

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

2006-0207

Application I. D. Number

10/20/2006

Application Date

Single Family Home GDI

Project Name/Description

**Bartlett Nancy W &**

Applicant

11 Sawyer St , Portland , ME 04103

Applicant's Mailing Address

**Nancy Bartlett**

Consultant/Agent

Agent Ph: (207)653-9407

Agent Fax:

Applicant or Agent Daytime Telephone, Fax

83 - 83 Diamond Ave, Portland, Maine

Address of Proposed Site

083B F009001

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  Apt 0  Condo 0  Other (specify) \_\_\_\_\_

Proposed Building square Feet or # of Units

Acreage of Site

Zoning

**Check Review Required:**

- Site Plan (major/minor)  Zoning Conditional - PB  Subdivision # of lots \_\_\_\_\_  
 Amendment to Plan - Board Review  Zoning Conditional - ZBA  Shoreland  Historic Preservation  DEP Local Certification  
 Amendment to Plan - Staff Review  Zoning Variance  Flood Hazard  Site Location  
 After the Fact - Major  Stormwater  Traffic Movement  Other \_\_\_\_\_  
 After the Fact - Minor  PAD Review  14-403 Streets Review

Fees Paid: Site Plan \$50.00 Subdivision \_\_\_\_\_ Engineer Review \$250.00 Date 10/23/2006

**DRC Approval Status:**

Reviewer Jay Reynolds

- Approved  Approved w/Conditions See Attached  Denied

Approval Date 11/27/2006 Approval Expiration 11/27/2007 Extension to \_\_\_\_\_  Additional Sheets Attached

Condition Compliance Jay Reynolds 11/27/2006  
signature date

**Performance Guarantee**

Required\*  Not Required

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

- |  |                |  |                 |
|--|----------------|--|-----------------|
| <input checked="" type="checkbox"/> Performance Guarantee Accepted | _____          | _____  | _____           |
|  | date           | amount   | expiration date |
| <input checked="" type="checkbox"/> Inspection Fee Paid            | _____          | _____  |                 |
|  | date           | amount   |                 |
| <input type="checkbox"/> Building Permit Issue                     | _____          |  |                 |
|  | date           |  |                 |
| <input checked="" 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 checked="" type="checkbox"/> Performance Guarantee Released | _____          | _____  |                 |
|  | date           | signature  |                 |
| <input checked="" type="checkbox"/> Defect Guarantee Submitted     | _____          | _____  | _____           |
|  | submitted date | amount   | expiration date |
| <input checked="" type="checkbox"/> Defect Guarantee Released      | _____          | _____  |                 |
|  | date           | signature  |                 |

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

**2006-0207**

Application I. D. Number

**10/20/2006**

Application Date

**Single Family Home GDI**

Project Name/Description

**Bartlett Nancy W &**

Applicant

**11 Sawyer St , Portland , ME 04103**

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**Nancy Bartlett**

Consultant/Agent

**Agent Ph: (207) 653-9407**

**Agent Fax:**

Applicant or Agent Daytime Telephone, Fax

**83 - 83 Diamond Ave, Portland, Maine**

Address of Proposed Site

**083B F009001**

Assessor's Reference: Chart-Block-Lot

**Approval Conditions of DRC**

- 1 All Site work (final grading, landscaping, loam and seed) must be completed prior to issuance of a certificate of occupancy.
- 2 Two (2) City of Portland approved species and size trees must be planted on your street frontage prior to issuance of a Certificate of Occupancy.
- 3 The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.
- 4 Erosion and Sedimentation control shall be established prior to soil disturbance, and shall be done in accordance with Best Management Practices, Maine Department of Environmental Protection Technical and Design Standards and Guidelines.

TO: Inspections Department

FROM: Philip DiPierro, Development Review Coordinator

DATE: May 8, 2008

RE: C. of O. for #83 Island Ave., Great Diamond Island  
(Id#2006-0207) (CBL 083B F 009001)

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After visiting the site, I have the following comments:

Site work complete

**At this time, I recommend issuing a permanent Certificate of Occupancy.**

Cc: Barbara Barhydt, Development Review Services Manager  
Jeanie Bourke, Inspection Services Manager  
File: Urban Insight

TO: Inspections Department

FROM: Philip DiPierro, Development Review Coordinator

DATE: December 11, 2007

RE: C. of O. for #83 Diamond Ave., Great Diamond Island  
(Id#2006-0207)(CBL 083B F 009001)

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After visiting the site, I have the following comments:

Site work incomplete:

1. Final Grading,
2. Loam and seed,
3. Landscaping,
4. Miscellaneous Site Work,

I anticipate this work can be completed by **June 1, 2008**.

At this time, **I recommend issuing a temporary Certificate of Occupancy.**

Cc: Barbara Barhydt, Development Review Services Manager  
Jeanie Bourke, Inspection Services Manager  
File: Urban Insight

**From:** Lannie Dobson  
**To:** C of O; INspections  
**Date:** 11/28/2007 2:12:47 PM  
**Subject:** c of o FLEXIBLE GDI. Property Addr: 0 DIAMOND AVE GREAT DIAMOND ISLAND  
Parcel

Date: 12/4/2007 Time: 6:00:00 AM

Note: Dean - 576-0467 If you call he is flexiable- Property Addr: 0 DIAMOND AVE GREAT DIAMOND ISLAND Parcel ID: 083B F009001

Application Type: Prmt  
Application ID: 61549

Contact:  
Phone1: Phone2:

Owner Name: BARTLETT NANCY W &  
Owner Addr: PO BOX 7965  
PORTLAND , ME 04112



# PORTLAND MAINE

*Strengthening a Remarkable City, Building a Community for Life • [www.portlandmaine.gov](http://www.portlandmaine.gov)*

*Lee Urban- Director of Planning and Development  
Marge Schmuckal, Zoning Administrator*

November 8, 2006

Nancy Bartlett  
11 Sawyer Street  
Portland, ME 04103

RE: Diamond Avenue, Great Diamond Island – 083B F009 – IR1 – new single family home – permit #06-1549

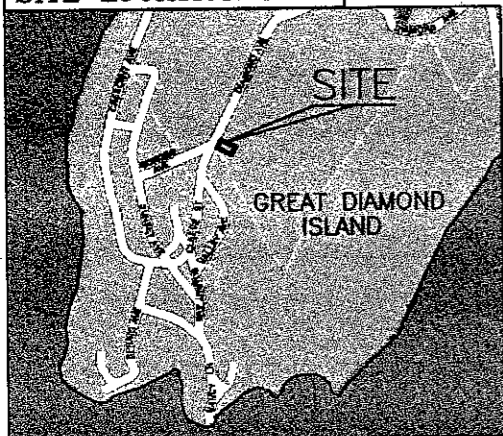
Dear Ms. Bartlett,

I am in receipt of your application to build a single-family home at Diamond Avenue on Great Diamond Island. Section 14-145.5(a)(1) of the ordinance states that the minimum lot size for a single family home is forty thousand square feet for lots with public water or 60,000 square feet for lots without public water. The site plan that you submitted states that your lot size is 17,762.32 square feet, which is less than the minimum amount that is required. Section 14-145.5(a)(1) does go on to say that there is an exception to the required minimum lot size under section 14-433 concerning lots of record. Section 14-433 says that "Any lot of record as of July 15, 1985, and held under separate and distinct ownership from adjacent lots... may be considered a buildable lot in the IR1 zone... provided further that a lot in the IR1 zone shall have a minimum area of ten thousand square feet." Section 14-433 does not apply to your application because your lot is not a lot of record. The deed giving you ownership of your property was signed on May 27, 2004. You owned the adjacent lot (083B F008) at this time, so your property is not a lot of record under Section 14-433. Since your property is not a lot of record and it does not meet the minimum lot size requirement for the IR1 zone, I must deny your request to build a single family home.

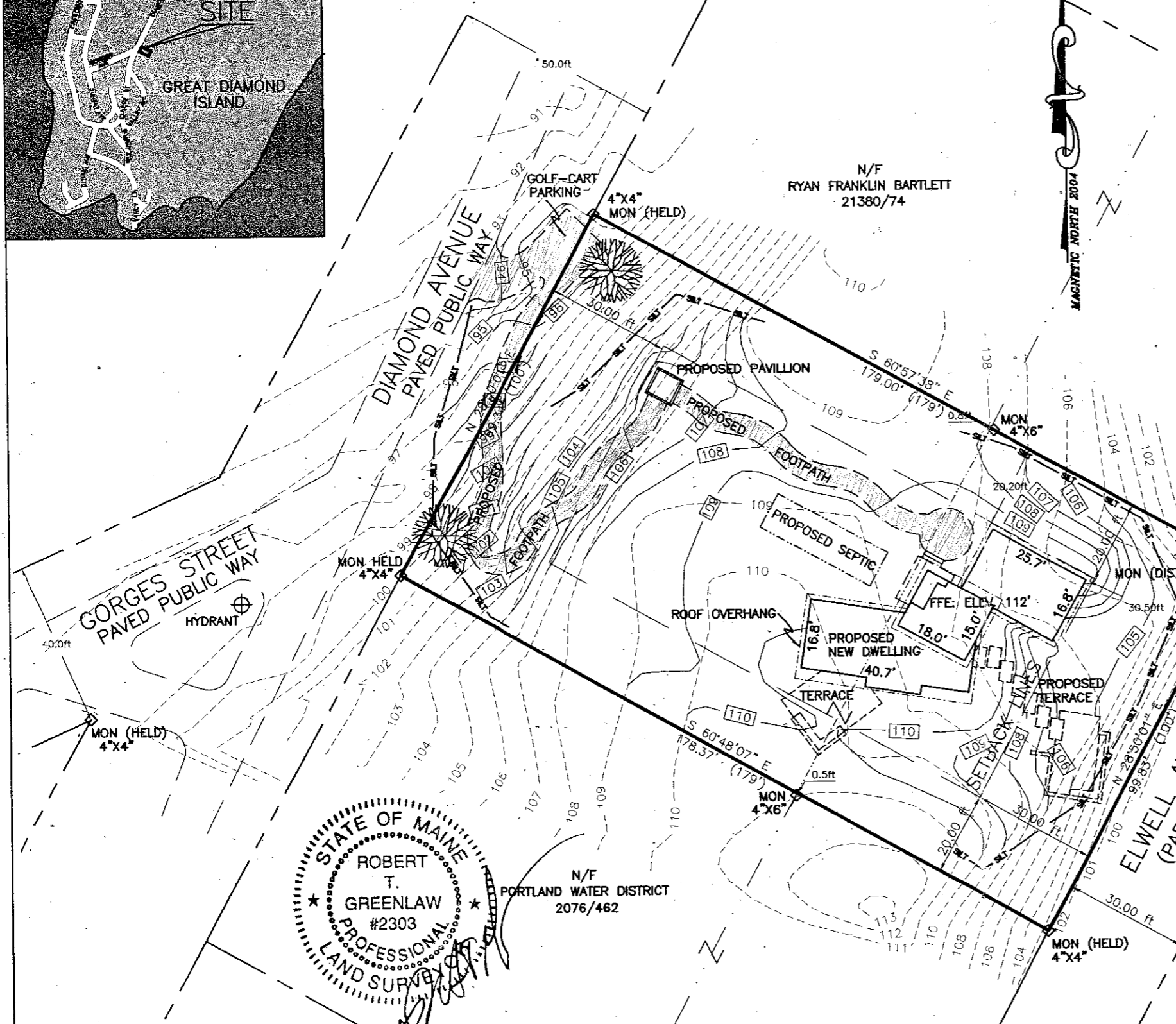
You have the right to appeal my decision. If you wish to exercise your right to appeal, you have thirty days from the date of this letter in which to appeal. If you should fail to do so, my decision is binding and not subject to appeal. I have enclosed a Practical Difficulty Variance Application and the Application Process for the Zoning Board of Appeals. If you choose not to file an appeal, you are entitled to get most of your money back if you bring in the original receipt you got when you applied for the permit.

If you have any questions regarding this matter, please feel free to call me.

**SITE LOCATION MAP:**



0' 30' 60' 90'



**GENERAL NOTES:**

1. RECORD OWNER OF PARCEL: NANCY W. BARTLETT, BOOK 21380 PAGE 76 RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS (CCRD).
2. BEARINGS ARE BASED UPON A MAGNETIC OBSERVATION TAKEN AT THE TIME OF THIS SURVEY, UTILIZING THE FOLLOWING EQUIPMENT:  
LIETZ SOKKISHA SET 3 TOTAL STATION, LIETZ SDR 33 DATA COLLECTOR.
3. AREA OF SUBJECT PARCEL: 17,762.32 SQ. FT., 0.41 ACRES
4. REFERENCE IS MADE TO THE FOLLOWING PLANS:
  - a.) STANDARD BOUNDARY SURVEY, PLAN OF GORGES STREET BETWEEN SUMMIT AVE AND DIAMOND AVE, GREAT DIAMOND ISLAND, PORTLAND, MAINE, PUBLIC WORKS DEPARTMENT, RECORDED IN THE CITY OF PORTLAND ENGINEER'S VAULT, PLAN 940 PAGE 43.
  - b.) "A PLAN OF PROPERTY NO. 3 BELONGING TO THE DIAMOND ISLAND ASSOCIATION, CASCO BAY, ME.," BY ILSLEY & CUMMINGS, CIVIL ENGINEERS, DATED DEC. 8, 1886. RECORDED IN THE CCRD PLAN BOOK 6, PAGE 4.
  - c.) "PLAN OF PROPERTY BELONGING TO THE DIAMOND ISLAND ASSOCIATION, CASCO BAY, ME" BY ISLEY & CUMMINGS, CML ENGINEERS, UNDATED, RECORDED IN THE CCRD PLAN BOOK 6 PAGE 62.
5. THERE WERE NO APPARENT EASEMENTS OR RESTRICTIONS BURDENING OR BENEFITING SUBJECT PROPERTY AT THE TIME OF OF THIS SURVEY.
6. ZONING: IR-1 ISLAND RESIDENTIAL  
 MINIMUM LOT SIZE: 40,000 SQ. FT.  
 MINIMUM LOT FRONTAGE: 100 FT.  
 SETBACKS:  
 FRONT - 30 FT.  
 REAR - 30 FT.  
 SIDE - 20 FT.  
 MAXIMUM LOT COVERAGE: 20%  
 MAXIMUM STRUCTURE HEIGHT: 35 FT.

**LEGEND**

- MON □ Granite Monument Found with Drill Hole (50.00') Distance from reference plan or deed.
- N/F Now Or Formerly
- Z Indicates Ownership in Common
- Abutter Line
- Property Line
- Street Line
- Edge of traveled way
- Setback Line
- 98 --- Existing Contour Line
- 98 --- Proposed Contour Line
- SILT --- SILT --- Silt Fence
- Proposed Paths & Terraces
- ☼ Proposed New Tree

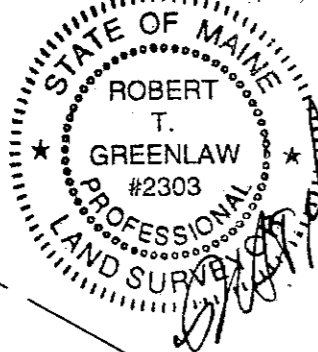
**SURVEYORS STATEMENT:**

I HEREBY CERTIFY THAT THIS SURVEY CONFORMS TO THE MAINE BOARD OF LICENSURE FOR PROFESSIONAL LAND SURVEYORS' STANDARDS OF PRACTICE AS ADOPTED APRIL 01, 2001 WITH THE FOLLOWING EXCEPTIONS:

- a) NO WRITTEN REPORT
- b) NO NEW DESCRIPTION
- b) NO NEW CORNERS WERE SET

REVISED: JULY 11, 2006  
DATE: AUGUST 30, 2004

ROBERT T. GREENLAW P.L.S., #2303  
V. PRESIDENT BACK BAY BOUNDARY, INC.



BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE C OF THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 230051 9B, WHICH BEARS AN EFFECTIVE DATE OF JULY 17, 1986 AND IS NOT IN A SPECIAL FLOOD HAZARD AREA. PARCEL IS NOT IN A SHORELAND ZONE.

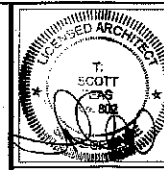
REVISION 1: 06/02/2006 - ADDED PROPOSED HOUSE & GRADING

**MINOR SITE PLAN**  
 GREAT DIAMOND AVE, GREAT DIAMOND ISLAND, PORTLAND, MAINE  
 FOR: **NANCY W. BARTLETT**

DRAWN BY: DMD / RJM	CHECKED BY: KCC / RTG
SCALE: 1"=30'	DATE OF SURVEY: 08/25/2004
JOB NUMBER: 2002108 REV 1	SHEET: 1 OF 3

PREPARED BY:  
**BACK BAY BOUNDARY, INC.**  
 PROFESSIONAL LAND SURVEYING  
 65 NEWBURY STREET  
 PORTLAND, MAINE  
 207-774-2855 FAX 207-761-2010

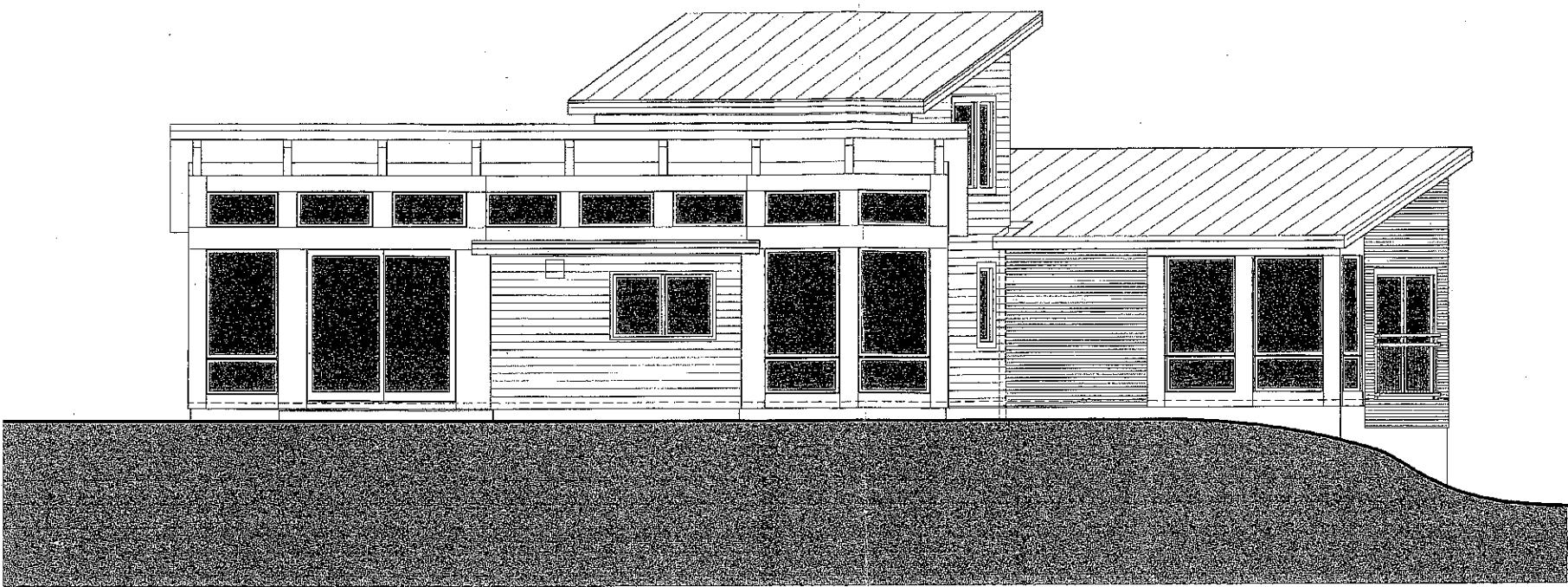
DRAWER: 2002 NO. 108



© 2006 TFH ARCHITECTS

**PROPOSED NEW HOUSE**  
 for **NANCY BARTLETT**  
 ON **GREAT DIAMOND ISLAND, MAINE**

**TFH ARCHITECTS**  
 105 CONGRESS ST. STREET  
 PORTLAND MAINE 04101  
 TELEPHONE 207 775 6141  
 ARCHITECTURE PLANNING



**GENERAL NOTES**

- 1: **DRAWING NOTES:**  
DRAWING NOTES, UNLESS THEY INDICATE OTHERWISE, REFER TO NEW CONSTRUCTION.
- 2: **CODE COMPLIANCE:**  
ALL WORK SHALL CONFORM TO THE LATEST EDITION OF STATE, LOCAL AND OTHER CODES WHICH APPLY TO THIS PROJECT OR HAVE JURISDICTION.
- 3: **COORDINATION:**  
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL DISCIPLINES AND TRADES SO THAT ALL BUILDING SYSTEMS AND COMPONENTS CAN BE ASSEMBLED WITHOUT CONFLICTS. IN THE EVENT THAT THE CONSTRUCTION DOCUMENTS DEFINE CONDITIONS WHICH PROHIBIT, OR MAY PROHIBIT, SUCH ASSEMBLY, THE CONTRACTOR SHALL BRING TO THE ARCHITECT'S ATTENTION IN WRITING AND IN A TIMELY FASHION, SUCH CONDITION. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION OR CLARIFICATION FROM THE ARCHITECT.
- 4: **DISCREPANCIES & CLARIFICATIONS:**  
THIS PROJECT INVOLVES THE MOVING & RENOVATION OF, AND AN ADDITION TO, AN EXISTING BUILDING. DIMENSIONS SHOWN ON THE DRAWINGS ARE BELIEVED TO BE ACCURATE, BUT CANNOT BE GUARANTEED. MEASURE AND VERIFY DIMENSIONS IN FIELD PRIOR TO FABRICATION AND CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BRING TO THE ARCHITECT'S ATTENTION, IN WRITING, ANY DISCREPANCIES OR AMBIGUITIES IN THE DRAWINGS AND/OR SPECIFICATIONS. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION OR CLARIFICATION FROM THE ARCHITECT.
- 5: **LAYOUT:**  
UNLESS INDICATED OTHERWISE, FLOOR PLAN DIMENSIONS ARE TO FACE OF FRAMING. DOORS AND WINDOWS ARE DIMENSIONED TO CENTERLINES OR ROUGH OPENINGS.
- 6: **CENTERING:**  
UNLESS INDICATED OTHERWISE, CENTER BUILDING ELEMENTS WITHIN OR BETWEEN BUILDING ELEMENTS WHEN CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SUCH IS THE INTENT, WHETHER OR NOT DIMENSIONS ARE INCLUDED.
- 7: **SYMMETRY:**  
WHERE CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SYMMETRY IS INTENDED, INFORMATION PROVIDED AT ONE SIDE APPLIES EQUALLY TO BOTH SIDES, UNLESS CONDITIONS CLEARLY PRECLUDE SUCH APPLICATION.
- 8: **DRAWING SCALES:**  
WORK FROM THE GIVEN DIMENSIONS ONLY. SCALE IS INDICATED ON THE DRAWINGS FOR CONVENIENCE ONLY. IT IS NOT INTENDED THAT INFORMATION BE DETERMINED BY SCALING THE DRAWINGS SINCE SOME ITEMS MAY NOT BE TO SCALE.

**9: BUILDING INSULATION:**

PROVIDE AS INDICATED IN CONSTRUCTION AND PARTITION TYPES DRAWINGS, WHETHER OR NOT SHOWN IN DETAILS OR OTHER DRAWINGS. FOR CLARITY, INSULATION MAY NOT BE SHOWN IN SOME CASES, EVEN IF IT IS TO BE PROVIDED.

**10: BLOCKING:**

INSTALL BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES FROM CABS/PORCH, SHELVES, BRACKETS, TOILET ACCESSORIES, CHAIR RAILS, PICTURE RAILS, GRAB BARS, BASE MOLDINGS, AND AS OTHERWISE REQUIRED, WHEN SUCH ITEMS ARE APPLIED ON STUD WALLS.

**11: PENETRATIONS AT STRUCTURAL MEMBERS:**

BEFORE PENETRATING JOISTS, BEAMS OR OTHER STRUCTURAL MEMBERS, CONSULT WITH THE ARCHITECT.

**12: DAMAGED WORK:**

BUILDING COMPONENTS WHICH ARE AFFECTED BY NEW WORK, DEMOLITION, OR WHICH MAY BE DAMAGED BY THE GENERAL CONTRACTOR OR ANY SUB-CONTRACTOR SHALL BE REPLACED OR RESTORED TO ORIGINAL CONDITION AND COLOR TO MEET THE APPROVAL OF THE ARCHITECT.

**13: RATED CONSTRUCTION:**

PROVIDE RATED CONSTRUCTION AS REQUIRED BY CODE, AS SPECIFIED, AND AS INDICATED ON DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INSTALL ALL COMPONENTS REQUIRED TO CREATE SUCH RATED CONSTRUCTION, REGARDLESS OF WHETHER OR NOT SUCH COMPONENTS ARE INDICATED. PROVIDE CONTINUITY OF SUCH RATED CONSTRUCTION AROUND AND BETWEEN SPACES, INCLUDING AT CHASES AND AT FLOORS, TO MAINTAIN COMPLETE SEPARATIONS, EVEN IF NOT SPECIFICALLY INDICATED.

**14: INTERIOR FINISHES:**

INTERIOR FINISHES - INCLUDING BASES, WAINSCOTS, CHAIR RAILS & CROWN MOLDINGS IF APPLICABLE - INDICATED FOR ONE WALL OF A SPACE OR ROOM ARE APPLICABLE FOR ALL WALLS OF THE SPACE OR ROOM UNLESS NOTED OTHERWISE.

**15: CONSTRUCTION DOCUMENTS:**

THE CONSTRUCTION DOCUMENTS CONSIST OF THESE CONSTRUCTION DRAWINGS AND A PROJECT MANUAL WHICH INCLUDES THE SPECIFICATIONS AND ANY ADDENDA AND/OR CHANGE ORDERS AS MAY BE NECESSARY.

**STRUCTURAL DESIGN CRITERIA**

<b>BUILDING CODE:</b>	INTERNATIONAL RESIDENTIAL CODE (IRC) 2003
<b>LIVE LOAD:</b>	40 PSF
<b>SNOW LOAD:</b>	
SNOW LOAD + DRIFT	42 PSF
<b>WIND LOAD</b>	
BASIC WIND SPEED	85 MPH
BASIC VELOCITY PRESSURE, Pv	18.5 PSF
WIND LOAD IMPORTANCE FACTOR, I	1.10
EXPOSURE CATEGORY	D
<b>EARTHQUAKE LOADS</b>	
EXEMPT PER BOCA/1998, SECTION 1610.1	

**SCHEDULE OF R-VALUES:**

BUILDING ENVELOPE TO BE CONSTRUCTED TO PROVIDE R-VALUES RECOMMENDED BY THE INTERNATIONAL ENERGY CONSERVATION CODE (IECC) AS SHOWN HERE:

LIVING SPACE ROOF:	R-38
LIVING SPACE WALLS:	R-19
CRAWL SPACE BAND JOIST:	R-30
CRAWL SPACE WALLS:	R-19

**CCODE SUMMARY**

OCCUPANCY: RESIDENTIAL R-3, ONE-FAMILY DWELLING UNIT  
 CONSTRUCTION TYPE: TYPE 5B, UNPROTECTED WOOD FRAME

**BUILDING SIZE:**  
 FIRST FLOOR: 1,290 GROSS SF  
 SECOND FLOOR: 280 GROSS SF  
 TOTAL: 1,570 GROSS SF

OCCUPANT LOAD: 8  
 1 OCCUPANT PER 200 GROSS SF

SPRINKLER SYSTEM: NO

ACCESSIBILITY: NA

**ABBREVIATIONS**

AC	AIR CONDITIONING
APF	ABOVE FINISH FLOOR
FF	FRESH FLOOR
GWB	GYPSUM WALL BOARD
IMX	INSULATION
MDC	MEDIUM DENSITY OVERLAY
MIN	MINIMUM
MFL	METAL
NIC	NOT IN CONTRACT
OC	ON CENTER
OHE	OVERHEAD ELECTRIC
PT	PRESSURE TREATED
PTD	PAINTED
SIP	STRUCTURAL INSULATED PANEL
TCC	TOP OF CONCRETE
TOS	TOP OF SLAB
TOW	TOP OF WALL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
UNO	UNLESS OTHERWISE NOTED
VIF	VERIFY IN FIELD

**INDEX OF DRAWINGS**

- G1.0 COVER SHEET
- C1.1 PROPOSED SITE PLAN
- S1.0 FOUNDATION & 1ST FLOOR FRAMING PLAN
- S1.1 2ND. FLOOR & ROOF FRAMING
- S1.2 DETAILS
- A1.0 1ST. FLOOR LAYOUT
- A1.1 2ND. FLOOR LAYOUT & ROOF
- A1.2 ELECTRICAL PLAN
- A2.0 ELEVATIONS - WEST & NORTH
- A3.0 BUILDING SECTION
- A3.1 WALL SECTIONS
- A3.2 DETAILS
- A4.0 SHEDULES - DOORS, WINDOWS, INTERIOR FINISHES

**REVISIONS:**

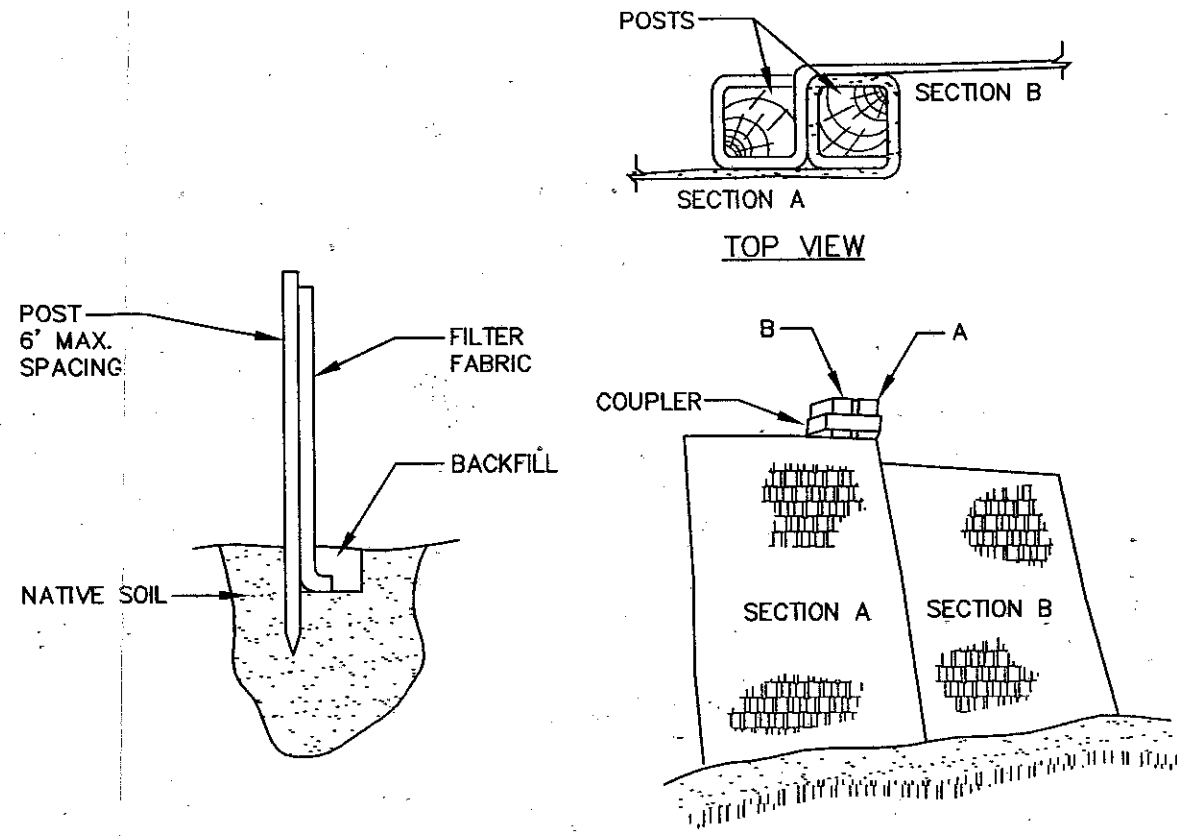
DATE:	OCTOBER 06, 2006
PROJECT No.	519
DRAWN BY:	RTL
CHECKED BY:	TST
SCALE:	AS NOTED

**SHEET TITLE:**  
COVER SHEET

ISSUED FOR PERMIT  
 & CONSTRUCTION

**G1.0**

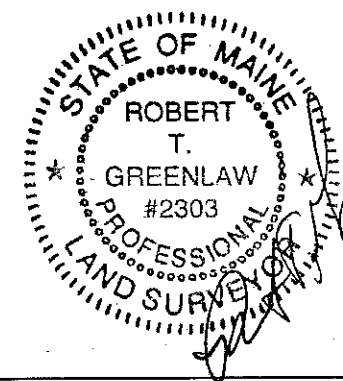




**INSTALLATION:**

1. EXCAVATE A 6"x 6" TRENCH ALONG THE LINE OF PLACEMENT FOR THE FILTER BARRIER.
2. UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM) WALL OF THE TRENCH.
3. DRIVE POSTS INTO THE GROUND UNTIL APPROXIMATELY 2" OF FABRIC IS LYING ON THE TRENCH BOTTOM. JOIN SECTION AS SHOWN ABOVE.
4. LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL THE TRENCH AND TAMP THE SOIL. TOE-IN CAN ALSO BE ACCOMPLISHED BY LAYING THE FABRIC FLAP ON UNDISTURBED GROUND AND PILING AND TAMPING FILL AT THE BASE, BUT MUST BE ACCOMPANIED BY AN INTERCEPTION DITCH.
5. BARRIER SHALL BE MIRAFI SILT FENCE OR APPROVED EQUAL.

**FILTER BARRIER**  
NOT TO SCALE



**DETAILS SHEET**  
GREAT DIAMOND AVE, GREAT DIAMOND ISLAND, PORTLAND, MAINE

FOR:  
**NANCY W. BARTLETT**

DRAWN BY: DMD / PJM	CHECKED BY: KCC / RTG
SCALE: 1"=30'	DATE OF SURVEY: 08/25/2004
JOB NUMBER: 2002108 REV 1	SHEET: 3 OF 3

PREPARED BY:  
**BACK BAY BOUNDARY, INC.**  
PROFESSIONAL LAND SURVEYING

643 FOREST AVENUE  
PORTLAND, MAINE

207-774-2855 FAX 207-347-4346

DRAWER: 2002 NO: 108