

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0006686
Insp Area: 4

Site Address: 3805 BROADLAND ST SAC
Parcel No: LOT 34 NATOMAS CROSSING UNIT 23
N

Sub-Type: NSFR
Housing (Y/N):

CONTRACTOR
RYLAND HOMES
1380 LEAD HILL BLVD. STE 108
ROSEVILLE CA 95661

OWNER

ARCHITECT

Nature of Work: MP 2383 2 STORY 10 ROOM SFR

CONSTRUCTION LENDING AGENCY: I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name _____ Lender's Address _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class B License Number 54648 Date 6-16-00 Contractor Signature [Signature]

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code, any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00).

____ I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

____ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

____ I am exempt under Sec. _____ B & PC for this reason: _____

Date _____ Owner Signature _____

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 6-16-00 Applicant/Agent Signature [Signature]

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:
____ I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

____ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy Number _____ Exp Date _____

____ (This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 6-16-00 Applicant Signature [Signature]

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

RESIDENTIAL SUBDIVISION BUILDING PERMIT APPLICATION

Project Address: 3805 BROADLAND ST Assessor Parcel # _____
Lot Number: 34 Subdivision Natomas Crossing Unit# 23

OWNER INFORMATION:

Legal Property Owner: Ryland Homes Phone# 784-1330#14
Owner Address: 1380 Lead Hill Rd. City Roseville State CA Zip 95661

CONTRACTOR INFORMATION:

Contractor: Ryland Homes Lic. # 54648 Phone # 784-1330#14 Fax 784-9805

PROJECT INFORMATION: Plan Four MP 2383

Land Use Zone R1A Occupancy Group R3 Construction Type VN Fed Code 1A
No. of Stories: 2 No. of Rooms: 10 Street Width: 41'
1st Floor Area 1238 2nd Floor Area 1145 Basement _____ Roof Material Tile
AREA IN SQUARE FOOT OF:
Dwelling/Living 2383
Garage/Storage 625
Decks/Balconies _____
Carports _____
SCOPE OF WORK: SFD.

FOR OFFICE USE ONLY

- Information Above Complete AR Flood Waiver Required Planning Approval
- Violation Files Checked Flood Elevation Certificate Required Design Review Approval
- Standard Setbacks Water Development Infill Area Special Fee Districts Apply:
- County Sewer

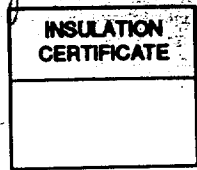
THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PERMIT

- 2 COMPLETE PLOT PLANS, LEGIBLE & DRAWN TO SCALE
- 11 X 17 COPY OF FLOOR PLAN WITH FOLLOWING INFORMATION:
 - a) Assessors Parcel Number c) Owners Name
 - b) New Floor Area d) Project Address

Date: _____ Received by: (staff) _____ Permit # _____

Jun 6 '00 16:01 P. 20 Fax: 9167849805 9167849805

Ryland



WES PAC INSULATION, INC.

THIS IS TO CERTIFY THAT INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH CURRENT ENERGY REGULATIONS, CALIFORNIA ADMINISTRATIVE CODE, TITLE 24, STATE OF CALIFORNIA, IN THE BUILDING LOCATED AT:

Ryland Homes LOT # 34 TRACT # Plan 4
3805 Broadland
STREET Heritage Place CITY Sacto

EXTERIOR WALLS:

MANUFACTURER Jm THICKNESS/TYPE 3.5 R-VALUE 13

CEILINGS:

BATS:
MANUFACTURER Jm THICKNESS/TYPE 12/6 R-VALUE 38/19

BLOWN IN:
MANUFACTURER insul safe THICKNESS/TYPE 14.75 R-VALUE 38

SQUARE FOOTAGE COVERED 1408 NUMBER OF BAGS USED 32

FLOORS:

MANUFACTURER _____ THICKNESS/TYPE _____ R-VALUE _____

SLAB ON GRADE:

MANUFACTURER _____ THICKNESS/TYPE _____ R-VALUE _____

WIDTH OF INSULATION _____ INCHES

FOUNDATION WALLS:

MANUFACTURER _____ THICKNESS/TYPE _____ R-VALUE _____

GENERAL CONTRACTOR _____
CALIFORNIA CONTRACTORS LICENSE # _____ DATE _____

SIGNATURE TITLE

INSULATION CONTRACTOR WES PAC INSULATION, INC.
CALIFORNIA CONTRACTORS LICENSE # #487478 DATE 10/30/00

Terr Balakni _____
SIGNATURE TITLE

Norman

Scheel

Structural

Engineer

Sacramento

939 Sunrise Blvd. #123
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DARRELL PEREIRA
Design Engineer
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October 11, 2000

RECEIVED
OCT 16 2000

Ryland Homes
1380 Lead Hill #108
Roseville, CA 95661

**RE: 11-7/8" floor joist with 4" plumbing hole in web
Lot 34 – Heritage (#20028)**

To whom it may concern:

This letter is to verify that for the above lot the 12' span floor joist with a 4" plumbing hole located approximately 12" from a bearing point is adequate without repair. A calculation has been included with this package.

If you have any questions, please contact Paulo Ibañez.


NORMAN SCHEEL
STRUCTURAL ENGINEER

PI:pi



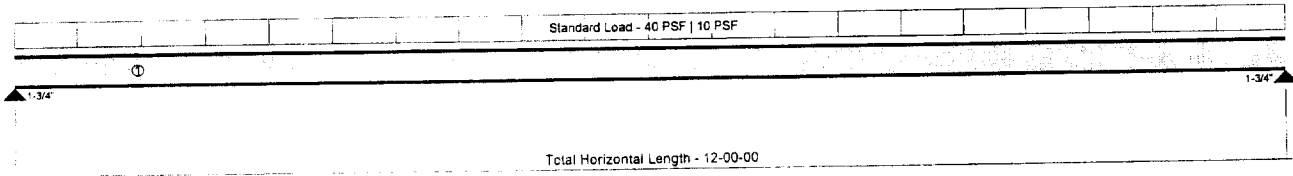


BEST BCI PRODUCTS BY FAMILY

Job Name -
Address -
City, State, Zip -

File Name: Untitled
Customer -
Specifier -
Designer - Mary
Company: - Norman Scheel S.E.
Misc: -

Member Diagram



General Data

Version: US Imperial
Member Type: - Joist
Number of Spans - 1
Left Cantilever - No
Right Cantilever - No
Slope 0/12
OC Spacing Varies
Repetitive Yes
Construction Type Glued
Live Load 40 PSF
Dead Load 10 PSF
Part Load 0 PSF
Duration 100

Load Summary

ID	Description	Load Type	Ref.	Start	End	Live	Dead	OCS	Dur.
S	Standard	Unf.Area Load	Left	00-00-00	12-00-00	40 PSF	10 PSF	19.2"	100

Hole Summary

ID	Description	Center	Ref.	Width	Height	Shape
1	WASTE LINE	01-02-00	Left	4"	4"	Circular

BEST JOIST LIST

Product	OCS	Defl. Meets
9 1/2" BCI 400	24"	L/480
9 1/2" BCI 450	24"	L/480
11 7/8" BCI 600	24"	L/480
9 1/2" BCI 40s	24"	L/480
9 1/2" BCI 45s	24"	L/480
11 7/8" BCI 60s	24"	L/480
11 7/8" BCI 90XL	24"	L/480

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 Cascade 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. For glulam inquires, please call (800)237-4013.

The products listed above are the smallest depth product in each family that passes all BC Calc tests and that work for the largest center to center spacing. Products with a greater depth will also work, as will each product at a smaller center to center spacing. Only products that are turned on in Inventory are considered when calculating Best Beam or Best Joist.

3 OF 3

Norman

Scheel

Structural

Engineer

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June 6, 2000

Ryland Homes
1380 Lead Hill #108
Roseville, CA 95661

**RE: Various framing items due to a model walk – All Plans – Heritage
(#20028)**

To whom it may concern:

This letter is to verify that for the above plans the following items have been addressed by this office:

All Plans

- For any Type 1 or Type 2 shear wall with double studs at an adjoining panel edge, the studs must be stitch nailed together using (2) rows of 16d Sinkers @ 6" O.C.

Plan 3

- The mis-located Simpson HD-8A holdown at the right side of the house may be repaired by installing a second 4X post next to the as-built post. The new post must be attached to the as-built post using Simpson LPT4 Clips @ 12" O.C. (9 clips minimum). In addition, shear wall edge nailing shall be added to the new post through the sheathing. See enclosed sketch for further clarification.

- A missed Simpson HD-5A anchor may be repaired using a 5/8" all-thread with 10" of embedment. Epoxy using a Simpson SET Epoxy System.

Plan 4

- The 16' long Garage shear wall may be shortened to 15' without any shear repair. The holdown may be retrofitted using a 5/8" all-thread with 10" of embedment. Epoxy using a Simpson SET Epoxy System.
- The 9' Garage shear wall may be shortened to 8' without any shear repair. The holdown may be retrofitted using a Simpson HTT22 with a 5/8" all-thread with 10" of embedment. Epoxy using a Simpson SET Epoxy System.

Norman

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DARRELL PEREIRA
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- The 6' Hall shear wall may be shortened to 5'-3" without any shear repair. The holdown may be retrofitted using a 5/8" all-thread with 10" of embedment. Epoxy using a Simpson SET Epoxy System.

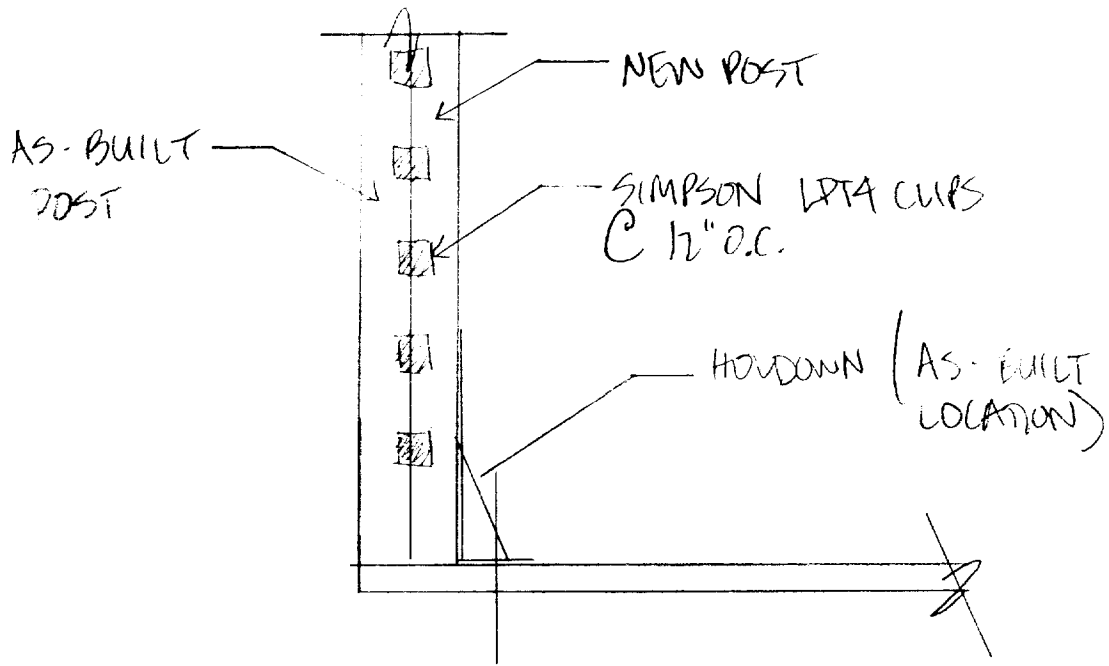
If you have any questions, please contact Paulo Ibañez.


NORMAN SCHEEL
STRUCTURAL ENGINEER

PI:pi

Enclosure





○ POST REPAIR DETAIL
N.T.S.

