	Site class (1615.1.5)
Misc. loads (Nable 1607.6; 1607.6; 1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404)	\$ sag , strie iofite co estror response coefficients Spectral re
(8,708)) sbeot begmi	("Yogelso") outlies ("Table 1616.2)
(2709r) absol nothing	(L'+LOL) Dezilim Hondo Hisson
(4.700tr) absol betratneonoO	Seithquake deelign data (1605,1,5, 1614 - 1629) (1, 1614) bestlittu notiqo ngised with the 1614 (1614)
Sbaof herifO	foods \$100 3 5 000% of the golden oversetting
Elevation of structure	.1.1.5067) senussand brince wind pressures (7.503.1.1.)
Floodhazard area (16123)	(3.2.8.80e1, 1.1.80e1)
FOOD A THE SECTION AND THE PROPERTY SECTION AN	Serusseria and oledding pressures
(GSS) 9 t 908% about bearing	(ASCE 7) Internet pressure coefficient (ASCE 7)
Design base shear (1617.A; 1817.8.1)	Wind exposure category (1808.4)
(GT1816,8,1817) enubecoring sisyland (1818,8,1617)	Building category and Wind Importance factor, fw (Table 1804.6, 1609.5)
and deflection amplification factor, Ca (Table 1617,6.2)	(as each people name where
'A' 'LIGHTON CONTROLLIDOU DE LO CONTROLLIDOU LA TRANSPORTIR LA TRA	(mono) / (mono) negum manda (finor)
metava gritteleen-eorot-olmates olaes (2.8.7191 eldati)	(809) 1.1.8091) healthu antiqui and Sali (301)
Selamic design category (18:16.9)	אניסתיו מווח ויחוסתנ
(6 avat) vaccotro aniach almaia?	Stor with with the
Sloped from showing 4, 86 (1886.4)	
Roof thermal factor, Ct (Table 1608.3.2)	
(3.409) eldah, 6, (Table) (3.408)	
eonshoqmi bsol wong 13q 01 < g 1	Isd oh swift mo 116
(1.6.3081 elds) (1.6.414) (1.6.414)	75.001 (21/4) 1/47
(1006) (1009) S. H.P.> 10 pal. anow exposure factor. C.	TWOARD SHOWN
19, beal wors foot-fish, flag-01, < All 1	Uniformly distributed floor live loads (7603.11, 1607)
(28081) % (Jeou Mone brund)	(EOB1)
(8091, £.7, 5037) absol wors foof	DESIGN TO VDS ON CONSTRUCTION DOCUMENTS
Fool live loads (1803.1.2, 1607.11)	(106.1, 106.1.1)
(12031, 4.7081, 1.1.2081) \	Submitted for all structural members
+//V	STRUCTURAL DESWN CALCULATIONS
required?(See Section 1802.2)	
Section 302.3)	Is the Structurernixed use? No. if yes, separated or non se
	Will the Structure have a Fire suppression system in Accordan
71	Type of Construction 14 pt 1
roup Classification(s)	Building Code and Year LAC
E A Alante antisa e a mort	oding)
ing to the building code criteria listed below:	Construction project was designed accord
nal Building Code	<u>2003 Internatio</u>
	Address of Construction: 115 Sherwood
Newsode 1	Job Name: (13 Shorward
/ /	DATE: 6/14/05
3/1/ noc/of	FROM DESIGNER: THOM SAM
70 /	2 115

Site class (1815.1.5)

! !

CHECKLIST Inspection/Date/Findings		4 200 SAM ROSEN				CFOOF MAX SOAM				
PLAN REVIEW 2000 PSE Plan Reviewer	Jox x 10 " 8 ft 62, w	TVC of 3/4 4 D STONE OF FABRIC - BITCHWOUSTAMBEREIT	1/ 1/ 124 570 M Cjanes	>	4" Srece	3- 2" (3" 6FOD	248 PT. Suc	2X 10 '5 16.0.7 17 1.5PAN	2K 10 / L O. C	
ONE AND TWO FAMILY Soil type/Presumptive Load Value (Table R401.4.1) Component	STRUCTURAL Footing Dimensions/Depth (Table R403.1 & R403.1.4.1)	Foundation Drainage Damp proofing (Section R405 & R406)	Ventilation/Access (Section R408.1 & R408.3) Crawls Space ONLY	Anchor Bolts/Straps (Section R403.1.6)	Lally Column Type (Section R407)	Girder & Header Spans (Table R 502.5(2)) Built-Up Wood Center Girder Dimension/Tyne	Sill/Band Joist Type & Dimensions	First Floor Joist Species Dimensions and Spacing (Table R502.3.1(1) & Table R502.3.1(2))	Second Floor Joist Species Dimensions and Spacing (Table R502.3.1(1) & Table R502.3.1(2))	

Attic or additional Floor Joist Species Dimensions and Spacing (Table R802.4(1) and R802.4(2))	
Pitch, Span, Spacing& Dimension (Table R802.5.1(1) - R 802.5.1(8)) Roof Rafter; Framing & Connections (Section R802.3 & R802.3.1)	
Sheathing; Floor, Wall and roof (Table R503.2.1.1(1)	Lights 1/2 Det was from the
Fastener Schedule (Table R602.3(1) & (2))	
Private Garage (Section R309) Living Space? (Above or beside)	Ja M
Fire separation (Section R309.2) Opening Protection (Section R309.1)	NH
Emergency Escape and Rescue Openings (Section R310)	ON TO Sulling
Kool Covering (Chapter 9)	1 KO 30 YEAR.
Safety Glazing (Section R308)	NONE.
Attic Access (Section R807)	20 x30 Sum- 23 Reguladecalletta?
Chimney Clearances/Fire blocking (Chanter 10)	

NEED BEEFINGERS

Header Schedule (Section R502.5(1) & (2)	711-3-2×8 S	
Type of Heating System		
S of Egress (Sec R311 & R312		
Basement ()~(HUJSC JOTU	
Number of Stairways PRL / TOWN	1 C SA 11	
Interior DVTI(100 T NOV	
Exterior	" Do Waki	
Treads and Risers (Section R311.5.3)	3000	
11.5.1)))	
Headroom (Section R311.5.2)		
Guardrails and Handrails (Section R312 & R311.5.6.3)		
Smoke Detectors (Section R313) Location and type/Interconnected		
Dwelling Unit Separation (Section R317) and IBC – 2003 (Section 1207)		
Deck Construction (Section R502.2.1)		
See Chimney Summary Checklist		

All Purpose Building Permit Application

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

Location/Address of Construction: 115 Sherwood Street
Total Square Footage of Proposed Structure Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# Sleve Sandosor 2 878 North Road North Yamouth Telephone: 749-3998
Lessee/Buyer's Name (if Applicable) Applicant name, address & telephone: Back Bay Properties, MC Work: \$ 180,000 Steve Sandorsur 878 North Rd NorthYarmonth Fee: \$ /6 4/00
Current use: 5-Unit If the location is currently vacant, what was prior use: DEPT OF BUILDING INSPECTION DEPT OF BUILDING INSPECTION CITY OF PORTLAND, ME
If the location is currently vacant, what was prior use:
Approximately how long has it been vacant: Proposed use: Remade of existing 5. Unit Replace old topped Project description: with New within existing for print, Repare the Reconstration of the Remain and the Remain of the Remain and the Remain
Contractor's name, address & telephone: Who should we contact when the permit is ready: Who should we contact when the permit is ready: Who should we contact when the permit is ready:
Mailing address:
We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Pian Reviewer. A stop work order will be issued and a \$100.00fee if any work starts before the permit is picked up. PHONE: 5 Surface of Tyg-3998
F THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APROVE THIS PERMIT.
hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this surisdiction, 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.

This is NOT a permit, you may not commence ANY work until the permit is issued.

If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

Date:

Signature of applicant:



CITY OFPORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Room 315 Portland, Maine 04101

ACCESSIBILITY	CERTIFICATE
j.	

Designer:

Address of Project:	115 51	rewood	Street		
Nature of Project: _	Rende	1 08	existing	Sunit	
-				·	
-					
The technical subm					
Maine Human Righ	•	· ·	• •		Touris in the
ATE OF MAN	<u>'</u> /	Signa	ture:	tandel	_
STEPHEN		Title:	Engin	ee/	
5/NDERSON (SINA11)274		Firm:		employed	. -
COSTER CONTROL OF THE PROPERTY		Addre	ss: <u>878</u>		<u>/</u>
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			North Y	worth, W	1E \$4097
		Phone	207-74	19-3998	•

NOTE: If this project is a new Multi Family Structure of 4 units or more, this project must also be designed in compliance with the Federal Fair Housing Act. On a separate submission, please explain in narrative form the method of compliance,



CITY OF PORTLAND BUILDING CODE CERTFICATE 389 Congress St., Room 315 Portland, Maine 04 101

TO: FROM:	Inspector of Buildings City of Portland, Maine Department of Planning & Urban Development Division of Housing & Community Service Stephen Name Son JE
RE:	Certificate of Design
DATE:	5/10/05
•	and/or specifications covering construction work on:
Part	and
	Signature: Signature: Firm: Self-Base Firm: Self-Base Firm: Self-Base Firm: Self-Base Firm: Self-Base Firm: Firm: Firm: Self-Base Firm: Fir
expansion, ad	r more in new construction, repair Idition, or modification for tructures, shall be prepared by a Address: State Market Marke

registereddesign Professional.

Exhibit A

MLI attached

Legal description:

115 Sherwood Street, Portland, Maine:

A certain lot or parcel of land together with the buildings thereon situated on the northeasterly side of Sherwood Street, in the City of Portland, County of Cumberland and State of Maine, bounded and described **as** follows:

Beginning on said side of Sherwood Street at the northwesterly comer of land conveyed by Clifford B. Bruns to Colonial Beacon Oil Company by deed dated March 4,1941 and recorded in the Cumberland County Registry of Deeds in Book 1631, Page 103; thence northwesterly by Sherwood Street, ninety-eight and one-half (98 1/2) feet, more or less, to a point ten (10) feet northwesterly from the northwesterly side of the house on the premises herein conveyed, as it stood in 1908; thence northeasterly parallel with the sideline of said house and holding a distance of ten (10) feet therefrom, one hundred two (102) feet, more or less, to land formerly of Turner, later of Russell; thence southeasterly by said Russell land, ninety-six (96) feet, more or less, to the most northerly comer of said land conveyed to Colonial Beacon Oil Company; thence southwesterly by said Colonial Beacon Oil Company land, one hundred two (102) feet, more or less, to Sherwood Street at the point of beginning.

THIS IS NOT A BOUNDARY S	URVEY
This copyrighted document expires 08-28-05. Reproduction and/or disseminated AORTGAGE INSPECTION OF: DEED BOOK PAGE	106 COUNTYCumberland_
ADDRESS: 115 Sherwood Street, Portland, Maine	Job Number:
Buyer: Stephen N. Sanderson	Inspection Date: <u>03-28-05</u> Scale: Client File #: <u>H-SANDERSON</u> .St
Seller: Richard M. Hebert	
96'± 3 story wood house w brick foundation	105.±
\ gravel drive	

Street Sherwood

99'±

[HEREBY CERTIFY TO: Hopkinson. Abbondanza & Backer,

The Lender, and its title insurer. Monuments found did not conflict with the deed description.

As delineated on the Federal Emergency Management Agency Community

The structure does not fall within the special flood hazard zone.

The land does not fall within the special flood hazard zone.

A wetlands study has not been performed.

APPARENT EASEMENTS AND RIGHTS OF WAY ARE SHOWN. OTHER ENCUMBRANCES. RECORDED OR NOT, MAY EXIST. THIS SKETCH WILL NOT REVEAL ABUTTING DEED CONFLICTS, IF ANY.

Livingston-Hughes

Professional Land Surveyors 88 Guinea Road

Kennebunkport, Maine 04046

207-967-9781 phone 207-967-4831 fax www.livingston-hughessurveyors.com

115 Sherwood Portland, ME

Glazing Calculation

Existing Widow	Height V	Vidtb	Total
1	34	61	2074
2	34	61	2074
3	34	61	2074
4	34	61	2074
5	34	62	2108
6	34	62	2108
7	34	62	2108
8	21	21	441
8			

JUL 1 1 2005

RECEIVED

15061 in^2 104.59 ft^2

North Wall Height Width 16.5

1056 ft^2

9.9% Existing

Propose Widow		Height	Width	Ţ	otal
	1	69	4	46	3174
	2	69		46	3174
	3	69	9	92	6348
	4	53	4	42	2226
					14022

14922 in^2

103.63 ft^2

9.8% Proposed

Mike Nugent - 115 Sherman St. Plans

From: Mike Nugent

To: Mindy and Stephen **Subject:** 115 Sherman St. Plans

I have commenced the reveiw and have the following questions/comments:

1)The roof framing detail for the new addition that is a Gambrel type lack sufficient detail structurally..i.e. ridge info etc.

- 2)Attic Access is 22" by 30" (20"x 30" shown) and needs to be above every unit, where will it be?
- 3) The headers above the sliders are under designed.
- 4) A 9" tread and a 8 1/4" (page A-9) rise do not comply with the 2003 IRC.
- 5) We are going to have to discuss the rear wall and fire separation and openings, It's only 6" from the lot line.

about:blank 6/29/2005