.

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

**19990092**

I. D. Number

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**7/20/99**

Application Date

**Copley Woods Cir 27 Lot 6**

Project Name/Description

**27 Copley Ave**

Address of Proposed Site

**413-B-006**

Assessor's Reference: Chart-Block-Lot

# PLUMBING APPLICATION

Department of Human Sciences  
Division of Health Engineering

413-B-6

F 2  
1099  
66 81  
DC  
1126

## PROPERTY ADDRESS

Town or Plantation: Portland Me.  
Street Subdivision Lot #: Lot 6 Cooky Woods

## PROPERTY OWNERS NAME

Last: VANCE First: TAMM

Applicant Name: 111111 change

Mailing Address of Owner/Applicant (If Different): 20 ...

## Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspectors to deny a Permit.

Signature of Owner/Applicant: [Signature] Date: \_\_\_\_\_

## Caution: Inspection Required

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

Local Plumbing Inspector Signature: [Signature] Date Approved: 8/22/00

PORTLAND 7405 TOWN COPY  
Date Permit Issued: 8/22/00 \$ 169.90  If Double Fee FEE Charged  
Local Plumbing Inspector Signature: [Signature] P.I. # 06149

## PERMIT INFORMATION

This Application is for	Type of Structure To Be Served:	Plumbing To Be Installed By:
1. <input type="checkbox"/> NEW PLUMBING 2. <input type="checkbox"/> RELOCATED PLUMBING	1. <input checked="" type="checkbox"/> SINGLE FAMILY DWELLING 2. <input type="checkbox"/> MODULAR OR MOBILE HOME 3. <input type="checkbox"/> MULTIPLE FAMILY DWELLING 4. <input type="checkbox"/> OTHER - SPECIFY _____	1. <input type="checkbox"/> MASTER PLUMBER 2. <input type="checkbox"/> OIL BURNERMAN 3. <input type="checkbox"/> MFG'D. HOUSING DEALER/MECHANIC 4. <input type="checkbox"/> PUBLIC UTILITY EMPLOYEE 5. <input type="checkbox"/> PROPERTY OWNER LICENSE # <u>1123 1193</u>

Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Column 2		Column 1	
	Number	Type of Fixture	Number	Type of Fixture
HOOK-UP: to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District.  <b>OR</b>  HOOK-UP: to an existing subsurface wastewater disposal system.	<u>0,1</u>	Hosebibb / Sillcock	<u>0,1</u>	Bathtub (and Shower)
		Floor Drain		Shower (Separate)
<b>OR</b>  PIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.		Urinal	<u>0,1</u>	Sink
		Drinking Fountain	<u>0,2</u>	Wash Basin
<b>OR</b>  TRANSFER FEE [\$6.00]		Indirect Waste	<u>0,2</u>	Water Closet (Toilet)
		Water Treatment Softener, Filter, etc.	<u>0,1</u>	Clothes Washer
<b>SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE</b>		Grease / Oil Separator	<u>0,1</u>	Dish Washer
		Dental Cuspidor		Garbage Disposal
		Bidet		Laundry Tub
		Other: _____	<u>0,1</u>	Water Heater
		Fixtures (Subtotal) Column 2	<u>0,7</u>	Fixtures (Subtotal) Column 1
			<u>0,1</u>	Fixtures (Subtotal) Column 2
			<u>1,0</u>	<b>Total Fixtures</b>
			<u>1-</u>	Fixture Fee
				Transfer Fee
				Hook-Up & Relocation Fee
			<u>60.00</u>	<b>Permit Fee (Total)</b>

413-B-002

# ELECTRICAL PERMIT

## City of Portland, Me.

*Single*

*Area 2*



*[Handwritten initials]*

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

Date 5/11/00  
 Permit # 414  
 CBL# 413-B-006

SITE LOCATION: 27 Capely Woods  
 OWNER KTO Builders TENANT \_\_\_\_\_

413-B-6

						TOTAL EACH FEE			
<b>OUTLETS</b>	Receptacles	30	Switches	20	Smoke Detectors	6	56	.20	11.20
<b>FIXTURES</b>	incandescent	15	fluorescent	1	Strips		16	.20	3.20
<b>SERVICES</b>	Overhead	1	Underground		TTL AMPS	<800	1	15.00	15.00
	Overhead		Underground			>800		25.00	
<b>Temporary Service</b>	Overhead		Underground		TTL AMPS			25.00	
								25.00	
<b>METERS</b>	(number of)	1					1	1.00	1.00
<b>MOTORS</b>	(number of)							2.00	
<b>RESID/COM</b>	Electric units							1.00	
<b>HEATING</b>	oil/gas units		Interior		Exterior			5.00	
<b>APPLIANCES</b>	Ranges	1	Cook Tops		Wall Ovens		1	2.00	2.00
	Insta-Hot		Water heaters		Fans			2.00	
	Dryers	1	Disposals		Dishwasher	1	2	2.00	4.00
	Compactors		Spa		Washing Machine	1	1	2.00	2.00
<b>MISC. (number of)</b>	Others (denote)							2.00	
	Air Cond/win							3.00	
	Air Cond/cent				Pools			10.00	
	HVAC		EMS		Thermostat			5.00	
	Signs							10.00	
	Alarms/res							5.00	
	Alarms/com							15.00	
	Heavy Duty(CRKT)							2.00	
	Circus/Carnv							25.00	
	Alterations							5.00	
	Fire Repairs							15.00	
	E Lights							1.00	
	E Generators							20.00	
	<b>PANELS</b>	Service		Remote		Main			4.00
<b>TRANSFORMER</b>	0-25 Kva							5.00	
	25-200 Kva							8.00	
	Over 200 Kva							10.00	
					TOTAL AMOUNT DUE				38.40
					MINIMUM FEE/COMMERCIAL 35.00				
					MINIMUM FEE		25.00		

INSPECTION: Will be ready \_\_\_\_\_ or will call \_\_\_\_\_

CONTRACTORS NAME Anthony Laing MASTER LIC. # \_\_\_\_\_

ADDRESS 576 Blaine St LIMITED LIC. # 15006785

TELEPHONE 878070

SIGNATURE OF CONTRACTOR [Signature]

