DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

CTION PERMIT

Permit Number: 021305

ances of the City of Portland regulating

epting this permit shall comply with all

of buildings and statures, and of the application on file in

Vmc Properties Inc/Dipeitro, This is to certify that vid has permission to _ Ammend permit # 02-0843 of ro nge fran 044 A021001

ne and of the

m or o

AT 86 Danforth St

provided that the person or persons, of the provisions of the Statutes of N the construction, maintenance and u this department.

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

ication insped must1 and wi n permis n procu e this ding or t thereo d or d osed-in. R NOTICE IS REQUIRED.

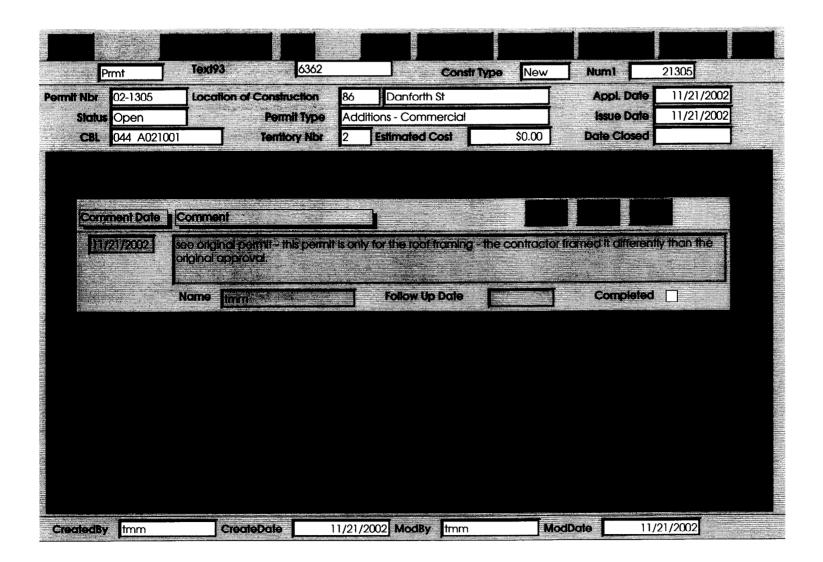
A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIREMPERMINE ISSUED Fire Dept. Health Dept. ___ 2002 Appeal Board Other Department,

Director - Building & Inspection Services

FOR REMOVING THIS CARD

| | | | | F | ERWIT I | SSUE | | |
|--|---|---|--------------------------|---------------------------------|---------------|--------------------------------|---------------------------|-----------------------|
| City of Portland, I | Maine - Building or Use | Permit Applic | cation Po | ermit No: | Issue Date: | A Vision III Salvin Assessment | CB .: | |
| | 04101 Tel: (207) 874-8703 | | | 02-1305 | NOV 2 I | 2002 | 044 A0 | 021001 |
| Location of Construction: | Owner Name: | | | | | | Phone: | |
| 86 Danforth St | Vmc Propertie | es Inc | 51 V | Wood idd K | Y OF PO | RTIAN | | |
| Business Name: | Contractor Name | e: | | ractor Address | | TILAD | Phone | |
| | Dipeitro, Dav | id | 221 | Virginia Str | eet Portland | | 2077979: | 531 |
| Lessee/Buyer's Name | Phone: | | Perm | it Type: | | | -1 | Zone: |
| | | | Ad | ditions - Con | nmercial | | | 1 ZOM |
| Past Use: | Proposed Use: | | Pern | nit Fee: | Cost of Worl | k: CE | O District: | Allow. |
| Laundromat | Laundromat | | | | | 0.00 | 2 | ann |
| | | | FIRE | E DEPT: | Approved | INSPECTI | ON: | -7 |
| | | | |) / | Denied | Use Group | : / | Type: 52 99 |
| | | | | 11/ | Λ | | BOUA | 99 |
| Proposed Project Descripti | on: | | | $\mathcal{N}_{\mathcal{I}}$ | <i>,</i> - | | 1 | |
| l | 0843 - change framing of roof | | Signa | nture: | | Signature: | m | |
| | | | ـــــــــ | | TIVITIES DIST | ١ | D.) | |
| | | | Actio | on: Appro | oved App | roved w/Cor | ditions | Denied |
| | | | 0. | | | | | |
| Permit Taken By: | Date Applied For: | T | Signa | | | Da | te: | |
| tmm | 11/21/2002 | | | Zoning | g Approva | 1 | | |
| 1. This permit applic | ation does not preclude the | Special Zone or | Reviews | Zon | ing Appeal | | Historic Pres | servation |
| Applicant(s) from Federal Rules. | Shoreland | | | ce | | Not in Distri | ct or Landmar | |
| 2. Building permits of septic or electrical | ☐ Wetland | 11 | Miscell | laneoud | | Does Not Ke | uire Review | |
| | re void if work is not started ths of the date of issuance. | ☐ Flood Zone | [| Condit | onal Use | | leguiges Rev | r view |
| False information may invalidate a building permit and stop all work | | Subdivision | | [Interpre | etation | | Approved | |
| | | Site Plan | | Approv | /ed | | Approved w/ | Conditions |
| | | Maj 🔲 Minor 🦳 |] MM [| Denied | | | Denied | |
| | | Date: | | Date: | | Date: | | |
| I have been authorized t jurisdiction. In addition | n the owner of record of the na by the owner to make this appli t, if a permit for work described to enter all areas covered by su | cation as his author in the application | hat the proportized agen | t and I agree I certify that | to conform to | o all applicial's auth | cable laws orized repr | of this esentative |
| | | | | | | | | |
| SIGNATURE OF APPLICAL | NT | ADI | ORESS | | DATE | | PHO | NE |



ATT MATT FAX 282 2423 CELL 776.2374 RUFUS FAX RUFUS DEGRUES 772 6981 THIS IS IN FIRST POOR PLEASE SIZE ERISTING BEAM THIS AS SMALL AS POSSIBLE 2 LVL 5 10-3" 2 LVL 5 12-8" - 10-3" ROOF IS ON A 2×10-160C. 1 50 12 PITCH LJL 5/ PLYWOOD WITH RUBBER OVER 2×10-16 oc. 0/5 wp11

-12'-8"



BC CALC® 2002 DESIGN REPORT - US

Thursday, November 21, 2002 13:23

Dur.

Double 1 3/4" x 11 7/8" VERSA-LAM® 2900 SP

Job Name

- david dipietro

Address

- portland,

City, State, Zip Customer

- rufus deering

Code reports

- ICBO 5512, BOCA 98-52, SBCCI 9852

File

- 11-21-02.bcc : FB01 Name

Description

david dipietro/ sam Specifier

Designer MATT

WOOD STRUCTURES Company

End

12-08-00

2 2

2

2

2

Live

Loadcase

60 PSF

Dead

Span Location

1 - Internal

1 - Left

4

1

4

Trib.

15 PSF 08-06-00 115

Misc

| | Standard Load - 60 PSF 15 PSF Tributary 08-06-00 |
|------------------|--|
| | |
| B0 230 821 | B1 |

Total Horizontal Length - 12-08-00

| General Data | | Load Summa | ary | | | |
|-------------------|--------------|------------------|------------------|----------------|---------|-----------------|
| Version: | US Imperial | ID Description | n Lo | ad Type | Ref. | Start |
| | • | S Standard | Ur | rf.Area Load | Left | 00-00-00 |
| Member Type: | - Floor Beam | | | | | |
| Number of Spans | - 1 | Controls Sur | nmary | | | |
| _eft Cantilever | - No | Control Type | Value | % Allo | wable | Duration |
| Right Cantilever | - No | Moment | 13020 ft-lbs | 56.9% | | @ 115% |
| | | End Shear | 3469 lbs | 37.5% | | @ 115% |
| Slope | 0/12 | Total Deflection | L/394 (0.385") | 60.8% | | |
| Tributary | 08-06-00 | Live Deflection | L/502 (0.302") | 95.5% | | |
| Repetitive | n/a | Max. Defl. | 0.385" (Limit: 1 | ") 38.5% | | |
| Construction Type | n/a | Span/Depth | 12.8 | | | |
| _ive Load | 60 PSF | | | | | |
| Dead Load | 15 PSF | NOTES: | | | | |
| Part Load | 0 PSF | Design meets C | | | | |
| Duration | 115 | Design meets U | ser specified (L | /480) Live loa | d defle | ction criteria. |
| | | . | 4 14 7 4 115 4 4 | | - 6 4: | |

Disclosure

The completeness and accuracy of the input must be verified by anyone who would rely on the output as evidence of suitability for a particular application. The output above is based upon building code-accepted design properties and analysis methods. Installation of BOISE engineered wood products must be in accordance with the current Installation Guide and the applicable building codes. To obtain an installation Guide or if you have any questions, please call (800)232-0788 before beginning product installation.

BC CALC®, BC FRAMER®, BCI®, BC RIM BOARD™, BC OSB RIM BOARD™, BOISE GLULAM™, VERSA-LAM®, VERSA-RIM®, VERSA-RIM PLUS®, VERSA-STRAND™ VERSA-STUD®, ALLJOIST® and AJS™ are registered trademarks of Boise Cascade Corporation.

Design meets arbitrary (1") Maximum load deflection criteria.

Minimum bearing length for B0 is 1-1/2".

Minimum bearing length for B1 is 1-1/2".

Entered/Displayed Horizontal Span Length(s) = Clear Span + 1/2 min. end bearing + 1/2 intermediate bearing

USER NOTES:

CUSTOMER SPECIFIED A 60# LIVE SNOW LOAD FOR A FLAT ROOF

RightFAX 11/21/2002 1:21 PAGE 2/2 RightFAX



BC CALC® 2002 DESIGN REPORT - US

Thursday, November 21, 2002 13:23

Double 1 3/4" x 11 7/8" VERSA-LAM® 2900 SP

Job Name

- david dipietro

Address

City, State, Zip

Customer

- portland,

- rufus deering

Code reports

- ICBO 5512, BOCA 98-52, SBCCI 9852

File

Name

Description

- 11-21-02.bcc : FB01

Specifier

- david dipietro/ sam

- MATT

Designer Company

- WOOD STRUCTURES

Misc



BC CALC® 2002 DESIGN REPORT - US

Thursday, November 21, 2002 13:24

Double 1 3/4" x 11 7/8" VERSA-LAM® 2900 SP

Job Name

- david dipietro

Address

City, State, Zip

portland,

Customer

- rufus deering

Code reports

- ICBO 5512, BOCA 98-52, SBCCI 9852

File

Name

- 11-21-02.bcc : FB02

Description

Specifier

david dipietro/ sam

Designer MATT

- WOOD STRUCTURES

Company Misc

| | Standard Load - 60 PSF 15 PSF Tributary 12-00-00 | |
|-------------------------------|--|------------------------|
| | | |
| B0 3690 lbs L 982 lbs D | | B1 Ibs Lt Ibs Dt |

Total Horizontal Length - 10-03-00

| General Data | |
|--|-----------------------------|
| Version: | US Imperial |
| Member Type: Number of Spans Left Cantilever | - Floor Beam - 1 - No |
| Right Cantilever | - No |
| Slope Tributary Repetitive | 0/12 12-00-00 n/a |
| Construction Type | n/a |
| Live Load | 60 PSF |
| Dead Load | 15 PSF |
| Part Load | 0 PSF |
| Duration | 115 |

Disclosure

The completeness and accuracy of the input must be verified by anyone who would rely on the output as evidence of suitability for a particular application. The output above is based upon building code-accepted design properties and analysis methods. Installation of BOISE engineered wood products must be in accordance with the current Installation Guide and the applicable building codes. To obtain an Installation Guide or if you have any questions, please call (800)232-0788 before beginning product installation.

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| | au Julillialy | | | | | | | | |
|----|---------------|---------------|------|----------|----------|--------|--------|----------|------|
| ID | Description | Load Type | Ref. | Start | End | Live | Dead | Trib. | Dur. |
| S | Standard | Unf.Area Load | Left | 00-00-00 | 10-03-00 | 60 PSF | 15 PSF | 12-00-00 | 115 |
| _ | | | | | | | | | |

Controls Summary

Load Summan

| Control Type | Value | % Allowable | Duration | Loadcase | Span Location |
|------------------|--------------------|----------------|----------|----------|---------------|
| Moment | 11973 ft-lbs | 52.3% | @ 115% | 2 | 1 - Internal |
| End Shear | 3770 lbs | 40.8% | @ 115% | 2 | 1 - Left |
| Total Deflection | L/530 (0.232") | 45.2% | | 2 | 1 |
| Live Deflection | L/671 (0.183") | 71. 4 % | | 2 | 1 |
| Max. Defl. | 0.232" (Limit: 1") | 23.2% | | 2 | 1 |
| Span/Depth | 10.4 | | | | 1 |

NOTES:

Design meets Code minimum (L/240) Total load deflection criteria. Design meets User specified (L/480) Live load deflection criteria. Design meets arbitrary (1") Maximum load deflection criteria.

Minimum bearing length for B0 is 1-5/8".

Minimum bearing length for B1 is 1-5/8".

Entered/Displayed Horizontal Span Length(s) = Clear Span + 1/2 min. end bearing + 1/2 intermediate bearing

USER NOTES:

CUSTOMER SPECIFIED 60# LIVE LOAD FOR A FLAT ROOF



CITY OF PORTLAND, MAINE

Department of Building Inspections

| Received from |
|--|
| Location of Work |
| Cost of Construction \$ |
| Permit Fee \$ |
| Building (IL) Plumbing (I5) Electrical (I2) Site Plan (U2) Other |
| 080E1 |
| CBL: (1) (1) (1) (1) (1) |
| Check #: Total Collected \$ |

THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$10.00 or 10% whichever is greater.

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