

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0413529
Insp Area: 2
Thos Bros: 337-C4

Site Address: 2064 EXPEDITION WY SAC
Parcel No: 052-0250-036
N

Sub-Type: NSFR
MEADOWVIEW ESTATES UNIT 5 LOT 287
Housing (Y/N):

CONTRACTOR
JTS COMMUNITIES
401 WATT AV.
SACRAMENTO CA. 95864

OWNER

ARCHITECT

Nature of Work: JTS MP134 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 767107 Date 8/27/04 Contractor Signature Ronald Caldwell

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 above mentioned property for inspection purposes.

Date 8/27/04 Applicant/Agent Signature Ronald Caldwell

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 ~~permitted~~ 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:

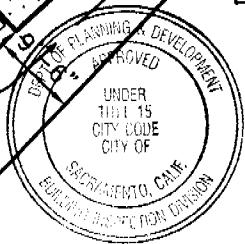
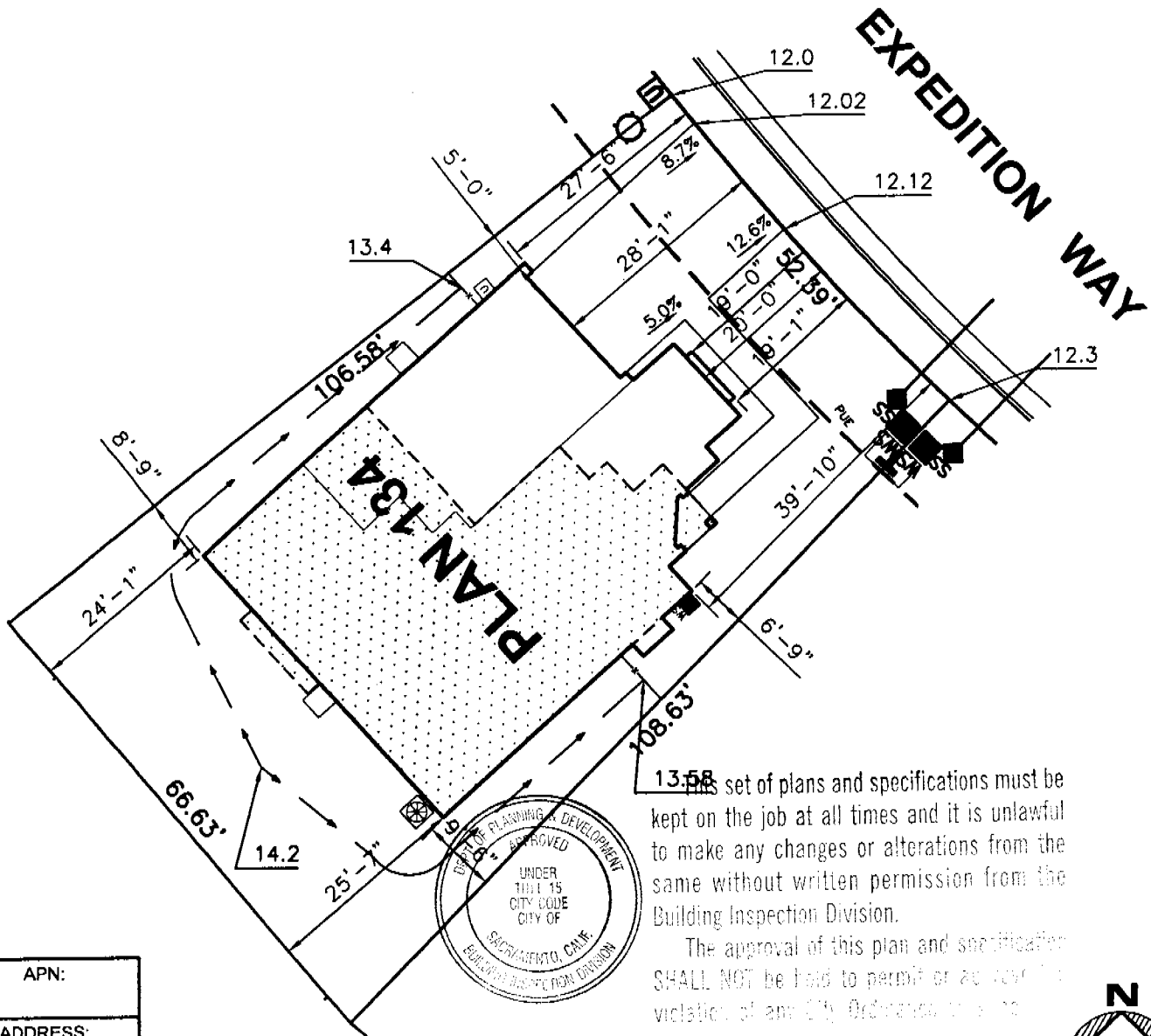
Carrier ZURICH INSURANCE CO Policy Number WC369556101 Exp Date 03/01/2004

(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 8/27/04 Applicant Signature Ronald Caldwell

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 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 excuse the violation of any City Ordinance.



APN:	
ADDRESS:	EXPEDITION WAY SACRAMENTO CA
STORIES:	2
GARAGES:	STD
PAD:	14.5
F.F.:	15.17

- DI DRAIN INLET
- WS WATER SERVICE
- SS SEWER SERVICE
- ELECTRICAL SERVICE
- UTILITY ACCESS
- LIGHT POLE
- TRANSFORMER

DIMENSIONS SHOWN ARE APPROXIMATE AND ARE FOR THE SOLE PURPOSE OF COUNTY/CITY APPROVAL. ADDITIONAL INFORMATION REFLECTED ON THIS DOCUMENT SUCH AS FENCE, WALL, UTILITY, AND MAILBOX LOCATIONS ARE SUBJECT TO CHANGE WITHOUT NOTIFICATION TO BUYER. THIS PLOT PLAN MAY NOT REFLECT ALL "AS BUILT" CONDITIONS WHICH MIGHT VARY FROM THIS PROPOSED PLOT PLAN.

SCALE:	1" = 20'-0"
DATE:	JULY 22, 2004
DRAWN BY:	CD
BACK CHECKED BY:	SARAH
BUYER APPROVAL	DATE
07/23/2004, 622-0287-134-03.dwg	

**MEADOWVIEW
ESTATES
PLOT PLAN**

LOT 287

JTS Working Together to
Achieve Excellence

COMMUNITIES INC.

401 Watt Ave.
Sacramento, CA 95864 (916) 487-3434

INSTALLATION CARD
Diamond Wall One Coat System
Omega Products International, Inc.

Project Address
2064 Expedition

ICBO Evaluation Service, Inc.
Report ER-4004

Date Completed 3-05-05

Plastering Contractor
Name: J.T.S. Stucco Dio.
Address: 11285 White Rock Road
Telephone No. (916) 635-3800 P.N. # 2227

Approved contractor number as issued by Omega Products Int'l, Inc.

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 and the manufacturer's instructions.

Don Rickitt
Signature of authorized representative of plastering contractor Date

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

INSTALLATION CARD
Diamond Wall One Coat System
Omega Products International, Inc.

Project Address

ICBO Evaluation Service, Inc.
Report ER-4004

Date Completed _____

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Don Rickitt
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JAN-20-2005 THU 01:42 PM

MEADOWS_PREMIERE FIELD

FAX No. 9166651570

INSTALLATION CERTIFICATE

(Page 2 of 8)

CF-6R

JTS MEADOWS MASTERS
Site Address

Plan # 134
Permit Number

FENESTRATION/GLAZING:

Manufacturer/Brand Name (GROUP LIKE PRODUCTS)	Product U-Factor ¹ (S CF-1R value) ²	Product SHGC ¹ (S CF-1R value) ²	# of Panes	Total Quantity of Like Product (Optional)	Square Feet	Exterior Shading Device or Overhang	Comments/Location/ Special Features
1. 6110	.35	HV			278		
2. 0710	.35	SH			55		
3. 5612	.34	SCD			48		
4. 10340	.35	PH			107		
5.							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							

1. Manufactured fenestration products use the values from the product label. Field fabricated fenestration products 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.

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.

4
 Item #s (if applicable) Signature, Date: 1/24/05 Milgard Windows
 Installing Subcontractor (Co. Name) OR
 General Contractor (Co. Name) OR Owner
 OR Window Distributor

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

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

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

From:

01/20/2005 14:46 #154 P.002/003

JAN-20-2005 THU 01:40 PM

MEADOWS_PREMIERE FIELD

FAX No. 9186651510

P. 002/003

This form is to be filled out completely & signed by applicant/owner/contractor responsible for Title 24 Energy Compliance & returned to the field inspector at final.

INSTALLATION CERTIFICATE

(Page 1 of 13)

CF-6R

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; 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).

HVAC SYSTEMS:

Heating Equipment

Equip. Type (pkg heat pump)	CEC Certified Mfg Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.) (DCE-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 Mfg Name and Model Number	# of Identical Systems	Efficiency (SEER, etc.) (DCE-IR value)	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)

1. \geq reads greater than or equal to.

I, the undersigned, verify that equipment listed above is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) 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 of Part 6), where applicable.

Signature, Date

Bentler Heating & Air
Installing Subcontractor (Co. Name)
OR General Contractor (Co. Name) OR Owner

WATER HEATING SYSTEMS:

Heater Type	CEC Certified Mfg Name & Model Number	Distribution Type (Std. Point-of-Use)	IF Circulation Control Type	# of Identical Systems	Rated Input (kW or Btu/hr)	Tank Volume (gallons)	Efficiency (EF, FE)	Standby Loss (%)	External Insulation R-value
NATURAL GAS	936-40X0CT	STORAGE		1	40,000	40	.62	3.05	R-16

2. 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.

3. R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

Faucets & Shower Heads:

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

I, the undersigned, verify that equipment listed above my signature is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) 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 of Part 6), where applicable.

Signature, Date

North Star Plumbing
Installing Subcontractor (Co. Name) OR
General Contractor (Co. Name) OR Owner

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

1-20-05

CERTIFICATION OF INSULATION

PART I GENERAL

PART II AREAS INSULATED

PART III CERTIFICATION

ADDRESS OR TRACT <div style="font-size: 2em; font-family: cursive;">JTS</div> <div style="font-size: 1.5em; font-family: cursive;">2064 Expedition way</div> <div style="font-size: 2em; font-family: cursive;">Masters</div>	SACRAMENTO BUILDING PRODUCTS <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
--	---

WALLS			CEILINGS			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
R - VALUE INSTALLED		APPLIED THICKNESS	R - VALUE INSTALLED		APPLIED THICKNESS	R - VALUE INSTALLED		APPLIED THICKNESS
13 / 19		3 1/2 / 5 1/2	30		9 / 12			
KNEE WALLS IF R-VALUE IS OTHER THAN WALLS ABOVE								
MATERIAL FIBERGLASS			FORM BATTS			MANUFACTURER		
						CT	OC	JM

AIR INFILTRATION SEALANT		
MATERIAL	MANUFACTURER	
Foam	HILTI	HANDY FOAM

THIS IS TO CERTIFY THAT INSULATION AND/OR SEALANT HAS BEEN INSTALLED IN CONFORMANCE WITH APPLICABLE CODES, MATERIAL STANDARDS AND REGULATIONS.

SIGNATURE — INSULATION CONTRACTOR	TITLE	DATE
JC	MANAGER	
SIGNATURE — GENERAL CONTRACTOR	TITLE	DATE
REMARKS		

INSTALLATION CERTIFICATE

CF-6R

URS Communities - The Meadows

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; 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).

HVAC SYSTEMS:

Heating Equipment

Equip. Type (pkg. Heat pump)	CEC Certified Mfr name and Model #	# of Identical Systems	(1) Efficiency (AFUE, etc.) > CF-1R value	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)	PLAN
FURNACE	York #P4HUA12L048	1	80%	ATTIC	4.2	26,065	60,000	103
FURNACE	York #P4HUA12L048	1	80%	ATTIC	4.2	29,452	60,000	104
FURNACE	York #P4HUB16L064	1	80%	ATTIC	4.2	36,474	80,000	108
FURNACE	York #P4HUB16L064	1	80%	ATTIC	4.2	37,762	80,000	114
FURNACE	York #P4HUC20L080	1	80%	ATTIC	4.2	43,093	100,000	115

Cooling Equipment

Equip. Type (pkg. Heat pump)	CEC Certified Mfr Unit Name and Model #	# of Identical Systems	(1) Efficiency (SEER, etc.) > CF-1R value	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)	PLAN
A/C	York #H*RA030	1	10.0	ATTIC	4.2	23,615	28,400	103
A/C	York #H*RA030	1	10.0	ATTIC	4.2	26,104	28,400	104
A/C	York #H*RA048	1	10.0	ATTIC	4.2	33,975	44,000	108
A/C	York #H*RA036	1	10.0	ATTIC	4.2	30,577	33,400	114
A/C	York #H*RA048	1	10.0	ATTIC	4.2	35,417	44,000	115

(1) > reads greater than or equal to.

I, the undersigned, verify that equipment listed above is: 1) the actual equipment installed, 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) 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.

Kevin Cole 11/13/03
Signature, Date

BEUTLER CORPORATION

Installing Subcontractor (Co. Name)

OR General Contractor (Co. Name) OR Owner

WATER HEATING SYSTEMS:

Heater Type	CEC Certified Mfr Name & Model #	Distribution Type (Std, point of use)	If Recirculation Control Type	# of Identical Systems	(2) Rated Input (kW or Btu/hr)	Tank Volume (gallons)	(2) Efficiency (EF, RE)	(2) Standby Loss (%)	External Insulation R-value

(2) 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.

(3) R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

Facets & Shower Heads:

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

I, the undersigned, verify that equipment listed above my signature is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) 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

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

Title 24 Energy Compliance Requirements

(Micropas Version 6.01)

ITS Communities - Delta Shores Premier Series
Sacramento, CA - Climate Zone 12

July 23, 2003

Plan	151	152	153	155 Unit 1	155 Unit 2	
Number of Stories	1	1	1	1	1	
Square Footage	1302	1638	1800	1190	1035	
Wall 2x4 (R13 Batt+1" Foam Board, R=4)	R-17	R-17	R-17	R-17	R-17	Total R-Value = R-17
Attic Insulation	R-30	R-30	R-30	R-30	R-30	
AFUE (Furnace)	0.80	0.80	0.80	0.80	0.80	
SEER (AC Unit)	10.0	10.0	10.0	10.0	10.0	
Duct Insulation	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2	
Water Heater Energy Factor	0.62	0.62	0.62	0.62	0.62	
Tank Capacity / Gallons	40	40	40	40	40	
<u>Glass U-Values</u>	<u>Double Pane, Vinyl, Spectrally Selective (LowE2)</u>					
Horizontal Slider	0.36	0.36	0.36	0.36	0.36	
Vertical Slider	0.37	0.37	0.37	0.37	0.37	
Fixed	0.35	0.35	0.35	0.35	0.35	
Patio Door	0.42	0.42	0.42	0.42	0.42	
French Door	0.42	0.42	0.42	0.42	0.42	
<u>Solar Heat Gain Coefficient</u>	<u>HS/VS = 0.33</u>	<u>Fixed = 0.34</u>	<u>Patio Door = 0.35</u>	<u>French Door = 0.35</u>		
Glazing Percent	14.6%	15.9%	15.4%	13.5%	11.7%	
T-24 Compliance Margin	2.15	1.24	0.90	1.98	3.12	

*OK to Save Docs.
Could you put these in their own Binder?
Sats.
7-23-03*

(KBS)