

**CITY OF SACRAMENTO**  
1231 I Street, Sacramento, CA 95814

**Permit No: 0108103**  
**Insp Area: 4**

**Site Address: 70 JADE TREE CR SAC**  
Parcel No: 225-1270-010  
N

LOT NATOMAS CROSSING 1 LOT 25

**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: MP 3161 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 701803 Date 6/27/01 Contractor Signature [Signature]

**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 Professions 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 improvements are 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 6/27/01 Applicant-Agent Signature [Signature]

**WORKER'S COMPENSATION DECLARATION:** I hereby affirm under penalty of perjury one of the following declarations:

I will 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 will 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 NATIONAL INS. CO Policy Number SCF98-3482-000 Exp Date 10/01/2000

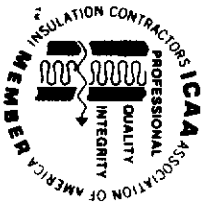
This section need not be completed if the permit is for \$100 or less. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject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

Date 6/27/01 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.**





**INSULATION CONTRACTORS  
ASSOCIATION  
OF AMERICA**

INSULATION  
CERTIFICATE

**74883**

1321 DUKE STREET, SUITE 303 • ALEXANDRIA, VA 22314 • (703) 739-0356

**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**

A 1114 LOT # \_\_\_\_\_ TRACT # \_\_\_\_\_

STREET 70 SAND TALK CITY \_\_\_\_\_

**EXTERIOR WALLS:**

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE 13

**CEILINGS:**

BATTS: \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE 30

BLOWN IN: \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE 30

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE \_\_\_\_\_

SLAB ON GRADE: \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE \_\_\_\_\_

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE \_\_\_\_\_

WIDTH OF INSULATION \_\_\_\_\_ INCHES

FOUNDATION WALLS: \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE \_\_\_\_\_

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R-VALUE \_\_\_\_\_

GENERAL CONTRACTOR \_\_\_\_\_

CALIFORNIA CONTRACTORS LICENSE # \_\_\_\_\_ DATE \_\_\_\_\_

INSULATION CONTRACTOR \_\_\_\_\_ TITLE \_\_\_\_\_

**ARCADÉ INSULATION**

CALIFORNIA CONTRACTORS LICENSE #263784

12-11-01 DATE \_\_\_\_\_

[Signature] SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_

## INSTALLATION CARD

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

## Job Address:

KHH - NATOMASTO JADE TREESACRAMENTO, CA

ICBO Evaluation Service, Inc.  
Report 4004

11/22/01  
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

1/1/02  
Date

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



# 14" TJ®/Pro™-250 JOIST @ 24.0" o/c

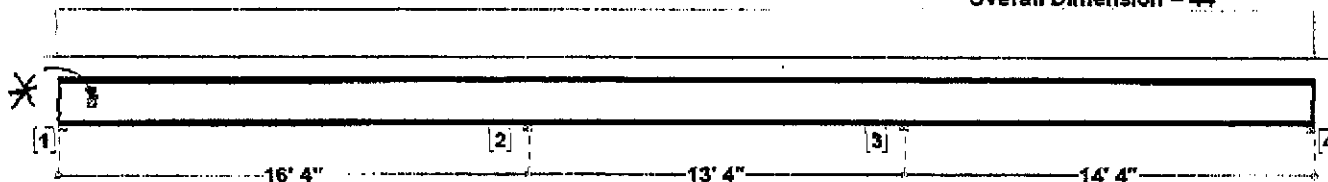
TJ-Beam™ v5.55 Serial Number: 700115233

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.

## TJ 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 Defl.(in)		0.180	0.403	Passed(L/999+)	MID Span 1 under Floor ALTERNATE span loading
Total Defl.(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

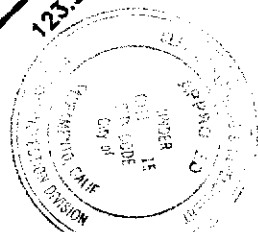
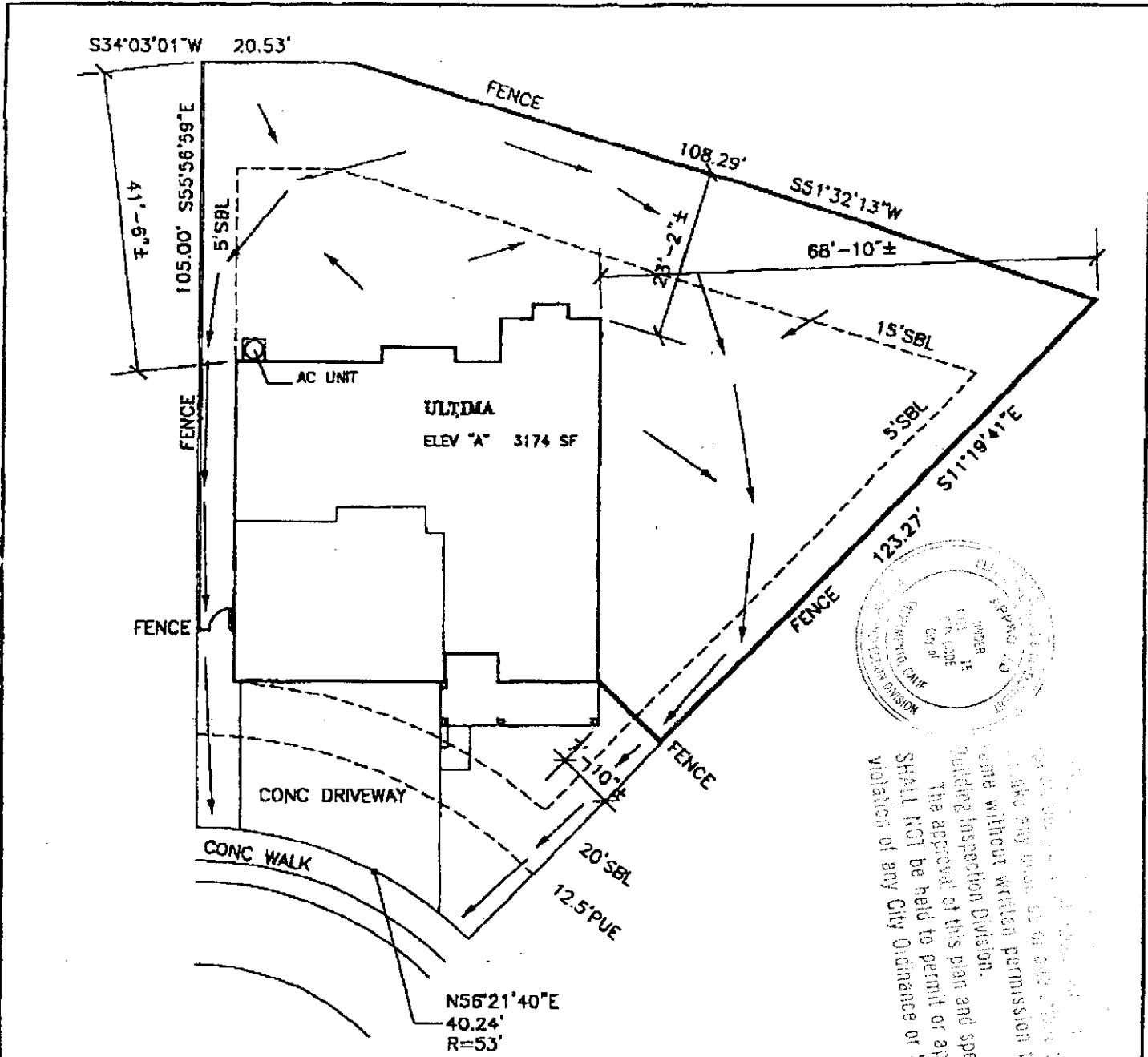
Kimball Hill Homes  
Natomas Crossing

## OPERATOR INFORMATION:

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



OCT 23 2001

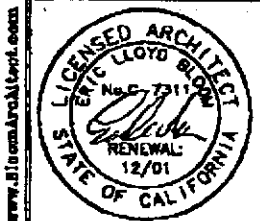


SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

**JADE TREE CIRCLE**



**BLOOM Architectural Developments Incorporated**  
 4437 Kenneth Avenue  
 Fair Oaks, CA 95628  
 (916)961-1553  
 (916)987-9011 Fax



**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#** 164725 **Plan#** S181  
**Date** Mar 10 01 **Draft** 1  
**Plan** ULTIMA **Elev** A  
**Project** Natoma Crossing  
**Lot** 25 **Unit** Ph#1  
**Address** 70 Jade Tree Circle  
**City** Sacramento **State** CA  
**APN** -----0000

**PLOT PLAN**  
**Scale** 1"=20'