Location of Construction:	Owner:		Phone:	Permit No:
394 Palmer Ave. Portland ME 04103 Owner Address:	Lessee/Buyer's Name:	Phone:	BusinessName:	000536
194 Palmer Ave, Portland ME 04103 Contractor Name:	Address:	Phone:		Permit Issued:
* James Piacentini Past Use:	9 Grafton St. Fortland. Proposed Use:	C ST OF WORK	PERMIT FEE: \$ 30.00	MAY 2 3 0000
Single Family Dwelling	SAME	FIRE DEPT. A	inied INSPECTION: Use Group://37	Type: 5 CBL:
Proposed Project Description:		Signature: PEDESTRIAN AC	Signature:   No.   Signature:   No.   Signature   No.   Signatur	210-3-033
Build 10 x 12 deck Amend Permit #	000055	Action: Ap	oproved oproved with Conditions: enied	Special Zone or Reviews:  Shoreland Wetland Flood Zone
Permit Taken By:	Data A - End Fr.	Signature:	Date:	☐ Subdivision ☐ Site Plan maj ☐minor ☐mm
Perinii Taken by:	Date Applied For:	19/00		
<ol> <li>Building permits do not include plumbing, se</li> <li>Building permits are void if work is not started tion may invalidate a building permit and sto</li> </ol>	l within six (6) months of the date of is	suance. False informa-		☐ Miscellaneous ☐ Conditional Use ☐ Interpretation ☐ Approved ☐ Denied
MAIL TO:	James Pascentin1 9 Grafton Street Portland, ME 04103		<sub>PERMIT</sub> IS WITH REQUI	Historic Preservation  Not in District or Landmark  Does Not Require Review  Requires Review  Action:
	CERTIFICATION		40.	□Appoved
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	named property, or that the proposed is his authorized agent and I agree to cissued, I certify that the code official's	conform to all applicable less authorized representative de(s) applicable to such personne de such personne	aws of this jurisdiction. In e shall have the authority to	ave been addition,
SIGNATURE OF APPLICANT	ADDRESS:	DATE:	PHONE:	
				PERMIT ISSUED  CEO DISMINISTE   CEO DISM
RESPONSIBLE PERSON IN CHARGE OF WORL	Z TITI C		PHONE:	- CUI INCLINE

# Stephen J. Martin, PLS Professional Land Surveyor



March 23, 2000

City of Portland Inspection Dept. Portland, Maine

Re: Lot-50 Deering Run, Portland, Maine

Dear Sir / Madam:

I was retained by James Piacentini to perform survey work for the above referenced lot. Iron pins were set for the footing and the foundation wall on Tuesday March 21, 2000. Pins set are within the setback requirements for this building.

If you have any questions please call me at 839-8131.

Sincerely,

Stephen J. Martin, PLS

Professional Land Surveyor

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

20000005		
I. D. Number	 	

James Placenti			1/12/00
Applicant			Application Date
9 Grafton Street, Portland, ME 04103			Deering Run Subdivision
Applicant's Mailing Address			Project Name/Description
		Palmer Ave, Portland Maine	
Consultant/Agent		Address of Proposed Site	
831-9808		370-A-033 Assessor's Reference: Chart-Bk	-N.1-d
Applicant or Agent Daytime Telephone, Fax		Assessors Reference: Chart-bio	ock-Lot
Proposed Development (check all that apply)  Office Retail Manufactur	ing Warehouse/Distrit		(specify) lot 50 w/att. garage-no deck
Proposed Building square Feet or # of Units	12,433	e of Site	R-2 Zoning
Proposed building square reat or # or Office	Auteag	e oi oile	20 mg
Check Review Required:			
Site Plan (major/minor)	Subdivision # of lots	PAD Review	14-403 Streets Review
Flood Hazard	Shoreland	☐ HistoricPreservation	☐ DEP Local Certification
Zoning Conditional Use (ZBA/PB)	Zoning Variance		Other
Fees Paid: Site Plan \$300.00	Subdivision	Engineer Review	Date: 1/10/00
Inspections Approval Statu	IS:	Reviewer Marge Schmuckal	
Approved	Approved w/Conditions see attached	☐ Denied	
Approval Date 1/20/00	Approval Expiration	Extension to	Additional Sheets Attached
Condition Compliance	ignature	date	Allaction
Performance Guarantee	Required*	☐ Not Required	
* No building permit may be issued until a pe	rformance guarantee has beer	n submitted as indicated below	
_	·		
Performance Guarantee Accepted	date	amount	expiration date
_	uate	anount	expiration date
Inspection Fee Paid			
	date	amount	
Building Permit Issued			
	date	<del></del>	
Performance Guarantee Reduced			
	date	remaining balance	signature
Tomporoni Cadificate of Communication		_	-
☐ Temporary Certificate of Occupancy	date	Conditions (See Attached)	
	Valo		
Final Inspection	2.4.		
Certificate Of Occupancy	date	signature	
Guincate Of Occupancy	date	<del></del>	
Performance Guarantee Released	Galo		
	date	signature	
Defect Guarantee Submitted			
_	submitted date	amount	expiration date
☐ Defect Guarantee Released			

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

20000005	
I. D. Number	

	ADDENDOM
James Piacenti	1/12/00
Applicant	Application Date
9 Grafton Street, Portland, ME 04103	Deering Run Subdivision
Applicant's Mailing Address	Project Name/Description
	Palmer Ave, Portland Maine
Consultant/Agent	Address of Proposed Site
831-9808	370-A-033
Applicant or Agent Daytime Telephone, Fax	Assessor's Reference: Chart-Block-Lot
DRC Cond	litions of Approval
	• •
Planning Cor	nditions of Approval
Inspections C	Conditions of Approval
1. This permit is being approved on the basis of plans submitted	d. Any deviatiions shall require a separate approval before starting that work.
2. The setbacks are based upon the number of stories. Please	note that at this time your plans show that your day light basement is more than
1/2 of its height below grade. If there are any changes to your	plans and the grading it may impact your setbacks. The code defines a basement
story: "A basement shall be counted as a story where more	e than one-half of its height is above the average level of the adjoining ground."
3. There is a 40'drainage easement along the rear property line v	which shall not be filled in without written permission from the Planning Division.
4. No rear deck is being approved with this permit. No rear stain	rs are shown either. The rear entry door shall be secured. Any new deck or stairs
shall require a separate permit.	The state of the s
5. Separate permits shall be required for future decks, sheds, po	ools, and/or garage.

Fire Conditions of Approval

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

20000005	
I. D. Number	

	ADDENDUM	
James Piacenti		1/12/00
Applicant Destruct Part of Services		Application Date
9 Grafton Street, Portland, ME 04103		Deering Run Subdivision
Applicant's Mailing Address		Project Name/Description
Cone. Hond Agond	Palmer Ave, Portland Maine	
Consultant/Agent	Address of Proposed Site	
831-9808	370-A-033	
Applicant or Agent Daytime Telephone, Fax	Assessor's Reference: Chart-Bl	ock-Lot
DRC Conditions o	f 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 plante	d on your street frontage prior to	
issuance of a Certificate of Occupancy.		
Your new street address is now 394 Palmer Avenue		
, the number must be displayed on the street frontage of your house prior to		
The Development Review Coordinator (874-8300 ext.8722) must be notified the Coordinat		
prior to date required for final site inspection. Please make allowances for c		
determined to be incomplete or defective during the inspection. This is esse		
be completed and approved by the Development Review Coordinator prior t		
Occupancy. Please schedule any property closing with these requirements		
Show all utility connections: water, sanitary, sewer, storm drain, electric,		
A sewer permit is required for you project. Please contact Carol Merritt a		
and Drainage section of Public Works must be notified five (5) working day	s prior to sewer connection to	
schedule an inspector for your site.		
A street opening permit(s) is required for your site. Please contact Carol	Merritt ay 874-8300, ext. 8828.	
(Only excavators licensed by the City of Portland are eligible.)		
As-built record information for sewer and stormwater service connections		
Engineering Section (55 Portland Street) and approved prior to issuance of		
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 a	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, bulkhe	ad and basement windows to be in	
conformance with the first floor elevation (FFE) and sill elevation (SE) set by	y the building contractor to provide	
or positive drainage away from entire footprint of building.		
A drainage plan shall be submitted to and approved by Development Rev	iew Coordinator showing first floor	
elevation (FFE), sill elevation (SE), finish street/curb elevation, lot grading, e	existing and proposed contours,	
drainage patterns and paths, drainage swales, grades at or near abutting pr	operty lines, erosion control devices	
and locations and outlets for drainage from the property.		
The Development Review Coordinator reserves the right to require addition	onal lot grading or other drainage	
mprovements as necessary due to field conditions.		
The applicant shall be responsible for all installation and maintenance of	necessary erosion control measures.	
he applicant shall minimize and be responsible to sweep all tracking of mu		
The drainage plan must show proposed contours and drainage swales no		
region and all desires Production desired at the state of	<b>9</b> , 1 - <b>9</b>	

**Planning Conditions of Approval** 

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

	myesi,		
Valuation: 75.00 0.00 -	\$114,868.DQ	_Plan Review # <i>\$\Phi\$ \  \200 O</i>	_
Valuation: 75,000.00 — Fee: 474.00 —	9714,00	_Plan Review #_ 4043 /2000 _Date: _ 13 January	_
Building Location: Palmer A	a contract of the contract of	_	<u>-</u>
Building Description: Two STo-	ry Single dwelling	/w fattached private gara	90
Reviewed by: S. No A			<b>-</b>
W	Two of Co	onstruction— 5-R —	

	Correction List	
NO:	Description	Code Section
l.	All Site plan and building Code requir-	1110
	ements shall be completed before	
	a Certificate of occupancy can or will	
	be issued	
2.	Your Cost of work of \$75,000,00 is Low	
	For This style home - USING R.S. Means SQ. FT.	
	CosT. (Low end) EST. CosT 15 # 114,868.00, Before	
	any work is started This issue shall be	
	resolved. (Call Sam Noffses 874-8704.)	
3_	Foundation drains shall Comply with	18135,2
<i>;</i>	Section 1813.5,2 of The bldg. Code.	,
4.	Foundation anchors Shall Comply with	23/55/12
	SecT107 23\$5.17	2
5.	Water proofing and damproofing The Foundation	1813.0
	Shall Comply with Section 1813.0.	/

Revised PSH 6-10-98

. f		<del>,</del>
No.	DESCRIPTION	Code Section
6.	Protection of Concrete Shall Comply with section.	1968,0
	1908.4	,
70	Private garage Shall Comply with section 407.0.	467.6
8	All Chimneys and vents shall comply with NFA211	
	and BOCA Notional mechanical Code 1993.	
9.	Guandrails stall Comply with Section 1021.0.	1921.0
14	Handrails Shall Comply with Section 1022,0	1022.0
	Headroom shall be 75"	12040
12.	Stair Construction Shall Comply with Section 101410	10/40
13	Stairway headroom Shall comply with section 1014.4	1014.4
14.	Stairway headroom Shall Comply with Section 1014.4 Sleeping room emergency egross window shall comply	101014
	with Section 1010,4	
151		921.9
161	. Ventilation of attic and craw space shall compay with	12/00
17	Fastening schoolale of building BlemenTS Shall comply with	Table 2305:2
16	section (Table 2305.2	
18.	Boring Cutture and Notching Shall Comply with sections.	Sep section
10	2365.3, 2805.3.1, 2305, A. 4 and 2305.5.1	2365,16
19.	Bridging Shall Comply with section 2305,16	7
$\frac{\partial \varphi}{\partial x}$	Class and glazing shall con why with chapters 4 and Section	240510
010		
	*	
,		
	·	

### Foundations (Chapter 18)

### Wood Foundation (1808)

	Design Installation
	Footings (1807.0)
<u>X</u> X	Depth below (outside) grade 4' minimum; but below frost line except for insulated footings. Insulated footing provided Soil bearing value (table 1804.3) Footing width Concrete footing (1810.0) .3.1, 3.2
	- - -
	~
•	Foundation Walls
X SR X SR X SR	Design (1812.1) Minimum thickness Tables 1812.3.2.(1) & 1812.3.2 (2) Water-proofing and damp-proofing Section 1813 Sill plate (2305.17) Anchorage bolting in concrete (2305.17) Columns (1912) Crawl space (1210.2) Ventilation Crawl opening size (1210.2.1)
	- - -
	Floors (Chapter 16-23)
Х Х Х Х	Joists - Non sleeping area LL40PSF (Table - 1606) Joists - Sleeping area LL30PSF (Table - 1606) Grade Spacing Span
X	Girder 4" bearing 2305

### Floors (contd.)

<u>_x</u>	Bearing (11/2" minimum on wood or steel 3" on masonry) and lapped (3")
SR	Bridging (2305.16)
	Boring and notching (2305.5.1)
	Cutting and notching (2305.3)
	Fastening table (2305.2)
(	Floor trusses (AFPANDS Chapter 35)
X	Draft stopping (721.7)
X	Framing of openings (2305.11) (2305.12)
- ×	Flooring - (2304.4) 1" solid - 1/2" particle board
X	Concrete floors (1905) 3 1/2" 6 mil polyethylene vapor retarder
	<del>-</del>
	<del>-</del>
	• -
	Wall Construction (Chapter 2300)
<u>X_</u>	_ Design (1609) wind loads
	_Load requirements
X_	_ Grade
SR	Fastening schedule (Table 2305.2)
	_Wall framing (2305.4.1)
	Double top plate (2305.4.2)
	Bottom plates: (2305.4.3)
512	Notching and boring: (2305.4.4) studs
	Non load bearing walls (2305.5)
	Notching and boring (2305.5.1)
	Wind bracing (2305.7)
	Wall bracing required (2305.8.1)
١.	Stud walls (2305.8.3)
	- ,
	Minimum thickness of wall sheathing (Table 2305.13)
NR	Metal construction
Na	Masonry construction (Chapter 21)
	Exterior wall covering (Chapter 14)
<u> </u>	Performance requirements (1403)
	Materials (1404)
	Veneers (1405)
X	Interior finishes (Chapter 8)

### Roof-Ceiling Construction (Chapter 23)

	_ Roof rafters - Design (2305.15) spans
X_	Roof decking ans sheathing (2305.15.1) 5/8" boards and (2307.3) (Table 2307.3.1(2))
	Roof trusses (2313.3.1)
	, ,
	_
	<del>-</del>
<del></del>	<del>-</del>
-	
	Roof Coverings (Chapter 15)
X	Approved materials (1404.1)
	Performance requirement (1505)
X	Fire classification (1506)*
$\overrightarrow{\lambda}$	Material and installation requirements (1507)
No	Roof structures (1510.0)
<u></u> /	Type of covering (1507)
	Type of covering (1507)
	Chimneys and Fireplaces BOCA Mechanical/1993
54	Masonry (1206.0)
	Factory - built (1205.0)
١,	Masonry fireplaces (1404)
	Factory - built fireplace (1403)
	Mechanical
	1993 BOCA Mechanical Code
No	
	•

### State Plumbing Code

Public Water Public Sever 	
	Load Design Criteria
Floor live load sleeping Floor live load non sleeping Roof live load Roof snow load Seismic Zone Weathering area Frost line depth	30 PSF 40 PSF 42 PSF 42 PSF 2 S 4' MIN
	Glazing (Chapter 24)
Labeling (2402.1)  Louvered window or jalou  Human impact loads (2403.1)  Specific hazardous locatio  Sloped glazing and skyligh	5.0) ns (2405.2)
·	Private Garages (Chapter 4)
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)

<u>X</u>	One exit from dwelling unit (1010.2)
SA	Sleeping room window (1010.4)
文	EXIT DOOR (1017.3) 32" W 80" H
	Landings (1014.3.2) stairway
NA	Ramp slope (1016.0)
Sa	Stairways (1014.3) 36" W
59	_ Treads (1014.6) 10" min.
5 4	Riser (1014.6) 7 3/4" max.
511	Solid riser (1014.6.1)
Na	_ Winders (1014.6.3)
Na	Spiral and Circular (1014.6.4)
59	Handrails (1022.2.2.) Ht.
	Handrail grip size (1022.2.4) 1 1/4" to 2"
59	_ Guards (1012.0) 36" min.
	• -
	_
	_
	Smoke Detectors (920.3.2)
<u> </u>	Location and interconnection
	Power source

Dwelling Unit Separation Table 602

NA

#### - - \

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

20000005		
I. D. Number		

Jar	nes Placen	ti						1/12/00		
	plicant							Application		
		et, Portland, ME	04103						un Subdivision	—
Applicant's Mailing Address				Palmer Ave, Portland Maine		i roject ital	Project Name/Description			
Co	nsultant/Age	ent				Address of Prop				_
	1-9808					370-A-033				
Ap	plicant or Ag	ent Daytime Telep	hone, Fax			Assessor's Refe	erence: Chart-Blo	ck-Lot		
		elopment (check all	that apply): Manufacturir	☑ New Building ☐ Warehous		ng Addition ☐ ☐ Parking Lot	☐ Change Of Us Other		Residential lot 50 w/att. garage	
Pro	posed Build	ling square Feet or	# of Units		Acreage of Site			Zo	ning	
Ch	eck Review	/ Required:								_
	Site Plan (major/min	-		Subdivision # of lots		☐ PAD Review	v		14-403 Streets Review	
	Flood Haza			Shoreland		☐ HistoricPres	servation		DEP Local Certification	
	Zoning Cor Use (ZBA/			Zoning Variance					Other	
Fe	es Paid:	Site Plan	\$300.00	Subdivision		Engineer Review	w	Da	ate: <u>1/10/00</u>	
In	spection	ns Approv	al Statu	s:	Re	eviewer				
	Approved			Approved w/Condisee attached	itions		Denied			
,	Approval Da	te		Approval Expiration		Extension to	0		Additional Sheets	
	Condition (	Compliance							Attached	
			Sİ	gnature	date					
Pe	rformance	Guarantee		Required*		□ Not Requir	ed			
* N	lo building p	ermit may be issue	ed until a per	formance guarantee	has been submitt	ed as indicated b	pelow			
	Performan	ce Guarantee Acce	epted							
				date			amount		expiration date	
	Inspection	Fee Paid								
				date			amount			
	Building Pe	ermit Issued								
				date						
	Performan	ce Guarantee Red	uced							
				date		remai	ning balance		signature	
	Temporary	Certificate of Occ	upancy			☐ Conditions	(See Attached)			
				date						
	Final Inspe	ction								
_	•			date		S	ignature	<del></del>		
	Certificate	Of Occupancy		1-1						
	Parforman	ce Guarantee Rele	asad	date						
	renundi	Sudialite Rek	<del>, , , , , , , , , , , , , , , , , , , </del>	date		S	ignature			
	Defect Gu	arantee Submitted					-			
				submitted d	late	-	amount		expiration date	

	oplicant: Aube Corp.  Date: 1/19/2000  Aube Corp.  Date: 1/19/2000  CHECK LIST AGAINST ZONING ORDINANCE
Aj	oplicant: Aube Corp.  Date: 1/19/2000
A	ddress: Palmer AVE (6+ 450) C-B-L: 370 - A -> 3
	CHECK-LIST AGAINST ZONING ORDINANCE
Da	ne-New
Zo	one Location - R-Z
In	terior or corner lot-
Pr	oposed Use Work - Construction & New 1 family - 2 Story Colon Toxz Attached 2 Ch ghts
Se	rvage Disposal - City No Deck Shown xs
Lo	oi Street Frontage - 50' Feg 76'8how PANT & Permit
Fr	ont Yard - 25' Feg - 30'Shown
Re	cont Yard - 25' Fey - 30'Shown  ear Yard - 25' Fey - 12 65'Shown  15, 4'Shown - acting 15'4
Sic	de Yard - 25 reg for houseside - 15, 4 Show action 15'4  de Yard - 14' reg for gange side - 13.4' show a 13.9  rojections - 448 Front Doublich - No Deck
Pr	ojections - 4x8 front portich - No Deck
W	idely of Lot- 80's = 285'Shum at letst Amount
$H_{i}$	eight-35 mAx: - 2 story S'hour (27'show To Dalight basenul
Lc	ot Area - 10,000 + -12,433 +
La	ot Coverage Impervious Surface - 20% (2,486 le m)
Ai	ea per Family - 10,000 min (4x9) = 32
Oj	f-street Parking - 2 step - 2 Show 24 x 36 = 864
Lo	pading Bays - N/A
Sii	the Plan - Mmor/mmor  - 2.000 000 5  A coreland Zoning/ Stream Protection - NA
Sh	oreland Zoning/Stream Protection - U
Flo	ood Plains - MAP parel 1 - Zone C
	leght basement Show

## 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.
Location/Address of Construction: 390 Palmer Aue LOT 50 Delring Run
Total Square Footage of Proposed Structure 1768 SQ ft Square Footage of Lot 12, 433 SQ ft
Tax Assessor's Chart, Block & Lot Number  Chart# 370 Block# A Lot# 633  Owner:  AU BU COUP  Telephone#:
Lessee/Buyer's Name (If Applicable)  N/A  831-980P  Owner's/Purchaser/Lessee Address:  Cost Of Work:  Fee:  75,000 \$ 474
Proposed Project Description: (Please be as specific as possible) 9 Grafton St Alla 04103 + 300 Si 1-Lamily 2 Story colonial w/attached 2 car garage 774.60
Sames Digentini 9 Grafton St PHO 04103
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 you 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);  DEPT. OF BUILDING INSPECTION
Location and dimensions of parking areas and driveways;     CITY OF PORTLAND, ME
<ul> <li>Location and size of both existing utilities in the street and the proposed utilities serving the building;</li> </ul>
To action of success on the city that will be used to dismost of gradene victors
• Existing and proposed grade contours  Location of areas on the site that will be used to dispose of surface water.
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 accessor the under the following elements of construction:
• 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:

Site Review Fee: \$300.00/Bhilding Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

#### **BUILDING PERMIT REPORT**

DATE: 13 January 2664 ADDRESS: Palmer Ave. LoT #50 CBL: 370-A-933
REASON FOR PERMIT: Single Samely duelling /w attached Car garage
BUILDING OWNER: Aube Coco.
PERMIT APPLICANT: /CONTRACTOR SAO
USE GROUP: 19-3 CONSTRUCTION TYPE: 5 9 CONSTRUCTION COST: 175,000 PERMIT FEES: 474, 49,60  The City's Adopted Building Code (The BOCA National Building code/1996 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)
CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions are met: \(\frac{\times}{12 \times 13 \times 14 \times 15}\)

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

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) "ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."

- 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
- Foundations anchors shall be a minimum of 12" 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

Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.

Precaution must be taken to protect concrete from freezing. Section 1908.0

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 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)
- 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. X11. Guardrails & Handrails: A guardrail system is a system of building components located near the oopen 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 34" 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)
- 3. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 " maximum rise. All other Use Group minimum 11" tread, 7" maximum rise. (Section 1014.0)
- ★14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4 (1997) 1014.4 (1997)
- (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 (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4)
- 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)

719. 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 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. ★ 26. Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics). ₹27. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done. 28. All requirements must be met before a final Certificate of Occupancy is issued. 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). 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 AHA of 32. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code. 33. Bridging shall comply with Section 2305.16. 34. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2405.0) 35. All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1996). of Work For This

Samuel Logiscs, Building Inspector

Marge Schmuckal, Zoning Administrator

PSH 11/25/99

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

...THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD.

\*\*\*\*CERTIFICATE OF OCCUPANCY FEE \$50.00



Inspection Services Michael J. Nugent Manager Department of Urban Development Joseph E. Gray, Jr. Director

#### CITY OF PORTLAND



## Minor/Minor Site Review, Building or Use Permit Pre-Application 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 <u>ALL</u> of the information and if you need any further assistance please call 874-8703 or 874-8693.

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#### **COMMENLS**

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Date	Inspection Record
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