

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK
CITY OF PORTLAND

Please Read
Application And
Notes, If Any,
Attached

BUILDING INSPECTION

Permit Number: 070626

This is to certify that GLICKMAN ALBERT B & EDITH L GLICKMAN TRUSTEES/

has permission to Build new 1,800 sq ft residential Cottage

AT 0 Diamond Shore Rd GDI Lot#4

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

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

Notification of inspection must be given and when permission is procured before this building or part thereof is occupied or service is rendered. FOUR HOUR NOTICE REQUIRED.

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

OTHER REQUIRED APPROVALS

Fire Dept. _____

Health Dept. _____

Appeal Board _____

Other _____

Department Name

Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

CITY OF PORTLAND

New UBL
083C A 008

JUL 23 2007

083C A001001

1/23/07

OWEN HASKELL, INC.

Professional Land Surveyors

16 Casco Street • Portland, Maine 04101-2979 • 207/774-0424 • FAX: 774-0511 • ohi@owenhaskell.com

MEMO TO: Chris Hanson
City Inspectors office – City of Portland
Fax: 874-8716

FROM: Ellen C. Brewer
Owen Haskell, Inc. *ECB*
774-0424

DATE: July 31, 2007

RE: Lots 3 & 4 Glickman Family Lots, Great Diamond Island

On July 31, 2007 Owen Haskell, Inc. laid out on the ground the proposed residence on Lot 3 and Lot 4. The residence's as laid out conform to the setbacks as shown "Family Subdivision Plan, Glickman Family Lots, Great Diamond Island, Portland, Maine" by Pinkham & Greer dated February 20, 2007 Revised through 07/03/07.

If you have any further questions or need any additional information please do not hesitate to call.

City of Portland, Maine - Building or Use Permit Application

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

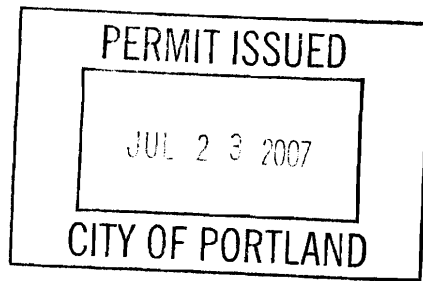
Permit No: 07-0626	Issue Date:	CBL: <u>083C A001001</u>
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new 083C A 068

Location of Construction: <i>Nicholas Street</i> 0 Diamond Shore Rd GDI Lot#4	Owner Name: GLICKMAN ALBERT B & JUDIT	Owner Address: 9864 WILSHIRE BLVD	Phone:
Business Name:	Contractor Name: Rodney Booth	Contractor Address: 259 Main St Cumberland	Phone 2078310591
Lessee/Buyer's Name	Phone:	Permit Type: Single Family	Zone: <i>IR-1</i>
Past Use: Single Family/Vacant Land - Glickman Family Subdivision connected w/ 2007-0039	Proposed Use: Subdivide for Single Family Home - Build new 1,800 sq ft residential Cottage	Permit Fee: \$2,095.00	Cost of Work: \$200,000.00
Proposed Project Description: Build new 1,800 sq ft residential Cottage		FIRE DEPT: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied <i>N/A</i>	CEO District: 1
		INSPECTION: Use Group: <i>R-3</i> Type: <i>SB</i> <i>IRC 2003</i>	
		Signature: <i>[Signature]</i>	Signature: <i>[Signature]</i>
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input checked="" type="checkbox"/> Denied	
		Signature:	Date:

Permit Taken By: Idobson	Date Applied For: 05/29/2007	Zoning Approval
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- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building permits do not include plumbing, septic or electrical work.
- Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..



Special Zone or Reviews <input checked="" type="checkbox"/> Shoreland <i>house parcel 75' line has high water</i> <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <i>panel 9 - zone c</i> <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan <i>2007 - 0092</i> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input checked="" 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 <i>Jan</i> Date:
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CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

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

Please call 874-8703 or 874-8693 to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initialing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

A Pre-construction Meeting will take place upon receipt of your building permit.

- Footing/Building Location Inspection: Prior to pouring concrete
- Re-Bar Schedule Inspection: Prior to pouring concrete
- Foundation Inspection: Prior to placing ANY backfill
- Framing/Rough Plumbing/Electrical: Prior to any insulating or drywalling
- Final/Certificate of Occupancy: Prior to any occupancy of the structure or use. NOTE: There is a \$75.00 fee per inspection at this point.

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

CERTIFICATE OF OCCUPANCIES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED

Richard L. Burt
Signature of Applicant/Designee

7/23/07
Date

[Signature]
Signature of Inspections Official

7.23.07
Date

CBL: 83CA00

Building Permit #: 070626

City of Portland, Maine - Building or Use Permit

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

Permit No: 07-0626	Date Applied For: 05/29/2007	CBL: 083C A001001
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Location of Construction: 0 Diamond Shore Rd GDI Lot#4	Owner Name: GLICKMAN ALBERT B & JUDIT	Owner Address: 9864 WILSHIRE BLVD	Phone:
Business Name:	Contractor Name: Rodney Booth	Contractor Address: 259 Main St Cumberland	Phone (207) 831-0591
Lessee/Buyer's Name	Phone:	Permit Type: Single Family	

Proposed Use: Subdivide for Single Family Home - Build new 1,800 sq ft residential Cottage	Proposed Project Description: Build new 1,800 sq ft residential Cottage
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Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Ann Machado **Approval Date:** 07/23/2007

Note: **Ok to Issue:**

- 1) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.

Dept: Building **Status:** Approved with Conditions **Reviewer:** Tammy Munson **Approval Date:** 07/23/2007

Note: 6/19/07 took from zoning review to start the plan review, must give back to zoning for approvals. Planning is waiting for letter from State of Maine Historic. **Ok to Issue:**

- 1) As discussed, all bedrooms must have one egress window.
- 2) Separate permits are required for any electrical, plumbing, or HVAC systems. Separate plans may need to be submitted for approval as a part of this process.
- 3) The attic scuttle opening must be 22" x 30".
- 4) A copy of the enclosed chimney or fireplace disclosure must be submitted to this office upon completion of the permitted work or for the Certificate of Occupancy.
- 5) The design load spec sheets for any engineered beam(s) must be submitted to this office.
- 6) Hardwired interconnected battery backup smoke detectors shall be installed in all bedrooms, protecting the bedrooms, and on every level.

Dept: DRC **Status:** Approved with Conditions **Reviewer:** Philip DiPierro **Approval Date:** 07/19/2007

Note: **Ok to Issue:**

- 1) All damage to sidewalk, curb, street, or public utilities shall be repaired to City of Portland standards 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 (874-8632) must be notified five (5) working days prior to date required for final site inspection. Please make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.
- 4) The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.
- 5) All Site Work will conform to the City of Portland ordinance on Shoreland Regulations (Division 26).
- 6) 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.
- 7) All Site work (final grading, landscaping, loam and seed) must be completed prior to issuance of a certificate of occupancy.

Location of Construction: 0 Diamond Shore Rd GDI Lot#4	Owner Name: GLICKMAN ALBERT B & JUDIT	Owner Address: 9864 WILSHIRE BLVD	Phone:
Business Name:	Contractor Name: Rodney Booth	Contractor Address: 259 Main St Cumberland	Phone (207) 831-0591
Lessee/Buyer's Name	Phone:	Permit Type: Single Family	

Comments:

7/23/2007-amachado: Received approved site plan from planning on 7/20/07.



General 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: Nicholas Street, Great Diamond Island - Glickman Family Cottage Lot # 4		
Total Square Footage of Proposed Structure 1,800 sf	Square Footage of Lot 90,370 sq ft.	
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 83C A 001	Owner: GLICKMAN ALBERT B 9864 Wilshire Boulevard Beverly Hills, CA 90210	Telephone: 310-274-8222
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: GLICKMAN ALBERT B 9864 Wilshire Boulevard Beverly Hills, CA 90210 310-274-8222	Cost Of Work: \$ 200,000 Fee: \$ 2,020 C of O Fee: \$ 75
Current Specific use: <u>Vacant land</u> If vacant, what was the previous use? <u>Yard</u> Proposed Specific use: <u>Residence</u> Project description: Construct a new 1,800 sf residential Cottage on the site with new utilities		
Contractor's name, address & telephone: Rodney Booth Who should we contact when the permit is ready: _____ Mailing address: 259 Main St Phone: (207) 831-0591 Cumberland, Maine 04021		

Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information visit us on-line at www.portlandmaine.gov, stop by the Building Inspections office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant:

Albert Glickman

Date:

5.22.07

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

Applicant: Albert Glickman

Date: 7/23/07

Address: Nicholas St (Diamond Shore)
Lot 4 Great Diamond

C-B-L: 83C-A-001 (split from 76.5)
permit # 07-~~07~~ 0626

CHECK-LIST AGAINST ZONING ORDINANCE

Date - new

Zone Location - IR-1

Interior or corner lot -

Proposed Use/Work - build new 2 story single family 44'x24'

Sevage Disposal - private

Lot Street Frontage - 100' min. - 132.87' given

Front Yard - 30' min. - 285' scaled

Rear Yard - 30' min. - 71' scaled

Side Yard - 20' min - 85' scaled
26' scaled

Projections - porch 36'x10', deck 6'x5', bulkhead 4.25'x4.25', 10.25'x1.5' step
4.5'x1.5' step, 4.75'x1.5' step

Width of Lot - 100' min - 165' scaled

Height - 35' max - 195' scaled

Lot Area - 40,000 \pm w/public water / 60,000 \pm w/out public water - 90,370 \pm given

Lot Coverage Impervious Surface - 22% = 18,074 \pm

Area per Family - OK

* Off-street Parking - 2 spaces required for golf carts

Loading Bays - N/A

Site Plan - minor/minor 2007 - 0092

Shoreland Zoning/Stream Protection - located in shoreland but house is passed 75' setback
from high water act.

Flood Plains - parcel 9 - zone C

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

Zoning Copy

2007-0092

Application I. D. Number

5/29/2007

Application Date

Glickman Lot#4 GDI

Project Name/Description

Glickman Albert B &

Applicant

9864 Wilshire Blvd, Beverly Hills, CA 90210

Applicant's Mailing Address

Rodney Booth

Consultant/Agent

Agent Ph: (207)831-0591

Agent Fax:

Applicant or Agent Daytime Telephone, Fax

Diamond Shore Rd , Portland, Maine

Address of Proposed Site

083C A001001

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 5/29/2007

Zoning Approval Status:

Reviewer _____

- Approved Approved w/Conditions See Attached Denied

Approval Date _____ Approval Expiration _____ Extension to _____ Additional Sheets Attached

Condition Compliance

signature

date

Performance Guarantee

Required*

Not Required

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

Performance Guarantee Accepted

date

amount

expiration date

Inspection Fee Paid

date

amount

Building Permit Issue

date

Performance Guarantee Reduced

date

remaining balance

signature

Temporary Certificate of Occupancy

date

Conditions (See Attached)

expiration date

Final Inspection

date

signature

Certificate Of Occupancy

date

Performance Guarantee Released

date

signature

Defect Guarantee Submitted

submitted date

amount

expiration date

Defect Guarantee Released

date

signature

Transmittal Letter

Project: Glickman Family Subdivision Lot #4
Great Diamond Island
Portland, Maine

Project No.: 617

Date: 05/29/07

To: **Jeanne Bourke**
Inspections Department
City of Portland
Portland, Maine 04101

Phone No.:

Fax No.:

If enclosures are not as noted, please
inform us immediately.

We transmit:

Herewith Under separate cover via _____
 In accordance with your request _____

For your:

Approval Distribution to Parties Information
 Record Review and Comment
 Use Review

The following:

Drawings Shop Drawing Prints Samples
 Specifications Shop Drawing Reproducible Product Literature
 Change Order Other:

Copies	Date	Rev. No.	Description	Action
1 set			24x36 Permit Drawings	
1 set			11x17 Reduced Drawings	
4sets			Boundary Survey and Site Plans	
1			Permit Application	
1			Permit Fee Check	

Action Code:

A. Action indicated on item transmitted
B. No action required
C. For signature and return to this office
D. For signature and forwarding as noted below under Remarks
E. See Remarks below

Remarks:

Jeanne,

See the attached Permit Submission for the Cottage as part of the
Glickman Family Subdivision on Lot # 4

Thanks,

Ryan

Copies to:	Denny Jacobus	X	TFH Architects, P. A. 100 Commercial Street Portland Maine 04101 Telephone 207-775-6141 Fax No.: 207-773-0194 By: Ryan Senator
		X	
	Rodney Booth	X	
		X	
		X	
File		X	

083C-A-001-001

Diamond store Rd Lot #4

07-0626

Scott Tease

775-6141

ONE AND TWO FAMILY	PLAN REVIEW	CHECKLIST
Soil type/Presumptive Load Value (Table R401.4.1)		
Component	Submitted Plan	Findings Revisions Date
STRUCTURAL		
Footing Dimensions/Depth (Table R403.1 & R403.1(1), (Section R403.1 & R403.1.4.1)	OK A3.1 detail	
Foundation Drainage, Fabric, Damp proofing (Section R405 & R406)	" "	
Ventilation/Access (Section R408.1 & R408.3) Crawls Space ONLY	OK see S2	
Anchor Bolts/Straps, spacing (Section R403.1.6)	OK	
Lally Column Type (Section R407)	4 1/2" x 1 1/2" LAM Beams	Stamped by engineer OK
Girder & Header Spans (Table R 502.5(2))	" "	
Built-Up Wood Center Girder Dimension/Type	" "	
Sill/Band Joist Type & Dimensions	2x6 PT	
First Floor Joist Species Dimensions and Spacing (Table R502.3.1(1) & Table R502.3.1(2))	4 1/2" x 9 1/4" Joists 43" OC	
Second Floor Joist Species Dimensions and Spacing (Table R502.3.1(1) & Table R502.3.1(2))	" "	
Attic or additional Floor Joist Species Dimensions and Spacing (Table R802.4(1) and R802.4(2))	N/A	

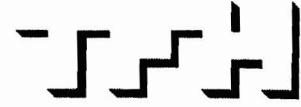
67-0626

Pitch, Span, Spacing & Dimension (Table R802.5.1(1) - R 802.5.1(8)) Roof Rafter; Framing & Connections (Section R802.3 & R802.3.1)	4 1/2" x 9 1/4" Rafter 43" OC	
Sheathing; Floor, Wall and roof (Table R503.2.1.1(1))	28/32 T+G Floor - 1 1/2" T+G	- Sec S 1
Fastener Schedule (Table R602.3(1) & (2))		
Private Garage (Section R309) Living Space ? (Above or beside) Fire separation (Section R309.2) Opening Protection (Section R309.1)	N/A	
Emergency Escape and Rescue Openings (Section R310)	Not noted	- condition
Roof Covering (Chapter 9)	Asphalt OK	
Safety Glazing (Section R308)	Not noted	- OK
Attic Access (Section R807)	?	- OK
Chimney Clearances/Fire Blocking (Chap. 10)	OK Sec A3.1	
Header Schedule (Section 502.5(1) & (2))	Sec S1 OK	
Energy Efficiency (N1101.2.1) R-Factors of Walls, Floors, Ceilings, Building Envelope, U-Factor Fenestration	U-value A.I.1 - OK Need R-values for Building walls, floors, ceilings	OK

07-0626

⑤ Type of Heating System	not shown	OK
⑥ Means of Egress (Sec R311 & R312) Basement - need code compliant stair out of crawl space OK Number of Stairways 3 Interior 1 Exterior 2 Treads and Risers A3.1 - 9 (Section R311.5.3) 10T 7 7/16 R Width (Section R311.5.1) 3-6 Headroom (Section R311.5.2) 6' 8"		
⑦ Guardrails and Handrails - need better guard detail (Section R312 & R311.5.6 - R311.5.6.3)		OK
⑧ Smoke Detectors (Section R313) Location and type/Interconnected	note -	OK
Draftstopping (Section R502.12) and Fireblocking (Section (R602.8)		
Dwelling Unit Separation (Section R317) and IBC - 2003 (Section 1207)	N/A	
Deck Construction (Section R502.2.1)	OK-S2	

want fill cross section



July 17, 2007

Tammy Munson
Inspections Department
City of Portland
380 Congress St
Portland Maine 04101

Dear Tammy,

Please see the attached list addressing the issues you raised with the Glickman Permit Submission with Scott via a phone conversation.

- 1.) Locations of Safety glass, Safety (tempered) Glass will be located in windows flanking any doors where the window is within 24 inches of the door.
- 2.) Attic access – see the attached Cross section and plan indicating attic access.
- 3.) The insulation values are as follows: R-20 exterior walls, R-32 roof, R-32 floor above crawl space.
- 4.) The house is a seasonal use but there will be a direct vent **Rannai** propane fired unit heater in the main living space.
- 5.) The stair balusters will be 4" o.c. therefore leaving a 3" space between them. The interior stair balusters will go down to the stair treads, the exterior ballustes will attach to a sloping bottom rail, the triangle formed between the bottom rail an the riser and tread will be located as to not allow a 6" sphere to pass through it.
- 6.) Interconnected Hard wired Smoke detectors will be provided per code in each bedroom, in the hallways on both floors out side the bedrooms.

Please review the above and call with any question or concerns.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ryan Senatore', written in a cursive style.

Ryan Senatore

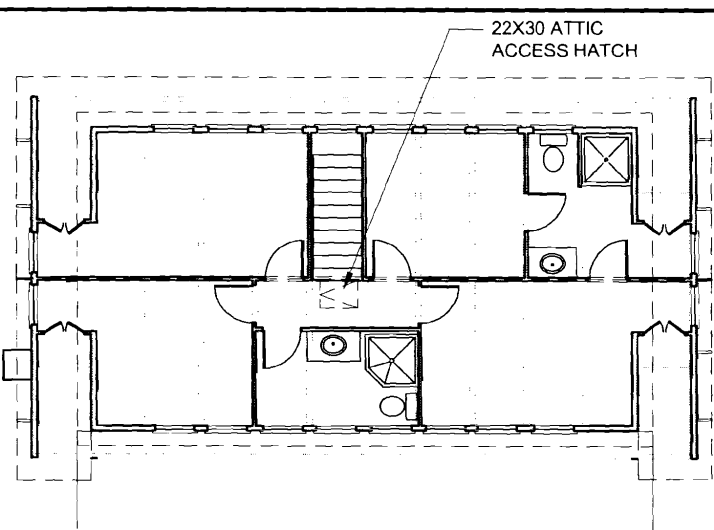
GLICKMAN COTTAGE
GREAT DIAMOND ISLAND
PORTLAND, MAINE

TFH ARCHITECTS
100 COMMERCIAL STREET
PORTLAND, MAINE 04101
TELEPHONE: 207.725.6141
ARCHITECTURE PLANNING

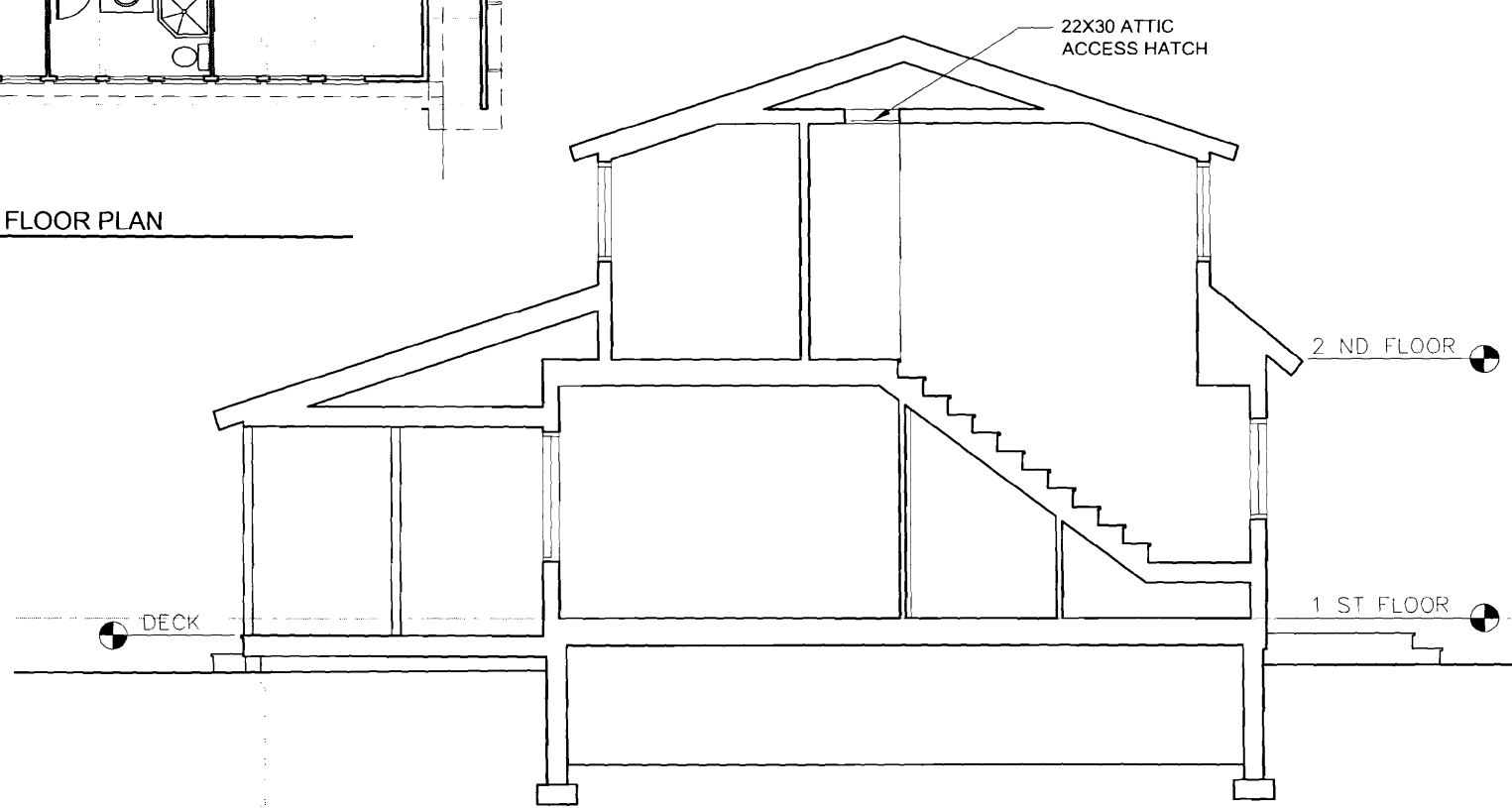
CONSULTANTS

DATE: 07/17/07
PROJECT No. 0617
DRAWN BY: SARJUS
CHECKED BY: TST
SCALE: As Shown
SHEET TITLE

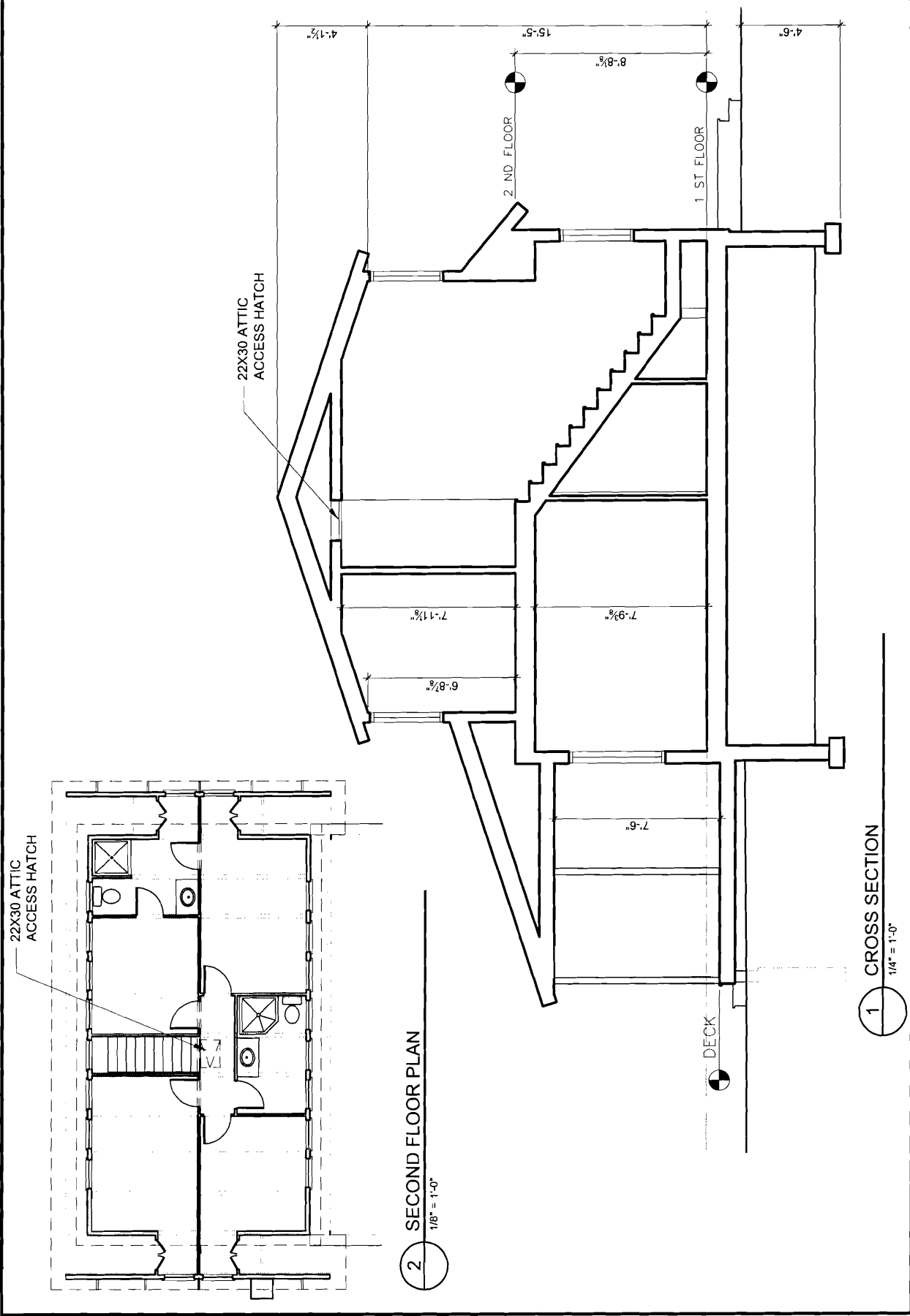
1
ASK



2 SECOND FLOOR PLAN
1/8" = 1'-0"



1 CROSS SECTION
1/4" = 1'-0"





Generated by REScheck Package Generator
Compliance Certificate

Project Title: Untitled

Report Date: 07/23/07

Energy Code: **2003 IECC**
Location: **Portland, Maine**
Construction Type: **Single Family**
Glazing Area Percentage: **15%**
Heating Degree Days: **7378**

Construction Site:

Owner/Agent:

Designer/Contractor:

Compliance: Passes

Assembly	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor
Ceiling:	32.0		
Wall:	20.0	0.0	
Window:			0.350
Door:			0.350
Floor:	32.0		

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2003 IECC requirements in the REScheck Package Generator and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

Name - Title

Signature

Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, 10 SHS
(207) 287-5672 Fax: (207) 287-3165

PROPERTY LOCATION		>> CAUTION: PERMIT REQUIRED - ATTACH IN SPACE BELOW <<	
City, Town, or Plantation	PORTLAND	PORTLAND PERMIT # 10343 TOWN COPY Date Permit Issued: <u>7/23/07</u> \$ <u>1110.00</u> <input type="checkbox"/> If Double Fee Charged Local Plumbing Inspector Signature _____ L.P.I. # _____	
Street or Road	GREAT DIAMOND ISLAND		
Subdivision, Lot #			
OWNER/APPLICANT INFORMATION			
Name (last, first, MI)	GLICKMAN, AL <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Applicant		
Mailing Address of Owner/Applicant	388 SHORE RD CAPE ELIZABETH ME		
Daytime Tel. #	207-899-6700	Municipal Tax Map # <u>83CA</u> Lot # <u>1</u>	
OWNER OR APPLICANT STATEMENT		CAUTION: INSPECTION REQUIRED	
I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.		I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application. _____ (1st) date approved	
Signature of Owner or Applicant _____ Date _____		Local Plumbing Inspector Signature _____ (2nd) date approved _____	

PERMIT INFORMATION			
TYPE OF APPLICATION	THIS APPLICATION REQUIRES	DISPOSAL SYSTEM COMPONENTS	
<input checked="" type="checkbox"/> 1. First Time System <u>3 each</u> <input checked="" type="checkbox"/> 2. Replacement System Type replaced: _____ Year installed: _____ <input checked="" type="checkbox"/> 3. Expanded System <u>each</u> a. Minor Expansion <input checked="" type="checkbox"/> b. Major Expansion 4. Experimental System <input checked="" type="checkbox"/> 5. Seasonal Conversion <u>each</u>	<input checked="" type="checkbox"/> 1. No Rule Variance <input type="checkbox"/> 2. First Time System Variance a. Local Plumbing Inspector Approval b. State & Local Plumbing Inspector Approval <input type="checkbox"/> 3. Replacement System Variance a. Local Plumbing Inspector Approval b. State & Local Plumbing Inspector Approval <input type="checkbox"/> 4. Minimum Lot Size Variance <input type="checkbox"/> 5. Seasonal Conversion Permit	<input checked="" type="checkbox"/> 1. Complete Non-engineered System <input type="checkbox"/> 2. Primitive System (graywater & alt. toilet) <input type="checkbox"/> 3. Alternative Toilet, specify: _____ <input type="checkbox"/> 4. Non-engineered Disposal Area <input type="checkbox"/> 5. Holding Tank, _____ gallons <input type="checkbox"/> 6. Non-engineered Disposal Field (only) <input type="checkbox"/> 7. Separated Laundry System <input type="checkbox"/> 8. Complete Engineered System (2000 gpd or more) <input type="checkbox"/> 9. Engineered Treatment Tank (only) <input type="checkbox"/> 10. Engineered Disposal Field (only) <input type="checkbox"/> 11. Pre-treatment, specify: _____ <input type="checkbox"/> 12. Miscellaneous Components	
SIZE OF PROPERTY	DISPOSAL SYSTEM TO SERVE	TYPE OF WATER SUPPLY	
10± <input type="checkbox"/> SQ. FT. <input checked="" type="checkbox"/> ACRES	<input checked="" type="checkbox"/> 1. Single Family Dwelling Unit, No. of Bedrooms: <u>22</u> <input type="checkbox"/> 2. Multiple Family Dwelling, No. of Units: _____ <input type="checkbox"/> 3. Other: _____ (specify)	<input type="checkbox"/> 1. Drilled Well <input type="checkbox"/> 2. Dug Well <input type="checkbox"/> 3. Private <input checked="" type="checkbox"/> 4. Public <input type="checkbox"/> 5. Other	
SHORELAND ZONING	Current Use <input checked="" type="checkbox"/> Seasonal <input type="checkbox"/> Year Round <input checked="" type="checkbox"/> Undeveloped		
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)			
TREATMENT TANK	DISPOSAL FIELD TYPE & SIZE	GARBAGE DISPOSAL UNIT	DESIGN FLOW
<input checked="" type="checkbox"/> 1. Concrete a. Regular b. Low Profile <input checked="" type="checkbox"/> 2. Plastic <u>3 @ 1000</u> 3. Other: <u>EXISTING</u> CAPACITY: _____ GAL.	<input type="checkbox"/> 1. Stone Bed <input type="checkbox"/> 2. Stone Trench <input checked="" type="checkbox"/> 3. Proprietary Device a. cluster array <input checked="" type="checkbox"/> c. Linear <input checked="" type="checkbox"/> b. regular load <input type="checkbox"/> d. H-20 load <input type="checkbox"/> 4. Other: _____ SIZE: <u>6534</u> <input checked="" type="checkbox"/> sq. ft. <input type="checkbox"/> lin. ft.	<input checked="" type="checkbox"/> 1. No <input type="checkbox"/> 2. Yes <input type="checkbox"/> 3. Maybe If Yes or Maybe, specify one below: <input type="checkbox"/> a. multi-compartment tank <input type="checkbox"/> b. _____ tanks in series <input type="checkbox"/> c. increase in tank capacity <input type="checkbox"/> d. Filter on Tank Outlet	<u>1980</u> gallons per day BASED ON: <input checked="" type="checkbox"/> 1. Table 501.1 (dwelling unit(s)) <input type="checkbox"/> 2. Table 501.2 (other facilities) SHOW CALCULATIONS for other facilities <u>4 SINGLE FAM UNITS</u> <u>1 @ 4 BEDS 3 @ 6 BEDS</u>
SOIL DATA & DESIGN CLASS	DISPOSAL FIELD SIZING	EFFLUENT/EJECTOR PUMP	ATTACH WATER METER DATA
PROFILE CONDITION DESIGN <u>3 / C / 1 / 1</u> at Observation Hole # <u>1</u> Depth <u>18</u> " of Most Limiting Soil Factor	<input type="checkbox"/> 1. Small---2.0 sq. ft. / gpd <input type="checkbox"/> 2. Medium---2.6 sq. ft. / gpd <input checked="" type="checkbox"/> 3. Medium---Large 3.3 sq. ft. / gpd <input type="checkbox"/> 4. Large---4.1 sq. ft. / gpd <input type="checkbox"/> 5. Extra Large---5.0 sq. ft. / gpd	<input type="checkbox"/> 1. Not Required <input type="checkbox"/> 2. May Be Required <input checked="" type="checkbox"/> 3. Required Specify only for engineered systems: DOSE: _____ gallons	LATITUDE AND LONGITUDE at center of disposal area Lat. <u>44</u> d <u>05</u> m <u>43</u> s Lon. <u>70</u> d <u>40</u> m <u>21</u> s if g.p.s, state margin of error: <u>±10'</u>

SITE EVALUATOR STATEMENT		
I certify that on <u>6/11/06</u> (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).		
Site Evaluator Signature	SE #	Date
<u>ALAN L. BURNELL</u>	<u>267</u>	<u>3/12/07</u>
Site Evaluator Name Printed	Telephone Number	E-mail Address
<u>ALAN L. BURNELL</u>	<u>781-5242</u>	<u>ABURNELL@PINKHAMANDGREER.COM</u>
Note: Changes to or deviations from the design should be confirmed with the Site Evaluator. HHE-200 Rev. 8/01		

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
 Division of Health Engineering
 (207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation

Street, Road, Subdivision

Owner's Name

PORTLAND

GREAT DIAMOND ISLAND

AL GLICKMAN

SITE PLAN

Scale 1" = 100 ft. or as shown

SITE LOCATION PLAN
 (map from Maine Atlas
 recommended)

SEE ATTACHED

SEE ATTACHED

SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole # 4 Test Pit Boring
4 " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (inches)	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRIABLE	DK. BROWN	
10			LGT. BROWN	
20	LOAMY SAND		LGT. OLIVE	COMMON
30		FIRM	OLIVE	
40				
50				

Soil Classification	Slope	Limiting Factor	<input checked="" type="checkbox"/> Ground Water
<u>3 C</u>	<u>4</u> %	<u>18</u> "	<input type="checkbox"/> Restrictive Layer
Profile Condition			<input type="checkbox"/> Bedrock
			<input type="checkbox"/> Pit Depth

Observation Hole _____ Test Pit Boring
 _____ " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (inches)	Texture	Consistency	Color	Mottling
0				
10				
20				
30				
40				
50				

Soil Classification	Slope	Limiting Factor	<input type="checkbox"/> Ground Water
	_____ %	_____ "	<input type="checkbox"/> Restrictive Layer
Profile Condition			<input type="checkbox"/> Bedrock
			<input type="checkbox"/> Pit Depth

[Signature]
 Site Evaluator Signature

267
 SE #

3/12/07
 Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
 Division of Health Engineering
 (207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation

Street, Road, Subdivision

Owner's Name

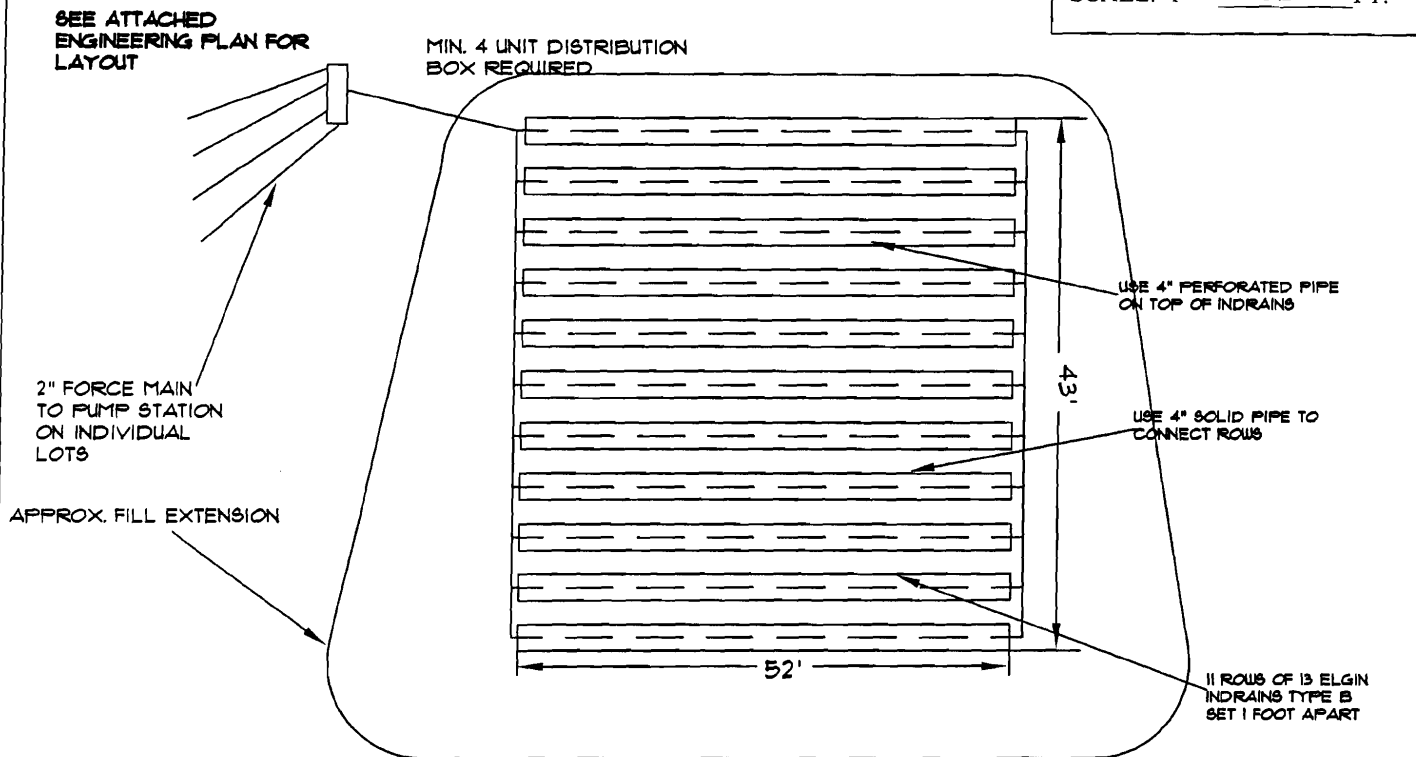
PORTLAND

GREAT DIAMOND ISLAND

AL GLICKMAN

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE: 1" = 20 FT.



FILL REQUIREMENTS

CONSTRUCTION ELEVATIONS

ELEVATION REFERENCE POINT

Depth of Fill (Upslope) 24"

Depth of Fill (Downslope) 24-36"

Finished Grade Elevation 48'

Top of Distribution Pipe or Proprietary Device 46.9'

Bottom of Disposal Area 46'

Location & Description: PROJECT BENCH MARK

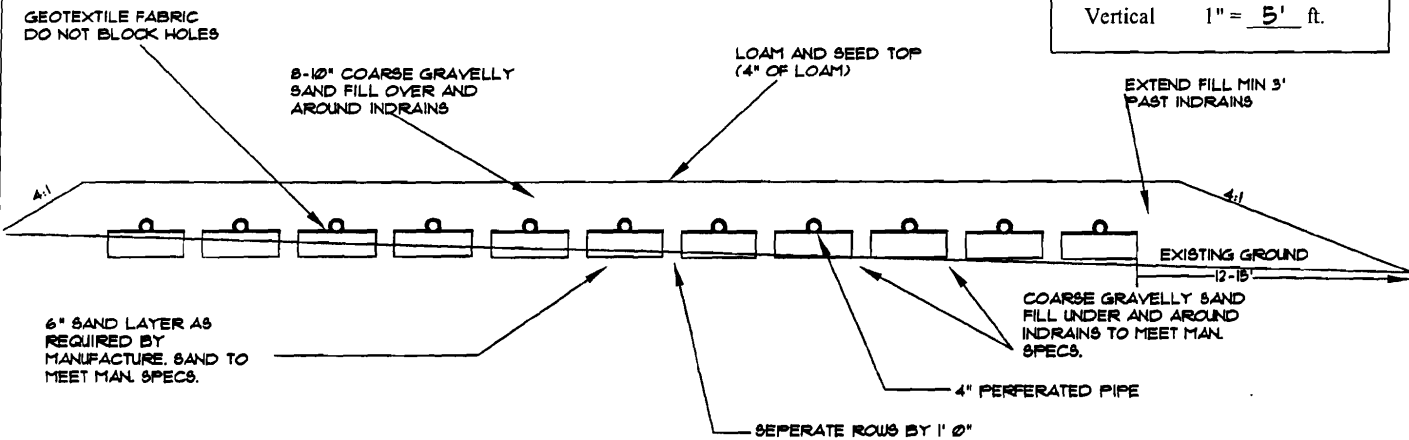
Reference Elevation: 0"

DISPOSAL AREA CROSS SECTION

Scale

Horizontal 1" = 10' ft.

Vertical 1" = 5' ft.



[Signature]
 Site Evaluator Signature

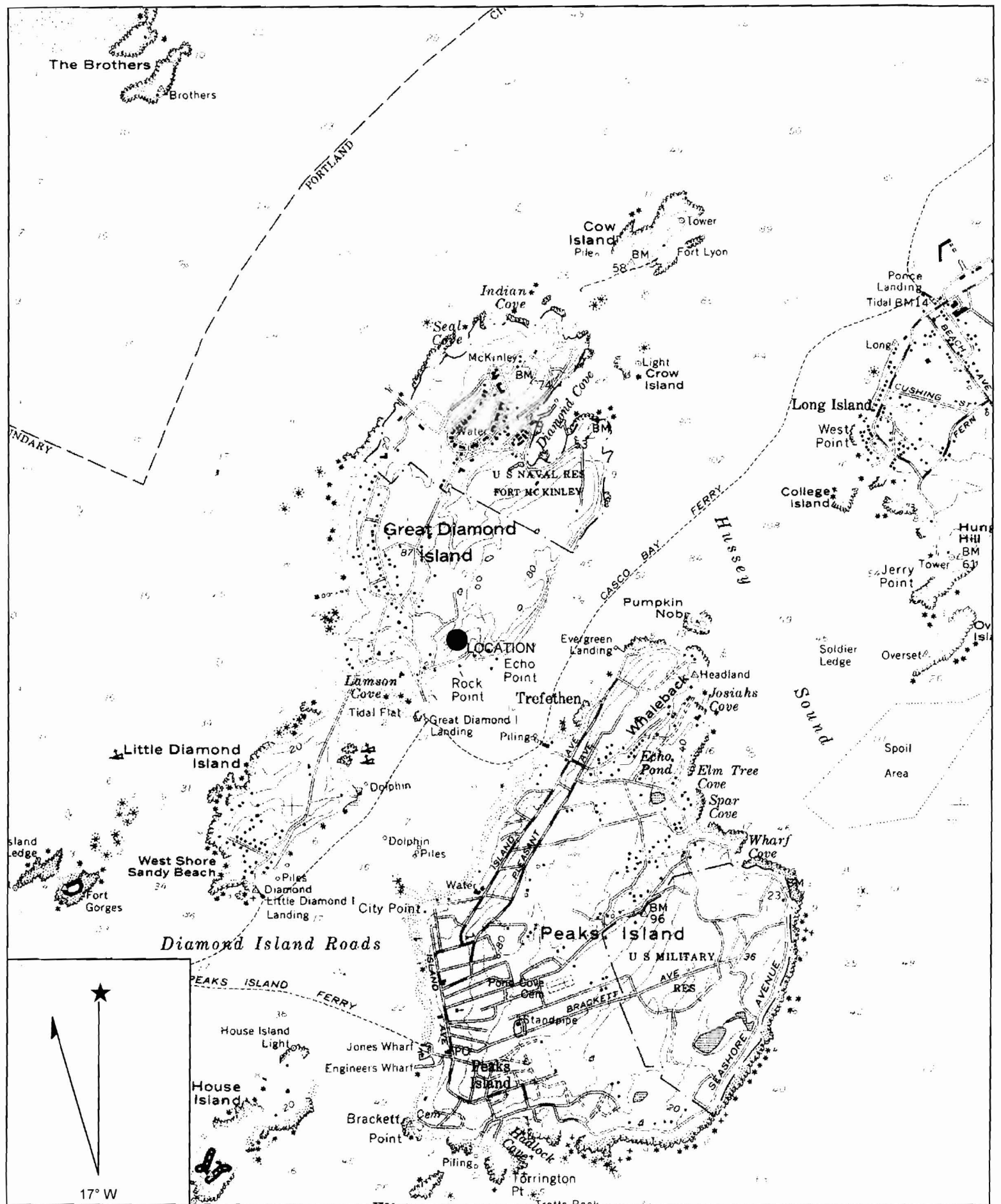
267

SE #

3/12/07

Date

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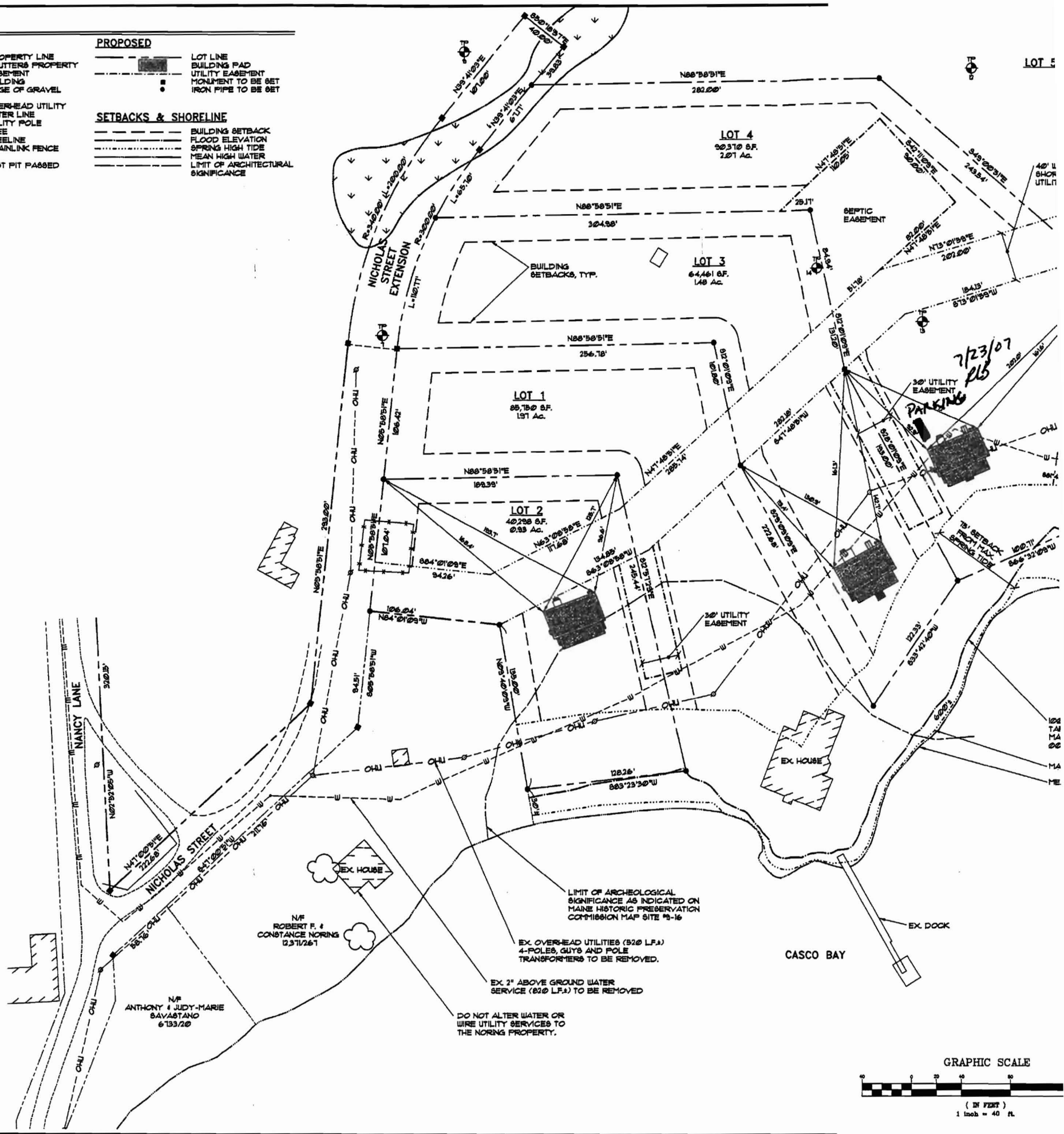


Name: PORTLAND EAST
 Date: 6/21/2007
 Scale: 1 inch equals 2000 feet

Location: 043° 40' 31.7" N 070° 11' 43.1" W
 Caption: GLICKMAN PROPERTY
 GREAT DIAMOND ISLAND
 PORTLAND, MAINE

LEGEND

EXISTING		PROPOSED	
	PROPERTY LINE		LOT LINE
	ABUTTER'S PROPERTY EASEMENT		BUILDING PAD
	BUILDING		UTILITY EASEMENT
	EDGE OF GRAVEL		MONUMENT TO BE SET
	OVERHEAD UTILITY		IRON PIPE TO BE SET
	WATER LINE	SETBACKS & SHORELINE	
	UTILITY POLE		BUILDING SETBACK
	TREE		FLOOD ELEVATION
	TREELINE		SPRING HIGH TIDE
	CHAINLINK FENCE		MEAN HIGH WATER
	TEST PIT PASSED		LIMIT OF ARCHITECTURAL SIGNIFICANCE



DOOR SCHEDULE									
NUMBER	QTY	FLOOR	SIZE	MANUFACTURER	COMMENTS	QTY	NUMBER	QTY	NUMBER
D01	1	1	1368 L IN	CUSTOM		1	D01		
D02	1	1	1368 R IN	CUSTOM		1	D02		
D03	4	1	2668 L IN	CUSTOM		4	D03		
D04	1	1	2668 R IN	CUSTOM		1	D04		
D05	1	1	3068 L EX	MARVIN	CUFD3068	1	D05		
D06	1	1	3068 R EX	MARVIN	CUFD3068	1	D06		
D07	4	2	1368 L IN	CUSTOM		4	D07		
D08	4	2	1368 R IN	CUSTOM		4	D08		
D09	3	2	2668 L IN	CUSTOM		3	D09		
D10	4	2	2668 R IN	CUSTOM		4	D10		
D11	1	1	2068 L IN	CUSTOM		1	D11		
D12	1	1	2068 R IN	CUSTOM		1	D12		

WINDOW SCHEDULE												
NUMBER	QTY	FLOOR	SIZE	DIMENSIONS	WIDTH	HEIGHT	R/O	MANUFACTURER	COMMENTS	QTY	U-Value	NUMBER
W01	6	1	2734DH	31 3/8" X40 3/8" DH	31 3/8"	40 3/8"	32 3/8 X40 7/8	MARVIN	CUDH2616	6	0.32	W01
W02	12	1	2744DH	31 3/8" X52 3/8" DH	31 3/8"	52 3/8"	32 3/8 X52 7/8	MARVIN	CUDH 2622	12	0.32	W02
W03	2	1	28311SC	32" X47 1/8" SC	32"	47 1/8"	33 X47 5/8	MARVIN	CCM3248	2	0.33	W03
W04	16	2	2734DH	31 3/8" X40 3/8" DH	31 3/8"	40 3/8"	32 3/8 X40 7/8	MARVIN	CUDH2616	16	0.32	W04
W05	4	2	28311SC	32" X47 1/8" SC	32"	47 1/8"	33 X47 5/8	MARVIN	CCM3248	4	0.33	W05

