DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND



BUILDING PERMIT

This is to certify that Risbara Brothers Construction

Job ID: 2012-05-3891-SF

Located At 20 BALLPARK DR

CBL: 371- A-031-001

has permission to build a <u>new Two Story Single Family E</u> provided that the person or persons, firm or corporation the Statues of Maine and of the Ordinances of the City of the buildings and structures, and of the application on file

Notification of inspection and written permission procurbefore this building or part thereof is lathed or otherwis closed-in. 48 HOUR NOTICE IS REQUIRED.

Fire Prevention Officer

THIS CARD MUST BE POSTED ON T.
PENALTY FOR REM

0/0500

Co has been sent

orovisions of e and use of

by owner cupied. If a t must be

05/18/2012 viewer

SCANNED

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this
 office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.
- 1. Footings/ Setbacks
- 2. Foundation wall prior to backfill
- 3. Close-In: Electrical, Plumbing, Framing
- 4. Insulation prior to Close-In
- 5. Final Inspection/ Certificate of Occupancy

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



Certificate of Occupancy



CITY OF PORTLAND, MAINE

Department of Planning and Urban Development 20 BALL PARK DRIVE

371-A-031-001 11-5-2012

Issued to Location

Date Issued RICHARD AND CARMELA HOLDEN This is to tertify that the building, premises, or part thereof, at the above location, built-altered-changed as to use under Building Permit NO., has had a final inspection, has been found to conform substantially to the requirements of the Building Code and the Land Use Code of the City of Portland, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

SINGLE FAMILY RESIDENCE USE GROUP R-3 TYPE 5-B

IRC 2009 (MIUBEC)

APPROVED OCCUPANCY

Approved:

Notice: This certificate identifies the legal use of the building or premises, and ought to be transferred from owner<u>fu owner upon the sate of th</u>e property. ispections Division Director

City of Portland, Maine - Building or Use Permit Application

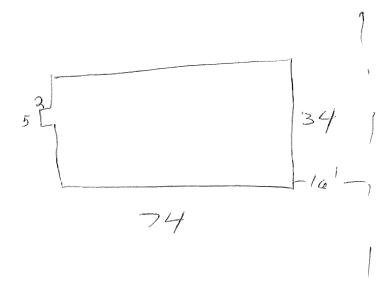
389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2012-05-3891-SF	Date Applied: 5/1/2012		CBL: 371- A-031-001			
Location of Construction: 20 BALLPARK DR	Owner Name: RISBARA BROS. CONST	FRUCTION	Owner Address: PO Box 485 SCARBOROUGH, ME	Phone:		
Business Name:	Contractor Name: Risbara Brothers Constru	ection	Contractor Addre PO Box 485 Scarb	Phone: (207) 885-5528		
Lessee/Buyer's Name: Richard & Carmela Holden	Phone:		Permit Type: BLDG - Building			Zone: R-2
Past Use: Vacant land	Proposed Use: Build new two story single family home – 34' x 38' with one story attached garage – 34' x 36'		Cost of Work: 377000.00 Fire Dept:	Approved (/ / / / / / / / / / / / / / / / / /	undeling	Inspection: Use Group: \$5 Type: 5 G 2 RC, 2009 (MOBEC) Signature:
Proposed Project Description New Single Family; 3 bed, 2.5 bath			ties District (P.A.D.)			
Permit Taken By:				Zoning Approval		
 This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. Building Permits do not include plumbing, septic or electrial work. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work. 		— Shoreland — Wetland — Flood Zo — Subdivis — Site Plan (CS) — Maj Date: ○}	s Alf	Zoning Appeal — Variance — Miscellaneous — Conditional Use — Interpretation — Approved — Denied Date:	Does not Requires Approved	st or Landmark Require Review Review I w/Conditions

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.

			7770377
SIGNATURE OF APPLICANT	ADDRESS	DATE	HONE
CICNIATUDE OF ADDITIONAL	ADDRESS	DATE	PHONE

5-30-12 DWM Gerald 835-9348 Footing OK Setback Surveyed



6-6-12 DWM Back fill OK

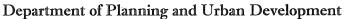
7-27-12 GF OK Close in RIGID PIPE FOR DRYER

10-25-12 DwM/BKL/Capt Pirone. Tim 776-0398 Final
Fire OK, Bldg + Elec Fail. Bldg provide landing at Basement/
Garage door, Sash limiters in Metr Bdrm, Tempered glass in Hall Bath



Certificate of Occupancy

CITY OF PORTLAND, MAINE





Location

20 BALL PARK DRIVE

CBL

371-A-031-001

Issued to

RICHARD AND CARMELA HOLDEN

Date Issued

11-5-2012

This is to certify that the building, premises, or part thereof, at the above location, built-altered-changed as to use under Building Permit NO., has had a final inspection, has been found to conform substantially to the requirements of the Building Code and the Land Use Code of the City of Portland, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

ENTIRE

USE GROUP R-3 SINGLE FAMILY RESIDENCE TYPE 5-B IRC 2009 (MUBEC)

A	p	pı	10	V	e	d	:

11-5-2012 (Date)

Inspector

Inspections Division Director

Notice: This certificate identifies the legal use of the building or premises, and ought to be transferred from owner to owner upon the sale of the property.

Donald McPherson - Re: 20 Ball Park Drive, Portland

From:

Donald McPherson

To:

Tim Halpin

Date:

11/5/2012 1:13 PM

Subject:

Re: 20 Ball Park Drive, Portland

CC:

Brad Saucier; Lannie Dobson; Tammy Munson

Attachments: Donald McPherson.vcf

Hi Tim,

I have the CO waiting to be signed by the Director. Someone will scan and sent it to you today.

Don

Don McPherson

Code Enforcement Officer

City of Portland Planning and Urban Development Department Inspection Services Division 389 Congress St. Rm 315 Portland, ME 04101 Office: 207.874.8705 Support Staff: 207.874.8701 DMcPherson@portlandmaine.gov

>>> Donald McPherson 11/5/2012 11:32 AM >>>

I talked to Phil this morning. He was going to visit the site today.

Don

Don McPherson Code Enforcement Officer

City of Portland Planning and Urban Development Department Inspection Services Division 389 Congress St. Rm 315 Portland, ME 04101 Office: 207.874.8705 Support Staff: 207.874.8701 DMcPherson@portlandmaine.gov >>> Tim Halpin <Tim@risbara.com> 11/5/2012 11:23 AM >>> Hi Don,

Just checking in with you on the 20 Ball park Drive C/O, I know we spoke Friday I want to make sure you have everything from me you need.

Thank you Tim Halpin Cell: 776-0398

Memorandum Department of Planning and Development Planning Division



TO:

Inspections Department

FROM:

Philip DiPierro, Development Review Coordinator

DATE:

November 5, 2012

RE:

C. of O. for # 20 Ballpark Drive, Holden Single Family Home

(Id#2012-05-3891-SF) (CBL 371 A 031001)

After visiting the site, I have the following comments:

Site work complete:

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

Tammy Munson, Inspection Services Manager

Barbara Barhydt, Development Review Services Manager

File: 1 Solution



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Acting Director of Planning and Urban Development Gregory Mitchell

Job ID: 2012-05-3891-SF

Located At: 20 BALLPARK DR

CBL: 371- A-031-001

Conditions of Approval:

Zoning

- 1. This permit is being approved on the basis of plans submitted including the revised site plan received 5/15/12. 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.

Fire

- 1. All construction shall comply with City Code Chapter 10.
- 2. A sprinkler system shall be installed.
- 3. A separate no fee One- or Two-family Fire Sprinkler Permit is required.
- 4. All smoke detectors and smoke alarms shall be photoelectric.
- 5. Hardwired Carbon Monoxide alarms with battery back up are required on each floor.
- 6. Sprinkler requirements
- 7. The sprinkler system shall be installed in accordance with NFPA 13D. A compliance letter is required.
- 8. All control valves shall be supervised in accordance with NFPA 13D. Pad locks shall only be installed on valves designed to be secured in the open position by pad lock.
- 9. Application requires State Fire Marshal approval.
- 10. Install an NFPA 13D automatic sprinkler system.

DRC

- 1. The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.
- 2. The applicant shall have a licensed surveyor install, prior to the issuance of any Certificate of Occupancy, permanent monumentation/pins identifying property corners.
- 3. A street opening permit(s) may be required for your site. Please contact Carol Merritt ay 874-8300, ext. 8822. (Only excavators licensed by the City of Portland are eligible.)
- 4. 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.
- 5. 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

Located At: 20 BALLPARK DR CBL: 371- A-031-001

approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.

6. Two (2) City of Portland approved species and size trees must be planted or preserved on your street frontage prior to issuance of a Certificate of Occupancy.

Job ID: 2012-05-3891-SF

- 7. All Site work (final grading, landscaping, loam and seed) must be completed prior to issuance of a certificate of occupancy. A performance guarantee will be required to cover the cost of site work not completed due to seasonal conditions ie., finish grading, loaming, seeding, mulching, installation of street trees, etc. The performance guarantee must be reviewed, approved, and accepted by the Planning Authority prior to the release of a Temporary Certificate of Occupancy.
- 8. Trees that are designated to be saved are to be protected during excavation and construction. Tree protection fencing is to be installed around the tree canopy drip line prior to the start of any excavation. Tree protection measures are to be inspected and maintained daily.
- 9. Erosion and Sedimentation control shall be established and inspected by the Development Review Coordinator 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. All Erosion and Sedimentation control measures must be inspected and maintained daily.
- 10. The limits of allowable clearing shall be clearly marked with flagging or temporary fencing. Absolutely no clearing is to take place within, or encroach into the "do not disturb/no cut" zone. All conditions listed in the approved subdivision plan, as they relate to this lot shall be followed.
- 11. A sewer permit is required for your project. Please contact Carol Merritt at 874-8300, ext . 8822. The Wastewater and Drainage section of Public Services must be notified five (5) working days prior to sewer connection to schedule an inspector for your site.

Building

- 1. Separate permits are required for any electrical: plumbing, sprinkler, fire alarm, HVAC systems, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
- 2. Permit approved based on the plans submitted and reviewed w/owner/ contractor, with additional information as agreed on via email.
- 3. R310.1 The basement emergency escape must open directly into a public way, or to a yard or court that opens to a public way (not the garage).
- 4. Window sills in locations more than 72 inches from finished grade shall be a minimum of 24 inches above the finished floor of the room, unless a window fall prevention devices is installed in accordance with section R612.3.
- 5. A code compliant emergency escape shall be provided in each bedroom. Window sills in locations more than 72 inches from finished grade shall be a minimum of 24 inches (no higher than 44 inches) above the finished floor of the room, or in compliance with Section R612.4.2 Operation for emergency escape.
- 6. Stairway headroom shall be not less than 6 feet 8 inches measured vertically from the sloped plane adjoining the tread nosing or from the floor surface of the landing or platform.

Job ID: 2012-05-3891-SF Located At: 20 BALLPARK DR CBL: 371- A-031-001

7. R502.6 Bearing. The ends of each joist, beam or girder shall have not less than 1.5 inches of bearing on wood or metal and not less than 3 inches on masonry or concrete except where supported on a 1-inch-by-4-inch ribbon strip and nailed to the adjacent stud or by the use of approved joist hangers

8.

TABLE R302.6 DWELLING/GARAGE SEPARATION

DWLLLINO/OARAGE SEI ARAHON						
SEPARATION	MATERIAL					
From the residence and attics	Not less than $^{1}\!I_{2}$ inch gypsum board or equivalent applied to the garage side					
From all habitable rooms above the garage	Not less than 5/8-inch Type X gypsum board or equivalent					
Structure(s) supporting floor/ceiling assemblies used for separation required by this section	Not less than V_2 inch gypsum board or equivalent					
Garages located less than 3 feet from a dwelling unit on the same lot	Not less than ${}^{1}\!/_{2}$ -inch gypsum board or equivalent applied to the interior side of exterior walls that are within this area					

For SI: $1 \text{ inch} \approx 25.4 \text{ mm}$, $1 \text{ foot} \approx 304.8 \text{ mm}$.

2009 INTERNATIONAL RESIDENTIAL CODE®

51



PLUMBING PERMIT APPLICATION

Street: 20 Ballparl	DC	Town/City PORTLAND	Permit # _	D124602C
		Date Permit ssyled 7 / 17	12 _{Pee: \$ 180}	Double Fee Charged []
21\ A03	`			L.P.I. # 360
PROPERTY OWNER(Local Plumbing Inspector Sig	nature	
NAME: RICK Holde	en			
Applicant Charles Bro	cellory			be installed until a Permit is shall authorize the owner or
Mailing Address of POBOX 671		# 1193	4	with this application and the
Owner/Applicant (if Different) Paymond				osal Rules.
Owner/Applicant State	ement	<u>Caur</u>	ion: inspection Re	equired
I certify that the information submitted is corr knowledge and understand that any falsifica Local Plumbing Inspector(s) to deny a permi	tion is reason for the	I have inspected the installatio compliance with the Maine Plu		
ORANIE ME				Date Approved (Rough-in)
Signature of Owner/Applicant		LPI Signature		Date Approved (Final)
	DEDMIT	NFORMATION	a de la companya de	. So described a property of the state of th
This Application is for		cture to be Served	Plumbir	ng to be Installed by:
1. M NEW PLUMBING	71		1	•
2. RELOCATED PLUMBING	1. 🕱 SINGLE FAMI	LY RESIDENCE	NAME: Che	ales Bradbury
Z. A RECOGNED I EUMBING	2. 🗆 MODULAR OF	R MOBILE HOME	1. MASTER P	LUMBER
and the same of th	3. 🗆 MULTIPLE FA	MILY DWELLING	2. 🗌 OIL BURN	ERMAN
RECEIVED	4. 🗆 OTHER-SPEC	CIFY	MEGID HO	USING DEALER / MECHANIC
2700		ARIAIL	A YA	
RECEIVED 17 2012 Inspections			4 PUBLIC U	TILITY EMPLOYEE
of Building Maine		374-8703 <u>with your</u> hedule inspections!	5. PROPERT	Y OWNER
Dept. of Building Inspections City of Portland Maine	permit # to sc	neddie inspections:	LICENSE #	15,900008434
Hook-Up & Piping Relocation		umn 2		Column 1
Maximum of 1 Hook-Up HOOK-UP: to public sewer by	Number 3 Hosebib / S	Type of Fixture Sillcock	Number	Type of Fixture ub (and Shower)
those cases where the connection	Floor Drain			rer (separate)
is not regulated and inspected by	Urinal		Sink	
the local sanitary district.	Drinking Fo	ountain	4 Wash	Basin
	_/ Indirect Wa	aste	<u> </u> <u> </u> 3 Wate	r Closet (Toilet)
HOOK-UP: to an existing subsurface wastewater disposal system	_ Water Treat	ment Softener, Filter,Etc.	_i Cloth	es Washer
,		il Separator	_ <i> </i> _ Dish \	Washer
	_ Roof Drain		_ Garba	age Disposal
PIPING RELOCATION: of sanitary	_ Bidet			dry Tub
lines, drains, and piping without new fixtures.	Other:			r Heater
	ि। 🗸 Fixtures (Su	ıbtotal) Column 2	3 Fixture	es (Subtotal) Column 1
OR			11/1	TOTAL FIXTURES
TRANSFER FEE [\$10,00]	First 4 fixtures = 3	s by fixture: \$40 Over 4 = \$10/fixture		Fixture Fee Transfer Fee
	+ \$10) Surcharge	<u> </u>	ok-Up & Relocation Fee
 Please call 874-8703 with your p	overit # to cobodu	lo inoncotional	100 ~	PERMIT FEE (TOTAL)

Freedom Fire Protection, Inc.

Over 30 Years of Fire Protection Experience 209 Quaker Ridge Rd. Casco, Maine 04015 Phone 207/627-4109 Fax 207/627-7340

October 25, 2012

Portland City Hall Third Floor Room 315 Portland, Maine 04101

Atten. Captain Pirone

Ref: Rick Holden Residence 20 Ball Park Lane Portland, Maine 04101

Subj: Sprinkler System Certification Letter

This letter is certification that sprinkler system was designed, calculated and installed at the above referenced location by Freedom Fire Protection, and meets the requirements of the National Fire Protection Association 13D Standard (NFPA 13D).

Sprinkler permit # 9985 was issued by the State of Maine Fire Marshal s office.

The sprinkler system was left in service by Freedom Fire Protection on September 25, 2012.

Regards,

Digitally signed by Mark Radziszewski DN: cn=Mark Radziszewski, o=Freedom Fire Protection, ou, email=markrad@maine.rr.com, c=US Date: 2012.10.25 10:36:35 -04'00'

Mark Radziszewski

	Contra	ctor's	Mater	ial an	d Te	st Ce	rtifi	cate	for A	bove	grou	n d	Pipin	g	
PROCEDURE Upon completion of we contractor's personnel A certificate shall be f	ork, inspection ar finally leave the	nd tests shall b job.	e made by the	contractor's	representa	itive and witn	essed by	y an owner's	representative. A	II defects s	shall be con	rected ar	nd system l	eft in service l	
prejudices any claim a														ve s signature	III IIO Way
	ck Holden R	esidence										- 1	DATE Septemb	oer 26, 20	12
PROPERTY ADDRES	s Ball Park Li	n													
	ACCEPTED E	Y APPROVIN	G AUTHORITI	ES (NAMES)										
PLANS	State of Mai	ne Fire Mars	hai's Office												
	Augusta, Ma		0 TO ACCEPT	CD DI ANO									NTO.	CUNO	
	INSTALLATION CONFORMS TO ACCEPTED PLANS EQUIPMENT USED IS APPROVED, IF NO EXPLAIN DEVIATIONS ☑ YES □ NO														
INSTRUCTIONS	HAS PERSON IN CHARGE OF FIRE EQUIPMENT BEEN INSTRUCTED AS TO LOCATION OF CONTROL VALVES AND CARE AND MAINTENANCE OF THIS NEW EQUIPMENT? IF NO, EXPLAIN														
			LLOWING BEE		THE PRE	MISES:						(X YES	□ NO	
	2. C		onents ins ntenance in		NS							(XYES XYES XYES	NO NO NO	
LOCATION OF	SUPPLIES BU Basement	JILDINGS													
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OF MINICELIA		Tyco	***************************************	HSW			2012 1/2"		<u>′</u>	12		100			
											-				
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ALARM VALVE					ALARM D	EVICE								TO OPERATE CONNECTION	
OR FLOW		TYPE			MAKE MODEL			MIN.		S	EC				
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				DRY VALVE	: ·				T		<u> </u>	Q.O.D.			
		MAKE		М	ODEL		SERIAL	L NO.	MAK	E		MODE		SERIA	AL NO.
DRY PIPE		TIME T	TIME TO TRIP WATER AIR						ME WATER REACHED TEST		TEST		PERATED PERLY		
OPERATING TEST	MIN.	CONNE	SEC.	PRES		PRES		AIR	PRESSURE PSI	м	OUTL IN.		EC.	YES	NO
1201	Without			 	·	 				<u> </u>		 			
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	PIPING SUPE	RVISED					10		DETECTING M	EDIA SUF			INO.		
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DELUGE & PREACTION	IS THERE AN			EACH CIRC					IF NO, EXPLAI	N					
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	1807		11100			/ES		NO YES	AVE		NO	\dashv	YES		NO
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EASURED FROM TIM	AE INDOCCTOR	C TECT COM	JECTIONS IS	OPENED											

PRESSURE	LOCATION & FLOOR	MAKE & MODEL	SETTING	STATIC PR	RESSURE		PRESSURE WING)	FLOW RATE
REDUCING				INLET (PSI)	OUTLET (PSI)	INLET (PSI)	OUTLET (PSI) FLOW (GPM)
VALVE TEST								
TEST DESCRIPTION	hours. Differential dry-pi	static tests shall be made at not les ipe valve clappers shall be left ope 40 psi (2.7 bars) air pressure and e drop, which shall not exceed 1 3	en during test to preve measure drop, which	ent damage. All abov i shall not exceed 1 ½	eground piping leak	age shall be stopped	i,	
	ALL PIPING HYDROSTA DRY PIPING PNEUMAT EQUIPMENT OPERATE	ICALLY TESTED	00 PSI FOR YES NO YES NO	_2_HRS.		IF NO, STATE F n/a	REASON	
	DO YOU CERTIFY AS THE SPRINKLER CONTRACTOR THAT ADDITIVES AND CORROSIVE CHEMICALS, SODIUM SILICATE OR DERIVATIVES OF SODIUM SILICATE, BRINE, OR OTHER CORROSIVE CHEMICALS WERE NOT USED FOR TESTING SYSTEMS OR STOPPING LEAKS?							
TESTS		NG OF GAUGE LOCATED NEAR JECTION:	R WATER SUPPLY	EST _60_PSI		ual pressure w Ection open wii		EST <u>37</u> PSI
	UNDERGROUND MAINS AND LEAD IN CONNECTIONS TO SYSTEM RISERS FLUSHED BEFORE CONNECTION MADE TO SPRINKLER PIPING VERRIFIED BY COPY OF THE U FORM NO. 858 FLUSHED BY INSTALLER OF UNDERGROUND SPRINKLER PIPING							XPLAIN
		ASTENERS ARE USED IN CONC IN SATISFACTORILY COMPLETE				IF NO,	EXPLAIN	
BLANK TESTING GASKETS	NUMBER USED L	OCATIONS		YES	□NO		NUMB	ER REMOVED
GAGRETO		YES ⊠NO						
	DO VOIL OFFITTY AS T	IF YES THE SPRINKLER CONTRACTOR	THE DELO DO	0.00001000 001101	V 110711 715			
		T LEAST AWS D10.9, LEVEL AR-		OCEDURES COMPL	T WITH THE	I	YES []NO .
WELDING	DO YOU CERTIFY THAT THE WELDING WAS PERFORMED BY WELDERS QUALIFIED IN COMPLIANCE WITH THE REQUIREMENTS OF AT LEAST AWS D10.9, LEVEL AR-3?							JNO
	PROCEDURE TO INSUR	T WELDING WAS CARRIED OUT RE THAT ALL DISCS ARE RETRI AND OTHER WELDING RESIDUE	EVED, THAT OPEN	NGS IN PIPING ARE		OF PIPING	Dvco C	Tuo.
CUTOUTS		T YOU HAVE A CONTROL FEATI	LIRE TO ENSURE TI	HAT All			YES C]NO
(DISCS)	CUTOUTS (DISCS) ARE					1	YES []NO
HYDRAULIC DATA NAMEPLATE	NAMEPLATE PROVIDED		IF NO, EXPLAIN					
REMARKS		WITH ALL CONTROL VALVES September						
	NAME OF SPRINKLER (ire Protection, I	nc.				
			T	ESTS WITNESSE				
	FOR PROPERTY OWNE	, ,				TITLE		DATE
-	FOR SPRINKLER CONT	Rick Holden RACTOR (SIGNED) Digitally	signed by Mark	Radziszewski		Wner TITLE		9/26/2012 DATE
		DN: cn=l	Mark Radziszew	ski, o=Freedom	n Fire Projec	t Manager		9/26/2012
ADDITIONAL EXPLANA	ITION AND NOTES		on, ou, narkrad@maine. 12.09.27_08:18:					
1								

Location/Address of Site:						
* 20 brup	JUNG YMA	POUTLAND	Motivie			
Total Square Footage of Proposed Structure/Area:	Area of lot (total so	quare feet):	Number of Stories:			
Structure/Area:	45.89	3	two			
Tax Assessor's Chart, Block & Lot(s)	Fees Paid: (for O	ffice Use Only)	Cost of Work:			
Chart# Block # Lot#	Site Plan _		Work: \$377660			
371 A 31-01	Building Permit _ Inspection _		C of O Fee \$/			
Current Legal Use: Number of residential Units	If vacant, previous u	ıse?	Is property part of a subdivision?			
	, , , ,		If yes, please name: BANPAN DWE			
Drawaged Lies and Brainst Danarintian			OICTWO GWC			
Proposed Use and Project Description:						
JINGUE TAMIN	NoWE.					
Applicant – must be owner, Lessee or		Applicant Contact	Information			
Name: Killund: Curmana	Holden	Work #	RECEIVED			
Business Name, if applicable:		Home# MAY 0 1 2012 Cell # Rest of Building Inspections				
Address: 14 TAYDEN AVE.						
City/State: Pornung, Mc Zip	Code: 04103	Cell # Dept. of Building Inspections e-mail: City of Portland Maine Owner Contact Information				
Owner – (if different from Applicant)						
Name:		Work #				
Address:		Home#				
City/State : Zip	Code:	Cell #				
		e-mail:				
Agent/ Contractor		Agent/Contractor (Contact Information			
Name: RISAWA 1604, Lowk to t	- M		83.5528 Ext. 1108			
Address: 7.0, (box, 405		Home#				
	Code: <u> </u>	Cell# 101 · 1	16.0398			
outyrotate . JUKID. INK.	Code: DAM IN ANAM	e-mail: time (ishwa.com				
Billing Information			ding Permit is Ready:			
Name: (SAME OR alrOUL)	\	Name: Tim Ha	กริเพ			
Address:)	Address:				
		l	7in Cada			
City/State : Zip	Code:	City/State :	Zip Code:			

Appliant

Job No: 2012-05-3891-SF

Pitch, Span, Spacing& Dimension (Table R802.5.1(1) - R 802.5.1(8)) Roof Rafter; Framing & Connections (Section R802.3 & R802.3.1)	8 13 Tousses e 24" 6.C.	2) Specs needed
Sheathing; Floor, Wall and Roof (Table R503.2.1.1(1)	Floor: 3/4 Well: 7/16 Royl: 5/8	0 ksy)
Fastener Schedule (Table R602.3(1) & (2))	iler Code	Okox
Private Garage	7	#Table on Godfins
(Section R309) Living Space?	N/A	
(Above or beside)	" I H. Wall"	
Fire separation (Section R309.2)	5/8" (-ypsom	
Opening Protection (Section R309.1)	" 3068 Fore Robed Dear"	(Oker)
Emergency Escape and Rescue Openings (Section R310)	"3068 Eyress wirdows"	
Roof Covering (Chapter 9)	40 yr. Asphalt	(g key)
Safety Glazing (Section R308)	Tong. Mask & Bath FUS	(x 290)
Attic Access (Section R807)	1	J 22 x 30 Reg.
Chimney Clearances/Fire Blocking (Chap. 10)	NA	
Header Schedule (Section 502.5(1) & (2)	"Se AI"	Oley
Energy Efficiency IECC, 2009 R-Factors of Walls, Floors, Ceilings, Building Envelope, U-Factor Fenestration Ventilation of Space ner ASRAE 62, 2, 2007	(c.1815: 49 Endots: 0.35	
Vehichauon of Space per Assesse of 2, 2007		

Type of Heating System		
Means of Egress (Sec R311 & R312) Basement		
Number of Stairways	~	
Interior	M	
Exterior	۲	
Treads and Risers (Section R311.5.3)	7" X10"; 9"2 X (0"	
Width (Section R311.5.1)	3 < 7 &	
Headroom (Section R311.5.2)	7-0" & 5-8"	
Guardrails and Handrails (Section R312 & R311.5.6 – R311.5.6.3)	1, 25	
Carbon Monoxide Alarms (R315) Smoke Alarms (Section R313) Location and Interconnected	11 See A/11 (0 & 51 K	Otes
Dwelling Unit Separation (Section R302.3)	4/4	
Dock Construction (Section R502.2.1)	2x8 & 2x12" & 164 0.C (PT) (3) 2x12 (Scens "40"	
Derk Constitution (Section research)	(3) 2 X & Brans 5-6 (Abx	

Jonathan Rioux - RE: 20 Ballpark Dr.

From: Tim Halpin <Tim@risbara.com>

To: Jonathan Rioux <JRIOUX@portlandmaine.gov>

Date: 5/18/2012 11:55 AM **Subject:** RE: 20 Ballpark Dr.

From: Jonathan Rioux [mailto:JRIOUX@portlandmaine.gov]

Sent: Friday, May 18, 2012 10:01 AM

To: Tim Halpin

Subject: 20 Ballpark Dr.

Tim,

Can you provide a response to the bulleted items below?

- R807.1 Attic access. Buildings with combustible ceiling or roof construction shall have an attic access opening to attic areas that exceed 30 square feet and have a vertical height of 30 inches or greater. The vertical height shall be measured from the top of the ceiling framing members to the underside of the roof framing members. The roughframed opening shall not be less than 22 inches by 30 inches and shall be located in a hallway or other readily accessible location. I believe it is shown on the plan in the large walk in master closet.
- Ventilation of this space is required per ASRAE 62.2, 2007 edition. It should meet, it has continuous ridge vent and eyes
- Insulation shall comply with the IECC, 2009 (Maine State Energy Codes). It meets all new energy code insulation.

With the truss specification does the attic meet the criteria below? Space is unfinished and only accessible from the scuttle

Habitable Attics: A finished or unfinished area, not considered a story, complying with all of the following requirements:

- 1. The occupiable floor area is at least 70 square feet, in accordance with Section R304,
- 2. The occupiable floor area has a ceiling height in accordance with Section R305, and
- 3. The occupiable space is enclosed by the roof assembly above, knee walls (if applicable) on the sides and the floor-ceiling assembly below.
 - The basement egress must open directly into a public way, or to a yard or court that opens to a public way (not the garage) This is not finished space, therefore doesn't need to meet egress.

Jonathan Rioux Code Enforcement Officer/ Plan Reviewer

City of Portland Planning and Urban Development Department Inspection Services Division 389 Congress St. Rm 315 Portland, ME 04101 Office: 207.874.8702 Support Staff: 207.874.8703

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.
- 1. Footings/ Setbacks
- 2. Foundation wall prior to backfill
- 3. Close-In: Electrical, Plumbing, Framing
- 4. Insulation prior to Close-In
- 5. Final Inspection/ Certificate of Occupancy

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

Lannie Dobson - 86 Ballpark Drive, Delahanty Single Family - Building Permit Issuance

From:

Philip DiPierro

To:

Code Enforcement & Inspections

Date:

5/16/2012 1:05 PM

Subject: 86 Ballpark Drive, Delahanty Single Family - Building Permit Issuance

Hi all, this project, site plan #2012-04-3809-SF, the Delahanty single family home proposed for construction at 86 Ballpark Drive, meets minimum DRC site plan requirements for the issuance of the Building Permit. Please see 1S for sign off.

Feel free to contact me with any questions. Thanks.

Phil

DEVELOPMENT REVIEW FEES:

Check all reviews that apply. Payment may be made in cash or check to the City of Portland.

Level I Minor Residential Site Plan Application Fee (\$300.00 flat fee) Inspection Fee (\$100.00 flat fee) (for an inspection conducted by the loo. Planning Division The City invoices separately for the following: Notices (\$.75 each)	
Performance Guarantee	Exempt except for those projects that complete construction in the winter and the site work is incomplete.
Building Permit Fee ₩ 4.165.**	\$30 for the first \$1,000 construction cost, \$10 per additional \$1,000 cost.

Application Check List:

As of December 1, 2010, all site plans and written application materials must be uploaded to a website for review. At the time of application, instructions for uploading the plans will be provided to the applicant. One paper set of the plans, written materials and application fee must be submitted to the Inspections Division to start the review process.

Refer to the application checklist for a detailed list of submittal requirements.

Portland's development review process and requirements are outlined in the Land Use Code (Chapter 14), which includes the Subdivision Ordinance (Section 14-491) and the Site Plan Ordinance (Section 14-521). Portland's Land Use Code is on the City's web site: www.portlandmaine.gov Copies of the ordinances may be purchased through the Planning Division. All of the information on the checklist must be submitted for review. The applicant must check off the items contained in the application package to ensure the application is complete.

Property Taxes:

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 a permit of any kind is accepted.

Separate Permits:

Separate permits are required for internal and external plumbing, HVAC, and electrical installations.

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 Planning Authority and Code Enforcement'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.

Sig	nature	of Applicant:	Date:
	1: \	1 M \ .	11.1.
	m /	. Chille	4/9/12
-	1		•

TRUSTEES' DEED

THIS INDENTURE WITNESSETH, that MICHAEL R. JIMINO and MARY ANN JIMINO, Trustees, or their successors in trust, under the MICHAEL R. JIMINO REVOCABLE LIVING TRUST, dated September 7, 2004, and any amendments thereto, AND MICHAEL R. JIMINO and MARY ANN JIMINO, Trustees, or their successors in trust, under the MARY ANN JIMINO REVOCABLE LIVING TRUST, dated September 7, 2004, and any amendments thereto ("Grantors") of Cumberland County, in the State of Maine, by virtue of their authority thereunder, for valuable consideration, the receipt of which consideration is hereby acknowledged, do hereby release unto RISBARA BROS. CONSTRUCTION ("Grantee") of Cumberland County, Maine, the certain real estate in Portland, in Cumberland County, in the State of Maine:

See Exhibit A attached hereto and made a part hereof.

This conveyance is subject to all restrictions, easements and encumbrances of record.

IN WITNESS WHEREOF, Grantors have caused this Deed to be executed this

Grantor:

MICHAEL R. JIMINO, Trustee of the MICHAEL R. JIMINO REVOCABLE LIVING TRUST

dated September 7, 2904

Grantor:

ANN JIMIMO, Trustee of the MICHAEL R. JIMINO REVOCABLE LIVING TRUST dated September 7, 2004

Grantor:

Grantor:

MICHAEL R. JIMINO, Trustee of the MARY ANN JIMINO REVOCABLE LIVING TRUST dated September 7, 2004

MARY ANN JIMINO, Trustee of the MARY ANN JIMINO REVOCABLE

2004

LIVING TRUST dated September 7 angled Jenn Doc#: 21480 Bk:29535 Ps: 183

STATE OF MAINE)
) SS
COUNTY OF CUMBERLAND)

Then personally appeared the above-named MICHAEL R. JIMINO and MARY ANN JIMINO, who acknowledged execution of the foregoing Trustees' Deed to be their free act and deed in their said capacities.

Notary Public Attorney at Law

Printed Name:
My Commission Expires:

Dorege Duval-Flanedy Notary Public, Maine M. Commission Expires December 18, 2015

SEAL

EXHIBIT A

A certain lot or parcel of land situated in the City of Portland, County of Cumberland and State of Maine, more particularly described as follows;

Lot 1 shown on a plan entitled "Plan of Division of Land, The Haverty Estate Property, Ballpark Drive Subdivision" by URS Corporation, Portland, Maine, dated November 22, 2004, recorded in the Cumberland County Registry of Deeds in Plan Book 204, Page 855 (the "Plan"), and on a related plan recorded with the Plan entitled "Residential Lot Subdivision Plat Ballpark Drive Subdivision" dated November 22, 2004, and recorded in said Registry of Deeds in Plan Book 204, Page 856 (the "Subdivision Plan") (the Plan and the Subdivision Plan being hereinafter collectively referred to as the "Project Plans").

Excepting and reserving to the Grantor the fee interest in Ballpark Drive shown on the Project Plans, which the Grantor intends to convey to the City of Portland as a public street following the City's acceptance thereof, but hereby conveying an easement in common with the Grantor, its successors and assigns, and other owners of lots in Ballpark Drive Subdivision, to use Ballpark Drive shown on the Project Plans for vehicular and pedestrian access to and from the above-described premises and for the installation, maintenance, repair and replacement of utilities over, under and through Ballpark Drive to serve the above-described premises including, but not limited to, power lines, sewer and water lines, telephone and other communication lines, and cable television lines. The Grantees, their heirs and assigns, shall repair Ballpark Drive as nearly as practical following any activity therein pursuant to the exercise of said easement, which obligation shall be enforceable by all parties having rights in and to the use of Ballpark Drive. Following the acceptance of Ballpark Drive as a public street, the use thereof by the Grantees, their heirs and assigns, shall be further subject to all applicable municipal ordinances and regulations with respect thereto.

The above-described premises are conveyed subject to the following to the extent they affect the premises or other interests relating thereto and referred to herein:

- 1. Rights and easements acquired by the City of Portland by virtue of a Taking dated June 3, 1963 and recorded in said Registry of Deeds in Book 2764, Page 362;
- 2. Rights and easements excepted and reserved in a deed from Mary Margaret I. Haverty to the Grantor dated December 8, 2004 and recorded in said Registry of Deeds in Book 22100, Page 73;
- 3. General Notes, Setbacks, 75' Stream Buffer, Easements and other matters set forth, shown on, or referred to on the Project Plans, particular reference being made to the restrictions and limitations set forth or referred to on said Project Plans regarding activities within the 75' Stream Buffer along the southern edge of the intermittent brook running through Lots 1 through 9;
- 4. Easement Deed for drainage and culvert easements from the Grantor to the City of

Portland dated January 13, 2005 and recorded in said Registry of Deeds in Book 22268, Page 53;

. , ,

- 5. Easement Deed for sewer line easement from the Grantor to the City of Portland dated January 13, 2005 and recorded in said Registry of Deeds in Book 22268, Page 57;
- 6. Declaration of Covenants and Restrictions by the Grantor regarding Lots 1 through 16 in Ballpark Drive Subdivision dated January 27, 2005 and recorded in said Registry of Deeds in Book 22278, Page 204, as amended; and
- 7. Trail Easement over Lot 18 in Ballpark Drive Subdivision from the Grantor to Portland Trails dated January 24, 2005 and recorded in said Registry of Deeds in Book 22284, Page 63.

The above-described premises are further conveyed together with the benefit of a Declaration of Covenants and Restrictions by the Grantor regarding Lot 18 in Ballpark Drive Subdivision dated January 13, 2005 and recorded in said Registry of Deeds in Book 22268, Page 59.

For title of Grantors reference is hereby made to a deed given by Ballpark Drive Development, LLC, dated March 2, 2005 and recorded in the Cumberland County Registry of Deeds in Book 22380, Page 179.

Received Recorded Resister of Deeds Apr 26,2012 03:41:49P Cumberland Counts Pamela E. Lovles

Atlantic Coast Lending

To Whom It May Concern:
The mortgage for 20 Ballpark Lane in Portland, Maine has been conditionally approved by Franklin
American Mortgage Company. Final approval will be issued once the home is complete, the final

inspection takes place and the certificate of occupancy has been issued.

Lindsay Holden
Atlantic Coast Lending
Owner/Broker

April 2, 2012

Tim Halpin

From:

Tim Halpin

Sent:

Monday, April 23, 2012 1:35 PM

To:

'Mark Radziszewski'

Subject:

RE: Rick Holden

Attachments:

03-120423-0001.pdf

Hi Mark,

This is the plot plan for the project, it should have the info you are looking for. The lot is the first one on the left as you enter from Washington Ave ext.

Thank you Tim Halpin

From: Mark Radziszewski [mailto:markrad@maine.rr.com]

Sent: Monday, April 23, 2012 1:29 PM

To: Tim Halpin

Subject: Re: Rick Holden

On 4/23/2012 1:25 PM, Tim Halpin wrote:

Hi Mark,

Just looking for an update on the Holden project. We last spoke you were thinking a design would be into the City of Portland Friday 4-20-12.

Thank you

Tim Halpin

we are finishing up design today, which side of the street is the house on and how far off the street is the house. This info is needed for the hydraulics.

Mark Radziszewski
Freedom Fire Protection, Inc.
209 Quaker Ridge Road
Casco, Maine 04015
Office 207-627-4109
Cell 207-318-9992
Fax 207-627-7340
email markrad@maine.rr.com

Bil Walso c: 671-8639

DEPARTMENT OF ENVIRONMENTAL PROTECTION PERMIT BY RULE NOTIFICATION FORM (For use with DEP Regulation, Chapter 305)

PLEASE TYPE OR PRINT IN	BLACK INK ONLY				
Name of Applicant: (owner)	Lichard Hol	led	Name of Agent:	Risbana Bros. Const Co	the
Applicant Mailing		NE	Agent Phone # (include area code):	201 776.0398	
Town/City:	Me.		PROJECT Information	POTTLUND. BALL PATE TO	Drite
State and Zip code:	. 200013.	DVIIDS	Name of Town/City: Name of Wetland or	TOTOCOLL. TO PIOC THE W	
Daytime Phone # (include area code):			Waterbody: Map #: 371	Lot #: A 31 - ()I
Detailed Directions to Sit	te: DUMM WU	Names Street As	IK SYKAK	1 22 th Day 7	•
Evil de .				IN ONTO BALL PARK DV	WE,
first Lot on	the Left a	vb nor a	WE INTO THE PY	03807.	
			UTM Northing: (if known)	UTM Easting: (if known)	
Description of Project:	Build a	SINULE 1	Frmily howr - ru		
	Birild a	JINGLE !	PHIMA MONDE - I W	N WHITTES	
		24-26-300000000000000000000000000000000000			
Part of a larger project? (check one)→		he Fact? □ Yes k one)→	Check one → This projection below mean low water (ect 🛘 does (or) 🗖 does not involve ' average low water)	work
PERMIT BY RULE (PBR)	SECTIONS: (Check a	at least one)			
				mit By Rule (PBR) under DEP R dards in the Sections checked be	
Sec. (2) Act. Adj. to Pro	-	 Sec.(10) Stre		Sec. (17) Transfers/Permit Extensi	
☐ Sec (3) ntake Pipes				Sec. (18) Maintenance Dredging	
Sec. (4) Feplacement of	f Structures	_ ` '	·	Sec. (19) Activities in/on/over	
Sec. SEPEALED		☐ Sec. (13) F&V	N Creation/Enhance/Water	significant vernal pool habitat	
Sec. (6) Movement of Re	ocks or Vegetation	Quality Imp	provement	Sec. (20) Activities in existing dev.	
Sec. (7) Outfall Pipes		☐ Sec. (14) REF	PEALED	areas located in/on/over high o	r
Sec. (8) Shoreline stabil	lization	Sec. (15) Pub	olic Boat Ramps	moderate value inland waterfor	wl &
Sec. (9) Utility Crossing		☐ Sec. (16) Coa	astal Sand Dune Projects	wading bird habitat or shorebir nesting, feeding & staging area	
I have attached the follo NECESSARY ATTACHME	wing required subm	ittals. NOTIFICA	TION FORMS CANNOT B	E ACCEPTED WITHOUT THE	
☐ <u>Attach</u> a check for		le to: "Treasur	er State of Maine"		
				ect site clearly marked.	
				provide a copy of Secretary of S	tate's
			ei-sos-icrs/ICRS?MainPa		
				ned in PBR Sections checked	abov
☐ <u>Attach</u> all other i	required submission	ons as outlined	in the PBR Sections cl	necked above.	
				Mildlife, and Marine Resources t	
				so understand that <i>this permit i</i>	s no
	^	-	receipt by the Departm		
By signing this Notific	ation Form, I repre	esent that the p	roject meets all applica	bility requirements and standa	ards
in the rule and that the	applicant has suff	ficient title, righ	nt, or interest in the pro	perty where the activity takes	place
Signature of Agent or Applicant:	Jan Mu	Ý.	Date	1/21/12	
Keep a copy as a record or	f permit. Send the form	m with attachment	s via certified mail or hand o	deliver to the Maine Dept. of	
Environmental Protection a	it the appropriate reg	jional office liste	d below. The DEP will sen	d a copy to the Town Office as evide	ence
of the DEP's receipt of noti	fication. No further au	thorization by DE	P will be issued after receip	of notice. Permits are valid for two	
years. Work carried out i				DDECOLE IOLE DED	
AUGUSTA DEP 17 STATE HOUSE STA		AND DEP NCO ROAD	BANGOR DEP 106 HOGAN ROAD	PRESQUE ISLE DEP 1235 CENTRAL DRIVE	
AUGUSTA, ME 04333	-0017 PORTLA	AND, ME 04103	BANGOR, ME 04401	PRESQUE ISLE, ME 04769	
(207)287-3901	(207)822	2-6300	(207)941-4570	(207)764-0477	
OFFICE USE ONLY	Ck.#		Staff	Staff	
PBR#	FP	Date	Acc.	Def. After	
DEPLW0309-N2008			Date	Date Photos	



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Recei	ots	Det	ail	S

Tender Information: Check, Check Number: 22799

Tender Amount: 4265.00

Receipt Header:

Cashier Id: bsaucier Receipt Date: 5/1/2012 Receipt Number: 43423

Receipt Details:

Referance ID:	6334	Fee Type:	BP-C of O
Receipt Number:	0	Payment	
1		Date:	
Transaction	75.00	Charge	75.00
Amount:		Amount:	
Job ID: Job ID: 201	 2-05-3891-SF - New Single Family;	3 bed, 2.5 bath 2 floor; at ga	r

Additional Comments: 20 Ballpark

Referance ID:	6335	Fee Type:	BP-Constr	
Receipt Number:	0	Payment		
		Date:		
Transaction	3790.00	Charge	3790.00	
Amount:		Amount:		

Job ID: Job ID: 2012-05-3891-SF - New Single Family; 3 bed, 2.5 bath 2 floor; at gar

Additional Comm	ents:		
Referance ID:	6336	Fee Type:	BP-MSFSR
Receipt Number:	0	Payment Date:	
Transaction Amount:	300.00	Charge Amount:	300.00
Job ID: Job ID: 201	2-05-3891-SF - New Sing	le Family; 3 bed, 2.5 bath 2 floor; at gar	
Additional Comm	ents:		
	_		
Referance ID:	6337	Fee Type:	BP-INSP
Receipt Number:	0	Payment Date:	
Transaction	100.00	Charge	100.00
Amount:		Amount:	
		le Family; 3 bed, 2.5 bath 2 floor; at gar	
Additional Comm	ents:		

Thank You for your Payment!



12005 May 14, 2012

Philip DiPierro, Development Review Coordinator/Site Inspector

Planning and Urban Development Department

Planning Division, 4th Floor

Portland City Hall

389 Congress Street

Portland, ME 04101

RECEIVED

MAY 1 5 2012

Dept. of Building Inspections City of Portland Maine RECEIVED

MAY 1 5 2012

City of Portland Planning Division

Holden Single Family Home

City Project ID # 2012-05-3891 SF

20 Ballpark Drive (Portland Assessor's Map 371 Block A Lot 31)

Response to Comments

Level 1-Minor Residential Site Plan Review

Dear Phil,

We would like to thank you and Jeff Tarling for meeting with Rocco Risbara III, Tim Halpin, and David and me earlier today at the project site to discuss your May 11, 2012 review comments regarding the Holden residence at 20 Ballpark Drive. We have prepared this response letter and updated plan to address your comments, as well as the items discussed during our site visit.

As was discussed in the field with you and Jeff Tarling, after the meeting concluded we flagged the 75' stream buffer limits on the site and also reflagged the easterly edge of the wetlands that were shown on the original subdivision plan.

Response to May 11, 2012 Staff Comments:

For ease of review, we have reiterated the staff comments below in *italics*, along with our responses.

Survey Requirements:

1. Please submit a revised survey/site plan that includes the following information:

• Property corners and stream buffer pins. Where no property markers exist, the City of Portland requires that the property markers be installed on site prior to the issuance of a building permit. Please confirm and identify at the site, the locations of the installed stream buffer pins, and the limits of wetland boundaries that are depicted on the survey/site plan.

As discussed in the field, and as noted above, the property markers have been located and flagged in the field. In addition, the stream buffer pins shown on the subdivision plan were previously installed and have been flagged in the field. As noted above, we have shown additional flagging along the 75' stream buffer limits and have also reflagged the wetland boundaries shown on the subdivision plan, along the limits of work.

• Please add the total land area of the site to the survey/site plan.

This information has been added to the enclosed updated plan.

Site Plan Requirements:

- 1. Please submit a revised site plan that includes the following information:
 - The original subdivision approval requires the applicant to consult with the City Arborist to develop a tree save plan as part of the Level 1 site plan submission. In addition, Sec. 14-526(b) of the Site Plan Ordinance requires the submission of a tree save plan as well. Please submit a tree save plan that meets the requirements of both the original subdivision approval, and the Site Plan Ordinance.

This consultation occurred as part of our on-site meeting with you and Jeff Tarling earlier today. As part of the tree save plan, there are two mature Ash trees located on the edge of the side yard setback (along the easterly property line) that have been flagged to be saved. A third mature tree in the vicinity of the two ash trees (located within the building window) will be saved, if possible. In addition, Mr. Tarling flagged a desirable native tree specimen to remain in the backyard area. These trees were survey located during our meeting and their approximate locations have been shown on the enclosed updated plan.

• The original approved subdivision plan does not allow for clearing of vegetation beyond the eastern boundary of the wetland. This area is to remain in its natural state and cannot be cleared.

As we discussed during our site meeting, the applicant and the prospective home buyer were not aware that the westerly edge of the property was subject to a no-cut buffer and could not be cleared, since there is no notation to this effect on the recorded plat. You indicated that the large scalloped edge line shown on the landscaping plan for the Ballpark subdivision has generally been interpreted as the limit of clearing for the lots within the subdivision. Since there was no line shown on the westerly edge of this site, staff has indicated that the area cannot be lawn.

It is our understanding from our conversations with you and Jeff Tarling today, that during the review process, neighborhood concerns were raised regarding stream buffering and preservation of wooded areas in the subdivision that contained valuable native species. Accordingly, there is a 75' stream buffer on the northerly end of this property, which is not proposed to be cleared. As Mr. Tarling had noted to us in the field, vegetation within the wooded areas of this site (outside of the 75' stream buffer area) generally did not represent a significant stand of native vegetation. Accordingly, it was agreed that areas located outside of the 75' stream buffer, and easterly of the existing wetland finger, could be cleared for the lot development and grading, with the exception of the tree saves flagged and identified in the field.

With regard to the area westerly of the wetland, it is our understanding that since this area contains an abundance of invasive species Mr. Tarling has indicated that the landowner can work with him to establish a plan to clean up the area west of the wetland. This will allow clearing in this area in order to remove the invasive species and allow a more appropriate landscape along the westerly side of the property.

• Please revise the grading within the drainage easement along the eastern boundary. The current grading proposal appears to force the surface flow of water onto the neighbor's property. This area should be graded in a manner that evenly distributes the surface drainage between both sites within the drainage easement.

As discussed in the field, the proposed garage roof sheds water toward the front and rear and does not shed water to this area. The driveway has been designed to shed water away in a generally southwesterly direction, away from the side yard area. The majority of runoff in the easement area is simply the lawn area along the side of the garage. During our site visit today we picked up additional spot grades in the drainage easement along the common line with the abutter to the east. These spot elevations have been shown on the plan, and the grading in this area has been revised to reflect the grades of the abutting parcel.

• The City Arborist has inspected the site and feels confident that trees can be saved that meet the City's frontage standards for planting street trees.

As was discussed at our site meeting, it is our understanding that Mr. Tarling is satisfied that the existing trees along the site frontage that are located within the wetlands and along the westerly frontage of the site can meet the City's frontage standards for street trees.

• Please include the Zoning District of the site on the site plan.

This information has been added to the enclosed revised plan.

• Please include, on the site plan, in square feet, the amount of the proposed paved area.

This information has been added to the updated plan.

• Please include, on the site plan, in square feet, the ground floor area of the proposed building.

The site plan has been updated to note this information, as requested.

• Please show the total area, and the limits of ground disturbance in square feet, on the site plan.

The site plan has been updated to note this information, as requested.

• Please note, the utility crossing through the wetland is allowed, but upon completion of the water line installation, if ground disturbance takes place, the wetland must be restored to the conditions that existed prior to construction.

As discussed in the field, the proposed water service will be bored through the wetland area in order to connect between the residence and the curb stop installed as part of the construction of Ballpark Drive. It is understood that if any disturbance occurs within the wetland area, the wetland must be restored to the pre-construction conditions. With the proposed method of boring, it is not anticipated that restoration within the wetland will be necessary.

Closure

We appreciated the opportunity to meet with you and Jeff Tarling to discuss the specific site conditions and look forward to the completion of the staff review process

such that construction of the new residence can commence. Should you have any additional questions or require any additional information, please call me.

Sincerely,

ST.CLAIR ASSOCIATES

Nancy J. St. Clair, P.E.

Vice President

NJS:njs

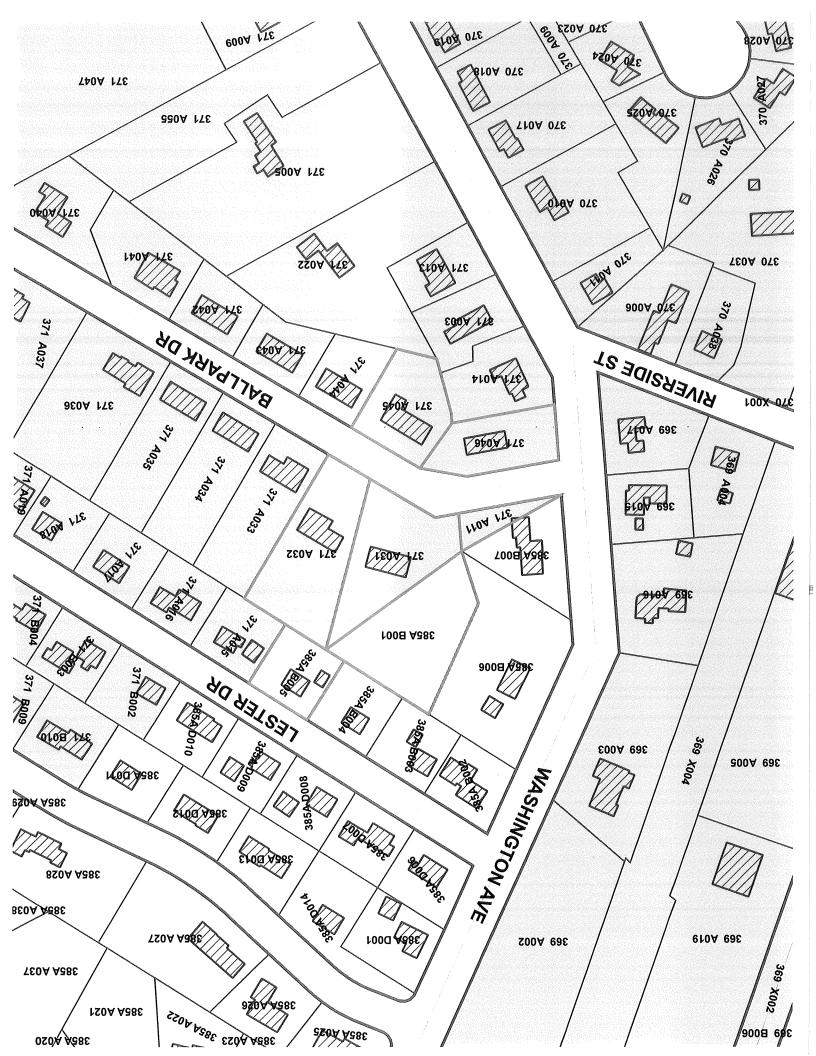
C: Risbara Bros. Construction Co. Inc.

Date: 5/10/12 Applicant: Risbara Brothe's Construction Co., Inc C-B-L: 371-A-31 Address: 20 BM Park Din permit 4 0012-05-3891 CHECK-LIST AGAINST ZONING 'ORDINANCE * received raised sik plan 5/15/12 Date - Dew Zone Location - R.Z. Interior or corner lot -Proposed UserWork - build how sty soy be family wildtricked gaze 3P'x 34, some 3 6x 34 Servage Disposal - City Loi Street Frontage - 50 min - 143.77 siver 62 Front Yard - 25 mm. - got scaled & park () Rear Yard. 25 mm - 117 scaled to hom 60 & bodick Side Yard - 25 bord 14-mm - 16 on right saludows Projections - parh 6 x 38', dick d'ixil, font stys 6x1.75, dick stys 6x3.75 Width of Lot - 80 mm - 1711 scaled B Height - 35 max -29.5's whele lawrent elevation 38x 34 = 1292 Lot Area - 10,000 9 min - 45,893 + 5 min 60 36×34 = 1224 (Lot Coverage) Impervious Surface - 20% = 917816 \$ 398 6×38= 384 = dlxNG Area per Family - 10,000 (6 W) 10000 6×1.75= 3.75x6 = 225 Off-street Parking - 2 sprus regard - 2 sprus insanged Loading Bays - A/A Site Plan - Level I Morar Posiderial Shoreland Zoning/Stream Protection - V/A

(Tim Halpin)

Flood Plains - parel 2 rove x

* portial daylights



IMPORTANT NOTICE FROM CITY OF PORTLAND

submitted to the Portland Inspections Division by Risbara Brothers Construction to build a new To residents and property owners: A Level I Minor Residential Development application was single family home at 20 Ballpark Drive.

Residential Development application must be sent to neighbors. This application will be reviewed In accordance with the Portland Land Use Ordinance, notices of receipt of a Level I Minor administratively by City Staff.

Plans are available in the Portland Inspections Division, Room 315, City Hall. If you have any questions or wish to submit comments, contact Ann Machado, Zoning Specialist at 874-8709 or email amachado@portlandmaine.gov

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CBL	OWNER	OWNER MAILING ADDRESS	PROPERTY LOCATION	UNITS
	BALLPARK DRIVE DEVELOPMENT	67 HAVERTYS WAY PORTLAND , ME 04103	11 BALLPARK DR	0
	BOSWELL JOANNE WID WWII VET	1955 WASHINGTON AVE PORTLAND, ME 04103	1955 WASHINGTON AVE	1
	DIBIASE THOMAS JR & NANCY M SPRINGER	5 WESTVIEW RD WINDHAM, ME 04062	29 LESTER DR	1
	DUDLEY KEITH M & MICHELE B DUDLEY JTS	16 TAYLOR LN GRAY , ME 04039	25 BALLPARK DR	1
	HAVERTY MARY MARGARET I	67 HAVERTYS WAY PORTLAND, ME 04103	0 WASHINGTON AVE	0
	JIMINO MICHAEL R & MARY ANN JIMINO TRUSTEE	1407 RIVERSIDE ST PORTLAND , ME 04103	20 BALLPARK DR	0
	ORLANDO ANTHONY & SUZANNE ORLANDO JTS	PO BOX 11606 PORTLAND , ME 04104	28 BALLPARK DR	1

Gayle Guertin - 20 Ballpark Dr. Notices

From:

Gayle Guertin

To:

Ann Machado; Marge Schmuckal

Date:

5/10/2012 3:10 PM

Subject: 20 Ballpark Dr. Notices

CC:

Gayle Guertin

Sent out abutters notices for 20 Ballpark Dr. as of 5-10-12

Thanks Gayle

POLYVINYL CHLORIDE (PVC) WINDOWS 8311 Standard Double Hung Window Paradigm Window Solutions

PART 1 - GENERAL

1.1 APPLICABLE PUBLICATIONS: The publications listed below form a part of this specification to the extent referenced. The publications are referred to in text by basic designation only.

1.1.1 Federal Specifications (Fed. Spec.):

Screening, Non-metallic, Insect Glass, Float or Plate, Sheet DD-G-45-1D L-S-125B

American Architectural Manufacturers Association (AAMA); 1.1.2 Voluntary Specification for Aluminum, PVC, and Wood Windows and Glass Doors AAMA 101 I.S.2-97

Test method for rate of Air Leakage through Exterior windows, Curtain walls and doors (ASTM E283)

Test method for Structural Performance of Exterior Windows, Curtain walls and

Test method for Water Penetration of Exterior windows, Curtain walls and doors doors (ASTM E330)

by Uniform Static Air Pressure Difference (ASTM E547)

Specifications for Sealed Insulating Glass Units (ASTM E774)

Voluntary test method for Condensation Resistance of Windows, Doors, and Glazed wall sections AAMA 1503-98

Voluntary Specification, Performance Requirements, and Test Procedures for Superior AAMA 615-02

Procedure for Determining Fenestration Product Solar Heat Gain Coefficients Procedure for Determining Fenestration Product U-factors Performing Organic Coatings on Plastic Profiles NFRC 100-97 NFRC 200-97

Procedure for Determining Fenestration Product Air Leakage

AAMA Certification Program for Vinyl Window Manufacturers 1.1.3

NFRC 400-01

SUBMITTALS: Submit to Contracting Officer for Approval. 1.2

Certified Test Reports: Submit for air infiltration, water resistance, and uniform loading in accordance with the above referenced specification. 1.2.1

Catalog Data: Shall describe each type of window, hardware, fastener, accessory, operator, screen, and finish. (as applicable) 1.2.2

Certification of Compliance: Submit certificates that equivalent windows have been successfully tested and meet the requirements specified herein for air infiltration and water penetration. 1.2.3

DELIVERY AND STORAGE: Deliver windows to project site in an undamaged condition. Use care in handling and hoisting during transportation and at the job site. Store windows and components out of contact with the ground, under cover, protected from the weather, so as to prevent damage to the windows. Damaged windows shall be repaired to an "as new" condition or replaced as approved. 1.3

PROTECTION: Finished surfaces shall be protected during shipping and handling using manufacturers standard method. 1.4

- 2.1 MANUFACTURER: Paradigm Standard Double Hung Window as manufactured by Paradigm Window Solutions, 400 Riverside Industrial Parkway, Portland, ME 04103
- 2.2 MATERIALS. Windows shall conform to the requirements of specifications listed above. Provide windows of combinations, types and sizes indicated or specified.
- Extruded PVC components produced from commercial quality virgin PVC (unplasticised polyvinyl chloride), conforms to AAMA 303 from sections in one piece, straight, true and smooth. Provide multi-chambered PVC extruded frames and sash in accordance with the manufacturers standard practice. Make fusion welded frame joints strong enough to develop full strength of members, with an external wall thickness of 070°. Head and jamb members shall have integral screen stops. Make interior horizontal top surfaces of both meeting rails flat and in the same plane. Meeting rails have an integral interlock with two lines of pile weatherstrip provided. Upper and lower sash shall have the same glass size. Sash shall have fusion welded mitered corners with an external wall thickness of .070°.
- 2.2.2 Balance Mechanism (DH): Provide two 1/2" stainless steel, constant force coil spring balances for each sash. Enclose balance springs in rustproof cases, with jamb liner covers, from the top of the bottom sash to the head of the window unit. Balance covers shall be finished to match window frame finish and easily removable for field service. Balances shall also have an interlocking pivot bar, for integral frame alignment with sash for keeping window frames straight and true during installation.
- 2.2.3 Locking Device (DH): Provide each window over 32 inches in width with two cam-action sweep sash Locks, and windows under 30" in width with one lock. The lower sash shall have one continuous, integral lift rail at the bottom of the sash. The upper sash shall have a continuous, integral pull-down member on the sash top rail. Provide two tilt latches in the top of each sash for tilting in sash for cleaning. The tilt latches shall be integrally mortised into the sash top rails for a clean appearance.
- 2.2.4 Glass and Glazing: Glass shall conform to DD-G-451 and not less than "B" quality. Factory glazed ¾" insulating glass conforming to ASTM-E-774, with Truseal Duraseal seal spacer, manufactured by TruSeal Industries Inc., Cleveland, OH. Glazing shall be integral glazing type system with architectural back bedded glazing tape and designed to maintain a watertight seal between glass and sash frame. Non-standard glass options will have metal boxtype spacer with dual seal system.
- 2.2.5 Factory-applied exterior paint finish to be Royal Spectra-CoatTM as manufactured by Royal Bond Co., Ontario, Canada. Finish may be provided in 24 standard colors, satin finish only, on exterior surfaces as determined by the factory. Finish shall meet the performance requirements specified by AAMA 615-02. NOTE TO SPECIFIER: Remove this section if not applicable.
- 2.2.6 Weather-stripping: All sash units shall be triple weather-stripped where the sash meet the jamb using silicone treated pile with a mylar center fin bonded to backing.
- 2.2.7 Insect Screening: Fed. Spec. L-S-125, Type II, Class 2 (plastic coated or impregnated fibrous glass yarn) of standard color as approved, mesh 18 X 16.
- 2.3 FABRICATION
- 2.3.1 Weathering Surfaces: All frame members shall be multi-chambered PVC extrusions utilizing double wall design without the need for reinforcement. Frame corners shall be fusion welded. Sash members shall be multi-chambered PVC extrusions utilizing double wall design at all glazing locations. Horizontal sash members shall be mittered and fusion welded to vertical sash members.
- 2.3.2 Drips and Weep Holes: Provided as required to return water to the outside.
- 2.3.3 Glazing Thickness: Design glazed windows and rabbets suitable for glass thickness specified above.
- Fasteners: All fasteners are to be stainless steel type, corrosion resistance. Use flathead, cross-recessed type, exposed head screws with standard threads on windows, trim, and accessories. Screw heads shall finish flush with adjoining surfaces. Self-tapping sheet metal screws are not acceptable for material more than 1/16 inch in thickness. All sheetmetal screw fasteners shall penetrate into a screw boss consisting of at least three layers of PVC profile for secure fastening and reduce pull out.

- 2.3.15 Screens: Provide one insect screen for each operable ventilating unit. Design screens to fit closely around entire perimeter of each ventilator or opening, to be rewirable, easily removable from inside building, and interchangeable for same size ventilators of similar type windows, with no exposed fasteners and latches. Provide all guides, stops, clips, bolts and screws as necessary, for a secure and insect tight attachment to window. Provide continuous extruded aluminum screen frame for screen strength.
- 2.3.15.1 Screen Frames: Provide same quality and color finish as the window units. Frames shall have extruded sections not less than .4375" by 0.050" thick and shall have removable vinyl splines. Hardware, attachment devices, and accessories shall be manufacturer's standard and of same quality, material and finish as hardware of window unit. Painted windows to have full screens only.
- 2.3.15.2 Screening: Install screening with weave parallel to frame and stretch sufficiently to present a smooth appearance. Conceal edges of screening in the spline channel.
- 2.3.15.3 Screen Finish: Exposed surfaces of aluminum extrusions shall be thoroughly cleaned, primed and given a finish in accordance with AAMA 603.8 with total dry thickness not less than 0.8mil. The finish color shall match the vinyl

PART 3 - EXECUTION

3.1 INSTALLATION

- 3.1.1 Method of Installation: Install in strict accordance with the window manufacturer's printed instructions and details, except as specified otherwise herein. Install windows without forcing into prepared window openings. Insulate perimeter of window frame with acceptable approved insulation material, as recommended by window manufacturer. Set windows at proper elevation, location, and reveal; plumb, square, level, and in alignment; and brace, strut, and stay properly to prevent distortion and misalignment. Protect ventilators and operating parts against accumulation of dirt, and building materials by keeping ventilators tightly closed and locked to frame. Bed screws in joints at mullions, contacts of windows with sills, built in fins, and sub-frames in approved scalant. Install windows in a manner that will prevent entrance of water. For replacement window installations, provide sill angle flashed in sealant at windowsills.
- 3.1.2 Anchors and Fasteners: Make ample provision for securing units to each other, and to adjoining construction.
- 3.1.3 Adjustments after Installation: After installation of windows adjust all ventilators and hardware to operate smoothly and to provide weathertight sealing when ventilators are closed and locked. Lubricate hardware and operating parts as necessary.
- 3.1.4 Protection: Where surfaces are in contact with, or fastened to wood, or dissimilar materials, the surface shall be protected from dissimilar materials as recommended by the manufacturer. Surfaces in contact with sealant after installation shall not be coated with any type of protective material.
- CLEANING: Clean interior and exterior of window units of mortar, plaster, paint spattering spots, sealants, and other foreign matter to present a neat clean appearance and to prevent fouling of weather-stripping surfaces and weatherstripping, exterior finish, and to prevent interference with the operation of hardware. Replace with new windows all stained, discolored, or abraded windows that can not be restored to their original condition.

END OF SECTION



12005 April 10, 2012

Philip DiPierro, Development Review Coordinator/Site Inspector

Planning and Urban Development Department

Planning Division, 4th Floor

Portland City Hall

389 Congress Street

Portland, ME 04101

RECEIVED

MAY 1 201

Dept. of Building Inspections City of Portland Maine

Proposed Residence

20 Ballpark Drive (Portland Assessor's Map 371 Block A Lot 31) Request for Level 1-Minor Residential Site Plan Review

Dear Phil,

On behalf of Risbara Bros. Construction Co. Inc., we have prepared this project description and supporting site plans to assist in your review of the proposed construction of a new residence at 20 Ballpark Drive. The proposed residence will include a two story home with attached garage as detailed in the attached floor plans and architectural elevations. The applicants have the parcel under option and will be constructing the site improvements for a customer who will purchase the home once it is completed. This narrative describes the site and proposed improvements and how they comply with the Level 1 Minor Residential Permit requirements.

Existing Site Features

In 2004, the Portland Planning Board approved Ballpark Drive Subdivision which included 16 residential lots, a private ball field and conservation land. Lot #1 is located on the northerly side of Ballpark Drive. According to the recorded plan, this lot is approximately 1.05 acres (45,893 sf) in size. The site has frontage along Ballpark Drive. The constructed sidewalk crosses the entire property frontage. Utility stubs for public water, sewer and underground power, cable and telephone were provided to this lot as part of the design for Ballpark Drive Subdivision.

In addition, Sheet 7 of 10 identified a typical lot grading detail based on the property's location within the subdivision. For Lot 1, the detail directed all lot drainage to the rear (northerly) side of the lot. Protective front, side and rear slopes adjacent to the home are included to divert runoff away from the residence and to the receiving areas on the northerly end of the site. Our proposed grading design reflects this approach.

Erosion and Sedimentation Control

In accordance with Section 6 of the Portland Technical Manual for Erosion and Sediment Control Standards for Single Family and Two-Family Homes, the contractor shall be required to conform to the applicable standards outlined in Portland's Chapter 500 sections under Section 5 of the Technical Manual as described below (provisions for erosion and sedimentation control to protect the site both during and after construction are also identified on the plans):

- Appendix A Pollution Prevention, Sediment Barriers, Temporary and Permanent Stabilization and Stormwater Channels. The plan set includes notes and details for these elements associated with the construction of the proposed new home and associated site improvements. Given the fact that the sitework is limited to that which is necessary and associated with the construction of a single-family residence, no new roads, culverts, or parking areas are proposed. No winter construction is proposed.
- Appendix B1 (a and b) During construction, the contractor shall inspect the disturbed areas on the site for any potential areas of erosion and shall install corrective measures as needed. The proposed elements of the Erosion and Sediment Control Plan shall be maintained throughout the duration of construction and until the site is stabilized.
- Appendix C Housekeeping Methods- Risbara Bros. Construction Co. Inc. is an established local contractor and residential developer familiar with the area and typical urban residential settings, along with the general housekeeping performance standards for Erosion and Sediment Control on construction sites. They are well experienced in the appropriate measures to protect the site and its surrounding environs. Given the fact that this project includes the construction of a single family residence and its associated improvements, it is anticipated that the amount of time associated with potential soil exposure will be also be limited. General housekeeping methods are noted on the plans.



12005 April 10, 2012

Philip DiPierro, Development Review Coordinator/Site Inspector

Planning and Urban Development Department

Planning Division, 4th Floor

Portland City Hall

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Easements and Other Burdens

The northerly edge of Lot 1 includes a stream and associated 75' buffer, and a 30' drainage easement along the northerly lot line. In addition, the easterly edge of the parcel is burdened by a 30' wide drainage easement from Ballpark Drive. This drainage easement is centered on the easterly lot line such that the easement only burdens an approximately 15' wide strip along the majority of the property line. Near the northeasterly corner of the property this drainage easement turns northwesterly and its full width (30') affects the lot until the easement converges with the 30' drainage easement along northerly lot line. The subdivision plan also shows a wetland finger along the westerly side of the property, in addition to the wetland areas within the 75' stream buffer.

Proposed New Residence

Dept. of Hi

Architectural Plans, Elevations and Details are included as part of the overall Level 1 Minor Residential application package for this site. The new residence includes a two story home with an open front porch, a 3 car garage, and an approximately 16' by 24' deck off the rear corner of the home. The northwest corner (rear) of the house has been designed as a partial daylight basement in order to integrate with the existing site slopes.

Proposed Lot 1 Design

Using the recorded subdivision plan, St.Clair Associates has prepared a base plan for Lot 1 as the basis for building placement and grading design. Our application materials include a design which shows the proposed home location and dimensions (based on the footprint provided by the applicant). This plan also includes the finish floor elevation, general locations of utility services, existing contours (as shown on the approved subdivision plan) and our proposed lot grading design.

The site has been graded in general conformance with the overall plan for stormwater management as identified in the plan set for the Ballpark Drive Subdivision. In accordance with the Temporary Erosion Controls & Lot Grading and Landscaping Concept Plan (Sheet 7 of 10) prepared for the Ballpark Drive Subdivision, the recommended minimum Top of Foundation (TOF) elevation for Lot 1 was identified as elevation 104. The grading shown on the enclosed plan is slightly higher than the minimum recommended elevation shown on the subdivision design plans for Ballpark Drive in order to generate a more appropriate street presence. The building's foundation drain is directed to the northwesterly end of the property as shown on the enclosed plan.

In addition, Sheet 7 of 10 identified a typical lot grading detail based on the property's location within the subdivision. For Lot 1, the detail directed all lot drainage to the rear (northerly) side of the lot. Protective front, side and rear slopes adjacent to the home are included to divert runoff away from the residence and to the receiving areas on the northerly end of the site. Our proposed grading design reflects this approach.

Erosion and Sedimentation Control

In accordance with Section 6 of the Portland Technical Manual for Erosion and Sediment Control Standards for Single Family and Two-Family Homes, the contractor shall be required to conform to the applicable standards outlined in Portland's Chapter 500 sections under Section 5 of the Technical Manual as described below (provisions for erosion and sedimentation control to protect the site both during and after construction are also identified on the plans):

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Street Trees

In accordance with the subdivision approval conditions for this lot, we would like to coordinate with the city arborist regarding the location and type of street trees (two are required for each lot). We would like to arrange a meeting on site with you and the city arborist to review the site frontage to determine whether there are two existing trees along the site frontage that could be saved in order to meet this condition.

Written Summary of Fire Safety

There is an existing public fire hydrant on Ballpark Drive. The property is supplied with public water via the Portland Water District. The proposed driveway to the residence meets the applicable standards for driveway width as outlined in the Ordinance. In addition, in accordance with the City code requirements, the new home will include a residential sprinkler system for fire protection.

Closure

We would appreciate your review of the enclosed Level 1: Minor Residential Site Plan. Thank you for your assistance in this process, we look forward to the opportunity to discuss this matter further with you as you review these materials. Should you have any additional questions or require any additional information, please call me.

Sincerely,

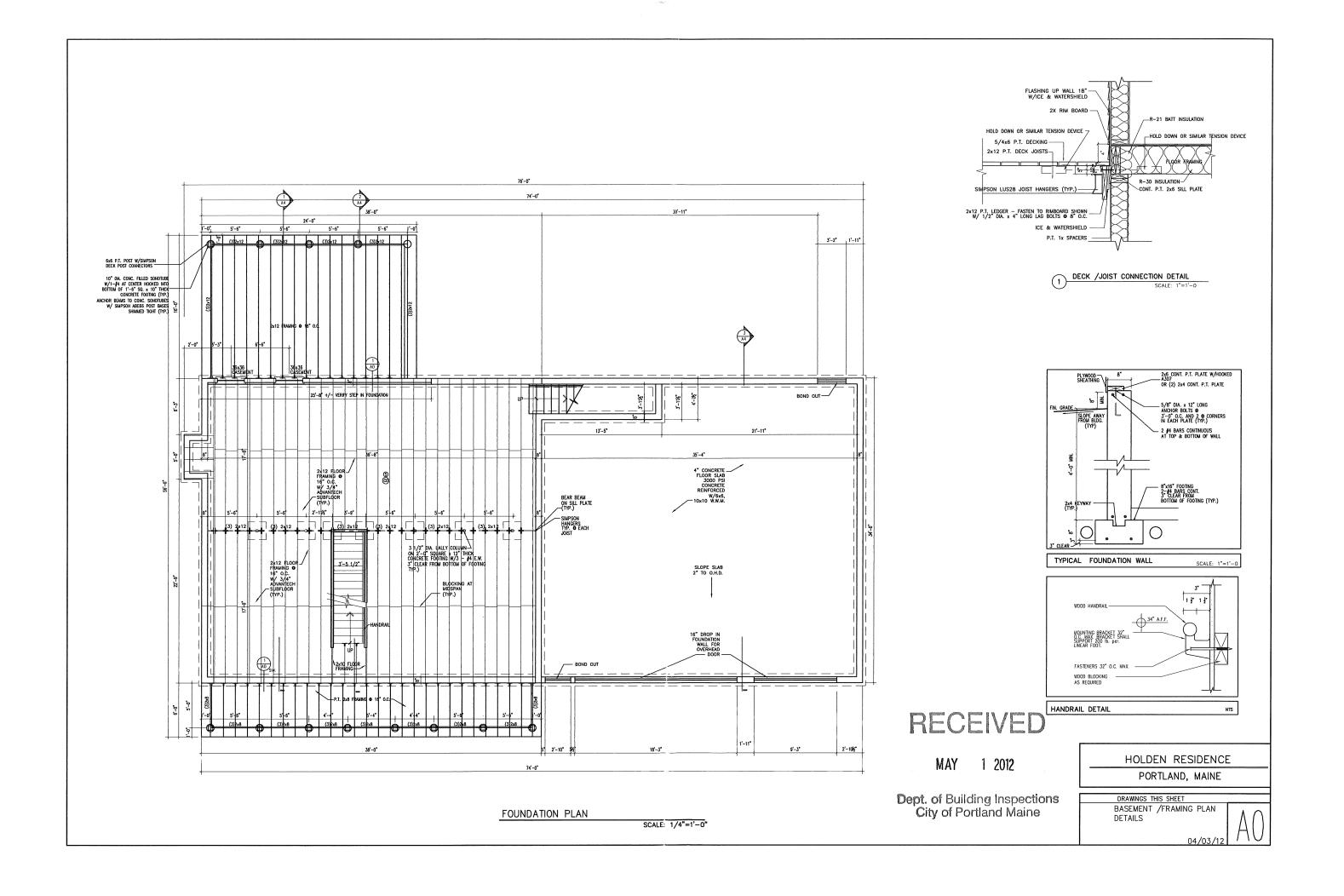
ST.CLAIR ASSOCIATES

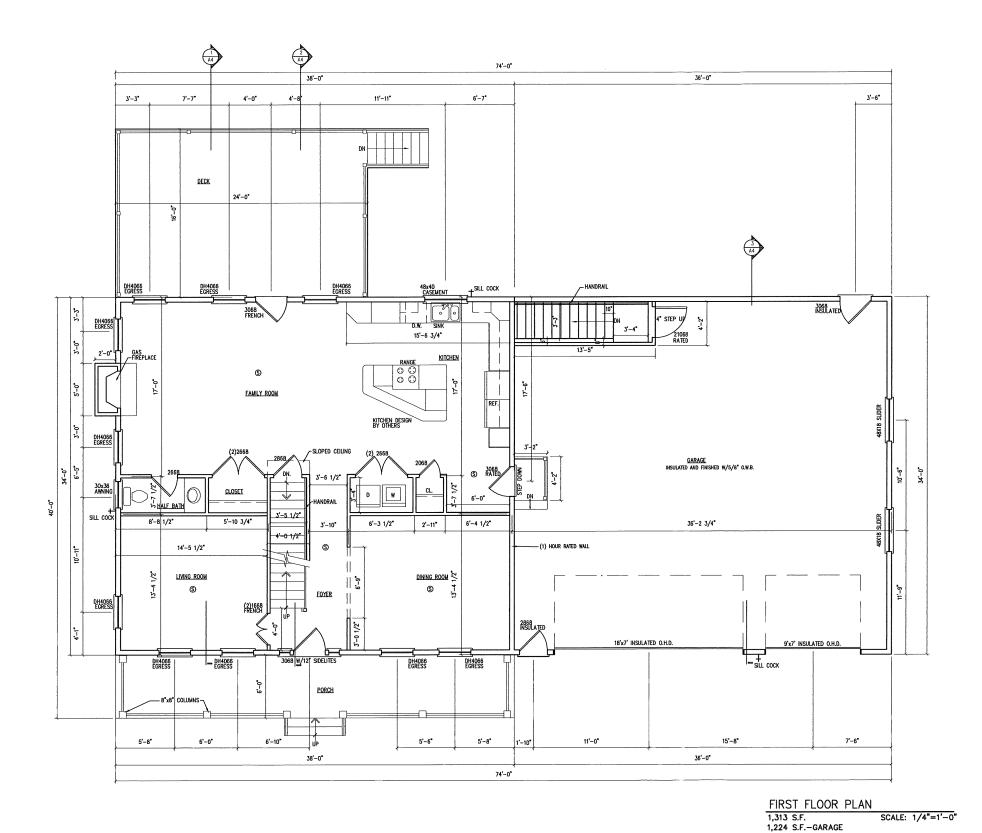
Nancy J. St.Clair, P.E.

Vice President

NJS:njs

C: Risbara Bros. Construction Co. Inc.





GENERAL NOTES:

- All work shall be in accordance with IRC 2009, IBC Basic Building Code 2009, NFPA-70 National Electric Code, Maine State Plumbing Code, ASHRAE, U.L., NFPA Codes, Americans with Disabilities Act (ADA) and all local, State and Federir requirements.
- All applicable Federal, State and Municipal regulations shall be followed, including the Federal Department of Labor Occupational Safety and Health act.
- 3. All required City and State permits must be obtained before any construction begins.
- 4. It is the contractor's sole responsibility to determine erection procedures and sequence to ensure the safety of the building and its components during erection. This includes the addition of necessory shoring, sheeting, temporary bracing, guys or tie-downs. Such material shall remain the property of the contractor after completion of the project.
- 5. Structural, Mechanical, Electrical and Plumbing design and installation by others shall be performed in accordance with local, State and Federal standards.
- All fire ratings indicated shall be continuous to underside of fire rated ceiling or underside of roof deck. Seal all openings & mechanical penetrations with approved fire safing material.
- 7. Building shall have approved smoke detectors in accordance with NFPA-101 Life Safety Code. Smoke detectors shall initiate alarm that is audible in the steeping rooms of each unit.
- 8. Portable fire extinguishers shall be provided in all hazardous areas in accordance to NFPA-101. Local authority having jurisdiction needs to provide written requirements.
- Balconies must maintain a 42" guardrail height and shall be kept free and clear of ice and snow at all times to ensure the second means of egress.
- 10. HVAC installation to be in accordance with ASHRAE, NFPA-90A, OR NFPA-90B and all federal, local and State codes. Ventilation or heat equipment shall be in accordance with NFPA-91, NFPA-211, NFPA-31, NFPA-54 and NFPA-70 as applicable.

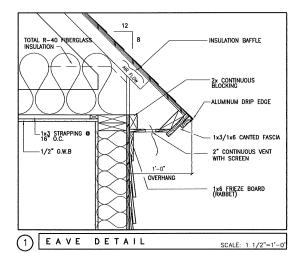
HEADER SC	HEDULE
ROUGH OPENING	HEADER SIZE
0 - 3'-0"	(3) - 2x6 (3) - 2x8
4'-7" - 5'-8"	(3) - 2x0 (3) - 2x10
5'-9" - 7'-0"	(3) - 2v12

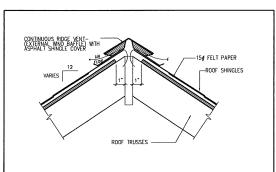
NOTE: PROVIDE JAMBS BOTH ENDS AS FOLLOWS:
2-6 JACK PLUS 2-6 KING UP TO 4"-6" ROUGH OPENING
(2) 2x6 JACKS PLUS (2) 2x6 KINGS UP TO 7"-0" ROUGH OPENING

HOLDEN RESIDENCE
PORTLAND, MAINE

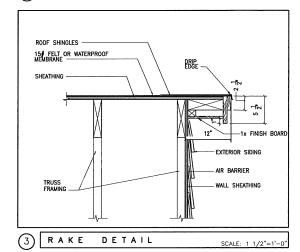
PRAWINGS THIS SHEET
FIRST FLOOR PLAN
GENERAL NOTES

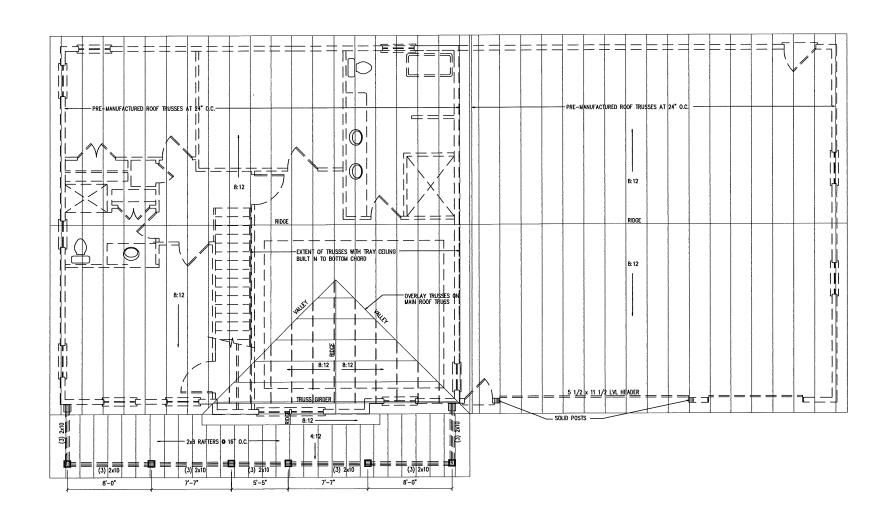
04/03/12





RIDGE VENT DETAIL SCALE: 1 1/2"=1'-0"



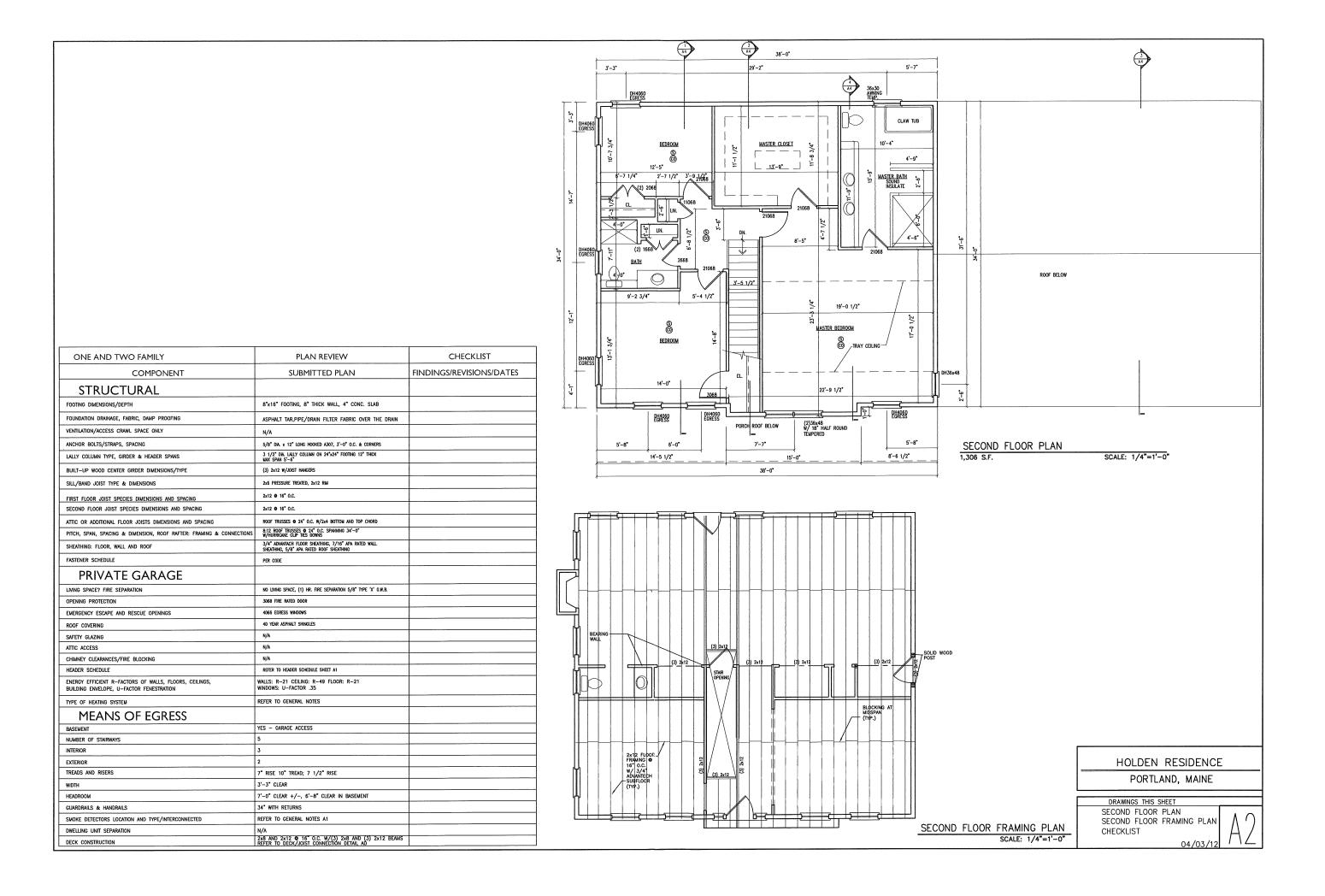


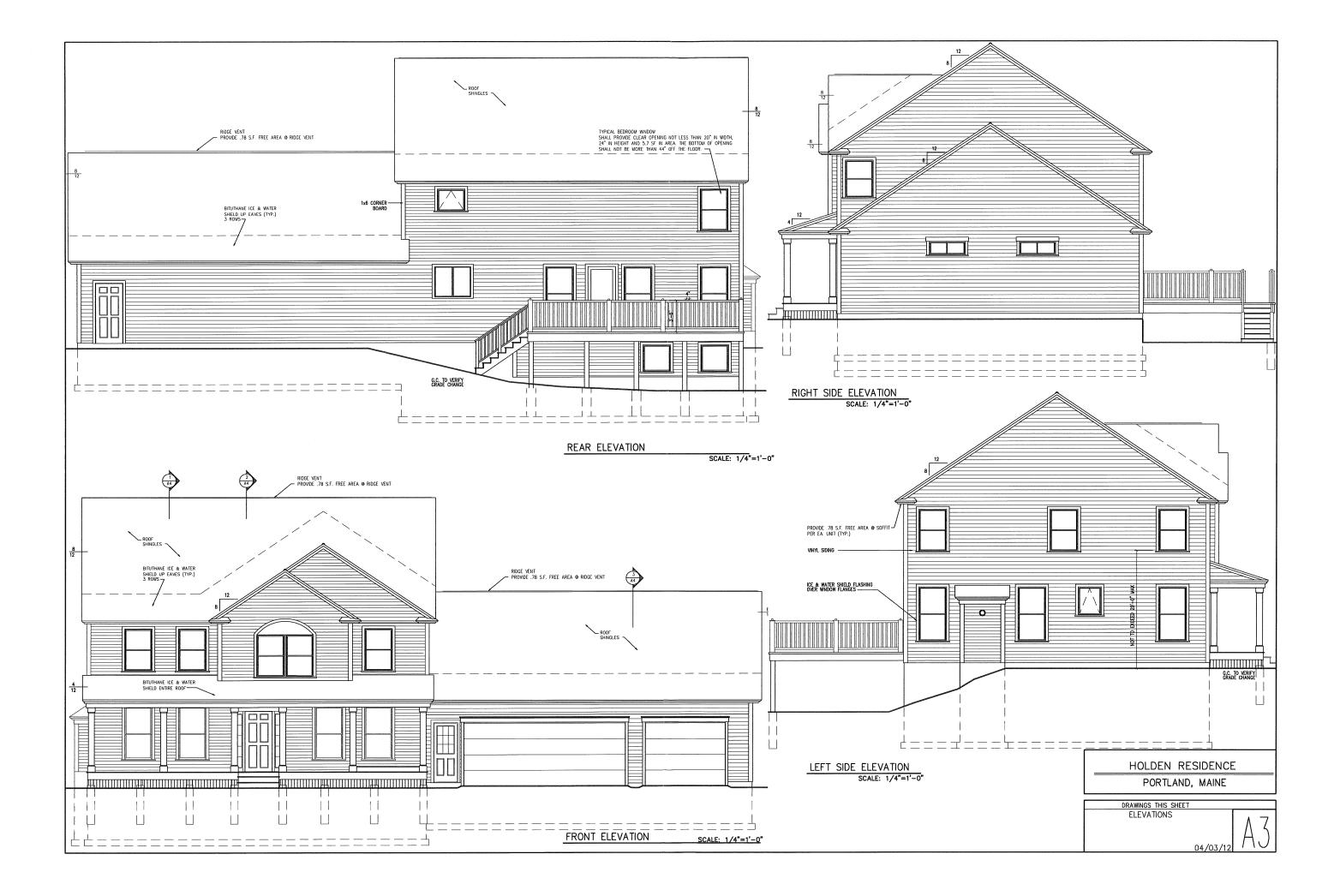
ROOF FRAMING PLAN
SCALE: 1/4"=1'-0"

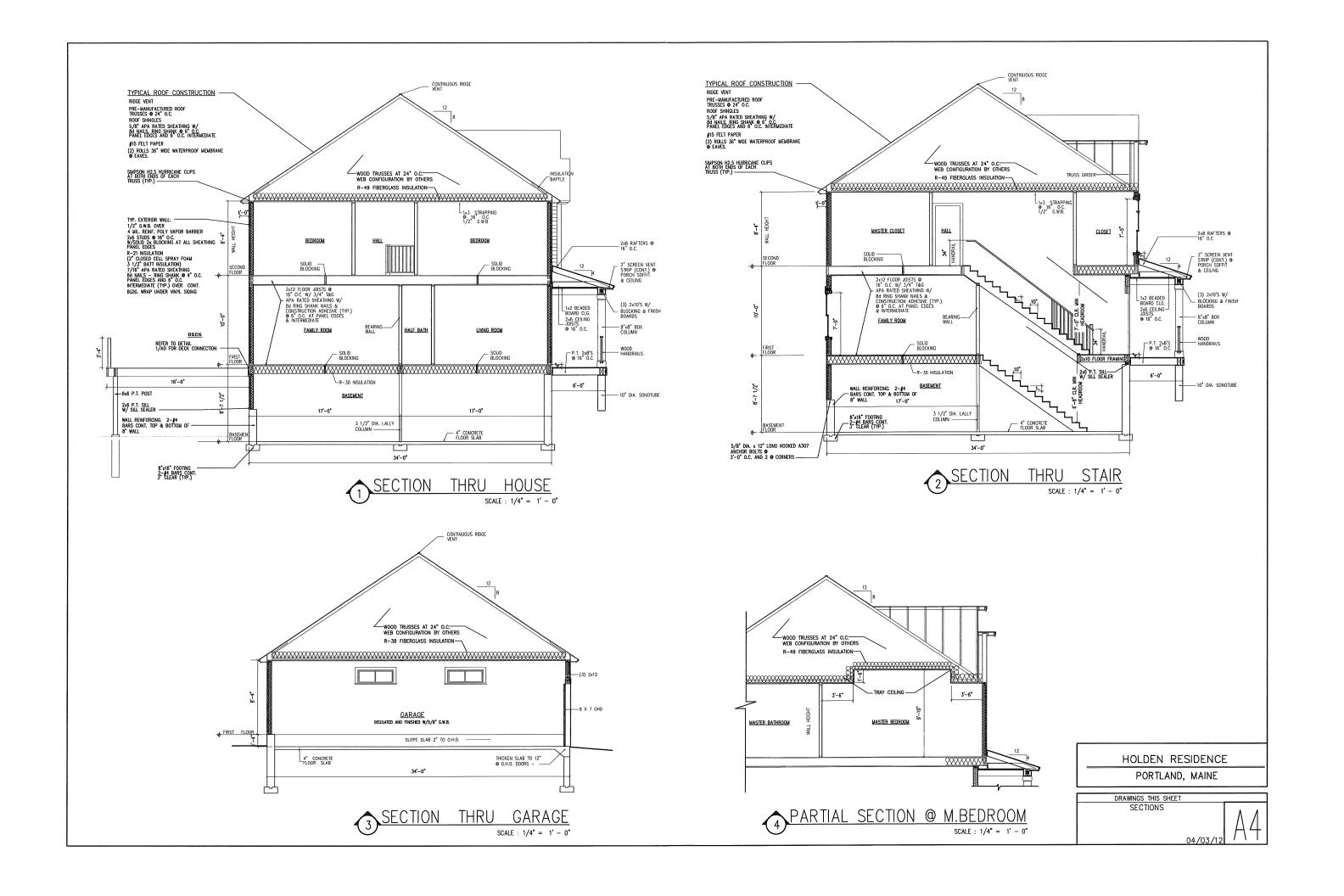
HOLDEN RESIDENCE
PORTLAND, MAINE

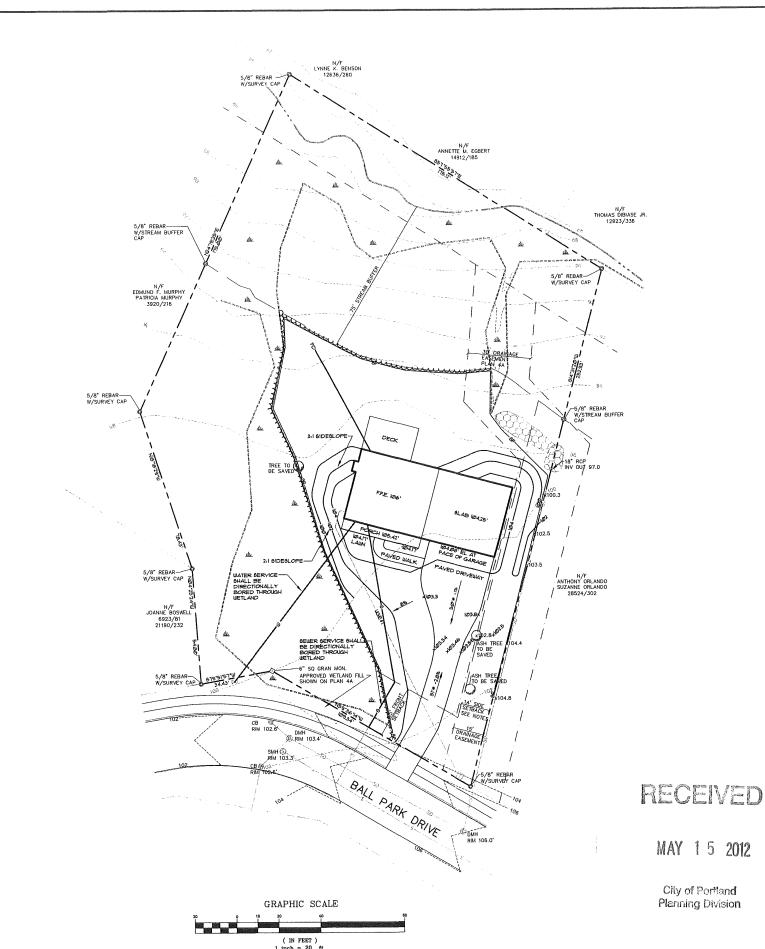
DRAWINGS THIS SHEET ROOF FRAMING PLAN DETAILS

A = A = A









EXISTING DESCRIPTION

** * * * * * * STREAM

TREEUNE

0 83

1555

BOUNDARY LINE/R.O.W. ABUTTER LINE/R.O.W. — SETBACK

— EASEMENT

MONUMENT

5/8' REBAR W/

SURVEY CAP

- STREAM BUFFER PIN

--- CURBLINE

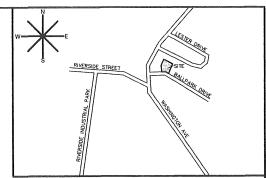
GATE VALVE

SEWER
SEWER MH

STORM DRAIN
CATCH BASIN

DRAINAGE MH EC. BLANKET

\$\$\$\#X#X ******







-) THE RECORD OWNER OF THE PROPERTY IS MICHAEL R JIMINO AND MARY ANN JIMINO TRUSTEE.
- 2) THE PROPERTY 16 LOCATED ON THE CITY OF PORTLAND TAX MAP 311 BLOCK A LOT 310/21

HORIZONTAL CONTROL WAS ESTABLISHED UTILIZING A TOPCON GRS-I DUAL-FREQUENCY GPS RECEIVER.

- 1) THE TOTAL AREA OF THE PROPOSED SITE DISTURBANCE IS APPROXIMATELY 16,152 SQUARE FEET.

SPACE & BULK REQUIREMENTS

10,000 SF.
50 FEET
25 FEET
25 FEET
17 FEET 1 STORY BUILDING
17 FEET 1 STORY BUILDING
18 FEET - 1/2 STORY BUILDING
16 FEET - 2 1/2 STORY BUILDING
600 FEET
35 FEET
35 FEET

MAXIMUM LOT COVERAGE MINIMUM LOT WIDTH MAXIMUM STRUCTURE HEIGHT

RECEIVED

MAY 1 5 2012

Dept. of Building Inspections City of Portland Maine





ASSOCIATES ST.CLAIR

CONST. CO. PLOT PLAN
OF:
LOT 1
BALL PARK DRIVE
PORTLAND, MAINE
FOR TOWN MAINE
FOR TOWN PARK BROS. C
P. D BOX 485
SCARBOROUGH, ME MATINATION

DATE SCALE 4-10-12 1"=20' SHEET 1 OF 2

EROSION & SEDIMENTATION CONTROL

A POLLUTION PREVENTION AND GENERAL HOUSEKEEPING

PROLUTION PREVENTION AND GENERAL MORREST ID PROTECT DOLMARADIENT AREAS AND BUFFRES, AND TO AVOID POTENTIAL EROSION OF INITIATION OF EXCESSED SCILL ASSESSED AND CONTRACTOR SHALL BECOMES AND FLASE SHALLES ON OF OTHER NATURAL RESOURCES, THE CONTRACTOR SHALL BECOMES AND FLASE SHALLESS AND CONTRACTOR SHALL BECOMES AND FLASE SHALLESS AND FL

B. STRUCTURAL AND NON-STRUCTURAL MEASURES

ESTRICTURAL AND NOT-STRECTURAL PERSONS OF AT THE TOP

LEDDENT BARRIERS PRICE TO SOIL DISTURBANCE THE CONTRACTOR SHALL PROPERLY NOTALL SEDIEST BARRIERS ACROSS OR AT THE TOP

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OF A SLOPE AND AT THE PROUNDANCE OF SEDIEST STORYCRAIN SYSTEMS, UPSTREET OF ADJACENT URLL AND AND AUGUST CONCERNING. AND

DEPOSITIONS AT THAT HAY BE AFFECTED BY TO OFF STORYCRAIN SYSTEMS, UPSTREET OF ADJACENT URLL AND AUGUST URLERCOKERS. AND

BARRIERS HAY BE SLIT FENCE IN SERVICE OF BROSCO CONTROL HIV, OR OTHERSTEIN, SLIT TENCES CAN BE USED FOR SED DAYS

BARRIERS HAY BE SLIT FENCE OR A BERNI OF BROSCO CONTROL HIV, OR OTHERSTEIN, SLIT TENCES CAN BE USED FOR SED DAYS

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BARRIERS HAY BE SLIT FENCE OR A BERNI OF BROSCO CONTROL HIV, OR OTHER SED DAYS

BARRIERS HAY BE SLIT FENCE OR A BERNI OF BROSCO CONTROL HIV, OR OTHER AND PARKICLES SIZE BY USED IN SUBMIT AND A BELL-GRAPPED PROVIDED BY USED FOR SED DAYS

VIDES AND BERNI HIS SED PLACED LACKS A LONG A FELL ATTELL EVEL CONTROL OUT ALL AS A BEAUTIFUL SIZE BY USED FOR SED ON A SECOND CONTROL HIS CO

BYONE HAY DE SPREAD ALONG THE DITCH SYERT TO PROVIDE ADDITIONAL PROTECTION.

ASSAULTED CONSTRUCTION ENTRANCEMENT, PRIOR TO THE START OF CONSTRUCTION, F A STABILIZED CONSTRUCTION STRANCE IN NOT ACCESSED.

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PREVENTED FROM ENTERING STORT DRANS, DITCHES, OR WATERWAYS.

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THEARINES THAT ACHIEVE LONG-TERM REPORT CATTRICE. DITCHES, BUALES, AND OTHER OPEN STORTHAITER CHANGLES AND
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THE MATER VELOCITY, ON A INTRODUCT LINES SMALL BE RESIDED. FOR SMALLES FOR SMALLES FOR THE REAL MATERIAL MATERIAL SMALLES FOR COMPANION THE RESIDENCE OF THE RESIDENCE OF THE RESIDENCE OF THE REALITY BUTTER THE COLLECTED AFTER ESCALATION HAVE BE CARPULLY RESIDENCE OF THE RESIDEN

1. ADDITIONAL REQUIREMENTS. ADDITIONAL REQUIREMENTS MAY BE REQUIRED BY THE ENGINEER OR INSPECTOR AND SHALL BE APPLIED BY THE CONTRACTOR ON A SITE SPECIFIC SASIS AT NO ADDITIONAL COST.

C. STABILIZATON MEASURES.

B. SOIL STOCKPILES STOCKPILES OF BOIL OR BUBBOIL SHALL BE MILCHED WITH HAY OR STRAW AT A RATE OF 19 LBANDOO SF, (15 TO IS PER ACRE) OR WITH A FOUR-NOTAL ATTER OF BROBON CONTROL MIX. THIS WILL BE DONE WITHIN 14 HOURS OF STOCKPIL AND RE-BATABLISHED PRIOR TO ANY RAFFALL PLACE-BRIT OF ANY SOIL STOCKPILES WITHIN 600 FEET FROM ANY NATURAL RESOURCES SHALL BE AVOIDED.

C. NATURAL RESOURCES PROTECTION, MY AREAS WITHN 199 FEET FROM MY NATURAL RESOURCES, F NOT STABILIZED WITH A HINDLEY OF 198. HAINEY VEGETATION CATCH, SHALL BE HALCHED USNO TEPPORARY HALCHIS WITHIN TO JOYS OF EXPOSURE OR PRIOR TO MY STORY EVENT. SEPTHENT BARRIERS SHALL BE FLACED BETTERN ANY NATURAL RESOURCE AND THE DERIVERSE OF PRIOR TO MY STORY EVENT.

CALVEST YEARS AND CALVES, SHALL BE TRACED USING INFORMER HILLCHIAN WITHIN 10 ATE OF EXPOSURE OR PRIOR TO ANY STORM EVENT.

1. TESTAMON BEADLIANCE FROM SECRETARY AND SECRETARY RESOURCE AND THE DISTRICTORY OF THE WORKER SHALL BE TRACED BETTER AND SECRETARY AND THE WORKER FOR THE THAN CHE THAN

B. REPOYAL CE STABILITATION MEASURES, WITHIN 50 DAYS AFTER FERTIMENT STABILIZATION IS ATTAINED THE CONTRACTOR SHALL REPROVE ANY TOTOPORTY SEDIFIENT CONTROL MEASURES (SUCH AS BLT FENCE SHALL BE REPOYED BY CONTROL MEASURES (SUCH AS BLT FENCE SHALL BE REPOYED BY CHITTING THE FENCE HATERIALS AT GROUND LEVEL TO AVOID ADDITIONAL SOIL DISTURBANCE.

D. TEMPORARY VEGETATION

THE ROLLOWAS SHALL APPLY IN ASSEAS TO RECEIVE TEMPORARY GEEDING.

THE ROLLOWAS SHALL APPLY IN ASSEAS TO RECEIVE THE THORSE OF COUNTRY OF SEEDING. REPRESATION, SEEDING, MILCH APPLICATION, AND MILCH LIGHT AND AND GRASSED WAS INSTALL BROSON COMMON, THE CASARES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, SEDIMENT ASSESSMENT AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, SEDIMENT ASSESSMENT ASSESSMENT

2. APPLY LIPESTONE AND FERTILIZER AT THE RATE OF 600 POUNDS PER ACRE OR 19.8 POUNDS PER 1,000 SQUARE FEET OF 10-10-10 IN-1703-1-20) OR EQUIVALENT, APPLY LIPESTONE (EQUIVALENT TO 80 PERCENT CALICIAN PUBL MAGNESIAM OXIDE) AT A RATE OF 3 TONS PER ACRE (18.1 LE PER 1,000 SQUARE FEET). MEETS THE SOUR HAS BEEN COMPACTED BY CONSTRUCTION OPERATIONS, LOOSEN BOIL TO A DEPTH OF ACRE (18.1 LE PER 1,000 SQUARE FEET). MEETS THE SOUR SEED.

4.APPLY MULCH OVER BEEDED AREA.

5. TEMPORARY SEEDING SHALL RE FERIODICALLY INFECTED. AT A HINHAY, 95% OF THE SOIL SURFACE SHOULD BE COVERED BY VEGETATION IF ANY EMPENCE OF EROSION OR SEDIMENTATION IS APPARENT, REPAIRS SHALL BE MADE AND OTHER TEMPORARY YEASINESS USED IN THE INTERN CHILCH, FILLER DEARNESS, GLECK ORTHS, ETC.).

_	TEMPORARY SEEDING T	ABLE				
		Lb/Ac.	BEEDING	DEPTHSEEDING	DATES	NOTE5
	BEED UNTER RYE	IT2	(2 Bu)	1-15 N	8/5-IDA	GOOD FOR FALL SEEDING, SELECT HARDY SPECIES BUCH AS ARROSTOOK RYE.
	OATB	80	(25 Bu)	1-15 IN	4/1-1/ (BPRING) 8	BEST FOR SPRING SEEDING FALL SEEDING REQUIRES MULCH
	ANNIAL RYEGRASS	400		25 IN	4/1-7/1	GROUS QUICKLY BUT IS OF SHORT DURATION, USE WHERE APPEARANCE IS IMPORTANT, CAN BE USED THROUSHOUT GROUNG SEASON, IF MUCHED.
	SUDANGRASS PERENNAL RYEGRASS	40 40	(10 Bu) (20 Bu)	ØB-LØ IN Ø25 IN	5/3-8/3 8/3-9/3	GOOD GROUTH DURING HOT BUTTER GOOD COVER LONGER LASTING THAN ANNUAL RYEGRASS. CAN BE HEFD THROUGHOUT GROUING SEASON, IF MILLCHED.
	TEMPORARY MILCH				10A-4A	REFER TO TEMPORARY MILCHING OR PERMANENT VEGETATION
		-				

EIDPORARY HALCH'S

EIDPORARY HALCH'S TO PROTECT THE EXPOSED SOIL SUFFACE AND ALD NINE GROUTH, OF YOSER ATION.

IN SENSITIVE ASEAS (SITTIN 100 FF OF STREAMS, CETTLANDS AND IN LAKE MATERIANEDS) TEMPORARY HALCH HIST DE APPLIED WITHIN 1 DATE OF STREAMS, CETTLANDS AND IN LAKE MATERIANEDS) TEMPORARY HALCH HIST DE APPLIED WITHIN 1 DATE OF STREAMS, THE TIER OF STREAMS AND IN LAKE MATERIANEDS) TEMPORARY HALCH HIST DE APPLIED WITHIN 1 DATE OF YEAR AND IN LAKE MATERIANEDS TEMPORARY HALCH HIST DE APPLIED WITHIN 1 DATE OF YEAR AND IN LAKE MATERIANEDS THE COLOTION (SOIL DECORDING). BEACH OF YEAR AND IN LAKE MATERIANEDS THE COLOTION (SOIL DECORDING) HERE AND LAKE MADE FROM IN 1 DO FOATS, DEFENDED ON THE GROUND SEASON.

SAFERS MADERIANED AND THE GROUND SEASON.

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A ON STEFFER BLOFES AND SLOPES WITH GENERAL SEPERALE AND AT LOW PONTS WITH CONCENTRATED FLOUS AND NOULLESS

IN THE HALCH HAY BE FLACED WITH A HYDRAULIC BLOKET, WITH A PRISMATIC BLOWER OR BY HAND, IT SHALL BE FLACED WITH A HYDRAULIC BLOKET, WITH A PRISMATIC BLOWER OR BY HAND, IT SHALL BE FLACED EVENLY AND HIST

AND REQUIRED. REPAIRS SHOULD BE HADE PREDIATELY, WITH AND HADE AND PRECIPE OR REPRESIDED. THE PREDICT OR THE PRECIPE OR THE PRECIPE OR THE PRECIPE OR REPRESIDED. REPORTED THE PRECIPE OR THE LADGE OF THE PRECIPE OR THE P

A BASENTINEON COMBINATIONS OF HALCH AND NETTING MAY BE USED. DURNS THE GROUNG SEASON (APRIL IS - SEPTEMBER IS) USE HALLS (AND INSTITUTION).

3. THE BASE OF GRASSED MATERILLATS

6. THEY DISTURBED BOIL MITHIN LOW.

6. THEY DISTURBED BOIL MITHIN LOW.

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6. WITH DISTURBED BOIL MITHIN LOW.

6. BITCH COPER (AND CARLSH).

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6. BITCH COPER (AND CARLSH).

6. BITCH SOUTH COPER (AND NETTING) ON

6. BITCH SOUTH COPER (AND NETTING).

6. BITCH SOUTH COPER (AND NETING).

6. BITCH SOUTH

F. PERMANENT VEGETATION

F. PERTANENT YEGETATION
THE POLICIANG HALL ADVISOR AND THE POLICIAN OF THE POL

SEEDING USUALLY GIVES THE BEST REGALTS FOR ALL SEED HIVES OR BITH SEATHS. A LOSMAN SEEDING WITH MALCH AFTER THE FIRST DEPENDENCE OF BEEDING WITH MALCH AFTER THE FIRST DEPENDENCE DEPONS SECOND SEEDING THE REGALT BEST OF SECOND SEEDING PRINCIPAL DESIGNATION AND CONSTRUCTION FETCORS DESCRIBED RESERVED AND ALL SEEDING DESIGNATION AND CONSTRUCTION FETCORS DESCRIBED RESERVED AND ALL SEEDING OF SEEDING PRINCIPAL SECOND SECOND SEEDING PRINCIPAL SECOND SECOND SEEDING PRINCIPAL SECOND SECON

AND MILCH MICHORNA
ALTERORIUS SHALL PREPARE THE MEEDINED IN THE COMMITTIONAL WAY OR BY HAVD RAKING TO LOOSEN AND SMOOTH THE SOIL. AND TO
ALTER CONTRACTION SHALL PREPARE THE MEEDING TO INDIVIDE THE
ALTER SHALL PREPARE THAN 2 TO 11 PER HOMEZOTALLY TO 1 FOOT VERTICALLY).

BUTCHES THE BEST OF THE SHAPPLE OF SHALL PREPARE THAN 2 TO 11 POOT VERTICALLY.

LITER CONTRACTOR SHEET INCREDIAL DEPARTMENT OF THE MEMBERS HATERIALS OR SOO POUNDS FER ACRE OF WOOD FIDER MILCH.

ATTER CONTRACTOR SHEET INCREDIALS DIRECTOR TO BE ANGLORED EXTERPIELY WILL ON SLOPES, BUT SHOULD NOT BE USED IN DITCH BAGES AND
ADDRESS OF CONCENTRATIOR TO BUT BEST ON THIS IS A WATERSHEED SHOULD NOT BE USED IN DITCH BAGES AND
AREAS OF CONCENTRATIOR TO BUT BEING IN SO IN SIZE OF THE SHEET SHEET SHALL BE SHALL BE

LAINS WHERE ASSINETICS IS A FACTOR.

8. BETORE LAYING SCO. PROVIDE ADEQUATE DRAINAGE WHERE INTERNAL WATER MOVEMENT, ESPECIALLY AT THE TOE OF SLOFES, MAY CAUSE
BETOR, OR ACID, SUPPLACE GRADE SLOFES 21 OR FLATTER.

10. FROMOR THE BEST POSSIBLE SOIL CONDITIONS FOR SOODNAL THE DESIRABLE SOIL TEXTURES INCLUDE SAMOY LOAM, MO BILT LOAM

10. FROMOR THE BEST POSSIBLE SOIL CONDITIONS FOR SOODNAL THE DETIRES INVESTED TO BE SOODED SHALL BE REFERRED LARGE
CLODS, STORES, OR OTHER DESIRAL LOOSES, MEN'S WE FILL MAY BE DIVINE SUPPLEY. FOR THE REFERRED HAVE

10. FILL AREAS HAVE BECOME TO SELVE THE STORE THE SOURCE OF THE SOOD STATE OF THE SOOD STORES THE STORES THE SOURCE THE SOOD STATE OF THE SOOD STATE

CONSTRUCTION NOTES

LISTE CONTRACTOR SHALL OBTAIN ALL REQUIRED FERNITS PRIOR TO CONSTRUCTION

2. ALL WORK SHALL CONFORT TO THE APPLICABLE CODES AND ORDINANCES. ALL WORK PERFORMED BY THE GENERAL CONTRACTOR AND/OR TRADE SUBCONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF LOCAL, STATE OR PEDERAL LAWS, AS WELL AS ANY OTHER GOVERNING REQUIREMENTS, WETHER OR NOT SPECIFIED ON THE DRAWINGS.

5. CONTRACTOR SMALL VISIT THE SITE AND RAFFLUARIZE HIM OR HERSELF WITH ALL CONDITIONS AFFECTING THE PROPOSED WORK AND SMALL HAVE PROVISIONS AS TO THE COST THEREOF, CONTRACTOR SMALL USE RESPONSIBLE FOR PAYILLARIZES HIM OR HERSELF WITH ALL CONTRACT DOOR THIS, FELD CONDITIONS AND DEPOSITIONS DATE CONTRIGHTS THAT THE WORK HAY BE ACCOMPLISHED AS SHOWN PRICKED TO THE DEAMER PRIOR TO THE CONTRIGHTS OF WORK.

4. CONTRACTOR SHALL NOTIFY ENGINEER OF ALL PRODUCTS OR ITEMS NOTED AS "EXISTING" WHICH ARE NOT FOUND IN THE FIELD.

5. THE CONTRACTOR IS HEREBY CAUTIONED THAT ALL SITE FEATNESS SHOWN HEREON ARE BLASED ON A COMBINATION OF RECORD PLAN INFORMATION AND FIELD OBSERVATIONS BY THE BURNETOR OF VIOLES TRUCTURES SICH AS INTORNATION VALVES, INDICATED AND ANY OF SHORMATION PROVIDED BY UTILLITY COMPANIES. THE INFORMATION IS NOT TO BE RELIED ON AS BEING MOREOUT CONFIDENCE OF MALL CONTRACTOR OF LIGHT LOSS FOR ANY OF THE CANTRACTOR PHALL CONTRACTOR OF LIGHT LOSS FOR ANY OF THE CAST THREE (3) BUT NOT HORSE THAN THRETY (30) DAYS PRIOR TO CONFIDENCE SINT OF ENCAVATION OR DEPOCULTION TO VERRET HORSELFUL AND VERTICAL LOCATION OF ALL UTILITIES.

5. CONTRACTOR SHALL BE CAUTIONED THAT DIS 64/E ONLY NOTIFIES ITS TEMBER" UTILITIES ABOUT THE DISL OTHER UTILITIES HAY BE PRESENT IN THE WORK AREA. WHEN HOTIFIED DIS 64/E UILL ADVISE CONTRACTOR OF HOTISER UTILITIES IN THE AREA CONTRACTOR OF HOTISER UTILITIES IN THE AREA CONTRACTOR OF HOTISER UTILITIES OF HAY NOLLDE LOCAL MATERS AND SEERE DISTRICTS AND SHALL LOCAL MATERS AND SEERE DISTRICTS AND SHALL LOCAL MATERS AND

1. CONTRACTORS SHALL BE RESPONSIBLE FOR CONFILENCE SITH THE REQUIREMENTS OF 23 THRSA 3365-A (PROTECTION OF INDERSEADED FACILITIES). IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE APPROPRIATE UTILITIES TO COTAIN AUTHORIZATION PRIOR TO RELOCATION OF ANY EXISTING UTILITIES SHOUL CORLICT UTILITY EXPONSIBILITY OF THE PROPRIATE UTILITY COPPLAY PRIOR TO PROCEEDING STANDARD THE PROPRIATE UTILITY COPPLAY PRIOR TO PROCEEDING STANDARD STANDARD

A.LL ERGOIN AND BEDITENT CONTROL HEADLESS SHALL BE NOTALLED IN ACCORDANCE WITH THANE ERGOIN AND BEDITENTATION CONTROL HANDBOOK FOR CONSTRUCTION BEST MANAGEMENT FRACTICES FIRELISHED BY THE GENERAL AND COAST'S SOIL AND LIATER CONSERVATION DISTRICT AND HAIRE DEPARTMENT OF BY NORMAN FROTECTION, 1993 OR LATEST EDITION IT SHALL BE THE REPORTION OF THE CONTRACTOR TO POSSESS & COST OF THE ERGOIN CONTROL, FLAT AT LATTER.

E. CONTRACTOR SHALL VERIFY ALL DIFFERIONS AND CONDITIONS IN THE FIELD FRIOR TO FABRICATION AND ERECTION OF ANY MATERIAL ANY UNBHAL CONDITIONS SHALL BE REPORTED TO THE ATTENTION OF THE DISWIEER.

IO. NOTALL ALL EQUIPMENT AND HATERIALS IN ACCORDANCE WITH HANEACTURER'S RECORT-SENDATIONS AND OUNER'S REQUIREMENTS UNLESS SPECIFICALLY OTHERWISE INDICATED OR WHERE LOCAL CODES OR REQUILATIONS TAKE PRECEDENCE. IL CONTRACTOR BHALL INCORPORATE PROVISIONS AS NECESSARY DURING CONSTRUCTION TO PROTECT EXISTING STRUCTURES, PHYSICAL FEATURES, AND RESTORE ALL AREAS TO ORIGINAL CONDITION AND AS SHOUN ON THE FILANS.

IS, CONTRACTOR SHALL CLEAN AND REMOVE DEBRIS AND SEDMENT DEPOSITED ON PUBLIC STREETS, SIDEWALKS, ADJACENT AREAS, OR OTHER PUBLIC WAYS DUE TO CON

B. ALL PAVETENT MARKINGS AND DIRECTIONAL SKNAGE SHOWN ON THE PLAN SHALL CONFORM TO THE MANUAL OF UNFORM TRAFFIC CONTROL DEVICES (MUTCD) STANDARDS.

IA. ALL PAYEMENT JORTS SHALL BE SALICUT PRIOR TO PAYING TO PROVIDE A DURABLE AND IMPORM JOINT,

B. NO HOLES, TRENCHES OR STRUCTURES SHALL BE LEFT OPEN OVERNIGHT IN ANY EXCAVATION ACCESSIBLE TO THE PUBLIC OR IN PUBLIC RIGHTS-OF-WAY.

I6. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY SHALL REQUIRE PERMITS FROM THE MUNICIPALITY AS WELL AS MD.O.T. AS APPLICABLE.

II. THE PROPOSED LIMITS OF CLEARING SHOULH RESECN ARE APPROXIMATE BASED UPON THE PROPOSED LIMITS OF SITE GRADING. THE APPLICANT RESERVES THE RICHIT TO PERFORM NORTH, POREST HANGEBERN ACTIVITIES OUTSIDE OF THE CLEARING HAT BE NECESSARY TO REPOVE DEAD OR DYNG TREES OR THEE LYBIS. THIS REPOVEM LIGHT AS SHOULT THE REPOVEM LIGHT FOR REPOVEM PROPOSED PROPOSE

IB. IMMEDIATELY UPON COMPLETION OF CUTSFILLS, THE CONTRACTOR SHALL STABILIZE DISTURBED AREAS IN ACCORDANCE WITH EROSION CONTROL NOTES AND AS SPECIFIED ON PLANS.

IS THE CONTRACTOR SHALL BE RILLY AND BOLELY RESPONSIBLE FOR THE REPLOYAL, REPLACE ENT AND RECIFICATION OF ALL DAMAGED AND DETECTIVE MATERIAL AND WORKHAWHIP IN CONTRACTIONS. THE CONTRACTION SHALL REPLACE OR REPAIR AS DIRECTED BY THE OWNER ALL SUCH DAMAGED OR DETECTIVE MATERIALS WHICH AFFEAR WITHIN A PERIOD OF OR "TEATR" THE DATE OF BUSSTANTIAL CONFILETION.

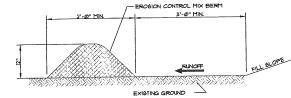
20. WHERE THE TERMS "APPROVED EQUAL", "OTHER APPROVED", "EQUAL TO", "ACCEPTABLE" OR OTHER GENERAL QUALITYING TERMS ARE USED IN THESE NOTES FERTANNIS TO ENGINE IT SHALL BE INDERSTOOD THAT REPERSING TO THE JUDGMENT AND DECISION OF ST.CLAIR ASSOCIATES.

IL THE GENERAL CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTION FOR THE WORK UNTIL TURNED OVER TO THE OWNER.

22. THE GENERAL CONTRACTOR SHALL MAINTAIN A CURRENT AND COMPLETE SET OF CONSTRUCTION DRAWNAS ON SITE DURING ALL PHASES OF CONSTRUCTION FOR USE OF ALL TRADES.

23. THE CONTRACTOR SHALL TAKE BILL RESPONSIBILITY FOR MY CHANGES AND DEVIATION OF APPROVED PLANS NOT AUTHORIZED BY THE ARCHITECT/BYSINEER AND/OR CLIENT/OUNER AL DETAILS ARE RITEDED TO SHOW END RESULT OF DESIGN ANY MODIFICATION TO SUIT FIELD DIVENSION AND CONDITION SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ANY WORK.

25. BEFORE THE FINAL ACCEPTANCE OF THE FROJECT, THE CONTRACTOR SHALL REMOVE ALL EQUIPMENT, AND MATERIALS, REPAIR OR REPLACE PRIVATE OR PUBLIC PROPERTY WHICH HAY HAVE BEEN DAYLAGED OR DESTROYTED DURNAS CONSTRUCTION, CLEAN THE AREAS WITHIN AND ADJACENT TO THE PROJECT WHICH HAVE BEEN OBSTRUCTED BY HIS/HER OPERATIONS, AND LEAVE THE PROJECT AREA SECTION OF PRESENTANCE.



WOOD WASTE COMPOST/BARK FILTER BERMS

A) EROSION CONTROL MIX MUST CONSIST PRIMARILY OF ORSANIC MATERIALS, SEPARATED AT THE POINT OF GENERATION, AND HAY INCLUDE: SHREDDED BARK, STUMP GRINDINGS, COMPOSITED BARK, OR ACCEPTABLE PARKED PRODUCTS, USOD AND BARK CHIPS, GROUND CONSTRUCTION DEBRIS OR REPROCESSED USOD PRODUCTS ARE NOT ACCEPTABLE AT THE ORGANIC COMPONENT OF THE MIX THE MIX SHALL CONFORM TO THE POLLCHING STANDARDS.

B) EROSION CONTROL MIX SHALL CONTAIN A WELL -GRADED MIXTURE OF PARTICLE SIZES AND MAY CONTAIN ROCKS LESS THAN 4" IN DIAM'ETER EROSION CONTROL MIX MUST BE FREE OF REPUSE, PHYSICAL CONTAINANTS, AND MATERIAL TOXIC TO PLANT GROWTH. THE MIX CONTPOSITION SHALL MEET THE FOLLOWING STANDARDS.

1) THE ORGANIC MATTER CONTENT SHALL BE BETWEEN 80%% AND 100%, DRY WEIGHT BASIS.

2) PARTICLE SIZE BY WEIGHT SHALL BE 100% PASSING A 6" SCREEN AND A MINIMUM OF 10% MAXIMUM OF 85%, PASSING A 0/15" SCREEN

3) THE ORGANICS PORTION NEEDS TO BE FIBROUS AND ELONGATED.

4) LARGE PORTIONS OF SILTS, CLAYS OR FINE SANDS ARE NOT ACCEPTABLE IN THE MIX. 5) SOLUBLE SALTS CONTENT SHALL BE LESS THAN 40 MMHOS/CM.

6) THE PH SHOULD FALL BETWEEN 5.0 AND 8.0 THE COMPOSTED BERM SHALL BE PLACED, UNCOMPACTED, ALONG A RELATIVELY LEVEL CONTOUR

NOTE: EROBION CONTROL MIX FILTER BERMS MAY BE USED IN COMBINATION WITH SILT FENCE TO IMPROVE SEDMENT REMOVAL AND PREVENT CLOSSING OF THE EROBION CONTROL MIX BERM BY LARGER SEDIMENT PARTICLES. (SILT FENCE PLACED TO FILTER RENOFF BEFORE BERM)

NOTE: EROBION CONTROL MIX FILTER BERM CAN BE USED IN LIEU OF SILT FENCE, CONTRACTOR'S CHOICE.

WOOD WASTE COMPOST/BARK FILTER BERM

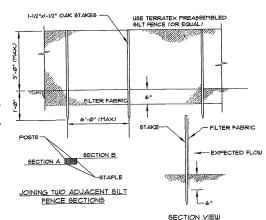
PILT PRICE AND FILTER BARRIERS SHALL BE INSPECTED INSTEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLOXIGE RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE INSTEDIATELY.

SHOULD THE FABRIC ON A SILT FENCE OF FILTER BARRIER DECOMPOSE OR BECCHE INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL IS NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.

BEDIMENT DEPOSITS SHALL BE REMOVED AFTER EACH STORM EVENT, THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER. ANY SEDMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CORPORT WITH THE EXISTING GRADE, FREPARED AND SEEDED. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.

SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USERU. FURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.

SILT-FENCE DETAIL







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NC S BROS. DRIVE , MAINE DETAILS
OF:
OF:
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BALL PARK DRIVE
PORTLAND, MAINI
FOR:
RISBARA E
P.O. BOX 485
SCARBOROUGH, N DATE SCALE

4-10-12 1"=20" SHEET 2 OF 2