

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0605038
Insp Area: 4
Thos Bros:
Sub-Type: NSFR
Housing (Y/N): N

Site Address: 3701 TICE CREEK WY SAC
Parcel No: RIVERDALE NORTH VILLAGE 3 LOT # 77

CONTRACTOR
BEAZER HOMES
3721 DOUGLAS BL. STE. 100
ROSEVILLE CA 95661

OWNER

PAID ARCHITECT
CITY OF SACRAMENTO

MAY 0 1 2006

Nature of Work: MP1568 2 STORY 6 RM SFR

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that I am 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 724191 Date 5/5/06 Contractor Signature N. 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 5/5/06 Applicant/Agent Signature N. 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 LIBERTY MUTUAL INS CO. Policy Number WA2-65D-004147-082 Exp Date 04/01/2005

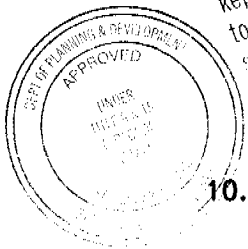
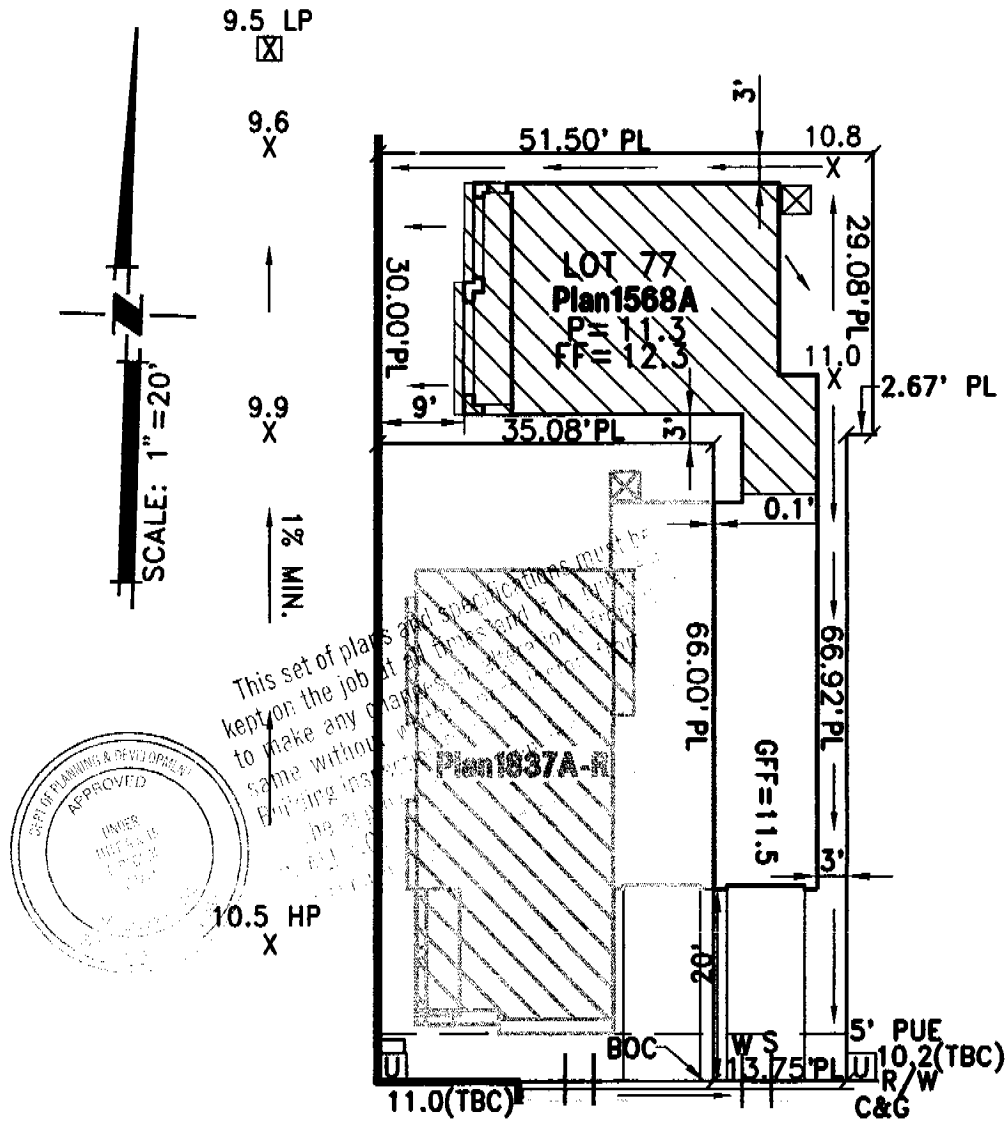
(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become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

Date 5/5/06 Applicant Signature N. 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.

THIS PLOT PLAN IS NOT FOR SALES PURPOSES. THIS PLOT PLAN IS FOR THE PURPOSES OF INDICATING COMPLIANCE WITH ZONING SET BACKS, GENERAL DRAINAGE DIRECTION, AND APPROXIMATE UTILITY CONNECTION. ALL OTHER DATA SHOWN HEREON IS CONCEPTUAL. THIS PLOT PLAN DOES NOT REFLECT AS-BUILT CONDITION, RETAINING WALLS ARE OPTIONAL AND MAY OR MAY NOT BE CONSTRUCTED.



This set of plans and specifications are to be kept on the job site and no changes are to be made without the written approval of the engineer or architect.

- UTILITY SERVICE BOX
- DRAIN INLET
- STREET LIGHT
- TRANSFORMER
- SERVICE POINT
- FIRE HYDRANT

ALLEY A

ROUTING/APPROVAL		INITIALS
	✓	
President		
Project Development		
Construction	✓	RS
Inspection	✓	RS
Admin.		
Accounting		

RIVERDALE VILLAGE 3
 "THE DISCOVERY COLLECTION" FOR BEAZER HOMES
 PLOT PLAN FOR LOT 77

A.P.N.:
 LOT AREA: 2450 SQ. FT.
 ADDRESS:
 CITY OF SACRAMENTO, CALIFORNIA

WOOD RODGERS
 ENGINEERING • PLANNING • MAPPING • SURVEYING
 3301 C STREET, BLDG. 100-B, SACRAMENTO, CA 95816
 PHONE: (916) 341-7760 FAX: (916) 341-7767

DATE: 08-26-05 | DRAWN: GDM | 1055.032

INSTALLATION CERTIFICATE

3701 Tree Creek

Pm#0605038

(Page 2 of 12)

CF-6R

Beazer Homes - Discovery Collection - LOT#

Site Address

Permit Number

An installation certificate is required to be posted at the building site or made available for all appropriate inspections. (The information provided on this form is required) After completion of final inspection, a copy must be provided to the building department (upon request) and the building owner at occupancy, per Section 10-103(a).

FENESTRATION/GLAZING:

	Manufacturer/Brand Name (GROUP LIKE PRODUCTS)	Product U-factor ¹ (≤ CF-1R value) ²	Product SHGC ¹ (≤ CF-1R value) ²	# of Panes	Total Quantity of Like Product (Optional)	Area Square Feet	Exterior Shading Device or Overhang	Comments/Location/Special Features
1.								
2.	ALPINE							
3.								
4.	SL	.35	.32					
5.								
6.	SH	.35	.32					
7.								
8.								
9.	PW	.34	.35					
10.								
11.	P.D.	.34	.34					
12.								
13.								
14.								
15.								

¹ Use values from a fenestration product's NFRC label. For fenestration products without an NFRC label, use the default values from Section 116 of the Energy Efficiency Standards.

² Installed U-factor must be less than or equal to values from CF-1R. Installed SHGC must be less than or equal to values from CF-1R, or a shading device (exterior or overhang) is installed as specified on the CF-1R. Alternatively, installed weighted average U-factors for the total fenestration area are less than or equal to values from CF-1R. If using default table SHGC values from §116 identify whether tinted or not.

I, the undersigned, verify that the fenestration/glazing listed above my signature: 1) is the actual fenestration product installed; 2) is equivalent to or has a lower U-factor and lower SHGC than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the Energy Efficiency Standards for residential buildings; and 3) the product meets or exceeds the appropriate requirements for manufactured devices (from Part 6), where applicable.

Michelle Pardo _____ Select Build Windows
 Item #s Signature Date Installing Subcontractor (Co. Name) OR
 (if applicable) General Contractor (Co. Name) OR Owner
 OR Window Distributor

Item #s Signature Date Installing Subcontractor (Co. Name) OR
 (if applicable) General Contractor (Co. Name) OR Owner
 OR Window Distributor

Item #s Signature Date Installing Subcontractor (Co. Name) OR
 (if applicable) General Contractor (Co. Name) OR Owner
 OR Window Distributor

COPY TO: Building Department
 HERS Rater (if applicable)
 Building Owner at Occupancy

INSTALLATION CERTIFICATE

(page 1 of 4)

CF-6R

BEAZER HOMES
 Site Address

THE DISCOVERY COLLECT
 Permit Number

An installation certificate is required to be posted at the building site or made available for all appropriate inspections. (The information provided on this form is required; however, use of this form to provide the information is optional.) After completion of final inspection, a copy must be provided to the building department (upon request) and the building owner at occupancy, per Section 10-103(b).

HYAC SYSTEMS:

All PLANS

Heating Equipment

Equip. Type (pkg. heat pump)	CEC Certified Mfr Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.) ¹ (≥CF-IR value)	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)

Cooling Equipment

Equip. Type (pkg. heat pump)	CEC Certified Compressor Unit Mfr Name and Model Number	# of Identical Systems	Efficiency (SEER, etc.) ¹ (≥CF-IR value)	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)

¹ ≥ reads greater than or equal to.

I, the undersigned, verify that equipment listed above is: 1) is the actual equipment installed, 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-IR) submitted for compliance with the *Energy Efficiency Standards* for residential buildings, and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Signature, Date

Installing Subcontractor (Co. Name)

OR General Contractor (Co. Name) OR Owner

WATER HEATING SYSTEMS:

Heater Type	CEC Certified Mfr Name & Model Number	Distribution Type (Std. Point-of-Use)	If Recirculation, Central Type	# of Identical Systems	Rated ¹ Input (kW or Btu/hr)	Tank Volume (gallons)	Efficiency ¹ (EF, RE)	Standby ¹ Loss (%)	External Insulation R-value
<u>GAS</u>	<u>A.O. SMITH GVR-40</u>	<u>STD</u>	<u>N/A</u>	<u>1</u>	<u>40,000</u>	<u>40</u>	<u>.62</u>	<u>N/A</u>	<u>R-20</u>

¹ For small gas storage (rated input of less than or equal to 75,000 Btu/hr), electric resistance and heat pump water heaters, list Energy Factor. For large gas storage water heaters (rated input of greater than 75,000 Btu/hr), list Recovery Efficiency, Standby Loss and Rated Input. For instantaneous gas water heaters, list Recovery Efficiency and Rated Input.

Faucets & Shower Heads:

All faucets and showerheads installed are certified to the Commission, pursuant to Title 24, Part 6, Subchapter 2, Section 111.

I, the undersigned, verify that equipment listed above my signature: 1) is the actual equipment installed; 2) is equivalent to or more efficient than that specified in the certificate of compliance (Form CF-IR) submitted for compliance with the *Energy Efficiency Standards* for residential buildings; and 3) the equipment meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Jason Chavel 8/25/06
 Signature, Date

J.R. Pierce Plumbing Co.
 Installing Subcontractor (Co. Name) OR
 General Contractor (Co. Name) OR Owner

COPY TO: Building Department
 Building Owner at Occupancy

3701 Tice Creek
 Pm# 0605038

Discovery

CERTIFICATE OF FIELD VERIFICATION & DIAGNOSTIC TESTING (Page 1 of 8)		CF-4R
Project Address 3701 Tice Creek Way Sacramento CA 95834	Builder Name Beizer	
Builder Contact let 3077	Telephone 916 847 6019	Plan Number 1568
HERS Rater Robert Vincent	Telephone 916 847 6019	Sample Group Number 25601787
Compliance Method (Prescriptive)		Climate Zone
Certifying Signature Robert Vincent	Date 8/25/06	Sample House Number
Firm Amuro Construction		HERS Provider Cher's
Street Address: 9324 Mosquito Rd		City/State/Zip: Placerville CA

Copies to: BUILDER, HERS PROVIDER AND BUILDING DEPARTMENT

HERS RATER COMPLIANCE STATEMENT

The house was: Tested Approved as part of sample testing, but was not tested

As the HERS rater providing diagnostic testing and field verification, I certify that the house identified on this form complies with the diagnostic tested compliance requirements as checked on this form. The HERS rater must check and verify that the new distribution system is fully ducted and correct tape is used before a CF-4R may be released on every tested building. The HERS rater must not release the CF-4R until a properly completed and signed CF-6R has been received for the sample and tested buildings.

- The installer has provided a copy of CF-6R (Installation Certificate).
- New Distribution system is fully ducted (i.e., does not use building cavities as plenums or platform returns in lieu of ducts).
- New systems where cloth backed, rubber adhesive duct tape is installed, mastic and draw bands are used in combination with cloth backed, rubber adhesive duct tape to seal leaks at duct connections.

MINIMUM REQUIREMENTS FOR DUCT LEAKAGE REDUCTION COMPLIANCE CREDIT

Procedures for field verification and diagnostic testing of air distribution systems are available in RACM, Appendix RC4.3.

Duct Diagnostic Leakage Testing Results

NEW CONSTRUCTION:			
	Duct Pressurization Test Results (CFM @ 25 Pa)	Measured Values	
1	Enter Tested Leakage Flow in CFM:	57	
2	Fan Flow: Calculated (Nominal: <input type="checkbox"/> Cooling <input checked="" type="checkbox"/> Heating) or <input type="checkbox"/> Measured Enter Total Fan Flow in CFM:	998	<input checked="" type="checkbox"/> <input type="checkbox"/>
3	Pass if Leakage Percentage $\leq 6\%$ [100 x $\frac{57}{998}$ (Line # 1) $\frac{998}{998}$ (Line # 2)]	5.7%	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
ALTERATIONS: Duct System and/or HVAC Equipment Change-Out			
4	Enter Tested Leakage Flow in CFM from CF-6R: Pre-Test of Existing Duct System Prior to Duct System Alteration and/or Equipment Change-Out.		
5	Enter Tested Leakage Flow in CFM: Final Test of New Duct System or Altered Duct System for Duct System Alteration and/or Equipment Change-Out.		
6	Enter Reduction in Leakage for Altered Duct System [(Line # 4) Minus (Line # 5)] (Only if Applicable)		
7	Enter Tested Leakage Flow in CFM to Outside (Only if Applicable)		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
8	Entire New Duct System - Pass if Leakage Percentage $\leq 6\%$ [100 x $\frac{\text{(Line # 5)}}{\text{Line # 2}}$]		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
TEST OR VERIFICATION STANDARDS: For Altered Duct System and/or HVAC Equipment Change-Out			
Use one of the following four Test or Verification Standards for compliance:			
9	Pass if Leakage Percentage $\leq 15\%$ [100 x $\frac{\text{(Line # 5)}}{\text{(Line # 2)}}$]		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
10	Pass if Leakage to Outside Percentage $\leq 10\%$ [100 x $\frac{\text{(Line # 7)}}{\text{(Line # 2)}}$]		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
11	Pass if Leakage Reduction Percentage $\geq 60\%$ [100 x $\frac{\text{(Line # 6)}}{\text{(Line # 4)}}$] and Verification by Smoke Test and Visual Inspection		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
12	Pass if Sealing of all Accessible Leaks and Verification by Smoke Test and Visual Inspection		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Pass if One of Lines # 9 through # 12 pass			<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Address: 101 Tice Creek Sacramento CA 95834
 Permit Number: Lot 3077 Plan 1568

INSTALLER COMPLIANCE STATEMENT

The building was: Tested at Final Tested at Rough-in

INSTALLER VISUAL INSPECTION AT FINAL CONSTRUCTION STAGE FOR NEW DUCTS:


- Remove at least one supply and one return register, and verify that the spaces between the register boot and the interior finishing wall are properly sealed.
- If the house rough-in duct leakage test was conducted without an air handler installed, inspect the connection points between the air handler and the supply and return plenums to verify that the connection points are properly sealed.
- Inspect all joints to ensure that no cloth backed rubber adhesive duct tape is used on new ducts.

DUCT LEAKAGE REDUCTION

Procedures for field verification and diagnostic testing of air distribution systems are available in RACM, Appendix RC4.3

NEW CONSTRUCTION:		
	Duct Pressurization Test Results (CFM @ 25 Pa)	Measured Values
1	Enter Tested Leakage Flow in CFM:	57
2	Fan Flow: Calculated (Nominal: <input checked="" type="checkbox"/> Cooling <input checked="" type="checkbox"/> Heating) or <input type="checkbox"/> Measured If Fan Flow is Calculated as 400 cfm/ton x number of tons or as 21.7 cfm/(kBtu/hr) x Heating Capacity in Thousands of Btu/hr, enter total calculated or measured fan flow in CFM here:	998
3	Pass if Leakage Percentage < 6% for Final or < 4% at Rough-in without air handle: [100 x [57 (Line # 1) / 998 (Line # 2)]]	5.7% <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
ALTERATIONS: Duct System and/or HVAC Equipment Change-Out		
4	Enter Tested Leakage Flow in CFM from Pre-Test of Existing Duct System Prior to Duct System Alteration and/or Equipment Change-Out.	
5	Enter Tested Leakage Flow in CFM from Final Test of New Duct System or Altered Duct System for Duct System Alteration and/or Equipment Change-Out.	
6	Enter Reduction in Leakage for Altered Duct System [(Line # 4) Minus (Line # 5)] - (Only if Applicable)	
7	Enter Tested Leakage Flow in CFM to Outside (Only if Applicable)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
8	Entire New Duct System - Pass if Leakage Percentage < 6% for Final. [100 x [(Line # 5) / Line # 2]]	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
TEST OR VERIFICATION STANDARDS: For Altered Duct System and/or HVAC Equipment Change-Out Use one of the following four Test or Verification Standards for compliance:		
9	Pass if Leakage Percentage < 15% [100 x [(Line # 5) / (Line # 2)]]	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
10	Pass if Leakage to Outside Percentage < 10% [100 x [(Line # 7) / (Line # 2)]]	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
11	Pass if Leakage Reduction Percentage > 60% [100 x [(Line # 6) / (Line # 4)]] and Verification by Smoke Test and Visual Inspection	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
12	Pass if Sealing of all Accessible Leaks and Verification by Smoke Test and Visual Inspection	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Pass if One of Lines # 9 through # 12 pass		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

I, the undersigned, verify that the above diagnostic test results were performed in conformance with the requirements for compliance credit. I, the undersigned, also certify that the newly installed or retrofit Air-Distribution System Ducts, Plenums and Fans comply with Mandatory requirements specified in Section 150 (m) of the 2005 Building Energy Efficiency standards.

Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner	Beutler
Signature: 	Date: 8/25/04

Copies to: BUILDING DEPARTMENT, HERS RATER (IF APPLICABLE) BUILDING OWNER AT OCCUPANCY

3701 Tice Creek
pm# 0605038

OMEGA PRODUCTS INTERNATIONAL, INC.
DIAMOND WALL INSULATING STUCCO SYSTEM
ICBO Report # 4004

Builder: **BEAZER HOMES**
Project Name: **DISCOVERY COLLECTIONS @ RIVERDALE NORTH**
Lot Numbers: 3077 Date of Job Completion: July 27, 2006

PLASTERING CONTRACTOR:

Name: STUCCO WORKS, INC.
Address: 5900 WAREHOUSE WAY - SACRAMENTO, CALIFORNIA 95826
Telephone No: (916) 383-6667
Contractor Number of Diamond Wall System: 2175

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

August 1, 2006
Date


Signature of authorized representative of Plastering Contractor

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

CERTIFICATION OF INSULATION

PART I GENERAL	Beazer Discovery 3701 Tice Creek Pm # 0605038		LOT # 3077		<input checked="" type="checkbox"/> P.O. BOX 854, WEST SACRAMENTO, CA 95691 LIC. #202026 <input type="checkbox"/> 1309 MELODY ROAD, MARYSVILLE, CA 95901 LIC. #202026 <input type="checkbox"/> P.O. BOX 9651, FRESNO, CA 93793-9651 LIC. #202026 <input type="checkbox"/> P.O. BOX 1631, RENO, NV 89505 LIC. #10675 <input type="checkbox"/> 3326 A PONDEROSA WAY, LAS VEGAS, NV 89118 LIC. #10675						
	DATE INSULATION COMPLETED				7-27-06						
PART II AREAS INSULATED	WALLS			CEILING			FLOORS				
	(SQUARE FEET)			(SQUARE FEET)			(SQUARE FEET)				
	TYPE OF INSULATION			TYPE OF INSULATION			TYPE OF INSULATION				
	MATERIAL FIBERGLASS			MATERIAL FIBERGLASS			MATERIAL FIBERGLASS				
	FORM BATTS			FORM BATTS & BLOW			FORM BATTS				
	MANUFACTURER'S PRODUCT I.D.			MANUFACTURER'S PRODUCT I.D.			MANUFACTURER'S PRODUCT I.D.				
	MANUFACTURER			MANUFACTURER			MANUFACTURER				
	CT	OC	JM	CT	OC	JM	CT	OC	JM		
	BAGS										
	R-VALUE INSTALLED	APPLIED	R-VALUE INSTALLED	APPLIED	MIN. APPLIED THICKNESS	R-VALUE INSTALLED	APPLIED THICKNESS				
13	19	3 1/2"	5 1/2"	30	9"	12"					
NOTE: IF R-VALUE OTHER THAN LISTED ABOVE											
MATERIAL FIBERGLASS			FORM BATTS			R VALUE			MANUFACTURER		
						CT	OC	JM			
AIR INFILTRATION SEALANT						MANUFACTURER					
MATERIAL Foam						HILTI			HANDY FOAM		
THIS IS TO CERTIFY THAT THE INSULATION AND SEALANT HAS BEEN INSTALLED IN CONFORMANCE WITH APPLICABLE CODES, MATERIAL STANDARDS AND MANUFACTURER'S INSTRUCTIONS.											
SIGNATURE — INSULATION CONTRACTOR					TITLE		DATE				
<i>JC</i>					MANAGER		7-24-06				
SIGNATURE — GENERAL CONTRACTOR					TITLE		DATE				
REMARKS					TITLE		DATE				
Permit 0605038 3701 Tice Creek											