

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BUILDING DEPARTMENT

PERMIT

| |
|-------------------------|
| PERMIT ISSUED |
| Permit Number: 051010 |
| OCT 18 2005 |
| CITY OF PORTLAND |

This is to certify that Ballpark Drive Development /Floyd Const. Co.

has permission to Build a 2 1/2 story single family home w/ attached 2 car garage

AT 0 Ballpark Dr Lot #2 371 ACB300

provided that the person or persons, firm or corporation accepting this permit shall comply of the provisions of the Statutes of Maine and of the ordinances of the City of Portland regarding the construction, maintenance and use of buildings and structures, and of the application of 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 laid out or enclosed-in. **HEAR NOTICE IS REQUIRED.**

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

OTHER REQUIRED APPROVALS

- Fire Dept. _____
- Health Dept. _____
- Appeal Board _____
- Other _____
Department Name

Jennie Banks 10/18/05
Director - Building & Inspection Services
for T. Thomson

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

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

| | | | |
|------------|---------|--------------|------------------------------|
| Permit No: | 05-1010 | Issued Date: | PERMIT ISSUED AUG 18 2005 |
| | | | 371 A032001 |

| | | | |
|---|--|--|------------------------|
| Location of Construction: 0 Ballpark Dr (lot #2) | Owner Name: Ballpark Drive Development Llc | Owner Address: 67 Havertys Way | Phone: 709-238-4783 |
| Business Name: | Contractor Name: Floyd Brown Jr. Const. Co. LLC | Contractor Address: 165 Mosher Road | Phone: 709-238-4783 |
| Lessee/Buyer's Name | Phone: | Permit Type: Single Family | Zone: R-2 |

| | | | | |
|---|---|--|--|--------------------|
| Past Use: Vacant Lot #2 | Proposed Use: Single Family Home/ Build a 2 1/2 story single family home w/attached 2 car garage | Permit Fee: \$2,646.00 | Cost of Work: \$280,000.00 | CEO District: 1 |
| Proposed Project Description: Build a 2 1/2 story single family home w/attached 2 car garage | | FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied | INSPECTION Use Group: R3 Type: SB IRC-2003 Signature: JMB 10/17/05 PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) for T. Munson | |
| | | Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied | Signature: _____ Date: _____ | |

| | | | | |
|---|--|---|--|--|
| Permit Taken By: Idobson | Date Applied For: 0712012005 | Zoning Approval | | |
| <ol style="list-style-type: none"> This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. Building permits do not include plumbing, septic or electrical work. 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.. | Special Zone or Reviews <input type="checkbox"/> Shoreland N/A <input type="checkbox"/> wetland <input type="checkbox"/> Flood Zone Panel 2 Emer <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan 2005-0170 Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input checked="" type="checkbox"/> Date: 8/17/05 | 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: _____ | |

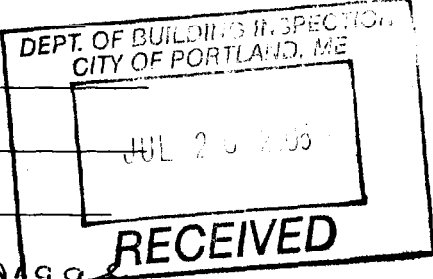
CERTIFICATION

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 |

All Purpose 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>Lot # 2 Ballpark Drive</u> | | |
| Total Square Footage of Proposed Structure <u>2,814 + Expandable 3rd Floor</u> | Square Footage of Lot <u>25,163</u> | |
| Tax Assessor's Chart, Block & Lot Chart# <u>371</u> Block# <u>A</u> Lot# <u>032</u> | Owner: <u>Anthony Orlando Floyd Brown Jr</u> | Telephone: <u>797-8499</u> |
| Lessee/Buyer's Name (If Applicable) | Applicant name, address & telephone: <u>Anthony Orlando PO Box 11606 Portland Me 04104</u> | cost Of Work: \$ <u>280,000</u> <u>2,541 + 300 + 75</u> Fee: \$ <u>2,916.00</u> |
| Current use: <u>Vacant</u> | | |
| If the location is currently vacant, what was prior use: <u>Vacant</u> | |  |
| Approximately how long has it been vacant: <u>Unknown</u> | | |
| Proposed use: <u>Res. Home</u> | | |
| Project description: <u>2 1/2 Story Home w 2 Car Garage</u> | | |
| Contractor's name, address & telephone: <u>Floyd J Brown Jr 165 Mosher Rd Gorham Me</u> | | |
| Who should we contact when the permit is ready: Mailing address: <u>PO Box 11606 Portland Me 04104</u> <u>Anthony Orlando</u> <u>NATHY</u> <u>CALL 415-8581</u> | | |
| We will contact you by phone when the permit is ready, You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: 797-8499 | | |

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

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 of applicant: [Signature] Date: 7-20-05

This is NOT a permit, you may not commence ANY work until the permit is issued. If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

[Handwritten mark]

City of Portland, Maine - Building or Use Permit

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

| | | |
|-----------------------|---------------------------------|---------------------|
| Permit No: 05-1010 | Date Applied For: 07/20/2005 | CBL: 371 A032001 |
|-----------------------|---------------------------------|---------------------|

| | | | |
|--|---|--|--------------------------------|
| Location of Construction: 0 Ballpark Dr #2 | Owner Name: Ballpark Drive Development Llc | Owner Address: 67 Havertys Way | Phone: |
| Business Name: | Contractor Name: Floyd Brown Jr. Const. Co. LLC | Contractor Address: 165 Mosher Road Gorham | Phone (207) 233-4783 |
| Lessee/Buyer's Name | Phone: | Permit Type: Single Family | |

| | |
|--|--|
| Proposed Use: Single Family Home/ Build a 2 1/2 story single family home w/attached 2 car garage | Proposed Project Description: Build a 2 1/2 story single family home w/attached 2 car garage |
|--|--|

Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Marge Schmuckal **Approval Date:** 08/17/2005

Note: 8/9/05 Do not have a scaleable site plot plan and what I have does not show all projections like a rear deck and side bay window - see letter - on hold in M's hold area **Ok to Issue:**
8/15/05 - at 4:00 pm brought in scaled drawings and revised the plans to show the rear deck and removed the side bay window

- 1) This permit is being approved on the basis of plans submitted and revised on 8/15/05. 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.
- 3) Separate permits shall be required for future decks, sheds, pools, and/or garages. It is understood that the side bay window has been removed from the plans and application request.

Dept: Building **Status:** Pending **Reviewer:** Tammy Munson **Approval Date:** 10/17/2005

Note: 10/5/05 revised plans came in **Ok to Issue:**
10/17/05 mjn gave to me to review and issue. Jmb

- 1) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
- 2) A copy of the enclosed chimney disclosure must be submitted to this office upon completion of the permitted work or for the Certificate of Occupancy.
- 3) Foundation only permit previously issue #05-1291

Dept: DRC **Status:** Approved with Conditions **Reviewer:** Jay Reynolds **Approval Date:** 08/15/2005

Note: **Ok to Issue:**

- 1) FOUNDATION DRAIN INSTALLATION WILL REQUIRE NRPA PERMITTING THROUGH THE MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- 2) All Site work (final grading, landscaping, loam and seed) must be completed prior to issuance of a certificate of occupancy.
- 3) Two (2) City of Portland approved species and size trees must be planted on your street frontage prior to issuance of a Certificate of Occupancy.
- 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 reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.
- 6) A sewer permit is required for your project. Please contact Carol Merritt at 874-8300, ext .8822. The Wastewater and Drainage section of Public Works must be notified five (5) working days prior to sewer connection to schedule an inspector for your site.

Dept: Planning **Status:** Not Applicable **Reviewer:** Jay Reynolds **Approval Date:** 08/15/2005

Note: **Ok to Issue:**

| | | | |
|--|---|--|--------------------------------|
| Location of Construction: 0 Ballpark Dr #2 | Owner Name: Ballpark Drive Development Llc | Owner Address: 67 Havertys Way | Phone: |
| Business Name: | Contractor Name: Floyd Brown Jr. Const. Co. LLC | Contractor Address: 165 Mosher Road Gorham | Phone (207) 233-4783 |
| Lessee/Buyer's Name | Phone: | Permit Type: Single Family | |

Comments:

09/06/2005-mjn: FOUNDATION ONLY ISSUED 9/6/05 mjn, went over plans with Cathy, gave specifics...

Foundation and site plans are with permit #05 1291

08/19/2005-tmm: left message wibuilder - need info on review sheets.

Flycatch Brown 233-4783

left message -
8/19/05

Fax # -

| ONE AND TWO FAMILY | PLAN REVIEW | CHECKLIST |
|---|--|---|
| Soil type/Presumptive Load Value (Table R401.4.1) _____ | | |
| Component | Submitted Plan | Findings/Revisions/Dates |
| STRUCTURAL | | |
| Footing Dimensions/Depth (Table R403.1 & R403.1(1), (Section R403.1 & R403.1.4.1) | 8x16 - 8' OK | |
| Foundation Drainage, Fabric, Damp proofing (Section R405 & R406) | Not shown | |
| Ventilation/Access (Section R408.1 & R408.3) Crawls Space ONLY | N/A | |
| Anchor Bolts/Straps, spacing (Section R403.1.6) | Bolt size - | SPACING FROM CORNERS IS NOT SPEC'ED OUT |
| Lally Column Type (Section R407) | | |
| Girder & Header Spans (Table R 502.5(2)) | | |
| Built-Up Wood Center Girder Dimension/Type | Need design on steel + LVL'S | Pg #3 + #5 spec condition |
| Sill/Band Joist Type & Dimensions | 2x6 PT | |
| First Floor Joist Species | | |
| Dimensions and Spacing (Table R502.3.1(1) & Table R502.3.1(2)) | 9 1/2" A JS | need GORTIT design sheets |
| Second Floor Joist Species | | |
| Dimensions and Spacing (Table R502.3.1(1) & Table R502.3.1(2)) | " " | |
| Attic or additional Floor Joist Species Dimensions and Spacing (Table R802.4(1) and | Attic truss / 2x8's Garage | Common Mainly Truss / Hank lumber |

| | | |
|---|--|-------------------------------|
| R802.4(2)) | Garage ^{R:12} _{4:12} | 2x10 ok |
| Pitch, Span, Spacing & Dimension (Table R802.5.1(1) - R 802.5.1(8)) | Trusses | |
| Roof Rafter; Framing & Connections (Section R802.3 & R802.3.1) | 2x8 / 2x10's collar Tie | |
| Sheathing; Floor, Wall and roof (Table R503.2.1.1(1)) | 5/8 Roof / 3/4 floor / 7/16 walls | |
| Fastener Schedule (Table R602.3(1) & (2)) | Per IRC 2003 | |
| Private Garage (Section R309) Living Space ? (Above or beside) | Yes | |
| Fire separation (Section R309.2) | not fully labeled | 5/8 sep garage from living ok |
| Opening Protection (Section R309.1) | Door rating - stairwell + house | 20min ok |
| Emergency Escape and Rescue Openings (Section R310) | NEED IT not labeled egress | 4060 Egress OK |
| Roof Covering (Chapter 9) | Asphalt? OK | |
| Safety Glazing (Section R308) | OK | OK |
| Attic Access (Section R807) | not shown | Page #4 22x30 OK |
| Chimney Clearances/Fire Blocking (Chap. 10) | not shown | 2" + Fire Blocking OK |
| Header Schedule (Section 502.5(1) & (2)) | " " | IRC Tables OK |
| Energy Efficiency (N1101.2.1) R-Factors of Walls, Floors, Ceilings, Building Envelope, U- | " " | R-21, R-21, R-49 |

Need R value - walls / roof / floors - Page #5 U = .34
 U value of windows -

5
6
7
8
9
10
11
12

| | | |
|---|---|-------------------------------|
| Factor Fenestration | | |
| Type of Heating System | not shown Off | |
| Means of Egress (Sec R311 & R312) | | |
| Basement 2 - | Need door to outside if finished space in bsmnt | |
| Number of Stairways 3 | | |
| Interior 2 | | No finished space |
| Exterior 1 | | |
| Width (Section R311.5.1) | OK 7 3/4" 7 3/4" - 10" Tread Not shown page # 3 | EXCESSIVE nose to nose 10" OK |
| Headroom (Section R311.5.2) | OK | Page # 4 (48" wide) OK |
| Guardrails and Handrails (Section R312 & R311.5.6 - R311.5.6.3) | Not shown | 34" rail 3" space |
| Smoke | Not shown | Smokes per code 10/5/05 |
| Dwelling Unit Separation (Section R317) and IBC - 2003 (Section 1207) | N/A | |
| Deck Construction (Section R502.2.1) | NO DECK - Need better detail | 10x16 2x8 16" O.C. OK |

7'10" per span - 3-2x12 for front porch detail

13
878-0488

14

15

16

17

18

Applicant: Anthony Orlando

Date: 8/8/05

Address: Ball Park Drive (lot #2) C-B-L: 371-A-033

CHECK-LIST AGAINST ZONING ORDINANCE

#057010

Date - New Development

had lot #3 on permit
At first - it is
lot #2

Zone Location - R-2

Interior or corner lot -

Proposed Use/Work - to construct new single family dwelling with attached garage

Sewage Disposal - City

Lot Street Frontage - 50' min - ~~48'~~ 10' shown

Front Yard - 25' min - 70' Scaled

Rear Yard - 25' min - 26' Scaled

Side Yard - 14' min - 15' & 15' Scaled

Projections - 2 story ^{2 story} 12 x 12 & stairs 5' x 7' - NO BAY WINDOW

Width of Lot - 80' min req - 89' Scaled AT narrowest pt

Height - 35' MAX - 30.1' shown at lowest pt

Lot Area - 10,000 sq ft min - 25,163 sq ft

Lot Coverage Impervious Surface - 20% MAX -

Area per Family - 10,000 sq ft

Off-street Parking - 2 PKG spaces req - showing 2 car garage

Loading Bays - N/A

Site Plan - minor/minor 2005-0170

Shoreland Zoning/Stream Protection - N/A

Flood Plains - Panel 2 Zone X

Need SCALEABLE PLANS & Needs to match the Bldg PLANS
received 8/15/05



FACSIMILE TRANSMITTAL SHEET

| | |
|-----------------------------------|---|
| TO: Kathy/Floyd | FROM: C B Sylvester |
| COMPANY: Floyd Brown | DATE: 8/24/2005 |
| FAX NUMBER: 878-0485 | TOTAL NO. OF PAGES INCLUDING COVER: 6 |
| PHONE NUMBER: | SENDER'S REFERENCE NUMBER: |
| RE: Lot #2 Haverly Park | YOUR REFERENCE NUMBER: |

URGENT
 FOR REVIEW
 PLEASE COMMENT
 PLEASE REPLY
 PLEASE RECYCLE

NOTES/COMMENTS:

Kathy,

These are the data sheets for Lot #2, Haverly Park.

The steel beam in garage may be a steel to steel connection, therefore I cannot size it. Larry and Floyd are aware of this and are handling it.

Thanks,
CB

*Lot # 2
Ball Park Drive
Portland Maine
Tony Orlando*

(207)-846-5555 / FAX (207)-846-6127
 258 MAIN STREET
 YARMOUTH, MAINE 04096



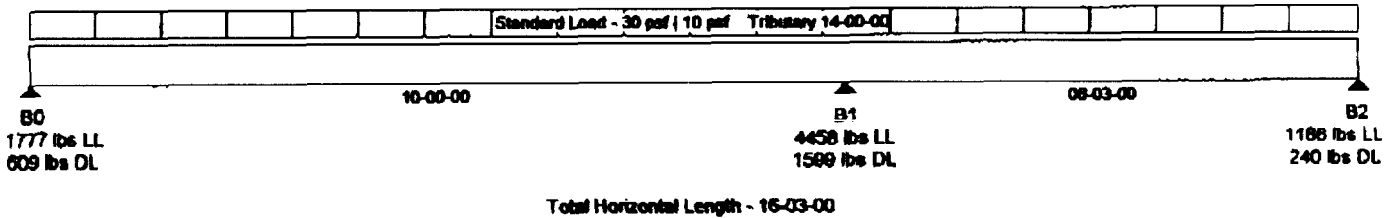
BC CALC® 2003 DESIGN REPORT - US

Tuesday, August 23, 2005 13:23

Single 3 1/2" x 11 7/8" VERSA-LAM® 3080 DF

Job Name: Floyd Brown - Lot #3
 Address: Haverly Park
 City, State, Zip:
 Customer:
 Code reports: ICBO 5663, NER 442

File Name: BC CALC Project : FB03
 Description: Header @ Dining & Kitchen
 Specifier:
 Designer: CS
 Company: Hancock Lumber
 Misc:



General Data

Version: US Imperial

Member Type: Floor Beam

Number of Spans: 2

Left Cantilever: No

Right Cantilever: No

Slope: 0/12

Tributary: 14-00-00

Live Load: 30 pcf

Dead Load: 10 pcf

Partition Load: 0 pcf

Duration: 100

Load Summary

| ID | Description | Load Type | Ref. | Start | End | Type | Value | Trib. | Dur. |
|----|---------------|-----------|------|----------|----------|------|--------|----------|------|
| S | Standard Load | Unf. Area | Left | 00-00-00 | 16-03-00 | Live | 30 pcf | 14-00-00 | 100% |
| | | | | | | Dead | 10 pcf | 14-00-00 | 90% |

Controls Summary

| Control Type | Value | % Allowable | Duration | Load Case | Span Location |
|------------------|-----------------|-------------|----------|-----------|---------------|
| Moment | 5462 ft-lbs | 25.8% | 100% | 2 | 2 - Left |
| Neg. Moment | -5462 ft-lbs | 25.8% | 100% | 2 | 1 - Right |
| End Shear | 1821 lbs | 23.1% | 100% | 4 | 1 - Left |
| Cont. Shear | 2835 lbs | 35.9% | 100% | 2 | 1 - Right |
| Uplift | 277 lbs | n/a | | 4 | 2 - Right |
| Total Load Defl. | L/1491 (0.08") | 16.1% | | 4 | 1 |
| Live Load Defl. | L/1953 (0.061") | 24.6% | | 4 | 1 |
| Total Neg. Defl. | -0.016" | 3.1% | | 4 | 2 |
| Max Defl. | 0.08" | 8.0% | | 4 | 1 |

Cautions
 Uplift of 277 lbs found at span 2 - Right.

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 1-1/2".
 Minimum bearing length for B1 is 3".
 Minimum bearing length for B2 is 1-1/2".
 Entered/Displayed Horizontal Span Length(s) = Clear Span + 1/2 min. end bearing + 1/2 intermediate bearing

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.

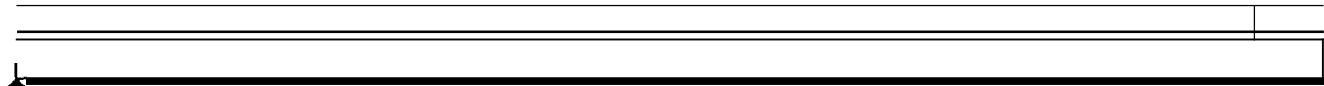
BC CALC®, BC FRAMER®, BC®, BC RIM BOARD™, BC OSB RIM BOARD™, BOISE GLULAM™, VERSA-LAM®, VERSA-RIM®, VERSA-RIM PLUS®, VERSA-STRAND™, VERSA-STUD®, ALL JOIST® and AJS™ are trademarks of Boise Cascade Corporation.



Single 3 1/2" x 11 7/8" VERSA-LAM® 3080 DF

Job Name: Floyd Brown - Lot #2
 Address: Haverty Park
 City, State, Zip:
 Customer:
 Code reports: ICBO 5663, NER 442

File Name: BC CALC Project : FB02
 Description: Header @ Living & Family Rooms
 Specifier:
 Designer: CS
 Company: Hancock Lumber
 Misc:



B0
 2625 lbs LL
 942 lbs DL

B1
 2625 lbs LL
 942 lbs DL

Total Horizontal Length - 12-06-00

General Data

Version: US Imperial
 Member Type: Floor Beam
 Number of Spans: 1
 Left Cantilever: No
 Right Cantilever: No
 Slope: 0/12
 Tributary: 14-00-00
 Live Load: 30 psf
 Dead Load: 10 psf
 Partition Load: 0 psf
 Duration: 100

Load Summary

| ID | Description | Load Type | Ref. | Start | End | Type | Value | Trib. | Dur. |
|----|---------------|------------|------|----------|----------|------|--------|----------|------|
| S | Standard Load | Unif. Area | Left | 00-00-00 | 12-06-00 | Live | 30 psf | 14-00-00 | 100% |
| | | | | | | Dead | 10 psf | 14-00-00 | 90% |

Controls Summary

| Control Type | Value | % Allowable | Duration | Load Case | Span Location |
|------------------|----------------|-------------|----------|-----------|---------------|
| Moment | 11146 ft-lbs | 52.7% | 100% | 2 | 1 - Internal |
| Neg. Moment | 0 ft-lbs | n/a | 100% | | |
| End Shear | 3002 lbs | 38.0% | 100% | 2 | 1 - Left |
| Total Load Defl. | L/467 (0.321") | 51.3% | | 2 | 1 |
| Live Load Defl. | L/635 (0.236") | 75.6% | | 2 | 1 |
| Max Defl. | 0.321" | 32.1% | | 2 | 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 1-1/2".
 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

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 trademarks of Boise Cascade Corporation.

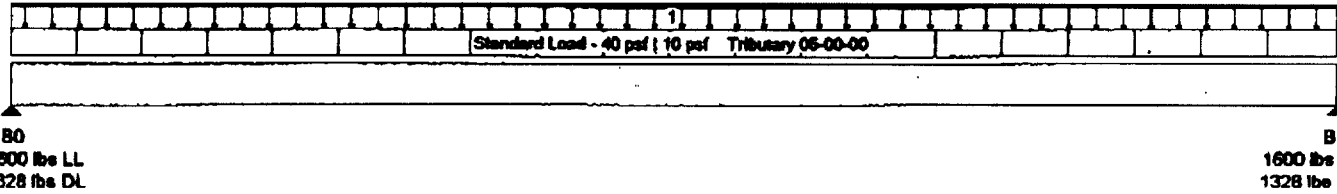


BC CALC® 2003 DESIGN REPORT - US

Single 5 1/4" x 11 7/8" VERSA-LAM® 3080 DF

Job Name: Floyd Brown - Lot #5
 Address: Hevery Park
 City, State, Zip:
 Customer:
 Code reports: ICBO 5663, NER 442

File Name: BC CALC Project : FB01
 Description: Garage Overhead Door Header
 Specifier:
 Designer: CS
 Company: Hancock Lumber
 Misc:



Total Horizontal Length - 16-00-00

General Data

Version: US Imperial
 Member Type: Floor Beam
 Number of Spans: 1
 Left Cantilever: No
 Right Cantilever: No
 Slope: 0/12
 Tributary: 05-00-00
 Live Load: 40 psf
 Dead Load: 10 psf
 Partition Load: 0 psf
 Duration: 100

Load Summary

| ID | Description | Load Type | Ref. | Start | End | Type | Value | Trib. | Dur. |
|----|---------------|-----------|------|----------|----------|------|---------|----------|------|
| S | Standard Load | Unf. Area | Left | 00-00-00 | 16-00-00 | Live | 40 psf | 05-00-00 | 100% |
| 1 | Wall Load | Unf. Lin. | Left | 00-00-00 | 16-00-00 | Dead | 10 psf | 05-00-00 | 90% |
| | | | | | | Live | 0 plf | n/a | 90% |
| | | | | | | Dead | 100 plf | n/a | 90% |

Controls Summary

| Control Type | Value | % Allowable | Duration | Load Case | Span Location |
|------------------|----------------|-------------|----------|-----------|---------------|
| Moment | 11713 ft-lbs | 36.9% | 100% | 2 | 1 - Internal |
| Neg. Moment | 0 ft-lbs | n/a | 100% | | |
| End Shear | 2566 lbs | 21.7% | 100% | 2 | 1 - Left |
| Total Load Defl. | L/521 (0.368") | 46.0% | | 2 | 1 |
| Live Load Defl. | L/854 (0.201") | 50.3% | | 2 | 1 |
| Max Defl. | 0.368" | 36.8% | | 2 | 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 1-1/2".
 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

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 trademarks of Boise Cascade Corporation.

Floyd Brown
Garage

2
Lot #5 Haverly Park

Prepared by: CS Date: 8/23/05 BeamChk 2.2

Choice **W 16x 40 A36 Wide Flange Steel** **Lateral Support at: Lc = 7.4 ft max.**

Conditions Actual Size is 7 x 16 in.,
Min Bearing Length R1= 1.2 in. R2= 1.2 in. DL Defl 0.11 in Suggested Camber 0.16 in

Data

| | | | | | |
|----------------|---------|-----------------|---------|---------------|--------|
| Beam Span | 24.0 ft | Reaction 1 | 9840 # | Reaction 1 LL | 7200 # |
| Beam Wt per ft | 40.0 # | Reaction 2 | 9840 # | Reaction 2 LL | 7200 # |
| Beam Weight | 960 # | Maximum V | 9840 # | | |
| Max Moment | 59040 # | Max V (Reduced) | N/A | | |
| TL Max Defl | L / 240 | TL Actual Defl | L / 708 | | |
| LL Max Defl | L / 360 | LL Actual Defl | L / 967 | | |

| | | | | |
|----------|-------|------|------|------|
| Actual | 64.70 | 4.88 | 0.41 | 0.30 |
| Critical | 29.82 | 0.68 | 1.20 | 0.80 |
| Status | OK | OK | OK | OK |
| Ratio | 46% | 14% | 34% | 37% |

Values

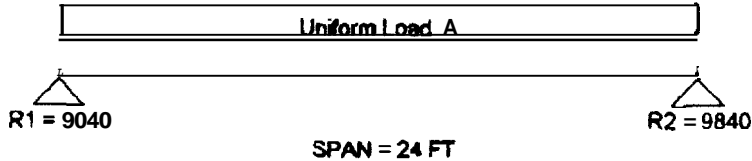
| | Fb (psi) | Fv (psi) | E (psi x mil) |
|---------------|----------|----------|---------------|
| Base Value Fy | 36000 | 36000 | 29.0 |
| Base Adjusted | 23760 | 14400 | 29.0 |

Adjustments

| | | | |
|---------------|------|------|--|
| YP Factor, Lc | 0.66 | 0.40 | |
|---------------|------|------|--|

BeamChk has automatically added the beam self-weight into the calculations.

Loads Uniform TL: 760 = A Uniform LL: 600



Uniform and partial uniform loads are lbs per lineal ft.



PORTLAND MAINE

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

Lee Urban-Director of Planning and Development
Marge Schmuckal, Zoning Administrator

August 9, 2005

Anthony Orlando
P.O. Box 11606
Portland, ME 04104

RE: Lot #2 Ballpark Drive - 371-A-032 - R-2 Zone - application #05-1010

Dear **Mr.** Orlando,

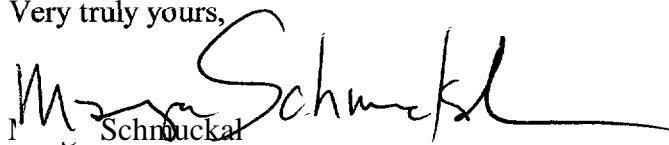
I **am** in receipt of your application to construct a new single family home. First, I would like to confirm that the lot you are intending to build upon is lot #2. Your original application requested a permit for lot #3. However, your plans and deed indicate that you intend to building upon lot #2. Please confirm the **lot** that this permit covers.

LATE
8/15/05
Brought in 2
revised
plans

Your permit is on hold at the present time because this office does not have all the required information in which to determine compliance with the zoning ordinance. This office will require a scaled survey, site plan showing the proposed building situated on the lot. Your survey site plan shall match your **building plans**. Currently your submitted reduced site plan does not match your constructions plans. *All* building projections such as decks, stairs, bay windows, steps, and chimneys shall be shown on your survey site plan. If your scaled submitted survey site plan is larger than 11" x 17", **we will** need a reduced copy of at least 11" x 17" for archiving purposes.

Your permit will be on hold without further review pending your required submittal(s).

Very truly yours,


Schmuckal

Zoning Administrator

Cc: Jay Reynolds, planning
file

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

Zoning Copy

2005-0170

Application I. D. Number

7/20/2005

Application Date

SFH Ballpark Drive Lot#3

Project Name/Description

Ballpark Drive Development Llc

Applicant

67 Havertys Way, Portland, ME 04103

Applicant's Mailing Address

Anthony Orlando

Consultant/Agent

Agent Ph: (207)797-8499

Agent Fax:

Applicant or Agent Daytime Telephone, Fax

Ballpark Dr , Portland, Maine

Address of Proposed Site

371 A033001

Assessor's Reference: Chart-Block-Lot

Proposed Development (check all that apply): New Building Building Addition Change Of Use Residential Office Retail
 Manufacturing Warehouse/Distribution Parking Lot Other (specify) _____

2814

Proposed Building square Feet or # of Units

25163

Acreage of Site

Zoning

Check Review Required:

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Site Plan (major/minor) | <input type="checkbox"/> Subdivision # of lots _____ | <input type="checkbox"/> PAD Review | <input type="checkbox"/> 14-403 Streets Review |
| <input type="checkbox"/> Flood Hazard | <input type="checkbox"/> Shoreland | <input type="checkbox"/> Historic Preservation | <input type="checkbox"/> DEP Local Certification |
| <input type="checkbox"/> Zoning Conditional Use (ZBA/PB) | <input type="checkbox"/> Zoning Variance | <input type="checkbox"/> Other _____ | |

Fees Paid: Site Pla **\$50.00** Subdivision _____ Engineer Review **\$250.00** Date **7/26/2005**

Zoning Approval Status:

Reviewer _____

- Approved** **Approved w/Conditions** **Denied**
 See Attached

Approval Date _____ Approval Expiration _____ Extension to _____ Additional Sheets Attached

Condition Compliance _____
 signature _____ date _____

Performance Guarantee

- Required*** **Not Required**

* No building permit may be issued until a performance guarantee has been submitted as indicated below

- | | | | |
|---|----------------|--|-----------------|
| <input type="checkbox"/> Performance Guarantee Accepted | _____ | _____ | _____ |
| | date | amount | expiration date |
| <input type="checkbox"/> Inspection Fee Paid | _____ | _____ | |
| | date | amount | |
| <input type="checkbox"/> Building Permit Issue | _____ | | |
| | date | | |
| <input type="checkbox"/> Performance Guarantee Reduced | _____ | _____ | _____ |
| | date | remaining balance | signature |
| <input type="checkbox"/> Temporary Certificate of Occupancy | _____ | <input type="checkbox"/> Conditions (See Attached) | _____ |
| | date | | expiration date |
| <input type="checkbox"/> Final Inspection | _____ | _____ | |
| | date | signature | |
| <input type="checkbox"/> Certificate Of Occupancy | _____ | | |
| | date | | |
| <input type="checkbox"/> Performance Guarantee Released | _____ | _____ | |
| | date | signature | |
| <input type="checkbox"/> Defect Guarantee Submitted | _____ | _____ | _____ |
| | submitted date | amount | expiration date |
| <input type="checkbox"/> Defect Guarantee Released | _____ | _____ | |
| | date | signature | |

WARRANTY DEED
(Maine Statutory Short form)

BALLPARK DRIVE DEVELOPMENT, LLC, a Maine limited liability company with a place of business in Portland, Maine and a mailing address of 67 Havertys Way, Portland, Maine 04103 (the "Grantor"), for consideration paid, grants to FLOYD BROWN and ANTHONY ORLANDO of Portland, Maine, whose mailing address is P.O. Box 11606, Portland, Maine 04101 (the "Grantees"), with WARRANTY COVENANTS, as joint tenants not as tenants in common, 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 2 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 (a) 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, and (b) General Note 12 on the Subdivision Plan that reads as follows:

No public service (i.e., snow plowing, trash removal, lighting) will be provided unless and until the proposed street is accepted by the City Council. The Developer shall provide a performance guarantee for a time period of up to two years to the City which shall include the cost of curbside trash removal, snow plowing, street maintenance, and lighting. The City will not release the performance guarantee unless the road is accepted by the City Council. In the interim, the developer shall be responsible for snow plowing, street maintenance, lighting and curbside trash removal.

4. Easement Deed from Mary Margaret I. Haverty to the Portland Water District dated January 10, 2005 and recorded in said Registry of Deeds in Book 22228, Page 90;

5. 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;

6. 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;

7. 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 by Amendment to Declaration of Covenants and Restrictions dated March 2, 2005 and recorded in said Registry of Deeds in Book 22380, Page 177;

8. 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; and

9. Standard Easement Deed from the Grantor to Central Maine Power Company and Verizon New England, Inc. dated December 27, 2004 and recorded in said Registry of Deeds in Book 22384, Page 105.

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.

Reference is made to said 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, for the Grantor's source of title to the above-described premises conveyed herein.

IN WITNESS WHEREOF, BALLPARK DRIVE DEVELOPMENT, LLC has caused this instrument to be executed by Mary Margaret I. Haverty, its Chief Executive Officer and Manager, thereunto duly authorized, as of the 9th day of May, 2005.

WITNESS:

BALLPARK DRIVE DEVELOPMENT,
LLC

By: Mary Margaret I. Haverty
Mary Margaret I. Haverty, its Chief
Executive Officer and Manager

STATE OF MAINE
COUNTY OF CUMBERLAND, ss.

May 9, 2005

Then personally appeared the above-named Mary Margaret I. Haverty, Chief Executive Officer and Manager of Ballpark Drive Development, LLC, and acknowledged the foregoing instrument to be her free act and deed in her said capacity and the free act and deed of said limited liability company.

Before me,

Betty T. Wills
Attorney at Law/Notary Public

Print name

BETTY T. WILLS
Notary Public, Maine
My Commission Expires September 13, 2008