

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

236-A-053

Location of Construction: 2400 Congress St.		Owner: W H Nichols		Phone:		Permit No: 41280
Owner Address: 2400 Congress St- Portland, ME		Leasee/Buyer's Name: 05102		Phone:		
Contractor Name: Grinnell Fire Protection Co		Address: 983 Riverside St-Portland, ME 04103		Phone: 873-2730		Zoning: <input checked="" type="checkbox"/> ZBL: <input checked="" type="checkbox"/>
Past Use: manufacturing co		Proposed Use: manufacturing co w fire sprinkler syst		COST OF WORK: \$ 24,500 PERMIT FEE: \$ 145 FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: Use Group: F / Type: <i>MS</i> BOCA 93 Signature: <i>[Signature]</i>		
Proposed Project Description: install fire sprinkler system		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/> Signature: _____ Date: _____		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		
Permit Taken By: L Chase		Date Applied For: 12/6/94				Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review

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 such permit

[Signature] 983 Riverside St Portland ME 04103 878-2780
 SIGNATURE OF APPLICANT 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

CEO DISTRICT *[Signature]*
M. Carr

BUILDING PERMIT REPORT

DATE 12/8/94

ADDRESS 2400 Congress St

REASON FOR PERMIT **Sprinkler Installation**

BUILDING OWNER W H Nichols

CONTRACTOR Carroll

PERMIT APPLICANT _____

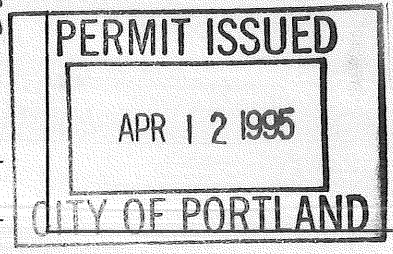
APPROVED DENIED

CONDITIONS OF APPROVAL:

1. A 4" storz fire department connection is required.
2. Any new sprinkler construction over 6 sprinkler heads needs to have State Fire Marshall approval.
3. Any renovations of sprinkler systems over 20 sprinkler heads needs to have State Fire Marshall approval.
4. A sprinkler performance test shall be submitted to the Portland Fire Department after completion of sprinkler work.

[Faint, illegible stamp or handwritten notes]

950326



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. _____

Portland, Maine, _____

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

10 April 1995

The undersigned hereby applies for amendment to Permit No. 940775 pertaining to the building or structure comprised in the original application in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and specifications, if any, submitted herewith, and the following specifications:

Location 2400 Congress St (Nichols Portland) Within Fire Limits? _____ Dist. No. _____
Owner's name and address SAA Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address Allied Construction Telephone _____
Architect _____ Plans filed _____ No. of sheets _____
Proposed use of building Manufacturing No. families _____
Last use Same No. families _____
Increased cost of work 19,000.00 Additional fee 120.00

Description of Proposed Work

Install machine Pads to new addition.

Interior

Historic Preservation
OK J. Hunter 4/10/95
Rod Poole

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
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 _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Rise per foot _____ Roof covering _____
No. of chimneys _____ Material of chimneys _____ of lining _____
Framing lumber - Kind _____ Dressed or full size? _____
Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
Girders _____ Size _____ 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.
Joints and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____

Approved: [Signature] 4/11/95

Signature of Owner _____

J.M.M.S.

Approved: [Signature] Inspector of Buildings

INSPECTION COPY - WHITE
APPLICANT'S COPY - YELLOW

FILE COPY - PINK
ASSESSOR'S COPY - GOLDEN

[Handwritten notes]

Nichols  Portland

Division of Parker Hannifin Corporation

2400 Congress Street Portland, Maine 04102 U.S.A.
Tel. 207-774-6121 FAX 207-774-3601

April 7, 1995

City of Portland
389 Congress Street
Portland, ME 04101

Attention: Mr. Kevin Carroll, C.M.C.A.

Dear Kevin,

I was informed on 4/6/95 that you had come in to inspect our new building addition, and requested prints on the machine pads that we will be putting in our pits.

Enclosed please find the prints for the three pads. Please send or fax me your approval for the construction of the pads as soon as you can. I apologize for any inconvenience or confusion with this, I didn't realize that additional permission was required for machine pad construction.

Sincerely,

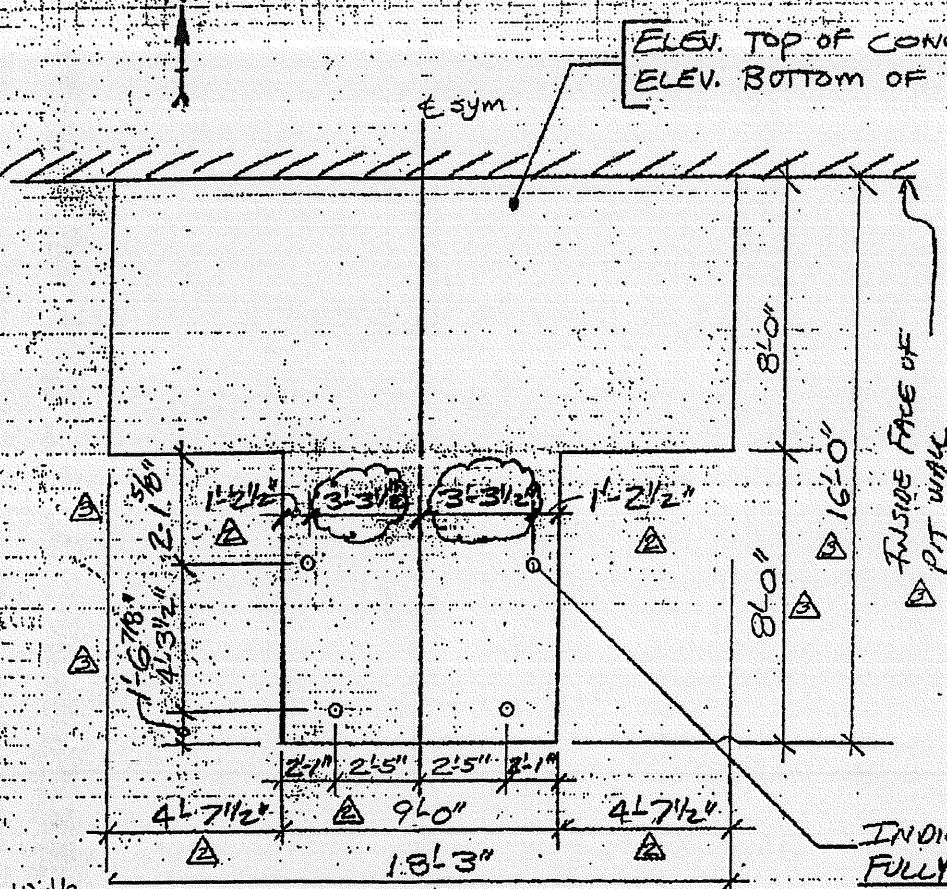


Rod Pobler
Industrial Engineer

RP/jss
Enclosure

940775

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME
APR 10 1995
RECEIVED



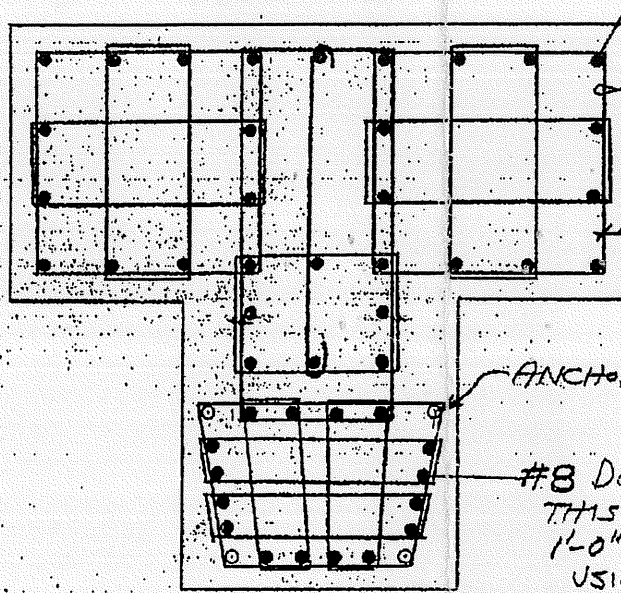
PLAN VIEW OF PEDASTAL
SCALE: 1/4" = 1'-0"

NOTES

- 1) ALL CONCRETE $F_c = 4000$ PSI, 1 1/2" MAX AGG SIZE, MAX 4" SLUMP, 6% EXT. AIR
- 2) LOCATION OF THIS PEDASTAL IS AT 1994 ADDITION COMPACTING PRESS PIT
- 3) REINF. GRADE 60, NEW BARS
- 4) ALL VERTICAL BARS AT SIDES UNLESS NOTED
- 5) UNLESS NOTED, AT DOWEL LOCATIONS, PROVIDE MIN 1'-0" EMBEDMENT INTO EXISTING CONK SLAB AND USE NON-SHRINK STRUCTURAL GROUT EQUAL TO "FIVE STAR".

6) CONTR. TO VERIFY LOCATION OF ALL ANCHOR BOLTS REQ'D.

ELEV. TOP OF CONCRETE = 79'-11" (12.73' BELOW FIN. FLOOR)
ELEV. BOTTOM OF PEDASTAL = 75'-4"



REINF. LAYOUT PLAN
SCALE: 1/4" = 1'-0"

#6 DOWEL (SEE NOTE)

#4 TIE BAR PROVIDE C WITH 3G 1 LENGTH.

3" CLEAR, MIN

ANCHOR BOLT

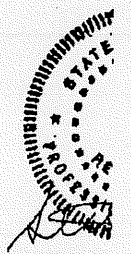
#8 DOWEL, TYP 16 P THIS END OF PIECE 1'-0" EMB. INTO EX. USING RAWL "FOIL FAST" SYSTEM.

L, TYP, 31 PLACES E #5 BELOW

2' OC, TYP. OR FORMER BARS 3/4" DIA. LAP

IN (TYP)

LACES PROVIDE EXISTING PIT SLAB "FIVE STAR" SYSTEM.



REV	BY	DATE	STATUS
1	SLG	3/31/95	REV. PER ENG
2	SLG	3/30/95	REV. PER ENST
3	SLG	3/27/95	CHANGED 3'-6"

CINCINNATI PR
FOR: NICHOLS F
2400 CON
PORTLAND, N

Sebago Tech
Engineering & Planning for the
12 WESTBROOK COMMON
WESTBROOK, ME 04091-1133
TEL (207) 836-0277

FEEDBACK COMMENTS
L 3-3 1/2

ESS SUPPORT
PORTLAND
FRESH ST
16 04102

DESIGN BY: SLG
DRAWN BY: SLG
CHECKED BY: ST
DATE: 3/17/95
SCALE:
FIELD NO: 062001
PROJ. NO:

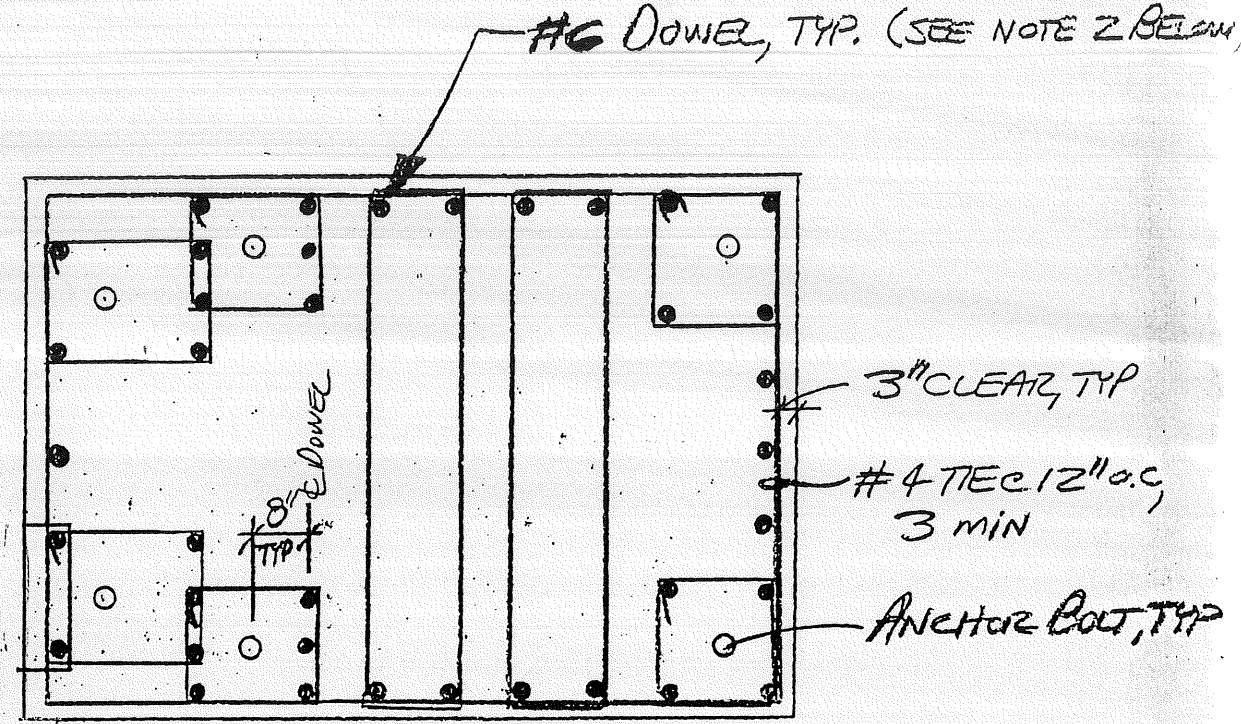
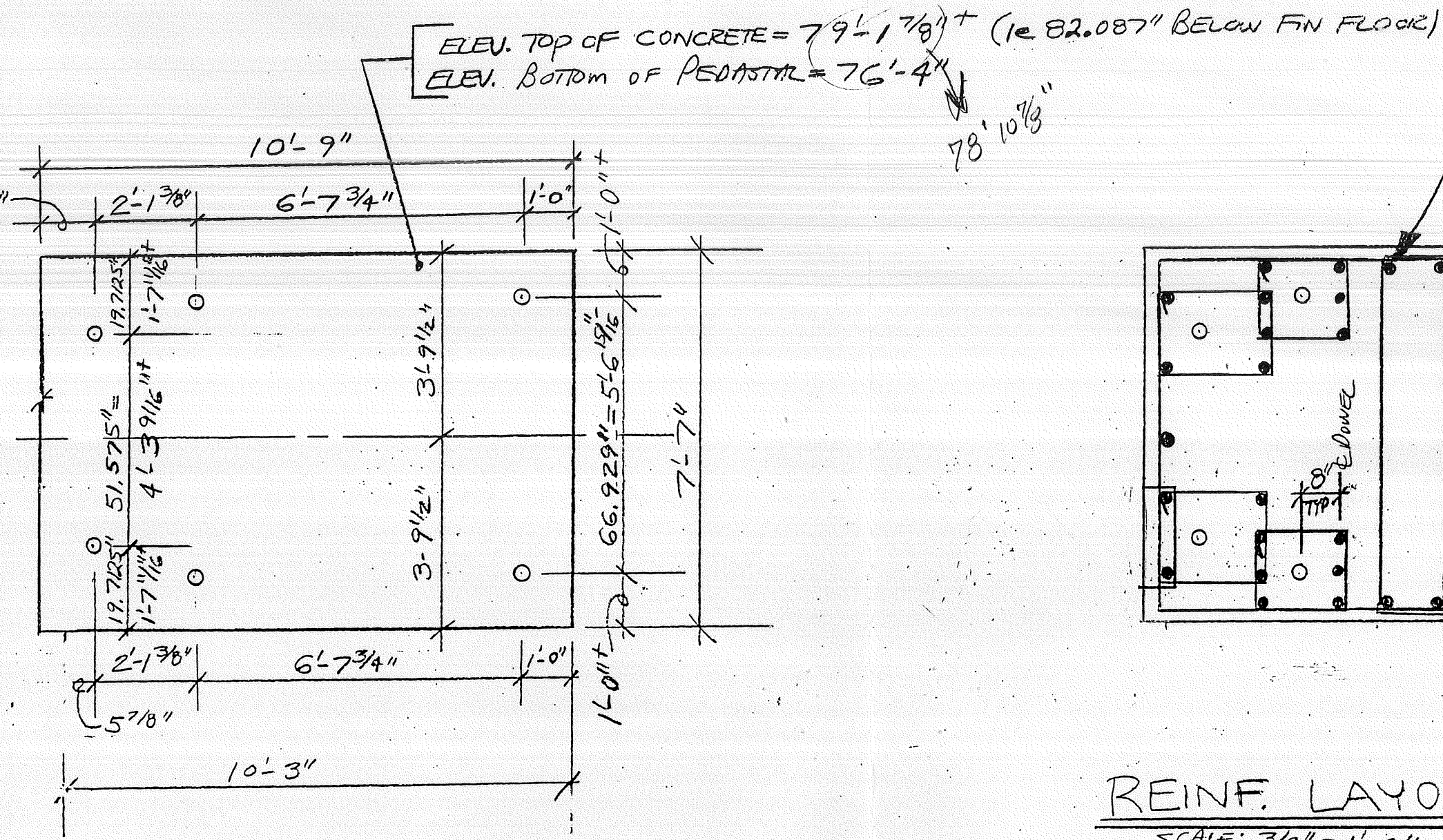
ics
Future

SHEET 1 OF 1

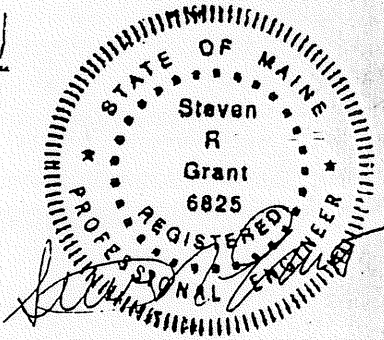
20,000

TO: Rod Poole
FROM: S. GRANT
CO: STI
PHONE: 856-0277
FAX: 856-0277
PART: 74-3601

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME
APR 10 1995
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REINF. LAYOUT PLAN
SCALE: 3/8" = 1'-0"



PLAN VIEW OF PEDASTAL

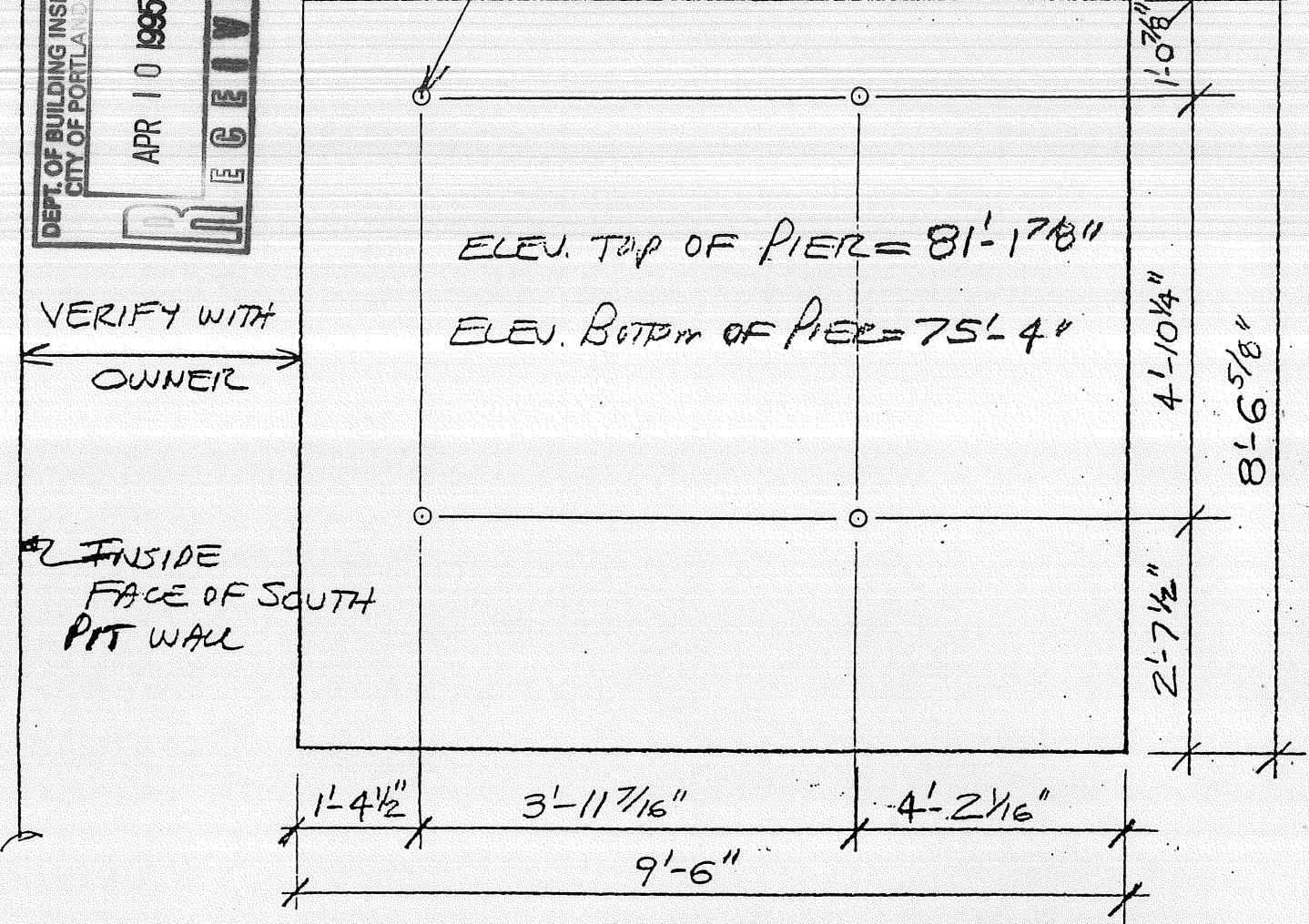
NOTES SCALE: 3/8" = 1'-0"

- 1) O INDICATES LOCATION OF 1 $\frac{1}{4}$ " Ø FULLY THREADED A325 ANCHOR BOLT WITH MIN 1'-0" EMB. INTO EXISTING SIZING PRESS PIT SLAB AT 1994 ADDITION
- 2) UNLESS NOTED, AT DOWEL LOCATIONS, PROVIDE MIN 1'-0" EMBEDMENT INTO EXISTING PIT SLAB AND USE NON-SHRINK STRUCTURAL GROUT EQUAL TO "FIVE STAR".
- 3) ALL CONCRETE $F_c = 4000$ psi, 1 $\frac{1}{2}$ " MAX. AGG SIZE, MAX 4" SLUMP, $6 \pm 1\%$ ENT. AIR.
- 4) REINF GRADE 60, NEW BARS
- 5) PIER SHOWN IS FOR #3 GRABNER SIZING PRESS.
- 6) CONTR. TO VERIFY ANCHOR BOLT LAYOUT IN MANUF.

REV:	BY:	DATE:	STATUS:
#3 GRABNER PRESS SUPPORT FOR: NICHOLS PORTLAND 2400 CONGRESS ST PORTLAND, ME 04102			
 Sebago Technics Engineering & Planning for the Future 12 WESTBROOK COMMON WESTBROOK, ME 04098-1339 TEL (207) 856-0277			DESIGN BY: <u>SRG</u> DRAWN BY: <u>SRG</u> CHECKED BY: <u>JAT</u> DATE: <u>3/17/95</u> SCALE: FIELD BK: PROJ. NO:
SHEET			OF 1

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME
APR 10 1995
RECEIVED

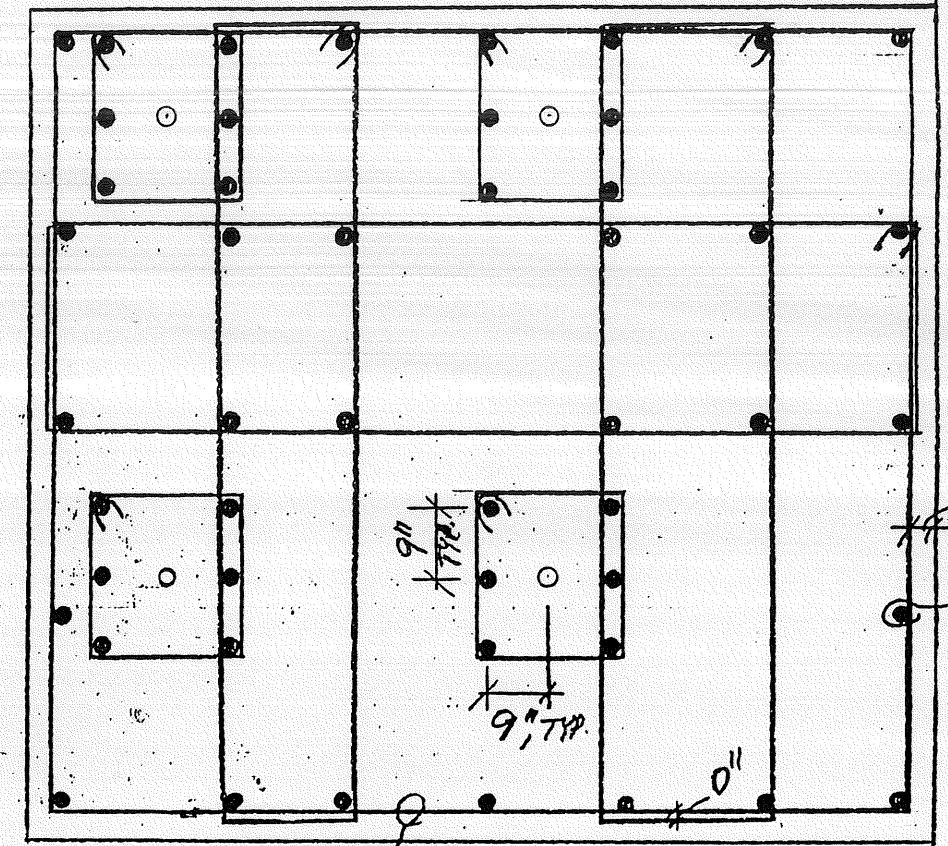
INDICATES ANCHOR BOLT LOCATION,
SEE NOTE #5 BELOW.



PLAN VIEW OF PEDASTAL

NOTES: 1/2" = 1'-0"

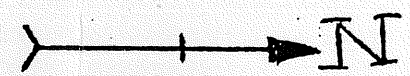
- 1) CONCRETE $f'_c = 4000$ psi, 1 1/2" MAX. AGG. SIZE; 4" MAX. SLUMP, 6 ± 1% ENTRAINED AIR
- 2) LOCATION OF PEDASTAL IS AT 1994 ADDITION @ COMP. PRESS PIT.
- 3) REINF. GRADE 60, NEW DEFORMED BARS.
- 4) ALL DOWELS TO HAVE MIN 0'-9" EMBEDMENT INTO EXISTING CONC. SLAB USING RAWL "FOIL FAST" SYSTEM.
- 5) ALL ANCHOR BOLTS TO BE 1 3/8" Ø A325 FULLY THREADED ROD WITH MIN 1'-4 1/2" EMBEDMENT INTO EXISTING PIT SLAB, USING RAWL "FOIL FAST".
- 6) CONTRACTOR TO VERIFY LOCATION OF ALL ANCHOR BOLTS REQ'D.



#4 TIE @ 12" OC (TYP) OR PROVIDE CORNER BARS WITH 3G BAR DIA. LAP.

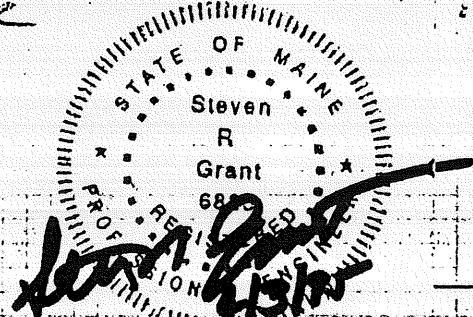
REINF. LAYOUT PLAN

1/2" = 1'-0"



REV:	BY:	DATE:	STATUS:

DORST PRESS SUPPORT
FOR: NICHOLS PORTLAND
2400 CONGRESS ST.
PORTLAND, ME 04102



Sebago Technics
Engineering & Planning for the Future
12 WESTBROOK COMMON
WESTBROOK, ME 04098-1339
TEL (207) 856-0277

DESIGN BY: SRC
DRAWN BY: SRC
CHECKED BY: JAT
DATE: 4/3/95
SCALE: AS NOTED
FIELD BK:
PROJ. NO: 862887
SHEET 1 OF 1