Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BU **TION**

PERMIT ISSUED

ces of the City of Portland regulating

buildings and structures, and of the application on file in

provided that the person or persons, fi	or co	 n ac	ting this per	filk si	BALFAN	ply with	ı all
AT _147 BANCROFT ST		CF	192 1024001			ا، ر	
has permission to constuct a sunroom attached to	k of hou		11	AUG	20 2010	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
This is to certify that <u>HUGHES CONSTANCE A /W</u>	r Green	_		1115			

and of the 2

provided that the person or persons, fit of the provisions of the Statutes of Ma the construction, maintenance and use this department.

Apply to Public Works for street line and grade if nature of work requires such information.

tion of Noti spectio nust be nd writte ermissid give rocured his bui befo g or <u>pa</u> ereof is lath or oth ed-in. 24 HOU NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. Health Dept. Appeal Board Other ____

Director - Building & Inspection S

PENALTY FOR REMOVING THIS CARD



PINK - Permit Copy

CITY OF PORTLAND, MAINE

Department of Building Inspections

Original Receipt

	* -1			'	
1			8.10	20 /	ð
Received from		Light	Δ-		
Location of Work		7 Ba	resof	<u> </u>	
Cost of Construction	\$		Sullding Fee:		
Permit Fee	\$	 	Site Fee:	.e	
	Certifica	ate of Occup	ency Fee: _	tri en	
	•		Total:_	520	
Building (II.) Plum	bing (15)	Electrical (I	2) Site	Plan (UZ)	
Other		, ,		,	,
CBL: 17/1	-24			-	
Check #:		Total C	ollected	تت	Q.
			•		
No work is	 A Section of the control of the contro	• • • • • • • • • • • • • • • • • • • •	8 1935 (E. 18 1999) (S. 1997)	. 5. 7 1	
Please kee	p original	receipt	for you	r recon	ds.
Taken by:	242				
WHITE - Applicant's Co	PY _		*.		

City of Portland, Mair	•			Issue Date:	CBL:	
389 Congress Street, 0410	01 Tel: (207) 874-8703	3, Fax: (207) 874-87	1610-09	69	192 1024	001
Location of Construction:	Owner Name:		Owner Address:	Phone:		
147 BANCROFT ST	NSTANCE A 147 BANCROFT ST					
Business Name: Contractor Nam		e:	Contractor Add	ress:	Phone	
	Winter Green	Solariums	536 Riverside	Street Portland	207797377	7 8
Lessee/Buyer's Name	Phone:		Permit Type:			Zone:
			Additions - l	Owellings		12-5
Past Use:	Proposed Use:		Permit Fee:	Cost of Work;	CEO District:	1
Single Family Home		Home - constuct a	\$520.	\$50,000.00	0 3	_
sunroom attac		ned to back of house	FIRE DEPT:	Approved Use	e Group: R-3	Type: 5 <i>13</i> 105
Proposed Project Description:				'		
constuct a sunroom attached	i to back of house		Signature:	Sig		\Rightarrow
			PEDESTRIAN	ACTIVITIES DISTRIC	٠ ٩)
			Action: A	pproved Approve	d w/Conditions []	Denied
			Signature:		Date:	
Permit Taken By:	Date Applied For:		Zor	ing Approval		
Idobson	08/10/2010	Special Zone or Reviews Zoning Appeal			Historic Preser	
1. This permit application		 _ '	. ! _	_		
Applicant(s) from meet Federal Rules.	ting applicable State and	Shoreland Size Size Size			Not in District or Land	
2. Building permits do no septic or electrical work		□ Wetland all w		scellaneous	Does Not Require Revi	
3. Building permits are vo	oid if work is not started	14-43 Flood Zone (No less T	Conditional Use		Requires Review	
within six (6) months o	invalidate a building	Subdivision	☐ Int	erpretation	☐ Approved	
permit and stop all wor	K	Site Plan	☐ Aş	proved	☐ Approved w/C	onditions
PERMIT IS	SSUED))
1 - 1 114111 11	OOOLD	Maj Mipor Mi	4□ , 	nie d	Denied (\prec
		Swilher	noutra	ろ	-//	'
AUG 20	2010	Date:	Date:		Date:	
	1	1 8/	7/10			•
City of Po	rtland	'	<i>,</i> , , ,			
		CERTIFICAT	ION			
I hereby certify that I am the	owner of record of the na	amed property or that	the proposed wa	rk is authorized by a	the owner of record	l and that

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 provision of the code(s) applicable to such permit.

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

Cit	v of Portland, Ma	ine - Building or Use Permi	t		Permit No:	Date Applied For:	CBL:
	•	101 Tel: (207) 874-8703, Fax: (10-0969	08/10/2010	192 1024001		
Loca	ation of Construction:	Owner Name:	Owner Address:		Phone:		
147	7 BANCROFT ST	HUGHES CONSTAN	ICE A	\ 	147 BANCROFT	ST	
Busi	iness Name:	Contractor Name:		$\neg \neg$	Contractor Address:		Phone
		Winter Green Solarius	ms		536 Riverside Stre	et Portland	(207) 797-3778
Less	see/Buyer's Name	Phone:			Permit Type:	_	
					Additions - Dwel	lings	
Proj	posed Use:		<u>'</u>	Propose	d Project Description:		
Sin	ngle Family Home - cor	nstuct a sunroom attached to back o	f house	1 '	•	hed to back of hous	e
	-						
				}			
De	ept: Zoning	Status: Approved with Condition	ns Re	viewer	Marge Schmuck	al Approval I	Date: 08/12/2010
	ote:	PP					Ok to Issue:
		is being allowed under 14-433. The	e sethack	can he	no closer than 5'		
)							
2)	Separate permits shall	be required for future decks, sheds	s, pools, a	and/or g	arages.		
3)	• •	val for an additional dwelling unit. ach as stoves, microwaves, refrigera			•		ent including, but
4)	This property shall reapproval.	main a single family dwelling. Any	change o	of use sl	nall require a separa	ate permit application	on for review and
5)	This permit is being a work.	pproved on the basis of plans subm	itted. Aı	ny devia	ntions shall require	a separate approval	before starting that
D	and District	Salania Aminina di salah Cini diki sa	D.		T \ \ \	417	00/20/2010
	ept: Building	Status: Approved with Condition	ns Re	viewer:	Tammy Munson	Approval I	
	ote:						Ok to Issue:
1)		required for any electrical, plumbing ommercial hood exhaust systems an					

2) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review

and approrval prior to work.

PERMIT ISSUED

AUG 2 0 2010

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the City of Portland Inspection Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months, if the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue with construction.

X	Footing/Building Location Inspection: Prior to pouring concrete or setting
	precast piers
<u> </u>	Framing/Rough Plumbing/Electrical: Prior to Any Insulating or drywalling
X	Final inspection required at completion of work.

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

PERMIT ISSUED

AUG 2 0 2010

City of Portland

CBL: 192 1024001 Building Permit #: 10-0969

August 6,2010

To: City of Portland
Dept. De Plannin & urban Developments
zon ing Administration

Re: building furnit for 147 Bancroft St Zone R-3

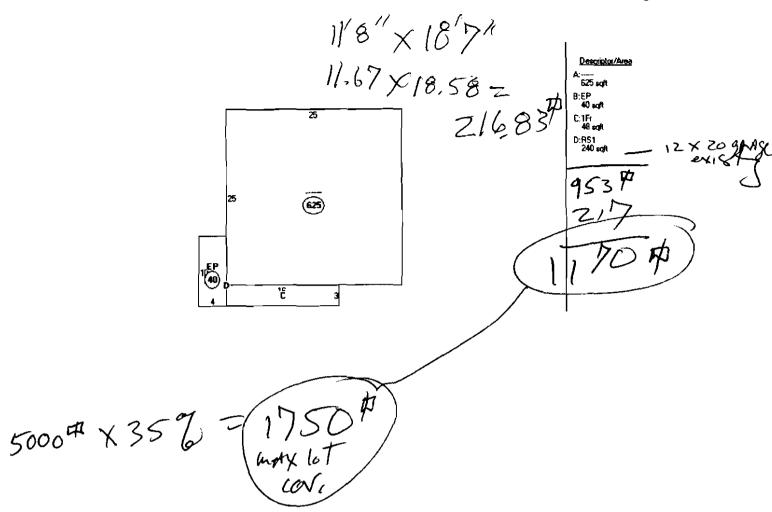
I am requesting permission for a setback reduction along my side boundary, per Sec 14-433, for the attacked structure. It would be a hardship to put a ~12 ft. wide addition along the rear of my home otherwise. The second bedroom window is directly in the way.

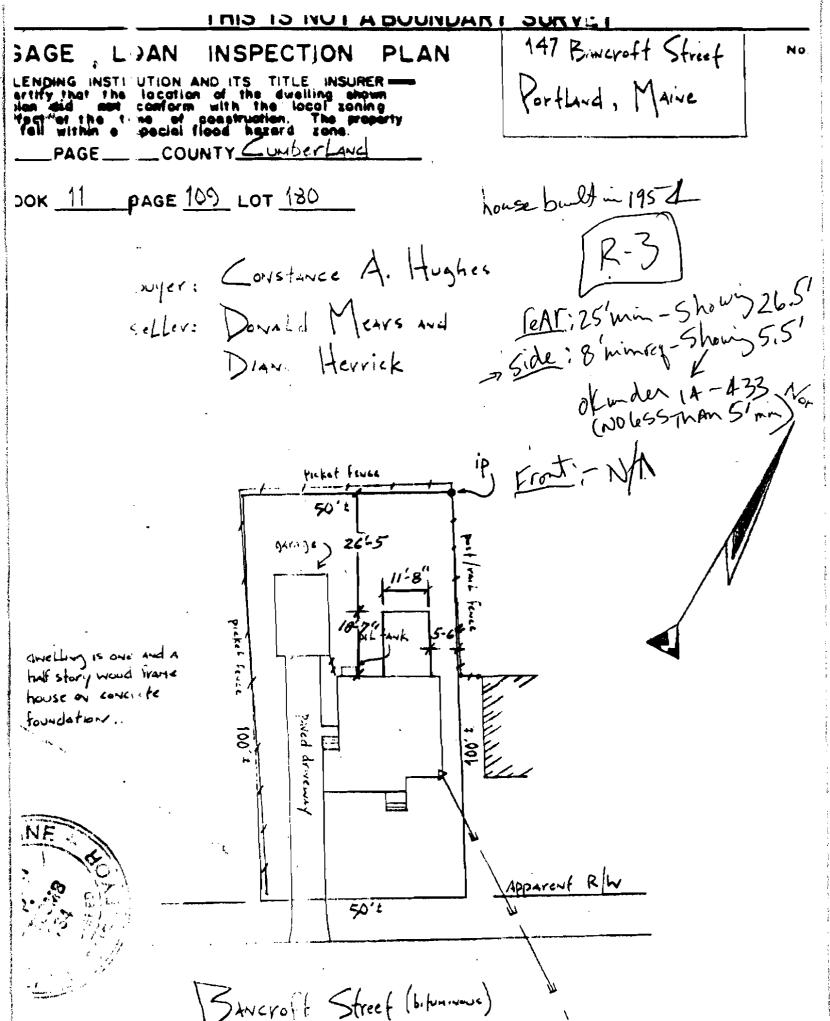
The side property line is now approx. 4' 6" from the side of my existing home. The proposed structure will be off set 1 ft, making the distance 5' 6" to the side property line.

rear property line and the current structure. The new structure will extend 18'7", leaving excess of she required 25ft. Setback.

Thank you.

Constance A. Hugher 147 Bancroft St. tel. 761-1787





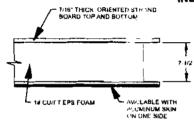


CONSERVADECK FLOOR AND ROOF PANELS 8" NOMINAL PANEL THICKNESS **ENGINEERING AND STRUCTURAL LOADING INFORMATION**

EFFECTIVE DATE 7-07 DB

	FOU	RSEAS				NEL TH			FPA	NELS:	- 2
RO PROJE	CTION '	(B	ASED IONAL	ELIVEL ON 3 PSI FLOOR I AD)	F	(В	ASED IONAL	ELIVEL ON ZPSI FLOOR I AD)	E		BLE WIND T LOAD
FΤ	M	(PS	F)	(K G /	M ²)	(P SF)		(KG/M ²)		(PSF) (KG/A	
		SINGLE OSB	DBL OSB	SINGLE OSB	DBL 0884	SINGLE OSB	DBL OSB ⁴	SINGLE	DBL OSB*	1	
7	2.13	8.5	8 3	415	405	8 1	79	395	386	3.8	186
-	2.44	73	7 2	356	352	6.9	6.8	337	332	84	166
9	2.74	6 4	63	312	308	60	59	293	288	3 0	146
10	3.95	57	56	278	273	8.3	52	259	254	2.0	137
11	3,35	51	5.0	249	244	47	46	229	225	26	127
1 2	3.68	4.6	45	225	220	42	41	205	200	24	117
13	3.96	40		195	414	5 1 2 148	- 17y - 2			2 2	107
14	4.27	1 / P	4	2.1						R 9	103
1 5	4.57	1.50	建 療							20	98

INSULATED 8" PANEL DETAILS



MATERIALS.

POLYSTYRENE CORE:

- TENSILE STRENGTH = 16 20 ps
- SHEAR = 18 22 psi
- SHEAR MODULUS (Gc) = 280 320 psi.
- · MODULUS OF ELASTICITY = 180 220 psi

ORIENTED STRAND BOARD (DSB):

MODULUS OF RUPTURE = 644 ps MODULUS OF ELASTICITY = 723810 psi

MOR-AD M-600 SERIES ADHESIVE:

- TENSILE SHEAR BOND = 30 psi

PANEL CROSS SECTION





OREGON



TEXAS







VIRGINIA





- NOTES

 1) ADDITIONAL DEAD LOADS DENOTED ABOVE ARE TO BE BASED ON FLOORING MATERIAL
 2) DEFLECTION LIMIT FOR LIVE LOADS ARE LISSO.

 DEFLECTION LIMIT FOR DEAD LOADS LIVE LOADS IS LIZAU.

 2) BEAD LOAD OF FLOOR SYSTEM BE UP SE PANEL CONSTRUCTION.

 4) DOUBLE OSB DENOTES SECOND LAYER OF FIELD APPLIED OSB PERPENDICULAR TO CONSERVADED. PANEL SPAN SECOND LAYER OSB SHALL SES FASTENED TO CONSERVADED. WITH 100 NAILS AT B O.C. STAGGERED AT SPLINES, 18°O.C. ALONG ROWS 12' APART IN THE FEILD SHOWN IN CHART ABOVE.

 STONG HE STAGGERED AT SPLINES, 18°O.C. ALONG ROWS 12' APART IN THE FEILD SHOWN IN CHART ABOVE.

 STAIN SUMMARY PERSONNES MATERIALS MUST BE SUBTRACTED FROM LOADS.

 STAIN SUMMARY PERSONNES.
- SHOWN IN CHART ABOVE.

 5) THIS SUMMARY PERTAINS TO THE STRUCTURAL INTEGRITY OF OUR UNIT UP TO BUT NOT INCLUDING THE CONNECTIONS TO THE EXISTING STRUCTURE AMDOR ANY NEW CONSTRUCTION ALL SUBSTRUCTURE DESIGN REQUIREMENTS AND CONNECTIONS TO THE EMITTING STRUCTURE ARE NOT INCLUDED IN THE SCOPE OF WORK FOR THE FOUR SEASONS PRODUCT AND MUST BE DESIGNED BY OTHERS.

 7) THE WALUES INDICATED ON THE ABOVE CHART ARE FOR UNIFORM USADS AND DO NOT ACCOUNT OF SPECIAL MANDIAGONS OF REFITED BY ATTACHMENT TO THE EXISTING ACCOUNT OF SPECIAL MANDIAGONS OF REFITED BY ATTACHMENT TO THE EXISTING SPECIAL CADING CONDITIONS MUST BE EVALUATED BY OTHER SHOWN LOADING ANY SPECIAL CADING CONDITIONS MUST BE EVALUATED BY OTHERS. ENOW LOADING ANY SPECIAL CADING CONDITIONS MUST BE EVALUATED BY OTHER SHOWN LOADING ANY BY THE PARE TO UNDER MY DIRECT SUPERVISION AND THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATES SHOWN.





TENNESSEE



WISCONSIN







. SYSTEM 4E SUN &STARS ROOM: STRAIGHT EAVE SUNROOMS ENGINEERING INFORMATION

EFFECTIVE DATE: 6-0/

			_	BW			GG			XH ^{1,2}			
SYSTEM 4E	•	GLAZING BAR	ROOF LIVE	WIND	SPEED	(mph)	WIND	SPEED	(mph)	WIND	SPEED	(mph)	
MODELS	O.C. SPACING	TYPE	LOAD	E	XPOSU	₹É	E	XPOSUF	₹E	E	XPOSU	Œ	
	ľ		(psf)	B	C	D	В	C	Ð	В	С	מ	
ESLT-3	2'-6 5/8"	4GB	240	200	180	160	170	150	140	95	85	75	
ESLT-5	₩ 32 -6-5/8° ;;	AGE ST	14 190 F	\$ 200 K	4 486	#4 60F	Series.	7050	(MOI)		H 850		
 ESLT-8	2'-6 5/8"	4GB	35	175	155	140	150	135	120	95	85	75	
L3L1-6	4.2-6 5/8*\\	AND ALBUT			Diedy.	ADAE.	JE 50 //	103574	7 1 20 I		2 30 00 5	2.90	
ESLT-10	2'-6 5/8"	4HB	25	150	135	120	125	110	100	90	80	70	
	第2-65/63	#GB##RS.		The second dis-		PIE I	J. 125	MA LO	N MORE	Language of the	NAME OF TAXABLE PARTY.	20.7	
ESLT-13 ¹	2'-6 5/8"	4GB+4RS	50	145	130	115	115	100	90	85	75	70	
E2F1-12	##Z \$ 5.6% H	AFIB HARSH					A 1845 -				40 F 10	~* 740 ×	
ESLT-15 ¹	2'-6 5/8"	4GB+4RS	30	120	105	95	105	,95	85	85	75	70_	
E3L1-13	計算2-6 5/8 5/行	KY#HB#4RS#	Part Silver			T-SESS	5005 N	BE SE				2-70	
- Indiana and a second	The state of the state of the state of the state of		د در در می و می و می و می است. کام در در های فیدهای می در ساری			200	20. 20. 44.	a wasan in a sana	San San Marie Carlo	Francisco de la		1	
ESLT-3	3'-0 5/8"	4GB	200	200 ·	180	160	170	150	140	90	80	70	
ESLT-5	2743'-0 5/8"	MIN 4GB TH	##E-7-5###	W200%	(1) (CO)	39460	2	J-1509e	新神理	198	. BO &	70 k	
ESLT-8	3'- <u>0 5/</u> 8".	4GB *	30	170	150	140	150	135	120	90	80	70	
	@3'-0'5/8°	4HB	EN 44/193	\$180 \$	180×	145k	35 0	1354	1200	产105m	95	₩ 85	
ESLT-10	3'-0 5/8"	4HB	20	145	130	115	125	110	100	90	.80	70	
E3E1-10	3'-0.5/8"	AGB+4RS	T. 1625 141	M 55	4	125	20125	MATE OF	100%	45.90	30.88	20 5	
ESLT-13 ¹	3'-0 5/8"	4GB+4RS	42	145	130	115_	115	100	90	85 -	75	70	
E3C1+13	3'-0 5/8" d/	##HB+ARS	A NOT U			W 100 A	311 546	4400	* 90 mg		4474	3470 ×	
ESLT-15 ²	3'-0 5/8"	4GB+4RS	25	120	105	95	105	95	85	85	75_	70	
ESLITIS	-13 3 -0 5/8° N2	STATES AND THE STATES	A ROBERT	74		195 ft	#105 W	105 k	## ## ## ## ## ## ## ## ## ## ## ## ##	#\$85.#	751	770	

NOTE 1: 13XH MODELS REQUIRE (2) HEAVY GABLE MULLION BARS EACH GABLE TO OBTAIN WIND LOAD

NOTE 2: 15XH MODELS REQUIRE (3) HEAVY GABLE MULLION BARS EACH GABLE TO OBTAIN WIND LOAD

NOTE 3: EXPOSURE B - RESIDENTIAL AREAS, EXPOSURE C - OPEN TERRAIN AREAS, EXPOSURE D - AREAS WITHIN 1500' OF OCEAN







TEXAS













- 1) ALUMINUM ALLOY FOR GLAZING BARS IS 6005-T5.
- 2) DEAD LOAD OF ROOF SYSTEM IS 7 PSF
- 3) ALL UNITS SHOWN ON THIS PAGE ARE ACCEPTABLE FOR CONSTRUCTION IN SEISMIC ZONE 4.
- 4) A LOCAL PROFESSIONAL ENGINEER SHOULD DETERMINE THE SITE SPECIFIC LOADING AND PERFORM ANY ADDITIONAL NECESSARY CALCULATIONS, WHICH MAY INCLUDE: MINIMUM DESIGN LOADS REQUIRED BY LOCAL MUNICIPALITIES, OR ANY ORIFTING OR UNBALANCED SNOW LOADS PRODUCED BY ADJACENT
- 5) THIS SUMMARY PERTAINS TO THE STRUCTURAL INTEGRITY OF OUR UNIT U! THE CONNECTIONS TO THE EXISTING STRUCTURE AND/OR ANY NEW CONSTRUCTION. THE CONNECTIONS TO THE EXISTING AND/OR ANY NEW CONSTRUCTION MUST BE ANALYZED ACCORDING TO CONDITIONS SPECIFIC TO EACH JOB, BY A LOCAL PROFESSIONAL ENGINEER.
- 6) ENGINEERS CERTIFICATION: I LAWRENCE FISCHER CERTIFY THAT THESE ENGINEERING SPECIFICATIONS HAVE BEEN PREPARED UNDER MY DIRECT









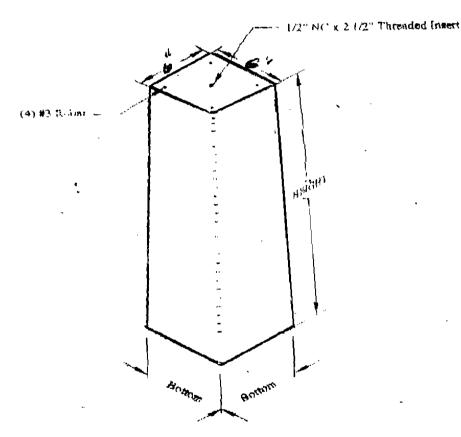


SUPERVISION AND THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATES SHOWN.



~ Service and Quality ~

PRECAST CONCRETE PIERS



ELEVATION

Reight (Feet)	Bettem (Inches)	îtem #	i elgūr
4'-0"	74	21740	230 lhs
5' 0"	10"	21750	340 lbs.
6' 0"	1}"	21760	450 lbs.

DESIGN NOTES:

- 1) Concrete Mix Design is 4,000 PSI standard at 28 days, Type 3 Cement
- 2) Reinforcing Stock ASTM A 615, Orade 60
- 2) Smooth Finish on all exposed surfaces

CIVA Chapter Time/Chapter Conting/Section, Infragate Presiding 022003

HARDSCAPE PRODUCTS + CONSTRUCTION SUPPLIES + CONCRETE BLOCKS + PRECAST PRODUCTS

270 Riverside Drive Auburn, ME 04210 1-800-339-1132 RR 1 Box 85 Beigrade, ME 04917 1-500-339-3313 1506 State Street Veszle, MF 04401 1-800-649-7393 70 Warren Avenue Westbrook, ME 04902 1-800-339-9184

Standard Kneewall System R-32 3/4" x 3" Pine Sill Cover stain grad Up-Grade to wide sili 6' Cedar Ciapboards Up-Grade to 1x6' Pine T&G Up-Grade to 1x6' Cedar T&G Up-Grade to Custom Trim Up-Grade to Custom Exterior Siding 1/2' Drywali 3 1/2" Colonial Base Stain Grade SHEITHING LOWER THAN BOX SILL PROJECT

536 Riverside Street Portland, Maine 207 797-3778

Standard Kneessall Contact Cal

General 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.

				<u></u>
Location/Address of Construction: /47	BANCE	OST ST,	PORTL	AND, MC
Total Square Footage of Proposed Structure/A		Square Footage of Lo	t OSAFY	Number of Stories
Tax Assessor's Chart, Block & Lot		ust be owner, Lessee o	r Buyer*	Telephone:
Chart# Block# Lot#	Name Cor	wie Kughe	5	207-761-1787
192 1 190		7 BANCROT		
	City, State &	Zip PORTLBURN	1e04102	-
Lessee/DBA (If Applicable)	Owner (if dif	ferent from Applicant		ost Of
	Name		W	ork: \$ 50,000,00
-	Address		С	of O Fee: \$
	City, State &	Zip	To	otal Fee: \$ <u>S20</u>
If vacant, what was the previous use? Proposed Specific use:	<u> </u>	Ly Number of Re		nits
Is property part of a subdivision?	•	ves, please name		
Project description:	IN SORM	MATCON		
CONSTRUCT A SUNDA	nom A	TACSED TO	BACK	- of House
Contractor's name: WINZER GREEN	50	ARIUMS		
Address: 536 RIVER SIX	oc S	7-		
City, State & Zip PORTheren 1	ne 04	103	Telep	hone: 207-297-5278
Who should we ontact when the permit is read				
Mailing address: 536 Rivers 1	_			
Please submit all of the information	Junied on	the applicable Ci	techlicat	Priture to
do so will result in the			min L	
		- C)		
order to be sure the City fully understands the fi				
ay request additional information prior to the issue form and other applications visit the Inspection	uance of a peri	nit. For further inform	ation br to	download Tropies of
is form and other applications visit the inspection vision office, room 315 City Hall or call 874-8703.	THE TAIRION OU-	me at www.botsauth	PING POLICE	Wall On The Inspections
is form and other applications visit the Inspection vision office, room 315 City Hall or call 874-8703. Thereby certify that I am the Owner of record of the mate I have been authorized by the owner to make this a	med property, o	r that the owner of reco	respecto con	s the proposed work and nform to all applicable
vs of this jurisdiction. In addition, if a permit for work	described in th	is application is issued, I	certify that	the Code Official's
thorized representative shall have the authority to ente ovisions of the codes applicable to this permit.	er all areas cover	ed by this permit at any	reasonable h	nour to enforce the
ignature: Constanual Hy	Me Date:	89/16		
This is not a permit; you may no	,		permit is	issued

