

CIVIL ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE

LEVEL II SITE PLAN APPLICATION

To:

City of Portland Planning Board

For:

Allagash Brewery Building Addition

50 Industrial Way Portland, Maine 04103

Prepared for: 50 Industrial Way, LLC Allagash Brewing Company 212 Canco Road Portland, Maine 04101

Prepared by:
Sebago Technics, Inc.
75 John Roberts Road, Suite 1A
South Portland, Maine 04106

April 18, 2018

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Level II – Preliminary and Final Site Plans Development Review Application Portland, Maine

Planning and Urban Development Department
Planning Division

Portland's Planning and Urban Development Department coordinates the development review process for site plan, subdivision and other applications under the City's Land Use Code. Attached is the application form for a Level III: Preliminary or Final Site Plan. Please note that Portland has delegated review from the State of Maine for reviews under the Site Location of Development Act, Chapter 500 Stormwater Permits, and Traffic Movement Permits.

Level II: Site Plan Development includes:

- New construction of structures with a total floor area of less than 10,000 sq. ft. in all zones, except in Industrial Zones.
- New construction of structures with a total floor area of less than 20,000 sq. ft. in Industrial Zones.
- Any new temporary or permanent parking area, paving of an existing unpaved surface parking area in excess of 7,500 sq. ft. and serving less than 75 vehicles, or creation of other impervious surface area greater than 7,500 sq. ft.
- Building addition(s) with a total floor area of less than 10,000 sq. ft. (cumulatively within a 3 year period) in any zone, except in Industrial Zones.
- Building addition(s) with a total floor area of less than 20,000 sq. ft. in Industrial Zones.
- Park improvements: New structures or buildings with a total floor area of less than 10,000 sq. ft., facilities
 encompassing an area of greater than 7,500 sq. ft. and less than 20,000 sq. ft. (excludes rehabilitation or
 replacement of existing facilities).
- New construction of piers, docks, wharves, bridges, retaining walls, and other structures within the Shoreland Zone.
- Land disturbance between 1 and 3 acres that are stripped, graded, grubbed, filled or excavated.
- A change in the use of a total floor area between 10,000 and 20,000 sq. ft. in any existing building (cumulatively within a 3 year period).
- Lodging house, bed and breakfast facility, emergency shelter or special needs independent living unit.
- Signage subject to approval pursuant to Section 14-526 (d) 8.a. of the Land Use Code.
- Any new major or minor auto service station with less than 10,000 sq. ft. of building area in any permitted zone other than the B-2 or B-5 zones.
- The creation of day care or home babysitting facilities to serve more than 12 children in a residential zone (not permitted as a home occupation under section 14-410) in any principal structure that has not been used as a residence within the 5 years preceding the application.
- Any drive-through facility that is not otherwise reviewed as a conditional use under Article III.

Portland's development review process and requirements are outlined in the <u>Land Use Code (Chapter 14)</u>, <u>Design Manual</u> and <u>Technical Manual</u>.

Planning Division
Fourth Floor, City Hall
389 Congress Street
(207) 874-8719
planning@portlandmaine.gov

Office Hours Monday thru Friday 8:00 a.m. – 4:30 p.m.

Project Name:		
Proposed Development Address:		
Project Description	on:	
Chart/Block/Lot:		
Preliminary Plan		
Final Plan		
Contact Inform	nation (Please	enter n/a on those fields that are not applicab
APPLICANT		
Name:		
Business Name:		
Address:		
City/State:		
Zip Code:		
Work #:		
Home #:		
Cell #:		
Fax #:		
E-mail:		
OWNER		
Name:		
Address:		
City/State:		
Zip Code:		
Work #:		
Home #:		
Cell #:		
Fax #:		
E-mail:		
AGENT/REPRESEN Name:	I A FIVE	
Address:		
City/State:		
Zip Code:		
Work #:		
Home #:		
Cell #·		
Cell #: Fax #:		

BILLING (to whom i	nvoices will be forwarded to)
Name:	
Address:	
City/State:	
Zip Code:	
Work #:	
Home #:	
Cell #:	
Fax #:	
E-mail:	
ENGINEER	T
Name:	
Address:	
City/State:	
Zip Code:	
Work #:	
Home #:	
Cell #:	
Fax #:	
E-mail:	
SURVEYOR	
Name:	
Address:	
City/State:	
Zip Code:	
Work #:	
Home #:	
Cell #:	
Fax #:	
E-mail:	
	,
ARCHITECT	
Name:	
Address:	
City/State:	
Zip Code:	
Work #:	
Home #:	
Cell #:	
Fax #:	
E-mail:	
	,

ATTORNEY

Name:	
Address:	
City/State:	
Zip Code:	
Work #:	
Home #:	
Cell #:	
Fax #:	
E-mail:	

DESIGNATED PERSON(S) FOR UPLOADING INTO e-PLAN

Name:	
E-mail:	
Name:	
E-mail:	
Name:	
E-mail:	

III. APPLICATION FEES

LEVEL II DEVELOPMENT (check applicable review)

Less than 10,000 sq. ft.	\$400.00
After-the-fact Review	\$1,000.00 + applicable application fee above

OTHER REVIEWS (check applicable review)

Traffic Movement	\$1,500.00
Stormwater Quality	\$250.00
Site Location	\$3,500.00
# of Site Location Lots x \$200.00 (per lot)	\$
Change of Use	
Flood Plain	
Shoreland	
Design Review	
Housing Replacement	
Historic Preservation	
TOTAL APPLICATION FEE DUE:	\$

IV. FEES ASSESSED AND INVOICED SEPARATELY

- Notices to abutters (receipt of application, workshop and public hearing meetings) (\$.75 each)
- Legal Ad in the Newspaper (% of total ad)
- Planning Review (\$52.00 hour)
- Legal Review (\$75.00 hour)
- Third Party Review (all outside reviews or analysis, eg. Traffic/Peer Engineer, are the responsibility of the applicant and will be assessed and billed separately)

V. PROJECT DATA (Please enter n/a on those fields that are not applicable)

TOTAL AREA OF SITE	sq. ft.
PROPOSED DISTURBED AREA OF THE SITE	sq. ft.
If the proposed disturbance is greater than one acre	
Maine Construction General Permit (MCGP) with DI	
Permit, Chapter 500, with the City of Portland.	
IMPERVIOUS SURFACE AREA	
Impervious Area (Total Existing)	sq. ft.
Impervious Area (Total Proposed)	sq. ft.
pro ser control of the service of th	
Building Ground Floor Area and Total Floor	
Building Footprint (Total Existing)	sq. ft.
Building Footprint (Total Proposed)	sq. ft.
Building Floor Area (Total Existing)	sq. ft.
Building Floor Area (Total Proposed)	sq. ft.
ZONING	
Existing	
Proposed, if applicable	
LAND USE	
Existing	
Proposed	
·	
RESIDENTIAL, IF APPLICABLE	
# of Residential Units (Total Existing)	
# of Residential Units (Total Proposed)	
# of Lots (Total Proposed)	
# of Affordable Housing Units (Total Proposed)	
DODGED DEDDGGAAAW	
PROPOSED BEDROOM MIX	
# of Efficiency Units (Total Proposed)	
# of One-Bedroom Units (Total Proposed)	
# of Two-Bedroom Units (Total Proposed) # of Three-Bedroom Units (Total Proposed)	
# of fillee-bedroom offics (fotal Proposed)	
PARKING SPACES	
# of Parking Spaces (Total Existing)	
# of Parking Spaces (Total Proposed)	
# of Handicapped Spaces (Total Proposed)	
BICYCLE PARKING SPACES	
# of Bicycle Spaces (Total Existing)	
# of Bicycle Spaces (Total Proposed)	
ESTIMATED COST OF THE PROJECT	\$
	1 T

VI. APPLICANT SIGNATURE

By digitally signing the attached document(s), you are signifying your understanding this is a legal document and your electronic signature is considered a *legal signature* per Maine state law.

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.

This application is for a Level III Site Plan review. It is not a permit to begin construction. An approved site plan, a Performance Guarantee, Inspection Fee, Building Permit, and associated fees will be required prior to construction. Other Federal, State or local permits may be required prior to construction, which are the responsibility of the applicant to obtain.

Signature of Applicant:	
Date:	

	F	PRELIMI	NARY PLAN (Optional) - Level II Site Plan	
Applicant Checklist	Planner Checklist	# of Copies	GENERAL WRITTEN SUBMISSIONS CHECKLIST	
Х		1	Completed Application form	
Х		1	Application fees	
х		1	Written description of project	
Х		1	Evidence of right, title and interest	
х		1	Evidence of state and/or federal approvals, if applicable	
х		1	Written assessment of proposed project's compliance with applicable zoning requirements	
х		1	Summary of existing and/or proposed easement, covenants, public or private rights-of-way, or other burdens on the site	
X		1	Written requests for waivers from site plan or technical standards, if applicable.	
Х		1	Evidence of financial and technical capacity	
Х		1	Traffic Analysis (may be preliminary, in nature, during the preliminary plan phase)	
Applicant Checklist	Planner Checklist	# of Copies	SITE PLAN SUBMISSIONS CHECKLIST	
x		1	Boundary Survey meeting the requirements of Section 13 of the City of Portland's Technical Manual	
x		1	Preliminary Site Plan including the following: (information provided may be preliminary in nature during preliminary plan phase)	
х		Proposed	Proposed grading and contours;	
Х		Existing s	Existing structures with distances from property line;	
х		-	Proposed site layout and dimensions for all proposed structures (including piers, docks or wharves in Shoreland Zone), paved areas, and pedestrian and vehicle access ways;	
х			Preliminary design of proposed stormwater management system in accordance with Section 5 of the Technical Manual (note that Portland has a separate applicability section);	
Х		Preliminary infrastructure improvements;		
Х		Prelimina	Preliminary Landscape Plan in accordance with Section 4 of the Technical Manual;	
х		Location of significant natural features (including wetlands, ponds, watercourses, floodplains, significant wildlife habitats and fisheries or other important natural features) located on the site as defined in Section 14-526 (b) (1);		
x			Proposed buffers and preservation measures for significant natural features, as defined in Section 14-526 (b) (1);	
x			Location, dimensions and ownership of easements, public or private rights of way, both existing and proposed;	
Х		1	Exterior building elevations.	

Revised: August, 2013

FINAL PLAN - Level II Site Plan			
Applicant Checklist	Planner Checklist	# of Copies	GENERAL WRITTEN SUBMISSIONS CHECKLIST (* If applicant chooses to submit a Preliminary Plan, then the * items were submitted for that phase and only updates are required)
Х		1	* Completed Application form
Х		1	* Application fees
Х		1	* Written description of project
х		1	* Evidence of right, title and interest
Х		1	* Evidence of state and/or federal permits
х		1	* Written assessment of proposed project's specific compliance with applicable Zoning requirements
х		1	* Summary of existing and/or proposed easements, covenants, public or private rights-of-way, or other burdens on the site
х		1	* Evidence of financial and technical capacity
Х		1	Construction Management Plan
х		1	A traffic study and other applicable transportation plans in accordance with Section 1 of the technical Manual, where applicable.
х		1	Written summary of significant natural features located on the site (Section 14-526 (b) (a))
х		1	Stormwater management plan and stormwater calculations, including description of project, hydrology and impervious area.
Х		1	Written summary of project's consistency with related city master plans
Х		1	Evidence of utility capacity to serve
х		1	Written summary of solid waste generation and proposed management of solid waste
х		1	A code summary referencing NFPA 1 and all Fire Department technical standards
х		1	Where applicable, an assessment of the development's consistency with any applicable design standards contained in Section 14-526 and in City of Portland Design Manual
х		1	Manufacturer's verification that all proposed HVAC and manufacturing equipment meets applicable state and federal emissions requirements.

Revised: August, 2013

Applicant Checklist	Planner Checklist	# of Copies	(in approximation of the control of		
х		1	* Boundary Survey meeting the requirements of Section 13 of the City of Portland's Technical Manual		
х		1	Final Site Plans including the following:		
х		_	and proposed structures, as applicable, and distance from property line glocation of proposed piers, docks or wharves if in Shoreland Zone);		
х		+ -	and proposed structures on parcels abutting site;		
х		All street	is and intersections adjacent to the site and any proposed geometric tions to those streets or intersections;		
х			dimensions and materials of all existing and proposed driveways, vehicle estrian access ways, and bicycle access ways, with corresponding curb		
х		_	ed construction specifications and cross-sectional drawings for all driveways, paved areas, sidewalks;		
х			and dimensions of all proposed loading areas including turning templates cable design delivery vehicles;		
n/a		Existing a	Existing and proposed public transit infrastructure with applicable dimensions and engineering specifications;		
х			Location of existing and proposed vehicle and bicycle parking spaces with applicable dimensional and engineering information;		
Х		Location of all snow storage areas and/or a snow removal plan;			
х		A traffic control plan as detailed in Section 1 of the Technical Manual;			
n/a		Proposed buffers and preservation measures for significant natural features, where applicable, as defined in Section 14-526(b)(1);			
n/a		Location and proposed alteration to any watercourse;			
х		A delineation of wetlands boundaries prepared by a qualified professional as detailed in Section 8 of the Technical Manual;			
n/a		Proposed buffers and preservation measures for wetlands;			
n/a		Existing soil conditions and location of test pits and test borings;			
х		Existing vegetation to be preserved, proposed site landscaping, screening and proposed street trees, as applicable;			
х		A stormwater management and drainage plan, in accordance with Section 5 of the Technical Manual;			
Х		Grading plan;			
n/a		Ground water protection measures;			
Х			Existing and proposed sewer mains and connections;		
х			Location of all existing and proposed fire hydrants and a life safety plan in accordance with Section 3 of the Technical Manual;		
х		Location, sizing, and directional flows of all existing and proposed utilities within the project site and on all abutting streets;			

- Continued on next page -

х	Location and dimensions of off-premises public or publicly accessible infrastructure immediately adjacent to the site;
х	Location and size of all on site solid waste receptacles, including on site storage containers for recyclable materials for any commercial or industrial property;
х	Plans showing the location, ground floor area, floor plans and grade elevations for all buildings;
n/a	A shadow analysis as described in Section 11 of the Technical Manual, if applicable;
n/a	A note on the plan identifying the Historic Preservation designation and a copy of the Application for Certificate of Appropriateness, if applicable, as specified in Section Article IX, the Historic Preservation Ordinance;
х	Location and dimensions of all existing and proposed HVAC and mechanical equipment and all proposed screening, where applicable;
Х	An exterior lighting plan in accordance with Section 12 of the Technical Manual;
х	A signage plan showing the location, dimensions, height and setback of all existing and proposed signs;
х	Location, dimensions and ownership of easements, public or private rights of way, both existing and proposed.

Revised: August, 2013

CITY OF PORTLAND WASTEWATER CAPACITY APPLICATION

Department of Public Services, 55 Portland Street, Portland, Maine 04101-2991 Date: 4/18/18	GOD DIGHT OF THE POPULATION OF	Mr. Frank J. Brancely, Senior Engineering Tech Phone #: (207) 874-8832 Fax #: (207) 874-8852, E-mail:fjb@portlandmai	,									
1. Please, Submit Utility, Site, and Locus Plans. Site Address: 50 Industrial Way, Portland ME 04103												
Chart Block Lot Number: 326/B/8,9,10												
Proposed Use: Brewery	5											
Previous Use: Brewery		Commercial (see part 4 belov	v)									
Existing Sanitary Flows: 900		Industrial (complete part 5 below)										
Existing Process Flows: 22,00	O GPD #	Governmental										
Description and location of City sewer	that is to	Residential										
receive the proposed building sewer la		Other (specify)										
10" DIA. Pipe, Unknown M	aterial Located '											
Aproximately in The Cer	ter of Industrial	Way										
2. Please, Submit Contact Information		the submitted plans)										
City Planner's Name:	Pob Tod g/o 50 Tr	dugtrial Way IIC										
Owner/Developer Name:		c/o 50 Industrial Way, LLC strial Way, Portland ME 04103										
Owner/Developer Address: Phone: 207-878-5385		E-mail: robtod@allaga										
Engineering Consultant Name:	Fax:											
Engineering Consultant Address:	75 John Roberts F	/o Sebago Technics RD Suite 1A So.Por	tland, ME 04106									
Phone: 207-200-2075	Fax: 207-856-2206											
	Developers should allow +/-											
(Note: Consultants and	prior to Planning Board Rev		•									
	,	- ,										
3. Please, Submit Domestic Wastewa	ter Design Flow Calculations.	•										
Estimated Domestic Wastewater Flow		975	GPD									
Peaking Factor/ Peak Times: _	M-T 5am to 1		_									
Specify the source of design guideline												
"Plumbers and Pipe Fitters Calculat			(specify)									
15 GPD per employee = 6	5 employees x 15 G	PD = 975 GPD										

(Note: Please submit calculations showing the derivation of your design flows, either on the following page, in the space provided, or attached, as a separate sheet)

4. Please, Submit External Grease Interceptor Calculations. Total Drainage Fixture Unit (DFU) Values: Size of External Grease Interceptor: Retention Time: Peaking Factor/ Peak Times:	N/A	Ā							
(Note: In determining your restaurant process water flows, and the size of Plumbing Code. Note: In determining the retention time, sixty (60) min detailed calculations showing the derivation of your restaurant process we showing the derivation of the size of your external grease intercepto separate sheet	utes is th vater des r, either i	ign	inimum flows, d	reten and ple	tion tin	ne. Not bmit de	te: Plea tailed (ise subi calculat	mit tions
5. Please, Submit Industrial Process Wastewater Flow Calcu	ılations	3		2.0	0.00	1		600	
Estimated Industrial Process Wastewater Flows Generated:		_		∠8	,000			_GPD	
Do you currently hold Federal or State discharge permits?						Yes Yes	X	_No No	
Is the process wastewater termed categorical under CFR 40? OSHA Standard Industrial Code (SIC): 2082			httn:	//\	w och		/ochct	_ ·	x cser.htm
Peaking Factor/Peak Process Times:	М -	т					USIISL	uts/si	.361.111111
(Note: On the submitted plans, please show where the building's dome commercial process wastewater sewer laterals exits the facility. Also, s Finally, show the location of the wet wells, control manholes, or other traps) (Note: Please submit detailed calculations show either in the space provided below, or	estic sani how whe access po ving the c	tary ere t oint deriv	sewer hese bus; and, vation o	lateral uilding the loc of your	s, as w sewer ations design	ell as th laterals of filter	enter	the city	r's sewer.
Notes, Comments or Calculation									