

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

Location of Construction: One Canal Plaza - 5th flr		Owner: Key Bank		Phone:		Permit No: <b>960169</b>	
Owner Address: One Canal Pl - PtdME		Leasee/Buyer's Name: McKernan Enterprises		Phone:		Business Name:	
Contractor Name: The Pochebit Co		Address: 171 Warren Ave- Ptd ME 04103		Phone: 797-3369		<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>PERMIT ISSUED</b>                  Permit issued:  <b>MAR 14 1996</b> </div>	
Past Use: office bldg		Proposed Use: office bldg w intr renvtns		COST OF WORK: \$ 1,000		PERMIT FEE: \$ 170	
Proposed Project Description: interior renovations - 5th flr				FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: B Type I B	
				Signature: <i>[Signature]</i>		Signature: <i>[Signature]</i>	
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)				Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Zoning Approval: <i>[Signature]</i> 3/6/96 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 <input type="checkbox"/>	
Permit Taken By: L Chase		Date Applied For: 3/5/96				Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied	

1. This permit application doesn't 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.

**PERMIT ISSUED WITH LETTER**

**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 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.

SIGNATURE OF APPLICANT: *[Signature]* THE POCHEBIT CO INC  
 ADDRESS: \_\_\_\_\_ DATE: 3/5/96 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

CEO DISTRICT 2

*T. Munson*

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

Location of Construction: 1 Canal Plaza		Owner: Key Bank	Phone:	Permit No: <b>060042</b>
Owner Address:		Leasee/Buyer's Name:	Phone:	Business Name:
Contractor Name: Portland Pump		Address: P.O. Box 1160 Mussey Rd Ext Scarborough, ME 04074		Phone: 883-4317
Past Use: Office Bldg		Proposed Use: Same	COST OF WORK: \$	PERMIT FEE: \$ 30.00
Proposed Project Description: Remove three (3) underground tanks		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:
		Signature: <i>[Signature]</i>		Signature:
		PEDESTRIAN ACTIVITIES DISTRICT (P.U.D.)		
		Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/>		
Permit Taken By: Mary Gresik		Date Applied For: 24 January 1996		

**PERMIT ISSUED**  
JAN 25 1996  
**CITY OF PORTLAND**

Zone: CBL: 032-T-036  
Zoning Approval: *[Signature]* 1/25/96  
 Special Zoning Review  
 Shoreland  
 Wetland  
 Flood Zone  
 Subdivision  
 Site Plan  major  minor  mm

**Zoning Appeal**  
 Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**Historic Preservation**  
 Not in District or Landmark  
 Does Not Require Review  
 Requires Review

**Action:**  
 Approved  
 Approved with Conditions  
 Denied  
Date: *[Signature]*

**PERMIT ISSUED WITH REQUIREMENTS**

1. This permit application doesn't 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**

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*[Signature]*  
SIGNATURE OF APPLICANT: Don Cyr ADDRESS: DATE: 24 January 1996 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

CEO DISTRICT **2**  
*[Signature]*

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

Location of Construction: One Canal Plz		Owner: Key Bank	Phone: 776-7480
Owner Address: One Canal Plz - Ptlld ME 04102		Lensee/Buyer's Name:	Phone: BusinessName:
Contractor Name: NeoKraft Signs Inc		Address: 690 Main St- Lewiston, ME 04240	Phone: 782-9654
Past Use:	Proposed Use: office bldg w three signs	COST OF WORK: \$	PERMIT FEE: \$ 32.80
Proposed Project Description:  erect three signs - 10'x 1.5'      6'x3'    3'x2'		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: Type:
Permit Taken By: L Chase		Date Applied For: 7/12/96	

Permit No: **960899**

**PERMIT ISSUED**

Permit Issued:  
**JUL 22 1996**

**CITY OF PORTLAND**

Zone: CBL:

Zoning Approval: *27/16'*

Special Zone or Reviews:  Shoreland  
 Wetland  
 Flood Zone  
 Subdivision  
 Site Plan  minor  mm

- This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules.
- Building permits do not include plumbing, septic or electrical work.
- 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.

**Zoning Appeal**

Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**CERTIFICATION**

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*Paul Leonard*  
SIGNATURE OF APPLICANT      ADDRESS:      DATE: 7-12-96      PHONE:

**Historic Preservation**

Not in District or Landmark  
 Does Not Require Review  
 Requires Review

Action:  
 Approved  
 Approved with Conditions  
 Denied

Date: 7/16/96

*D. Andrews*

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE      PHONE:

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

CEO DISTRICT **2**

*T. M. ...*

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

Location of Construction: 1 Canal Plaza		Owner City Bank	Phone	Permit No. <b>960474</b>
Owner Address:		Leasee/Buyer's Name	Phone	Business Name
Contractor Name Portland Safe		Address 550 Congress St Portland, ME	Phone 04101 775-3015	<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>PERMIT ISSUED</b>  <b>MAY 29 1996</b>  <b>CITY OF PORTLAND</b> </div>
Past Use: <del>XXXXXXXXXX</del> Bank	Proposed Use: Same	COST OF WORK: \$ 7,000.00	PERMIT FEE: \$ 55.00	
		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <i>17</i> Type: <i>18</i> <i>7000442</i>	
Proposed Project Description:  Install ATM into existing drive-up window		Signature:	Signature:	
Permit Taken By: Mary Gresik		Date Applied For: 28 May 1996		
<p>1. This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>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.</p> <p style="text-align: center;">No plans necessary as per PSH</p>				
<b>CERTIFICATION</b>				
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SIGNATURE OF APPLICANT <i>Phil Baker</i> Phil Baker		DATE: 28 May 1996		
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory, Card-Inspector		PHONE:		
<p>Special Zone or Reviews:</p> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> major <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>				<p>Zoning Appeal</p> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied
<p>Historic Preservation</p> <input checked="" type="checkbox"/> Not in District or Landmark <input checked="" type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review				<p>Action:</p> <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied
				Date: <i>5/29/96</i>
				<i>D. Andrus</i>
				CEO DISTRICT <b>2</b>
				<i>M. M. U. S. M.</i>

# ELECTRICAL PERMIT

## City of Portland, Me.



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 specification:

LOCATION: One Canal Rd 3, 4, 5 flrs Date 2-8-96  
 Permit # 3630

OWNER Plaza Realty ADDRESS \_\_\_\_\_

				TOTAL EACH FEE	
<b>OUTLETS</b>					
<b>FIXTURES</b>	<input checked="" type="checkbox"/> Receptacles (number of)	<input checked="" type="checkbox"/> Switches		240	.20 48-
	<input type="checkbox"/> Incandescent	<input checked="" type="checkbox"/> fluorescent		271	.20 114.20
	fluorescent strip				20
<b>SERVICES</b>					
	Overhead		TTL AMPS TO	800	15.00
	Underground			800	15.00
<b>TEMPORARY SERV.</b>					
	Overhead		AMPS OVER	800	25.00
	Underground			800	25.00
<b>METERS</b>	(number of)				1.00
<b>MOTORS</b>	(number of)				2.00
<b>RESID/COM</b>	Electric units				1.00
<b>HEATING</b>	oil/gas units				5.00
<b>APPLIANCES</b>	Ranges	Cook tops	Wall Ovens		2.00
	Water heaters	Fans	Dryers		2.00
<b>Disposals</b>	Dishwasher	Compactors	Others (denote)		2.00
<b>MISC. (number of)</b>	Air Cond/win				3.00
	Air Cond/cent				10.00
	Signs				5.00
	Pools				10.00
	Alarms/res				5.00
	Alarms/com				15.00
	Heavy duty				2.00
	Outlets				
	Circus/Carnv				25.00
	Alterations				5.00
	Fire Repairs				15.00
	E Lights				1.00
	E Generators				20.00
<b>TRANSFER</b>	2 Panels			2	4.00 8-
	0-25 Kva				5.00
	25-200 Kva	3		3	8.00 24-
	Over 200 Kva				10.00
				TOTAL AMOUNT DUE	134.20
				MINIMUM FEE	25.00

INSPECTION: Will be ready 2-14-96 or will call for test

CONTRACTORS NAME Coley Electric  
 ADDRESS Rest St Portland Me  
 TELEPHONE 995-1380  
 MASTER LICENSE No. Steve Coley # 03630 SIGNATURE OF CONTRACTOR  
 LIMITED LICENSE No. \_\_\_\_\_

*[Handwritten Signature]*



City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8704

Location of Construction: <b>Garage Plaza</b>		Owner: <b>Pizzagalli Construction</b>		Phone:		Permit No: <b>9600</b>	
Owner Address:		Leasee/Buyer's Name: <b>Key Bank</b>		Phone: <b>874-7000</b>		Business Name:	
Contractor Name: <b>Sprinkler Systems Inc</b>		Address: <b>P. O. Box 1285, Lewiston 04240</b>		Phone: <b>782-0164</b>		Proposed Use: <b>Bank/offices sprinkler system</b>	
Past Use: <b>Bank/offices</b>		Proposed Use: <b>Bank/offices sprinkler system</b>		COST OF WORK: <b>\$5,000.00</b>		PERMIT FEE: <b>\$45.00</b>	
Proposed Project Description: <b>Install sprinkler system as per plans</b>		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: <b>2</b> Type: <b>1</b>		Zone: <b>B</b> CEL: <b>1</b>	
		Signature: <i>[Signature]</i>		Signature: <i>[Signature]</i>		Zoning Approval: <b>2/16/96</b>	
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Signature: _____ Date: _____		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 major <input type="checkbox"/> minor <input type="checkbox"/> mm	
Permit Taken By: <b>Victoria A. Dover</b>		Date Applied For: <b>February 6, 1996</b>				Zoning Appeal: <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approval <input type="checkbox"/> Denial	

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*[Signature]* **P. O. Box 1285, Lewiston, ME 04243-1285 782-0104 2/6/96**

SIGNATURE OF APPLICANT: *[Signature]* 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**  
 Permit issued:  
**FEB - 7 1996**  
**CITY OF PORTLAND**

Zone: **B** CEL: **1**

Zoning Approval: **2/16/96**

Special Zone or Reviews:  
 Shoreland  
 Wetland  
 Flood Zone  
 Subdivision  
 Site Plan major  minor  mm

Zoning Appeal:  
 Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approval  
 Denial

Historic Preservation:  
 Not in District or Landmark  
 Does Not Require Review  
 Requires Review

Action:  
 Approved  
 Approved with Conditions  
 Denied

Date: *[Signature]*

GEO DISTRICT **12**  
*[Signature]*

COMMENTS

OK  
Ame

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



**SPRINKLER SYSTEMS INC.**

P.O. Box 1285  
LEWISTON, ME 04243-1285

(207) 782-0104 FAX (207) 703-4865

1000 1000 1000 1000 1000 1000 1000 1000 1000 1000

TO Portland Code Enforcement

DATE	2/2/96	JOB NO	95061
ATTENTION			
RE <u>Key Break of main</u>			

WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings     Prints     Plans     Samples     Specifications  
 Copy of letter     Change order     \_\_\_\_\_

COPIES	DATE	NO.	DESCRIPTION
2		142	Shop Drawings
2		242	" "
2			Sets of Plans
1			Check for \$45.00 (Job cost under \$5000.00)

THESE ARE TRANSMITTED as checked below:

<input checked="" type="checkbox"/> For approval	<input type="checkbox"/> Approved as submitted	<input type="checkbox"/> Resubmit _____ copies for approval
<input type="checkbox"/> For your use	<input type="checkbox"/> Approved as noted	<input type="checkbox"/> Submit _____ copies for distribution
<input type="checkbox"/> As requested	<input type="checkbox"/> Returned for corrections	<input type="checkbox"/> Return _____ corrected prints
<input type="checkbox"/> For review and comment	<input checked="" type="checkbox"/> <u>Permit</u>	
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____		<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

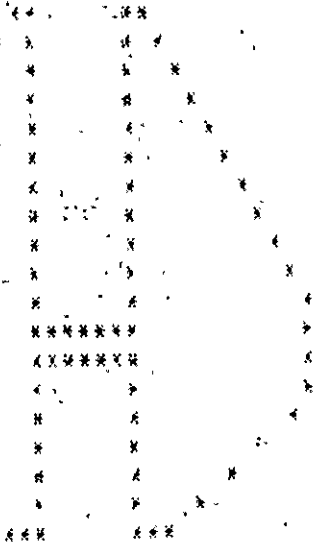
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

COPY TO file \_\_\_\_\_ SIGNED: \_\_\_\_\_

If enclosures are not as noted, kindly notify us at once



[[[[[[[  
 [[[[[[[

... FIRE PROTECTION BY COMPUTER DES. ...

\*\*\*\*\*  
 \* SPRINKLER SYSTEMS INC. \*  
 \* LEWISTON, ME 04240 \*  
 \* TEL: 782-0104 \*  
 \*\*\*\*\*

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*****
X CONTRACTOR SPRINKLER SYSTEMS INC. X
X NAME KEY BANK OF MAINE X
X LOCATION ONE CANAL PLAZA PORTLAND. MAINE X
X SYSTEM NO. 1 X
X CONTRACT NO. 95061 X
*****

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SPRINKLER SYSTEMS INC.

\*\*\*\*\*  
 LEWISTON, ME 04240  
 207-782-0104  
 \*\*\*\*\*

HYDRAULIC DESIGN INFORMATION SHEET

NAME KEY BANK OF MAINE DATE 02/02/96  
 LOCATION ONE CANAL PLAZA PORTLAND, MAINE  
 BUILDING EXISTING SYSTEM NO. 1  
 CONTRACTOR SPRINKLER SYSTEMS INC. CONTRACT NO. 95061  
 CALCULATED BY CJS DRAWING NO. 1-2 OF 2  
 CONSTRUCTION: ( ) COMBUSTIBLE (X) NON-COMBUSTIBLE CEILING HEIGHT  
 OCCUPANCY OFFICES

S (X) NFPA 13 (X) LT. HAZ. ORD. HAZ. GP. ( ) 1 ( ) 2 ( ) 3 ( ) FX. HAZ.  
 Y ( ) NFPA 231 ( ) NFPA 231C FIGURE 2-2.1.1B CURVE  
 S ( ) OTHER  
 T ( ) SPECIFIC RULING MADE BY DATE

M AREA OF SPRINKLER OPERATION 1500 SYSTEM TYPE  
 DENSITY- GPM .1 (X) WET ( ) DRY ( ) DELUGE ( ) PREACTION  
 D AREA PER SPRINKLER 200 SPRINKLER OR NOZZLE  
 E HOSE ALLOWANCE GPM-INSIDE 0 MAKE RELIABLE MODEL "G"  
 S HOSE ALLOWANCE GPM-OUTSIDE 100 SIZE 1/2" K-FACTOR 5.62  
 T RACK SPRINKLER ALLOWANCE 0 TEMPERATURE RATING 165  
 G  
 N

CALCULATION SUMMARY GPM REQUIRED 335.66 PSI REQUIRED 128.64 AT BASE OF RISER  
 ! C FACTOR USED: OVERHEAD 120 UNDERGROUND 140

W WATER FLOW TEST PUMP DATA TANK OR RESERVOIR  
 A DATE OF TEST 07/19/91 TESTED CAP 750 CAP. 0  
 T TIME OF TEST AT PSI 71 ELEV. 0  
 E STATIC (PSI) 88 ELEV 0  
 R RESIDUAL (PSI) 63 WELL  
 FLOW (GPM) 1332 PROOF FLOW GPM 0  
 S ELEVATION 10.0' A.F.F.

P LOCATION : 12" IN UNION STREET  
 L SOURCE OF INFORMATION : PORTLAND WATER DISTRICT  
 Y

COMMODITY	CLASS	LOCATION
STORAGE HT.	AREA	aisle WIDTH
STORAGE METHOD: SOLID PILED %	PALLETIZED %	RACK %
( ) SINGLE ROW	( ) CONVEN. PALLET	( ) AUTO. STORAGE
( ) DOUBLE ROW	( ) SLAVE PALLET	( ) SOLID SHELVING
( ) MULTIPLE ROW		( ) OPEN SHELVING
FLUE SPACING:		CLEARANCE: STORAGE TO CEILING
LONGITUDINAL	TRANSVERSE	
HORIZONTAL BARRIERS PROVIDED:		

UNITS - DIAMETER (INCH) LENGTH (FOOT) FLOW (GPM) PRESSURE (PSI)  
 \*\*\*\*\*  
 FIRE PROTECTION--BY COMPUTER DESIGN

HYDRULC. REF. POINT	QA FLOW QT	"C" DIA. LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
TYP	20.00	1.049 C=120	0E 2.0 1T 5.0	2.00 5.00 7.00	12.67 0.00 0.91		Q=K*SQR(P); P= 12.67 K= 5.620 V = 7.42
DROP	20.00				19.58		K108= 5.430
5-1	20.01	1.049 C=120	1E 2.0 1T 5.0	3.00 7.00 10.00	13.58 0.00 1.30		Q=K*SQR(P); P= 13.58 K= 5.430 V = 7.43
5	20.01				14.88		K109= 5.190
ARM	20.00	1.049 C=120	1E 2.0 1T 5.0	7.50 7.00 14.50	12.67 0.00 1.89		Q=K*SQR(P); P= 12.67 K= 5.620 V = 7.42
6-3	20.00				14.56		K110= 5.240
6-1	20.62	1.049 C=120	1E 2.0	10.00 2.00 12.00	13.46 0.00 1.65		Q=K*SQR(P); P= 13.46 K= 5.620 V = 7.65
6-2	20.01	1.049 C=120		8.00 0.00 8.00	15.11 0.00 3.86	15.11	K= 5.430 P= 13.58 1.53 VELOCITY = 15.07 13.58
6-3	20.62	1.049 C=120	1E 2.0 1T 5.0	8.50 7.00 15.50	18.97 0.00 15.99	18.97	K= 5.240 P= 15.48 3.49 VELOCITY = 22.72 15.48
6	61.25	1.0218			34.96		K111= 10.360
ARM	20.00	1.049 C=120	1E 2.0 1T 5.0	3.00 7.00 10.00	12.67 0.00 1.30		Q=K*SQR(P); P= 12.67 K= 5.620 V = 7.42
7-2	20.00				12.97		K112= 5.350
ARM	20.00	1.049 C=120	1E 2.0 1T 5.0	7.00 7.00 14.00	12.67 0.00 1.82		Q=K*SQR(P); P= 12.67 K= 5.620 V = 7.42

\*\*\*\*\* SPRINKLER SYSTEMS INC. \*\*\*\*\*  
 JOB- KEY BANK OF MAINE JOB NO 95061 DATE 02/02/96 PAGE 3  
 \*\*\*\*\* AREA 2-- .10/1500+100 MOST REMOTE \*\*\*\*\*

HYDRLC. REF. POINT	QA FLOW QT	DIA. "C" LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT 1E PF	PT PV PN	***** NOTES *****
7-3	20.00				14.49		K113= 5.250
7-1	20.60	1.049 C=120	2E 2.0	11.00 4.00	13.44 0.00		Q=K*SQR(P);P= 13.44 K= 5.620 V = 7.64
7-2	20.00	1.049 C=120		10.00 0.00	15.50 0.00	15.50	K= 5.250 P= 13.97 1.53 VELOCITY = 15.06
7-3	40.60	0.4822		10.00	4.82	13.97	
7-3	21.48	1.049 C=120	1E 2.0 1T 5.0	6.50 7.00	20.32 0.00	20.32	K= 5.250 P= 16.74 3.58 VELOCITY = 23.03
7-3	62.08	1.0578		13.50	14.28	16.74	
7	62.08				34.60		K114= 10.550
8-1	20.43	1.049 C=120	1E 2.0	12.00 2.00	13.22 0.00		Q=K*SQR(P);P= 13.22 K= 5.620 V = 7.58
8-1	20.43	0.1853		14.00	1.89		
8-2	20.02	1.049 C=120	1E 2.0 1T 5.0	4.50 7.00	15.11 0.00	15.11	K= 5.430 P= 13.59 1.52 VELOCITY = 15.00
8-2	40.45	0.4789		11.50	5.51	13.59	
8	40.45				20.62		K115= 8.910
9-1	20.62	1.049 C=120	1E 2.0	10.00 2.00	13.46 0.00		Q=K*SQR(P);P= 13.46 K= 5.620 V = 7.65
9-1	20.62	0		12.00	1.65		
9-2	20.01	1.049 C=120	1E 2.0	9.00 2.00	15.11 0.00	15.11	K= 5.430 P= 13.58 1.53 VELOCITY = 15.07
9-2	40.63	0.4828		11.00	5.31	13.58	
9-3	22.22	1.049 C=120		10.00 0.00	20.42 0.00	20.42	K= 5.430 P= 16.75 3.67 VELOCITY = 23.12
9-3	62.35	1.0822		10.00	10.82	16.75	
9-4	29.29	1.452 C=120	1E 4.0 1T 3.0	4.50 12.00	31.24 0.00	31.24	K= 5.430 P= 29.09 2.15 VELOCITY = 17.84
9-4	92.14	0.4509		16.50	7.44	29.09	
9	92.14				38.68		K116= 14.820

HYDRLC. REF. POINT	Q FLOW QT	DIA. "C" LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
10-1	20.01	1.049 C=120	1E 2.0 1T 5.0	6.50 7.00 13.50	13.58 0.00 1.76		Q=K*SQR(P) ; P= 13.58 K= 5.430 V = 7.43
10	20.01				15.34		K117= 5.110
5	31.30	2.635 C=120		1.50 0.00 1.50	36.36 0.00 0.01		Q=K*SQR(P) ; P= 36.36 K= 5.190 V = 1.84
6	62.31 93.61	2.635 C=120 0.0254		13.50 0.00 13.50	36.37 0.00 0.34	36.37 0.20 36.17	K= 10.360 P= 36.17 VELOCITY = 5.50
7	63.41 157.02	2.635 C=120 0.0663		7.00 0.00 7.00	36.71 0.00 0.46	36.71 0.58 36.13	K= 10.550 P= 36.13 VELOCITY = 9.23
8	53.56 210.58	2.635 C=120 0.1142	1E 6.0 1T12.0	14.00 18.00 32.00	37.17 0.00 3.66	37.17 1.04 36.13	K= 8.910 P= 36.13 VELOCITY = 12.38
9	92.18 302.76	2.635 C=120 0.2236		14.50 0.00 14.50	40.83 0.00 3.24	40.83 2.14 38.69	K= 14.320 P= 38.69 VELOCITY = 17.80
10	32.90 335.66	2.635 C=120 0.2706	3E 6.0 2T12.0	110.00 42.00 152.00	44.07 0.00 41.13	44.07 2.63 41.44	K= 5.110 P= 41.44 VELOCITY = 19.74
4	0.00 335.66	2.635 C=120 0.2706	1E 6.0 1T12.0 7.00F.	10.00 25.00 35.00	35.20 0.00 9.47		QA= 0.0 PT= 35.20 VELOCITY = 19.74
A	335.66				94.67		K118= 34.500
A	335.66 335.66	6.065 C=120 0.0046	6E14.0 4T30.0 38.00F.	125.00 242.00 367.00	94.67 0.00 1.71		QA= 335.6 PT= 94.67 VELOCITY = 3.73
PUMP	0.00 335.66	6.065 C=120 0.0046	5E14.0 1T30.0 6.00F.	32.00 106.00 138.00	96.38 31.62 0.64		QA= 0.0 PT= 96.38 VELOCITY = 3.72 PE= FOR HT. OF 73.0
BASE	335.66				128.64		K119= 29.590

\*\*\*\*\* SPRINKLER SYSTEMS INC. \*\*\*\*\*  
 JOB- KEY BANK OF MAINE JOB NO 95061 DATE 02/02/96 PAGE 5  
 \*\*\*\*\* AREA 2-- .10/1500+100 MOST REMOTE\*\*\*\*\*

HYDRLC. REF. POINT	QA FLOW QT	DIA. "C" LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
BASE	335.66	5.980	1E18.6	150.00	128.64		QA= 335.6 PT=128.64 VELOCITY = 3.83
		C=140	1T39.9	61.52	0.00		
	335.66	0.0037	3.00F.	211.52	0.80		
HOSE	100.00	11.980		150.00	129.44		QA= 100.0 PT=129.44 VELOCITY = 1.29
		C=140		6.00	-4.33		PE= FOR HT. OF -9.9
	435.66	0.0002	6.00F.	156.00	0.03		
TEST	435.66				125.14		K120= 38.940



HYDRIC	QA	"C"	EQUIV.	PIPE	PT	PT	
REF.	FLOW	DIA.	FITTING	FTGS.	PE	PV	***** NOTES *****
POINT	QT	LOSS/F	LENGTHS	TOT.	PF	PN	
	22.50	1.049	1E 2.0	2.00	16.03		Q=K*SQR(P); P= 16.03
		C=120	1T 5.0	5.00	0.00		K= 5.620 V = 8.35
	22.50	0.1618		7.00	1.13		
	22.50				17.16		K101= 5.430
	22.72	1.019	1E 2.0	14.50	16.35		Q=K*SQR(P); P= 16.35
		C=120		2.00	0.00		K= 5.620 V = 8.43
	22.72	0.1647		16.50	2.72		
	22.50	1.049		14.00	19.07	19.07	K= 5.430 P= 17.17
		C=120		0.00	0.00	1.90	VELOCITY = 16.77
	45.22	0.5886		14.00	8.24	17.17	
	25.83	1.049		14.00	27.31	27.31	K= 5.430 P= 22.62
		C=120		0.00	0.00	4.69	VELOCITY = 25.36
	71.05	1.3579		14.00	19.01	22.62	
	35.78	1.452	1E 4.0	24.00	46.32	46.32	K= 5.430 P= 43.43
		C=120	1T 8.0	12.00	0.00	2.89	VELOCITY = 20.69
	106.83	0.5928		36.00	21.34	43.43	
	106.83				67.66		K102= 12.990
	22.50	1.049	2E 2.0	16.50	16.03		Q=K*SQR(P); P= 16.03
		C=120		4.00	0.00		K= 5.620 V = 8.35
	22.50	0.1618		20.50	3.32		
	22.68	1.049		14.00	19.35	19.35	K= 5.430 P= 17.45
		C=120		0.00	0.00	1.90	VELOCITY = 16.76
	45.18	0.5876		14.00	8.23	17.45	
	25.97	1.049		14.00	27.58	27.58	K= 5.430 P= 22.87
		C=120		0.00	0.00	4.71	VELOCITY = 26.40
	71.15	1.3614		14.00	19.06	22.87	
	35.91	1.452	1E 4.0	24.00	46.64	46.64	K= 5.430 P= 43.74
		C=120	1T 8.0	12.00	0.00	2.90	VELOCITY = 20.73
	107.06	0.5952		36.00	21.43	43.74	
	107.06				68.07		K103= 12.980
	22.50	1.049		14.00	17.17		Q=K*SQR(P); P= 17.17
		C=120		0.00	0.00		K= 5.430 V = 8.35
	22.50	0.1618		14.00	2.27		



HYDRLC. REF. POINT	QA FLOW QT	DIA. "C" LOSS.F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
3-2	23.61 46.11	1.452 C=120 0.1252		14.00 0.00 14.00	19.44 0.00 1.75	19.44 0.54 18.90	K= 5.430 P= 18.90 VELOCITY = 8.93
3-3	24.25 70.36	1.452 C=120 0.2737	1E 4.0 1T 8.0	24.00 12.00 36.00	21.19 0.00 9.86	21.19 1.25 19.94	K= 5.430 P= 19.94 VELOCITY = 13.62
3	70.36				31.05		K104= 12.630
1	107.76 107.76	2.635 C=120 0.0330		10.00 0.00 10.00	68.82 0.00 0.33		Q=K*SQR(P):P= 68.82 K= 12.990 V = 6.34
2	107.09 214.55	2.635 C=120 0.1185		12.00 0.00 12.00	69.15 0.00 1.42	69.15 1.08 68.07	K= 12.980 P= 68.07 VELOCITY = 12.63
3	104.30 319.15	2.635 C=120 0.2165	0E 6.0 1T12.0	32.00 12.00 44.00	70.57 0.00 10.85	70.57 2.38 68.19	K= 12.630 P= 68.19 VELOCITY = 18.76
4	0.00 319.15	2.635 C=120 0.2465	1E 6.0 1T12.0 7.00F.	10.00 25.00 35.00	81.42 0.00 8.63		QA= 0.0 PT= 81.42 VELOCITY = 18.76
A	319.15				90.05		K105= 23.630
A	319.15 319.15	6.065 C=120 0.0042	6E14.0 4T30.0 38.00F.	125.00 242.00 367.00	90.05 0.00 1.56		QA= 319.1 PT= 90.05 VELOCITY = 3.54
PUMP	0.00 319.15	6.065 C=120 0.0042	5E14.0 1T30.0 6.00F.	32.00 106.00 138.00	91.61 31.62 0.59		QA= 0.0 PT= 91.61 VELOCITY = 3.54 PE= FOR HT. OF 73.0
BASE	319.15				123.82		K106= 28.680
BASE	319.15 319.15	5.980 C=140 0.0034	1E18.6 1T39.0 3.00F.	150.00 61.52 211.52	123.82 0.00 0.72		QA= 319.1 PT=123.82 VELOCITY = 3.64
HOSE	100.00 419.15	11.980 C=140 0.0001		150.00 6.00 156.00	124.54 -4.33 0.03		QA= 100.0 PT=124.54 VELOCITY = 1.19 PE= FOR HT. OF -9.9

JOB- KEY BANK OF MAINE

HYDRLC. REF. POINT	QA FLOW QT	DIA. "C" LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
TEST	419.15				120.24		K107= 38.220

See Note 1 on

HYDRLC. REF. POINT	QA FLOW QT	"C" DIA. LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
11-1	20.00	1.049	1E 2.0	13.50	12.67		Q=K*SQR(P):P= 12.67
		C=120	1T 5.0	7.00	0.00		K= 5.620 V = 7.42
	20.00	0.1301		20.50	2.67		
11-2	20.20	1.049		10.00	15.34	15.34	K= 5.430 P= 13.84
		C=120		0.00	0.00	1.50	VELOCITY = 14.91
	40.20	0.4734		10.00	4.73	13.84	
11-3	22.04	1.049		6.00	20.07	20.07	K= 5.430 P= 16.47
		C=120		0.00	0.00	3.60	VELOCITY = 23.09
	62.24	1.0629		6.00	6.38	16.47	
11-4	26.84	1.452		10.00	26.45	26.45	K= 5.430 P= 24.44
		C=120		0.00	0.00	2.01	VELOCITY = 17.25
	89.08	0.4236		10.00	4.24	24.44	
11-5	28.32	1.452	1E 4.0	29.50	30.69	30.69	K= 5.430 P= 27.20
		C=120	1T 8.0	12.00	0.00	3.49	VELOCITY = 22.73
	117.40	0.7059		41.50	29.30	27.20	
11	117.40				59.99		K121= 15.160

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

Location of Construction: <b>One Canal Plz</b>		Owner: <b>Key Bank</b>	Phone: <b>776-7480</b>	Permit No: <b>960699</b>
Owner Address: <b>One Canal Plz - Portland ME 04102</b>		Leasee/Buyer's Name:	Phone:	Business Name:
Contractor Name: <b>Neokraft Signs Inc</b>		Address: <b>636 Main St - Lewiston, ME 04240</b>		Phone: <b>792-9654</b>
Past Use:	Proposed Use: <b>office bldg w three signs</b>	COST OF WORK: \$	PERMIT FEE: <b>\$ 32.30</b>	<b>PERMIT ISSUED</b> Permit Issued: <b>JUL 22 1996</b> <b>CITY OF PORTLAND</b> Zone: <b>12-3</b> CBL: Zoning Approval: <i>S. H. [Signature]</i> 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 major <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>
Proposed Project Description:  <b>erect three signs - 10' x 1.5'      5' x 3'      3 1/2' x 2'</b>		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: Type.	
		Signature:	Signature: <i>[Signature]</i> Date:	
Permit Taken By: <b>L Chase</b>		Date Applied For: <b>7/12/96</b>		

- This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules.
- Building permits do not include plumbing, septic or electrical work.
- 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 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.

*[Signature]*  
 SIGNATURE OF APPLICANT      ADDRESS:      DATE: **7-12-96**      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

- Zoning Appeal**
- Variance
  - Miscellaneous
  - Conditional Use
  - Interpretation
  - Approved
  - Denied

- Historic Preservation**
- National District or Landmark
  - Does Not Require Review
  - Requires Review

- Action:**
- Approved
  - Approved with Conditions
  - Denied
- Date: *[Signature]*

GEO DISTRICT **2**

COMMENTS

OK all

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

SIGNAGE APPLICATION

ADDRESS: 1 CANAL PLAZA

OWNER: KEY BANK

APPLICANT: KEY BANK BY NEOKRAFT SIGNS

ASSESSORS NO.: \_\_\_\_\_

*THIS INFORMATION  
PREVIOUSLY  
SUBMITTED.  
Paul Howard  
7-12-86  
B-3*

→ SINGLE TENANT LOT? YES: \_\_\_\_\_ NO: \_\_\_\_\_

→ MULTI-TENANT LOT? YES: X NO: \_\_\_\_\_

FREESTANDING SIGN? YES: X NO: \_\_\_\_\_ DIMENSIONS: \_\_\_\_\_

MORE THAN ONE SIGN? DIMENSIONS: \_\_\_\_\_

BLDG. WALL SIGN? YES: X NO: \_\_\_\_\_ DIMENSIONS: \_\_\_\_\_

MORE THAN ONE SIGN? DIMENSIONS: \_\_\_\_\_

LIST ALL EXISTING SIGNAGE, INCLUDING THEIR DIMENSIONS: \_\_\_\_\_

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

→ LOT FRONTAGE (IN FEET): \_\_\_\_\_

→ BLDG FRONTAGE (IN FEET): \_\_\_\_\_

AWNING? YES: \_\_\_\_\_ NO: \_\_\_\_\_ IS AWNING BACKLIT? YES: \_\_\_\_\_ NO: \_\_\_\_\_

HEIGHT OF AWNING: \_\_\_\_\_

IS THERE ANY COMM. MESSAGE, TRADE-MARK, OR SYMBOL ON IT? \_\_\_\_\_

PLEASE PROVIDE A SITE SKETCH AND A BUILDING SKETCH, SHOWING EXACTLY WHERE  
EXISTING AND NEW SIGNAGE IS LOCATED.

WE WILL NEED SKETCHES AND/OR PICTURES OF THE PROPOSED SIGNS INCLUDING  
STRUCTURAL COMPONENTS.

H: S. GILBERT



# Shop Drawing

Work Order No. 96NK1992

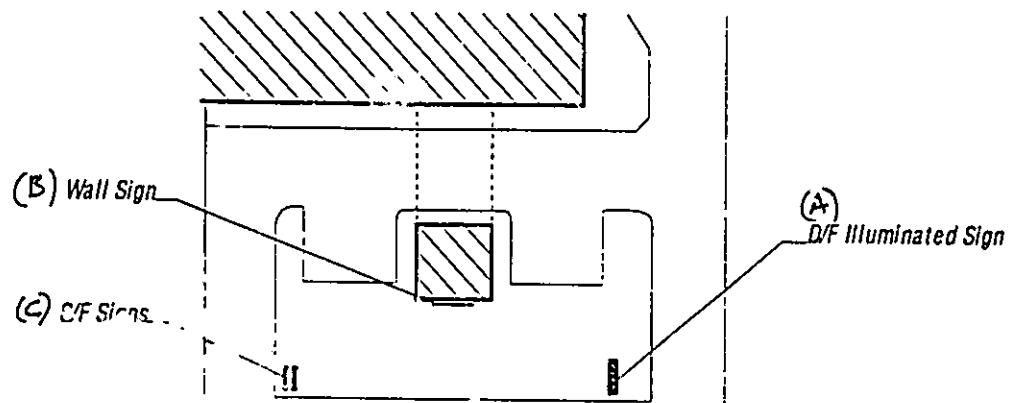
Job Name *Key Bank*

Job Location *Canal Plaza, Portland, ME*

Date *7-10-96*

Drawing No. *1 of 1*

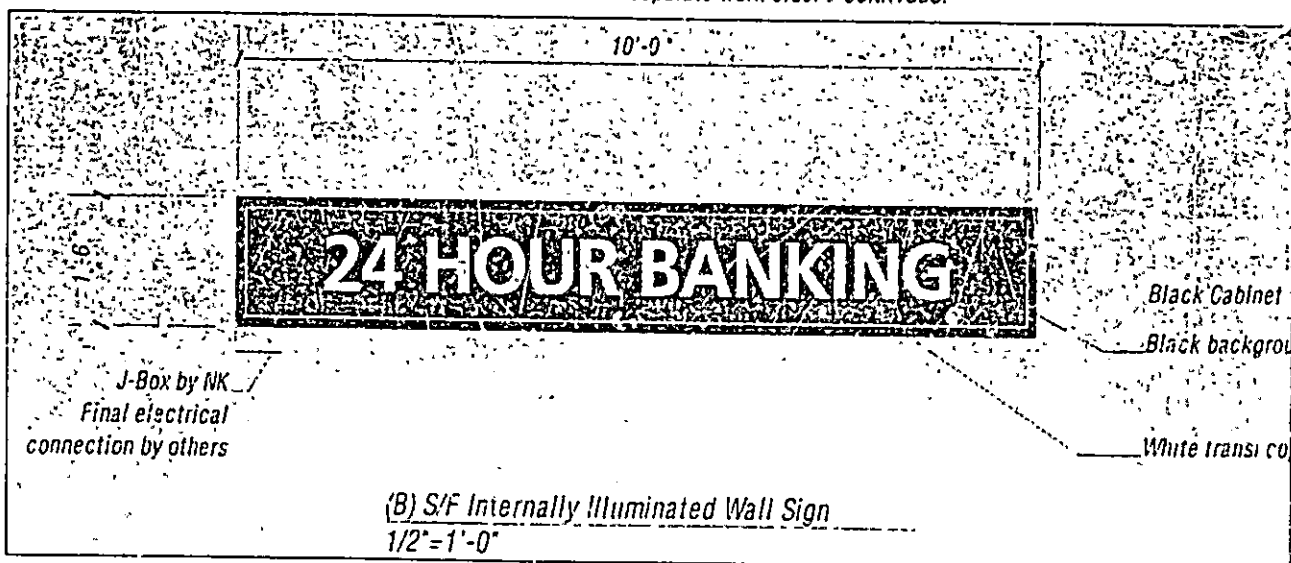
*DB*



TEMPLE ST.

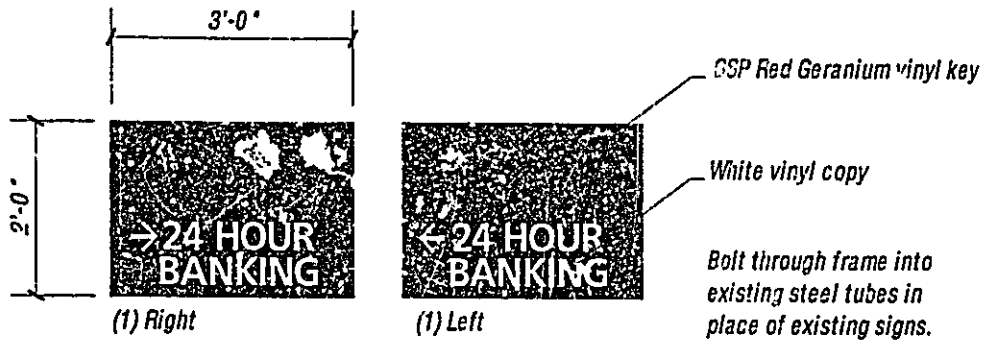
Site Plan  
NTS

Fabrication under separate work order # 96NK1993.



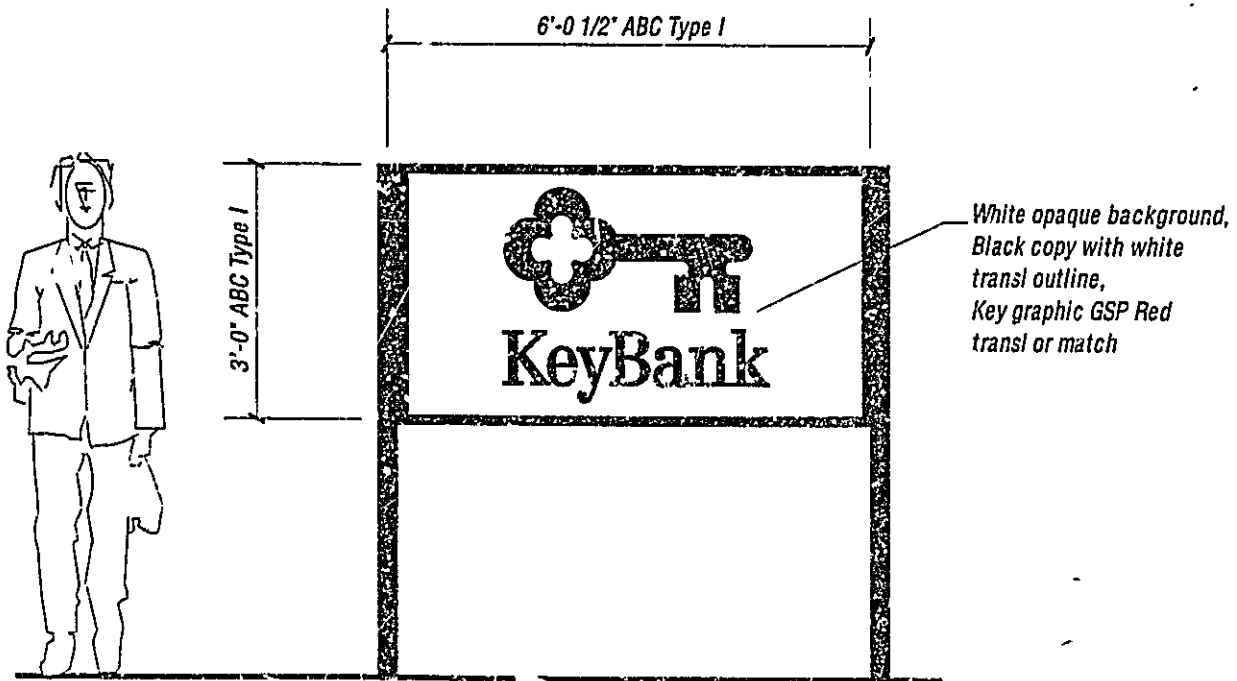


NeoKraft Signs Incorporated: 698 Main Street, Lewiston, Maine 04240  
 Manufacturers, Installers and Designers of Custom Neon, Plastic and Metal Signs  
 (207) 782-5254 FAX: 782-5002 (800) 339-0236



Note: Paint back of sign panels black

(C) S/F Non-Lighted Black Aluminum Sign Panels  
 1/2"=1'-0" (2) Required

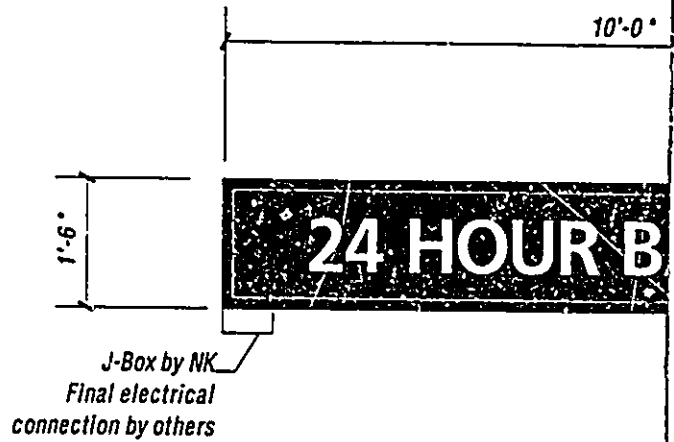


(A) Replacement Lexan Sign Faces for D/F Internally Illuminated Sign  
 1/2"=1'-0" (2) Required



# Shop Drawing

Work Order No. 96NK1993  
Job Name Key Bank  
Job Location Canal Plaza, Portland, ME  
Date 7-10-96  
Drawing No. 1 of 1  
②



(B) S/F Internally Illumina  
1/2"=1'-0"

REI CERT. & INSURANCE.

NEOKRAFT: IS ON FILE

KEY BANK: NEWCERT. NOT  
IMMEDIATELY AVAILABLE, BUT  
YOU SHOULD HAVE RECENT  
DOCUMENT FOR  
MONUMENT SQUARE.



Neokraft Signs Incorporated, 686 Main Street, Lewiston, Maine 04240  
Manufacturers, Installers and Designers of Custom Electric, Neon, Plastic and Metal Signs  
(207) 782-9654, FAX 782-6009, (E30)336-2258

ANKING

S/O CONSTRUCTION

Black Cabinet

Black background

White transl copy

ed Wall Sign

17 REQUIRED

U.L.

NEW DIRECTIONAL SIGN TO REPLACE  
EXISTING SIGN (J) AS NOTED  
IN SUBMITTAL DATED JUNE 3, 1994.  
SAME SIZE & FUNCTION AS  
ORIGINAL

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

Location of Construction: 1 Canal Plaza		Owner: Plaza Realty		Phone:		Permit No. <b>960839</b>	
Owner Address:		Leasee/Buyer's Name: Yankee Export 8th floor		Phone:		Business Name:	
Contractor Name: Cascade Construction		Address: 39 Darling Ave So. Ptld, ME 04106		Phone: 773-7178		Permit Issued: AUG 27 1996	
Past Use: Office		Proposed Use: Same		COST OF WORK: \$ 2,700.00		PERMIT FEE: \$ 35.00	
Proposed Project Description: Make Interior Renovations (8th fl)				FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: B Type: 1B	
				Signature: <i>[Signature]</i>		Signature: <i>[Signature]</i>	
				PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		Zoning Approval: Special Zones or Reviews:	
				Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied: <input type="checkbox"/>		<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 <input type="checkbox"/>	
Permit Taken By: Mary Gresik		Date Applied For: 19 August 1996		Signature:		Date:	

**PERMIT ISSUED**  
AUG 27 1996  
CITY OF PORTLAND

Zone: **B-3** CBL: 032-I-036  
Zoning Appeal:  
Special Zones or Reviews:  
 Shoreland  
 Wetland  
 Flood Zone  
 Subdivision  
 Site Plan maj  minor  mm

**Zoning Appeal**  
 Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**Historic Preservation**  
 Not in District or Landmark  
 Does Not Require Review  
 Requires Review

**Action:**  
 Approved  
 Approved with Conditions  
 Denied

Date: 8/19/96  
*[Signature]*

CEO DISTRICT **2**  
*[Signature]*

- This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules.
- Building permits do not include plumbing, septic or electrical work.
- 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..

P/U for debris removal

**PERMIT ISSUED WITH LETTER**

**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 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

SIGNATURE OF APPLICANT *[Signature]* John Brockington ADDRESS: DATE: 19 August 1996 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

# ELECTRICAL PERMIT City of Portland, Me.



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 specification:

Date 30 August 1996

LOCATION: 1 Canal Plaza 5th fl

Permit # 3048

OWNER Plaza Realty/Boulos ADDRESS \_\_\_\_\_

							TOTAL EACH FEE			
<b>OUTLETS</b>										
	Receptacles	26	Switches	10	Smoke Detector		36	.20	7.20	
<b>FIXTURES</b>	(number of)									
	Incandescent		fluorescent				157	.20	31.40	
	fluorescent strip							.20		
<b>SERVICES</b>										
	Overhead				TTL AMPSTO	800		15.00		
	Underground					800		15.00		
<b>TEMPORARY SERV.</b>										
	Overhead				AMPS OVER	800		25.00		
	Underground					800		25.00		
<b>METERS</b>	(number of)							1.00		
<b>MOTORS</b>	(number of)							2.00		
<b>RESID/COM</b>	Electric units							1.00		
<b>HEATING</b>	oil/gas units							5.00		
<b>APPLIANCES</b>	Ranges		Cook Tops		Wall Ovens			2.00		
	Water heaters		Fans		Dryers			2.00		
Disposals	Dishwasher		Compactors		Others (denote)			2.00		
<b>MISC. (number of)</b>	Air Cond/win							3.00		
	Air Cond/cent							10.00		
	Signs							5.00		
	Pools							10.00		
	Alarms/res							5.00		
	Alarms/com							15.00		
	Heavy Duty							2.00		
	Outlets									
	Circus/Camv							25.00		
	Alterations							5.00		
	Fire Repairs							15.00		
	E Lights						6	1.00	6.00	
	E Generators							20.00		
	Panels							4.00		
<b>TRANSFORMER</b>	0-25 Kva							5.00		
	25-200 Kva							8.00		
	Over 200 Kva							10.00		
								TOTAL AMOUNT DUE		
								MINIMUM FEE/COMMERCIAL 35.00	MINIMUM FEE 25.00	44.60

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

CONTRACTORS NAME John McGonagle Associated Electrical

ADDRESS 105 Main St So. Pt'd

TELEPHONE 767-1516

MASTER LICENSE No. 3048

LIMITED LICENSE No. \_\_\_\_\_

SIGNATURE OF CONTRACTOR

*John F. McGonagle*

## ELECTRICAL INSTALLATIONS—

Permit Number 30488Location Conover Plaza 5th Fl.Owner Bullard Plaza RealtyDate of Permit 9/8/96Final Inspection 10/3/96By Inspector [Signature]

INSPECTION: Service \_\_\_\_\_ by \_\_\_\_\_

Service called in \_\_\_\_\_

Closing-In 9/5/96 by [Signature]

## PROGRESS INSPECTIONS:

9/4/96 Closing9/15/96 (Reinspection)10/3/96 (Final)

DATE:

REMARKS:

7/4/96 clips not installed on wire cables at  
metal field conduit (back in walls)

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

Location of Construction: <b>1 Canal Plaza</b>		Owner: <b>Plaza Realty</b>	Phone:	Permit No: <b>960889</b>
Owner Address:		Lease/Buyer's Name: <b>Boulos Two City Center Bldg, NE 04101</b>	Phone: <b>871-1290</b>	Business Name:
Contractor Name: <b>Boulos Property Management</b>		Address:		Phone:
Past Use: <b>Office</b>	Proposed Use: <b>Office</b>	COST OF WORK: <b>\$ 50,000.00</b>	PERMIT FEE: <b>\$ 270.00</b>	<b>PERMIT ISSUED</b> <b>SEP - 5 1996</b> <b>CITY OF PORTLAND</b> Zone: <b>B-2</b> CBL: <b>032-1-036</b> Zoning Approval: <b>OK 9/7/96</b> 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 <input type="checkbox"/>
Proposed Project Description: <b>Make Interior Renovations (Sch floor)</b>		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <b>2</b> Type: <b>2</b>	
		Signature: <i>[Signature]</i>	Signature: <i>[Signature]</i>	
Permit Taken By: <b>Mary Grezik</b>		Date Applied For: <b>29 August 1996</b>		

- This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules.
  - Building permits do not include plumbing, septic or electrical work.
  - 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.
- No Competitor on site**

**PERMIT ISSUED WITH REQUIREMENTS**

**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 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

SIGNATURE OF APPLICANT <i>[Signature]</i>	ADDRESS: <b>Boulos Property Management 2 City Center</b>	DATE: <b>29 August 1996</b>	PHONE: <b>871-1290</b>
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE: <b>PAUL MENEZES, OPERATIONS MGR.</b>			PHONE: <b>871-1290</b>

CEO DISTRICT **2**

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

COMMENTS

10/3/96 OK. A. Ponce

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

## BUILDING PERMIT REPORT

DATE: 9/4/96 ADDRESS: 1 Central Plaza

REASON FOR PERMIT: renovation

BUILDING OWNER: Plaza Realty

CONTRACTOR: Boules

PERMIT APPLICANT: Shawn T. T APPROVAL: 14/15/17/22

DENIED: \_\_\_\_\_

### CONDITION OF APPROVAL OR DENIAL

1. Before concrete for foundation is placed, approvals from the Development Review coordinator and Inspection Services must be obtained. (A24 hour notice is required prior to inspection)
2. Precaution must be taken to protect concrete from freezing.
3. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
4. 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)
5. Guardrail & Handrails-A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect.
6. Headroom in habitable space is a minimum of 7'6".
7. 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.
8. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
9. 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. feet.

10. 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.
11. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with selfclosers.
12. The boiler shall be protected by enclosing with one (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment.
13. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's building code Chapter 9, Section 19, 919.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
  1. In the immediate vicinity of bedrooms
  2. In all bedrooms
  3. In each story within a swelling 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)

14. 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.
15. The Fire Alarm System shall be maintained to NFPA #72 Standard.
16. The Sprinkler System shall be maintained to NFPA #13 Standard.
17. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. of the City's building code. (The BOCA National Building Code/1996)
18. All construction and demolition debris must be disposed at the City's authorized reclamation site. The fee rate is attached. Proof of such disposal must be furnished to the office of Inspection Services before final Certificate of Occupancy is issued or demolition permit is granted.
19. 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".
20. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act, Title 5 MRSA refers, shall obtain a certification from a design professional that the plans of the facility meet the standards of construction required by this section. Prior to commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.
21. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's Office.

22.) Minimum aisle width is 44" for business use.

P. Samuel Hoffes, Chief of Inspection Services



C. C. & T. McDougall, P.P.C.

Shawn -

Here are the plans for the Building permit!

Can you make 1 copy for the City?

The plan Copier is on the 5<sup>th</sup> floor - left area.

Lisa is cutting the check - See Lisa Estimate cost is \$50,000.

Can you go and fill the permit out - bring check and 2 plan copies!

Bovios Prop. Mgmt is the General Const

Get a copy of the application

no dumpster - haul trash away.

Thanks - Monica

# PLUMBING APPLICATION

Department of Human Services  
Division of Health Engineering

**PROPERTY ADDRESS**

Town Or Plantation: PORTLAND

Street Subdivision Lot #: 110th Ave #7A

**PROPERTY OWNERS NAME**

KEY BANK OF ME

Last: \_\_\_\_\_ First: \_\_\_\_\_

Applicant Name: JOHNSON & JORDAN INC

Mailing Address of Owner/Applicant (if different): PO Box 1555  
Scarborough, ME 04101-1555

PORTLAND 5678 TOWN COPY

Local Permit Issued: [Signature]

FEE: \$ 36  Double Fee Charged

L.P.L. # 41137

Local Plumbing Inspector Signature: [Signature]

**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 Inspector to deny a Permit.

[Signature] 2-14-96

Date

**Caution: Inspection Required**

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

Tammy Munson 9-96

Local Plumbing Inspector Signature Date Approved

**PERMIT INFORMATION**

This Application is for:  NEW  RELOCATED PLUMBING

Type Of Structure To Be Served:

- SINGLE FAMILY DWELLING
- MODULAR OR MOBILE HOME
- MULTIPLE FAMILY DWELLING
- OTHER — SPECIFY OFFICE

Plumbing To Be Installed By:

- MASTER PLUMBER
- OIL BURNERMAN
- MFG'D. HOUSING DEALER / MECHANIC
- PUBLIC UTILITY EMPLOYEE
- PROPERTY OWNER

LICENSE # 02469

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.		Hosebibb / Sillcock		Bathtub (and Shower)
		Floor Drain		Shower (Separate)
<b>OR</b>		Urinal	3	Sink
		Drinking Fountain	3	Wash Basin
HOOK-UP to an existing subsurface wastewater disposal system.		Indirect Waste	3	Water Closet (Toilet)
		Water Treatment Softener, Filter, etc.		Clothes Washer
FIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.		Grease / Oil Separator		Dish Washer
		Dental Cuspldor		Garbage Disposal
<b>OR</b>		Bidet		Laundry Tub
		Other: _____		Water Heater
TRANSFER FEE (\$6.00)		Fixtures (Subtotal) Column 2	9	Fixtures (Subtotal) Column 1
			0	Fixtures (Subtotal) Column 2
			58 <sup>00</sup>	Total Fixture Fee
			\$ 36 <sup>00</sup>	Fixture Fee
			\$ 20 <sup>00</sup>	Transfer Fee
			\$	Hook-Up & Relocation Fee
			\$ 58 <sup>00</sup>	Permit Fee (Total)

SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE

City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-716

Location of Construction: 250 Canco Rd		Owner: Seltzer & Rydholm Inc		Phone: 784-5791		Permit No: <b>961155</b>	
Owner Address: 191 Merrow Rd XA Auburn ME 04210		Leasee/Buyer's Name: ME 04210		Phone:		Business Name:	
Contractor Name: Simard & Sons Inc		Address: 3 Trident Dr- Lewiston ME 04240		Phone: 783-0297- <i>ca p/ug</i>		<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>PERMIT ISSUED</b>                  NOV 21 1996  <b>CITY OF PORTLAND</b> </div>	
Past Use: warehouse w tank		Proposed Use: ware w tank		COST OF WORK: \$		PERMIT FEE: \$45	
		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:		Zone: CBL:	
Proposed Project Description: remove u/g diesel tank & inst u/g 10,000-gln diesel tank		Signature: <i>[Signature]</i>		Signature: <i>[Signature]</i>		Zoning Approval: <i>[Signature]</i> 19/Nov/96 Special Zone or Review: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> mir <input type="checkbox"/> mm <input type="checkbox"/>	
Permit Taken By: L Chase		Date Applied For: 11/15/96		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Signature: Date:	

1. This permit application doesn't 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.

**PERMIT ISSUED WITH REQUIREMENTS**

**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 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 each permit

*Rosalyn Marie Beloit*  
SIGNATURE OF APPLICANT ADDRESS: DATE: 11-15-96 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

**Zoning Approval**

Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**Historic Preservation**

Not in District or Landmark  
 Does Not Require Review  
 Requires Review

**Action:**

Approved  
 Approved with Conditions  
 Denied

Date: 11/15/96

*J. Andrews*

CEO DISTRICT 6

*MA. Heary*

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

Location of Construction: 3 Canal Plaza		Owner: Three Canal Plaza Limited		Phone:		Permit No: 970112	
Owner Address:		Lessee/Buyer's Name: Forum Financial		Phone:		Business Name:	
Contractor Name: Wright Ryan Construction		Address: 10 Danforth St Ptld, ME 04101		Phone: 773-3625		PERMIT ISSUED FEB 11 1997 CITY OF PORTLAND	
Past Use: Office Bldg		Proposed Use: Same		COST OF WORK: \$ 30,000.00		PERMIT FEE: \$ 170.00	
Proposed Project Description: Interior Renovations <i>6th floor</i>		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:		Zone: B-3 CBL: 032-I-023	
Signature: <i>[Signature]</i>		Signature:		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Zoning Approval: <i>[Signature]</i> 2/10/97 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"/> Imm <input type="checkbox"/>	
Permit Taken By: Mary Gresik		Date Applied For: 10 February 1997		Signature:		Date:	

- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
  - Building permits do not include plumbing, septic or electrical work.
  - 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..
- No dump removal necessary

**PERMIT ISSUED  
WITH LETTER**  
*Requirements*

**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

SIGNATURE OF APPLICANT <i>[Signature]</i>	Jim Ross	ADDRESS:	10 February 1997	PHONE:	773-3625
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE:		PHONE:	
White-Perm't Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector				CEO DISTRICT <i>2</i> <i>A. Powell</i>	

**Zoning Appeal**

Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**Historic Preservation**

Not in District or Landmark  
 Does Not Require Review  
 Requires Review

Action:  
 Approved  
 Approved with Conditions  
 Denied

Date: *2/10/97*

*[Signature]*