

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

<b>PERMIT ISSUED</b>	
Permit No: 01-1451 DEC 10 2001	Issue Date: DEC 10 2001
CBL: 049 A001001	

<b>Location of Construction:</b> 165 Park Ave, Hadlock Field	<b>Owner Name:</b> City Of Portland	<b>Owner Address:</b> 389 Congress St PORTLAND	<b>Phone:</b> 207-874-9300
<b>Business Name:</b>	<b>Contractor Name:</b> Rick Aluminum & Restoration	<b>Contractor Address:</b> Portland	<b>Phone:</b>
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Additions - Commercial	<b>Zone:</b> R05

<b>Past Use:</b> hadlock field  site plan 2001-0297	<b>Proposed Use:</b> hadlock field  call 650-0837 or 772-9822 when ready	<b>Permit Fee:</b> \$318.00	<b>Cost of Work:</b> \$48,800.00	<b>CEO District:</b> 3
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<b>Proposed Project Description:</b> additional seating and new concession stand for seasonal use  <i>HAS NOT increased impervious per letter given to Rick Mountain</i>	<b>FIRE DEPT:</b> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	<b>INSPECTION:</b> Use Group: A Type: SB  <i>[Signature]</i>
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<b>Permit Taken By:</b> jodinea	<b>Date Applied For:</b> 11/20/2001	<b>Zoning Approval</b>	
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1. This permit application does not 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..	<b>Special Zone or Reviews</b> <input type="checkbox"/> Shoreland <i>N/A</i> <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan <i>2001-0297</i> Maj <input type="checkbox"/> Minor <input checked="" type="checkbox"/> MM <input type="checkbox"/> Date: <i>11/26/01</i>	<b>Zoning Appeal</b> <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:	<b>Historic Preservation</b> <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 <i>9</i> 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 \_\_\_\_\_

Site Plan # 2001-0297

Project Hadlock Stadium


# 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: <b>HADLOCK FIELD 165 PARK AVE</b>		
Total Square Footage of Proposed Structure <b>420 SQ FT</b>	Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <b>049      A      001</b>	Owner: <b>CITY OF PORTLAND</b>	Telephone: <b>874-9300</b>
Lessee/Buyer's Name (If Applicable) <b>PORTLAND MAINE BASEBALL PORTLAND SEA DOGS</b>	Applicant name, address & telephone: <b>RICH ALUMINUM RESTORATION CO 315 PARK AVE PORTLAND 772-9822</b>	Cost Of Work: \$ <b>48,800<sup>-</sup></b> Fee: \$ <b>318<sup>00</sup></b>
Current use: <u><b>VACANT / SEATING</b></u>		
If the location is currently vacant, what was prior use: _____		
Approximately how long has it been vacant: _____		
Proposed use: <u><b>ADDITIONAL SEATING + NEW CONCESSION STAND</b></u>		
Project description: <u><b>ADD NEW SEATING IN PICNIC AREA AND BUILD NEW CONCESSION STAND FOR SEASONAL USE</b></u>		
Contractor's name, address & telephone: <b>RICH ALUMINUM RESTORATION CO 315 PARK AVE      PORTLAND, ME</b>		
Who should we contact when the permit is ready: <u><b>JOHN WALKER</b></u>		
Mailing address: <b>P.O. Box 8659 PORTLAND, ME 04104-8659</b>		
CELL 650-0837 X <b>772-9822</b>		

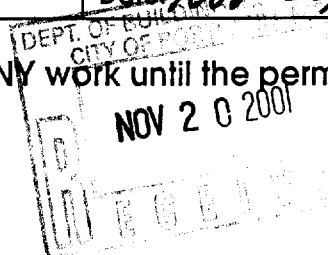
IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

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:  Date: **Nov 20, 2001**

This is not a permit, you may not commence ANY work until the permit is issued

01-1451



11/20/01  
Guyb

brian e. duffy associates

ARCHITECTURE TO BUILD BY

FAX TRANSMITTAL

To: Mike Nugent  
From: Brian Duffy  
Date: 12/5/2001  
Pages: 4 including this page

RE: Hadlock Field - Picnic Area Renovations

Mike,

Here are code sections and Hussey Seating layout plan. All seats will be Hussey's self closing style which are 14" when raised. The min. aisle width is 12" with exits on each end, the new rows are a min. of 2'-10" minus 14" = 1'-8" clear aisle accessway. We do have two new rows that exit on one end only. These aisles have 16 seats each, the code wants .6" for every seat over 7 in this case. These aisles require a 1'-6" min. clear width, we have 2'-4". The stair aisles also meet code.

Please review and call me with any questions you may have.

Sincerely,



Brian E. Duffy AIA

## MEANS OF EGRESS

ridor walls shall comply with this section and the requirements of Table 602.

**Exception:** Tenant, dwelling unit and guestroom separation walls which are also corridor walls shall not be required to have a fire-resistance rating greater than that required by Table 1011.4 where the building is equipped throughout with an automatic sprinkler system in accordance with Section 906.2.1 or 906.2.2.

**1011.4.2 Opening protectives:** All door assemblies from rooms opening onto a corridor that is required to be of fire-resistance rated construction shall be fire doors complying with Section 717.0.

**1011.5 Exterior balconies:** Exterior exit access balconies shall conform to the requirements of this section for corridors and shall be protected to prevent the accumulation of snow and ice in climates subject to those elements.

**1011.5.1 Wall separation:** Exterior exit access balconies shall be separated from the interior of the building by walls and opening protectives as required by Section 1011.4. A fire-resistance rating for the wall is not required where the balcony is provided with not less than two approved stairways or other approved means of egress elements and a dead end does not require travel past an unprotected opening for access to the stairway or means of egress element.

#### SECTION 1012.0 ASSEMBLY AISLES AND AISLE ACCESSWAYS

**1012.1 Where required:** In occupancies in Use Group A which contain seats, tables, displays, equipment or other material shall be provided with aisle accessways and aisles in accordance with this section. These provisions shall also apply to tiered or stepped seating facilities except as modified by Section 1013.0.

**1012.2 Aisle and aisle accessway width:** The width of aisle accessways and aisles shall provide sufficient means of egress capacity for the number of persons accommodated by the catchment area served by the aisle accessway or aisle (see Section 1012.2.5). The catchment area served by an aisle accessway or aisle is the portion of the total space which is naturally served by that section of the aisle accessway or aisle. In establishing catchment areas the assumption shall be made that there is a balanced use of all means of egress, with the number of persons in proportion to means of egress capacity.

**1012.2.1 Measurement of required minimum width of aisles and aisle accessways:** Where seating is located at a table or counter and is adjacent to an aisle or aisle accessway, the measurement of required clear width of the aisle or aisle accessway shall be made to a line 19 inches (483 mm) away from the edge of the table or counter. The 19-inch (483 mm) distance shall be measured perpendicular to the side of the table or counter. In the case of other side boundaries for aisles or aisle accessways, the clear width shall be measured to walls, edges of seating and tread edges, except that handrail projections are permitted.

**1012.2.2 Converging aisles and aisle accessways:** Where aisle accessways or aisles converge to form a single path of means of egress travel, the required means of egress capacity

of such path shall not be less than the combined required capacity of the converging aisle accessways or aisles.

**1012.2.3 Uniform width of aisles:** Those portions of aisles where means of egress is possible in either of two directions shall be uniform in required width.

**1012.2.4 Uniform width of aisle accessways:** Those portions of aisle accessways having a required width exceeding 12 inches (305 mm), where means of egress is possible in more than one direction, shall be uniform in required width.

**1012.2.5 Capacity of aisles and aisle accessways:** The width of aisles and aisle accessways shall provide sufficient capacity in accordance with the following criteria where clear width is measured in accordance with Section 1012.2.1.

1. At least 0.3 inch (7.5 mm) of width for each person served shall be provided on stairs having riser heights of 7 inches (178 mm) or less and tread depths of 11 inches (279 mm) or greater, measured horizontally between tread nosings.
2. At least 0.005 inch (0.1 mm) of additional stair width for each person shall be provided for each 0.10 inch (2.5 mm) of riser height above 7 inches (178 mm).
3. Where a means of egress requires stair descent, at least 0.075 inch (2 mm) of additional width for each person shall be provided on those portions of stair width not having handrails within a horizontal distance of 30 inches (762 mm).
4. Level or ramped means of egress with slopes less than one unit vertical in eight units horizontal (1:8), shall have at least 0.2 inch (5 mm) of clear width for each person served.

**1012.2.6 Minimum width of aisles:** The minimum clear width of aisles shall be: 48 inches (1219 mm) for stairs having seating on each side; 36 inches (914 mm) for stairs having seating on only one side; 23 inches (584 mm) between a stair handrail or guardrail and seating where the aisle is subdivided by a handrail (see Section 1012.5); 42 inches (1067 mm) for level or ramped aisles having theater-style seating on both sides; 36 inches (914 mm) for all other level or ramped aisles; and 23 inches (584 mm) between a stair handrail and seating where an aisle does not serve more than five rows on one side.

**1012.2.7 Minimum width of aisle accessways:** Aisle accessways shall conform to the requirements of Section 1012.6 in the case of theater-type seating and to the requirements of Section 1012.7 in the case of all seating at tables or counters.

**1012.3 Termination:** Each end of a cross aisle shall terminate at an aisle, foyer, doorway or vomitory giving access to an exit. Dead-end aisles which terminate only at one end with a cross aisle, foyer, doorway or vomitory giving access to an exit shall not be greater than 20 feet (6096 mm) in length.

**Exception:** A longer dead-end aisle is permitted where seats served by the dead-end aisle are not more than 24 seats from another aisle, measured along a row of seats having a minimum clear width of 12 inches (305 mm) plus 0.6 inch (15 mm) for each additional seat above seven in the row.

**1012.4 Walking surfaces:** Aisles with a gradient of one unit vertical in eight units horizontal (1:8) or less shall consist of a

**MEANS OF EGRESS**

**1013.2.2 Automatic sprinklers:** All areas enclosed with walls and ceilings in structures containing smoke-protected assembly seating shall be equipped throughout with an automatic sprinkler system in accordance with Section 906.0.

**Exception:** An automatic sprinkler system is not required for either of the following:

1. The floor area used for a contest, performance or entertainment provided that the roof construction is more than 50 feet (15240 mm) above the floor level and the use of the floor is restricted to low fire-hazard occupancies.
2. Press boxes and storage facilities less than 1,000 square feet (93 m<sup>2</sup>) in area in conjunction with outdoor seating facilities where all means of egress in the seating area are essentially open to the outside.

**1013.2.3 Smoke control:** All means of egress serving a smoke-protected assembly seating area shall be provided with a smoke control system complying with Section 922.0 or natural ventilation designed to maintain the smoke level at least 6 feet (1829 mm) above the floor of the means of egress.

**1013.3 Travel distance:** The exit access travel distance shall comply with Section 1006.5 except that in a smoke-protected assembly seating area, the travel distance from each seat to the nearest entrance to an egress vomitory portal or egress concourse shall not exceed 200 feet (60960 mm). The travel distance from the entrance to a vomitory portal or egress concourse to an approved egress stair, ramp or walk at the building exterior shall not exceed 200 feet (60960 mm). Where aisles are required, the distance shall be measured along the aisles and aisle accessways without travel over or on the seats.

**1013.4 Minimum egress widths:** The minimum clear width of stairways, passageways, doorways, ramps and other means of egress shall provide sufficient capacity in accordance with the provisions of this chapter, except as modified by Table 1013.4.

**Table 1013.4  
MINIMUM EGRESS WIDTHS  
SMOKE-PROTECTED ASSEMBLY SEATING**

Number of seats in the space	Inches <sup>a</sup> of clear width per seat served			
	Stairs with handrails <sup>a</sup> within 30 inches	Stairs without handrails <sup>a</sup> within 30 inches	Aisles, accessways, doorways and ramps not steeper than 1 in 10 slope	Ramps steeper than 1 in 10 slope
2,000 or less	0.300	0.375	0.200	0.220
5,000	0.200	0.250	0.150	0.165
20,000	0.076	0.095	0.056	0.066
25,000 or more	0.060	0.075	0.044	0.048

**Note a.** If risers exceed 7 inches in height, the minimum clear width of stairs determined from the table shall be multiplied by factor A where  $A = 1 + ((\text{Riser Height} - 7.0) \div 5)$ .

**Note b.** 1 inch = 25.4 mm.

**1013.5 Aisles:** Aisles shall be provided in all seating facilities. An aisle is not required where all of the following conditions exist:

1. Seats are without backrests.

2. The rise from row to row does not exceed 6 inches (152 mm) per row.
3. The row spacing does not exceed 28 inches (711 mm) unless the seatboards and footboards are at the same elevation.
4. The number of rows does not exceed 16 in height.
5. The first seatboard is not more than 12 inches (305 mm) above the ground, floor surface or cross aisle below.
6. Seatboards have a continuous flat surface.
7. Seatboards provide a walking surface with a minimum width of 11 inches (279 mm).
8. Egress from seating is not restricted by rails, guards or other obstructions.

**1013.5.1 Termination:** Where seats are without backrests, dead ends in vertical aisles shall not exceed a distance of 16 rows. For smoke-protected assembly seating, the dead ends in vertical aisles shall not exceed a distance of 21 rows. For smoke-protected assembly seating, a longer dead-end aisle is permitted where seats served by the dead-end aisle are not more than 40 seats from another aisle, measured along a row of seats having an aisle accessway with a minimum clear width of 12 inches (305 mm) plus 0.3 inch (8 mm) for each additional seat above seven in the row.

**1013.5.2 Row width:** For smoke-protected assembly seating, the maximum number of seats in a row that has a minimum clear aisle accessway width of 12 inches (305 mm) shall be as specified in Table 1013.5.2.

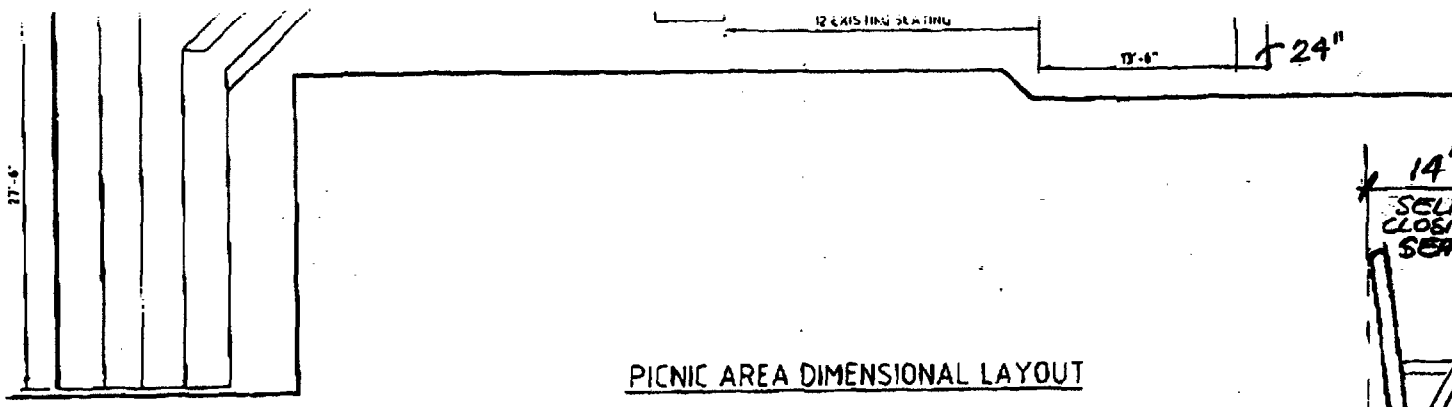
Where the number of seats per row exceeds that specified in Table 1013.5.2, the minimum clear aisle accessway width for rows served by aisles or doorways at both ends shall be 12 inches (305 mm) plus 0.3 inch (7.5 mm) for every additional seat beyond that specified in Table 1013.5.2 and there shall be not more than 100 seats per row; and for rows served by an aisle or doorway at only one end of the row, the minimum clear aisle accessway width shall be 12 inches (305 mm) plus 0.6 inch (15 mm) for every additional seat beyond that specified in Table 1013.5.2.

**Table 1013.5.2  
ROW LENGTH WITH 12-INCH AISLE ACCESSWAY  
SMOKE-PROTECTED ASSEMBLY SEATING**

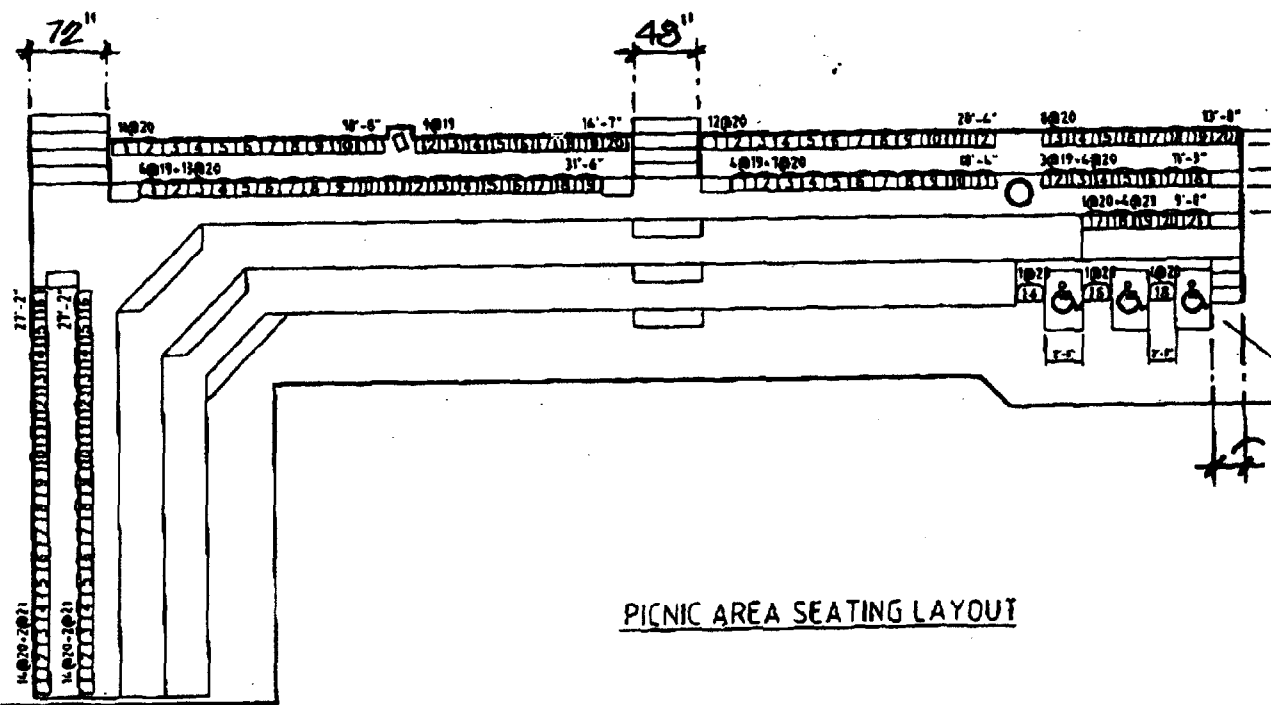
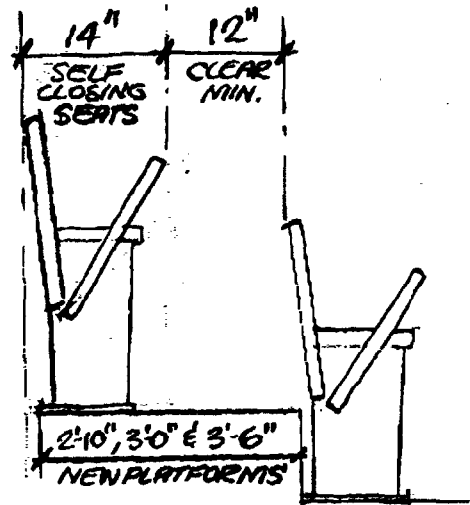
Total number of seats in the space	No. of seats per row permitted to have a minimum 12-inch <sup>a</sup> clear width aisle accessway	
	Aisle or doorway at both ends of row	Aisle or doorway at one end of row
Less than 4,000	14	7
4,000	15	7
7,000	16	8
16,000	19	9
19,000	20	10
22,000 or more	21	11

**Note a.** 1 inch = 25.4 mm.

**1013.5.3 Single access row:** For rows of seating served by an aisle or doorway at only one end of the row in smoke-protected assembly seating, the common path of travel from any seat to a point where a person has a choice of two directions of egress travel shall not exceed 50 feet (15240 mm).



PICNIC AREA DIMENSIONAL LAYOUT



PICNIC AREA SEATING LAYOUT

1'-7" CLEAR AISLE ACCESSWAY (12" MIN.)  
 14" FOR SELF CLOSING SEATS  
 1'-8" CLEAR AISLE ACCESSWAY (12" MIN.)

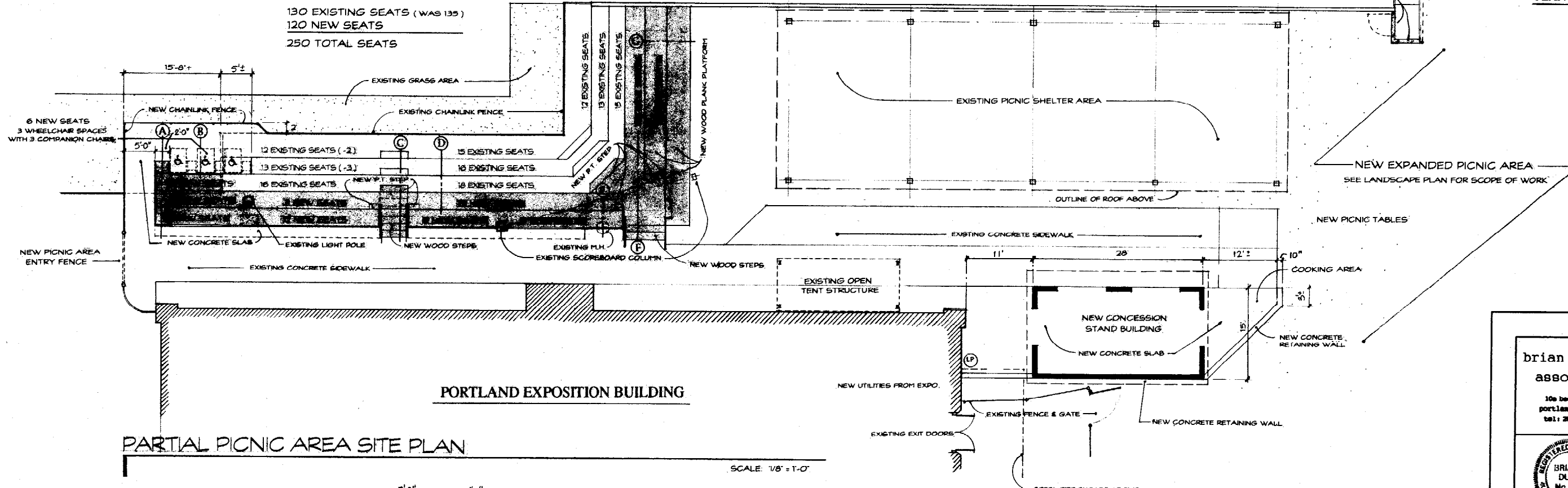
THESE CHAIRS ONLY ARE MOUNTED TO CONCRETE  
ALL OTHERS SHOWN ARE MOUNTED TO WOOD DECKS

HADLOCK FIELD

2'-4" CLEAR AISLE ACCESSWAY WIDTH  
 (7 SEAT = 12" + 9 ADDITION @ .6" INCREASE = 1'-5 5/8" MIN.)

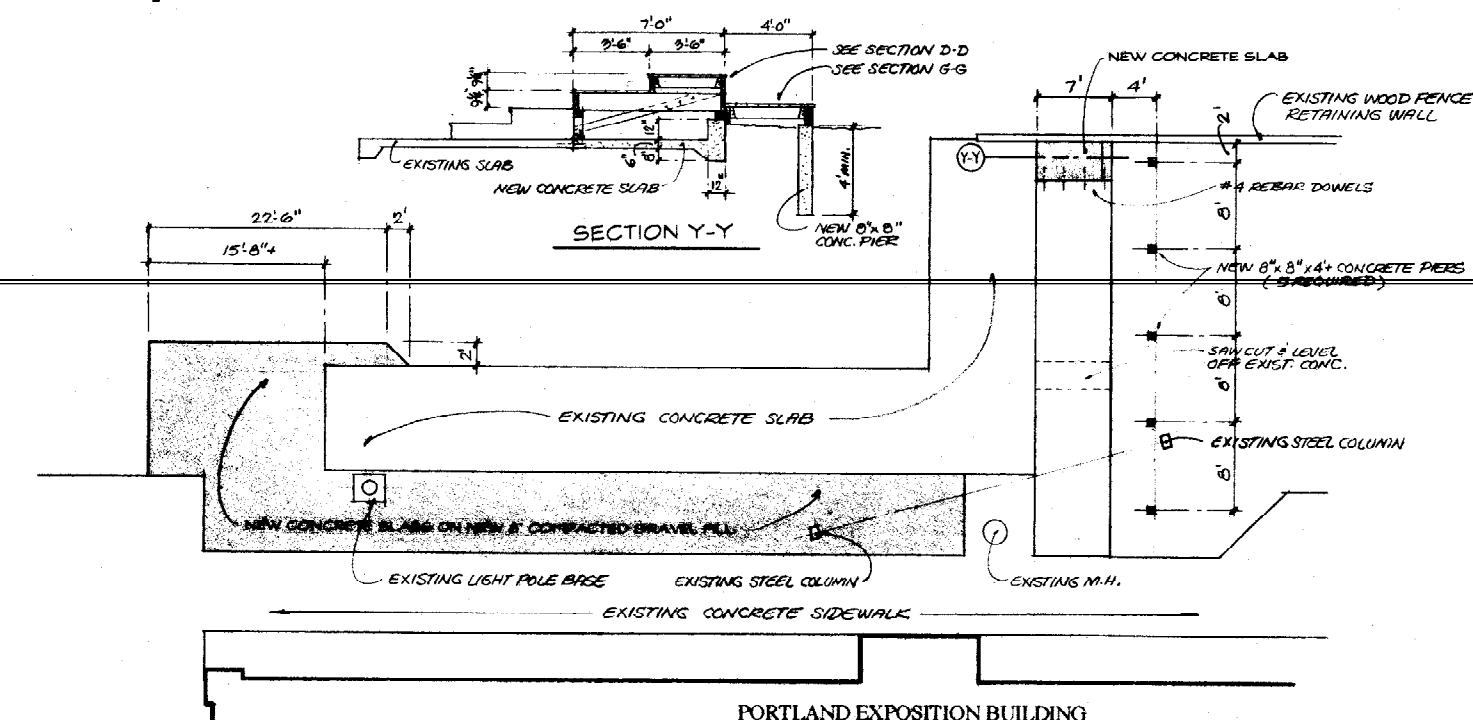


PLAN NORTH



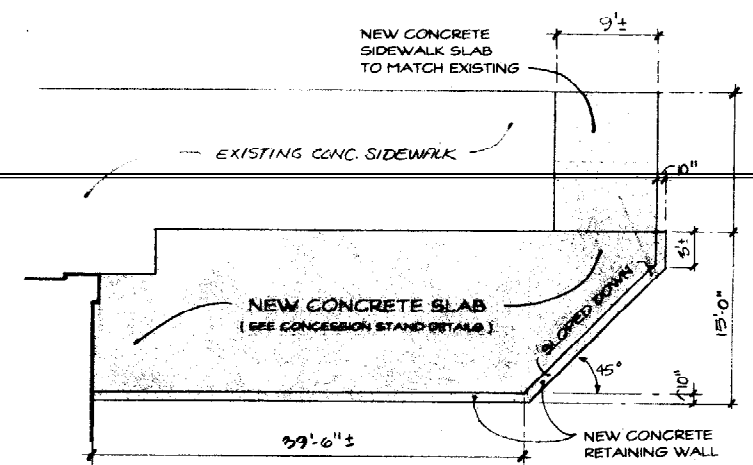
PARTIAL PICNIC AREA SITE PLAN

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



NEW CONCRETE SLAB PLAN @ SEATING AREA

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

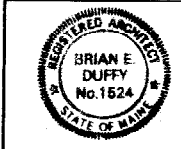


NEW CONCRETE SLAB PLAN @ CONCESSION STAND

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

REV: 11/26/01

brian e. duffy  
associates  
10a beach street  
portland, me 04101  
tel: 207-773-9900



RENOVATIONS TO:  
**THE PICNIC AREA**  
MADLOCK FIELD - PORTLAND, ME

date: REVISED 10/29/01  
9 / 24 / 2001

drawn by:  
b. e. duffy

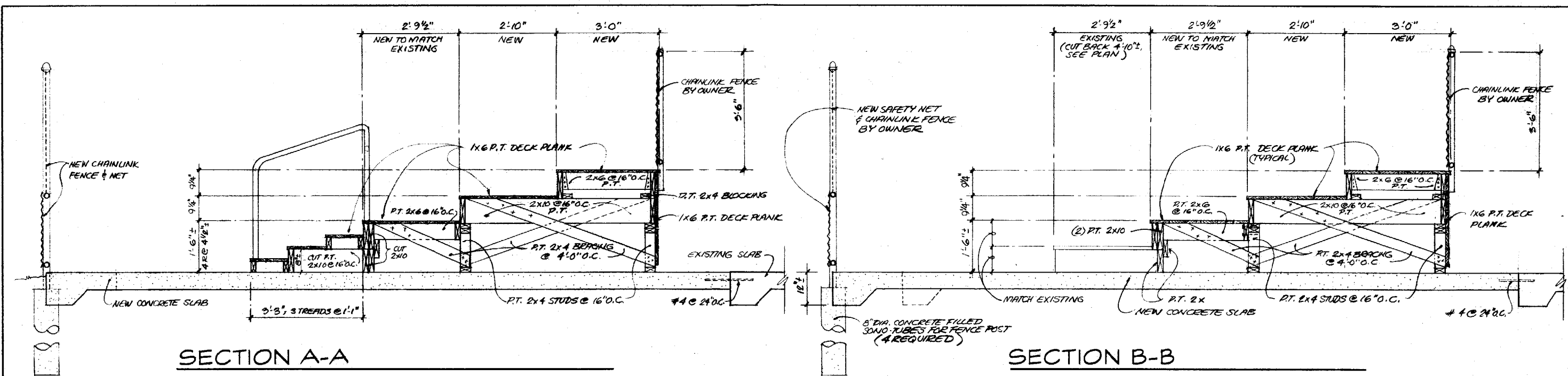
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AS NOTED

sheet title:

PARTIAL  
SITE PLAN  
AND DETAILS

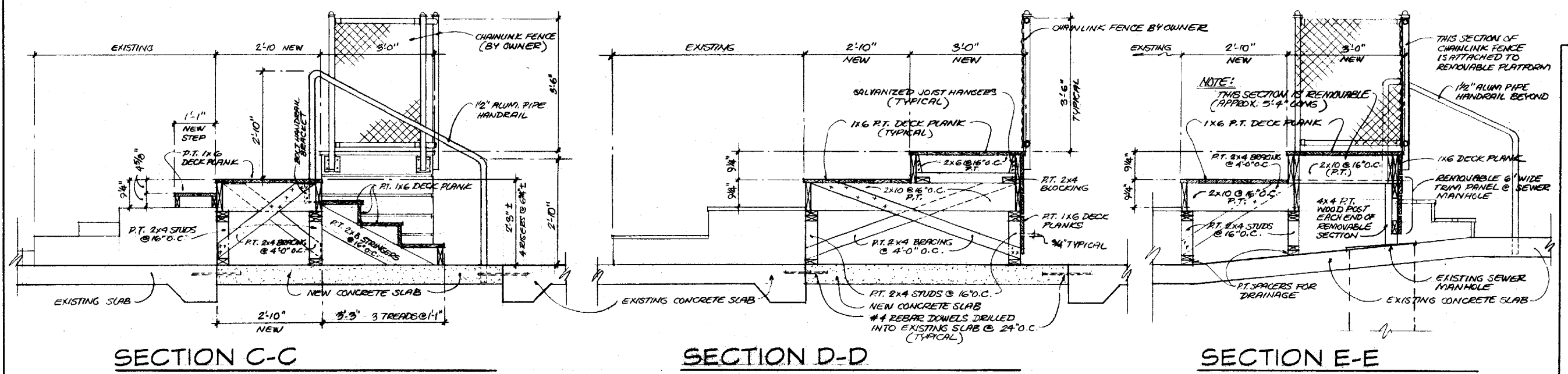
sheet:

A-1



SECTION A-A

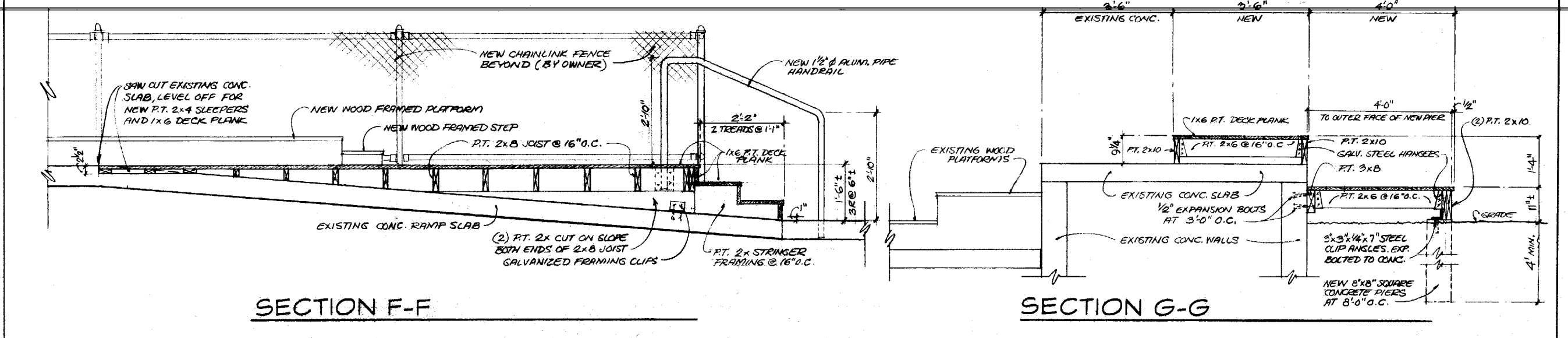
SECTION B-B



SECTION C-C

SECTION D-D

SECTION E-E



SECTION F-F

SECTION G-G

brian e. duffy  
associates  
10a beach street  
portland, me. 04101  
tel: 207-773-8000

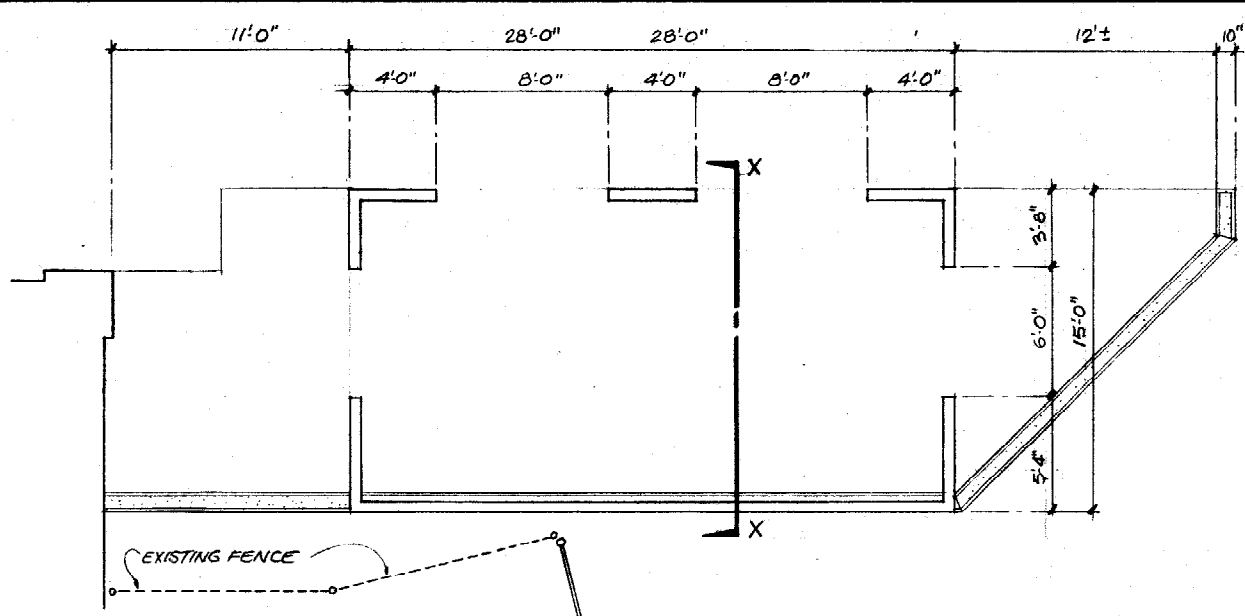


RENOVATIONS TO:  
**THE PICNIC AREA**  
HADLOCK FIELD - PORTLAND, ME

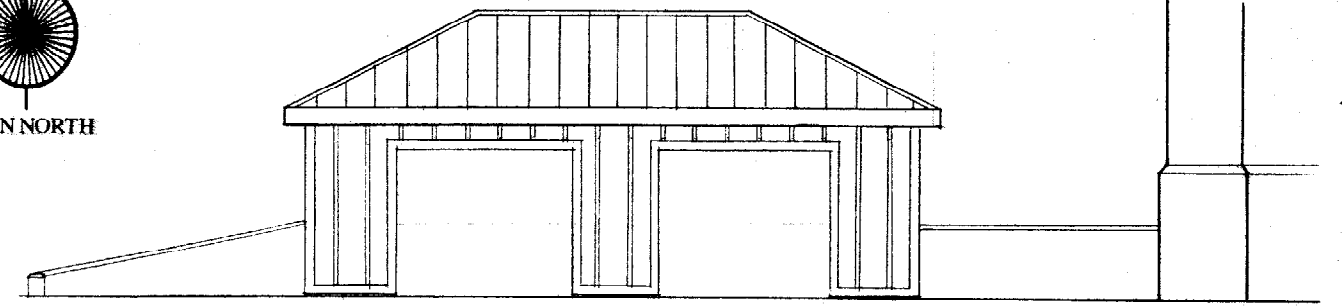
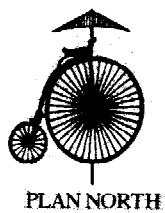
date: REVISED: 10/29/01  
10-26-01  
drawn by: b.e. duffy  
scale: 3/4" = 1'-0"  
sheet title:  
**NEW SEATING AREA DETAILS**  
sheet:

A-2

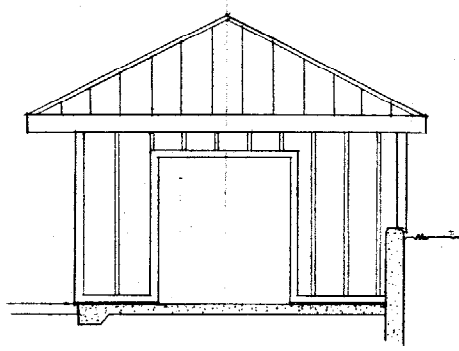




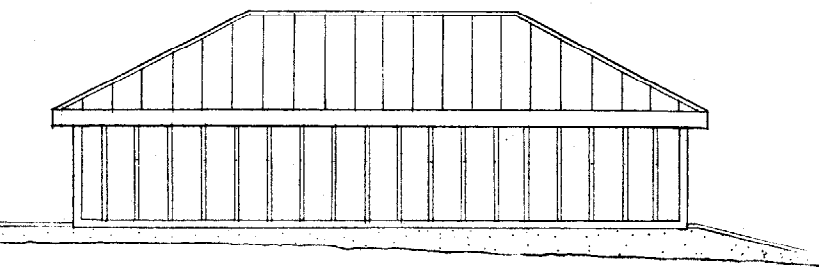
FLOOR PLAN SCALE 1/4" = 1'-0"



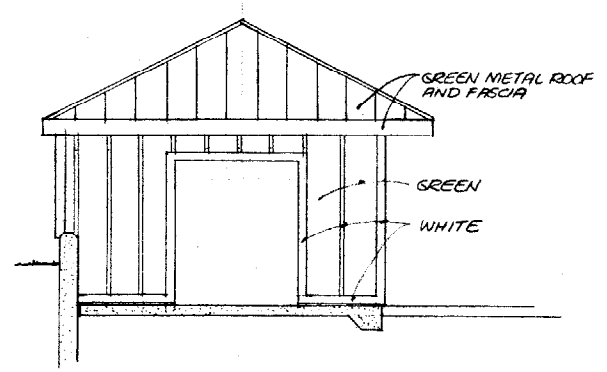
NORTH ELEVATION SCALE 1/4" = 1'-0"



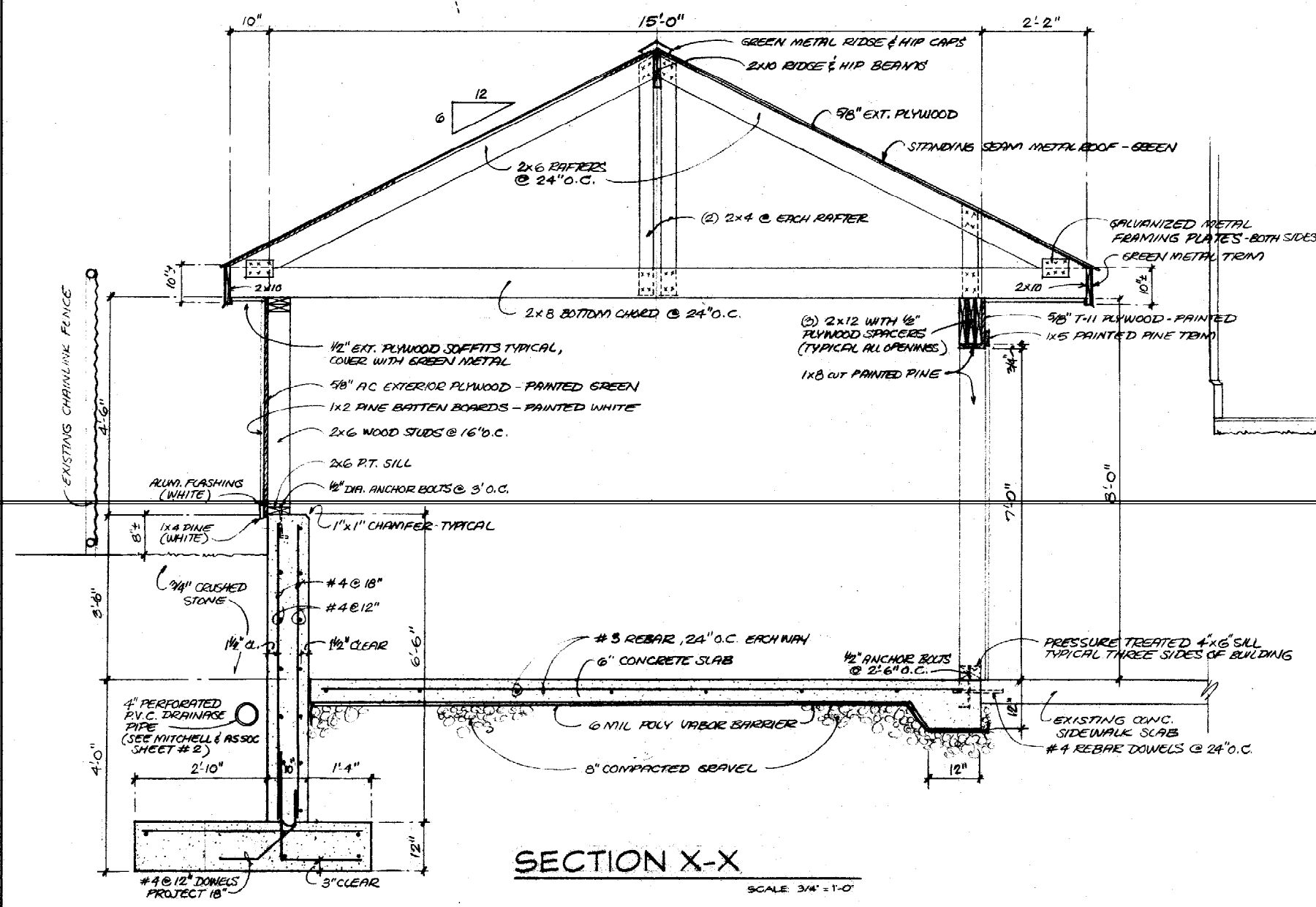
WEST ELEVATION SCALE 1/4" = 1'-0"



SOUTH ELEVATION SCALE 1/4" = 1'-0"



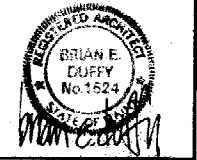
EAST ELEVATION SCALE 1/4" = 1'-0"



SECTION X-X SCALE 3/4" = 1'-0"

REV: 11/26/01

brian e. duffy  
associates  
100 beach street  
portland, me. 04101  
tel: 207-773-8800



RENOVATIONS TO:  
**THE PICNIC AREA**  
HADLOCK FIELD - PORTLAND, ME

date: REVISED: 10/29/01  
10-26-01  
drawn by: b. e. duffy  
scale: AS NOTED  
sheet title:  
NEW CONCESSION STAND DETAILS

sheet:  
**A-3**

DUPLICATE

GENERAL RECEIPT

# CITY OF PORTLAND, MAINE

DEPARTMENT Inspection DATE 11/9/00

RECEIVED FROM Rich Curriculum Co.

ADDRESS Academy Field

UNIT	ITEM	REVENUE CODE	DOLLAR AMOUNT
	Bussing		3500
	CB 249 A001		
	<del>12-1-#</del> 3299		

CASH  CHECK  OTHER TOTAL 3500

RECEIVED BY [Signature]