

City of Portland, Maine - Building or Use Permit Application

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

PERMIT ISSUED	
Permit No: 01-0741	Issue Date: JUL 17 2001
CBL: 171 A009001	

Location of Construction: 937 Washington Ave	Owner Name: Roak Leigh A &	Owner Address: 937 Washington Ave Portland, ME 04101	Phone:
Business Name: n/a	Contractor Name: Keeley Construction	Contractor Address: P.O. Box 1174 Portland	Phone: 2077738499
Lessee/Buyer's Name: n/a	Phone: n/a	Permit Type: Additions - Commercial	Zone:

Past Use: Greenhouse / Vacant	Proposed Use: Sports Field & 20' x 30' Maintenance Building	Permit Fee: \$474.00	Cost of Work: \$75,000.00	CEO District: 2
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Proposed Project Description: Build 20' x 30' Maintenance Building & Sports Field	FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied Use Group: <i>BC 11999</i>
	Signature: <i>[Signature]</i> PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____

Permit Taken By: gg	Date Applied For: 06/20/2001	Zoning Approval
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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..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input checked="" type="checkbox"/> Flood Zone <i>panel 17 zone AE 51' el.</i> <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan <i>2000-0175</i> Maj <input checked="" type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> 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 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: <i>[Signature]</i>
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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 _____

PERMIT ISSUED WITH REQUIREMENTS

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

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: 937 WASHINGTON AVE @ (Meloon's Florist)

Total Square Footage of Proposed Structure 600 SF Square Footage of Lot 300,000 SF ±

Tax Assessor's Chart, Block & Lot Number M1 A 009 Chart# Block# 14026 Lot# 972 Owner: CHEVERUS HIGH SCHOOL 267 OCEAN AVE PORTLAND MAINE Telephone#: 774-6238

Lessee/Buyer's Name (If Applicable) Owner's/Purchaser/Lessee Address: Cost Of Work: \$ 75,000 Fee: \$ 474.00

Current use: GREENHOUSE / VACANT
If the location is currently vacant, what was prior use:
Approximately how long has it been vacant:
Proposed use: BALL FIELD See plans 600 SF
Project description: SPORT FIELDS & MAINTENANCE BLDG 20' X 30'

Contractor's Name, Address & Telephone: KEELY CONST CO INC PO BOX 1074 PORTLAND MAINE 04104 773-8499
Applicants Name, Address & Telephone: CHEVERUS HS 267 OCEAN AVE PORTLAND MAINE 04104 773-8499
Who should we contact when the permit is ready: J. Keely 773-8499 ** Call
Telephone:
If you would like the permit mailed, what mailing address should we use?
We have CD
DEPT. OF BUILDING INSPECTION PORTLAND, ME JUN 20 2001
Rec'd By: 6/20/01

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

PLOT PLAN INCLUDES THE FOLLOWING:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches; a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

A COMPLETE SET OF CONSTRUCTION DRAWINGS INCLUDES THE FOLLOWING:

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
 - Floor Plans & Elevations
 - Window and door schedules
 - Foundation plans with required drainage and damp proofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

SEPARATE PERMITS ARE REQUIRED FOR INTERNAL & EXTERNAL PLUMBING, HVAC AND ELECTRICAL INSTALLATIONS

- All construction must be conducted in compliance with the 1999 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1999 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

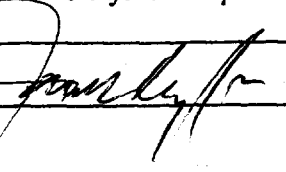
Minor/Minor Site Review Fee for New Single Family homes: \$300.00/Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

ONE SET OF SUBMISSIONS INCLUDING CONSTRUCTION AND SITE PLAN DRAWINGS MUST BE SUBMITTED ON PAPER NO LARGER THAN 11" x 17" BEFORE ANY BUILDING PERMIT WILL BE ISSUED

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/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:

6-20-01

BUILDING PERMIT REPORT

DATE: 25/June/2011 ADDRESS: 937 Washington Ave - CBL: 171-A-009
REASON FOR PERMIT: To Construct a 20' x 30' Field House (Sports) MA-T. Rd.
BUILDING OWNER: Cheever High School
PERMIT APPLICANT: _____ / CONTRACTOR: Keeley Const.
USE GROUP: U CONSTRUCTION TYPE: 3B CONSTRUCTION COST: 75,000.00 PERMIT FEES: 474.00

The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

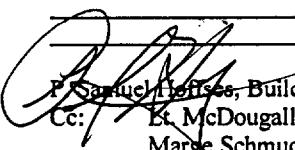
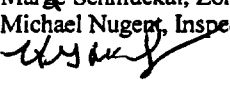
CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: *1, *2, *4, *6, *25, *30, *35, *36

- X 1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
 - X 2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection) "ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."
 - 3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
 - 4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts. Section 2305.17 AS per design professional
 - 5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
 - A 6. Precaution must be taken to protect concrete and masonry. Concrete Sections 1908.9-19.8.10/ Masonry Sections 2111.3-2111.4.
 - 7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
 - 8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1999)
 - 9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993). Chapter 12 & NFPA 211
 - 10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
 - 11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42". In occupancies in Use Group A, B, H-4, I-1, I-2, M, R, public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. Handrails shall be a minimum of 34" but not more than 38". Exception: Handrails that form part of a guard shall have a height not less than 36 inches (914 mm) and not more than 42 inches (1067 mm). Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0). Handrails shall be on both sides of stairway. (Section 1014.7)
 - 12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
 - 13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/4" maximum rise. All other Use Group minimum 11" tread, 7" maximum rise. (Section 1014.0)
 - 14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
 - 15. The Minimum required width of a corridor shall be determined by the most restrictive of the criteria under section 1011.3 but not less than 36".
 - 16. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4)
 - 17. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units. (Section 1010.1)
 - 18. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closure's. (Over 3 stories in height requirements for fire rating is two (2) hours. (Section 710.0)
- The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment. (Table 302.1.1)

6/20

20. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms
 - In each story within a dwelling unit, including basements
21. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
22. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
23. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
24. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
25. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
26. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
27. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
28. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
29. All requirements must be met before a final Certificate of Occupancy is issued.
30. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
31. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
32. Please read and implement the attached Land Use Zoning report requirements.
33. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
34. Bridging shall comply with Section 2305.16.
35. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
36. All flashing shall comply with Section 1406.3.10.
37. All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).


 Samuel Hoffes, Building Inspector
 Cc: Lt. McDougall, PFD
 Marge Schmuckal, Zoning Administrator
 Michael Nugent, Inspection Service Manager


PSH 10/1/00

****This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.**

*****THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD. (You Shall Call for Inspections)**

******ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, DXF FORMAT OR EQUIVALENT.**

*******CERTIFICATE OF OCCUPANCY FEE \$50.00**

Applicant: Chevtus
Address: 963 Washington Ave

Date: 7/5/01
C-B-L: 171-A-009

CHECK-LIST AGAINST ZONING ORDINANCE

Date - New

Zone Location - R-3

Interior or corner lot -

Proposed Use/Work - construct new Athletic fields (tennis - softball, baseball, soccer) and storage/maint./bathroom bldg - 20'x30'

Sewage Disposal - City

Lot Street Frontage - 50' req - 2117' shown

Front Yard - 25' req - 136' shown
for Bldg

Rear Yard - 25' req - 500' + shown

Side Yard - 8' req - 250' shown at closest

Projections -

Width of Lot - IL

Height - 1 story shown

Lot Area -

Lot Coverage Impervious Surface - 25% - proposed does not contribute to lot coverage equation only 20'x30' maint. Bldg

Area per Family - N/A

Off-street Parking - ordinance doesn't elaborate
parking for open sports areas - 35 spaces shown

Loading Bays - N/A

Site Plan - Major i, PB Conditional Use (institutional use)
2000-0175

Shoreland Zoning/Stream Protection - goes thru the property

Flood Plains - goes thru the property

Panel 7 of 17
Zone AE 5' elev. restriction Needs Certif. of elevation for the walking bridge

- Flood Hazard permit
- minor permit
- elev. certif

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
ADDENDUM**

2000-0175

Application I. D. Number

09/13/2000

Application Date

Cheverus High School Ballfields

Project Name/Description

Cheverus High School

Applicant

267 Ocean Ave, Portland, ME 04103

Applicant's Mailing Address

Michael S. Komich

Consultant/Agent

Agent Ph: 774-6238

Agent Fax: 828-0207

Applicant or Agent Daytime Telephone, Fax

963 - 963 Washington Ave, Portland Maine 04103

Address of Proposed Site

Assessor's Reference: Chart-Block-Lot

Approval Conditions of Planning

- 1 1. The athletic facility shall be limited to athletic practices and games for sub-varsity level except for tennis which may include varsity games.
- 2 2. No lights shall be installed to illuminate the athletic fields and tennis courts.
- 3 3. No permanent bleachers, permanent scoreboards or a public address system shall be installed. Portable scoreboards and bleachers may be used but they shall be stored before and after each use in the storage shed or other off-site facility.
- 4 4. Prior to any site work including cutting of trees or grading, the applicant shall contact the City Arborist so that he can inspect and approve tree protection measures, tennis court layout and intended grading.
- 5 5. Applicant shall coordinate with Public Works any site work within or near the Fall Brook drainage easement.

Approval Conditions of Insp

- 1 This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2 All of the attached FLOODPLAIN forms shall be appropriately filled out, signed and returned prior to the issuance of any certificates of occupancy. (reference the footbridge). The elevation over the Fallbrook shall be 2 feet above the given elevation on the FEMA Maps. The given elevation is 51' so 53' would be required for the footbridge crossing the Fallbrook.
- 3 Separate permits shall be required for any new signage.

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
Planning Copy**

2000-0175
Application I. D. Number
09/13/2000
Application Date

Cheverus High School
Applicant
267 Ocean Ave, Portland, ME 04103
Applicant's Mailing Address
Michael S. Komich
Consultant/Agent
Agent Ph: 774-6238 Agent Fax: 828-0207
Applicant or Agent Daytime Telephone, Fax

Cheverus High School Ballfields
Project Name/Description

963 - 963 Washington Ave, Portland Maine 04103
Address of Proposed Site

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply): New Building Building Addition Change Of Use Residential Office Retail
 Manufacturing Warehouse/Distribution Parking Lot Other (specify) Athletic Fields

600 sf 7.5 R3
Proposed Building square Feet or # of Units Acreage of Site Zoning

Check Review Required:

- | | | | |
|---|--|--|--|
| <input checked="" type="checkbox"/> Site Plan (major/minor) | <input type="checkbox"/> Subdivision # of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | | <input type="checkbox"/> Other _____ |

Fees Paid: Site Plan \$500.00 Subdivision _____ Engineer Review _____ Date 09/13/2000

Planning Approval Status:

Reviewer Rick Knowland

- Approved Approved w/Conditions See Attached Denied

Approval Date 01/31/2001 Approval Expiration 01/31/2002 Extension to _____ Additional Sheets Attached

OK to Issue Building Permit Rick Knowland 07/12/2001
signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input type="checkbox"/> Performance Guarantee Accepted	_____	_____	_____
	date	amount	expiration date
<input type="checkbox"/> Inspection Fee Paid	_____	_____	
	date	amount	
<input type="checkbox"/> Building Permit Issue	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	_____
	date		expiration date
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	
	date	signature	

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
Insp Copy**

2000-0175

Application I. D. Number

09/13/2000

Application Date

Cheverus High School Ballfields

Project Name/Description

Cheverus High School

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267 Ocean Ave, Portland, ME 04103

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Agent Ph: 774-6238

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Address of Proposed Site

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply):

- New Building Building Addition Change Of Use Residential Office Retail
 Manufacturing Warehouse/Distribution Parking Lot Other (specify) **Athletic Fields**

600 sf

7.5

R3

Proposed Building square Feet or # of Units

Acreeage of Site

Zoning

Check Review Required:

- Site Plan (major/minor) Subdivision # of lots _____ PAD Review 14-403 Streets Review
 Flood Hazard Shoreland Historic Preservation DEP Local Certification
 Zoning Conditional Use (ZBA/PB) Zoning Variance Other _____

Fees Paid: Site Plan **\$500.00** Subdivision _____ Engineer Review _____ Date: **09/13/2000**

Insp Approval Status:

Reviewer **Marge Schmuckal**

- Approved Approved w/Conditions See Attached Denied

Approval Date **07/05/2001** Approval Expiration **07/05/2002** Extension to _____ Additional Sheets Attached

Condition Compliance **Marge Schmuckal** **07/05/2001**
signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

- | | | | |
|---|----------------|--|-----------------|
| <input type="checkbox"/> Performance Guarantee Accepted | _____ | _____ | _____ |
| | date | amount | expiration date |
| <input type="checkbox"/> Inspection Fee Paid | _____ | _____ | |
| | date | amount | |
| <input type="checkbox"/> Building Permit Issued | _____ | | |
| | date | | |
| <input type="checkbox"/> Performance Guarantee Reduced | _____ | _____ | _____ |
| | date | remaining balance | signature |
| <input type="checkbox"/> Temporary Certificate of Occupancy | _____ | <input type="checkbox"/> Conditions (See Attached) | _____ |
| | date | | expiration date |
| <input type="checkbox"/> Final Inspection | _____ | _____ | |
| | date | signature | |
| <input type="checkbox"/> Certificate Of Occupancy | _____ | | |
| | date | | |
| <input type="checkbox"/> Performance Guarantee Released | _____ | _____ | |
| | date | signature | |
| <input type="checkbox"/> Defect Guarantee Submitted | _____ | _____ | _____ |
| | submitted date | amount | expiration date |

CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
ADDENDUM

2000-0175

Application I. D. Number

09/13/2000

Application Date

Cheverus High School Ballfields

Project Name/Description

963 - 963 Washington Ave, Portland Maine 04103

Address of Proposed Site

Assessor's Reference: Chart-Block-Lot

Cheverus High School

Applicant

267 Ocean Ave, Portland, ME 04103

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3 Separate permits shall be required for any new signage.

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM**

20000175

I. D. Number

Cheverus High School

Applicant

267 Ocean Ave, Portland, ME 04103

Applicant's Mailing Address

Michael Kornich

Consultant/Agent

9/13/00

Application Date

Washington Ave

Project Name/Description

963 Washington Ave, Portland Maine 04103

Address of Proposed Site

Applicant or Agent Daytime Telephone, Fax

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply):
 New Building Building Addition Change Of Use Residential
 Office Retail Manufacturing Warehouse/Distribution Parking Lot Other (specify) **Athletic Fields**

600 sf

7.5

R3

Proposed Building square Feet or # of Units

Acreage of Site

Zoning

Check Review Required:

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan
(major/minor) | <input type="checkbox"/> Subdivision
of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional
Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | | <input type="checkbox"/> Other _____ |

Fees Paid: Site Plan \$500.00 Subdivision _____ Engineer Review _____ Date: 9/13/00

Fire Approval Status:

Reviewer Lt. Mc Dougall *[Signature]*

- Approved Approved w/Conditions
see attached Denied

Approval Date 9/13/00 Approval Expiration _____ Extension to _____ Additional Sheets Attached

Condition Compliance Lt. Mc Dougall 9/13/00
signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input type="checkbox"/> Performance Guarantee Accepted	_____	_____	_____
	date	amount	expiration date
<input type="checkbox"/> Inspection Fee Paid	_____	_____	
	date	amount	
<input type="checkbox"/> Building Permit Issued	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	
	date		
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
Planning Copy**

2000-0175

Application I. D. Number

09/13/2000

Application Date

Cheverus High School Ballfields

Project Name/Description

Cheverus High School

Applicant

267 Ocean Ave, Portland, ME 04103

Applicant's Mailing Address

Michael S. Komich

Consultant/Agent

Agent Ph: 774-6238

Agent Fax: 828-0207

Applicant or Agent Daytime Telephone, Fax

963 - 963 Washington Ave, Portland Maine 04103

Address of Proposed Site

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply): New Building Building Addition Change Of Use Residential Office Retail
 Manufacturing Warehouse/Distribution Parking Lot Other (specify) **Athletic Fields**

600 sf

Proposed Building square Feet or # of Units

7.5

Acreeage of Site

R3

Zoning

Check Review Required:

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan
(major/minor) | <input type="checkbox"/> Subdivision
of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional
Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | | <input type="checkbox"/> Other _____ |

Fees Paid: Site Plan **\$500.00** Subdivision _____ Engineer Review _____ Date **09/13/2000**

Planning Approval Status:

Reviewer **Rick Knowland**

- Approved **Approved w/Conditions** Denied
 See Attached

Approval Date **01/31/2001** Approval Expiration **01/31/2002** Extension to _____ Additional Sheets Attached

OK to Issue Building Permit **Rick Knowland** **07/12/2001**
 signature date

Performance Guarantee Required* Not Required

* No building permit may be issued until a performance guarantee has been submitted as indicated below

<input type="checkbox"/> Performance Guarantee Accepted	_____	_____	_____
	date	amount	expiration date
<input type="checkbox"/> Inspection Fee Paid	_____	_____	
	date	amount	
<input type="checkbox"/> Building Permit Issue	_____		
	date		
<input type="checkbox"/> Performance Guarantee Reduced	_____	_____	_____
	date	remaining balance	signature
<input type="checkbox"/> Temporary Certificate of Occupancy	_____	<input type="checkbox"/> Conditions (See Attached)	_____
	date		expiration date
<input type="checkbox"/> Final Inspection	_____	_____	
	date	signature	
<input type="checkbox"/> Certificate Of Occupancy	_____		
	date		
<input type="checkbox"/> Performance Guarantee Released	_____	_____	
	date	signature	
<input type="checkbox"/> Defect Guarantee Submitted	_____	_____	_____
	submitted date	amount	expiration date
<input type="checkbox"/> Defect Guarantee Released	_____	_____	
	date	signature	

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
ADDENDUM**

2000-0175

Application I. D. Number

09/13/2000

Application Date

Cheverus High School Ballfields

Project Name/Description

Cheverus High School

Applicant

267 Ocean Ave, Portland, ME 04103

Applicant's Mailing Address

Michael S. Komich

Consultant/Agent

Agent Ph: 774-6238

Agent Fax: 828-0207

Applicant or Agent Daytime Telephone, Fax

963 - 963 Washington Ave, Portland Maine 04103

Address of Proposed Site

Assessor's Reference: Chart-Block-Lot

Approval Conditions of Planning

- 1 1. The athletic facility shall be limited to athletic practices and games for sub-varsity level except for tennis which may include varsity games.
- 2 2. No lights shall be installed to illuminate the athletic fields and tennis courts.
- 3 3. No permanent bleachers, permanent scoreboards or a public address system shall be installed. Portable scoreboards and bleachers may be used but they shall be stored before and after each use in the storage shed or other off-site facility.
- 4 4. Prior to any site work including cutting of trees or grading, the applicant shall contact the City Arborist so that he can inspect and approve tree protection measures, tennis court layout and intended grading.
- 5 5. Applicant shall coordinate with Public Works any site work within or near the Fall Brook drainage easement.

Approval Conditions of Insp

- 1 This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2 All of the attached FLOODPLAIN forms shall be appropriately filled out, signed and returned prior to the issuance of any certificates of occupancy. (reference the footbridge). The elevation over the Fallbrook shall be 2 feet above the given elevation on the FEMA Maps. The given elevation is 51' so 53' would be required for the footbridge crossing the Fallbrook.
- 3 Separate permits shall be required for any new signage.

owner's
copy



FEDERAL EMERGENCY MANAGEMENT AGENCY

NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

AND

INSTRUCTIONS

NATIONAL FLOOD INSURANCE PROGRAM ELEVATION CERTIFICATE

PAPERWORK REDUCTION ACT NOTICE

Public reporting burden for the Elevation Certificate is estimated to average 2.25 hours per response. Burden means the time, effort, or financial resources expended by persons to generate, maintain, retain, disclose, or provide information to the Federal Emergency Management Agency (FEMA). You are not required to respond to the collection of information unless a valid OMB control number is displayed in the upper right corner of each form. You may send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472, Paperwork Reduction Project (3067-0077). Do not send completed form(s) to the above address. To obtain or retain benefits under the National Flood Insurance Program (NFIP), you must respond to this collection of information.

PURPOSE OF THE ELEVATION CERTIFICATE

The Elevation Certificate is an important administrative tool of the National Flood Insurance Program (NFIP). It is to be used to provide elevation information necessary to ensure compliance with community floodplain management ordinances, to determine the proper insurance premium rate, and to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR-F).

The Elevation Certificate is required in order to properly rate post-FIRM buildings, which are buildings constructed after publication of the Flood Insurance Rate Map (FIRM), for flood insurance Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, and AR/AO. The Elevation Certificate is not required for pre-FIRM buildings unless the building is being rated under the optional post-FIRM flood insurance rules.

As part of the agreement for making flood insurance available in a community, the NFIP requires the community to adopt a floodplain management ordinance that specifies minimum requirements for reducing flood losses. One such requirement is that the community obtain the elevation of the lowest floor (including basement) of all new and substantially improved buildings, and maintain a record of such information. The Elevation Certificate provides a way for a community to comply with this requirement.

Use of this certificate does not provide a waiver of the flood insurance purchase requirement. Only a LOMA or LOMR-F from the Federal Emergency Management Agency (FEMA) can amend the FIRM and remove the Federal mandate for a lending institution to require the purchase of flood insurance. However, the lending institution has the option of requiring flood insurance even if a LOMA/LOMR-F has been issued by FEMA. The Elevation Certificate may be used to support a LOMA or LOMR-F request. Lowest floor and lowest adjacent ground elevations certified by a surveyor or engineer will be required if the certificate is used to support a LOMA or LOMR-F request.

This certificate is used only to certify building elevations. A separate certificate is required for floodproofing. Under the NFIP, non-residential buildings can be floodproofed up to or above the Base Flood Elevation (BFE). A floodproofed building is a building that has been designed and constructed to be watertight (substantially impermeable to floodwaters) below the BFE. Floodproofing of residential buildings is not permitted under the NFIP unless FEMA has granted the community an exception for residential floodproofed basements. The community must adopt standards for design and construction of floodproofed basements before FEMA will grant a basement exception. For both floodproofed non-residential buildings and residential floodproofed basements in communities that have been granted an exception by FEMA, a floodproofing certificate is required.

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION		For Insurance Company Use	
BUILDING OWNER'S NAME <u>Cheverus High School</u>		Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <u>267 Ocean Ave, Portland</u>		Company NAIC Number	
CITY <u>Portland</u>	STATE <u>ME</u>	ZIP CODE <u>04103</u>	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>171-A-009 - 963 Washington Ave</u>			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.)			
LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-##.##" or ##.####")		HORIZONTAL DATUM: SOURCE: <input type="checkbox"/> GPS (Type):	
<input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983		<input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER <u>230051</u>		B2. COUNTY NAME <u>Cumberland</u>		B3. STATE <u>ME</u>	
B4. MAP AND PANEL NUMBER <u>7</u>	B5. SUFFIX <u>C</u>	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE <u>December 8, 1998</u>	B8. FLOOD ZONE(S) <u>AE</u>	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) <u>SI</u>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: NGVD 1929 NAVD 1988 Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
 Designation Date: _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
 *A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
 Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
 Datum _____ Conversion/Comments _____

Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? Yes No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	_____ . _____ ft. (m)	License Number, Embossed Seal, Signature, and Date
<input type="checkbox"/> b) Top of next higher floor	_____ . _____ ft. (m)	
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	_____ . _____ ft. (m)	
<input type="checkbox"/> d) Attached garage (top of slab)	_____ . _____ ft. (m)	
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	_____ . _____ ft. (m)	
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	_____ . _____ ft. (m)	
<input type="checkbox"/> g) Highest adjacent grade (HAG)	_____ . _____ ft. (m)	
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade _____		
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h _____ sq. in. (sq. cm)		

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
 I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
 I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME		LICENSE NUMBER	
TITLE	COMPANY NAME		
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			Policy Number
CITY	STATE	ZIP CODE	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO and ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E3. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ft.(m) in.(cm) above or below (check one) the highest adjacent grade.
- E3. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS : CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	---

G7. This permit has been issued for: New Construction Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

Check here if attachments

INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Elevation Certificate is to be completed by a land surveyor, engineer, or architect who is authorized by law to certify elevation information when elevation information is required for Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, or AR/AO. Community officials who are authorized by law or ordinance to provide floodplain management information may also complete this form. For Zones AO and A (without BFE), a community official, a property owner, or an owner's representative may provide information on this certificate, unless the elevations are intended for use in supporting a LOMA or LOMR-F. Certified elevations must be included if the purpose of completing the Elevation Certificate is to obtain a LOMA or LOMR-F.

In Puerto Rico only, elevations for building information and flood hazard information may be entered in meters.

SECTION A - PROPERTY OWNER INFORMATION

This section identifies the building, its location, and its owner. Enter the name(s) of the building owner(s), the building's complete street address, and the lot and block number. If the building's address is different from the owner's address, enter the address of the building being certified. If the address is a rural route or a Post Office box number, enter the lot and block numbers, the tax parcel number, the legal description, or an abbreviated location description based on distance and direction from a fixed point of reference. For the purposes of this certificate, "building" means both a building and a manufactured (mobile) home.

A map may be attached to this certificate to show the location of the building on the property. A tax map, FIRM, or detailed community map is appropriate. If no map is available, provide a sketch of the property location, and the location of the building on the property. Include appropriate landmarks such as nearby roads, intersections, and bodies of water. For building use, indicate whether the building is residential, non-residential, an addition to an existing residential or non-residential building, an accessory building (e.g., garage), or other type of structure. Use the Comments area of Section F if needed.

If latitude and longitude data are available, enter them in degrees, minutes, and seconds, or in decimal degrees, taken at the center of the front of the building. Enter arc seconds to two decimal places. Indicate the horizontal datum and the source of the measurement data (for example, taken with GPS, scaled from a USGS Quad Map, etc.).

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Complete the Elevation Certificate on the basis of the FIRM in effect at the time of the certification.

The information for Section B is obtained by reviewing the FIRM panel that includes the building's location. Information about the current FIRM, and a pamphlet titled "Guide to Flood Maps," are available from the Federal Emergency Management Agency (FEMA) website at <http://www.fema.gov> or by calling 1-800-427-4661. If a Letter of Map Amendment (LOMA) or Letter of Map Revision (LOMR-F) has been issued by FEMA, please provide the letter date and case number in the Comments area.

Item B1. NFIP Community Name & Community Number. Enter the complete name of the community in which the building is located and the associated 6-digit community number. For a building that is in an area that has been annexed by one community but is shown on another community's FIRM, enter the community name and 6-digit number of the annexing community. For a newly incorporated community, use the name and 6-digit number of the new community. Under the NFIP, a "community" is any State or area or political subdivision thereof, or any Indian tribe or authorized native organization, that has authority to adopt and enforce floodplain management regulations for the areas within its jurisdiction. To determine the current community number, see the NFIP *Community Status Book*, available on FEMA's website at <http://www.fema.gov> or by calling 1-800-427-4661.

Item B2. County Name. Enter the name of the county or counties in which the community is located. For an unincorporated area of a county, enter "unincorporated area." For an independent city, enter "independent city."

Item B3. State. Enter the 2-letter state abbreviation (for example, VA, TX, CA).

Item B4. Map and Panel Number. Enter the 10-digit number shown on the FIRM panel where the building or manufactured (mobile) home is located. The first six digits will not match the NFIP community number: 1) when the sixth digit is a "C" in which case the FIRM panel is in a countywide format; or 2) when one community has annexed land from another community but the FIRM panel has not been updated to reflect this annexation. If the sixth digit is a "C," it is followed by a four-digit map number. For maps not in countywide format, enter the "community panel number" shown on the FIRM.

Item B5. Suffix. Enter the suffix letter shown on the FIRM panel that includes the building's location.

Item B6. FIRM Index Date. Enter the effective date or map revised date shown on the FIRM Index.

Item B7. FIRM Panel Effective/Revised Date. Enter the map effective date or the map revised date shown on the FIRM panel. This will be the latest of all dates shown on the map. The current FIRM panel effective date can be determined by calling 1-800-427-4661.

Item B8. Flood Zone(s). Enter the flood zone, or flood zones, in which the building is located. All flood zones containing the letter "A" or "V" are considered Special Flood Hazard Areas. The flood zones are A, AE, A1-A30, V, VE, V1-V30, AH, AO, AR, AR/A, AR/AE, AR/A1-A30, AR/AH, and AR/AO. Each flood zone is defined in the legend of the FIRM panel on which it appears.

Item B9. Base Flood Elevation(s). Using the appropriate Flood Insurance Study (FIS) Profile, Flood Elevation Table, or FIRM panel, locate the property and enter the BFE (or base flood depth) of the building site. If the building is located in more than one flood zone in Item B8, list all appropriate BFEs in Item B9. BFEs are shown on a FIRM or FIS Profile for Zones A1-A30, AE, AH, V1-V30, VE, AR, AR/A, AR/AE, AR/A1-A30, AR/AH, and AR/AO; flood depth numbers are shown for Zone AO. Use the AR BFE if the building is located in any of Zones AR/A, AR/AE, AR/A1-A30, AR/AH, or AR/AO. In A or V zones where BFEs are not provided on the FIRM, the community may have established BFEs or obtained BFE data from other sources. For subdivisions and other developments of more than 50 lots or 5 acres, establishment of BFEs is required by the community's floodplain management ordinance. If the BFE is obtained from another source, enter the BFE in Item B9.

Item B10. Indicate the source of the BFE that you entered in Item B9.

Item B11. Indicate the elevation datum to which the elevations on the applicable FIRM are referenced.

Item B12. Indicate whether the building is located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA). Federal flood insurance is prohibited in designated CBRS areas for buildings or manufactured (mobile) homes built or substantially improved after the date of the CBRS designation. An information sheet explaining CBRS areas may be obtained on FEMA's website at <http://www.fema.gov> or by calling 1-800-427-4661.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

Complete Section C if the building is located in any of Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, or AR/AO, or if this certificate is being used to support a LOMA or LOMR-F. If the building is located in Zone AO or Zone A (without BFE), complete Section E instead.

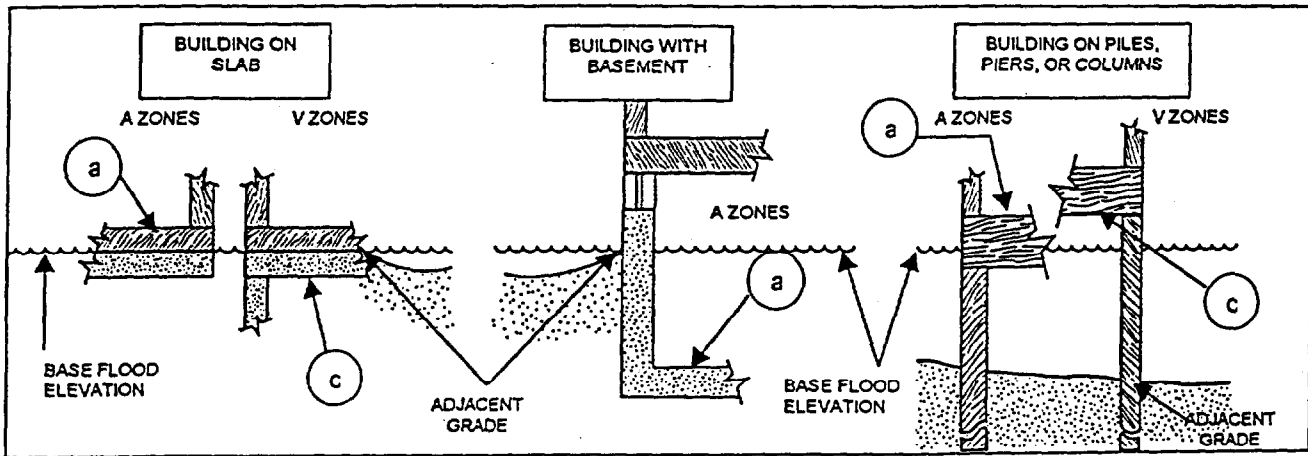
Item C1. Indicate whether the elevations to be entered in this section are based on construction drawings, a building under construction, or finished construction. For either of the first two choices, a post-construction Elevation Certificate will be required when construction is complete.

Item C2. Select the diagram on pages 6 and 7 that best represents the building. Then enter the diagram number and use the diagram to identify and determine the appropriate elevations requested in Items C3a-g. If you are unsure of the correct diagram, select the diagram that most closely resembles the building being certified, or provide a sketch or photograph of the building and enter all elevations in Items C3a-g.

Item C3. Indicate whether the elevation reference mark (benchmark) used during the field survey is an elevation mark on the FIRM. If it is not, indicate the source and datum for the elevation. Vertical control benchmarks other than those shown on the FIRM are acceptable for elevation determinations. Show the conversion from the field survey datum used to the datum used for the BFE(s) entered in Item B9. All elevations for the certificate must be referenced to the datum on which the BFE is

based. Show the datum conversion, if applicable, in this section or in the Comments area of Section D. For property experiencing ground subsidence, the most recently adjusted reference mark elevations must be used for determining building elevations. Enter elevations in Items C3a-g to the nearest tenth of a foot (in Puerto Rico, nearest tenth of a meter).

Items C3a-d. Enter the building elevations indicated by the selected building diagram (Item C2) in Items C3a-e. Elevation for top of attached garage slab (d) is self-explanatory and is not illustrated in the diagrams. If the building is located in a V zone on the FIRM, complete Item C3c. If the flood zone cannot be determined, enter elevations for all of Items C3a-g. For buildings in A zones, elevations a, b, d, and e should be measured at the top of the floor. For buildings in V zones, elevation c must be measured at the bottom of the lowest horizontal structural member of the floor (see drawing below). If any item does not apply to the building, enter "N/A" for not applicable.



Item C3e. Enter the lowest elevation of machinery or equipment in an attached garage, enclosure, or open utility platform that provides utility services for the building. If the machinery or equipment is mounted to a wall, pile, etc., enter the platform elevation of the machinery and/or equipment. If this item does not apply to the building, enter "N/A" for not applicable.

Items C3f-g. Adjacent grade is defined as the elevation of the ground, sidewalk, patio, or deck support immediately next to the building. Use the natural grade elevation, if available. This measurement must be to the nearest tenth of a foot if this certificate is being used to support a request for a LOMA or LOMR-F.

Items C3h-i. Enter the number of permanent openings (flood vents) in the walls supporting the building that are no higher than 1.0 foot above the adjacent grade. Determine the total area of all such openings in square inches (square cm, in Puerto Rico), and enter the total in Item C3i. If the building has no permanent openings (flood vents) within 1.0 foot above adjacent grade, enter "0" (zero) for each of Items C3h and C3i.

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

Complete as indicated. This section of the Elevation Certificate may be signed by only a land surveyor, engineer, or architect who is authorized by law to certify elevation information. Place embossed seal and signature in the box next to elevations in Section C. A flat stamp is acceptable only in states that do not authorize use of an embossed seal over the signature of a professional. You are certifying that the information in Sections A, B, and C on this certificate represents your best efforts to interpret the data available and that you understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001. Use the Comments area of Section D, on the back of the certificate, to provide datum, elevation, or other relevant information not specified on the front.

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO
& ZONE A (WITHOUT BFE)**

Complete Section E if the building is located in Zone AO or Zone A (without BFE). Otherwise, complete Section C instead.

Item E1. Select the diagram on pages 6 and 7 that best represents the building; then enter the diagram number. If you are unsure of the correct diagram, select the diagram that most closely resembles the building, or provide a sketch or photograph.

Item E2. Enter the height in feet and inches (meters and centimeters, in Puerto Rico) of the top of the bottom floor (as indicated in the applicable diagram) above or below the highest adjacent grade (HAG). For post-FIRM buildings in Zone AO, the community's floodplain management ordinance requires that this value equal or exceed the base flood depth on the FIRM. Buildings in Zone A (without BFE) may qualify for a lower insurance rate if an engineered BFE is developed at the site.

Item E3. For those communities where this base flood depth is not available, the community will need to determine whether the top of the bottom floor is elevated in accordance with the community's floodplain management ordinance.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

Complete as indicated. This section is provided for certification of measurements taken by a property owner or property owner's representative when responding to Sections A, B, and E. The address entered in this section must be the actual mailing address of the property owner or property owner's representative who provided the information on the certificate.

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

Complete as indicated. The community official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. If the authorized community official completes Sections C, E, or G, complete the appropriate item(s) and sign this section.

Check **Item G1** if Section C is completed with elevation data from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. Indicate the source of the elevation data and the date obtained in the Comments area of Section G. If you are both a community official and a licensed land surveyor, engineer, or architect authorized by law to certify elevation information, and you performed the actual survey for a building in Zones A1-A30, AE, AH, A (with BFE), V1-V30, V, AR, AR/A, AR/A1-A30, AR/AE, AR/AH, or AR/AO, you must also complete Section D.

Check **Item G2** if information is entered in Section E by the community for a building in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

Check **Item G3** if the information in Items G4-G9 has been completed for community floodplain management purposes to document the as-built lowest floor elevation of the building. Section C of the Elevation Certificate records the elevation of various building components but does not determine the lowest floor of the building or whether the building, as constructed, complies with the community's floodplain management ordinance. This must be done by the community. Items G4-G9 provide a way to document these determinations.

Item G4. Permit Number. Enter the permit number or other identifier to key the Elevation Certificate to the permit issued for the building.

Item G5. Date Permit Issued. Enter the date the permit was issued for the building.

Item G6. Date Certificate of Compliance Issued. Enter the date that the Certificate of Compliance or Occupancy or similar written official documentation of as-built lowest floor elevation was issued by the community as evidence that all work authorized by the floodplain development permit has been completed in accordance with the community's floodplain management laws or ordinances.

Item G7. New Construction or Substantial Improvement. Check the applicable box. "Substantial Improvement" means any reconstruction, rehabilitation, addition, or other improvement of a building, the cost of which equals or exceeds 50 percent of the market value of the building before the start of construction of the improvement. The term includes buildings that have incurred substantial damage, regardless of the actual repair work performed.

Item G8. As-built lowest floor elevation. Enter the elevation of the lowest floor (including basement) when the construction of the building is completed and a final inspection has been made to confirm that the building is built in accordance with the permit, the approved plans, and the community's floodplain management laws or ordinances. Indicate the elevation datum used.

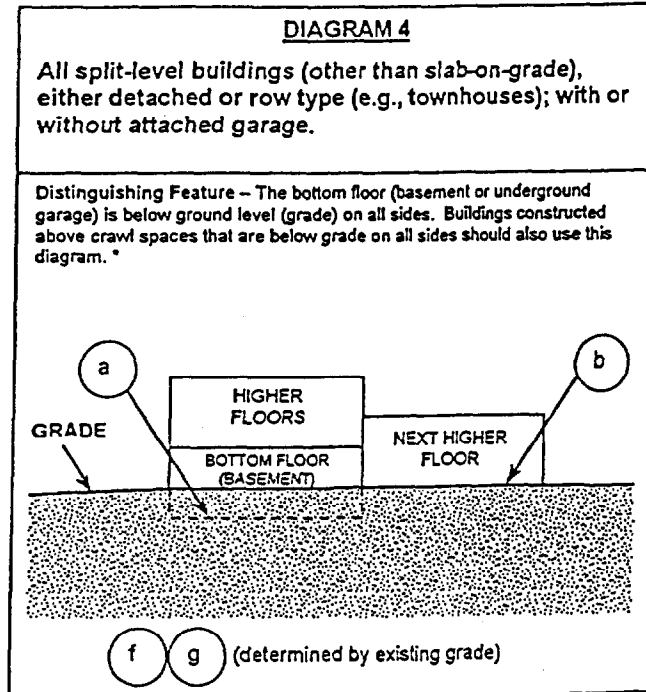
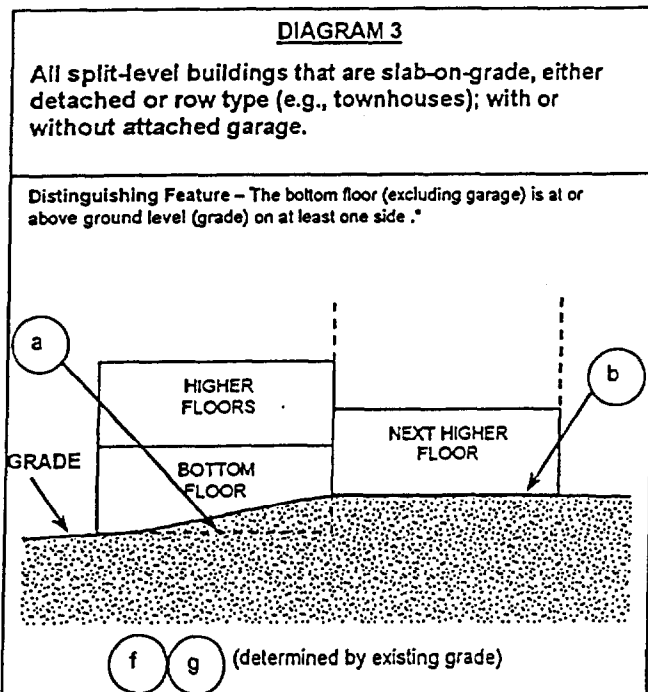
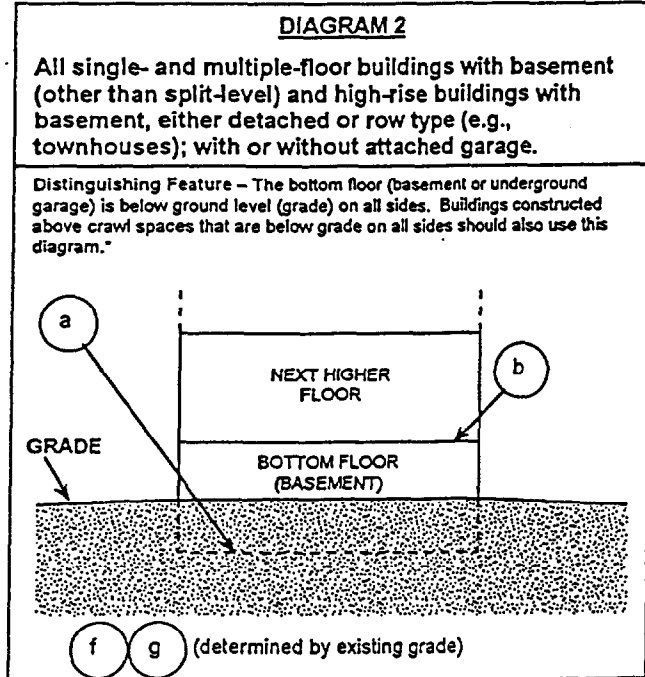
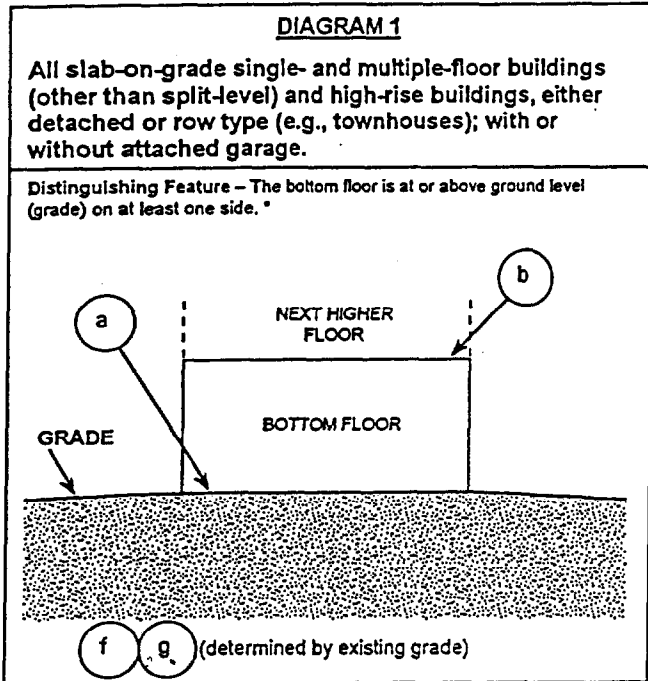
Item G9. BFE. Using the appropriate FIRM panel, FIS, or other data source, locate the property and enter the BFE (or base flood depth) of the building site. Indicate the elevation datum used.

Enter your name, title, and telephone number, and the name of the community. Sign and enter the date in the appropriate blanks.

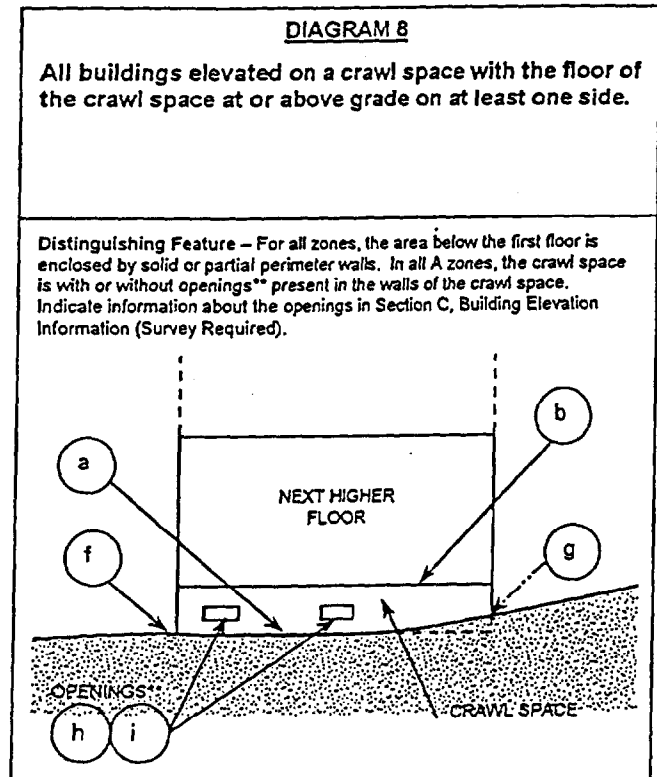
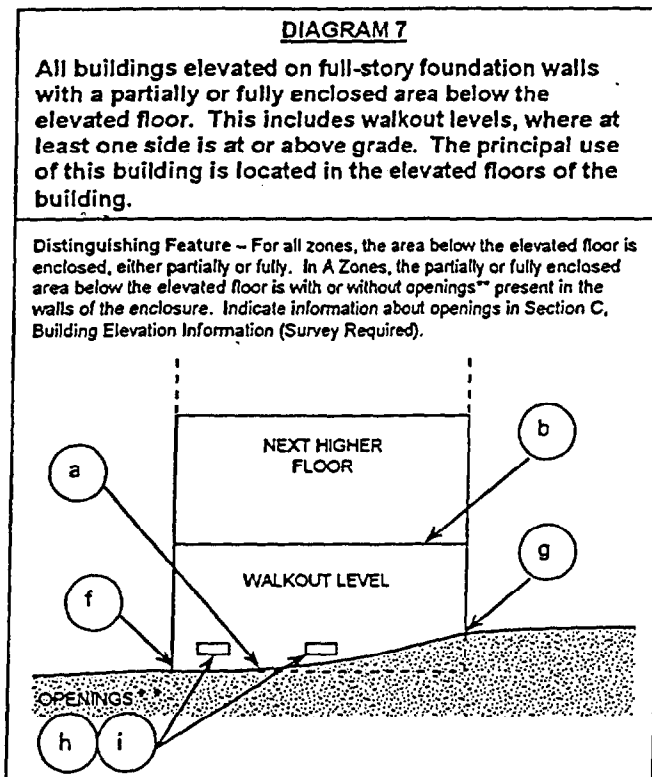
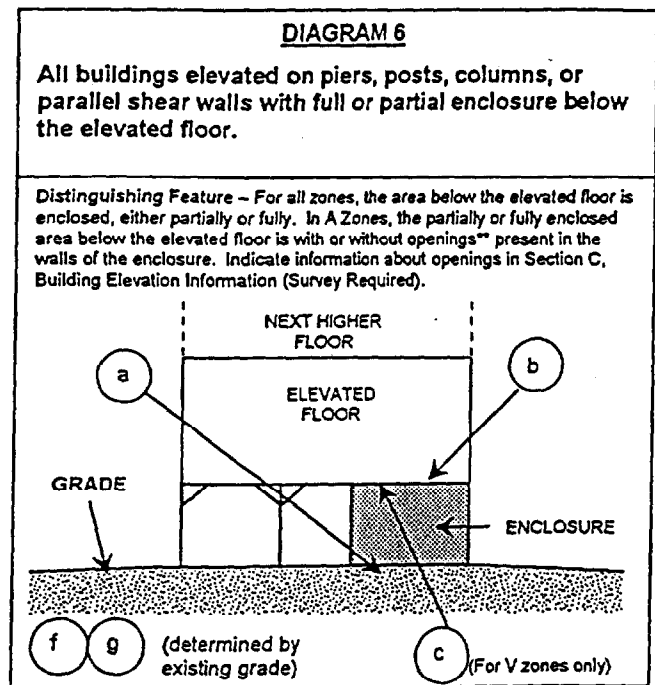
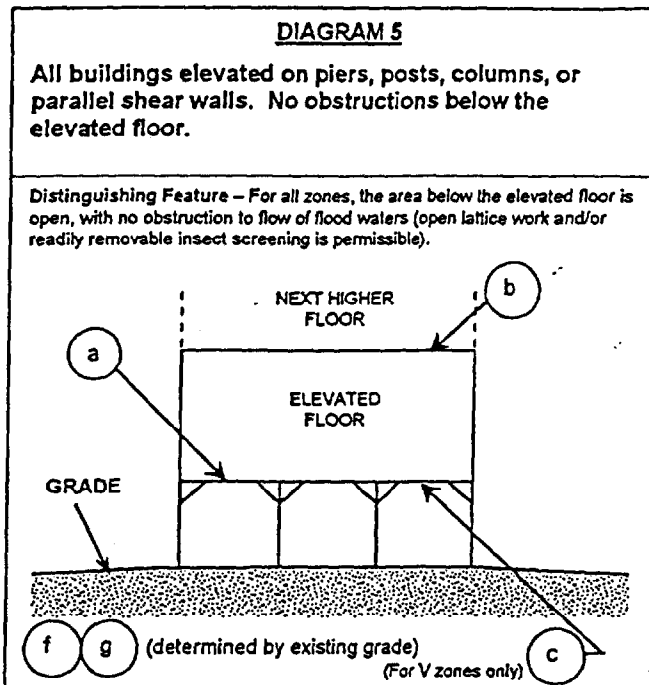
BUILDING DIAGRAMS

The following eight diagrams illustrate various types of buildings. Compare the features of the building being certified with the features shown in the diagrams and select the diagram most applicable. Enter the diagram number in Item C2 and the elevations in Items C3a-C3g.

In A zones, the floor elevation is taken at the top finished surface of the floor indicated; in V zones, the floor elevation is taken at the bottom of the lowest horizontal structural member (see drawing in instructions for Section C).



* A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.



** An "opening" (flood vent) is defined as a permanent opening in a wall that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawl spaces with a total net area of not less than one square inch for every square foot of area enclosed. Each opening must be on different sides of the enclosed area. If a building has more than one enclosed area, each area must have openings on exterior walls to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the grade underneath the flood vents. Alternatively, you may submit a certification by a registered professional engineer or architect that the design will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening.

Turnin's
copy

FLOOD HAZARD DEVELOPMENT PERMIT

For Minor Development

PORTLAND, Maine

(Development not considered a Substantial Improvement)

This Flood Hazard Development Permit allows minor development as provided in Article V.F.3. of the Floodplain Management Ordinance of PORTLAND, Maine, for development in a Special Flood Hazard Area as defined in said ordinance. Development authorized by this permit must be adequately anchored to prevent flotation, collapse, or lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy, be constructed with materials resistant to flood damage and be constructed by methods and practices that minimize flood damage. This permit is issued based on documentation that the information provided in the Flood Hazard Development Permit Application is in compliance with the Floodplain Management Ordinance.

Tax Map: 171-A Lot #: 009
[Recommended but not required by FPMO]

Project Description: construct Athletic fields (tennis-softball-soccer) ; storage/maint bld and foot bridge over the falls
[Recommended but not required by FPMO]

The permittee understands and agrees that:

- The permit is issued on the representations made herein and on the application for permit;
- The permit may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- The permit will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The permittee hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
- The permit form will be posted in a conspicuous place on the premises in plain view and;
- The permit will expire if no work is commenced within 180 days of issuance.

I hereby certify that all the statements in, and the attachments to this permit are a true description of the existing property and the proposed development project.

Owner: *Recommended but not required by FPMO*
signature

Date: *Recommended but not required by FPMO*

or

Authorized Agent: *Recommended but not required by FPMO*
signature

Date: *Recommended but not required by FPMO*

Issued by: *Recommended but not required by FPMO*

Date: *Recommended but not required by FPMO*

Permit #: *Recommended but not required by FPMO*

Attachment and Site Plan - drawn to scale with north arrow

- Show property boundaries, floodway and floodplain lines.
- Show dimensions of the lot.
- Show dimensions and location of existing and/or proposed development on the site.
- Show areas to be cut and filled.
- For New Construction or Substantial Improvement, also include existing grade elevations done by a Professional Land Surveyor, Architect or Engineer.
- For New Construction or Substantial Improvement, attach statement describing in detail how each applicable development standard in Article VI will be met.

Special Note: Substantial Improvement is defined as any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the start of construction of the improvement. Please refer to the floodplain management ordinance, Article XIII, for more complete definitions of New Construction and Substantial Improvement.

Structures in Velocity Zones are not permitted on fill or excavations. Structures must be built on open foundation systems, i.e., columns, piles, posts. (Article VI §L)

The Applicant Understands and agrees that:

- The permit applied for, if granted, is issued on the representations made herein;
- Any permit issued may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- Any permit issued on this application will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The applicant hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
- If issued, the permit form will be posted in a conspicuous place on the premises in plain view and;
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I hereby certify that all the statements in, and the attachments to this application are a true description of the existing property and the proposed development project.

Owner _____ Date _____
signature

or

Authorized Agent _____ Date _____
signature

(This section to be completed by Municipal Official)

LOCATION

Flooding source (name of river, pond, ocean, etc): Fallbrook River

- VI-30 Zone VE Zone AE Zone A1-30 Zone A-Zone
- FRINGE FLOODWAY (1/2 width of floodplain in A Zone)

If proposed development is in an "AE" or "A1-A30" Zone and cross section data is available in the Flood Insurance Study please note the Nearest Cross Section References and Elevation of Base Flood at Nearest Cross Section.

Cross Section	Base Flood Elevation
Above Site <u>51el</u>	Above Site _____
Below Site <u>51el</u>	Below Site _____

Base Flood Elevation (bfe) at the site 51 NGVD [Required for New Construction or Substantial Improvements]

- Basis of A Zone bfe determination:
- From a Federal Agency: USGS USDA/NRCS USACE Other _____
 - From a State Agency: MDOT Other _____
 - Established by Professional Land Surveyor
 - Established by Professional Engineer HEC II HY 7 Quick-2 Other _____
 - Highest Known Water level
 - Other (Explain) _____

VALUE

If the development involves improvements to an existing structure, the Market Value of existing structure: \$ only Land

- New development or Substantial Improvement
- Minor improvement or addition to existing development

TYPE OF DEVELOPMENT

Check the appropriate box to the left for the type(s) of development requested, and complete information for each applicable line:

- | | | | |
|--|------------------------------|--|-----------------|
| <input type="checkbox"/> 1. Residential Structure | Dimensions | | Cubic Yards |
| <input type="checkbox"/> 1a. New Structure | _____ | <input type="checkbox"/> 5. Filling ¹ | _____ |
| <input type="checkbox"/> 1b. And to Structure | _____ | <input type="checkbox"/> 6. Dredging | _____ |
| <input type="checkbox"/> 1c. Renovations/other changes | | <input type="checkbox"/> 7. Excavation | _____ |
| <input checked="" type="checkbox"/> 2. Non-Residential Structure | | <input type="checkbox"/> 8. Levee | _____ |
| <input checked="" type="checkbox"/> 2a. New structure | <u>20' x 30' msmt. bldg</u> | <input type="checkbox"/> 9. Drilling | _____ |
| <input type="checkbox"/> 2b. And to Structure | _____ | | Number of Acres |
| <input type="checkbox"/> 2c. Renovations/other changes | <u>outside of Floodplain</u> | <input type="checkbox"/> 10. Mining: | _____ |
| <input type="checkbox"/> 2d. Floodproofing | | <input type="checkbox"/> 11. Dam: Water surface to be created | _____ |
| <input type="checkbox"/> 3. Water Dependent use: | | <input type="checkbox"/> 12. Water Course Alteration | |
| <input type="checkbox"/> 3a. Dock | _____ | Detailed description must be attached with copies of all applicable state and federal permits. | |
| <input type="checkbox"/> 3b. Pier | _____ | <input type="checkbox"/> 13. Other: Explain | _____ |
| <input type="checkbox"/> 3c. Boat Ramp | _____ | | _____ |
| <input checked="" type="checkbox"/> 3d. Other | <u>footbridge</u> | | _____ |
| <input type="checkbox"/> 4. Paving | _____ | | _____ |

¹Certain prohibitions apply in Velocity Zones

burns copy

FLOOD HAZARD DEVELOPMENT PERMIT APPLICATION

Portland, Maine

(All applicants must complete entire application)
[60.3(e)]

Application is hereby made for a Flood Hazard Development Permit as required under Article II of the Floodplain Management Ordinance of Portland Maine, for development as defined in said ordinance. This permit application does not preclude the need for other municipal permit applications.

Owner: Cheverus High School Address: 267 Ocean Ave, Portland

Ph. No: (207) 774-6238 (mike komich)

Applicant: _____ Address: _____

Ph. No: _____

Contractor: _____ Address: _____

Ph. No: _____

LEGAL DESCRIPTION

Is this lot a part of a subdivision? Yes No If yes, give the name of the subdivision and lot number:

Subdivision: _____ Lot #: _____

Tax Map: 171-A- Lot #: 009

Address: 963 Washington Ave - Portland, ME
Street/Road Name

Zip Code: 04103

General explanation of proposed development: construct Athletic fields (tennis-softball-soccer) and storage/mant 20'x30' bldg and footbridge over Fallbrook

Estimated value of improvements: outside of floodplain \$75,000 Need's elevation certifi.

OTHER PERMITS

Are other permits required from State or Federal Jurisdictions? Yes No
If yes, are copies of these permits attached? Yes No Not Applicable

Federal and State Permits may include but not limited to: ME/DEP/Natural Resource Protection Act, Site Location of Development Act, Metallic Mineral Exploration, Advanced Exploration and Mining; USACE/Section 9 & 10 of the Rivers and Harbors Act/ Section 404 of the Clean Water Act; Federal Energy Regulation Commission.

(This Section to be completed by Municipal Official)

Date Submitted _____; Fee Paid _____; Reviewed by CEO _____; Reviewed by Planning Board _____

Permit # _____ Issued by _____ Date _____

INSP. COPY

FLOOD HAZARD DEVELOPMENT PERMIT APPLICATION

Portland, Maine

(All applicants must complete entire application)
[60.3(e)]

Application is hereby made for a Flood Hazard Development Permit as required under Article II of the Floodplain Management Ordinance of Portland Maine, for development as defined in said ordinance. This permit application does not preclude the need for other municipal permit applications.

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Applicant: _____ Address: _____

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Ph. No: _____

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Subdivision: _____ Lot #: _____

Tax Map: 171-A- Lot #: 009

Address: 963 Washington Ave - Portland, ME
Street/Road Name

Zip Code: 04103

General explanation of proposed development: construct athletic fields (tennis-softball-soccer) and storage/mant 20'x30' bldg and footbridge over Fallbrook

Estimated value of improvements: \$ 75,000

OTHER PERMITS

Are other permits required from State or Federal Jurisdictions? Yes No

If yes, are copies of these permits attached? Yes No Not Applicable

Federal and State Permits may include but not limited to: ME/DEP/Natural Resource Protection Act, Site Location of Development Act, Metallic Mineral Exploration, Advanced Exploration and Mining; USACE/Section 9 & 10 of the Rivers and Harbors Act/ Section 404 of the Clean Water Act; Federal Energy Regulation Commission.

(This Section to be completed by Municipal Official)

Date Submitted _____; Fee Paid _____; Reviewed by CEO _____; Reviewed by Planning Board _____

Permit # _____ Issued by _____ Date _____

(This section to be completed by Municipal Official)

LOCATION

Flooding source (name of river, pond, ocean, etc): Fallbrook River

- VI-30 Zone VE Zone AE Zone A1-30 Zone A Zone
- FRINGE FLOODWAY (1/2 width of floodplain in A Zone)

If proposed development is in an "AE" or "A1-A30" Zone and cross section data is available in the Flood Insurance Study please note the Nearest Cross Section References and Elevation of Base Flood at Nearest Cross Section.

Cross Section	Base Flood Elevation
Above Site <u>51.1</u>	Above Site _____
Below Site <u>51.1</u>	Below Site _____

Base Flood Elevation (bfe) at the site 51 NGVD [Required for New Construction or Substantial Improvements]

Basis of A Zone bfe determination:

- From a Federal Agency: USGS USDA/NRCS USACE Other _____
- From a State Agency: MDOT Other _____
- Established by Professional Land Surveyor
- Established by Professional Engineer HEC II HY 7 Quick-2 Other _____
- Highest Known Water level
- Other (Explain) _____

VALUE

If the development involves improvements to an existing structure, the Market Value of existing structure: \$ only land

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TYPE OF DEVELOPMENT

Check the appropriate box to the left for the type(s) of development requested, and complete information for each applicable line:

- | | | | |
|--|------------------------------|--|-----------------|
| <input type="checkbox"/> 1. Residential Structure | Dimensions | | Cubic Yards |
| <input type="checkbox"/> 1a. New Structure | _____ | <input type="checkbox"/> 5. Filling ¹ | _____ |
| <input type="checkbox"/> 1b. And to Structure | _____ | <input type="checkbox"/> 6. Dredging | _____ |
| <input type="checkbox"/> 1c. Renovations/other changes | _____ | <input type="checkbox"/> 7. Excavation | _____ |
| <input checked="" type="checkbox"/> 2. Non-Residential Structure | | <input type="checkbox"/> 8. Levee | _____ |
| <input checked="" type="checkbox"/> 2a. New structure | <u>20' x 30' maint. bldg</u> | <input type="checkbox"/> 9. Drilling | _____ |
| <input type="checkbox"/> 2b. And to Structure | _____ | | Number of Acres |
| <input type="checkbox"/> 2c. Renovations/other changes | <u>outside of Floodplain</u> | <input type="checkbox"/> 10. Mining: | _____ |
| <input type="checkbox"/> 2d. Floodproofing | _____ | <input type="checkbox"/> 11. Dam: Water surface to be created | _____ |
| <input type="checkbox"/> 3. Water Dependent use: | | <input type="checkbox"/> 12. Water Course Alteration | |
| <input type="checkbox"/> 3a. Dock | _____ | Detailed description must be attached with copies of all applicable state and federal permits. | |
| <input type="checkbox"/> 3b. Pier | _____ | <input type="checkbox"/> 13. Other: Explain | _____ |
| <input type="checkbox"/> 3c. Boat Ramp | _____ | | _____ |
| <input checked="" type="checkbox"/> 3d. Other | <u>footbridge</u> | | _____ |
| <input type="checkbox"/> 4. Paving | _____ | | _____ |

¹Certain prohibitions apply in Velocity Zones

Attachment and Site Plan - drawn to scale with north arrow

- Show property boundaries, floodway and floodplain lines.
- Show dimensions of the lot.
- Show dimensions and location of existing and/or proposed development on the site.
- Show areas to be cut and filled.
- For New Construction or Substantial Improvement, also include existing grade elevations done by a Professional Land Surveyor, Architect or Engineer.
- For New Construction or Substantial Improvement, attach statement describing in detail how each applicable development standard in Article VI will be met.

Special Note: Substantial Improvement is defined as any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the start of construction of the improvement. Please refer to the floodplain management ordinance, Article XIII, for more complete definitions of New Construction and Substantial Improvement.

Structures in Velocity Zones are not permitted on fill or excavations. Structures must be built on open foundation systems, i.e., columns, piles, posts. (Article VI §L)

The Applicant Understands and agrees that:

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- Any permit issued may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- Any permit issued on this application will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The applicant hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
- If issued, the permit form will be posted in a conspicuous place on the premises in plain view and;
- If issued, the permit will expire if no work is commenced within 180 days of issuance.

I hereby certify that all the statements in, and the attachments to this application are a true description of the existing property and the proposed development project.

Owner _____ Date _____
signature

or

Authorized Agent _____ Date _____
signature

HARRIMAN ASSOCIATES

One Auburn Business Park
Auburn, Maine 04210

Cc: RSB, FLC, RLB, DWC, DJB, FILE

207.784.5100 telephone
207.782.3017 fax
www.harriman.com

November 14, 2000

Mr. Rick Knowland
City of Portland
Planning Department
389 Congress Street
Portland, ME 04101

Building communities
since 1870

11/22/00

Re: Cheverus High School
Off-Site Sports Fields Complex
Roak's - Washington Avenue
Portland, Maine
Project No. 00146

Dear Rick:

In preparation for the upcoming Planning Board Workshop meeting on 11-28-00, we have enclosed nine copies of the REVISED Site Plan Review Drawings (C20.1, C30.1, C50.1, and L10.1) revised dated 11-14-00. To coordinate with the Fall Brook Watershed Study, we are also sending one copy each to Brad Roland of Portland Public Works, and Steve Bushey of DeLuca-Hoffman Associates. Also enclosed is one 11" x 17" set of drawings for you to reproduce.

At the Planning Board Workshop meeting on 10-24-00, several concerns were discussed. These concerns and our proposed resolutions, shown on the enclosed drawings, are as follows:

1. *Concern: The right field corner of the baseball field (and left field corner of the softball field) must be cut back to stay outside of the proposed Fall Brook widening project limit line.*

The baseball outfield has been rotated slightly west away from the brook, and the outer ends have been narrowed by the fence to minimize grading conflict at the proposed expanded brook channel.

2. *Concern: There should be a walkway between the parkinglot and the tennis courts. This could be either a sidewalk on Washington Avenue and on Pheasant Hill Drive; or, preferably, a footpath and bridge across Fall Brook.*

The baseball backstop has been moved 10' further from the brook to allow a footpath behind the backstop and right-field fence. A 6'-wide by 80'-long steel and timber pedestrian bridge is shown crossing Fall Brook, with a gravel path to the tennis courts. The Cheverus parcel does not own the frontage along Pheasant Hill Drive where a

Rick Knowland

Page 2

sidewalk would be desirable.

3. *Concern: There does not seem to be enough parking for the students, staff, busses, and parents. Parking should be studied and expanded where possible.*

To expand the parking in the proposed lot on Washington Avenue, the bus parking has been moved to the existing gravel drive along the north edge of the property. The busses, coaches, and other staff vehicles will be parked along the 20'-wide drive. A gravel bus turn-around has been shown behind the softball backstop near Fall Brook, so that no vehicles will back into Washington Avenue.

The Washington Avenue main parkinglot has been reconfigured to a single drive and enlarged to park 38 cars(from 19 previously). The storage building has been relocated nearer Washington Avenue, where there is land available and there is less chance of vandalism. An emergency bus turn-around has been included, incase a bus enters the lot for drop-off.

Two additional areas are also available for parking. On-street parking along the north side of Pheasant Hill Drive will be allowed, according to Larry Ash(City Traffic Engineer), and will support at least 20 vehicles, particularly for tennis court use. An agreement with Meloon's Florist will allow an additional 10 cars to be parked in Meloon's southerly lot on Washington Avenue. The total parking available for this proposed facility is approximately:

- a. Two busses.
 - b. 10 staff, coaches vehicles.
 - c. 68 parents, students vehicles.
4. *Concern: There should be a traffic study to address Washington Avenue impacts.*

See the attached Traffic Impact Study by Eaton Traffic Engineers, dated Nov. 2000.

5. *Concern: The storage building should include at least one toilet for the users of the facility.*

The water and sewer services to the existing house will be relocated to the proposed storage building, and two toilet rooms will be added. The enclosed building floor plan has been revised to show the toilet rooms.

HARRIMAN ASSOCIATES

Rick Knowland

Page 3

6. *Concern: Easements must be obtained for crossing the J. B. Brown strip along Pheasant Hill Drive, and Meloon's strip in the proposed Washington Avenue parkinglot.*

See attached easement letter.

If you have questions or concerns, please call us or Michael Komich of Cheverus.

Sincerely,
Harriman Associates



Frank L. Crabtree, P.E.

Flcra/bnmus

Enclosures

cc/encs: Michael Komich
Brad Roland
Steve Bushey

Traffic Impact Study

PROPOSED CHEVERUS WASHINGTON AVENUE ATHLETIC FIELD
Portland, Maine

Prepared for

Cheverus High School
Portland, *Maine*



EATON
TRAFFIC
ENGINEERING

Brunswick, Maine

November, 2000

PROPOSED CHEVERUS WASHINGTON AVENUE ATHLETIC FIELD
Washington Avenue - Portland, Maine
Traffic Impact Study

Introduction

Cheverus High School proposes to develop an athletic field on the northeasterly side of Washington Avenue between Pheasant Hill Road and Malilly Road in Portland, Maine (see Figure 1 on the following page). Access to the site is provided via a single driveway on Washington Avenue mid-way between Pheasant Hill Road and Malilly Road. In addition, an existing gravel road off Washington Avenue just north of Meloon's Florists will be used to access a bus and staff car parking area (2 buses, 10 staff vehicles). The primary driveway on Washington Avenue accesses a 38 space parking lot for the proposed facility. Additional parking, particularly for users of the proposed tennis courts, will occur on Pheasant Hill Drive (approximately 20 spaces). The proposed athletic fields will include 6 tennis courts, and a large field serving as (overlapping uses) a baseball field, football/soccer field and softball field. The field(s) would be primarily be used for practice. The only games hosted would be junior varsity games, except for tennis, which would include varsity games.

The purpose of this traffic impact study is to assess the impact of new traffic generated by the proposed project on roadways in the immediate vicinity of the site.

Pre-Development PM Peak Hour Traffic

Traffic impact analysis is typically performed for traffic conditions that occur during the weekday PM peak hour, as this is usually the time of heaviest traffic flow that occurs on a weekday. Projected weekday PM peak hour traffic volumes for Washington Avenue @ Pheasant

Hill Road were obtained from the traffic study conducted for the Washington Park project by the consulting firm of Wilbur Smith Associates. The projected volumes from this report were for the year 2000. To project this data to 2001, MDOT traffic count data on Washington Avenue was reviewed for recent growth trends. For Washington Avenue south of Allen Avenue, growth from 1998 to 1999 was 1 percent. Accordingly, the 2000 PM peak hour traffic volumes were increased by 1 percent to estimate 2001 pre-development traffic volumes. Estimated PM peak hour volumes for the intersection of Washington Avenue @ Pheasant Hill Road are shown on Figure 2 on the following page.

Site Generated PM Peak Hour Traffic

The report Trip Generation - Sixth Edition¹ is typically used to estimate site generated traffic. Unfortunately there is no data in this publication for multipurpose athletic fields. The only land use for which data is available is for Tennis Courts (ITE land use code 491). Applying the applicable rates (3.88 trips per court) to the 6 proposed tennis courts yields an estimated trip generation of 24 trips. No data is available on directional distribution, but it is likely that during the PM peak hour more vehicles would be leaving than entering; in this case a 1:2 ratio of entering and exiting traffic was assumed, with 8 trips entering and 16 exiting. For the general parking lot (38 spaces) it was assumed that about 75% of the vehicles would “turn over” thus yielding about 30 vehicle trips with 10 entering and 20 exiting. For the bus and staff parking area it was assumed that all would “turn over” yielding 12 vehicle trips, with 4 entering and 8 exiting. Total trip generation was thus estimated at 66 trips, with 22 entering and 44 exiting. These new trips were assigned to roadways in the vicinity of the site based upon the directional distribution data obtained from the PM peak period count data and on professional judgement. Figure 3 on the following page presents the estimated assignment of PM peak hour site generated traffic volumes in the vicinity of the site.

¹ Institute of Transportation Engineers, 1997

Post-Development PM Peak Hour Traffic

Post-development conditions are estimated by adding net site generated traffic volumes to the "base" or pre-development volumes. Figure 4 on the following page presents projected 2001 post-development weekday PM peak hour traffic.

Operational Assessment Pre/ Post-Development Traffic Volumes

Capacity analysis was performed for the pre- and post-development PM peak hour traffic projections for the intersection of Washington Avenue @ Pheasant Hill Road per the procedures contained in the Highway Capacity Manual². This analysis was performed only for the post-development traffic projections at the site access. Capacity analysis provides a quantitative assessment of the quality of traffic flow at an intersection, and "rates" this quality in terms of its Level of Service (LOS). LOS ratings range from A to F, and much like a school rank card, A indicates very good conditions, and F indicates extremely congested conditions with long delays.

LOS for unsignalized intersections is based upon average control delay, which takes into account deceleration entering a queue, the delay involved in waiting in a vehicle queue and start-up delay. The relationship between LOS and average control delay is shown below:

² Special Report 209, Highway Capacity Manual, Third Edition, Transportation Research Board, 1998

Level of Service Measurement for Unsignalized Intersections

Level of Service	Average Total Delay Per Vehicle
A	≤ 10 Seconds
B	>10 - ≤ 15 Seconds
C	>15 - ≤ 25 Seconds
D	>25 - ≤ 35 Seconds
E	>35 - ≤ 50 Seconds
F	≥ 50 Seconds

The results of the analysis is shown below. As can be seen, the proposed development

Unsignalized Intersection Analysis

2001 PM Peak Hour

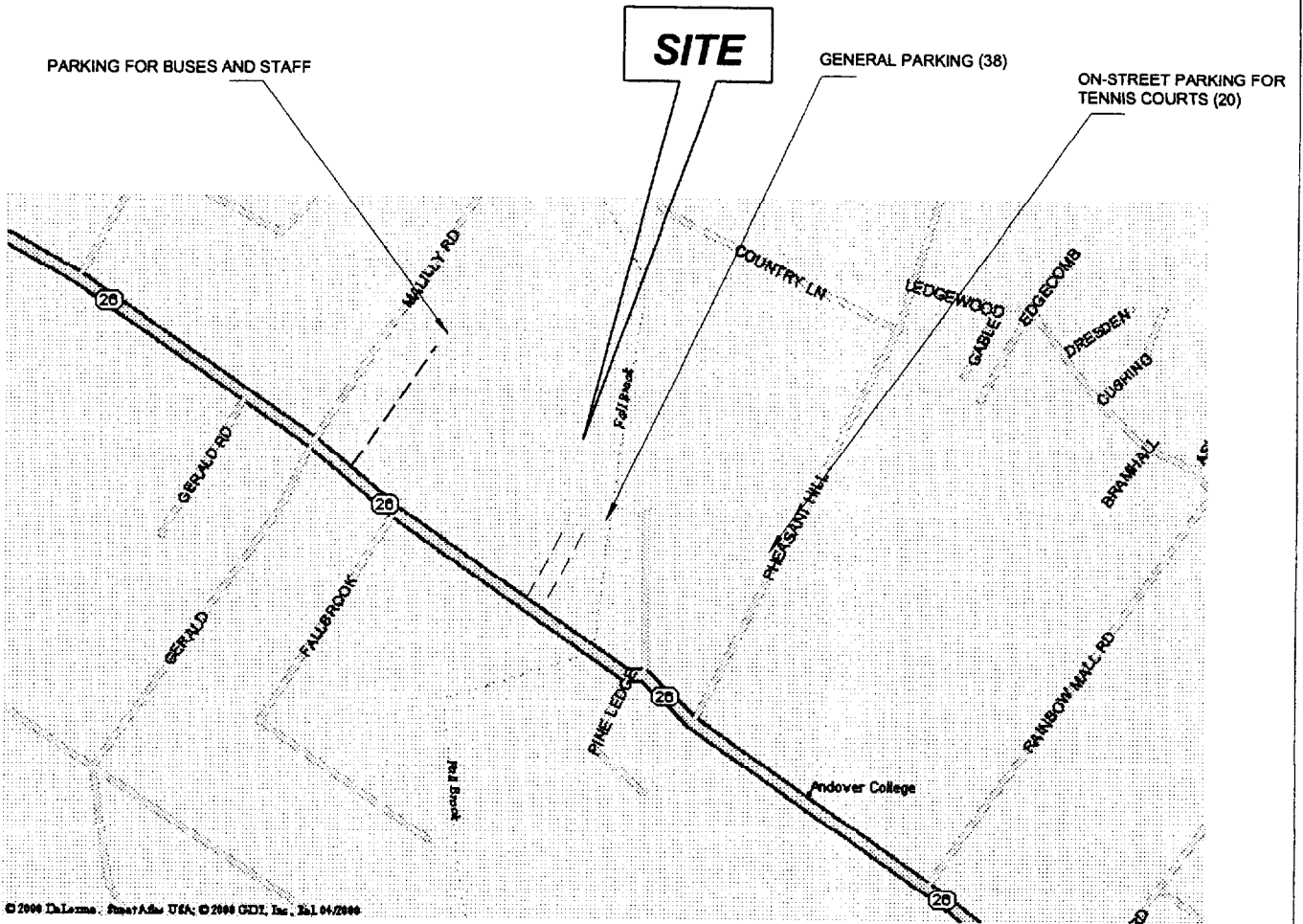
Location	Pre-Development		Post-Development/ Apartment Rate	
	LOS	Average Total Delay (sec)	LOS	Average Total Delay (sec)
Washington @ Pheasant Hill				
Left from Washington SB	B	13.0	B	13.2
Left from Pheasant Hill	F	311.0	F	446.7
Right from Pheasant Hill	D	28.3	B	29.7
Washington @ Site Drive				
Left from Washington SB	NA	NA	B	11.9
Left from Site	NA	NA	F	138.0
Right from Site	NA	NA	C	24.2

As can be seen, the proposed development will not substantially alter the level of service at the intersection of Washington Avenue @ Pheasant Hill Road; however, the delay for the left turn from Pheasant Hill is expected to increase. Delays to the left turn exiting the site driveway are also projected to be high. These high delays are to be expected for minor streets on a major arterial roadway such as Washington Avenue. Delay studies conducted on minor streets on a major arterial such as Washington Avenue have indicated that actual delays are substantially lower than the analysis would indicate.

Safety

The publication Maine Department of Transportation High Accident Location Listing 1997-1999³ was reviewed to see if there were any High Accident Locations in the vicinity of the site. No locations in the vicinity of the site were included in the listing.

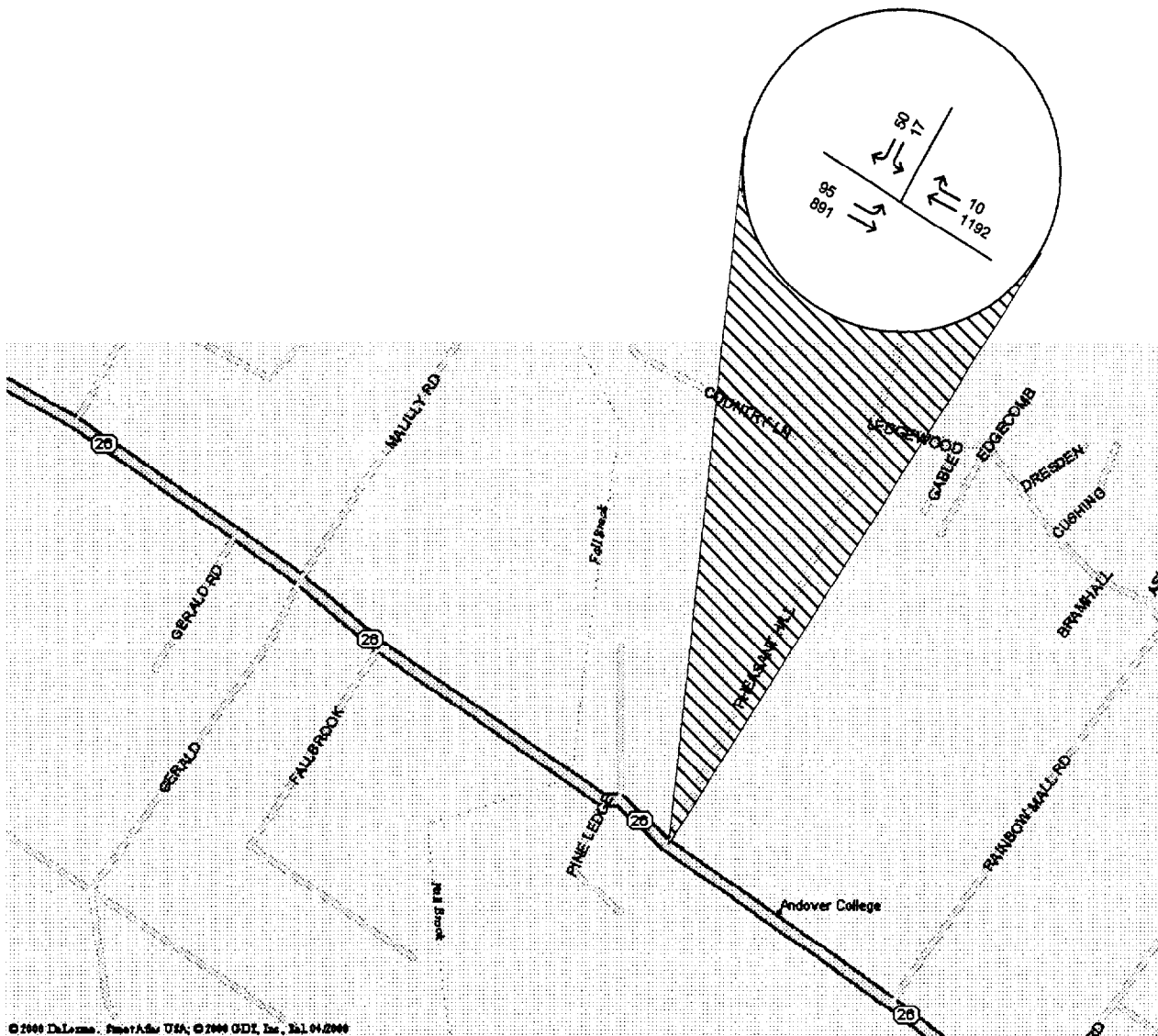
³ MDOT Accident Records Section, 2000



2 Miranda St. - Brunswick, Maine
(207) 725-9805 Fax: (207) 725-0847

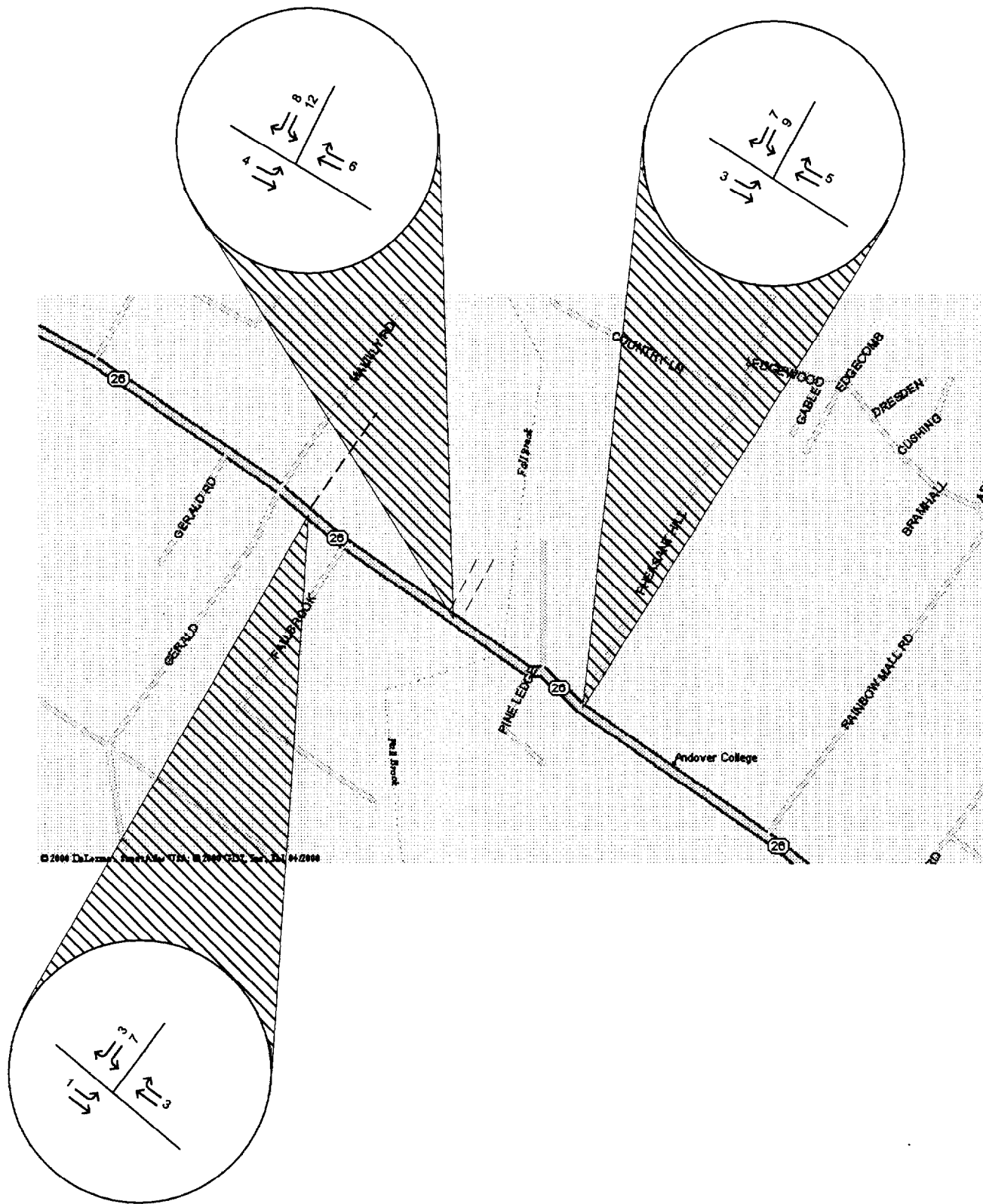
Figure 1
SITE LOCATION AND ACCESS

CHEVERUS WASHINGTON AVENUE ATHLETIC FACILITY



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Figure 2
ESTIMATED 2001 PM PEAK HOUR TRAFFIC - PRE-DEVELOPMENT
CHEVERUS WASHINGTON AVENUE ATHLETIC FACILITY



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Figure 3
ESTIMATED SITE GENERATED PM PEAK HOUR TRAFFIC
CHEVERUS WASHINGTON AVENUE ATHLETIC FACILITY

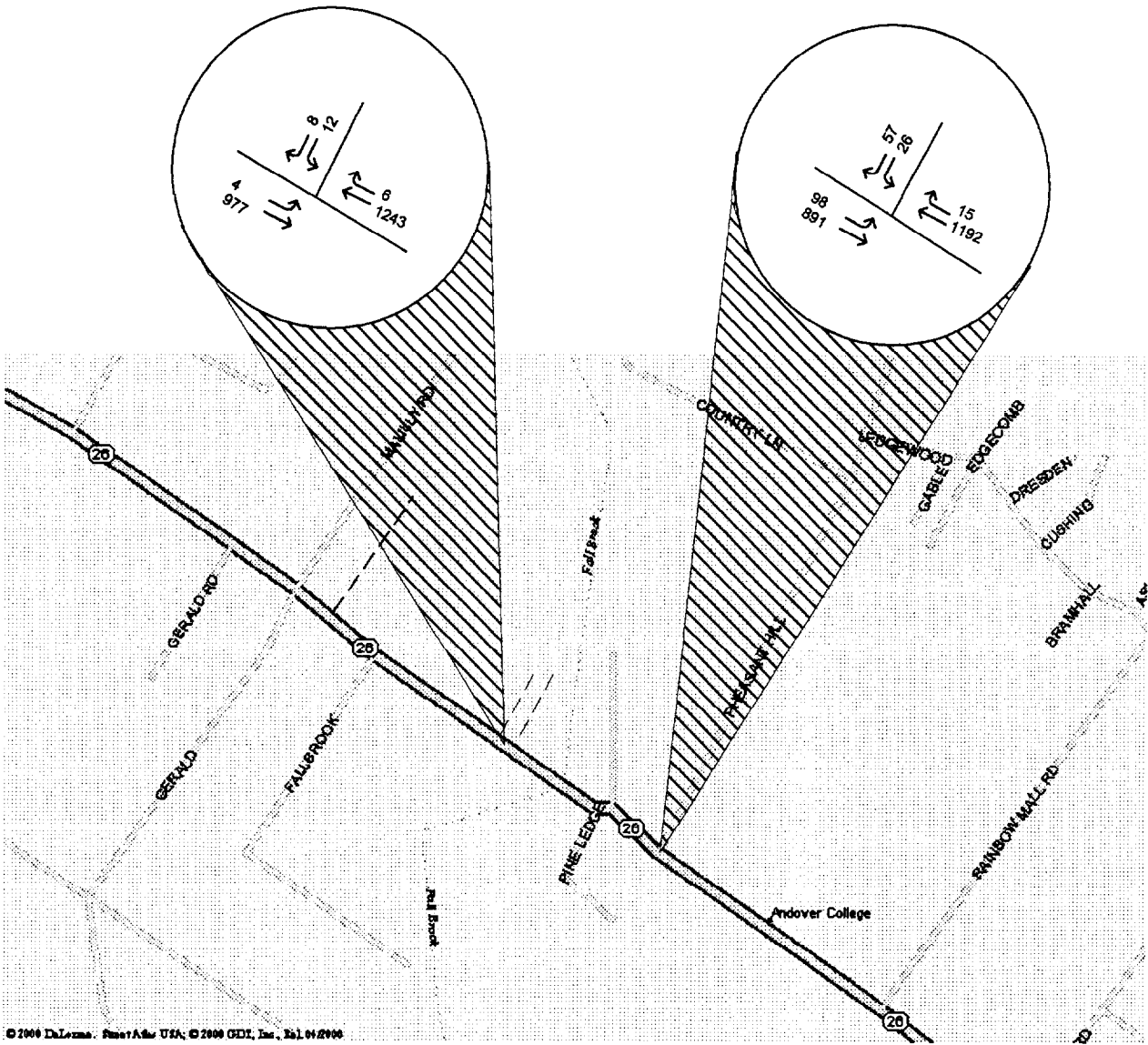


Figure 4
PROJECTED 2001 PM PEAK HOUR TRAFFIC - POST-DEVELOPMENT
CHEVERUS WASHINGTON AVENUE ATHLETIC FACILITY

The Jesuit College Preparatory School of Maine

CHEVERUS

267 Ocean Avenue Portland, Maine 04103-5798

November 13, 2000

Mr. Richard Knowland
Senior Planner
City of Portland
Planning and Urban Development
389 Congress Street
Portland, ME 04101

Dear Mr. Knowland,

It is my understanding that Cheverus High School is seeking approvals from the City of Portland to construct an outdoor athletic facility on the former Roak's Seven Acre Greenhouse property which abuts my property.

If the necessary City approvals are obtained, and negotiations with Meloon's for the subsequent acquisition of the pertinent property are successful, it is reasonable to expect that Cheverus High School will be able to access the parking lot next to my retail store in the event that their primary lot becomes filled during athletic events.

Sincerely,



Don Hutchins
Owner
Meloon's, Inc.
963 Washington Avenue
Portland, ME 04103

J. B. BROWN & SONS

482 CONGRESS STREET
P.O. BOX 207
PORTLAND, MAINE 04112
PHONE 207-774-5908
FAX 207-774-0898

November 14, 2000

Father John Keegan, S.J.
Principal
Cheverus High School
Portland, Maine 04103

Dear Father Keegan:

This letter will confirm our recent conversation with Mike Komich, wherein I agreed that J.B. Brown & Sons would be willing to grant Cheverus High School a pedestrian license for access to the tennis courts which are to be constructed on the former Roak property. As you know J.B. Brown & Sons owns a parcel of land about 10 feet wide between Pheasant Hill Road and the former Roak property. We can determine the exact location of the area subject to the license at a later date, but it would be within this 10-foot wide parcel in the area where the proposed tennis courts are closest to Pheasant Hill Road.

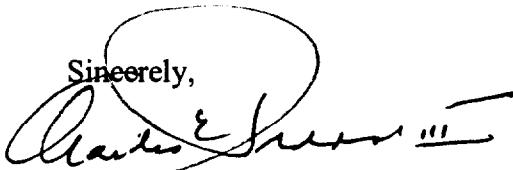
Our agreement to grant this pedestrian license is conditioned upon the Portland Planning Board allowing parking within Pheasant Hill Road for Cheverus baseball, softball and tennis events. If the Planning Board does not allow parking within Pheasant Hill Road, there would be no need for the license. Further, the License would provide that J.B. Brown & Sons would be indemnified and held harmless for any injuries, claims or damages arising as a result of the use by any person of the area in question.

As I have explained, all available parking within Washington Park is required for our existing tenants and the new office building under construction. Therefore, there shall not be any parking allowed on the J.B. Brown & Sons property.

We trust our position is clear and look forward to working with you once Cheverus has received the requisite Planning Board approvals.

Please let me know if you have any questions.

Sincerely,



Charles E. Prinn, III
President
J.B. Brown & Sons

cc: Mike Komich

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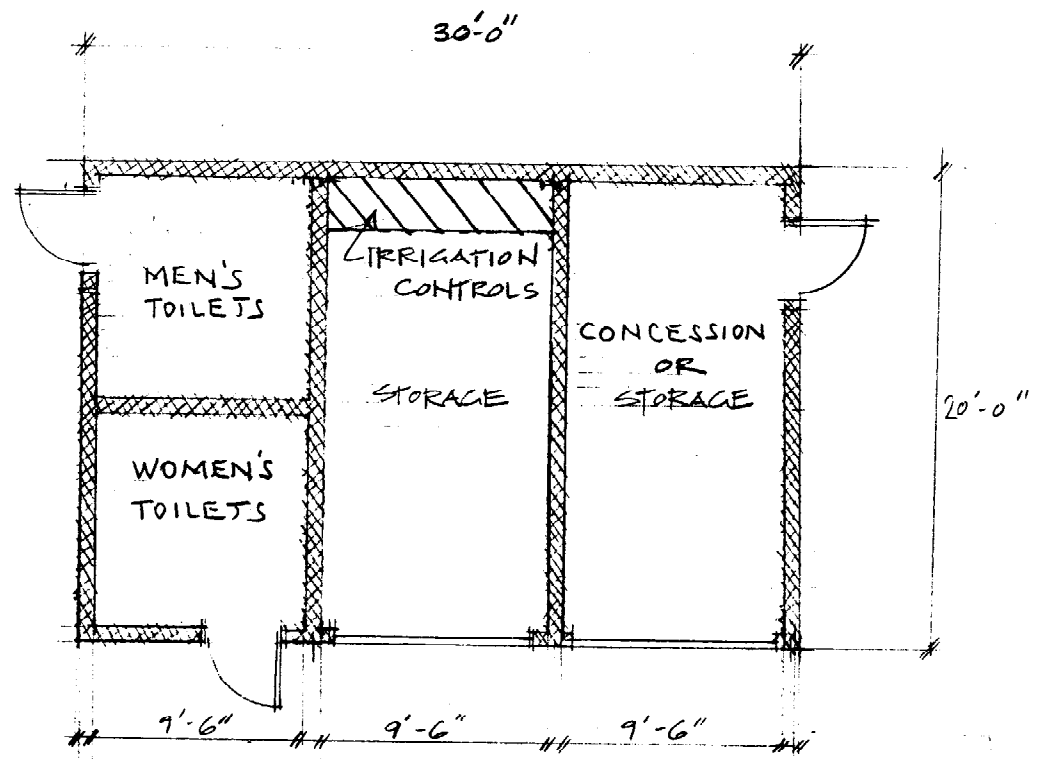
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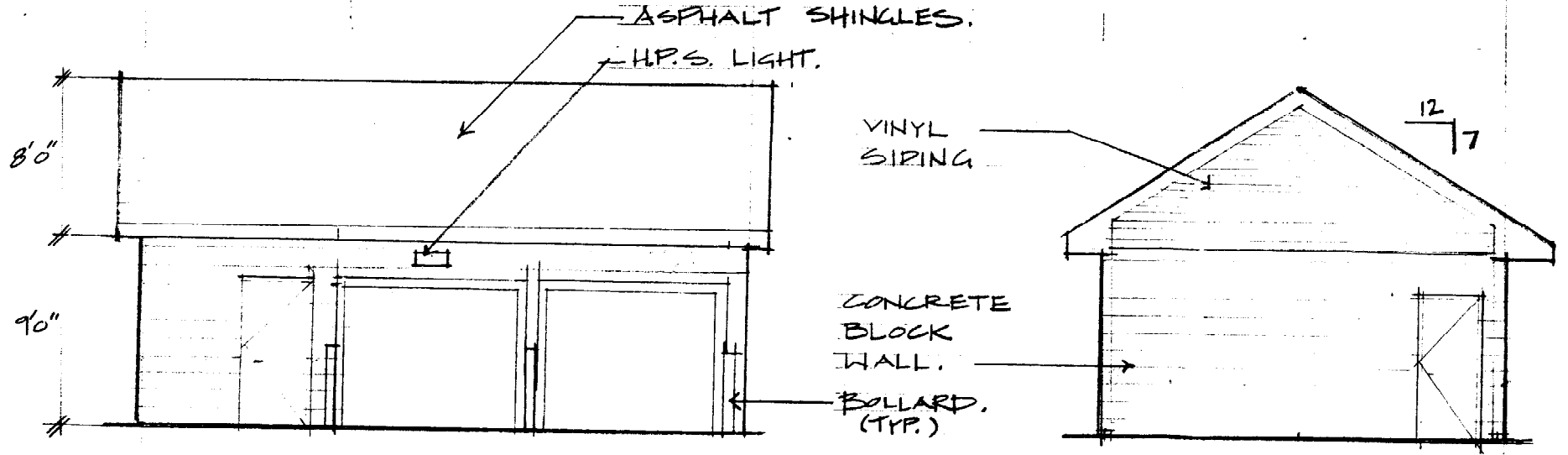
TYPICAL PEDESTRIAN BRIDGE



STRINGER



FLOOR PLAN



FRONT ELEVATION
SCALE: 1/8" = 1'

SIDE ELEVATION
SCALE: 1/8" = 1'

Architects + Engineers
HARRIMAN ASSOCIATES

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Adams, Maine 04002

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PORTLAND, MAINE

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Date	09/12/00
Scale	1/8" = 1'0"

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A1