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

2004-0080

Application I. D. Number **DRC Copy** 4/20/2004 Thompson Otis C & Mayourneen Application Date Applicant single family dwelling Applicant's Mailing Address Project Name/Description 225 - 225 Brackett Ave, Portland, Maine Consultant/Agent Address of Proposed Site Agent Ph: 088 M006001 Agent Fax: 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) IR-1 Proposed Building square Feet or # of Units Acreage of Site Zoning Check Review Required: Site Plan Subdivision PAD Review 14-403 Streets Review (major/minor) # of lots ☐ Flood Hazard Shoreland HistoricPreservation DEP Local Certification Zoning Conditional Zoning Variance □ Other Use (ZBA/PB) Fees Paid: Site Pla \$250.00 Subdivision Engineer Review \$50.00 Date 4/20/2004 Reviewer **DRC Approval Status:** Approved Approved w/Conditions See Attached Approval Date ( -28 - 04 Approval Expiration Additional Sheets Extension to Attached Condition Compliance 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 expiration date Inspection Fee Paid date amount Building Permit Issue date Performance Guarantee Reduced date remaining balance signature Temporary Certificate of Occupancy Conditions (See Attached) date expiration date Final Inspection date signature Certificate Of Occupancy date Performance Guarantee Released date signature Defect Guarantee Submitted submitted date amount expiration date Æbarantee Released date signature

# Thompson Johnson Woodworks 115 Island Avenue Peaks Island, Maine 04108 206,766.5919

June 17, 2004

Jay Reynolds Development Review Coordinator City of Portland

RE: 219 Brackett Avenue, Peaks Island (ID # 2004-0080, CBL #088M006)

Dear Jay:

Please find attached corrections made to the permit submission for a new single-family house to be located at 219 Brackett Avenue, Peaks Island. The following corrections have been made to the plot plan per your request:

- 1. Wetlands have been flagged by Sweets Associates, who are Maine State certified geologists. These flags were then located on the survey prepared by SGC Engineering, LLC.
- 2. As a result of finding wetlands on the property, I am also submitting a redesign to the septic system, prepared by Sweets Associates. This proposal follows regulations set forth by the Maine Subsurface Waste Water Disposal Rules, 144A CMR 241.

Also enclosed you will find a copy of a "Street Numbering Notice" issued by the City of Portland. Prior to this notice, I referred to the property as 225 Brackett Avenue. It appears that this was incorrect. Please make a note of this change in your records.

Thank you for your patience and please let me know if you need any additional information.

Sincerely,

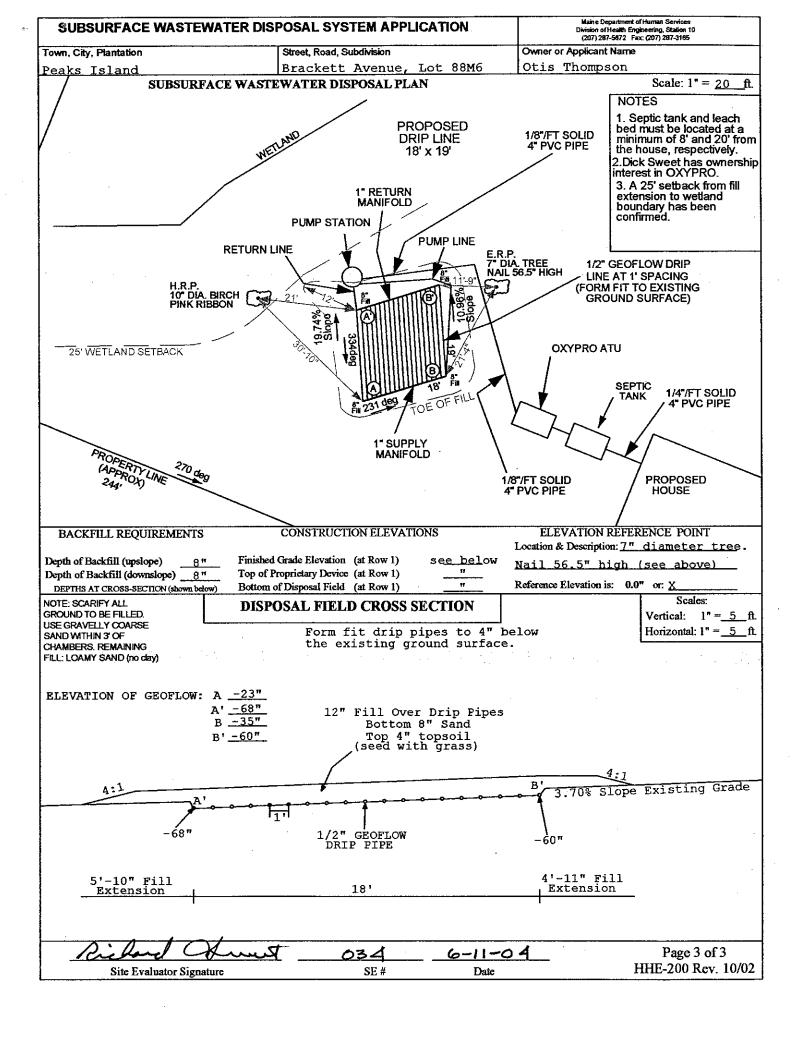
Rachel Conly

Architectural Designer

SUBSURF	ACE WA	ASTEWATER DISP	OSA	L SYST	ΞW	IAPPLICA	Division of Health Engineering, 10 SHS (207) 287-5672 Fax: (207) 287-3165		
	PROPERTY	LOCATION ////////////////////////////////////	>>	CAUTION:	PER	RMIT REQUIRE	D - ATTACH IN SPACE BELOW <<		
City, Town, or Plantation	Peaks 1	Island							
Street or Road	Brackett Avenue								
Subdivision, Lot#	Lot 88	M6		The Subsur	rface \	Wastewater Disposa	al System shall not be installed until a		
/////ówne		NT INFORMATION /////	1			-	I Plumbing Inspector. The Permit shall stall stall stall stall stall the disposal system in accordance		
Name (last, first, MI) Thompson		X Owner □ Applicant					Subsurface Wastewater Disposal Rules.		
Mailing Address of Owner/Applicant	J. Appasant								
Daytime Tel.#			Municipal Tax Map # Lot #						
I state and acknowled my knowledge and un	OWNER OR APPLICANT STATEMENT owkedge that the information submitted is correct to the best of and understand that any falsification is reason for the Department umbing Inspector to deny a Permit.			CAUTION: INSPECTION REQUIRED  I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application.  (1st) date approved					
Sign	nature of Owner or	<del></del>	<b>]</b>			Plumbing Inspector Sign	nature (2nd) date approved		
		<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>		NFORMATI	ON /				
TYPE OF APS		THIS APPLICATION RI	EQUIRES	•			SAL SYSTEM COMPONENTS uplete Non-engineered System		
X 1. First Time Sy  2. Replacement						□ 2. Prim	itive System (graywater & alt. toilet)		
Type replaced:	•	□ a. Local Plumbing Inspector / □ b. State & Local Plumbing Ins	Approval	☐ 3. Alter			emative Toilet, specify:		
Year installed:		t		I □ 5. Holding lank. Gallons			• •		
□ 3. Replacement System Varianc □ 3. Expanded System □ a. Minor Expansion □ b. Major Expansion □ b. State & Local Plumbing Ins				pproval			arated Laundry System		
Z 4 Franciscopted Combons							plete Engineered System (2000 gpd or more) pineered Treatment Tank (only)		
☐ 5. Seasonal Co	-	<ul> <li>□ 4. Minimum Lot Size Variance</li> <li>□ 5. Seasonal Conversion Permit</li> </ul>	□ 10. Eng			□ 10. Eng	ineered Disposal Field (only)		
<b> </b>	SIZE OF PROPERTY DISPOSAL SYSTEM TO SE					)(11. Pre- □ 12. Mise	-treatment, specify: <u>      XYPR</u>    cellaneous Components (or eqivanlent)		
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SHORELAND ZONING (specify)  X Yes			r Round Xi	(proposed)			d)		
	////////	/////DESIGN DETAILS (	<del></del>	<u>'</u>	SHC	OWN ON PAGE	3) ////////////////////////////////////		
TREATMEN	NT TANK	DISPOSAL FIELD TYPE &	SIZE	GARBAGE	E DISI	POSAL UNIT	DESIGN FLOW		
1. Concrete		☐ 1. Stone Bed ☐ 2. Stone Tren	nch	h □ 1. No □ 2. Yes X 3. Maybe			270		
X a. Regular □ b. Low Profile		☐ 3. Proprietary Device		If Yes or Maybe, specify one below:  ☐ a. multi-compartment tank		· -	270 gallons per day BASED ON:		
☐ 2. Plastic		☐ a. cluster array ☐ c. Linear ☐ b. regular load ☐ d. H-20 lo					)( 1. Table 501.1 (dwelling unit(s))		
□ 3. Other:	000	M 4. Other. DRIP	⊫ad □ btanks in s □ c. increase in tar			☐ 2. Table 501.2 (other facilities) SHOW CALCULATIONS			
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2 / AII	<del></del>			☐ 2. May Be Required					
	X 3. Medium—Large 3.3 sq. f.t/g			)( 3. Required					
Depth <u>24</u> " of Most Limiting So	□ 4, Large—4.1 sq. ft. / gpd □ 5, Extra Large—5.0 sq. ft. / gpd			Specify only for engineered systems:		gineered systems:	☐ 3. Section 503.0 (meter readings)		
Bedrock				DOSE: gallons			ATTACH WATER METER DATA		
		///////////////SITE EV	ÁLÚÁT	OR STATE	MÉN	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>			
-							at the data reported are accurate and		
that the propose	ed system is i	n compliance with the State o	f Maine	Subsurface	Was				
10ch	mel C	& must		034 6-11-04					
S	ite Evaluator	Signature		SE ;	#		Date		
PICHA		· SWEET		797-					
_		Name Printed	aufal La	Telephone			E-mail Address  ator HHE-200 Rev. 8/01		
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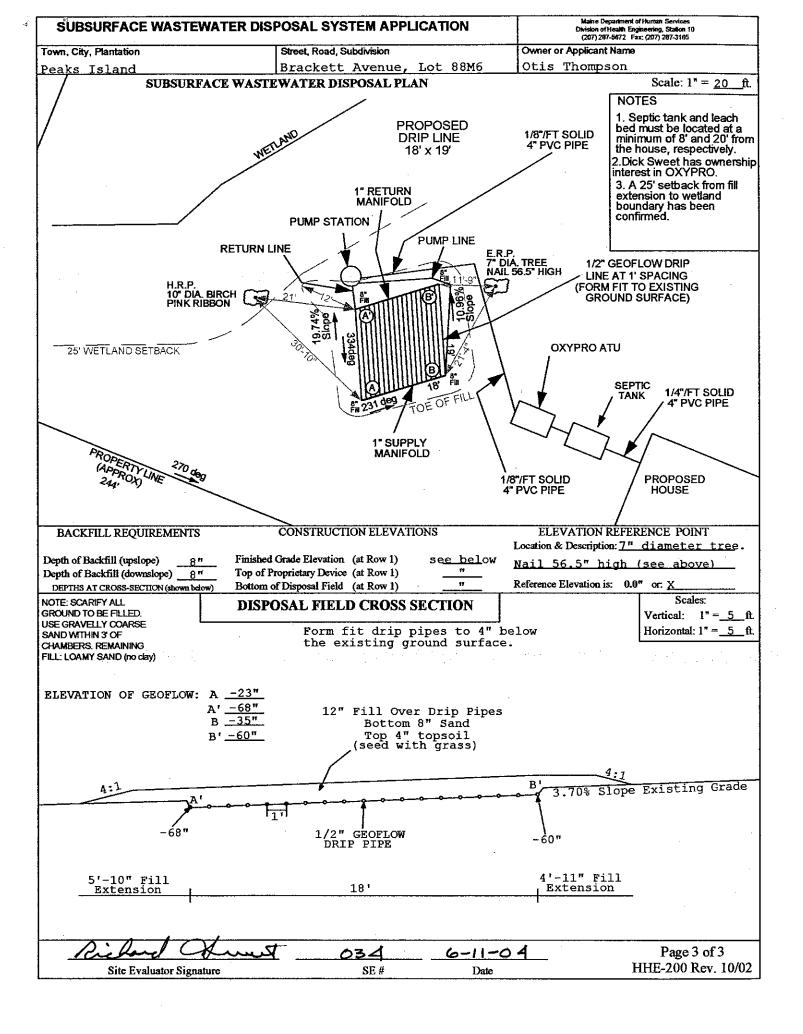
Maine Department of Human Services

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION							Division of Health Engineering, Station 10 (207) 287-5672 Fax: (207) 287-3185						
Town, C	Town, City, Plantation Street, Road, Subdivision					Owner or Applicant Name							
Peaks	s Island			Bra	ckett Aver			-		tis T	homps	on SITE LOCATI	ON PI AN
PROPER	APPROX LINE		iano	PROPOSET,	SITE PLA	N So	cale	PROPE		_ft.	(map	from Maine Atl	
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	Profile Con	dition	Percent		Bedrock			Profile	Con	dition	Percent	Depth	☐ Bedrock
R	ichand	$\bigcirc$	Lu	~~~ <del>~</del>		034	_		6-	11-0	4	Pag	e 2 of 3
	Site	Evaluat	or Signat	ture		SE#				ate	··		Rev. 10/02
1													



	PROPERTY	LOCATION //////////	>> CAUTION: PE	RMIT REQUIRE	D - ATTACH IN SPACE BELOW <<		
City, Town, or Plantation	Peaks 1	Island					
Street or Road	Bracke	tt Avenue					
Subdivision, Lot#	Lot 88	M6	1		al System <i>shall not</i> be installed until a al Plumbing Inspector. The Permit shall		
//// OWNE	ŔŹŔŶŶĹĬĊĂ	NT INFORMATION /////	1	- ·	- ·		
áme (last, first, MI) Thompson		X Owner ☐ Applicant	authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.				
Mailing Address of							
Owner/Applicant							
Daytime Tel.#	·		. М	unicipal Tax Map#			
	ER OR APPLICAL	IT STATEMENT Ition submitted is correct to the best of	I have inspected	CAUTION: INSPECT	ION REQUIRED zed above and found it to be in compliance		
	derstand that any	falsification is reason for the Department		ace Wastewater Dispos			
Sign	nature of Owner or	Applicant Date	Local	Plumbing Inspector Sign	nature (2nd) date approved		
<u>/////////</u>	/////////	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	RMIT INFORMATION	<u>/////////////////////////////////////</u>			
TYPE OF API		THIS APPLICATION RE	EQUIRES		DSAL SYSTEM COMPONENTS		
)( 1. First Time Sy	·	1, No Rule Variance			nplete Non-engineered System nitive System (graywater & alt, toilet)		
□ 2. Replacement	•	☐ 2. First Time System Variance			mative Toilet, specify:		
Type replaced:		☐ a. Local Plumbing Inspector / ☐ b. State & Local Plumbing Ins	Approval spector Approval	☐ 4. Non	engineered Treatment Tank (only)		
Year installed:		☐ 3. Replacement System Variance		5. Holding Tank, gallons			
□ 3. Expanded System □ a. Minor Expansion □ b. Major Expansion □ b. State & Local Plumbing Inspector A			☐ 5. Non-engineered Disposal Field (only)				
☐ 4. Experimental		☐ 4. Minimum Lot Size Variance		9. Engineered Treatment Tank (only)			
☐ 5. Seasonal Co	-	☐ 5. Seasonal Conversion Permit		□ 10. Eng	gineered Disposal Field (only)		
		DISPOSAL SYSTEM TO SI	EDVE	)(11, Pre	-treatment, specify: <u>\(\DXYPR\)</u>		
SIZE OF PRO		DISPOSAL STREM TO SE [X] 1. Single Family Dwelling Unit, N	_	[] 12. Mis	cellaneous Components (or eqivanle		
~31,000	SQ. FT. ELACRES	☐ 2. Multiple Family Dwelling, No. ☐ 3. Other:	<del></del> i	TYPE OF WATER SUPPLY			
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			SYSTEM LAYOUT SH				
		DISPOSAL FIELD TYPE &		· · · · · · · · · · · · · · · · · · ·	1		
TREATMEN  1. Concrete	IT TANK	☐ 1. Stone Bed ☐ 2. Stone Trend	1 0/11/2/10/2 2/10		DESIGN FLOW		
)(a. Regular		☐ 3. Proprietary Device	2 32. /		_270 gallons per day		
☐ b. Low Profile		□ a, cluster array □ c. Linear	If Yes or Maybe, s	•	BASED ON:		
□ 2. Plastic		☐ b. regular load ☐ d. H-20 loa	☐ a. multi-compartment tank  ☐ b tanks in series		)( 1. Table 501.1 (dwelling unit(s))  ☐ 2. Table 501.2 (other facilities)		
☐ 3. Other:	000 00	X 4. Other: DRIP	□ c. increase in ta		SHOW CALCULATIONS		
WAFAGII	JUUU GAL.	SIZE: <u>340</u> X sq. ft. ☐ lin			— for other facilites —		
SOIL DATA & DE	SIGN CLASS	DISPOSAL FIELD SIZING		ECTOR PUMP	1		
ROFILE CONDI	TION DESIGN	☐ 1. Small—2.0 sq. ft. / gpd	☐ 1. Not Required				
2 / AII		☐ 2. Medium—2.6 sq. ft. / gpd	☐ 2. May Be Requi	ired			
at Observation Ho	e# <u>TP-1</u>	X 3. Medium-Large 3.3 sq. f.t/					
Depth <u>24</u> *		☐ 4. Large—4.1 sq. ft. / gpd					
f Most Limiting Soil Factor			DOSE:	Specify only for engineered systems:  DOSE:gallons  Gallons  Gallons  Gallons  Gallons  Gallons			
		///////////////////SITE EV	ALUATOR STATEMEN	ιί ///////			
certify that on	May 21 20	04 (date)   completed a site	evaluation on this pror	erty and state th	nat the data reported are accurate and		
-		n compliance with the State of		-	·		
	mel (	Dunet	034	6-1	11-04		
10ch	te Evaluator	Signature	SE#		Date		
Si							
PICHA		SWEET Name Printed	797-21 Telephone Nu		sweet@maine.rr.com E-mail Address		

SUBSURFACE WASTEWATER	Division of Health Engineering, Station 10 (207) 287-5572 Fax: (207) 287-3165				
Town, City, Plantation	Street, Road, Subdivision	Owner or Applicant Name			
Peaks Island	Brackett Avenue, Lot 88M6	STITE I OCATION DUAN			
WELL WID	ROPOSED RIP LINE 8 x 19  E.R.P. 7 DIA. TREE 11-9 NAIL 56.5" HIGH  SEPTIC TANK  PROPOSED HOUSE	SETE LOCATION DI AN			
SOIL PROFILE DESCRIPT	Nynex 17  TON AND CLASSIFICATION  Test Pit  Boring Observation F	(Location of Observation Holes Shown Above)  Hole # X			
Very Stony Friable Fine Sandy Loam Bedrock  Bedrock  48	Brown  Mite (A)  Addish  rown  None  12  Septiming 18  18  19  24  19  30  42  19  42  19  42  19  42  19  48  Soil  Agriculture Layer  Depth  M Bedrock  None  12  24  13  24  14  24  15  24  15  24  16  24  24  24  24  24  24  24  24  24  2	Classification Slope Limiting Factor Groundwater  X X X X Depth Depth Bedrock			
Site Evaluator Signature	03.4 SE#	Date Page 2 of 3 HHE-200 Rev. 10/02			





## CITY OF PORTLAND, MAINE

Department of Public Works Street Numbering Notice

Street Hume	
CORTLAND	5/13/2004 20
Ofis C. & Mayour	een Thompson
Leland Aveni	<u>je</u>
10 1 Island M	<u>e.</u> 64108
You are hereby notified that the legal STI building on Brackett Ac	REET NUMBER of your
building on	LOT NUMBER
STREET NUMBER	88-M-6
219	
· · · · · · · · · · · · · · · · · · ·	

City ordinances direct the Director of Public Works to assign street numbers to all buildings and lots on all public streets in the City of Portland. The City Council may order any public street to be renumbered whenever they determine that the public convenience so requires. The ordinances require that the above number be plainly displayed on the building to which it has been assigned so as to be visible at all times, and the ordinances also provide a penalty for non-compliance.

Archivist Public Works

From:

"tjwood" <tjwood@maine.rr.com>

To:

"Jay Reynolds" <JAYJR@portlandmaine.gov>

Date:

Mon, May 10, 2004 3:06 PM

Subject:

RE: 225 Brackett Avenue, Peaks Island

City of Portland

Department of Planning & Development RE: 225 Brackett Avenue, Peaks Island

Hi Jay,

Thank you for sending the map. As you said, it appears that the Thompson site is within the shoreland zone. In fact, it appears that the entire property is within this 250' setback, with the exception of a small section at the southeastern corner, which is inside the resource protection zone itself (the amoeba shape). Since this process is new to me, I have many questions about how to proceed, and would greatly appreciate your guidance.

1. I need a little help interpreting the "NOTE" as written on "Zoning Map". It reads:

"The depiction of the shoreland zones districts and stream protection districts are illustrative of the general location of such zones. The actual boundaries of these zones shall be determined by measurement of the distance indicated on the map from the normal high water line of the water body of the up-land edge of wetland vegetation. Where such measurement is not the same as the location of the boundary on the zoning map, the measurement shall control, unless the zoning map indicates that the zone boundary shall follow an existing property line."

Could you clarify what this means about determining the "actual boundaries of these zones". If the map is showing "general locations", what does it mean to determine the "actual boundary" by measuring the "distance indicated on the map"? Is it simply saying that the dotted area might not actually measure 250' and if you scale it with a ruler and find the measurement to be less than 250', than you can use that measurement? (Mostly I am curious, I do not think that this will effect the project.)

- 2. I made a trip to the site and found the southeastern corner to show the only clear sign of water. There are no notable streams, only run off from roads. It seems clear that the water must be due to a wetland condition. Is it necessary to hire an engineer to officially designate this small corner as a wetland, or can I simply state it as such?
- 3. In SECTION 14-449 LAND USE STANDARDS, I found the requirement for a 75' setback from the up-land edge of a wetland. The proposed structure in the plot plan meets this requirement. However, the septic proposal does not. I have a couple of questions regarding this.
- a. First, I can not find anything in the DIVISION 26. SHORELAND REGULATIONS which specifically addresses septic placement or guidelines, except for a note about soils testing for "proposed uses requiring"

subsurface wastewater diposal...". Are there specific regulations regarding septic systems within the 250' Shoreland Zone, or is relocating its placement to meet the 75' setback sufficient to meet the requirements?

100'SR. F. Uphud Ede.

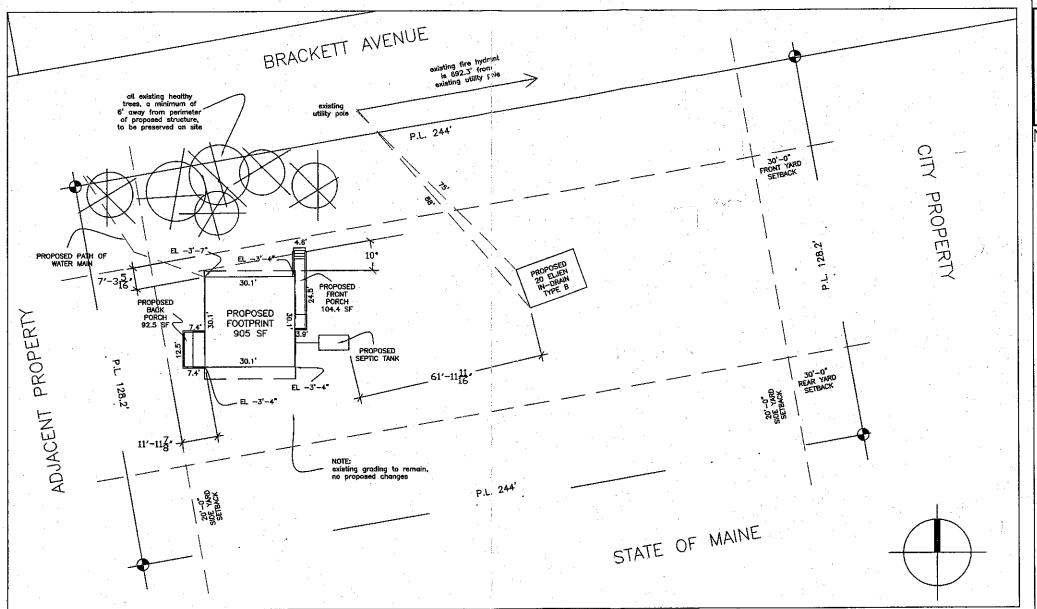
b. Second, in DIVISION 25. SPACE AND BULK REGULATIONS AND EXCEPTIONS, SECTION 14-433. LOTS OF RECORD AND ACCESSORY STRUCTURE SETBACKS FOR EXISTING BUILDINGS, there is an exception for island residential zones which says "Any lot of record as of July 15, 1985, and held under separate and distinct ownership form adjacent lots and meeting the applicable street frontage requirements of that time may be considered a buildable lot in the IR-1 and IR-2 zones.....". I have a quitclaim deed which shows the deed of the prior owner dated November 30, 1971. Since the property falls under this exception, is the septic location o.k. as proposed?

I apologize for the lengthy questioning. I just want to make sure that I am clear in lieu of being able to reach you by phone.

Thank you for you time. Sincerely, Rachel Conly

Thompson Johnson Woodworks

EXISTING LOT AREA 31,230 SF (X.20=6,246 MAXIMUM COVERAGE)
TOTAL AREA NEW CONSTRUCTION 1,101.9 SF



0.

THOMPSON JOHNSON WOODWORKS

II5 ISLAND AVENUE PEAKS ISLAND ME 04108 207.766.5919



Page One

Notes

PLOT PLAN (revised)

PROJECT THOMPSON RESIDENCE

	·	the state of the s
	DATE	REVISED
	3.11.04	4.28.04
	SCALE	DRAWN BY
M.,	1/32"=1'-0"	
	ITEM	

From:

Jay Reynolds

To:

Rachel Conly

Date:

Wed, May 5, 2004 3:43 PM

Subject:

Fwd: Zoning Map

#### Hi Rachel,

Attached is a jpg. of the official City Zoning map. It's not of great quality. The irregular shaped (ameoba) zone in the center of the map is the resource protection, and the dotted areas that surround it, is the shoreland zone (250' setback from upland edge).

My paper copy is better, you can see your lot and lot lines. This information may alter your building location. Please let me know if I can be of further assistance, and I look forward to your response. Sincerely,

Jay Reynolds
Development Review Coordinator
City of Portland
Planning and Development
(207) 874-8632
jayjr@portlandmaine.gov

### Thompson Johnson Woodworks 115 Island Avenue Peaks Island, Maine 04108 206.766.5919

April 28, 2004

Jay Reynolds Development Review Coordinator City of Portland

RE: 225 Brackett Avenue, Peaks Island (ID # 2004-0080, CBL #088M006)

Dear Jay:

Please find attached corrections made to the permit submission for a new single-family house to be located at 225 Brackett Avenue, Peaks Island. The following corrections have been made to the plot plan per your request:

- 1. I have added a note which states "existing grade to remain, no proposed changes". As well, I have included copies of the south, west, north and east elevations which show the finish floor elevation.
- 2. I have added trees and a note which states "all existing healthy trees, a minimum of 6' from the perimeter of the proposed structure, to be preserved on site".
- 3. I have added a dashed line which shows the path of the proposed water main, as well, I have drawn the proposed septic tank and 20 Eljen In-Drain Type B.
  - 4. I have added the distance and direction of the nearest fire hydrant.

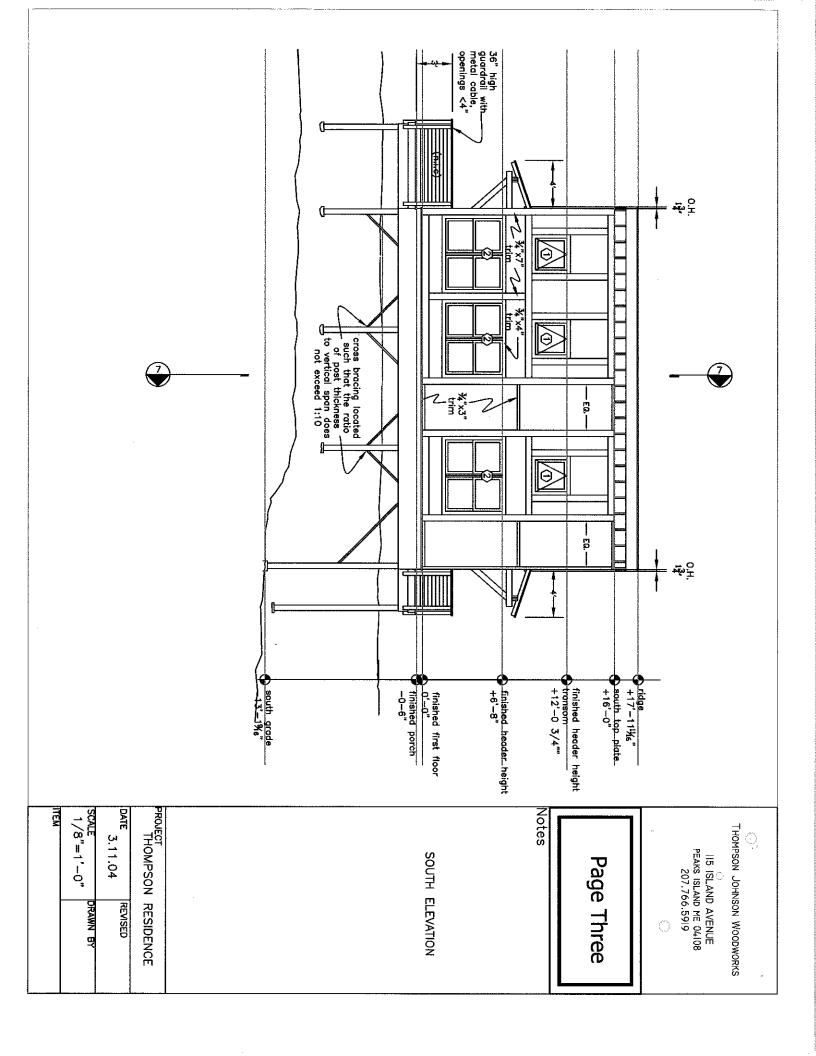
Zones and Floodplains Map. The only Resource Protection and Shoreland Overlay Zones and Floodplains Map. The only Resource Protection Zone I find on Peak's Island is in the location of the "ball field" which is approximately ½ mile away from the proposed site. Therefore, I did not note it on the plot plan. As well, there are no drainage courses, streams or wetlands on the property.

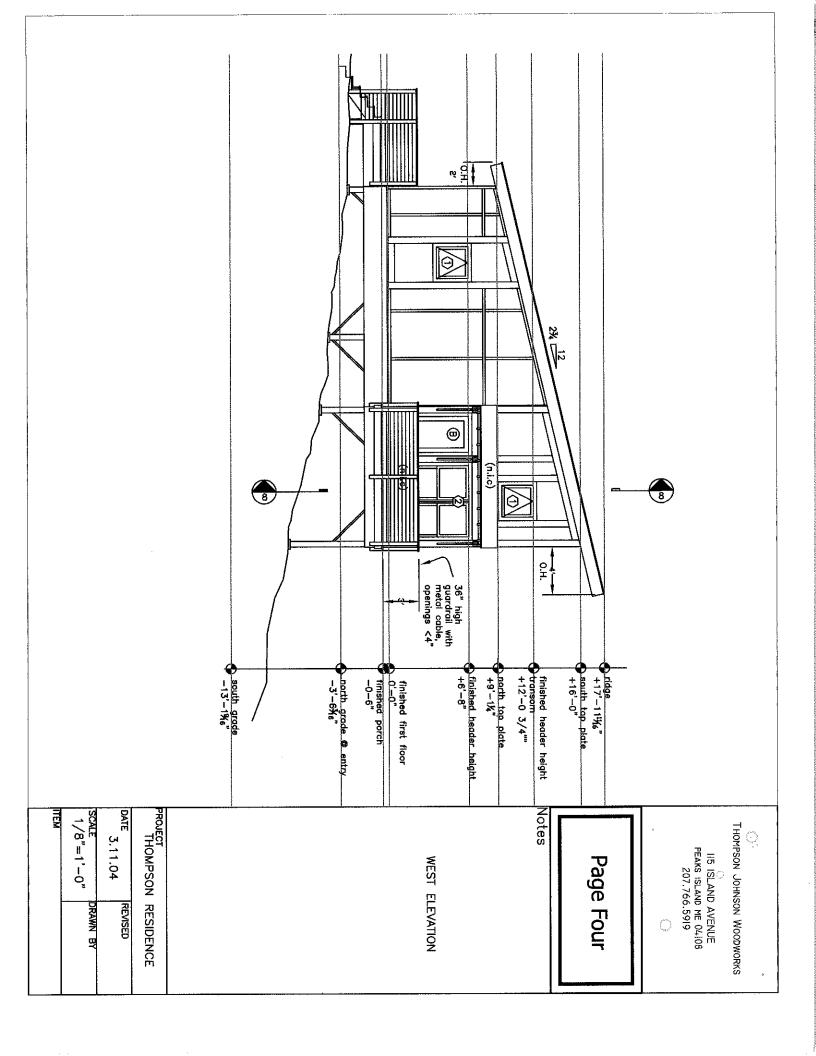
Please let me know if you need any additional information.

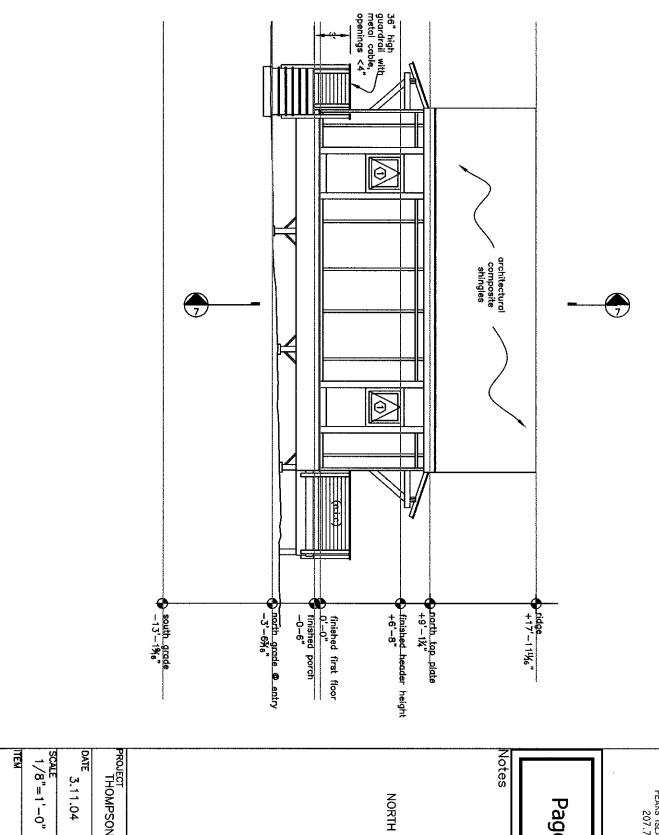
Sincerely,

Rachel Conly

Architectural Designer







THOMPSON JOHNSON WOODWORKS

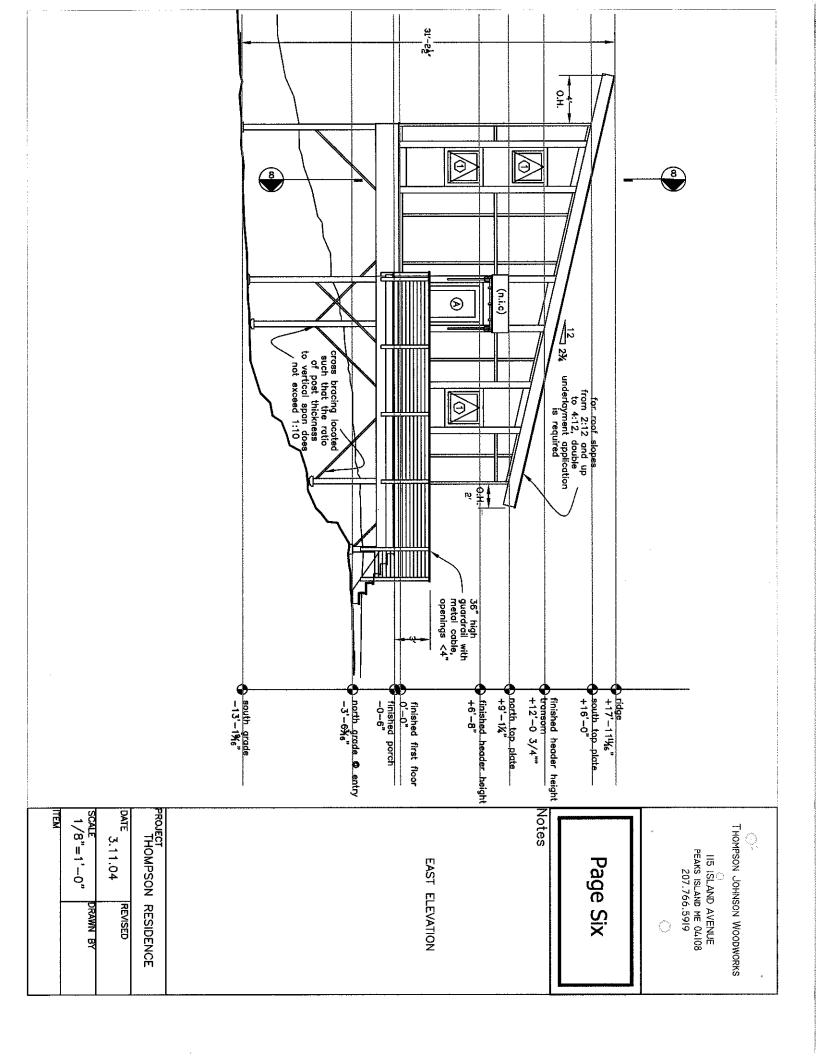
II5 ISLAND AVENUE
PEAKS ISLAND ME 04108
207.766.5919

Page Five

NORTH ELEVATION

PROJECT
THOMPSON RESIDENCE

REVISED



#### Department of Planning & Development Lee D. Urban, Director



Division Directors
Mark B. Adelson
Housing & Neighborhood Services

Alexander Q. Jaegerman, AICP Planning

John N. Lufkin

**Economic Development** 

### CITY OF PORTLAND

April 23, 2004

Redel Codey (765-5919) Thompson Johnson Woodworks 115 Island Avenue

Peaks Island, ME 04108

RE:

225 Brackett Avenue, Peaks Island (ID# 2004-0080, CBL#088M006)

To Whom It May Concern:

Thank you for your application for a single-family house at 225 Brackett Avenue. Upon review, planning department has the following comments:

- 1. Please add any/all proposed changes in grading. Also, add the sill or finish floor elevation.
- 2. Please add 2 proposed street trees along the Island Avenue frontage of the lot, as required by ordinance for single-family development. Saving existing healthy trees (as substitutes) is allowed by adding a tree preservation note to the plan.
- 3. Please show proposed utilities such as water, sewer and storm drain.
- 4. Please note the distance of the nearest fire hydrant on the site plan.
- 5. Please indicate any drainage courses, streams, and wetlands. Also, the City's zoning map indicates that there may be a resource protection zone in the vicinity of your lot. Please show this on your site plan.

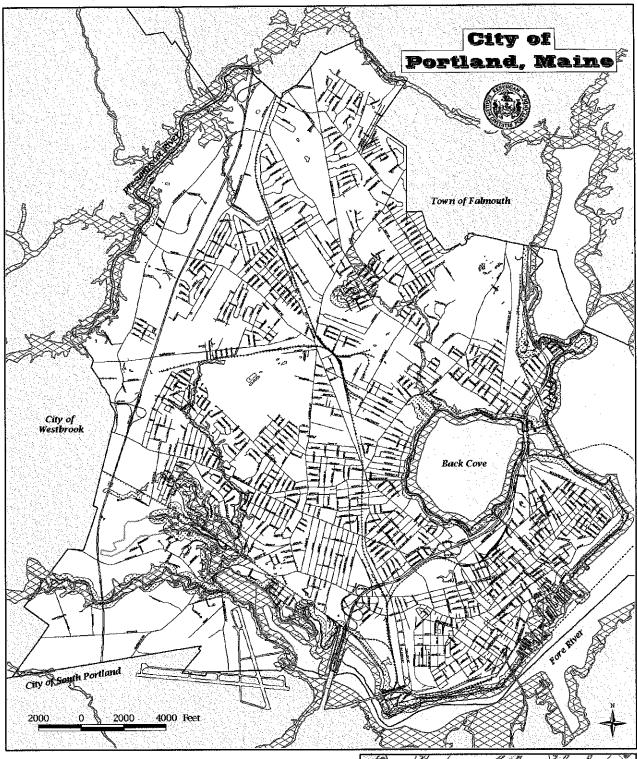
If you have any questions, please do not hesitate to contact me at 874-8632.

Sincerely,

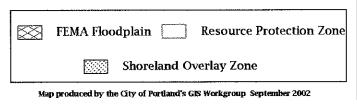
Jav Revnolds

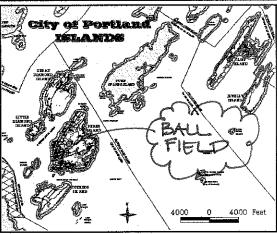
Development Review Coordinator

CC: Sarah Hopkins, Development Review Services Manager



### City of Portland Resource Protection and Shoreland Overlay Zones & Floodplains





HYDROGEOLOGY

SITE EVALUATIONS

155 GRAY ROAD

**FALMOUTH, MAINE 04105** 

(207) 797-2110

FAX (207) 878-2364

#### WETLAND MAPPING

DATE:

June 11, 2004

TO:

Thompson-Johnson Woodworks

115 Island Avenue

Peaks Island, ME 04108

ATTN: Rachel

**LOCATION:** 

This property is located at 225 Brackett Avenue on Peaks Island.

DATE OF INVESTIGATION:

May 31, 2004.

**PURPOSE OF INVESTIGATION:** 

The purpose was to delineate wetlands by flagging for survey and investigate and classify wetlands for extent of jurisdiction.

**METHOD OF INVESTIGATION:** 

Hand auger, (hydric soils), and plant identification.

#### **RESULTS OF INVESTIGATION:**

The delineation of wetlands by federal jurisdiction was conducted according to the Corps of Engineers Wetlands Delineation Manual dated January 1987, and according to performance standards and the supplemental definitions issued 1 August 1995 by the New England Division, U.S. Army Corps of Engineers. The term "wetlands" is defined by federal regulation to mean "...those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions..." (33 C.F.R. Part 323.2). In order to properly define these areas, three mandatory criteria must be met. These criteria define hydrophytic vegetation, hydric soils, and wetland hydrology. Hydrophytic vegetation fits into the wetland category when more than 50 percent of the dominant vegetation is within the range of obligate through facultative on the National List of Plant Species That Occur in Wetlands: Northeast (Region 1). Hydric soil is any soil that is saturated, flooded, or ponded long enough during the growing season to develop anaerobic conditions in the upper part. On-site identification of hydric soil was made by hand auger to

Thompson-Johnson Woodworks

Page Two

Investigation Date: 5/31/04

determine the depth of coloration (less than 7 inches) caused by groundwater reduction reactions. Wetland hydrology is the permanent or periodic inundation, or saturation of soil by groundwater for a significant period (usually two weeks or more) during the growing season. All three of the mandatory criteria, i.e., hydrophytic vegetation, hydric soil conditions, and wetland hydrology, were present within the mapped wetland areas.

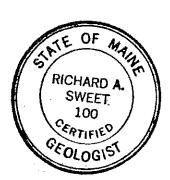
The on-site investigation involved plant identification, topographic analysis, and soil auger borings. A series of flagged stations were established along the wetland/upland boundary. These flags were located by the surveyor, and the delineation of the wetland is shown on the survey map.

Andrew Gobeil
Assistant Geologist

Teedrew Yohi

AG/smh

Richard A. Sweet Certified Geologist #100





### CITY OF PORTLAND, MAINE

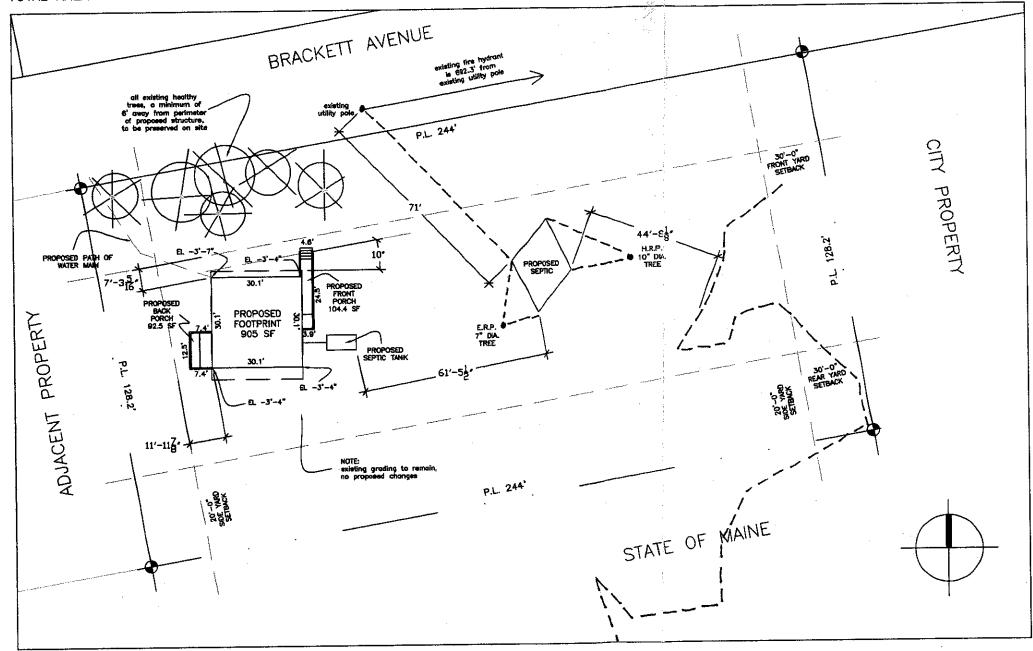
Department of Public Works Street Numbering Notice

	5/13/2004 20
Ohis C. & Mave	oureen Thompson
115 Island Ave	
Peaks Island, 1	<u>12.64108</u>
You are hereby notified that the legal S building on Brackett p	STREET NUMBER of your  Out P. L is —
STREET NUMBER	LOT NUMBER
2/9	88-M-6

City ordinances direct the Director of Public Works to assign street numbers to all buildings and lots on all public streets in the City of Portland. The City Council may order any public street to be renumbered whenever they determine that the public convenience so requires. The ordinances require that the above number be plainly displayed on the building to which it has been assigned so as to be visible at all times, and the ordinances also provide a penalty for non-compliance.

Archivist Public Works

EXISTING LOT AREA 31,230 SF (X.20=6,246 MAXIMUM COVERAGE) TOTAL AREA NEW CONSTRUCTION 1,101.9 SF



CITY OF PORTLAND
APPROVED SITE PLAN
Subject to Dept. Conditions
Date of Approval:

THOMPSON JOHNSON WOODWORKS

115 ISLAND AVENUE PEAKS ISLAND ME 04108 207.766.5919

### Page One

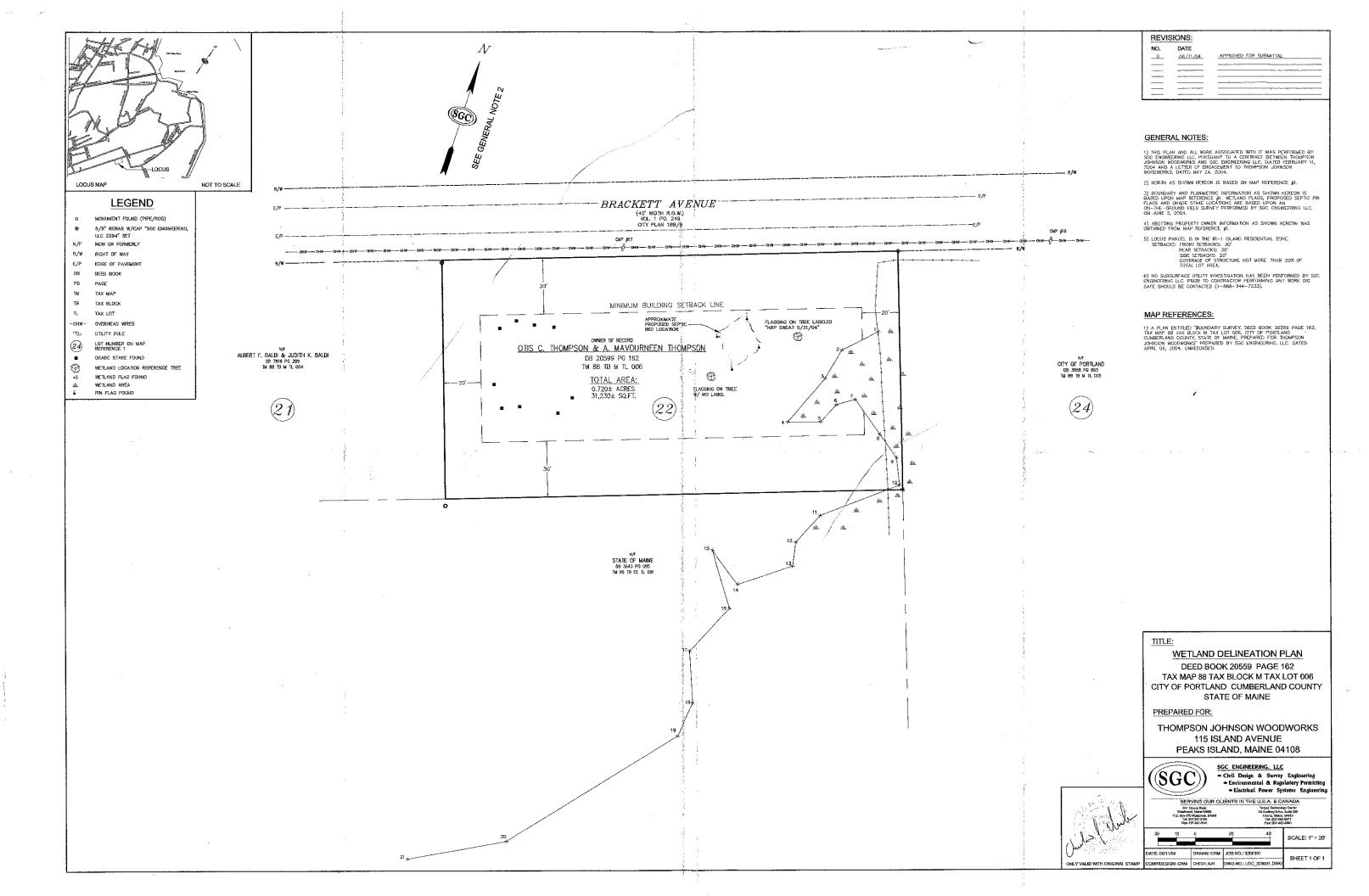
Notes

PLOT PLAN (revised)

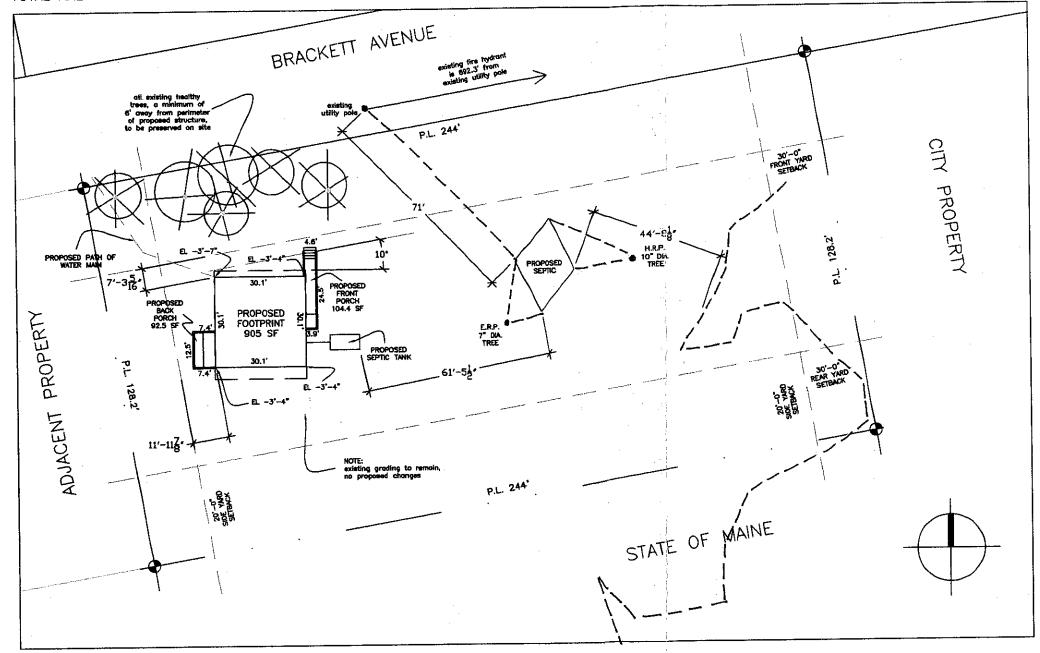
PROJECT
THOMPSON RESIDENCE

REVISED 4.28.04 DATE 3.11.04 6.17.04 DRAWN BY SCALE 1/32"=1'-0"

ITEM



EXISTING LOT AREA 31,230 SF (X.20=6,246 MAXIMUM COVERAGE)
TOTAL AREA NEW CONSTRUCTION 1,101.9 SF



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### Page One

Notes

PLOT PLAN (revised)

PROJECT
THOMPSON RESIDENCE

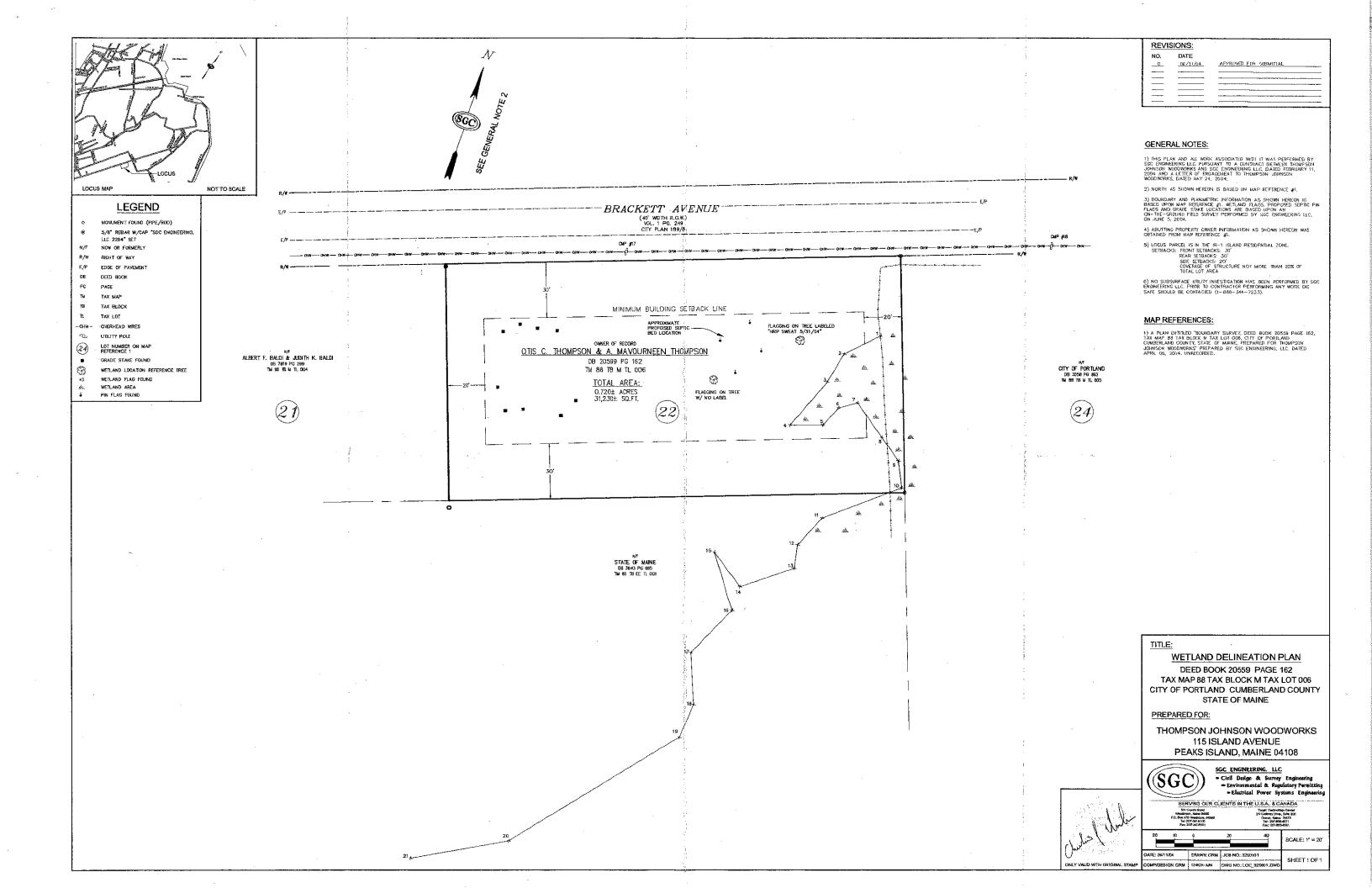
DATE 3.11.04

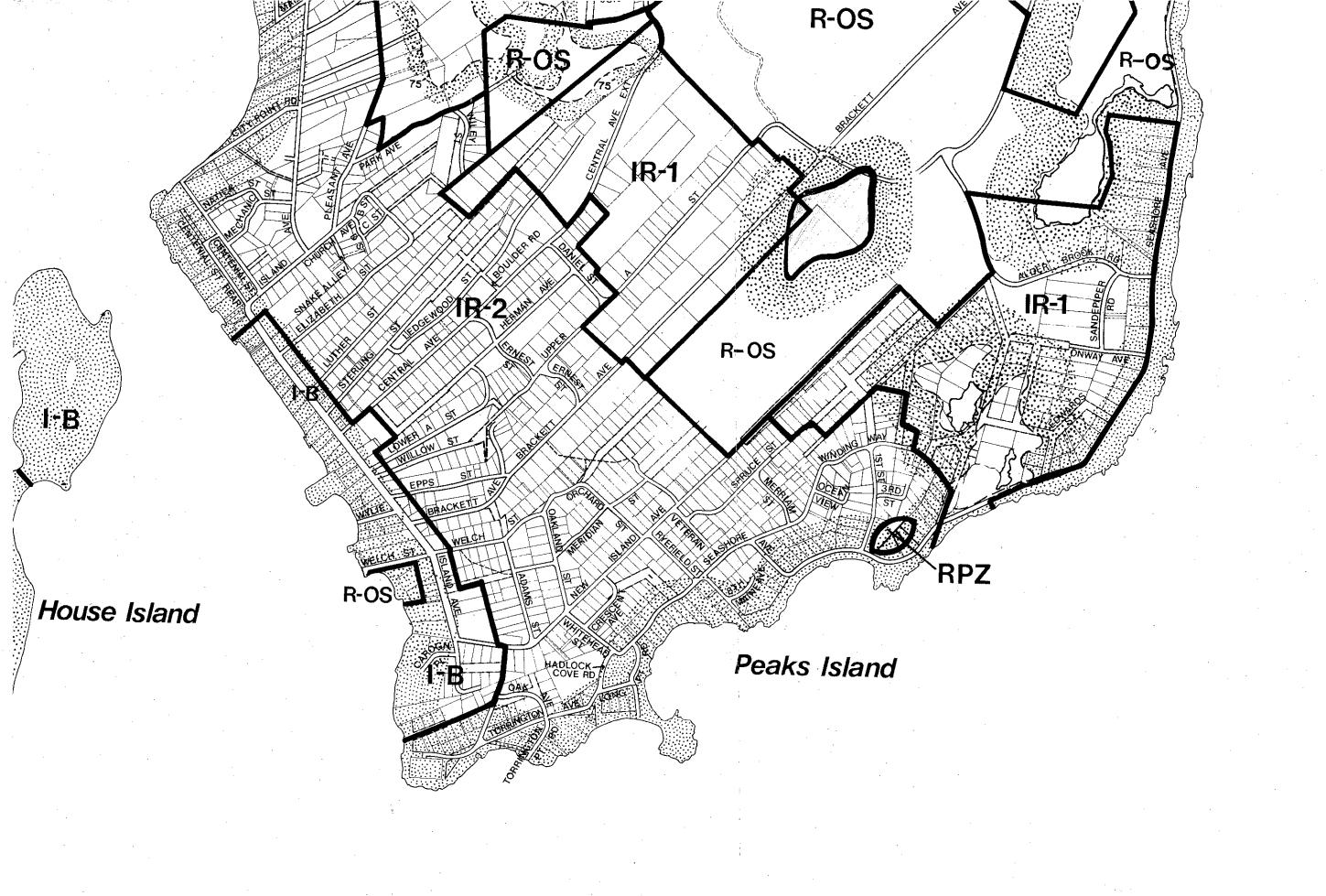
SCALE

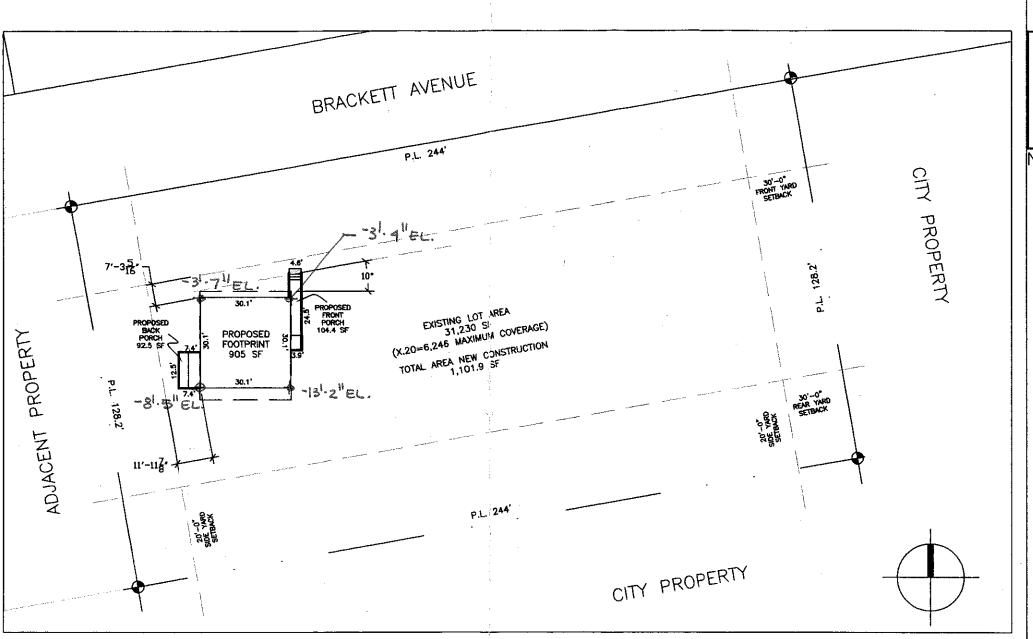
REVISED 4.28.04 6.17.04 DRAWN BY

1/32"=1'-0"

ITEM







12 mm - 12 mm

THOMPSON JOHNSON WOODWORKS

115 ISLAND AVENUE PEAKS ISLAND ME 04108 207.766.5919

### Page One

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PLOT PLAN

APR 2 0 2004

PROJECT
THOMPSON RESIDENCE

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