

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0110606

Insp Area: 4
Thos Bros: 277B3

Site Address: 8 PERIDOT CT SAC

Parcel No: 225-1340-013

NATOMAS CROSSING UNIT 19 LOT 13

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

CONTRACTOR

KIMBALL HILL HOMES
10535 EAST STOCKTON BL. STE. K
ELK GROVE CA. 95624

OWNER

ARCHITECT

Nature of Work: KIMBALL HILL MP3161 NSFR

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 701803 Date 8/28/01 Contractor Signature W. Collins

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors 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 8/28/01 Applicant/Agent Signature W. Collins

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 CLAREDON NAT. INS. CO. Policy Number SCF98-3482-000 Exp Date 10/01/2001

____ (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 8/28/01 Applicant Signature W. Collins

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 BUILDING PERMIT APPLICATION

- New Construction
- Addition
- Remodels
- Other

Project Address: 8 Peridot Court Assessor Parcel # 225-1340-013

OWNER INFORMATION: Lot 13
 Legal Property Owner: Kimball Hill Homes Phone # (916) 714-1153
 Owner Address: 10535 East Stockton Blvd City Elk Grove State Ca. Zip 95624
 Suite # _____

CONTRACTOR INFORMATION: Netomas Crossing UNIT 19
 Contractor: Kimball Hill Homes Lic. # 701803 Phone # 714-1153 Fax # 714-1425

PROJECT INFORMATION:

Land Use Zone R-14 Occupancy Group R-3 Construction Type VN Fed Code 1A

No. of stories: 2 No. of rooms: 10 Street width: _____

1st Floor Area 1620 2nd Floor Area _____ Basement _____ Roof Material _____

AREA IN SQUARE FOOT OF:	EXISTING	NEW
Dwelling/Living	_____	<u>3161</u>
Garage/Storage	_____	<u>653</u>
Decks/Balconies	_____	<u>316</u>
Carports	_____	_____

SCOPE OF WORK: _____

FOR OFFICE USE ONLY

- Information above complete
- Violation files checked
- Standard setbacks
- County Sewer
- AR Flood Waiver required
- Flood Elevation Certificate Required
- Water Development Infill Area
- Planning Approval
- Design Review Approval
- Special Fee Districts Apply: _____

NEW STRUCTURES & ADDITIONS

THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PLAN REVIEW

- 2 COMPLETE PLANS, LEGIBLE & DRAWN TO SCALE
- 3 SETS IF PROJECT IS IN A DESIGN REVIEW AREA
- Title 24 Energy Compliance documentation
- Grading and Erosion Control Questionnaire
- Plans to include: site plan, floor plan, elevations, roof/ceiling plan, foundation and structural framing details, and structural calculations for non-conforming structures.
- 11" x 17" copy of floor plan for County Assessor
- Plan Review Fees

Date: _____

Received by: (staff) _____



01106000

18843742

INSTALLATION CARD

OMEGA DIAMOND WALL INSULATING ONE COAT SYSTEM
OMEGA PRODUCTS INTERNATIONAL, INC.

Job Address:

KIMBALL HILL - SACRAMENTO
LOT 213
8 PERIDOT

ICBO Evaluation Service, Inc.
Report 4004

1-30-02
Date of Job Completion

Plastering Contractor:

Name: Mid Valley Plastering, Inc.
Address: 4807 S. Airport Way, Unit # D
Stockton, CA 95206-4924
Telephone: (209) 234-2671

Approved Contractor Number as
Issued by the Coating Manufacturer Omega Diamond Wall No. 2315

This is to certify that the exterior system on the building exterior at the above address has been installed in accordance with the evaluation report specified above and the manufacturer's instructions

[Signature]
Signature of Plastering Contractor

2-1-02
Date

This installation card must be presented to the building inspector after completion of work and before final inspection

#8 Paridet CT

ROBERTSON ENGINEERING
8536 Elder Creek Rd., Sacramento, CA 95828
Phone: (916) 388-0866 Fax: (916) 388-0740

facsimile transmittal

To: WAYNE Fax: 928-0479

From: Cristina Date: 2/11/02

Re: _____ Pages: 3 (includes cover page)

CC: _____

Urgent For Review Please Comment Please Reply Please Recycle

Hope this helps.
I have included our invoice this time.

Thanks,
Cristina

By the way, you can notch about 1" into the stud for electrical wires without repair.

CONFIDENTIAL

ROBERTSON ENGINEERING

8536 Elder Creek Rd., Sacramento, CA 95828
Phone: (916) 388-0866 Fax: (916) 388-0740

February 12, 2002

Building Department
City of Sacramento

Re: Kimball Hill Homes
Natomas Crossing
Plans 3161
Lots 213 & 215

Dear Sir or Madam:

The following has been brought to my attention:

1. The 2x4 studs in the "P" type shearwall on the right side of the garage have been notched 2" at 4'-0" from the bottom. As a repair, the pipe must be removed and new 2x4 studs (full hgt) must be nailed to the existing studs with 16d sinkers staggered and spaced at 6" o.c. Edge nail or glue (construction adhesive) shear to new studs.
2. The 4x4 posts at the adjoining panel edges of the shearwall were notched the same as the 2x4 studs. Provided that these 4x4 posts do not support any beams and are not attached to holdowns, they may be repaired by stitch nailing a 2x4 to either side of the 4x4 with 16d sinkers staggered and spaced at 6" o.c. Edge nail or glue (construction adhesive) shear to new studs.
3. A 2" diameter hole must be drilled through an 18'-0" span TJI/Pro 250 (14" depth with 16" o.c. spacing) at 6" from the bearing. As a repair, glue and nail a 24" long 1/2" plywood (or O.S.B.) gusset to each face of the web with 3-rows of 16d nails spaced at 4" o.c. before drilling the 2" dia. hole.

If you have any questions, please feel free to call.

Sincerely,



Richard M. Robertson, P.E.



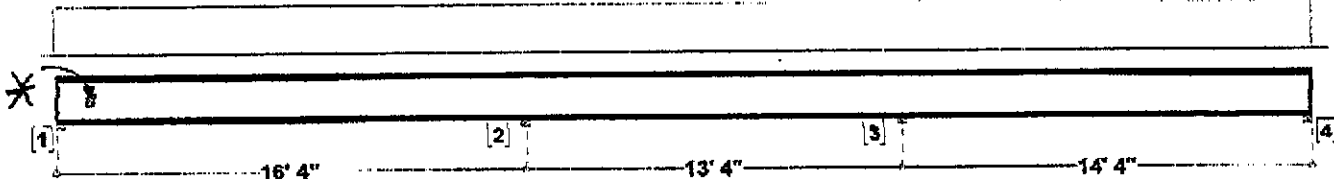


14" TJI®/Pro™-250 JOIST @ 24.0" o/c

TJ-Beam™ V5.55 Serial Number: 700115233
 BEAMUSA 1001 10/23/01 8:59:02 AM
 Page 1 of 1 Build Code: 146

THIS PRODUCT MEETS OR EXCEEDS THE SET DESIGN CONTROLS FOR THE APPLICATION AND LOADS LISTED

Overall Dimension = 44'



Product Diagram is Conceptual.

LOADS:

Analysis for Joist Member Supporting FLOOR - RES. Application. Loads(psf): 40 Live at 100% duration; 15 Dead; 0 Partition

SUPPORTS:

	INPUT	BEARING	REACTIONS(lbs.)				
	WIDTH	LENGTH	LIVE/DEAD/TOT.	PLY	DEPTH	DETAIL	OTHER
1	2x4 Plate 3.50"	2.25"	584 / 204 / 787	1	14.0"	Detail A3	1.25" LSL Rim
2	2x4 Plate 3.50"	3.5"	1447 / 500 / 1947	1	14.0"	Detail B3	
3	2x4 Plate 3.50"	3.5"	1330 / 436 / 1766	1	14.0"	Detail B3	
4	2x4 Plate 3.50"	2.25"	531 / 180 / 711	1	14.0"	Detail A3	1.25" LSL Rim

- See TJ SPECIFIER'S / BUILDER'S GUIDES for detail(s): A3, B3.

TJI HOLES:

	DIA.	HEIGHT	WIDTH	LEFT END TO HOLE CENTER	SPAN	DESIGN	CONTROL	COMMENT
Square	4"	4"	4"	1' 3"	1	688	1103	Passed

DESIGN CONTROLS:

	MAXIMUM	DESIGN	CONTROL	CONTROL	LOCATION
Shear(lb)	1065	968	1710	Passed(57%)	Rt. end Span 1 under Floor ADJACENT span loading
Reaction(lb)	1947	1947	2030	Passed(96%)	Bearing 2 under Floor ADJACENT span loading
Moment(ft-lb)	2865	2865	5418	Passed(53%)	Rt. end Span 1 under Floor ADJACENT span loading
Live Def.(in)		0.180	0.403	Passed(L/999+)	MID Span 1 under Floor ALTERNATE span loading
Total Def.(in)		0.234	0.806	Passed(L/825)	MID Span 1 under Floor ALTERNATE span loading

- Allowable moment was increased for repetitive member usage.
- Deflection Criteria: STANDARD(LL: L/480, TL:L/240).
- Deflection analysis is based on composite action with single layer of the appropriate span-rated, GLUED & NAILED wood decking.
- Bracing(Lu): All compression edges (top and bottom) must be braced at 2' 8" o/c unless detailed otherwise. Proper attachment and positioning of lateral bracing is required to achieve member stability.
- The load conditions considered in this design include alternate and adjacent member skip loading.

ADDITIONAL NOTES:

- IMPORTANT! The analysis presented is output from software developed by Trus Joist (TJ). TJ warrants the sizing of its products by this software will be accomplished in accordance with TJ product design criteria and code accepted design values. The specific product application, input design loads, and stated dimensions have been provided by the software user. This output has not been reviewed by a TJ Associate.
- Not all products are readily available. Check with your supplier or TJ technical representative for product availability.
- THIS ANALYSIS FOR TRUS JOIST PRODUCTS ONLY! PRODUCT SUBSTITUTION VOIDS THIS ANALYSIS.
- Allowable Stress Design methodology was used for Code NER analyzing the TJ Residential product listed above.

PROJECT INFORMATION

Kimball Hill Homes
 Natomas Crossing

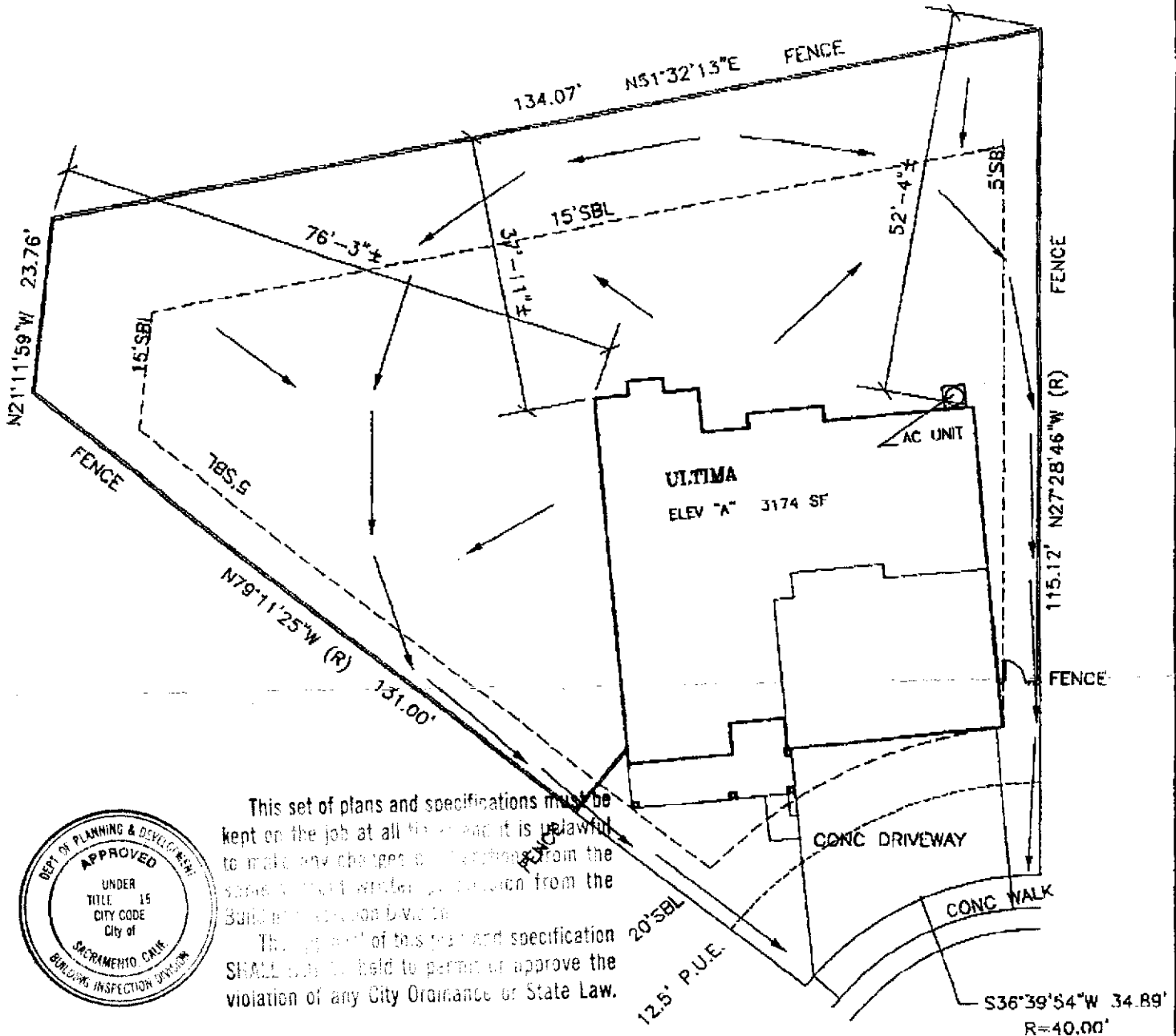
OPERATOR INFORMATION:

robertson engineering
 Rick Robertson
 8536 elder creek road
 sacramento, ca 95828
 916-388-0886
 916-388-0740



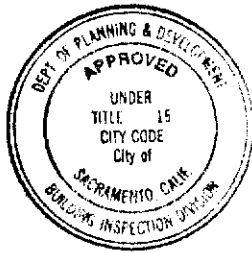
OCT 23 2001

FOR 3161 @ KITCHEN PANTRY FOR PLUMBER



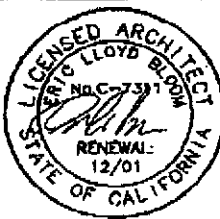
This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspection Division.

The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.



BLOOM Architectural Developments Incorporated
 4437 Kenneth Avenue
 Fair Oaks, CA 95628
 (916)981-1553
 (916)987-3011 Fax

www.bloomarchitect.com



PERIDOT COURT

Plot Plan Disclosure This plot plan approximates a general representation of lot dimensions, easements, fence and home placement, etc. This illustration is not a condition of Kimball Hill Homes sales agreement. The actual placement and measurements demonstrated on this diagram are subject to change without notice.

Signature _____

KHH California, Inc. (916)714-1153
 10535 E. Stockton Blvd. Ste. K, Elk Grove, CA 95758



Job# 1642 13 **Plan#** 3161
Date May 08 01 **Draft** 1
Plan ULTIMA **Elev** A
Project Natomas Crossing
Lot 13 **Unit** 19
Address 8 Peridot Ct
City Sacramento **State** CA
APN _____-0000

PLOT PLAN
 Scale 1"=20'

