

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

PERMIT ISSUED

Please Read
Application And
Notes, If Any,
Attached

BUILDING INSPECTION

PERMIT

Permit Number: OCT 15 2010 101138

This is to certify that 50 INDUSTRIAL WAY LLC / Langford & Low, Inc. *Structural Framing Only* City of Portland
has permission to "Allagash Brewery" - Brewery addition that is 40' x 130'
AT 50 INDUSTRIAL WAY CBL 326 B009001

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

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

Notification of inspection must be given and written permission procured before this building or part thereof is lathed or otherwise closed-in. 24 HOUR NOTICE IS REQUIRED.

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

OTHER REQUIRED APPROVALS

Fire Dept. CAPT. R. Gauthier
Health Dept. _____
Appeal Board _____
Other _____

Department Name

James Banks 10/15/10
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD



CITY OF PORTLAND, MAINE
Department of Building Inspections

Original Receipt

9.13 2010

Received from

Langford & Low

Location of Work

50 Ind Way

Cost of Construction

\$ _____ Building Fee: _____

Permit Fee

\$ _____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: _____

\$17,020

Building (IU) _____

Plumbing (15) _____

Electrical (12) _____

Site Plan (U2) _____

Other _____

CBL: *326-B-9*Check #: *41008*

Total Collected

\$17,020

No work is to be started until permit issued.
Please keep original receipt for your records.

Taken by: _____

[Signature]

WHITE - Applicant's Copy
YELLOW - Office Copy
PINK - Permit Copy

City of Portland, Maine - Building or Use Permit Application

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

| | | | | | |
|---|--|--|--|---|--|
| Permit No: 10-1138 | | Issue Date: | | CBL: 326 B009001 | |
| Location of Construction: 50 INDUSTRIAL WAY | | Owner Name: 50 INDUSTRIAL WAY LLC | | Owner Address: 50 INDUSTRIAL WAY | |
| Business Name: | | Contractor Name: Langford & Low, Inc. | | Contractor Address: PO Box 662 Portland | |
| Lessee/Buyer's Name | | Phone: | | Phone: 2077975141 | |
| Past Use: Commercial "Allagash Brewery" See permit# 10-0867 for foundation only | | Proposed Use: Commercial "Allagash Brewery" - Brewery addition that is 40' x 130' | | Permit Type: Additions - Commercial | |
| Proposed Project Description: "Allagash Brewery" - Brewery addition that is 40' x 130' | | Permit Fee: \$7,020.00 | | Cost of Work: \$700,000.00 | |
| Structural Framing only | | FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied * See Conditions | | INSPECTION: Use Group: F-2 Type: 2B IBC-2003 Signature: JMB 10/15/10 | |
| | | Signature: (K6) | | Signature: JMB 10/15/10 | |
| PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) | | Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied | | Date: | |
| Permit Taken By: Idobson | | Date Applied For: 09/13/2010 | | Zoning Approval | |

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

PERMIT ISSUED

OCT 15 2010

City of Portland

| | | |
|---|---|--|
| Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan <i>See Foundation PLAN</i> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: 9/17/10 | Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date: | Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: |
|---|---|--|

CERTIFICATION

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

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

City of Portland, Maine - Building or Use Permit

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

| | | |
|------------|-------------------|-------------|
| Permit No: | Date Applied For: | CBL: |
| 10-1138 | 09/13/2010 | 326 B009001 |

| | | | |
|--|--|--|-------------------------|
| Location of Construction: 50 INDUSTRIAL WAY | Owner Name: 50 INDUSTRIAL WAY LLC | Owner Address: 50 INDUSTRIAL WAY | Phone: |
| Business Name: | Contractor Name: Langford & Low, Inc. | Contractor Address: PO Box 662 Portland | Phone (207) 797-5141 |
| Lessee/Buyer's Name | Phone: | Permit Type: Additions - Commercial | |

| | |
|--|---|
| Proposed Use: Commercial "Allagash Brewery" - Brewery addition that is 40' x 130' | Proposed Project Description: "Allagash Brewery" - Brewery addition that is 40' x 130' |
|--|---|

Dept: Zoning Status: Approved Reviewer: Marge Schmuckal Approval Date: 09/17/2010
Note: Ok to Issue: ☒

- 1) All conditions on the previous FOUNDATION ONLY permit are still in force
- 2) Separate permits shall be required for any new signage.
- 3) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

Dept: Building Status: Approved with Conditions Reviewer: Jeanine Bourke Approval Date: 10/14/2010
Note: Ok to Issue: ☒

- 1) This permit approves structural shell framing only, a separate permit is required for the interior and exterior finishes, including architectural details.
- 2) Special inspections shall be conducted as submitted with the foundation permit. A final special inspection report must be submitted prior to issuance of a certificate of occupancy. This report must demonstrate any deficiencies and corrective measures that were taken.
- 3) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
- 4) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.

Dept: Fire Status: Approved with Conditions Reviewer: Capt Keith Gautreau Approval Date: 09/21/2010
Note: Ok to Issue: ☒

- 1) This permit is for framing only and approved on the plans submitted. A life safety plan will need to be submitted before a final inspection.

Comments:

9/17/2010-mes: WAIT FOR SITE PLAN APPROVAL

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 Inspection 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 with construction.**

 X **Framing connections/Rough Plumbing/Electrical**

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OR 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
Building Inspections Division



Issued to: 50 Industrial Way LLC.

Date Issued: 8/29/2011

Location: 50 Industrial Dr.

CBL: 326 B009001

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. 2011-01-247, 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

Entire

APPROVED OCCUPANCY

Brewery

Use Group F-2/S-2

Type 2B

IBQ-2009

Limiting Conditions: NONE

Approved: 8-29-11

Inspector

Inspections Division Director

Notice: This certificate identifies the legal use of the building or premises, and any other



Certificate of Occupancy

CITY OF PORTLAND, MAINE

Department of Planning and Urban Development
Building Inspections Division



Issued to: 50 INDUSTRIAL WAY LLC
Date Issued: Wednesday, March 09, 2011

Location: 50 INDUSTRIAL
CBL 326 B009001

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. 2011-01-247-ALTCOMM, 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

PRODUCTION ROOM #101

APPROVED OCCUPANCY

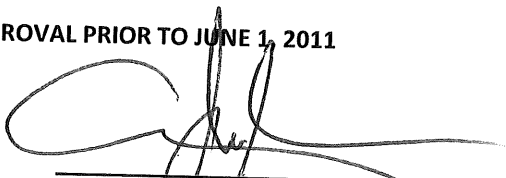
IBC 2009 USE GROUP F-2/S-2, TYPE 2B

Limiting Conditions: ELECTRICAL SIGNOFF PRIOR TO STARTUP/DRC APPROVAL PRIOR TO JUNE 1, 2011

Approved:

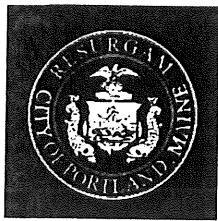


Inspector



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.



PORTLAND MAINE

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

*Director of Planning and Urban Development
Penny St. Louis*

*Inspection Services, Director
Tammy M. Munson*

September 20, 2011

Langford and Low General Contractors
248 Warren Ave.
Portland, Maine 04104

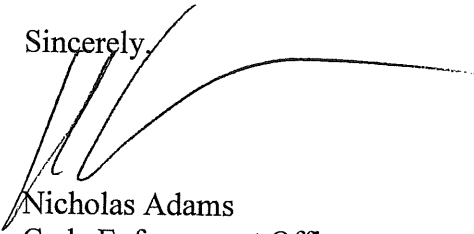
CBL: 326 B009001
Located at 50 Industrial Way

Dear Gabrielle Russell,

This letter verifies that Construction performed under Building Permit # 2011-05-1223 issued by the City of Portland at the above address has been completed. Inspections have been recorded and the work appears to be in accordance with the applicable code requirements. This does not certify that the property is free of building code violations.

If you have any questions, feel free to contact me at this office.

Sincerely,


Nicholas Adams
Code Enforcement Officer
207-874-8789

Memorandum
Department of Planning and Development
Planning Division



TO: Inspections Department

FROM: Philip DiPierro, Development Review Coordinator

DATE: August 16, 2011

RE: C. of O. for # 50 Industrial Way, Allagash Brewing
(Id # 10-79900008) (CBL 326 B 009001)

After visiting the site, I have the following comments:

Site work complete:

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

Cc: Inspection Services Manager
File: Barbara Barhydt, Development Review Services Manager
File: One Solution

Memorandum
Department of Planning and Development
Planning Division



TO: Inspections Department

FROM: Philip DiPierro, Development Review Coordinator

DATE: March 8, 2011

RE: C. of O. for # 100 Industrial Way, Allagash Brewing
(Id # 10-79900008) (CBL 326 B 009001)

After visiting the site, I have the following comments:

Site work incomplete:

1. Installation of the crushed stone walkway,
2. Finish grading, loam, seed and mulch,
3. Minor pavement repairs,
4. Miscellaneous minor site work,

I anticipate this work can be completed by **June 1, 2011**.

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

Cc: Inspection Services Manager
File: Barbara Barhydt, Development Review Services Manager
File: One Solution



DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND



BUILDING PERMIT

This is to certify that * 50 INDUSTRIAL WAY LLC

Located At 50 INDUSTRIAL

Job ID: 2011-01-247-ALTCOMM

CBL: 326 - - B - 009 - 001 - - - -

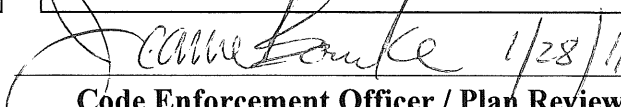
has permission to Complete the Exterior and Interior Finishes of the 5,200 sq ft Addition associated w/ permit#'s 10-0867 & 10-1138

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

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

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.


Fire Prevention Officer


Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY.
PENALTY FOR REMOVING THIS CARD

SCANNED PERMIT ISSUED

JAN 28 2011

City of Portland

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. Close In Elec/Plmb/Framing
 2. Final/Certificate of Occupancy Inspection including the Special Inspection Report.

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.

PERMIT ISSUED

JAN 28 2011

City of Portland



PORTLAND MAINE

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

Director of Planning and Urban Development
Penny St. Louis Littell

Job ID: 2011-01-247-ALTCOMM

Located At 50 INDUSTRIAL

CBL326 - - B - 009 - 001 - - - -

Conditions of Approval:

Zoning

PERMIT ISSUED

1. All conditions in the original foundation permit are still in force.
2. This permit is not approving any changes to the original footprint that is shown under permit #10-1138.

JAN 28 2011
City of Portland

Fire

1. All construction shall comply with City Code Chapter 10.
2. Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit and on the same circuit as the lighting for the area they serve.
3. Installation of a sprinkler or fire alarm system requires a Knox Box to be installed per city ordinance.
4. System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.
5. Application requires State Fire Marshal approval.
6. The sprinkler system shall be installed in accordance with NFPA 13.
7. The Fire alarm and Sprinkler systems shall be reviewed by a licensed contractor[s] for code compliance. Compliance letters are required.
8. Sprinkler protection shall be maintained. Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.

Building

1. Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
2. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
3. All conditions of approval from the previously issued permits are still in effect.



General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

| | | | |
|---|--|--|--|
| Location/Address of Construction: <u>50 INDUSTRIAL WAY</u> | | | |
| Total Square Footage of Proposed Structure/Area <u>5200 SF</u> | | Square Footage of Lot | |
| Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>326 B 009</u> | | Applicant * <u>must be owner, Lessee or Buyer</u> * Name <u>50 INDUSTRIAL WAY, LLC</u> Address <u>50 INDUSTRIAL WAY</u> City, State & Zip <u>PORTLAND, ME</u> | |
| Lessee/DBA (If Applicable) | | Telephone: | |
| Owner (if different from Applicant) Name Address City, State & Zip | | Cost Of Work: \$ _____ C of O Fee: \$ _____ <u>SEE PREVIOUS APPLICATIONS</u> Total Fee: \$ <u>0</u> <u>PASS IN FULL</u> | |
| Current legal use (i.e. single family) <u>BREWERY, INDUSTRIAL</u> If vacant, what was the previous use? <u>N/A</u> Proposed Specific use: <u>BREWERY</u> Is property part of a subdivision? _____ If yes, please name _____ Project description: <u>40'x130' BREWERY ADDITION</u> | | | |
| RECEIVED JAN - 6 2011 Dept. of Building Inspections City of Portland, Maine <u>Submitted in full</u> Sum # <u>101138</u> <u>100867</u> | | | |
| Contractor's name: <u>LANGFORD AND LOW</u> | | Telephone: <u>207-775141</u> | |
| Address: <u>PO BOX 662</u> | | Telephone: <u>207-240-6403</u> <u>Cell</u> | |
| City, State & Zip <u>PORTLAND, ME 04104</u> | | Telephone: <u>207-240-6403</u> | |
| Who should we contact when the permit is ready: <u>GABBY RUSSELL</u> | | Telephone: <u>207-240-6403</u> | |
| Mailing address: <u>PO BOX 662, PORTLAND ME 04104</u> | | | |

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

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

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

Signature: [Signature]

Date: 1/3/11

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



Certificate of Design

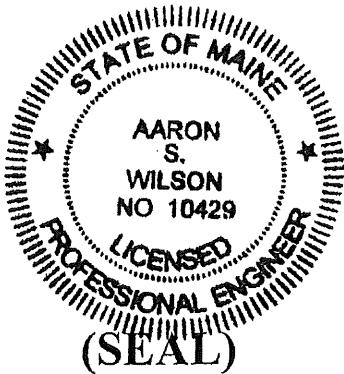
Date: 7/16/10

From: ASSOCIATED DESIGN PARTNERS INC

These plans and / or specifications covering construction work on:

ALLAGASH BREWERY ADDITION

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the **2003 International Building Code** and local amendments.



Signature: A S Wilson

Title: ENGINEER

Firm: ASSOCIATED DESIGN PARTNERS INC

Address: 80 LEIGHTON RD

FALMOUTH ME 04105

Phone: 207 878 1751

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov



Certificate of Design Application

From Designer:

ASSOCIATED DESIGN PARTNERS INC

Date:

7/16/10

Job Name:

ALLAGASH BIZENERY ADDITION

Address of Construction:

2003 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year IBC 2006 Use Group Classification (s) _____

Type of Construction _____

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC _____

Is the Structure mixed use? _____ If yes, separated or non separated or non separated (section 302.3) _____

Supervisory alarm System? _____ Geotechnical/Soils report required? (See Section 1802.2) _____

Structural Design Calculations

_____ Submitted for all structural members (106.1 - 106.11)

Design Loads on Construction Documents (1603)

Uniformly distributed floor live loads (7603.1.1, 1807)

| Floor Area Use | Loads Shown |
|------------------|-----------------|
| <u>WAREHOUSE</u> | <u>12.5 PSF</u> |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Wind loads (1603.1.4, 1609)

ASCE METH 1 Design option utilized (1609.1.1, 1609.6)
98 Basic wind speed (1809.3)
1.0 Building category and wind importance factor, I_w
table 1604.5, 1609.5
B Wind exposure category (1609.4)
N.A. Internal pressure coefficient (ASCE 7)
41-20 Component and cladding pressures (1609.1.1, 1609.6.2.2)
41-20 Main force wind pressures (7603.1.1, 1609.6.2.1)

Earth design data (1603.1.5, 1614-1623)

ELF Design option utilized (1614.1)
II Seismic use group ("Category")
0.1314 / 0.19 Spectral response coefficients, S_D s & S_I (1615.1)
D Site class (1615.1.5)

NA Live load reduction
20 PSF Roof live loads (1603.1.2, 1607.11)
42 PSF Roof snow loads (1603.7.3, 1608)
60 PSF Ground snow load, P_g (1608.2)
42 PSF If $P_g > 10$ psf, flat-roof snow load I_y
1.0 If $P_g > 10$ psf, snow exposure factor, C_e
1.0 If $P_g > 10$ psf, snow load importance factor, I_s
1.0 Roof thermal factor, C_t (1608.4)
NA Sloped roof snowload, P_s (1608.4)
B Seismic design category (1616.3)
O.S.M.R.F. Basic seismic force resisting system (1617.6.2)
3.5 Response modification coefficient, R , and
 deflection amplification factor C_d (1617.6.2)
ELF Analysis procedure (1616.6, 1617.5)
23.5K Design base shear (1617.4, 1617.5.1)

Flood loads (1803.1.6, 1612)

NA Flood Hazard area (1612.3)
83.5 FT Elevation of structure

Other loads

NA Concentrated loads (1607.4)
NA Partition loads (1607.5)
NA Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404)



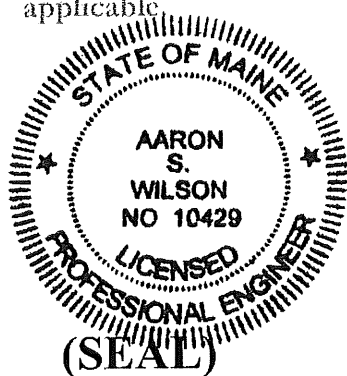
Accessibility Building Code Certificate

Designer: ASSOCIATED DESIGN PARTNERS INC

Address of Project: 50 INDUSTRIAL WAY

Nature of Project: ALLAGASH BREWERY ADDITION

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.



Signature: A S Wilson

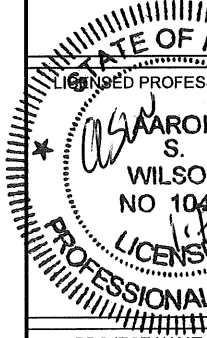
Title: ENGINEER

Firm: ASSOCIATED DESIGN PARTNERS INC

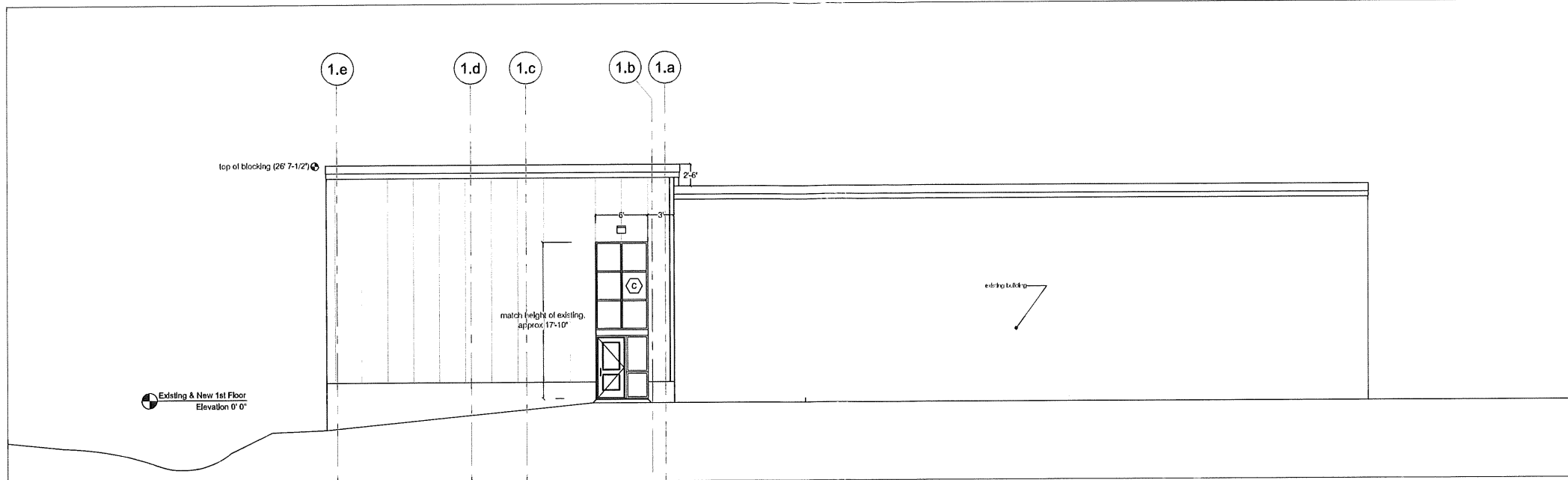
Address: 80 LEDGINGTON RD
FARMINGTON ME 04105

Phone: 207 878 1751

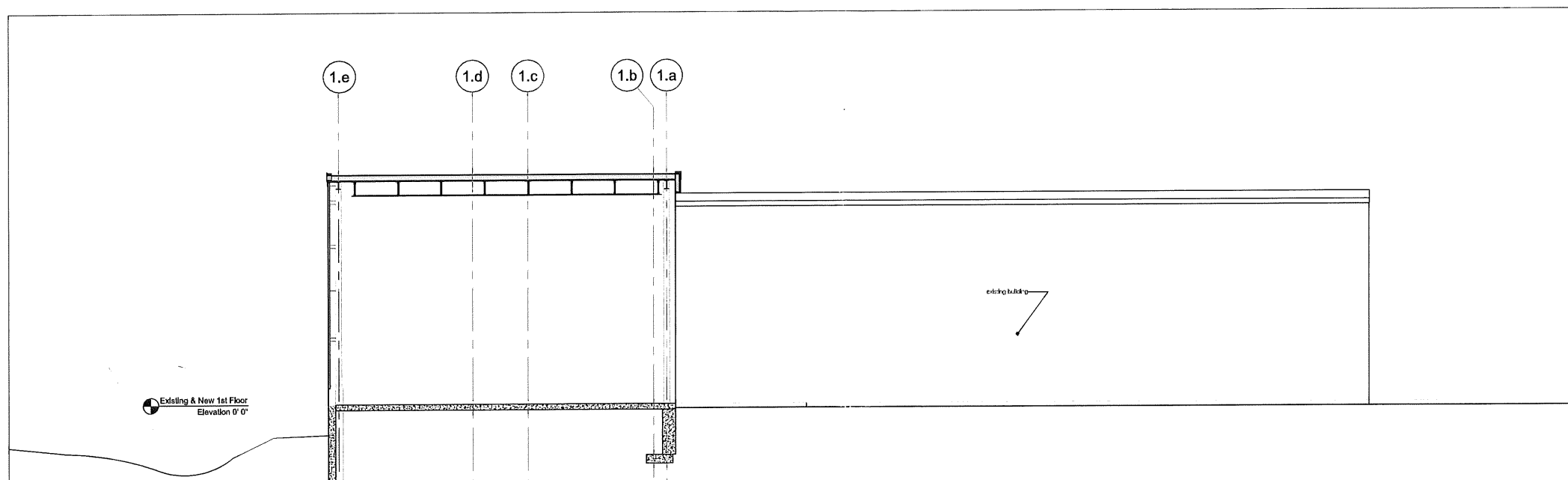
For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov



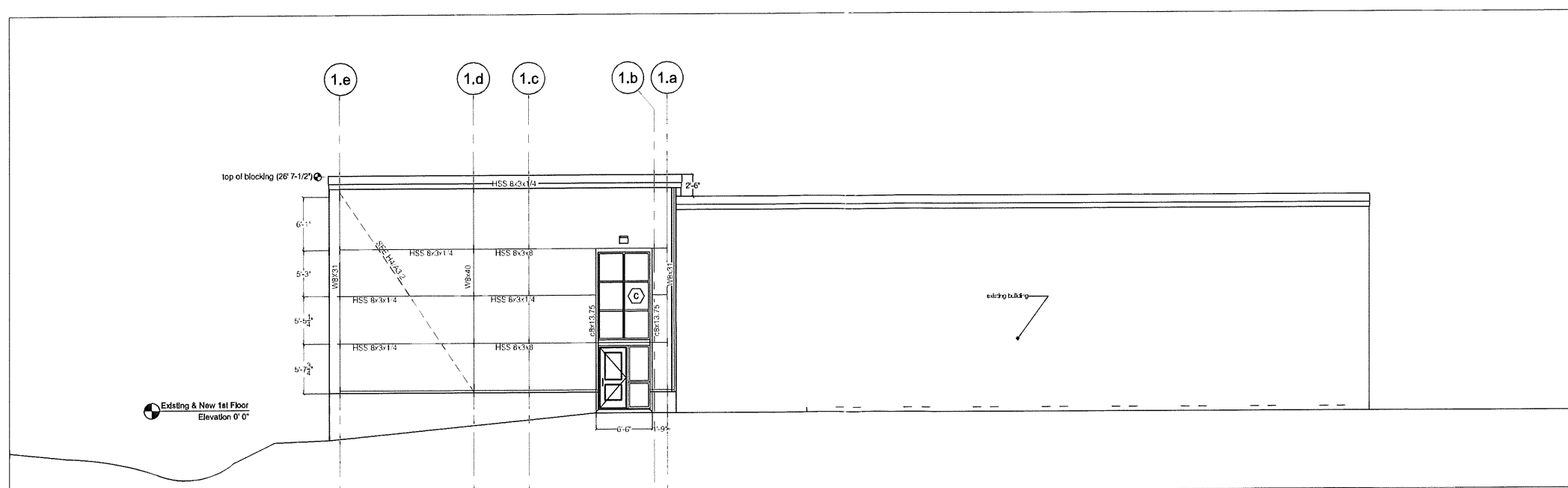
1 Exterior Elevation
Scale 1/8"=1'



2 Section
Scale 1/8"=1'



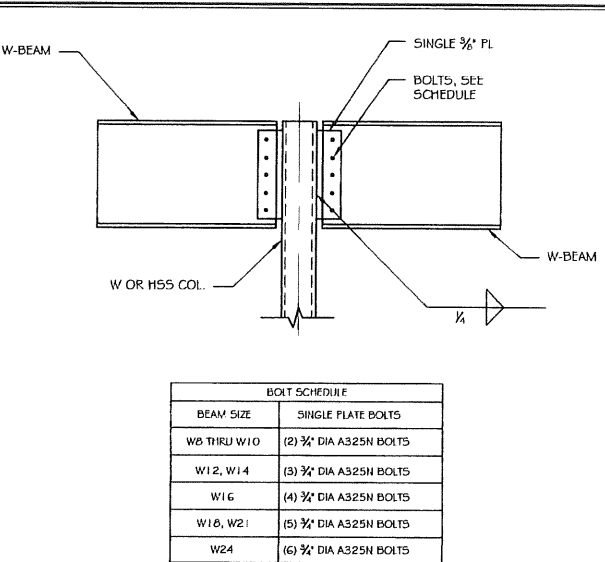
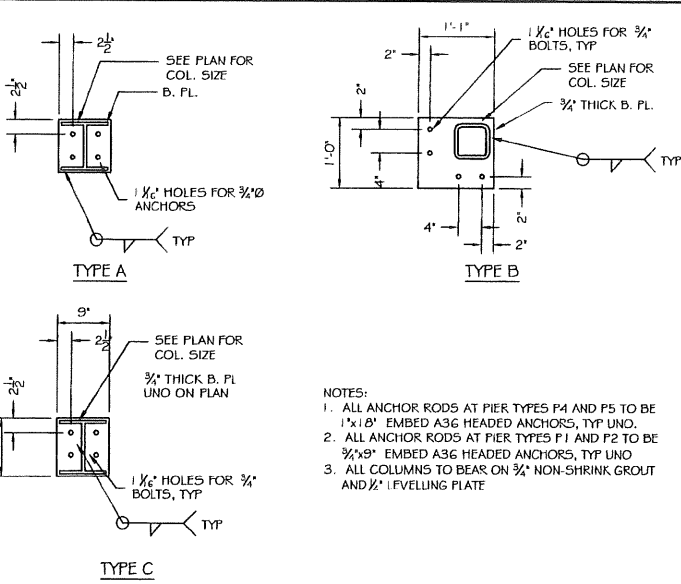
3 Steel overlay on Exterior Elevation
Scale 1/8"=1'



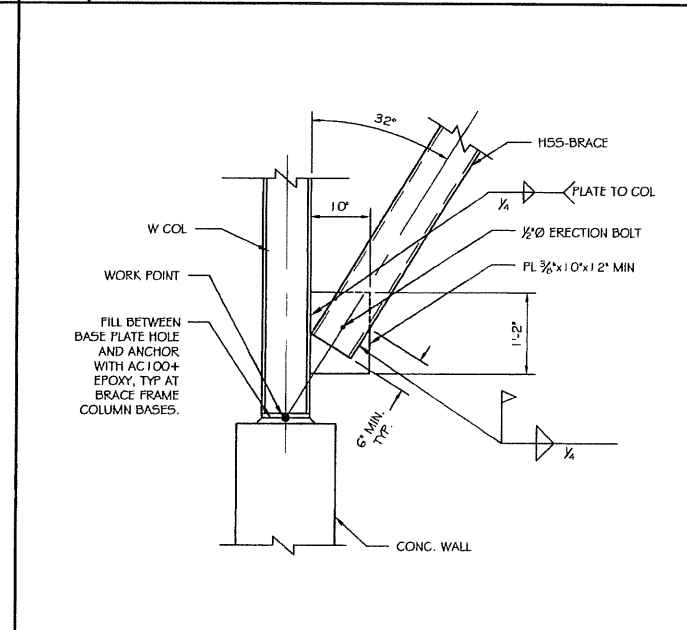
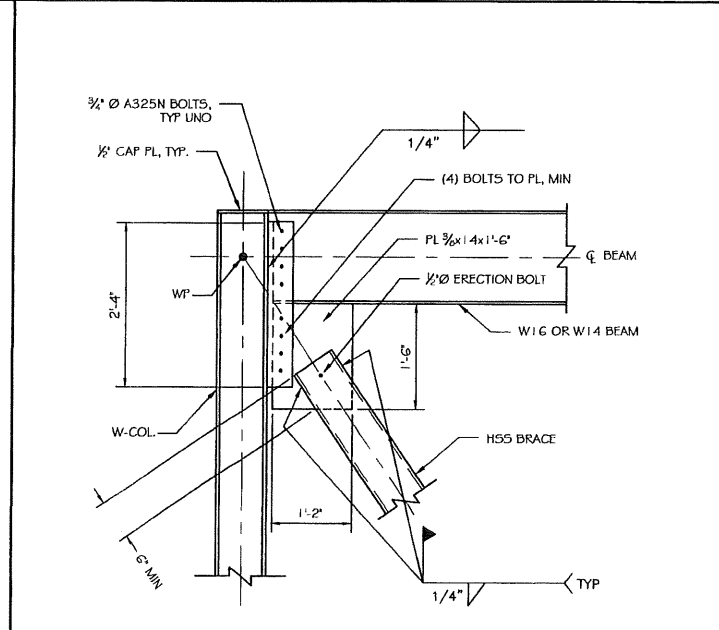
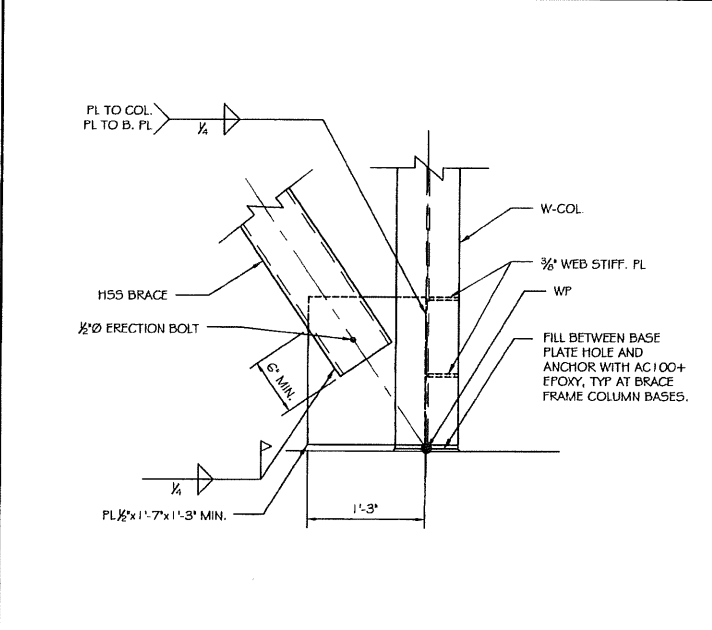
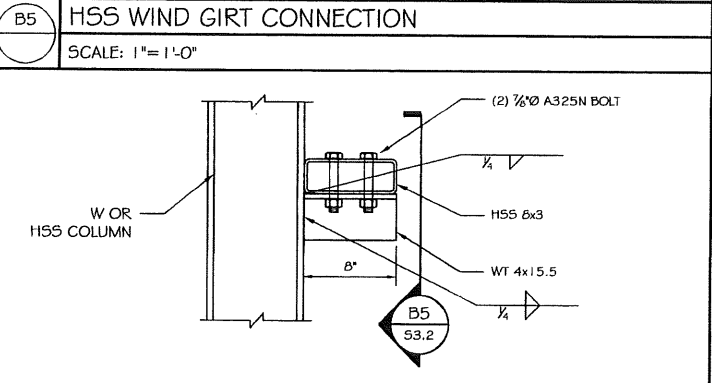
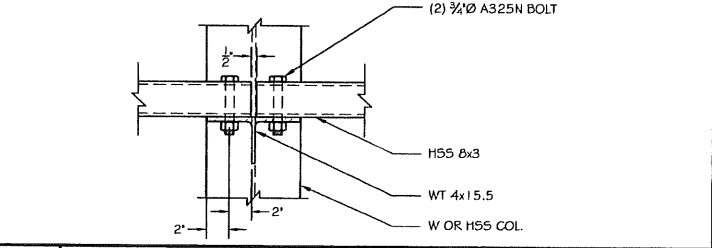
GENERAL STRUCTURAL NOTES

1. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL APPLICABLE STATE AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO:
- INTERNATIONAL BUILDING CODE - 2006 ED
 - ANSI-ASCE 7.05
 - ACI 318-05 "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE"
 - ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS"
 - AISC STEEL CONSTRUCTION MANUAL
 - SISI COLD FORMED STEEL DESIGN MANUAL
 - ANSI-AFPA NDS-2005
2. ROOF DESIGN UNIFORM LOADS:
- DL=22PSF
SL=42 PSF (Pg=60 PSF)
WL=10 PSF (NET UPLIFT).
3. FLOOR DESIGN LOADS: 125 PSF LIGHT WAREHOUSE STORAGE + EQUIPMENT POST LOADS
4. LATERAL LOADS:
- WIND: V=98 MPH, EXP B, H=30FT, ASCE 7 SIMPLIFIED PROCEDURE
P3.30=-20 PSF MAX MFRS AND COM/CLADDING.
SEISMIC: Ss=0.31 S1=0.076, SITE D, Sds=0.314, Sm1=0.19
OCC CAT. I, SDC = B, R=3.5 ORD. STEEL MOMENT FRAMES
5. CONTRACTOR SHALL BRING TO THE ATTENTION OF THE ENGINEER ANY CONDITIONS DIFFERENT FROM THOSE SHOWN ON THE DRAWINGS AND ALSO ANY CONDITIONS THAT PREVENT THE CONTRACTOR'S COMPLETION OF THE WORK AS SHOWN ON THE CONSTRUCTION DRAWINGS.

6. ALL WORK SHALL BE PERFORMED BY PERSONS QUALIFIED IN THEIR TRADE AND LICENSED TO PRACTICE SUCH TRADE IN THE STATE IN WHICH THE PROJECT IS LOCATED.
7. THESE DRAWINGS SHALL BE USED IN CONJUNCTION WITH ANY ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS, IN ADDITION TO SPECIFICATIONS AND ANY SHOP DRAWINGS PROVIDED BY SUBCONTRACTORS AND SUPPLIERS.
8. ALL DIMENSIONS, ELEVATIONS, AND CONDITIONS SHALL BE VERIFIED IN THE FIELD BY GENERAL CONTRACTOR (G.C.) AND ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.
9. UNLESS OTHERWISE NOTED, DETAILS, SECTIONS, AND NOTES SHOWN ON ANY DRAWING SHALL BE CONSIDERED TYPICAL FOR ALL SIMILAR DETAILS.
10. THESE DRAWINGS DO NOT SHOW SIZE, LOCATION OR TYPE OF OPENING IN THE FOUNDATION SYSTEM FOR ELECTRICAL PLUMBING OR MECHANICAL EQUIPMENT. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THESE ITEMS.
11. ALL SHOP DRAWINGS PROVIDED BY OTHERS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO FABRICATION OF MATERIAL OR THE PURCHASE OF NON-RETURNABLE STOCK. DIMENSIONAL REVIEW IS THE CONTRACTOR'S RESPONSIBILITY.
12. USE PERIMETER DRAINS WHERE SHOWN. DRAIN TO APPROPRIATE OUTLET.



C4 NOTES C2 BASE PLATE DETAILS C1 BEAM CONNECTION

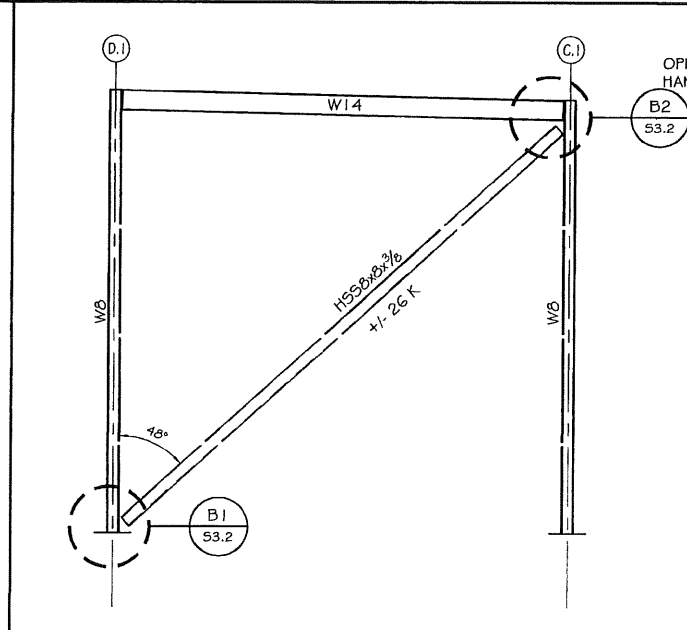
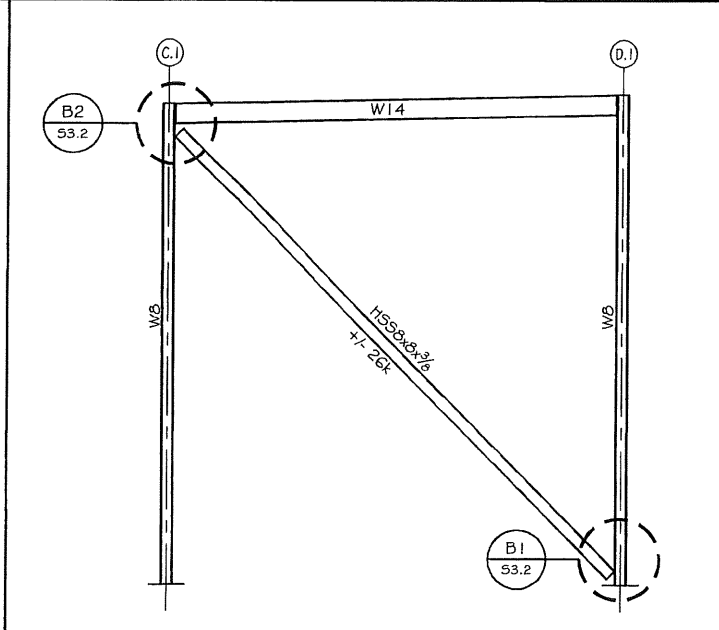
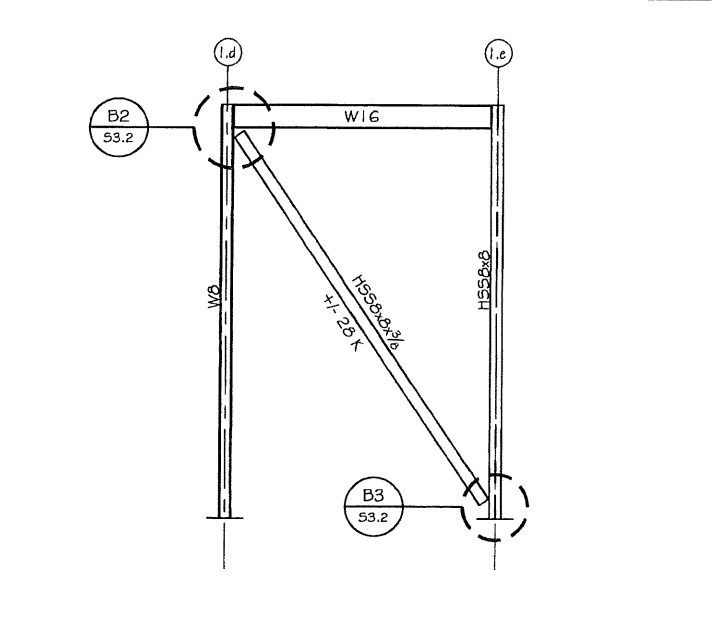
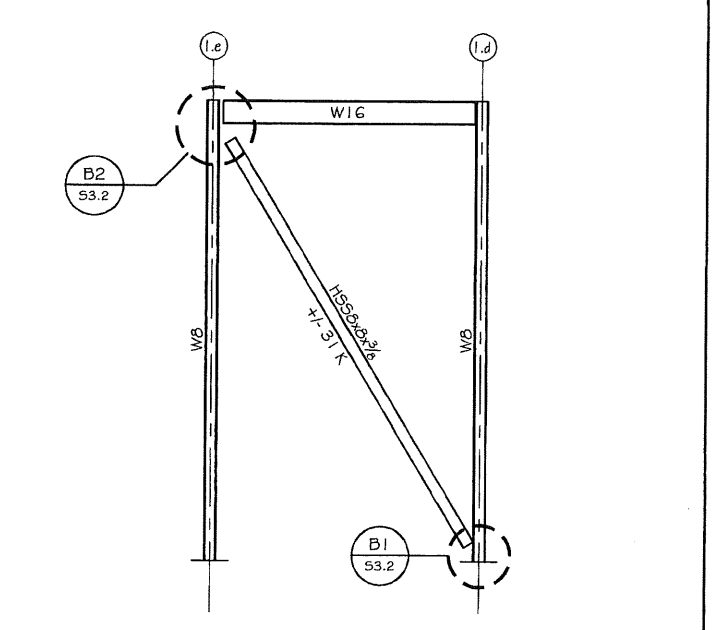


B5 HSS WIND GIRT CONNECTION SCALE: 1"=1'-0"

B3 BRACE FRAME CONNECTION SCALE: 1"=1'-0"

B2 BRACE FRAME CONNECTION SCALE: 3/4"=1'-0"

B1 BRACE FRAME CONNECTION SCALE: 3/4"=1'-0"



A4 BRACE FRAME 4 - LINE A SCALE: 3/4"=1'-0"

A3 BRACE FRAME 3 - LINE F.9 SCALE: 3/4"=1'-0"

A2 BRACE FRAME 2 SCALE: 3/4"=1'-0"

A1 BRACE FRAME 1 SCALE: 3/4"=1'-0"

LANGFORD
GENERAL CONTRACTOR

DRAWN BY
GABRIELLE R. LANGFORD
PROJECT DESIGNER
LANGFORD
MASTER OF ARCHITECTURE
BACHELOR OF ARCHITECTURE

REVIEWED BY
JOSHUA M. LANGFORD
10/1/2011

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DRAWING CHECKED BY
☐ OFFICE REVIEW
☒ CLIENT REVIEW
☒ PERMIT SET
☐ BID / ESTIMATE
☐ CONTRACT DOCUMENTS
☐ CONSTRUCTION

CONSISTENT WITH
STRUCTURAL ASSOCIATED DESIGN

MECHANICAL
ELECTRICAL
LANDSCAPE
CODE
DESIGN: LANGFORD AND LOW

LICENSED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
No. 10101
WILLIAM J. LANGFORD
P.E.

PROJECT NAME
ALLAGASH
Address
50 INDUSTRIAL
PORTLAND, ME

DRAWING NO.
FRAMING

DATE
SEPTEMBER 2011

REVISIONS
REVISION # DATE DESCRIPTION
REVISION # DATE DESCRIPTION
REVISION # DATE DESCRIPTION

SCALE
AS NOTED

SHEET NO.
S3