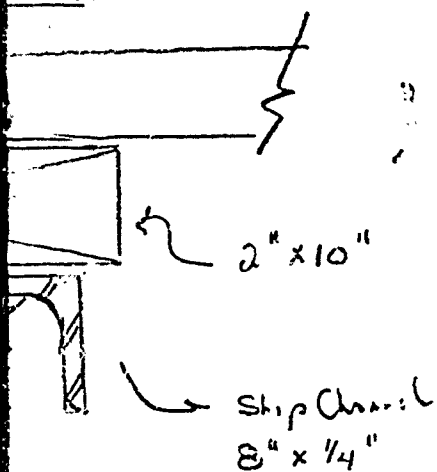


5" DIA Post

TYP.

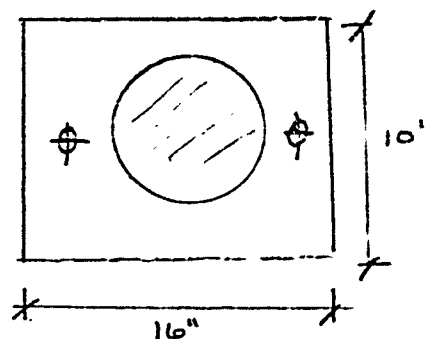


5" DIA Post

TYP.

5

Column Schedule

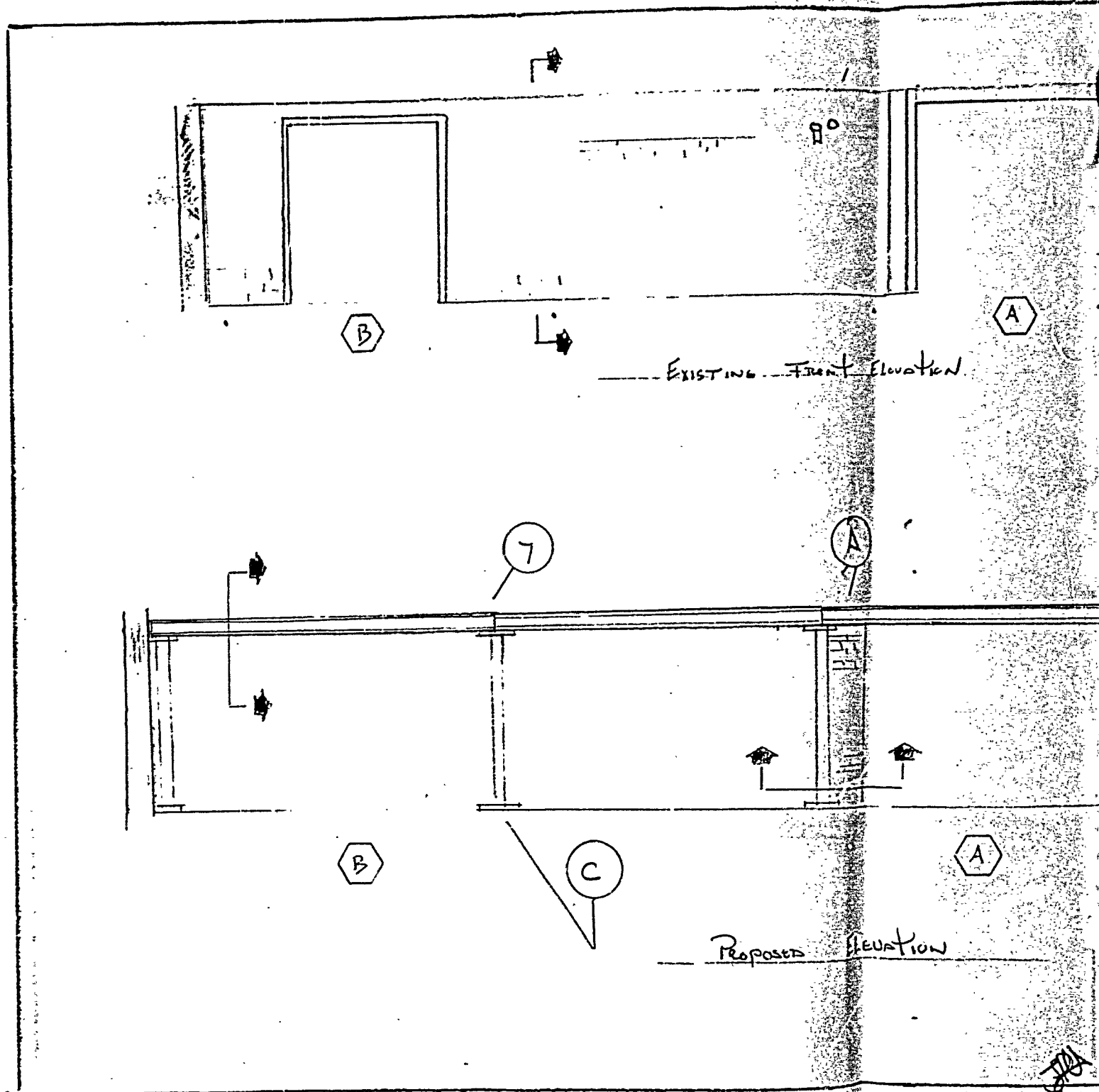


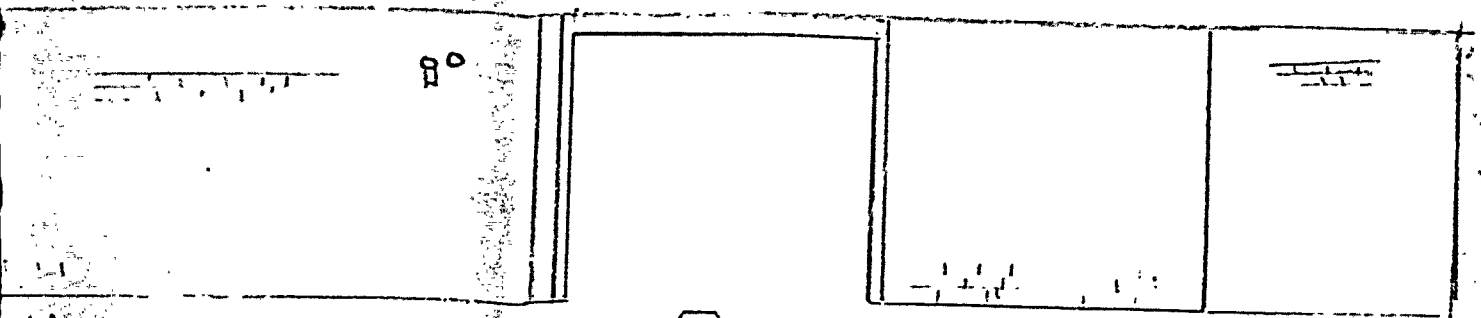
Base Plate
Columns 1, 3, 5

J.F. ANDREWS, INC
ENGINEERS - BUILDERS
FOR INDUSTRY

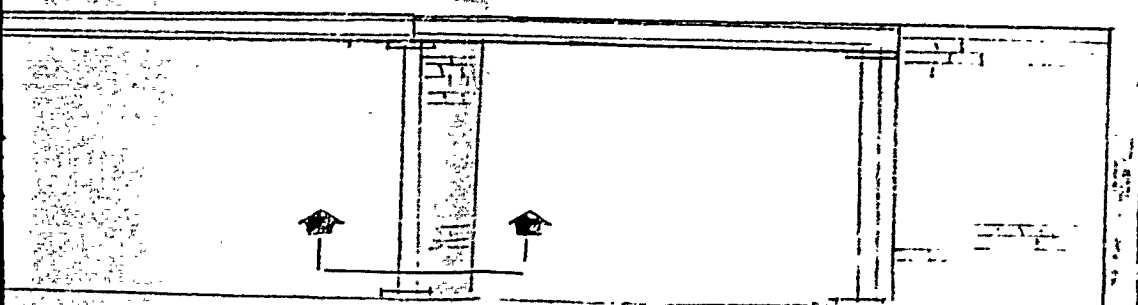
J.W. WOLACH
PUBLISHING
RENOVATING

JOB #
8307
Sheet 2





EXISTING FRONT ELEVATION



PROPOSED ELEVATION

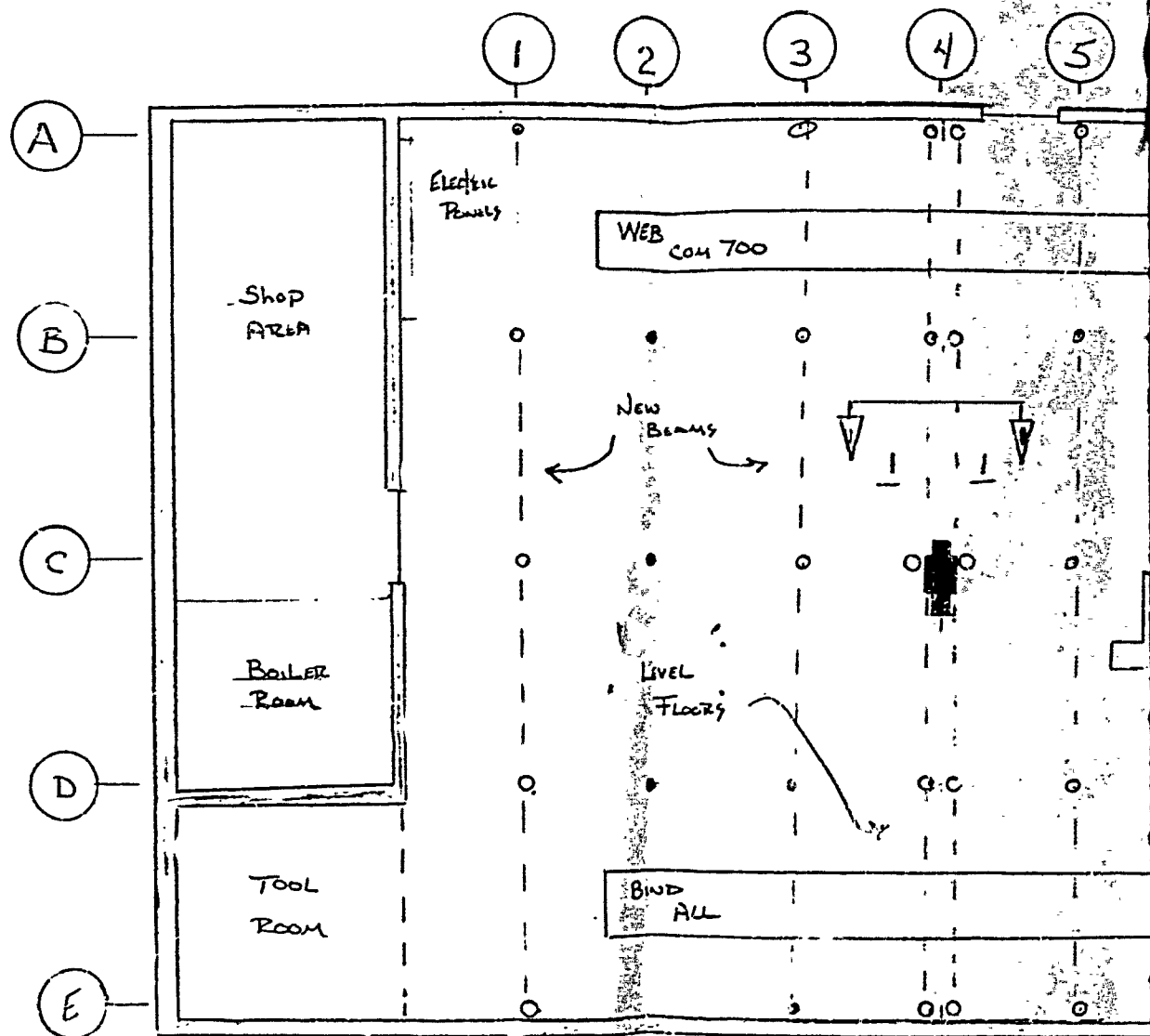
J.F. ANDREWS, INC.
ENGINEERS - BUILDING
FOR ARCHITECTS

J.W. WALSH
PUBLISHED
RENOVATIONS

JOB #
8307
Sheet 4

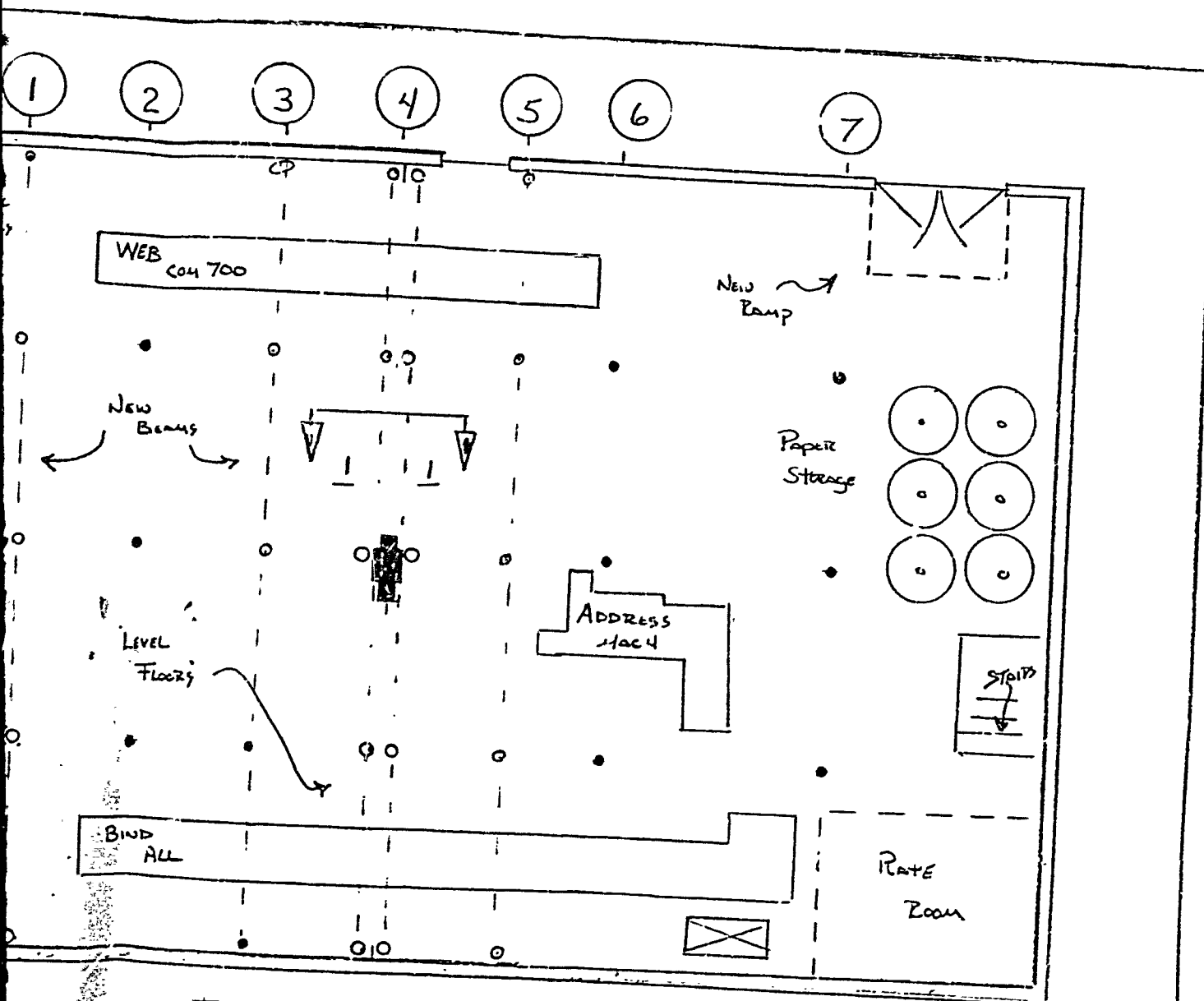
NOTES

1. Equipment Locations Approx
2. SEE Construction For Sequence of Work
3. ALL Steel Beams AND Columns per specifications
4. SEE HODDER CONNECTION Details
5. SEE FLINCH Plate Details



FLOOR PLAN FINAL
1" = 1/8"

J.F.A.
ENGINEER
TOR



FLOOR PLAN FINAL
1'-0" = 1/8"

LOYAL ERECTORS

J.F. ANDREWS, INC
ENGINEERS & BUILDERS
FOR INDUSTRY

J.W. WALSH
PUBLISHING
RENOVATIONS

JOB #
8307

JFA

J. F. ANDREWS, Incorporated
Engineers & Builders for Industry

(207) 775-3331

Facilities Planning — Industrial Engineers — Construction

P.O. Box 10476
Portland, Maine 04101

December 12, 1983

Loyal Erectors, Inc.
125 Ocean Street
South Portland, ME 04106

Attn: Thomas Ryan

Re: W.O. #8307 - J. Weston Walch Renovations

Dear Tom:

Pursuant to your request, we have reviewed the project sketches and design calculations, with our structural engineering consultant and a local steel fabricator and are of the opinion that the design is adequate and conforms to the following:

1. The BOCA basic building code 1981
2. Specifications for design fabrication and erection of structural steel for buildings, eighth edition, of the American Institute of Steel Construction (AISC).
3. The Structural Welding Code, 1981, AWS D1, I, SI of the American Welding.
4. Beam connections not detailed shall be designed to carry one half the total uniform load carrying capacity for the given span of the beam as determined by the AISC uniform load constants except where the specific beam reactions are noted on the drawings.
5. All Gusset Plates are minimum 3/8" thick.
6. All weld sizes not indicated shall comply with section 1.17 of the AISC specifications.
7. Design Loads: All areas live load 175 PSF or 12 K concentrated.
8. Materials: All structural steel ASTM A-36
All welding electrodes E70XX
All bolts ASTM A325 strength

As earlier discussed, final drawings, design calculations, and material selection will be performed, when partial demolition is completed, as to allow for visible inspection of the flooring and joists, now hidden by the early work. Please inform me when this will be ready as I and my structural engineer will make the inspection and issue the final design at that time.

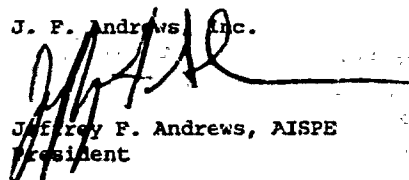
Planning - Design - Construction

Loyal Erectors, Inc.
December 12, 1983
Page 2

I hope this will be satisfactory for your needs.

Sincerely,

J. F. Andrews, Inc.



Jeffrey F. Andrews, AISPE
President

cc: Meguire & Jones, Fabricator
Alexander Hutchins Associates,
Structural Engineer ME-PE

APPLICATION FOR PERMIT

PERMIT ISSUED

B.O.C.A. USE GROUP 0 3010

B.O.C.A. TYPE OF CONSTRUCTION

DEC 13 1983

ZONING LOCATION PORTLAND, MAINE Dec 8, 1983

CITY of PORTLAND

To the CHIEF OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect, alter, repair, demolish, move or install the following building, structure, equipment or change use in accordance with the Laws of the State of Maine, the Portland B.O.C.A. Building Code and Zoning Ordinance of the City of Portland with plans and specifications, if any, submitted herewith and the following specifications:

LOCATION 919 Congress Street Fire District #1 ☐ #2 ☐

1. Owner's name and address J. Weston Walch - same Telephone 772-2846

2. Lessee's name and address Telephone

3. Contractor's name and address Loyal Erectors Inc. - 125 Ocean St. Telephone 767-3497

..... So. Portland No. of sheets

Proposed use of building publishing company No. families

Last use same No. families

Material No. stories Heat Style of roof Roofing

Other buildings on same lot

Estimated contractual cost \$... 30,000..

FIELD INSPECTOR-Mr.

@ 775-5451

Appeal Fees \$

Base Fee 105.00..

Late Fee

TOTAL \$..... 105.00

To make alterations to existing building as per plans. 1 sheet of plans. also structural changes. send permit to # 44106

Stamp of Special Conditions

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanics.

DETAILS OF NEW WORK

Is any plumbing involved in this work? ..yes..... Is any electrical work involved in this work? ..yes.....

Is connection to be made to public sewer? If not, what is proposed for sewage?

Has septic tank notice been sent? Form notice sent?

Height average grade to top of plate Height average grade to highest point of roof

Size, front depth No. stories solid or filled land? earth or rock?

Material of foundation Thickness, top bottom cellar

Kind of roof Rise per foot Roof covering

No. of chimneys Material of chimneys of lining Kind of heat fuel

Framing Lumber-Kind Dressed or full size? Corner posts Sills

Size Girder Columns under girders Size Max. on centers

Studs (outside walls and carrying partitions) 2x4-16" O. C Bridging in every floor and flat roof span over 8 feet

Joists and rafters: 1st floor 2nd 3rd roof

On centers: 1st floor 2nd 3rd roof

Maximum span: 1st floor 2nd 3rd roof

If one story building with masonry walls, thickness of walls? height?

IF A GARAGE

No. cars now accommodated on same lot to be accommodated number commercial cars to be accommodated

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVALS BY: DATE: MISCELLANEOUS

BUILDING INSPECTION-PLAN EXAMINER Will work require disturbing of any tree on a public street? ..no

ZONING:

BUILDING CODE: Will there be in charge of the above work a person competent

Fire Dept: to see that the State and City requirements pertaining thereto

Health Dept: are observed? ..yes...

Others:

Signature of Applicant Rob. J. Lloyds Phone # same

Type Name of above Robert J. Lloyds 1 ☐ 2 ☐ 3 ☐ 4 ☐

Erectors Inc. Other

and Address

FIELD INSPECTOR'S COPY

APPLICANT'S COPY

OFFICE FILE COPY

Permit No. 83/8010

Location 914 Congress St.

Owner J. Preston Hatch

Date of permit 12-8-83

Approved 12-13-83

Dwelling

Garage

Alteration to publishing company

NOTES

12/21/83 Wap. Comp. Ltd.
3/23/84 Comp. Ltd.

917-919 Congress street

3



ELECTRICAL INSTALLATIONS —

Permit Number 19943

Location 919 Congress St.

Owner Walsh Printing

Date of Permit 2-29-84

Final Inspection 3-16-84

By Inspector Hibby

Permit Application Register Page No. 24

INSPECTIONS: See by Hibby

Service called in 2-17-84

Closing-in by

PROGRESS INSPECTIONS: 3-16-84

CODE
COMPLIANCE
COMPLETED
DATE 3-16-84

DATE: REMARKS:



APPLICATION FOR PERMIT
DEPARTMENT OF BUILDING INSPECTIONS SERVICES
ELECTRICAL INSTALLATIONS

filmed

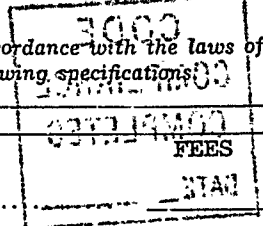
Date Feb. 29, 1984
Receipt and Permit number B19943

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: 919 Congress Street

OWNER'S NAME: Walsh Printing ADDRESS: same



OUTLETS:

Receptacles _____ Switches _____ Plugmold _____ ft. TOTAL _____

FIXTURES: (number of)

Incandescent _____ Fluorescent _____ (not strip) TOTAL _____

Strip Fluorescent _____ ft. _____

SERVICES:

Overhead x Underground _____ Temporary _____ TOTAL amperes: 600- 3 phase 6.00

METERS: (number of) 1 .50

MOTORS: (number of)

Fractional _____

1 HP or over 5 - 3 phase 480 volt 5.00

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 1 3 phase 100 amp MLO 1.00

Transformers 1 480 volt 2.00

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 20 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: 14.50

INSPECTION:

Will be ready on 2-29, 1984; or Will Call _____

CONTRACTOR'S NAME: Sun Electric

ADDRESS: P. O. Box 2097, West Scarborough, Me.

TEL.: 883-9461

MASTER LICENSE NO.: 4393 SIGNATURE OF CONTRACTOR: _____

LIMITED LICENSE NO.: _____

INSPECTOR'S COPY — WHITE

OFFICE COPY — CANARY

CONTRACTOR'S COPY — GREEN

Permit Number 19943
Location 919 Congress St.
Owner Walsh Printing
Date of Permit 2-29-89
Final Inspection 3-16-89
By Inspector Libby
Permit Application Register Page No. 24

INSPECTIONS: Service -

Service -

Service _____
Service called in _____

Closing-in

PROGRESS INSPECTIONS:

CODE
COMPLIANCE
COMPLETED

DATE - 16-84

DATE: _____

REMARKS: