

City of Portland, Maine - Building or Use Permit Application 399 Congress Street, 04101, Tel: (207) 874-8703; FAX: 874-8716

Location of Construction: 27 Pearl St		Owner: John Industrial Properties		Phone:	Permit No: 941023
Owner Address:		Leasee/Buyer's Name: RRG Barriers 2, Pearl St Portland, ME 04101		Phone:	Business Name:
Contractor Name: Sign Systems of ME, Inc.		Address: 55 Federal St Portland, ME 04101		Phone: 775-7110	Permit Issued: PERMIT ISSUED
Past Use: Office		Proposed Use: Office w/sign		COST OF WORK: \$ 2,000.	PERMIT FEE: \$ 35.00
Proposed Project Description: Sign and signage on glass		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: U-3 spc: 602.013	
		Signature: _____		Signature: _____	
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		Zoning Approval:	
		Action: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		<input type="checkbox"/> Special Zone or Reviews: <input type="checkbox"/> Shortland <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"/> minor	
		Signature: _____		Date: _____	

- This permit application does not include the Applicant from the applicable State and Federal rules.
- Permits do not include plumbing, septic or electrical work.
- The permit is void if work is not started within six (6) months of the date of issuance. False information invalidates the building permit and stops all work.

CERTIFICATION

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

Signature of Applicant: Bob Verrill ADDRESS: _____ DATE: 21 Sep. '94 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

Action:

Approved
 Approved with Conditions
 Denied

Date: 9/22/94

Signature: _____

CEO DISTRICT

111-111115001

COMMENTS

11-3-94 Awings in place - appears to be done per plans
and properly fastened.

Type	Inspection Record	Date
Foundation:	_____	_____
Framing:	_____	_____
Plumbing:	_____	_____
Final:	_____	11-3-94
Other:	_____	_____

207-878-5119

MAINE BAY CURTAINS

557 F01 SEP 20 '94 10:02

ESTIMATE - CONTRACT

SOLD TO: Sign Systems
DEL. ADDRESS 37 Pearl Street
Portland, Me.
MAIL ADDRESS 55 Federal Street
Portland, Me. 04101

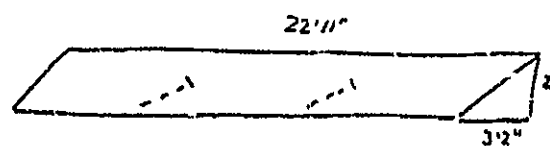
W.O.#	_____
JOB#	_____
DATE	<u>9/20/94</u>
EST. DEL. DATE	<u>3 Weeks</u>
HOME PHONE	_____
BUS. PHONE	<u>775-7110</u>
FRAME STYLE	<u>Welded</u>
FABRIC & COLOR	<u>Sunbrella FR</u>
FABRIC STYLE #	<u>8605</u>

Fabricate and install 3 welded window awnings...10'3" x 2' x 3'2",
and 2 - 22'11" x 2' x 3'2".

Fabric will be Sunbrella Firasist woven acrylic #8605, Hemlock
Tweed. Cover will be complete with ends, but no valance.

Frames will be made from 1" square (perimeter) and 3/4" square
(rafters) galvanized steel tubing; welded and painted as needed.
Rafters will be no more than 30" apart

There will be no graphics.



Certificate of Flame Resistance



REGISTERED APPLICATION CONCERN No.

F-368

ISSUED BY

Glen Raven Mills, Inc.
1831 N. Park Avenue
Glen Raven, NC 27215

919/227-6211

Date treated or manufactured

4/1/94

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FOR Maine Bay Canvas ADDRESS 53 Industrial Way
CITY Portland Me. 04103 STATE _____

Certification is hereby made that (Check "a" or "b")

(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used _____ Chem Reg. No. _____

Method of application _____

(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric or material used FR Sunbrella® Reg. No. F-658

The Flame Retardant Process Used

SUNBRELLA FIRESTOP FABRIC

HEXALON 2000

Glen Raven Mills, Inc.

will not

(will or will not)

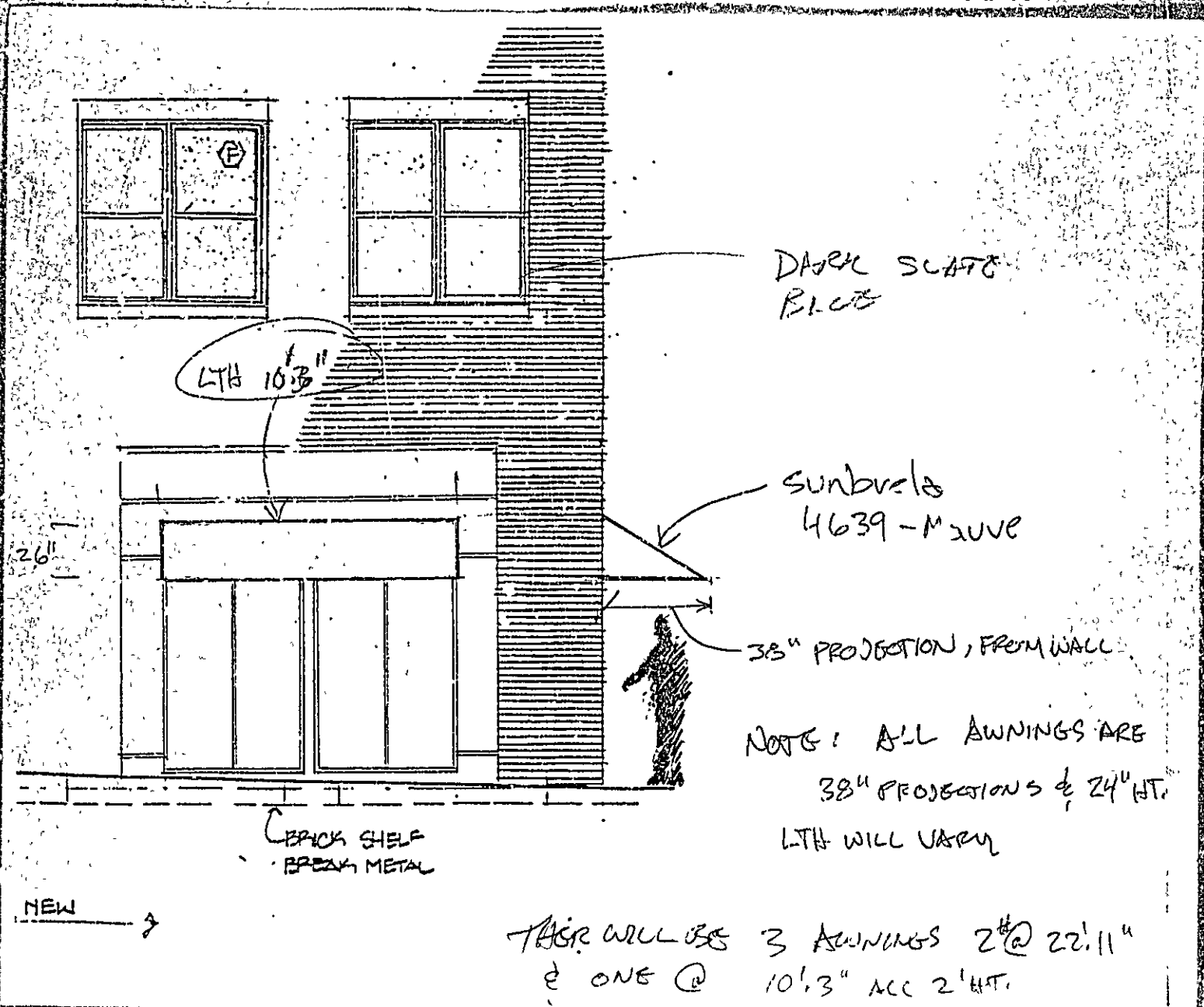
Be Removed By Washing

GLEN RAVEN MILLS, INC.

By David A. Edgerton

Name of Applicator or Production Superintendent

This



DARK SLATE
BLUES

LTH 10'3"

Sunbrella
4639 - M2UVE

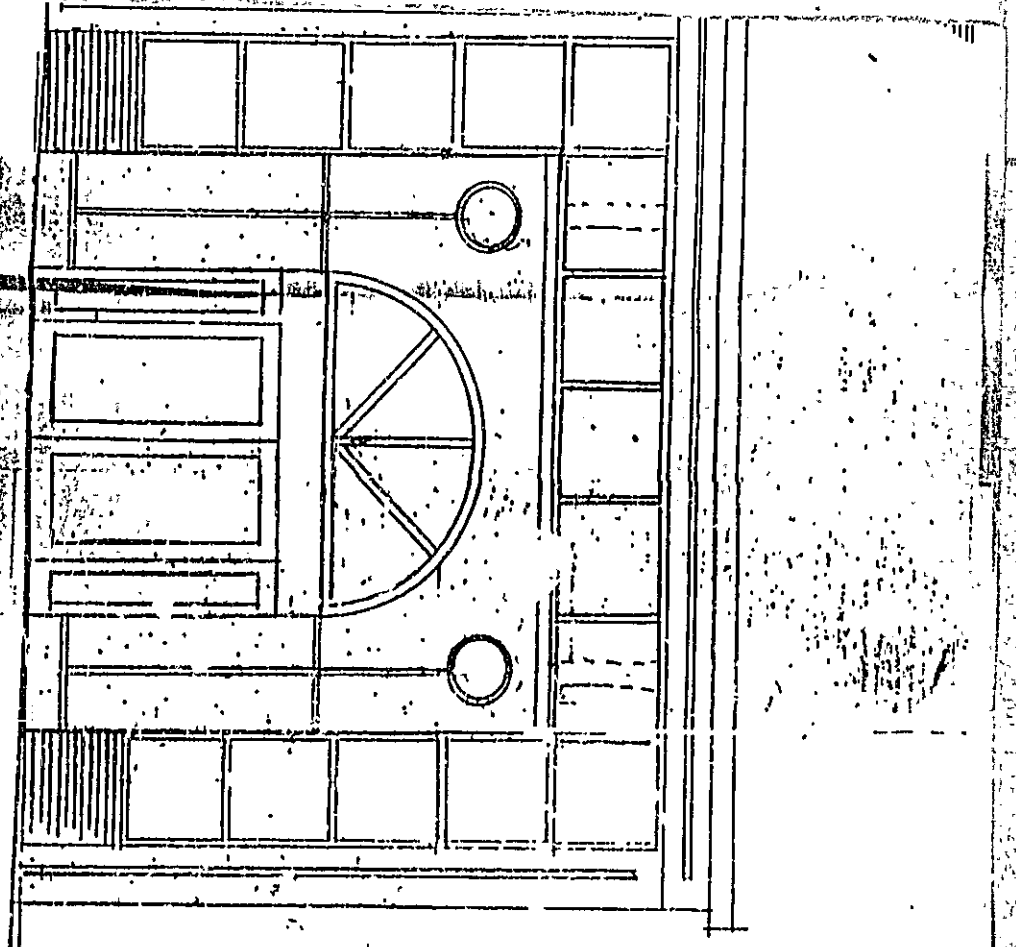
38" PROJECTION, FROM WALL

NOTE: ALL AWNINGS ARE
38" PROJECTIONS & 24" HT.
LTH WILL VARY

BRICK SHELF
BREAK METAL

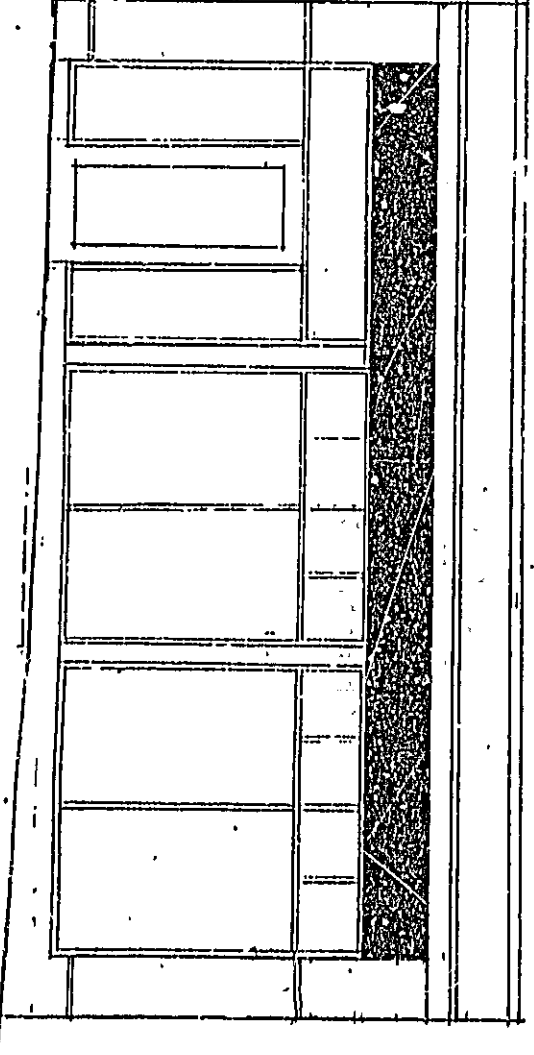
NEW →

THER WILL BE 3 AWNINGS 2 @ 22'11"
& ONE @ 10'3" ALL 2' HT.

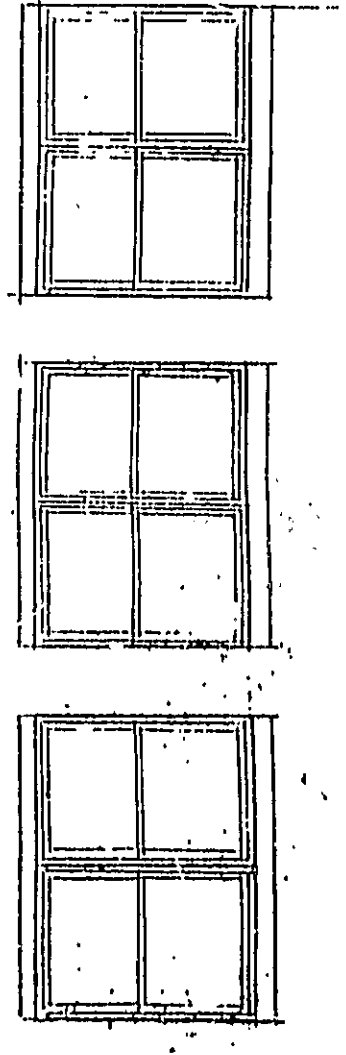


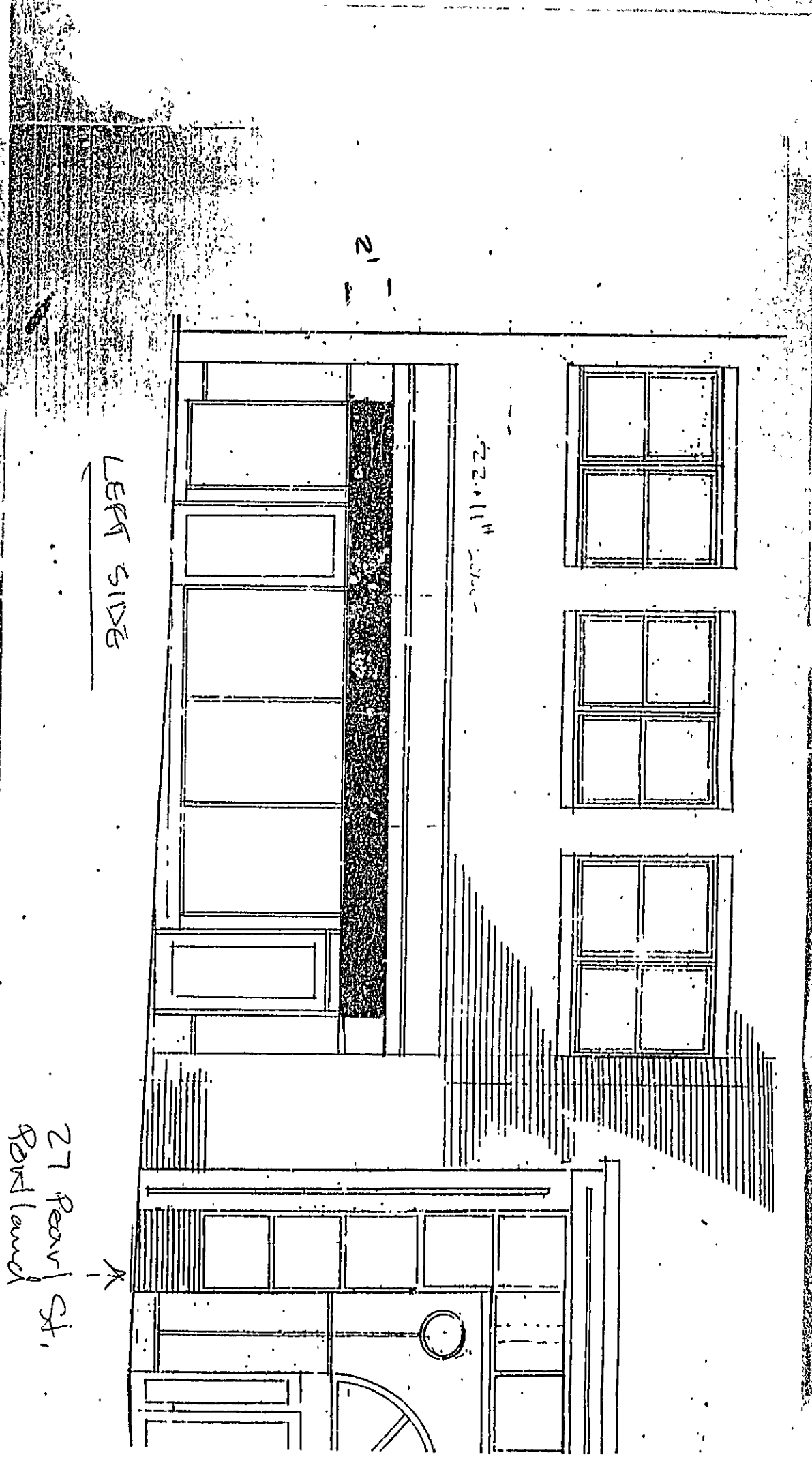
RIGHT SIDE

2055 / 775 - 7110



22'11" LONG





21

← LEFT SIDE

22.11" 2000-

27 Pearl St,
Portland



930971

Permit # City of Portland BUILDING PERMIT APPLICATION Fee 300.00 site plan Zone Map # Lot#
Please fill out any part which applies to job. Proper plans must accompany form.

~~XXXXXXXX~~ bldg prmit \$980 - 10/8/93

Owner: ERG Barrier, Inc. Phone #
Address: Archelle - AB Union Wharf 04101 / 72-6022 (David)
LOCATION OF CONSTRUCTION: 27 Pearl St
Contractor: Keeley Const. Inc. Sub:
P.O. Box 1074 P.O. # 04104 Phone #
Est. Construction Cost: 66,000 Proposed Use: office addition
(framing permit) Past Use: office
of Existing Res. Units # of New Res. Units
Building Dimensions L W Total Sq. Ft.
Stories: # Bedrooms Lot Size
Is Proposed Use: Seasonal Condominium Conversion
Explanation: Minor Site Plan Review Construct: Addition

For Official Use Only PERMIT ISSUED
Date September 8, 1993 Subdivision:
Inside Fire Limits Name
Bldg. Code Lot
Time Limit Ownership:
Estimated Cost 66,000 Price
Zoning: CITY OF PORTLAND
Street Frontage Provided:
Provided Setbacks: Front Back Side Side
Review Required:
Zoning Board Approval: Yes No Date:
Planning Board Approval: Yes No Date:
Conditional Use: Variance Site Plan Subdivision
Shoreland Zoning Yes No Floodplain Yes No
Special Exception
Other (Explain):

Foundation: (90' x 18')
1. Type of Soil:
2. Set Backs - Front Rear Side(s)
3. Footings Size:
4. Foundation Size:
b. Other
*** foundation permit issued 9/14/93 ***
1. Sills Size: # 93/0822 Sills must be anchored.
2. Girder Size:
3. Lally Column Spacing: Size:
4. Joists Size: Spacing 16" O.C.
5. Bridging Type: Size:
6. Floor Sheathing Type: Size:
7. Other Material:

Ceilings:
1. Ceiling Joists Size:
2. Ceiling Strapping Size Spacing
3. Type Ceilings:
4. Insulation Type Size
5. Ceiling Height:

Roof:
1. Trusses or Rafter Size Span
2. Sheathing Type Size
3. Roof Covering Type

Chimneys:
Type: Number of Fire Places

Heating:
Type of Heat:

Electrical:
Service Entrance Size: Smoke Detector Required Yes No

Plumbing:
1. Approval of soil test if required Yes No
2. No. of Tubs or Showers
3. No. of Flushes
4. No. of Lavatories
5. No. of Other Fixtures

Swimming Pools:
1. Type
2. Pool Size x
3. Must conform to National Electrical Code and GPCOG rules.
PERMIT ISSUED WITH LETTER

Exterior Walls:
1. Studding Size Spacing
2. No. windows
3. No. Doors
4. Header Sizes Span(s)
5. Bracing: Yes No
6. Corner Posts Size
7. Insulation Type Size
8. Sheathing Type Size
9. Siding Type Weather Exposure
10. Masonry Materials
11. Metal Materials

Interior Walls:
1. Studding Size Spacing
2. Header Sizes Span(s)
3. Wall Covering Type
4. Fire Wall if required
5. Other Materials

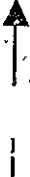
Permit Received By Mary Gresh
Signature of Applicant Cynthia Sabin Date Sept 8, 1993
Signature of CEO Cindy Sabin Date 10-8-93
Inspection Dates

White-Tax Assesor Yellow-GPCOG White Tag-CEO

Copyright GPCOG 1988

PLOT PLAN

N



FEES (Breakdown From Front)

Base Fee \$ 350 — 10-7-93

Subdivision Fee \$ _____

Site Plan Review Fee \$ _____

Other Fees \$ _____

(Explain) _____

Late Fee \$ _____

Type	Inspection Record	Date
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____

COMMENTS ¹²⁻⁹³ Work complete - inspect w/ Chief of Inspections

Signature of Applicant Cynthia T. Saben Date _____

Inspection Services
Samuel P. Hoffses
Chief



Planning and Urban Development
Joseph E. Gray Jr.
Director

CITY OF PORTLAND

October 20, 1993

NRG Barrier, Inc.
Architellic
48 Union Wharf
Portland, Maine 04101

RE: 27 Pearl Street


Dear Sir and Madam,

Your application to erect steel only has been reviewed and a permit is herewith issued subject to the following requirements:

1. All structural steel shall meet the requirements of Article 18, Section 1801 of the City's Bldg., Code. (The BOCA Nat'l Code/1990).
2. Article 13 Section and subsection 1308 (special inspection) of the City's Bldg. Code shall be adhered to.
3. Final design to be reviewed and approved by the Planning Staff.

If you have any questions regarding these requirements, please do not hesitate to contact this office.

Sincerely,


S. Samuel Hoffses
Chief of Inspections

A R C H T E C T U R E

September 8, 1993

William Giroux
Building Inspector
Portland City Hall
389 Congress Street
Portland, Maine 04101

RE: 27 Pearl St.

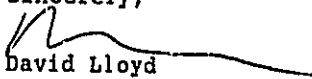
Dear Mr. Giroux:

I request that you review the attached information, including seven (7) copies of the Survey, Site Plan and Elevations, for Minor Site Plan Approval. We are proposing a 6,556 square foot, four (4) story addition to the above referenced project.

- Owner of the property is:
NRG Barrier, Inc.
15 Lund Road
Saco, Maine 04072
- Estimated cost of the shell is \$ 440,000.00.
- The building will be used as offices.
- Total land area of the site is 20,479 sf.
- Ground coverage of the existing building is 9,217 sf with a proposed addition of 1,639 sf.
- We know of no existing easements or other burdens to be placed on this property.
- The handling of solid waste disposal will not change.
- There will be no appreciable additional load on off-site public facilities.
- There will be no significant change in existing drainage or topography.
- The estimated time of construction is three (3) months.
- We know of no additional permits needed.

Thank you for reviewing this project. Please call me to discuss any questions you may have and to provide additional information.

Sincerely,


David Lloyd

48 Union Wharf, Portland, Maine 04101 (207) 772-6022

CITY OF PORTLAND, MAINE

SITE PLAN REVIEW

Processing Form

Keeley Construction

Applicant _____

P.O. Box 1074 Portland, ME 04104

Mailing Address _____

Office _____

Proposed Use of Site _____

20,179 sq ft / 9,217 sq ft

Acres of Site / Ground Floor Coverage _____

September 8, 1993

27 Pearl St

Address of Proposed Site _____

Site Identifier(s) from Assessment Maps _____

Zoning of Proposed Site _____

Site Location Review (DEP) Required: () Yes () No

Board of Appeals Action Required: () Yes () No

Planning Board Action Required: () Yes () No

Proposed Number of Floors 4

Total Floor Area 35,868 sq ft

(existing sq ft)

addition 6,500 sq ft

total 43,400 sq ft

Other Comments: _____

Date of Review Due: _____

BUILDING DEPARTMENT SITE PLAN REVIEW

(Does not include review of construction plans)

- Use does NOT comply with Zoning Ordinance
 - Requires Board of Appeals Action
 - Requires Planning Board/City Council Action

Explanation _____

- Use complies with Zoning Ordinance — Staff Review Below

Zoning: SPACE & BULK, as applicable

	DATE	ZONE LOCATION	INTERIOR OR CORNER LOT	40 FT. SETBACK AREA (SEC. 21)	USE	SEWAGE DISPOSAL	REAR YARDS	SIDE YARDS	FRONT YARDS	PROJECTIONS	HEIGHT	LOT AREA	BUILDING AREA	AREA PER FAMILY	WIDTH OF LOT	LOT FRONTAGE	OFF-STREET PARKING	LOADING BAYS	
COMPLIES																			
COMPLIES CONDITIONALLY																			CONDITIONS SPECIFIED BELOW
DOES NOT COMPLY																			REASONS SPECIFIED BELOW

REASONS: _____

SIGNATURE OF REVIEWING STAFF/DATE

BUILDING DEPARTMENT—ORIGINAL



APPLICATION FOR PERMIT
DEPARTMENT OF BUILDING INSPECTIONS SERVICES
ELECTRICAL INSTALLATIONS

Date 8/18/93, 19
 Receipt and Permit number 3695

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 Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK 27 Pearl St. - 1st & 2nd floors

OWNER'S NAME Auto Encorp ADDRESS _____

		FEES
OUTLETS		
Receptacles	60	
Switches	10	
Plugmold	30	
ft. TOTAL	100	20.00
FIXTURES (number of)		
Incandescent	_____	
Flourescent	_____ (not strip)	
Strip Flourescent	_____ ft	
SERVICES		
Overhead	_____	
Underground	_____	
Temporary	_____	
TOTAL amperes	_____	
METERS (number of)		
MOTORS (number of)		
Fractional	_____	
1 HP or over	_____	
RESIDENTIAL HEATING		
Oil or Gas (number of units)	_____	
Electric (number of rooms)	_____	
COMMERCIAL OR INDUSTRIAL HEATING		
Oil or Gas (by a main boiler)	_____	
Oil or Gas (by separate units)	_____	
Electric Under 20 kws	_____	
Over 20 kws	_____	
APPLIANCES: (number of)		
Ranges	_____	Water Heaters _____
Ice/Toys	_____	Disposals _____
Wall Ovens	_____	Dishwashers _____
Dryers	_____	Compactors _____
Fans	_____	Others (describe) _____
TOTAL	_____	
MISCELLANEOUS (number of)		
Branch Panels	<u>1</u>	4.00
Transformers	_____	
Air Conditioners Central Unit	_____	
Separate Units (windows)	_____	
Signs 20 sq ft. and under	_____	
Over 20 sq ft.	_____	
Swimming Pools Above Ground	_____	
In Ground	_____	
Fire/Burglar Alarms Residential	_____	
Commercial	_____	
Heavy Duty Outlets 220 Volt (such as welders) 30 amps and under	<u>1</u>	7.00
over 30 amps	_____	
Circus, Fairs, etc.	_____	
Alterations to wires	<u>X - rework existing wires</u>	5.00
Repair after fire	_____	
Emergency Lights, battery	_____	
Emergency Generators	_____	
		INSTALLATION FEE DUE _____
FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT		DOUBLE FEE DUE _____
FOR REMOVAL OF A "STOP ORDER" (304-16 b)		TOTAL AMOUNT DUE <u>31.00</u>

INSPECTION.

Will be ready on 8/18, 1993, or Will Call _____
 CONTRACTOR'S NAME: John Perry Flect
 ADDRESS: Danforth St- Portland
 TEL.: 773-5824
 MASTER LICENSE NO.: 403695 SIGNATURE OF CONTRACTOR _____
 LIMITED LICENSE NO.: _____

Please inspect 1st floor office open studding. 8 18'10" on these abjects

INSPECTOR'S COPY -- WHITE
 OFFICE COPY -- CANARY
 CONTRACTOR'S COPY -- GREEN

940530

Permit # 940530 City of Portland BUILDING PERMIT APPLICATION Fee 25.00 Zone _____ Map # _____

Please fill out any part which applies to job. Proper plans must accompany form.

Owner: NRG Barriers/Energy House Phone # _____

Address: _____

LOCATION OF CONSTRUCTION 27 Pearl St

Contractor: Rockwell Burr Sub: _____
Address: 184 Read St Portland, ME 04103 Phone # 761-3939

Est. Construction Cost: _____ Proposed Use: Comm w/Sign
UL# E143239 Past Use: Comm

of Existing Res. Units _____ # of New Res. Units _____
Building Dimensions L _____ W _____ Total Sq Ft. _____

Stories _____ # Bedrooms _____ Lot Size: _____

Is Proposed Use: Seasonal _____ Condominium _____ Conversion _____
Explain Conversion Install Neon Light

For Official Use Only
Date 2 June 1994 Subdivision: _____
Inside Fire Limits _____ Name: _____
Bldg Code: _____ Lot: 01101
Time Limit _____ Ownership: Public
Estimated Cost _____ Private

Zoning: _____
Street Frontage Provided: _____
Provided Setbacks: Front _____ Back B3 B3 Side _____
Review Required: _____
Zoning Board Approval: Yes _____ No _____ Date: _____
Planning Board Approval: Yes _____ No _____ Date: _____
Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____
Shoreland Zoning Yes _____ No _____ Floodplain Yes _____ No _____
Special Exception _____
Other (E, In) _____

Foundation:
1. Type of Soil: _____
2. Set Backs - Front _____ Rear _____ Side(s) _____
3. Footings Size: _____
4. Foundation Size: _____
5. Other: _____

Floors:
1. Sills Size: _____ Sills must be anchored
2. Girder Size: _____
3. Lally Column Spacing: _____ Size: _____
4. Joists Size: _____ Spacing 16" O.C.
5. Bridging Type: _____ Size: _____
6. Floor Sheathing Type: _____ Size: _____
7. Other Material: _____

Exterior Walls:
1. Studding Size _____ Spacing _____
2. No. windows _____
3. No. Doors _____
4. Header Sizes _____ Span(s) _____
5. Bracing: Yes _____ No _____
6. Corner Posts Size _____
7. Insulation Type _____ Size _____
8. Sheathing Type _____ Size _____
9. Siding Type _____ Weather Exposure _____
10. Masonry Materials _____
11. Metal Materials _____

Interior Walls:
1. Studding Size _____ Spacing _____
2. Header Sizes _____ Span(s) _____
3. Wall Covering Type _____
4. Fire Wall if required _____
5. Other Materials _____

Ceiling:
1. Ceiling Joists Size: _____
2. Ceiling Strapping Size _____ Spacing _____
3. Type Ceilings: _____
4. Insulation Type _____ Size _____
5. Ceiling Height: _____

Roof:
1. Truss or Rafter Size _____ Span _____
2. Sheathing Type _____ Size _____
3. Roof Covering Type _____

Chimneys:
Type: _____ Number of Fire Places _____
Heating: _____

Electrical:
Type of Heat: P.A.D. JSD 6-1994
Service Entrance Size: _____ Smoke Detector Required Yes _____ No _____

Plumbing:
1. Approval of soil test if required Yes _____ No _____
2. No. of Tubs or Showers _____
3. No. of Flushes _____
4. No. of Lavatories _____
5. No. of Other Fixtures _____

Swimming Pools:
1. Type _____
2. Pool Size _____ x _____ Square Footage _____
3. Must conform to National Electrical Code and State Law.

Permit Received By Mary Gresik

Signature of Applicant _____ Date 2 June 1994

CEO's District 2 Craig Currier

CONTINUED TO REVERSE SIDE

Ivory Tag - CEO M. G. R. H. 2504

White - Tax Assessor

Permit # 940467 City of Portland MEHRY BUILDING PERMIT APPLICATION Fee 25.00 Zone _____ Map # _____ Lot# _____
 Please fill out any part which applies to job. Proper plans must accompany form.

Owner: Jelin Industrial Properties Phone # _____
 Address: 2'NRG'Y house 27 Pearl St Pctd, ME 04101
 LOCATION OF CONSTRUCTION: 27 Pearl St (rooftop)
 Contractor: Leavitt & Parris Sub _____
 Address: _____ Phone # _____
 Est. Construction Cost: _____ Proposed Use: Office w/tent
 Past Use: Office
 # of Existing Res. Units _____ # of New Res Units _____
 Building Dimensions L _____ W _____ Total Sq. Ft _____
 # Stories: _____ # Bedrooms _____ Lot Size: _____
 In Proposed Use: Seasonal _____ Condominium _____ Conversion _____
 Explain Conversion: Erect tent From Jun 5 to Jun 10 1994

For Official Use Only

Date: 18 May '94 Subdivision: _____
 Inside Fire Limits: _____ Name: _____
 Bldg Code: _____ Lot: _____
 Time Limit: _____ Ownership: _____
 Estimated Cost: _____

PERMIT ISSUE
 MAY 23 1994

Zoning: _____
 Street Frontage Provided: _____
 Provided Setbacks: Front _____ Back _____ Side _____
 Review Required: _____
 Zoning Board Approval: Yes _____ No _____ Date: _____
 Planning Board Approval: Yes _____ No _____ Date: _____
 Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____
 Shoreland Zoning Yes _____ No _____ For Explain Yes _____ No _____
 Special Exception _____
 Other: WAD 5-19-94 (Explain)

Foundation:
 1. Type of Soil: _____
 2. Set Backs - Front _____ Rear _____ Side(s) _____
 3. Footings Size: _____
 4. Foundation Size: _____
 5. Other: _____

Floor:
 1. Sills Size: _____ Sills must be anchored.
 2. Girder Lx: _____
 3. Lally Column Spacing: _____ Size: _____
 4. Joist Size: _____ Spacing 16" O.C.
 5. Bridging Type: _____ Size: _____
 6. Floor Sheathing Type: _____ Size: _____
 7. Other Material: _____

Exterior Walls:
 1. Studding Size _____ Spacing _____
 2. No. windows _____
 3. No. Doors _____
 4. Header Sizes _____ Span(s) _____
 5. Bracing: Yes _____ No _____
 6. Corner Posts Size _____
 7. Insulation Type _____ Size _____
 8. Sheathing Type _____ Size _____
 9. Siding Type _____ Weather Exposure _____
 10. Masonry Materials _____
 11. Metal Materials _____

Interior Walls:
 1. Studding Size _____ Spacing _____
 2. Header Sizes _____ Span(s) _____
 3. Wall Covering Type _____
 4. Fire Wall if required _____
 5. Other Materials _____

Ceiling:
 1. Ceiling Joists Size: _____
 2. Ceiling Strapping Size _____ Spacing _____
 3. Type Ceiling: _____
 4. Insulation Type _____ Size _____
 5. Ceiling Height: _____

Roof:
 1. Truss or Rafter Size _____ Span _____
 2. Sheathing Type _____ Size _____
 3. Roof Covering Type _____
 Chimneys: _____
 Type: _____ Number of Fire Places _____

Heating: Type of Heat _____
Electrical: Service Entrance Size _____ Smoke Detector Required Yes _____ No _____

Plumbing:
 1. Approval of soil test if required Yes _____ No _____
 2. No. of Tubs or Showers _____
 3. No. of Flushes _____
 4. No. of Lavatories _____
 5. No. of Other Fixtures _____

Swimming Pools:
 1. Type: _____
 2. Pool Size _____ x _____ Square Footage _____
 3. Must conform to National Electrical Code and State Law.

Permit Received By: Mary Gresik
 Signature of Applicant: Irving Friedman Date: 18 May '94
 CEO's District: 2 Irving Friedman

CONTINUED TO REVERSE SIDE
 Ivory Tag - CEO [2] Mrs. Mansoor

White - Tax Assessor

STATE OF MAINE
DEPARTMENT OF PUBLIC SAFETY
OFFICE OF STATE FIRE MARSHAL
AUGUSTA
CONSTRUCTION PERMIT



Permit No. 6368

PERMISSION IS HEREBY GIVEN TO <u>NRG Barriers, Inc.</u>	Location of project. <u>27 Pearl Street</u> <u>Portland, ME</u>	PROJECT TITLE. <u>Nrg Barriers</u> OCCUPANCY CLASSIFICATION <u>Business</u>
--	---	--

To construct or repair the above referenced building according to the plans hitherto filed with the Commissioner and now approved. No departure from such plans shall be made without prior approval in writing.

This permit will expire at midnight on September 8, 1994

This permit is issued under the provisions of Title 25, Chapter 317, Section 244B

Nothing herein shall excuse the holder of this permit for the failure to comply with local ordinances, zoning laws, or other pertinent legal restrictions.

Dated the 9th day of March A.D. 1994

FEE \$ 200.00

*SPRINKLED


Commissioner - Public Safety

OFFICE OF STATE



FIRE MARSHAL

317 State Street
State House Station #52
Augusta, ME 04333
(207) 289-FIRE
FAX (207) 289-5163

November 16, 199

NRG Barriers, Inc.
15 Lund Road
Saco, ME 04072

27 Pearl

RE: NRG Barriers, Portland, ME

Dear Sirs:

After reviewing your plans submitted to this office, I find they are in compliance with the existing requirements of the Life Safety Code and will be considered for approval upon submission of complete plans and specifications. **CONSTRUCTION SHALL NOT BEGIN UNTIL PERMIT IS ISSUED.**

If I may be of further assistance to you in this matter, please do not hesitate to contact this office.

Yours for better fire protection,

Donna L. Emerson

Donna L. Emerson
Fire Protection Specialist

DLE/agp

cc: Archtellic
CEO, Portland

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

Applicant <u>Kesley Construction</u>		Date <u>September 8, 1993</u>
Mailing Address <u>P.O. Box 1074 Portland, ME 04104</u>		Address of Proposed Site <u>27 Pearl St</u>
Proposed Use of Site <u>20,979 sq ft / 9,217 sq ft</u>		Site Identifier(s) from Assessors Maps _____
Acreage of Site / Ground Floor Coverage _____		Zoning of Proposed Site _____
Site Location Review (DEP) Required: () Yes () No	Proposed Number of Floors <u>4</u>	
Board of Appeals Action Required: () Yes () No	Total Floor Area <u>36,868 sq ft</u>	
Planning Board Action Required: () Yes () No	Additional <u>556 sq ft</u>	(existing)
Other Comments: _____	Total <u>424 sq ft</u>	
Date Dept. Review Due: _____		

FIRE DEPARTMENT REVIEW

(Date Received) _____

	ACCESS TO SITE	ACCESS TO STRUCTURES	SUFFICIENT VEHICLE TURNING ROOM	SAFETY HAZARDS	HYDRANTS	SIAMISE CONNECTIONS	SUFFICIENCY OF WATER SUPPLY	OTHER
APPROVED								
APPROVED CONDITIONALLY								
DISAPPROVED								

CONDITIONS SPECIFIED BELOW

REASONS SPECIFIED BELOW

REASONS: _____

(Attach Separate Sheet if Necessary)

 SIGNATURE OF REVIEWING STAFF / DATE
 FIRE DEPARTMENT COPY

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

<u>Keeley Construction</u>		<u>September 2, 1993</u>
Applicant		Date
<u>P.O. Box 1074 Portland, ME 04104</u>	<u>27 Pearl St</u>	Address of Proposed Site
Mailing Address		
<u>Office</u>		Site Identifier(s) from Assessors Maps
Proposed Use of Site		Zoning of Proposed Site
<u>20,179 sq ft / 9,717 sq ft</u>		
Acreage of Site / Gross Floor Coverage		
Site Location Review (DEP) Required: () Yes () No	Proposed Number of Floors <u>4</u>	
Board of Appeals Action Required: () Yes () No	Total Floor Area <u>36,804 sq ft</u>	(existing)
Planning Board Action Required: () Yes () No	addition <u>6,556 sq ft</u>	
Other Comments: _____	total <u>43,424 sq ft</u>	
Date Dept. Review Due: _____		

PLANNING DEPARTMENT REVIEW

(Date Received)

- Major Development — Requires Planning Board Approval: Review indicated
- Minor Development — Staff Review Below

	LOADING AREA	PARKING	CIRCULATION PATTERN	ACCESS	PEDESTRIAN WALKWAYS	SCREENING	LANDSCAPING	SPACE & BULK OF STRUCTURES	LIGHTING	CONFLICT WITH CITY PROJECTS	FINANCIAL CAPACITY	CHANGE IN SITE PLAN
APPROVED	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
APPROVED CONDITIONALLY									✓			✓
DISAPPROVED		✗										✓

REASONS: Condition of Approval:
Final design to be reviewed and approved by
Planning staff

RECEIVED
 SEP 09 1993
 PORTLAND PLANNING OFFICE

(Attach Separate Sheet if Necessary)

John Anderson 10/19/93
 SIGNATURE OF REVIEWING STAFF/DATE

PLANNING DEPARTMENT COPY

CITY OF PORTLAND, MAINE
SITE PLAN REVIEW
 Processing Form

Alex Jaegerman
 - Planning

Applicant <u>Keeley Construction</u>		Date <u>September 8, 1993</u>
P.O. Box 1074 Portland, ME 04104		Address of Proposed Site <u>27 Pearl St</u>
Proposed Use of Site <u>20,479 sq ft / 9,217 sq ft</u>		Site Identifier(s) from Assessors Maps _____
Acreage of Site / Ground Floor Coverage _____		Zoning of Proposed Site _____
Site Location Review (DEP) Required: () Yes () No	Proposed Number of Floors <u>4</u>	
Board of Appeals Action Required: () Yes () No	Total Floor Area <u>36,868 sq ft</u>	(existing)
Planning Board Action Required: () Yes () No	addition <u>6,556 sq ft</u>	
Other Comments: _____	total <u>43,424 sq ft</u>	
Date Dept. Review Due: _____		

PUBLIC WORKS DEPARTMENT REVIEW

(Date Received) _____

	TRAFFIC CIRCULATION	ACCESS	CURB CUTS	ROAD WIDTH	PARKING	SIGNALIZATION	TURNING MOVEMENTS	LIGHTING	CONFLICT WITH CITY CONSTRUCTION PROJECT	DRAINAGE	SOIL TYPES	SEWERS	CURBING	SIDEWALKS	OTHER	
APPROVED																CONDITIONS SPECIFIED BELOW
APPROVED CONDITIONALLY																
DISAPPROVED															REASONS SPECIFIED BELOW	

REASONS: _____

RECEIVED
 SEP 09 1993
 PORTLAND PLANNING OFFICE

(Attach Separate Sheet if Necessary)

[Signature]

 SIGNATURE OF REVIEWING STAFF/DATE

PUBLIC WORKS DEPARTMENT COPY



APPLICATION FOR PERMIT
DEPARTMENT OF BUILDING INSPECTIONS SERVICES
ELECTRICAL INSTALLATIONS

Date 24 Oct 94, 19__
 Receipt and Permit number 15119

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 Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK: 27 Pearl St
 OWNER'S NAME: Engy House ADDRESS: _____
NRG Barrier FEES

OUTLETS: Receptacles _____ Switches _____ Plugmold _____ ft. TOTAL _____

FIXTURES: (number of) Incandescent _____ Fluorescent _____ (not strip) TOTAL _____
 Strip Fluorescent _____ ft. _____

SERVICES: Overhead _____ Underground _____ Temporary _____ TOTAL amperes _____

METERS: (number of) Altering _____ xxx

MOTORS: (number of) Fractional _____
 1 HP. or over _____

RESIDENTIAL HEATING: Oil or Gas (number of units) _____
 Electric (number of rooms) _____

COMMERCIAL OR INDUSTRIAL HEATING: Oil or Gas (by a main boiler) _____
 Oil or Gas (by separate units) _____
 Electric Under 20 kws _____ Over 20 kws _____

APPLIANCES: (number of) Ranges _____ Water Heaters _____
 Cook Tops _____ Disposals _____
 Wall Ovens _____ Dishwashers _____
 Dryers _____ Compactors _____
 Fans _____ Others (denote) _____
 TOTAL _____

MISCELLANEOUS: (number of) Branch Panels _____
 Transformers _____
 Air Conditioners Central Unit _____
 Separate Units (windows) _____
 Signs 20 sq. ft. and under _____
 Over 20 sq. ft. _____
 Swimming Pools Above Ground _____
 In Ground _____
 Fire/Burglar Alarms Residential _____
 Commercial _____
 Heavy Duty Outlets, 220 Volt (such as welders) 30 amps and under _____
 over 30 amps _____
 Circus, Fairs, etc. _____
 Alterations to wires _____
 Repairs after fire _____
 Emergency Lights, battery _____
 Emergency Generators _____

INSTALLATION FEE DUE: _____

FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT DOUBLE FEE DUE: _____
 FOR REMOVAL OF A "STOP ORDER" (304-16.b) _____

TOTAL AMOUNT DUE: 15.00

INSPECTION: Will be ready on _____, 19__; or Will Call xx
 CONTRACTOR'S NAME: XXXXXXXXX Elec Gary Pickrell
 ADDRESS: Pickrell
 TEL.: 856-0272
 MASTER LICENSE NO.: 15119 SIGNATURE OF CONTRACTOR: _____
 LIMITED LICENSE NO.: _____

INSPECTOR'S COPY — WHITE
 OFFICE COPY — CANARY
 CONTRACTOR'S COPY — GREEN

940530

Permit # 940530 City of Portland BUILDING PERMIT APPLICATION Fee 25.00 Zone _____ Map # _____

Please fill out any part which applies to job. Proper plans must accompany form.

Owner: NRG Barrie Energy House Phone # _____
 Address: _____
 LOCATION OF CONSTRUCTION 27 Pearl St
 Contractor: Rockwell Burr Sub _____
183 Read St Portland, ME 04103 Phone # 761-3939
 Address: _____
 Est. Construction Cost: _____ Proposed Use: Comm w/S+BN
UL# E142235 Past Use: Comm
 # of Existing Units _____ # of New Res Units _____
 Building Dimensions L _____ W _____ Total Sq. Ft. _____
 # Stories _____ # Bedrooms _____ Lot Size: _____
 Is Proposed Use: Special Condominium _____ Conversion _____
 Explain Conversion: Install Neon Light

For Official Use Only
 Date: 2 June 1994 Sub-division: _____ Name: _____
 Inside Fire Limits: _____ Lot: _____
 Ulg. Code: _____ Ownership: Private
 Time Limit: _____ Estimated Cost: _____

Zoning: Street Frontage Provided: _____
 Provided Setbacks: Front _____ Back _____ Side _____
 Review Required:
 Zoning Board Approval: Yes _____ No _____ Date: _____
 Planning Board Approval: Yes _____ No _____ Date: _____
 Conditional Use _____ Variance _____ Site Plan _____
 Shoreland Zoning: Yes _____ No _____ Floodplain: Yes _____ No _____
 Special Exception _____
 Other (Explain): _____

Foundation:
 1. Type of Soil: _____
 2. Set Backs: Front _____ Rear _____ Sides) _____
 3. Footings Size: _____
 4. Foundation Size: _____
 5. Other: _____

Floors:
 1. Sills Size: _____ Sills must be anchored
 2. Girder Size: _____
 3. Lally Column Spacing: _____ Size: _____
 4. Joist Size: _____ Spacing 16" O C
 5. Bridging Type: _____ Size: _____
 6. Floor Sheathing Type: _____ Size: _____
 7. Other Materials: _____

Exterior Walls:
 1. Studding Size _____ Spacing _____
 2. No. windows _____
 3. No. Doors _____
 4. Header Sizes _____ Spacing _____
 5. Bracing: Yes _____ No _____
 6. Corner Posts Size _____
 7. Insulation Type _____ Size _____
 8. Sheathing Type _____ Size _____
 9. Siding Type _____ Weather Exposure _____
 10. Masonry Materials _____
 11. Metal Materials _____

Interior Walls:
 1. Studding Size _____ Spacing _____
 2. Header Size _____ Spacing _____
 3. Wall Covering Type _____
 4. Fire Wall _____
 5. Other Mat. _____

Ceiling
 1. Ceiling Joists Size: _____
 2. Ceiling Sheathing Size _____ Spacing _____
 3. Type Ceilings _____
 4. Insulation Type _____ Size _____
 5. Ceiling Height: _____
 HISTORIC PRESERVATION

Roof
 1. Truss or Rafter Size _____ Spacing _____
 2. Sheathing Type _____ Size _____
 3. Roof Covering Type _____

Chimneys:
 Type _____ Number of Fire Places _____

Heating
 Type of Heat: _____

Electrical:
 Service Entrance Size: _____ Smoke Detector Required: Yes _____ No _____

Plumbing:
 1. Approval of soil test required: Yes _____ No _____
 2. No. of Tubs or Showers _____
 3. No. of Flushes _____
 4. No. of Lavatories _____
 5. No. of Other Fixtures _____

Swimming Pools:
 1. Type _____
 2. Pool _____ Square Footage _____
 3. Must comply to National Electrical Code and State Law.

Permit Received By: Macy Greisk

Signature of Applicant: _____ Date: 2 June 1994

CEO's District: Craig Currier

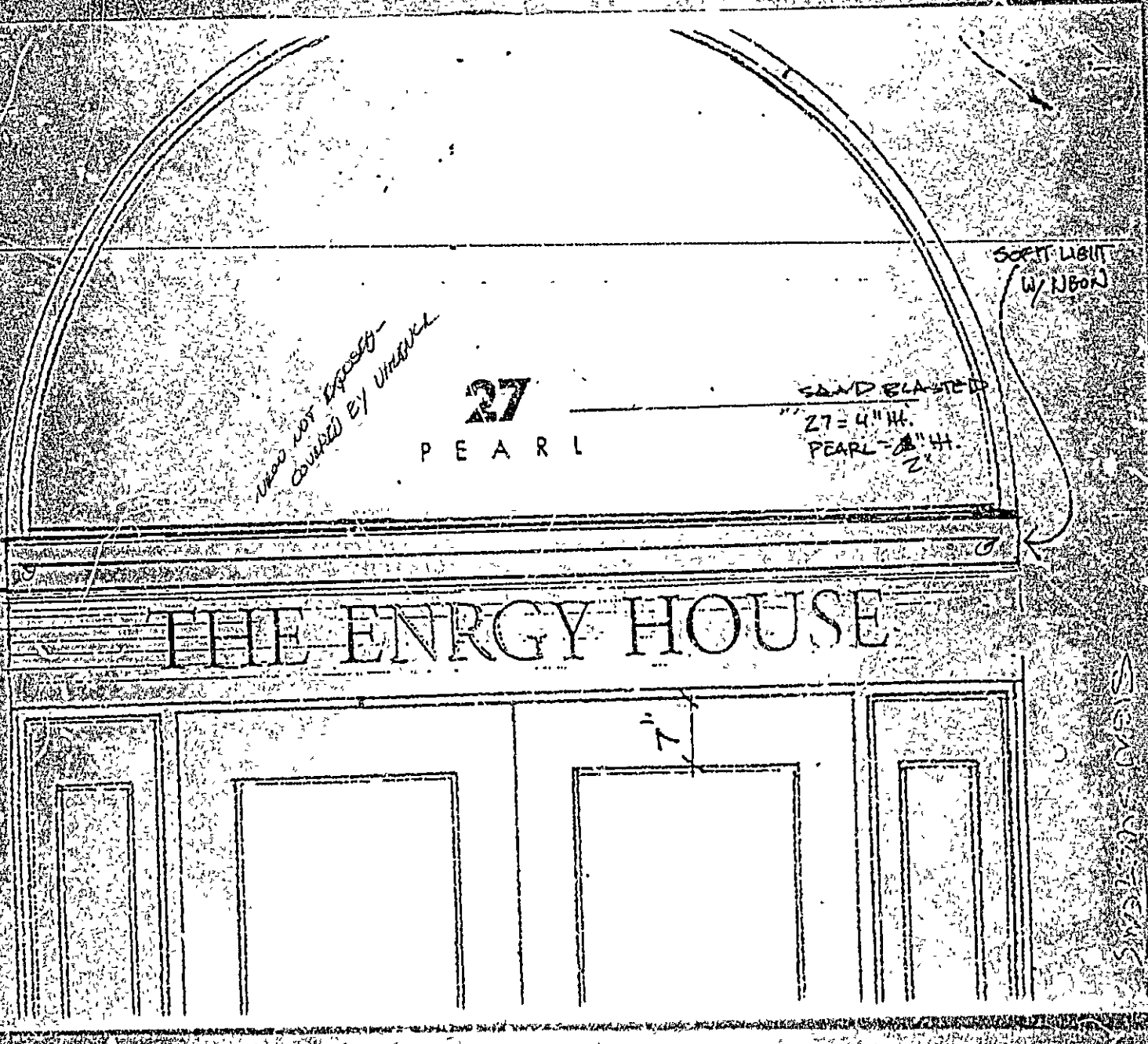
CONTINUED TO REVERSE SIDE
 Ivory Tag - CEO

White - Tax Assessor

2-14-95 - Neon lighting installed above sign - appears to be done per plans. X

CODE

Faint, illegible text in the right margin, possibly a code list or index.



Also not exposed -
covered by window

27

P E A R L

SAND BLASTED
27 = 4" H.
PEARL = 8" H.

SCOTT LIGHT
(w/ NBox)

THE ENERGY HOUSE

7

930743

Permit # 930743 City of Portland BUILDING PERMIT APPLICATION Fee \$120.00 one Map #

Please fill out any part which applies to job. Proper plans must accompany form.

PERMIT ISSUED
AUG 19 1993
CITY OF PORTLAND

Owner: Alex Cecil Phone # _____
Address: 169 Chestnut St. Camden, Me 04843
LOCATION OF CONSTRUCTION: 27 Pearl St.
Contractor: RDS Inc. Sub: _____
Address: P.O. Box 15236 Port 04101 Phone # 772-5367
Est. Construction Cost: \$20,090 Proposed Use: offices
Past Use: same
of Existing Res. Units _____ # of New Res. Units _____
Building Dimensions L _____ W _____ Total Sq. Ft. _____
Stories: _____ # Bedrooms _____ Lot Size _____
Is Proposed Use: Seasonal _____ Condominium _____ Conversion _____
Explain Conversion: interior renovations

For Official Use Only
Date: August 3, 1993
Inside Fire Limits _____
Bldg Code _____
Time Limit _____
Estimated Cost: \$20,000
Zoning: R3 PAD
Street Frontage Provided _____
Provided Setbacks: Front _____ Back _____ Side _____
Review Required:
Zoning Board Approval: Yes _____ No _____ Date: _____
Planning Board Approval: Yes _____ No _____ Date: _____
Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____
Shoreland Zoning Yes _____ No _____ Floodplain Yes _____ No _____
Special Exception _____
Other (Explain) _____

Foundation: USING PICKUP TRUCK
1. Type of Soil: _____
2. Set Backs - Front _____ Rear _____ Side(s) _____
3. Footing Size: _____
4. Foundation Size: _____
5. Other _____

Floor:
1. Sills Size: _____ Sills must be anchored
2. Girder Size: _____
3. Lally Column Spacing: _____ Size: _____
4. Joists Size: _____ Spacing 16" O.C.
5. Bridging Type: _____ Size: _____
6. Floor Sheathing Type: _____ Size: _____
7. Other Material: _____

Exterior Walls:
1. Studding Size _____ Spacing _____
2. No. windows _____
3. No. Doors _____
4. Header Sizes _____ Span(s) _____
5. Bracing: Yes _____ No _____
6. Corner Posts Size _____
7. Insulation Type _____ Size _____
8. Sheathing Type _____ Size _____
9. Siding Type _____ Weather Exposure _____
10. Masonry Materials _____
11. Metal Materials _____

Interior Walls:
1. Studding Size _____ Spacing _____
2. Header Sizes _____ Span(s) _____
3. Wall Covering Type _____
4. Fire Wall if required _____
5. Other Materials _____

Ceiling:
1. Ceiling Joints Size _____
2. Ceiling Strapping Size _____ Spacing _____
3. Type Ceilings: _____
4. Insulation Type _____ Size _____
5. Ceiling Height: _____

Roof:
1. Truss or Raft. Size _____
2. Sheathing Type _____
3. Roof Covering Type _____

Chimneys:
Type _____ Number of Fire Places _____

Heating:
Type of Heat _____

Electrical:
Service Entrance Size: _____ Smoke Detector Required Yes _____ No _____

Plumbing:
1. Approval of soil test if required _____
2. No. of Toilets or Showers _____
3. No. of Flushes _____
4. No. of Lavatories _____
5. No. of Other Fixtures _____

Swimming Pools:
Type _____

PERMIT ISSUED WITH LETTERS

PERMIT ISSUED WITH LETTERS

Signature of Applicant: _____
Signature of CEO: Jim Ross Date: _____
Inspection Dates: _____

PLOT PLAN



FEES (Breakdown From Front)

Base Fee \$ 120.00

Subdivision Fee \$ _____

Site Plan Review Fee \$ _____

Other Fees \$ _____

(Explain) _____

Late Fee \$ _____

Type	Inspection Record	Date
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____

COMMENTS)plans submitted 27/8/93 work started

filed w/out final inspection

Signature of Applicant *James Ross*

Date 8/3/93



CITY OF PORTLAND

DEPARTMENT OF PLANNING & URBAN DEVELOPMENT
INSPECTION SERVICES DIVISION

August 18, 1993

RE: 27 Pearl St.

RDS Inc.
P.O. Box 15234
Portland, ME 04101

Dear Sir or Madam:

Your application to make interior renovations has been reviewed and a permit is herewith issued subject to the following requirements:

No Certificate of Occupancy can be issued until all requirements of this letter are met.

REQUIREMENTS

1. All exit lights, signs and means of egress lighting shall be done in accordance with Article 8 sections and subsections 822 & 823 of the City's building code. (The BOCA National Building Code/1990)
2. Fire extinguishers shall be placed in accordance with N.F.P.A. 10.
3. If the building has either a sprinkler system or a fire alarm system, it shall be extended or retrofitted into this area and shall meet the requirements of N.F.P.A. 13 and N.F.P.A. 72A.

If you have any questions regarding these requirements, please do not hesitate to contact this office.

Sincerely,

P. Samuel Hoffes
Chief of Inspection Services

/el

cc: LT. Gaylen McDougall, Fire Prevention Bureau

930822

Permit # _____ City of Portland BUILDING PERMIT APPLICATION Fee \$279 Zone _____ Map # _____ Lot# _____

Please fill out any part which applies to job. Proper plans must accompany form.

Owner: H R G Barriers, Inc Phone # 283-8090

Address: 15 Lund Rd- Saco, ME 04072

LOCATION OF CONSTRUCTION REAR

Contractor: Keeley Const Sub: 773-3499

Address: Box 1074- Ptd, NE 04104 Phone # _____

Est. Construction Cost: 50,000 Proposed Use: office bldg w addit

Post Use: office bldg

of Existing Res. Units _____ # of New Res. Units _____

Building Dimensions L _____ W _____ Total Sq. Ft. _____

Stories: _____ # Bedrooms _____ Lot Size: _____

Is Proposed Use: Seasonal _____ Condominium _____ Conversion _____

Explain Conversion make foundation for addition - appx 22' x 39'

- only -

Foundation:

1. Type of Soil: _____
2. Set Backs - Front _____ Rear _____ Side(s) _____
3. Footings Size: _____
4. Foundation Size: _____
5. Other _____

Floor:

1. Sills Size: _____ Sills must be anchored.
2. Girder Size: _____
3. Lally Column Spacing: _____ Size: _____
4. Joists Size: _____ Spacing 16" O.C.
5. Bridging Type: _____ Size: _____
6. Floor Sheathing Type: _____ Size _____
7. Other Materials: _____

Exterior Walls:

1. Studding Size _____ Spacing _____
2. No. wind w s _____
3. No. Doors _____
4. Header Size _____ Span(s) _____
5. Bracing Yes _____ No _____
6. Corner Posts Size _____
7. Insulation Type _____ Size _____
8. Sheathing Type _____ Size _____
9. Siding Type _____ Weather Expcsur: _____
10. Masonry Materials _____
11. Metal Materials _____

Interior Walls:

1. Studding Size _____ Spacing _____
2. Header Sizes _____ Span(s) _____
3. Wall Covering Type _____
4. Fire Wall if required _____
5. Other Materials _____

White - Tax Assessor

For Official Use Only	
Date <u>9/10/93</u>	Subdivision _____
Inside Fire Limits _____	Name _____
Field Code _____	Lot _____
Time Limit _____	Ownership _____
Estimated Cost <u>50,000</u>	

PERMIT ISSUED

SEP 14 1993

CITY OF PORTLAND

Zoning: Street Frontage Provided: _____

Provided Setbacks: Front _____ Back _____ Side _____

Review Required: Zoning Board Approval: Yes _____ No _____ Date: _____

Planning Board Approval: Yes _____ No _____ Date: _____

Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____

Shoreland Zoning Yes _____ No _____ Floodplain Yes _____ No _____

Special Exception _____

Other (Explain) _____

HISTORIC PRESERVATION

1. Ceiling Joists Size: _____ Not in District or Landmark

2. Ceiling Strapping Size _____ Spacing _____ Does not require review

3. Type Ceilings _____

4. Insulation Type _____ Size _____ Requires Review

5. Ceiling Height: _____

Roof: 1. Truss or Rafter Size _____ Span _____ Action: _____ Approved

2. Sheathing Type _____ Size _____ Approved with Conditions

3. Roof Covering Type _____

Chimneys: Type: _____ Number of Fire Places _____

Heating: Type of Heat: _____

Electrical: Service Entrance Size: _____ Smoke Detector Required Yes _____ No _____

Plumbing: 1. Approval of soil test if required Yes _____

2. No. of Tubs or Showers _____

3. No. of Flushes _____

4. No. of Lavatories _____

5. No. of Other Fixtures _____

Swimming Pools: 1. Type _____

2. Pool Size _____ x _____ Square Footage _____

3. Must conform to National Electrical Code and State Law

Permit Received By _____

Signature of Applicant _____ Date 9/10/93

CEO's District _____

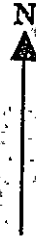
CONTINUED TO REVERSE SIDE

Ivory Tag - CEO

PERMIT ISSUED WITH LETTER

Laura Hoffman

PLOT PLAN



FEES (Breakdown From Front)

Base Fee \$ 200
 Subdivision Fee \$ _____
 Site Plan Review Fee \$ _____
 Other Fees \$ _____
 (Explain) _____
 Late Fee \$ _____

Type	Inspection Record	Date
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____

COMMENTS

Work complete w/out inspection

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 has authorized agent and 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 or the code official's authorized representative shall have the authority to enter areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit.

Carolina T Sabin
 SIGNATURE OF APPLICANT _____ ADDRESS _____ PHONE NO. _____

RESPONSIBLE PERSON IN CHARGE: WORK, TITLE _____ PHONE NO. _____

Inspection Services
Samuel P. Hoffses
Chief



Planning and Urban Development
Joseph E. Gray Jr.
Director

CITY OF PORTLAND

September 14, 1993

RE: 27 Pearl St.- Portland

Keeley Construction
Box 1074
Portland, ME 04104

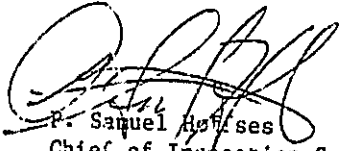
Dear Sir:

Your application to construct foundation only approx. 22' X 89' has been reviewed and a permit is herewith issued subject to the following requirements:

1. This permit does not authorize any uses in the building as this requires P.A.D. review.
2. This permit does not authorize any other construction other than the foundation. Separate permits will be required for the rest of the building.
3. All precautions during building operation must be adhered to as listed under Article 30 of the City's building code. (The BOCA National Building Code/1990).

If you have any questions regarding these requirements, please do not hesitate to contact this office.

Sincerely,


S. P. Hoffses
Chief of Inspection Services

/el

cc: William D. Giroux, Zoning Administrator

930949

Permit # _____ City of Portland BUILDING PERMIT APPLICATION Fee 215.00 Zone _____ Map # _____ Lot # _____
Please fill out any part which applies to job. Proper plans must accompany form.

PERMIT ISSUED

Owner: NRG Barrier Phone # _____
 Address: _____
 LOCATION OF CONSTRUCTION 27 Pearl St
 Contractor: Sprinkler Systems Inc.
 Address: 2-4 Avon St P.O. Box 1285 Lewiston, ME 04240
 Phone # _____
 Est. Construction Cost: 782-0104 Tom Mower Proposed Use: office w/sprinkler sys Zoning: _____
39,000.00 Past Use: office
 # of Existing Res. Units _____ # of New Res. Units _____
 Building Dimensions L _____ W _____ Total Sq. Ft. _____
 # Stories: _____ # Bedrooms _____ Lot Size: _____
 Is Proposed Use: Seasonal _____ Condominium _____ Conversion _____
 Explain Conversion Install sprinkler system as per plans.

For Official Use Only
 Date October 12, 1993 Subdivision: _____
 Inside Fire Limits _____ Name: _____
 Bldg Code _____ Lot: _____
 Time Limit _____ Ownership: CITY OF PORTLAND
 Estimated Cost _____ Private _____

OCT 14 1993

Street Frontage Provided: _____
 Provided Setbacks: Front _____ Back _____ Side _____ Side _____
 Review Required:
 Zoning Board Approval: Yes _____ No _____ Date: _____
 Planning Board Approval: Yes _____ No _____ Date: _____
 Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____
 Shoreland Zoning Yes _____ No _____ Floodplain Yes _____ No _____
 Special Exception _____
 Other (Explain) ADH - 10-13-93

Permit fee paid for entire job. Contractor to be in at later

Foundation: date with additio. 1 plans.
 1. Type of Soil: _____
 2. Set Backs - Front _____ Rear _____ Side(s) _____
 3. Footings Size: _____
 4. Foundation Size: _____
 5. Other _____

Floor:
 1. Sills Size: _____ Sills must be anchored.
 2. Girder Size: _____
 3. Lally Column Spacing _____ Size: _____
 4. Joists Size: _____ Spacing 16" O.C.
 5. Bridging Type: _____ Size: _____
 6. Floor Sheathing Type: _____ Size: _____
 7. Other Material: _____

Exterior Walls:
 1. Studding Size _____ Spacing _____
 2. No. windows _____
 3. No. Doors _____
 4. Header Sizes _____ Span(s) _____
 5. Bracing: Yes _____ No _____
 6. Corner Posts Size _____
 7. Insulation Type _____ Size _____
 8. Sheathing Type _____ Size _____
 9. Siding Type _____ Weather Exposure _____
 10. Masonry Materials _____
 11. Metal Materials _____

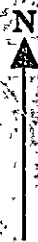
Interior Walls:
 1. Studding Size _____ Spacing _____
 2. Header Sizes _____ Span(s) _____
 3. Wall Covering Type _____
 4. Fire Wall if required _____
 5. Other Materials _____

Ceiling:
 1. Ceiling Joists Size: _____
 2. Ceiling Strapping Size _____ Spacing _____
 3. Type Ceilings: _____
 4. Insulation Type _____ Size _____
 5. Ceiling Height: _____
 Roof:
 1. Truss or Rafter Size _____ Spacing _____
 2. Sheathing Type _____ Size _____
 3. Roof Covering Type _____
 Chimneys:
 Type: _____ Number of Fire Places _____
 Heating:
 Type of Heat: _____
 Electrical:
 Service Entrance Size: _____ Smoke Detector Required Yes _____ No _____
 Plumbing:
 1. Approval of soil test if required Yes _____ No _____
 2. No. of Toilets or Showers _____
 3. No. of Flushes _____
 4. No. of Lavatories _____
 5. No. of Other Fixtures _____
 Swimming Pools:
 1. Type: _____
 2. Pool Size: _____ x _____ Square Footage _____
 3. Must conform to National Electrical Code and State Law.

Permit Received By Mary Gresik
 Signature of Applicant [Signature] Date Oct 12, 1993
 Signature of CEO Scott Garland Date _____
 Inspection Dates _____

7

PLOT PLAN



FEES (Breakdown From Front)

Base Fee \$ _____
 Subdivision Fee \$ _____
 Site Plan Review Fee \$ _____
 Other Fees \$ _____
 (Explain) _____
 Late Fee \$ _____

Type

Inspection Record

Date

Type	Inspection Record	Date
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____
_____	_____	____/____/____

COMMENTS

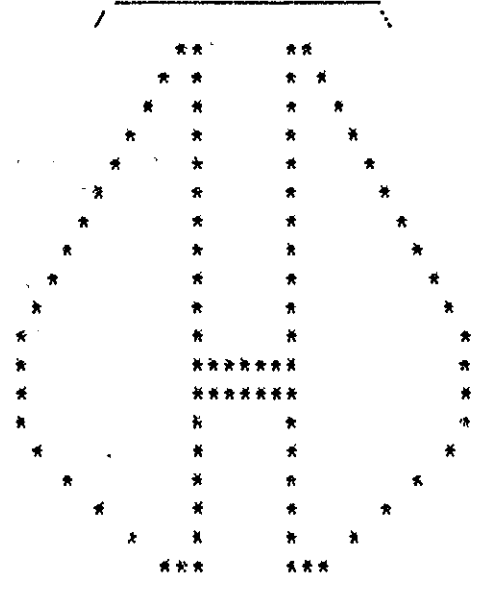
Work complete w/out final inspection

Signature of Applicant

[Handwritten Signature]

Date

10/12/93



[/////]
[/////]

...FIRE PROTECTION BY COMPUTER DESIGN

* SPRINKLER SYSTEMS INC. *
* LEWISTON, ME 04240 *
* 207-782-0104 *

* CONTRACTOR SPRINKLER SYSTEMS INC. *
* NAME N R G BARRIER INC. *
* LOCATION 27 PEARL STREET PORTLAND, MAINE *
* SYSTEM NO. 1 *
* CONTRACT NO. 93043 *

***** SPI NKLR SYSTEMS INC. *****
 ***** LEWISTON, ME 04240 *****
 ***** 207-782-0104 *****

===== HYDRAULIC DESIGN INFORMATION SHEET =====

NAME N R G BARRIER INC. DATE 10/7/93
 LOCATION 27 PEARL STREET PORTLAND, MAINE
 BUILDING EXISTING SYSTEM NO. 1
 CONTRACTOR SPRINKLER SYSTEMS INC. CONTRACT NO. 93048
 CALCULATED BY CDS DRAWING NO. NOTED
 CONSTRUCTION: () COMBUSTIBLE (X) NON-COMBUSTIBLE CEILING HEIGHT
 OCCUPANCY OFFICES

S (X) NFPA 13 (X) LT. HAZ. ORD. HAZ. GP. () 1 () 2 () 3 () EX. HAZ.
 Y () NFPA 231 () NFPA 231C FIGURE 2-2.1.1B CURVE
 Z () OTHER
 T () SPECIFIC RULING MADE BY DATE
 E
 M AREA OF SPRINKLER OPERATION 1500 SYSTEM TYPE
 DENSITY- GPM (X) WET () DRY () DELUGE () PE ACTION
 U AREA PER SPRINKLER 16" SPRINKLER OR NOZZLE
 E HO. ALLOWANCE GPM-INSIDE 0 MAKE RELIABLE MODEL "G"
 S HO. ALLOWANCE GPM-OUTSIDE 100 SIZE 1/2 K-FACTOR 5.6
 I RACK SPRINKLER ALLOWANCE 0 TEMPERATURE RATING 165
 G
 N

===== CALCULATION : GPM REQUIRED 245.24 PSI REQUIRED 87.82 AT BASE OF RISER
 SUMMARY : C FACTOR USED: OVERHEAD 120 UNDERGROUND 14

W WATER FLOW TEST PUMP DATA TANK OR RESERVOIR
 A DATE OF TEST 1993 RATED CAP 0 CAP. 0
 T TIME OF TEST AM AT PSI 0 ELEV. 0
 R STATIC (PSI) 92 ELEV 0
 R RESIDUAL (PSI) 62
 F FLOW (GPM) 1200 WEL:
 S ELEVATION 0.000 AFF PROOF FLOW GPM 0
 U
 P

P LOCATION : 8" IN STREET
 L SOURCE OF INFORMATION : PORTLAND WATER DISTRICT
 Y

===== COMMODITY CLASS LOCATION
 C STORAGE HT. AREA AISLE WIDTH
 O STORAGE METHOD: SOLID PILED % PALLETIZED % RACK %
 M
 R () SINGLE ROW () CONVEN. PALLET () AUTO. STORAGE () ENCAP.
 S A () DOUBLE ROW () ALIET () SOLID SHELVING () NON-ENCHF
 T C () MULTIPLE ROW () OPEN SHELVING
 O K FLUE SPACING: CLEARANCE: STORAGE TO CEILING
 R LONGITUDINAL TRANSVERSE
 A
 G HORIZONTAL BARRIERS PROVIDED:
 E

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

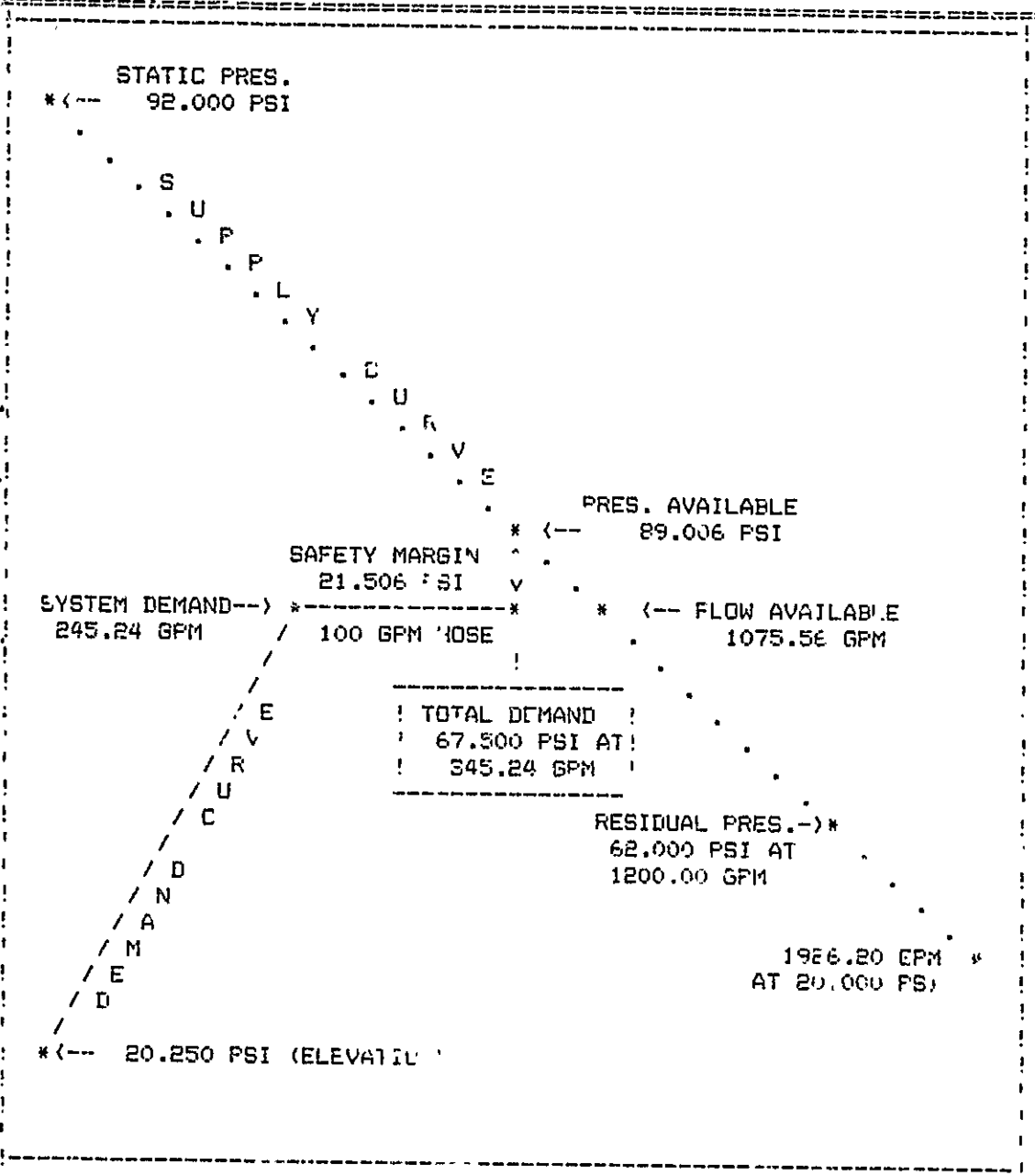
***** SPRINKLER SYSTEMS INC. *****
 JOB- N R G BARRIER INC. JOB NO 93043 DATE 10/7/93 PAGE 682
 ***** AREA 1 .10/ 1500x100 MDET REMOTE *****

HYDRIC. REF. POINT	QA FLOW QT	"C" DIA. LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE PF	PT PV PN	***** NOTES *****
DROP	16.80	1.049 C=120	1E 2.0	2.00 2.00 4.00	9.00 0.00 0.38		QA= 0.10 X 168.00SQF. K= 5.600 V = 6.23
ARM	0.00 16.80	1.104 C=120	0E 2.0 1T 5.0	4.00 5.00 9.00	9.38 0.00 0.66		QA= 0.0 PT= 9.38 VELOCITY = 5.62
1-2	16.80				10.04		K 21= 5.300
TYP	16.80 16.80	1.049 C=120	0E 2.0 1T 5.0	2.00 5.00 7.00	9.00 0.00 0.66		QA= 0.10 X 168.00SQF. K= 5.600 V = 6.23
DROP	16.80				9.66		K 22= 5.410
DACP	17.22 17.22	1.049 C=120	1E 2.0	2.00 2.00 4.00	9.46 0.00 0.39		K*SQR(P) / 0.10X168.00 K= 5.600 P= 9.46
1-1	0.00 17.22	1.104 C=120	1E 2.0	12.00 2.00 14.00	9.85 0.00 1.08		QA= 0.0 PT= 9.85 VELOCITY = 5.76
1-2	16.80 34.02	1.104 C=120		5.00 0.00 5.00	10.93 0.00 1.36	10.93 0.88 10.05	K= 5.300 P= 10.05 VELOCITY = 11.39
1-3	18.42 52.44	1.452 C=120		14.00 0.00 14.00	12.29 0.00 2.23	12.29 0.70 11.59	K= 5.410 P= 11.59 VELOCITY = 10.15
1-4	19.66 72.10	1.452 C=120		14.00 0.00 14.00	14.52 0.00 4.01	14.52 1.32 13.20	K= 5.410 P= 13.20 VELOCITY = 13.96
1-5	21.34 93.94	1.452 C=120	0E 4.0 2T 8.0	20.50 16.00 36.50	18.53 0.00 17.05	18.53 2.24 16.29	K= 5.410 P= 16.29 VELOCITY = 18.19
1	93.94				35.59		K 23= 15.750
DROP	16.80 16.80	1.049 C=120	1E 2.0	2.00 2.00 4.00	9.00 0.00 0.38		QA= 0.10 X 168.00SQF. K= 5.600 V = 6.23

***** SPRINKLER SYSTEMS INC. *****
 JOB- N R G BARRIER INC. JOB NO 93043 DATE 10/7/93 PAGE 283
 ***** AREA 1 .10/ 1500+100 MOST REMOTE *****

HYDRLC. REF. POINT	QA FLOW QT	DIA. "C" LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT PE P'	PT PV PN	***** NOTES *****
ARM	0.00 16.80	1.104 C=120 0.0734	0E 2.0 1T 3.0	4.50 5.00 9.50	9.38 0.00 0.70		QA= 0.0 PT= 9.38 VELOCITY = 5.62
E-4	16.80				10.08		24= 5.290
DROP	16.89 16.89	1.049 C=120 0.0951	1E 2.0	2.00 2.00 4.00	9.10 0.00 0.38		K*SQR(P) 0.10X168.00 K= 5.600 P= 9.10
2-1	0.00 16.89	1.104 C=120 0.0742		14.00 0.00 14.00	9.48 0.00 1.04		QA= 0.0 PT= 9.48 VELOCITY = 5.65
2-2	16.81 33.70	1.104 C=120 0.2663		14.00 0.00 14.00	10.52 0.00 3.73	10.52 0.86 9.66	K= 5.410 P= 9.66 VELOCITY = 11.29
2-3	19.89 52.59	1.452 C=120 0.1654	2E 4.0	19.00 8.00 27.00	14.25 0.00 4.47	14.25 0.73 13.52	K= 5.410 P= 13.52 VELOCITY = 10.37
2-4	21.95 75.57	1.452 C=120 0.3124	2E 4.0 2T 8.0	25.50 24.00 49.50	16.72 0.00 15.47	13.72 1.45 17.27	K= 5.290 P= 17.27 VELOCITY = 14.63
2	75.57				34.19		K 25= 12.920
3-1	16.81 16.81	1.104 C=120 0.073		14.00 0.00 14.00	9.66 0.00 1.03		Q=K*SQR(P) ; P= 9.66 K= 5.410 V = 5.63
3-2	17.44 34.25	1.452 C=120 0.0722		14.00 0.00 14.00	10.69 0.00 1.01	10.69 0.30 10.39	K= 5.410 P= 10.39 VELOCITY = 6.63
3-3	17.95 20	1.452 C=120 0.1576	0E 4.0 2T 8.0	20.50 16.00 36.50	11.70 0.00 5.75	11.70 0.69 11.01	K= 5.410 P= 11.01 VELOCITY = 10.10
3-4	20				17.43		K 06= 12.500
1	93.96 93.96	3.260 C=120 0.0031		12.00 0.00 12.00	35.54 0. 0.11		Q=K*SQR(P) ; P= 35.59 K= 15.750 V = 3.61

HYDRLC. REF POINT	QA FLOW QT	DIA. "C" LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	FT PE PF	PT PV PN	***** NOTES *****
P	76.88	3.260		12.00	35.70	35.70	K= 12.920 P= 35.41 VELOCITY = 6.56
	170.84	0.0275		12.00	0.00	0.29	35.41
3	74.40	3.260	1E 7.0	30.00	36.03	36.03	K= 12.500 P= 35.43 VELOCITY = 9.42
	245.24	0.0537	1T15.0	22.00	0.00	0.60	35.43
TOV	0.00	3.260	5E 7.0	95.00	38.82		QA= 0.0 P1= 38.82 VELOCITY = 9.42
	245.24	0.0537	1T15.0	50.00	0.00		46.61
BASE	0.00	4.026		5.00	46.61		0.0 PT= 46.61 VELOCITY = 6.17
	245.24	0.0192	19.00F.	19.00	20.25		PE= FOR HT. OF 46.7
	245.24				67.32		K 27= 29.890
BASE	245.24	7.980	2E29.2	115.00	67.32		QA= 245.2 P1= 67.32 VELOCITY = 1.57
	245.24	0.0005	1T51.8	114.39	0.00		
	245.24	0.0005	4.00F.	229.39	0.12		
HOSE	100.00	7.980	0E29.2	10.00	67.44		QA= 100.0 PT= 67.44 VELOCITY = 2.21
	345.24	0.0009	1T51.8	51.87	0.00		
	345.24			61.87	0.06		
TEST	345.24				67.50		K 28= 42.020



FLOW SUMMARY

SYSTEM FLOW	245.24 GPM
OUTSIDE HOSE	100.00 GPM
TOTAL DEMAND	345.24 GPM

HYDRLC. REF. POINT	QA FLOW QT	"C" DIA. LOSS/F	EQUIV. FITTING LENGTHS	PIPE FTGS. TOT.	PT. PE PF	PT FV FN	***** NOTES *****
DROP	16.80	1.049 C=120	1E 2.0	2.00 2.00 4.00	9.00 0.00 0.38		QA= 0.10 X 168.00SQF. K= 5.600 V = 6.23
ARM	0.00 16.80	1.104 C=120	0E 2.0 1T 5.0	1.00 5.00 6.00	9.38 0.00 0.44		DA= 0.0 FT= 9.38 VELOCITY = 5.62
3-7	16.80				9.62		K 29= 5.350
DROP	17.03	1.049 C=120	1E 2.0	2.00 2.00 4.00	9.25 0.00 0.39		K*SQR(P) 0.10X168.00 K= 5.600 P= 9.25
3-4	0.00 17.03	1.104 C=120		12.00 0.00 12.00	9.64 0.00 0.90		QA= 0.0 PT= 9.64 VELOCITY = 5.70
3-5	16.82 37.85	1.104 C=120		12.00 0.00 12.00	10.54 0.00 3.22	10.54	K= 5.410 P= 9.67 0.87 VELOCITY = 11.34 9.67
3-6	19.54 53.39	1.452 C=120	1E 4.0	12.00 4.00 16.00	13.76 0.00 2.63	13.76	K= 5.410 P= 13.04 0.72 VELOCITY = 10.34 13.04
3-7	20.76 74.15	1.452 C=120	2E 4.0	9.00 8.00 17.00	16.39 0.00 5.13	16.39	K= 5.360 P= 15.00 1.39 VELOCITY = 14.36 15.00
3-8	22.64 37.79	1.452 C=120		9.00 0.00 9.00	21.52 0.00 4.53	21.52	K= 5.410 P= 19.10 2.42 VELOCITY = 13.93 19.10
3-9	26.45 124.24	1.687 C=120		14.00 0.00 14.00	26.05 0.00 5.29	26.05	K= 5.410 P= 23.90 2.15 VELOCITY = 17.82 23.90
3-10	29.68 153.92	2.154 C=120	0E 5.0 2T 10.0	11.00 20.00 31.00	31.34 0.00 5.29	31.34	K= 5.410 P= 30.10 1.24 VELOCITY = 13.54 30.10
3	153.92				36.63		K 30= 25.430