

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

BUILDING INSPECTION

PERMIT

Permit Number: 030927

Please Read Application And Notes, If Any, Attached

This is to certify that Derice Robert A/Tritown Development
has permission to Amendment to permit # 030927; additional work.
AT 9 Sanborn St Portland, OR 97205 375 B008001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of the State and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

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

Notification of inspection must be given and work in permit must be completed before this building or part thereof is leased or otherwise used-in. **HOURLY NOTIFICATION REQUIRED.**

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

OTHER REQUIRED APPROVALS

Fire Dept. [Signature]
Health Dept. _____
Appeal Board _____
Other _____
Department Name

[Signature] 9/9/03
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 03-0927	Issue Date:	CBL: 375 B008001
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Location of Construction: 9 Sanborn St	Owner Name: Derice Robert A	Owner Address: 9 Sanborn St	Phone: 207-878-3100
Business Name: n/a	Contractor Name: Tritown Development	Contractor Address: 29 Winston way New Gloucester	Phone: 2079263448
Lessee/Buyer's Name n/a	Phone: n/a	Permit Type: Amendment to Commercial	Zone: RP

Past Use: Commercial / Professional offices and one apartment.	Proposed Use: Professional offices and one apartment / Amendment to permit # 030146, addition of rear stairs.	Permit Fee: \$30.00	Cost of Work: \$0.00	CEO District: 2
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FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: B Type: 5B 9/13/03
Signature: <i>[Handwritten Signature]</i>	Signature: <i>[Handwritten Signature]</i>

Proposed Project Description:
Amendment to permit # 030146; addition to rear stairs.

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Conditions
Signature:	Date:	

Permit Taken By: gg	Date Applied For: 07/31/2003	Zoning Approval	
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- 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..

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 checked="" type="checkbox"/> MM <input type="checkbox"/> Date: <i>ok with conditions 9/15/03</i>	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 Date:	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date:
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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 provision of the code(s) applicable to such permit.

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

All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>9 Sanborn St.</u>		
Total Square Footage of Proposed Structure <u>n/a</u>	Square Footage of Lot <u>on orig. application</u>	
Tax Assessor's Chart, Block & Lot Chart# <u>375</u> Block# <u>B-8</u> Lot#	Owner: <u>Dr. Robert DeRice</u>	Telephone: <u>878-3100 (office)</u> <u>838-8783 (cell)</u>
Lessee/Buyer's Name (if Applicable)	Applicant name, address & telephone: <u>Dr. Robert DeRice</u> <u>9 Sanborn St.</u> <u>Portland, ME 04103</u>	Cost Of Work: \$ <u>included</u> Fee: \$ <u>in original application</u>
Current use: <u>Prof. offices Commercial</u>		<u>\$30.00</u>
If the location is currently vacant, what was prior use: _____		
Approximately how long has it been vacant: _____		
Proposed use: <u>Amendment to permit # 030146</u>		
Project description: <u>Addition of rear stairs</u>		
Contractor's name, address & telephone:		
Who should we contact when the permit is ready: <u>Dr. Robert DeRice</u>		
Mailing address:		
<p>We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: <u>838-8783 (cell)</u></p>		

mail

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. 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's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: <u>Robert DeRice</u>	Date: <u>7-31-03</u>
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This is NOT a permit, you may not commence ANY work until the permit is issued.
If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

Arq. Sergio Arteaga Gaddar, AIA

August 7, 2003

**Mike Nugent, Inspector of Buildings
City of Portland Maine - Planning
389 Congress Street, Room 315
Portland, ME 04101**

**RE: Professional Office Building Addition – Dr. DeRice
Project -SAG0303**

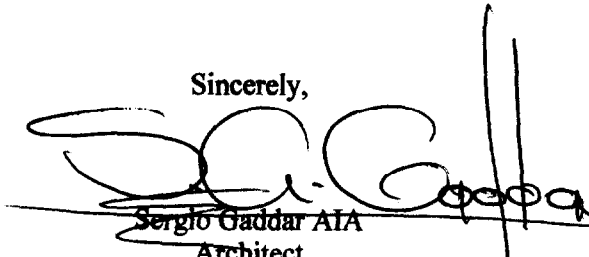
Dear Mike:

As requested, attached please find the revised rear stairs drawings for your use and record in connection with the code enforcement. In addition, please note that these drawings are stamped & signed

Should you have any questions, please do not hesitate to contact me at sgaddar@jsainc.com, or call me at (207) 831-6044.

Thank you.

Sincerely,



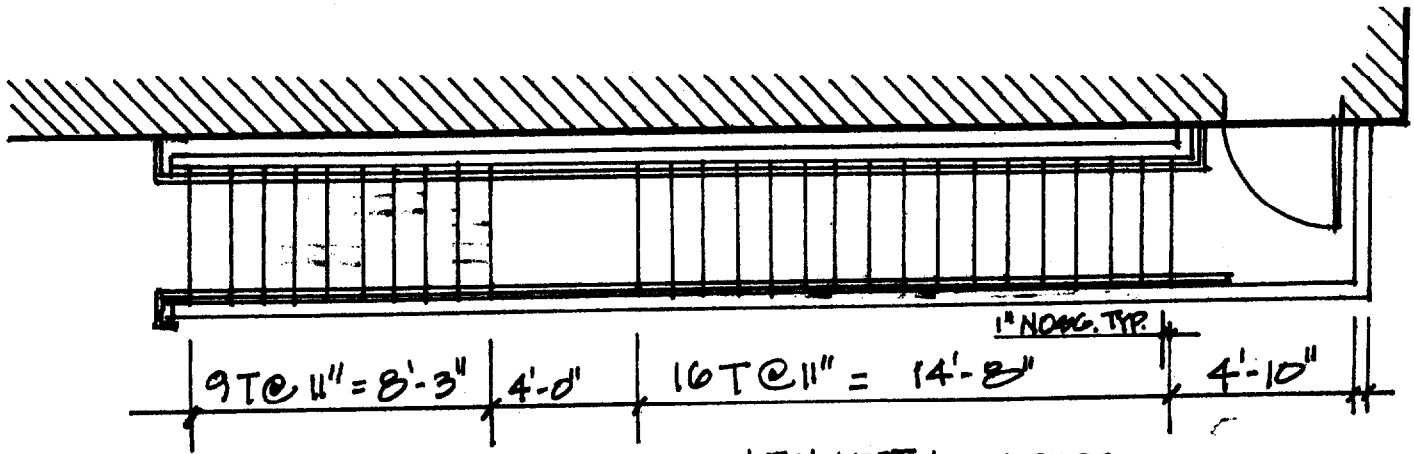
**Sergio Gaddar AIA
Architect**

SAG/

Cc: Robert DeRice, DMD

C:\Documents and Settings\Sergio\My Documents\DeRice\MN.doc

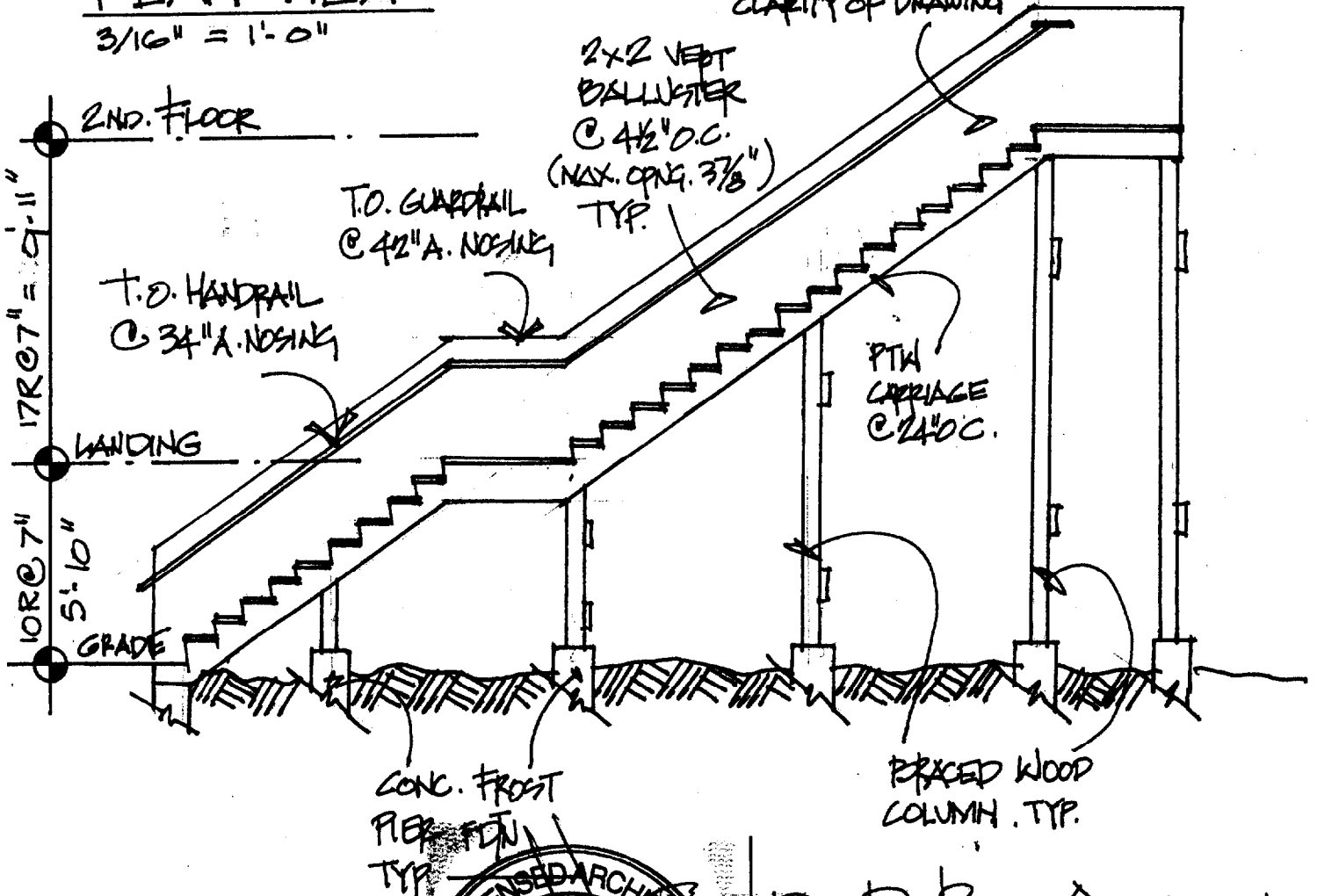
Arq. Sergio Arteaga Gaddar, AIA



PLAN VIEW

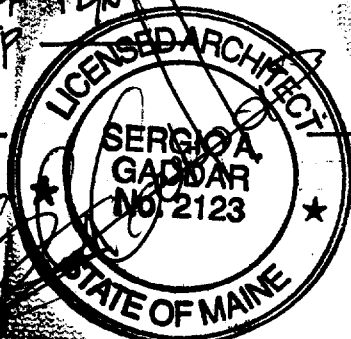
3/16" = 1'-0"

NOTE: VERT. BALUSTRADE NOT SHOWN FOR CLARITY OF DRAWING



ELEV. VIEW

3/16" = 1'-0"

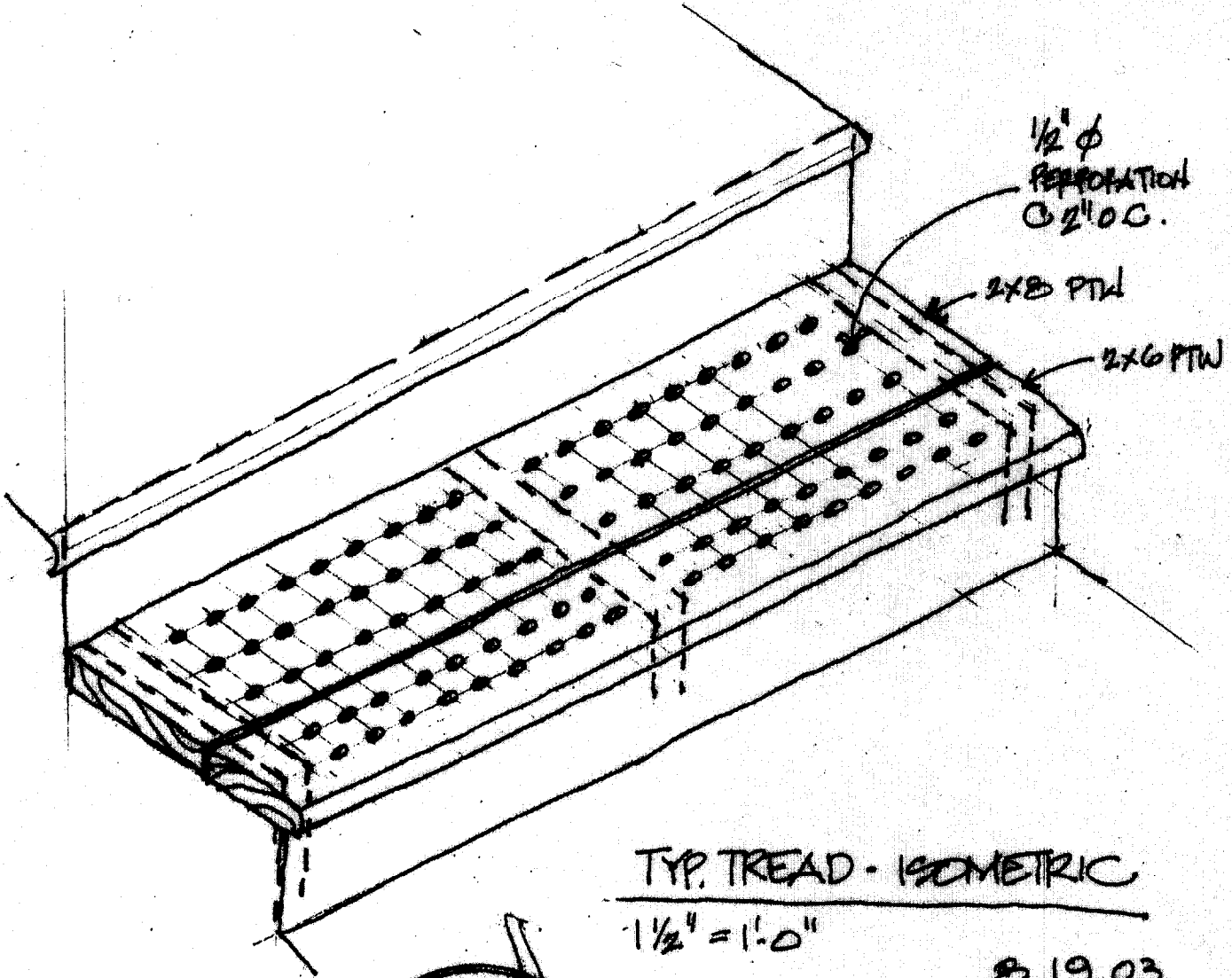


DR. DERICE ADDITION

REAR STAIRS REDESIGN

JULY 29, 2003

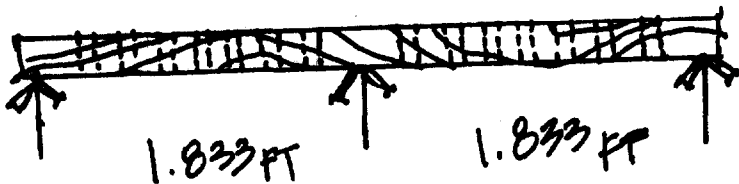
Arq. Sergio Arteaga Gaddar, AIA



Dr. De Rice Addition

SEPTEMBER 2, 2003

STAIR CALCULATIONS



Deflection: 0.52826

NATIONAL PROPERTIES OF STD. WOOD

$A: (16.875 \text{ in}^2)$

$I: (177.979 \text{ in}^4) \times \text{FACTOR}$

$S: (31.641 \text{ in}^3) \times 92\%$

$\frac{1}{2}'' \phi \times 45 / \text{SPAN} \quad 8.83 \text{ in}^2$

$0.00 \text{ ft}^2 \quad S = 1.963 \times .92 = 0.8127$

LIVE = 100 psp or 300 pt l

DEAD (UNIT DESIGN LOAD)

TIMBER - 30 p/ft³

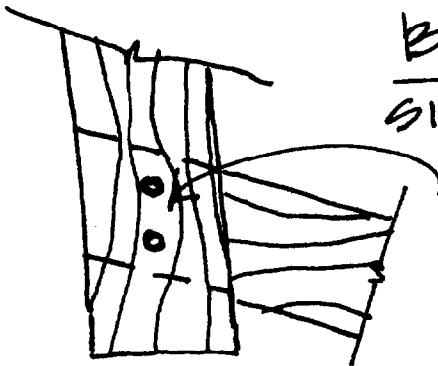
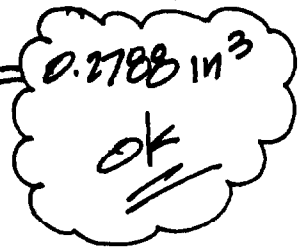
1-1/2" THICK BOARD

12" TREAD

APPLICABLE LOAD = 3.75 psp

$M_{TL} = \frac{103.75 \times 1.833^2}{8} = 43.97 \text{ FT. LBS}$

$S_{TL} = \frac{43.97 \times (12)}{1500 \times (1.25)} = 0.2788 \text{ in}^3$



BRACING

SINGLE SHEAR JOINT

(2) 1/2" x 3 1/2"

LAG BOLTS

H = 16'

P_b = 30 lbs.

VALUES (PERPENDICULAR TO GRAIN)

SHEAR LOAD P = 565 #/BOLT

TIMES 2 BOLTS = 1,130 POUNDS

TOTAL PRESSURE

$10 \times 30 = 480 \div 2 \times 16' = 3,840 \text{ POUNDS/LIN FT. OR}$

3 POINTS PROVIDED OR 3.39 POINTS OF BRACING —
 8 POINTS PROVIDED OR 9,040 POUNDS OK