

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

**Permit No: 0505595**  
**Insp Area: 4**  
Thos Bros:  
Sub-Type: NSFR  
Housing (Y/N): N

**Site Address: 850 GREG THATCH CR SAC**  
Parcel No: HAMPTONS VILLAGE 1 - ALLEY LOT # 52

CONTRACTOR  
KB HOME NORTH BAY INC.  
611 ORANGE DR  
VACAVILLE CA. 95687

OWNER

ARCHITECT

**Nature of Work: MP1699 2 STORY 6RM 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 761970 Date 4-28-05 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 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, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.

**PAID**  
**CITY OF SACRAMENTO**  
**APR 28 2005**  
**NORTH PERMIT CENTER**

\_\_\_\_\_, 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 4-28-05 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 A. I. G. Policy Number WC 7085103 Exp Date 05/01/2005

(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.

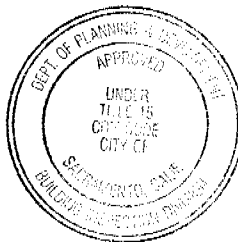
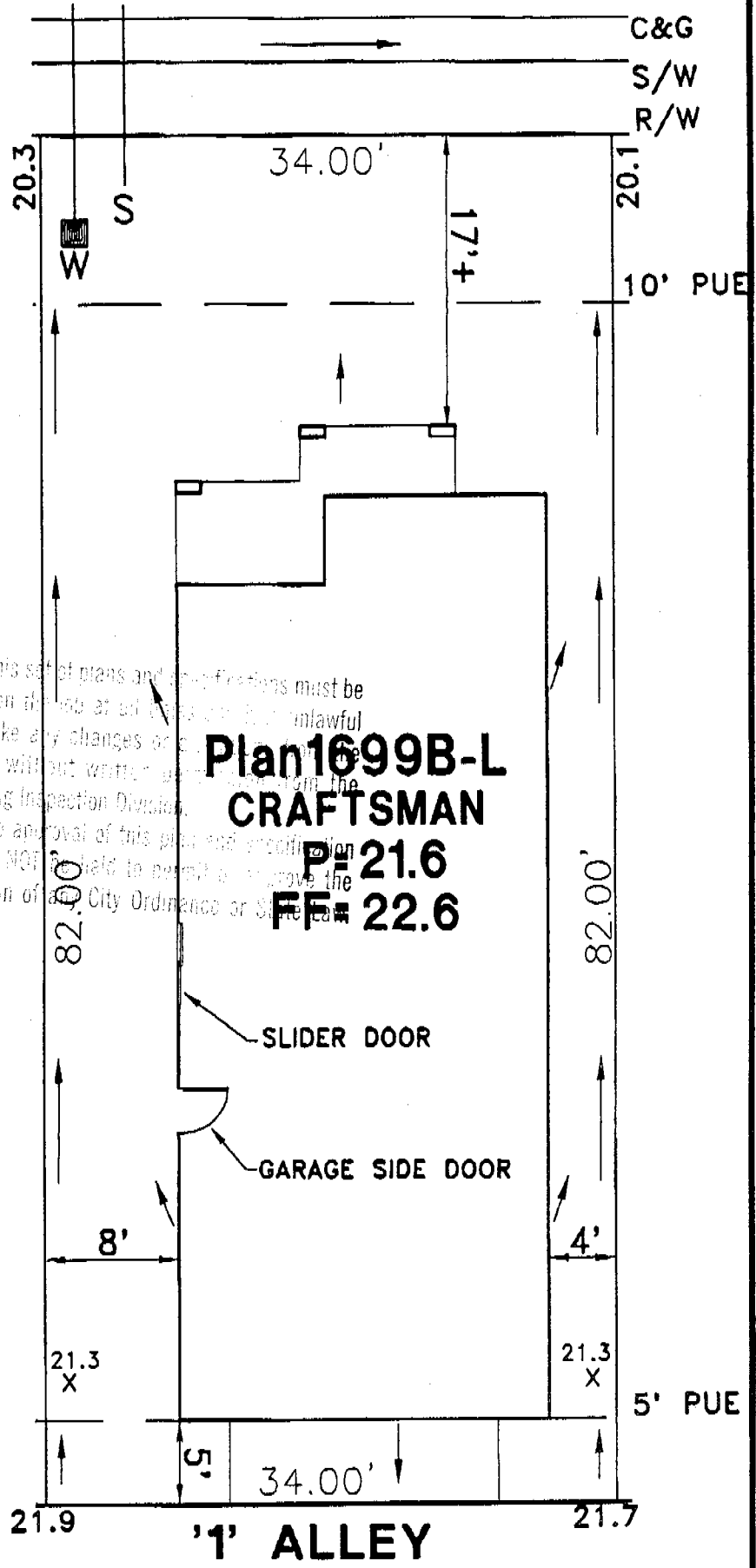
Date 4-28-05 Applicant Signature [Signature]

**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.**

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.

# GREG THATCH CIRCLE



This set of plans and specifications must be kept on file and no changes or modifications shall be made without written approval from the Building Inspection Division. The approval of this plan and modification SHALL NOT be held to permit a violation of any City Ordinance or State Code.

**Plan 1699B-L**  
**CRAFTSMAN**  
**P = 21.6**  
**FF = 22.6**

SLIDER DOOR

GARAGE SIDE DOOR

**LEGEND**

- AC UNIT LOCATION
- DRAIN INLET
- SEWER SERVICE
- WATER SERVICE
- STREET LIGHT
- TRANSFORMER
- UTILITY BOX
- STREET LIGHT SERVICE POINT
- FIRE HYDRANT
- STOP SIGN

PLOT PLAN FOR  
**LOT 52**  
HAMPTONS VILLAGE 1 - ALLEY  
KB HOME NORTH BAY  
CITY OF SACRAMENTO CALIFORNIA

**WOOD RODGERS**  
ENGINEERING • PLANNING • MAPPING • SURVEYING  
3301 O STREET, BLDG. 100-B, SACRAMENTO, CA 95810  
PHONE: (916) 341-7760 FAX: (916) 341-7767

LOT SQ. FT. 2788	DATE: 04-05-05	DRAWN: FJ	CHECKED: CJC
PROJECT NO: 1217.013			

# FIELD REPORT

Signed *George Johnson*

48	S.I.I.	5/8	10	5/8	10	8"
49	S.I.I.	5/8	4	5/8	4	12"
50	S.I.I.	5/8	16	5/8	16	13"
51	S.I.I.	5/8	2	5/8	2	12"
52	S.I.I.	5/8	3	5/8	3	8"

OBSERVATIONS: A site review as requested to conduct special inspection of a poly ether a balloon balls. Observed all holes were filled to the correct depth and that all were flushed and blown clean using high pressure compressed air at the following foot and knee links. Roof type size no depth. Got type size no depth.

DATE	5-26-05	JOB NO.	540617	WEATHER	Clear	TEMP.	AM	PM
PROJECT	The Pump房	LOCATION	K&B	TYPE OF WORK	48-52 + 43 & 47 & 33-52	Staff E/G	<input checked="" type="checkbox"/>	Technician I
						Project E/G	<input type="checkbox"/>	Technician II
						Senior E/G	<input type="checkbox"/>	Technician III
						Principal E/G	<input type="checkbox"/>	Nuclear Densities
PERSONNEL	REG. HRS	OT HRS	TOTAL HRS	TRAVEL	ON JOB	VEHICLE	MILES	
	4	0	4	1	3	100	30	

3050 Industrial Biv  
 PO Box 113  
 West Sacramen  
 California 9566  
 916-372-143

WALLACE - KUH & ASSOCIATES INC.  
 GEOTECHNICAL ENGINEERING • CONSTRUCTION TESTING



**INSULATION CERTIFICATE**

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

SITE ADDRESS LOT 52 ALLEY LOAD NATOMAS CITY CA  
 NUMBER STATE

**CEILINGS:**

BLOW: MANUFACTURER GREEN FIBER THICKNESS 10.3" RVALUE 38

**BATTS:**

MANUFACTURER KNAUF THICKNESS 13" 38

**EXTERIOR WALLS:**

MANUFACTURER KNAUF

**FLOOR INSULATION:**

MANUFACTURER KNAUF THICKNESS 3.5" RVALUE 13

**AIR INFILTRATION: (TITLE 24)**

MANUFACTURER KNAUF THICKNESS 6.5" RVALUE 19  
 YES XXX NO

**OTHER:**

GENERAL CONTRACTOR: KB HOMES LICENSE #

BY: TITLE DATE

INSULATION CONTRACTOR: WESTERN INSULATION LP LICENSE # 784484

BY: BECKY GUTNER TITLE AUTH. AGENT DATE 7/27/2005

INSTALLATION CERTIFICATE

850 Greg Thatch Co.  
 Site Address  
 Permit Number

FENESTRATION/GLAZING:

Product	Product SHGC ( $\leq$ )	Product U-Factor ( $\leq$ )	SHGC ( $\leq$ ) CF-IR value <sup>2</sup>	U-Factor ( $\leq$ ) CF-IR value <sup>2</sup>	Product SHGC ( $\leq$ )	Product U-Factor ( $\leq$ )	SHGC ( $\leq$ ) CF-IR value <sup>2</sup>	U-Factor ( $\leq$ ) CF-IR value <sup>2</sup>	Total Quantity of Like Product (Optional)	Square Feet	Exterior Shading Device or Overhang	Comments/Location/Special Features
1. Pacific	.35	.35	.35	.35	SH	.35	.35	.35	2			low E <sup>2</sup>
2.	.35	.35	.35	.35	XC	.35	.35	.35	2			
3.	.34	.34	.34	.34	PW	.34	.34	.34	2			
4.	.35	.35	.35	.35	PD	.35	.35	.35	2			
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-IR. Installed SHGC must be less than or equal to values from CF-IR, or a shading device (exterior or overhang) is installed as specified on the CF-IR. Alternatively, installed weighted average U-Factors for the total fenestration area are less than or equal to values from CF-IR.

3 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-IR) 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.

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

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

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

F2

**INSTALLATION CERTIFICATE**

**CF-6R**

**PLAN# KB HOME - SCHUMACHER ALLEY**

**Permit Number**

**HVAC SYSTEMS:**

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).

**Heating Equipment**

Equip. Type (pkg. Heat pump)	CEC Certified Mfr name and Model #	# of Identical Systems	(1) Efficiency IR value	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Capacity (Btu/hr)
FURNACE	Carter 58STX070-12	1	80%	ATTIC	6	25,501	53,000
FURNACE	Carter 58STX070-12	1	80%	ATTIC	6	25,363	53,000
FURNACE	Carter 58STX070-12	1	80%	ATTIC	6	26,387	53,000
FURNACE	Carter 58STX090-16	1	80%	ATTIC	6	29,738	70,000
FURNACE	Carter 58STX090-16	1	80%	ATTIC	6	31,616	70,000

**Cooling Equipment**

Equip. Type (pkg. Heat pump)	CEC Certified Compressor Unit Mfr Name and Model #	# of Identical Systems etc.) > CF-IR Value	(1) Efficiency (SEER, etc.) > CF-IR Value	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Capacity (Btu/hr)
A/C	Carter 38BRC030*	1	13.0	ATTIC	6	19,664	27,600
A/C	Carter 38BRC036*	1	13.0	ATTIC	6	21,175	33,100
A/C	Carter 38BRC036*	1	13.0	ATTIC	6	20,815	33,100
A/C	Carter 38BRC042*	1	13.0	ATTIC	6	25,809	38,600
A/C	Carter 38BRC042*	1	13.0	ATTIC	6	27,401	38,600

\* = TXV valve installed as part of coil

(1) > Reads greater than or equal to.

1. 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-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.

*Amund Jensen 8/12/05*  
Signature, Date

**BEUTLER CORPORATION**

Installing Subcontractor (Co. Name)

OR General Contractor (Co. Name) OR Owner

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

Installing Subcontractor (Co. Name) OR  
General Contractor (Co. Name) OR Owner

Signature, Date 2-23-05

1, 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.

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

Faucets & Shower Heads:

- 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.

Heater Type	CEC Certified Mfr Name & Model Number	Point-of-Use	Distribution Type (Std)	If Recirculation, Control Type	# of Identical Systems	Rated Input (kW or Btu/hr)	Tank Volume (gallons)	Efficiency (EF, RE)	Standby Loss (%)	External Insulation R-value
Water	A.O. Smith	STN	STN	Y/N		4400	50	0.62		

WATER HEATING SYSTEMS:

Installing Subcontractor (Co. Name) OR  
General Contractor (Co. Name) OR Owner

Signature, Date

1, 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-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.

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

Cooling Equipment

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

Heating Equipment

HVAC SYSTEMS:

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).

Site Address

Permit Number

850 Greg Thatch Cr  
050595

INSTALLATION CERTIFICATE