

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

**Permit No: 0108849**

**Insp Area: 4**

**Site Address: 40 GOLDSTONE CR SAC**

**Thos Bros:**

Parcel No: 225-1270-036

NATOMAS CROSS 17 LOT 18

**Sub-Type: NSFR**

**Housing (Y/N): N**

**CONTRACTOR**

BECK HOMES  
3114 WEST HAMMER LANE  
STOCKTON CA. 95209

**OWNER**

BECK PROPERTIES  
3114 W HAMMER LN  
STOCKTON CA 95209

**ARCHITECT**

**Nature of Work:** NSFR MP2948 2 STORY W/OPT. GUEST AND 2ND FLOOR DECK 10 ROOMS

**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 478421 Date 11-14-01 Contractor Signature Deeb Agans

**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 3 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 11-14-01 Applicant/Agent Signature Deeb Agans

**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 FREMONT COMPENSATION Policy Number WN99591990-06 Exp Date 07/29/2000

\_\_\_\_\_, (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 11-14-01 Applicant Signature Deeb Agans

**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 ATTORNEYS 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: 40 Goldstone Circle Assessor Parcel # 225-1270-36

OWNER INFORMATION: Lot 18 Plan. 2948-C

Legal Property Owner: Beck Properties Phone # 209-957-0331  
 Owner Address: 3114 W. Hammer Ln. City Stockton State CA Zip 95209

**CONTRACTOR INFORMATION:**

Contractor: Beck Properties Lic. # 478421 Phone # 209-957-0331 Fax # 209-957-0363

**PROJECT INFORMATION:**

Land Use Zone \_\_\_\_\_ Occupancy Group \_\_\_\_\_ Construction Type \_\_\_\_\_ Fed Code \_\_\_\_\_  
 No. of stories: 2 No. of rooms: 11 Street width: \_\_\_\_\_  
 1<sup>st</sup> Floor Area \_\_\_\_\_ 2<sup>nd</sup> Floor Area \_\_\_\_\_ Basement \_\_\_\_\_ Roof Material \_\_\_\_\_

AREA IN SQUARE FOOT OF:	EXISTING	NEW
Dwelling/Living	_____	<u>2948</u>
Garage/Storage	_____	<u>683</u>
Decks/Balconies	_____	<u>441</u>
Carports	_____	_____

SCOPE OF WORK: \_\_\_\_\_

**FOR OFFICE USE ONLY**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Information above complete | <input type="checkbox"/> AR Flood Waiver required             | <input type="checkbox"/> Planning Approval                   |
| <input type="checkbox"/> Violation files checked    | <input type="checkbox"/> Flood Elevation Certificate Required | <input type="checkbox"/> Design Review Approval              |
| <input type="checkbox"/> Standard setbacks          | <input type="checkbox"/> Water Development Infill Area        | <input type="checkbox"/> Special Fee Districts Apply : _____ |
| <input type="checkbox"/> County Sewer               |   |  |

**NEW STRUCTURES & ADDITIONS**

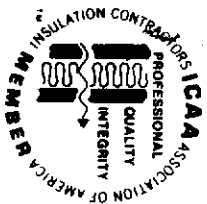
❖ THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PLAN REVIEW

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

Date: \_\_\_\_\_ Received by: (staff) \_\_\_\_\_

ACTIVITY/PERMIT # \_\_\_\_\_

**INSULATION CONTRACTORS  
ASSOCIATION  
OF AMERICA**



INSULATION  
CERTIFICATE

**70492**

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**

LOT # \_\_\_\_\_ TRACT # \_\_\_\_\_

STREET 40 Goldstone CITY \_\_\_\_\_

**EXTERIOR WALLS:**

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

**CEILINGS:**

BATTS: \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ VALUE 38

BLOWN IN: \_\_\_\_\_ MINIMUM \_\_\_\_\_ VALUE 38

MANUFACTURER \_\_\_\_\_ THICKNESS \_\_\_\_\_ VALUE \_\_\_\_\_

SQUARE FOOTAGE COVERED \_\_\_\_\_ NUMBER OF BAGS USED \_\_\_\_\_

FLOORS: \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ VALUE \_\_\_\_\_

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ VALUE \_\_\_\_\_

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

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ VALUE \_\_\_\_\_

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

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

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ VALUE \_\_\_\_\_

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

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

SIGNATURE \_\_\_\_\_

TITLE \_\_\_\_\_

INSULATION CONTRACTOR **ARCADE INSULATION**

CALIFORNIA CONTRACTORS LICENSE #263784

DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

TITLE \_\_\_\_\_

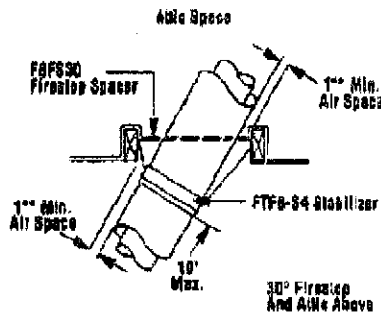


Figure 21

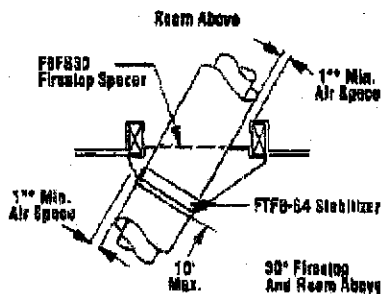


Figure 22

**Step 4. Note:** Chimney sections are constructed with a unique locking tab design, which ensures an immediate, tight assembly between sections. Plan your chimney requirements carefully before assembly as chimney is difficult to disassemble after installation. If disassembled, the tabs might become damaged. Be certain tabs are properly formed to ensure locking tabs engage properly.

The FireCraft FTF8 chimney system is a two piece chimney, which snap together from the fireplace up. Start with the inner flue section with the lanced end up, snap lock it in to the matching collar on top of the fireplace. At all subsequent joints, the upper flue section fits into the preceding flue section. Each piece snaps together by means of locking tabs (9 locking tabs per joint). Check each piece by pulling up slightly from the top to ensure proper engagement before installing the next section. If the flue has been installed correctly, it will not separate when you test it. Also, the inner flue joint where each section is joined should be tight and flat without gaps (Figure 23).

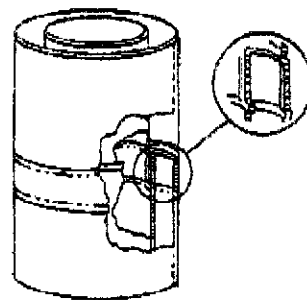


Figure 23

Outer pipe section installs in just the opposite way; the lanced end goes down and each new section goes OVER the outside of the previous section installed (Figure 24).

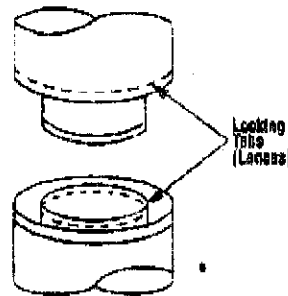


Figure 24

**Note:** Assemble one component of chimney at a time (inner section first, then outer section last) before proceeding with the next complete section.

Continue to assemble the chimney up through framed opening. Assemble just enough to penetrate the roof flashing openings (Figure 25). Always maintain 1" minimum air space to combustible materials and always check each chimney joint (inner and outer) to ensure proper engagement. Check vertical alignment of chimney so that it projects from the roof in true vertical position.

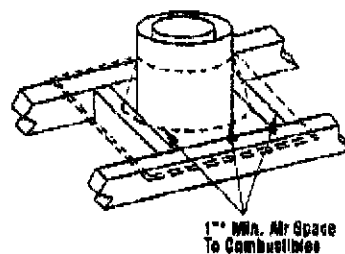


Figure 25

NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.

FireCraft chimney sections do not need to be screwed together. Additional reinforcement is not necessary except in certain offset conditions (refer to page 14, Figure 36).

**Step 5.** The height of vertical chimney pipe supported only by the fireplace must not exceed 30'. Chimney heights above 30' must be supported by a Model FTF8-S4 stabilizer installed at 30' intervals.

**Note:** The Model FTF8-S4 adds 3' net effective height to the total chimney system.

Install the Model FTF8-S4 stabilizer by fitting inner section down into respective section of preceding flue pipe and locking outer stabilizer section into place over the outer chimney pipe. Position for proper clearance through framed opening and nail straps securely (under tension in "shear") into place on framing. Use 8d nails. Attach successive lengths of chimney pipe directly to stabilizer using same techniques as described in Step 4 (Figure 26).

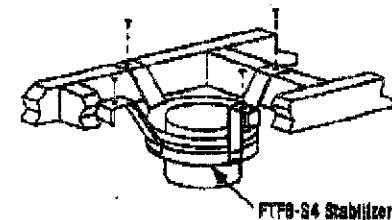


Figure 26

**Note:** Do not apply excessive pressure to any subsequent chimney sections following the stabilizer when installing. Ensure each subsequent chimney section is securely attached by testing as noted in Step 4.

**Step 6.** Select the proper FireCraft roof flashing based on pitch of roof. Use chart below for selection:

Roof Pitch	Model
Flat to 6/12	F8F6
6/12 to 12/12	F8F12

**\*Note:** 2" clearance to combustibles required in Canada.

**Step 4.** Fireplace should be secured to side framing members using the full length nailing tabs at the top and bottom of the fireplace front face. Use 8d nails (Figure 17).

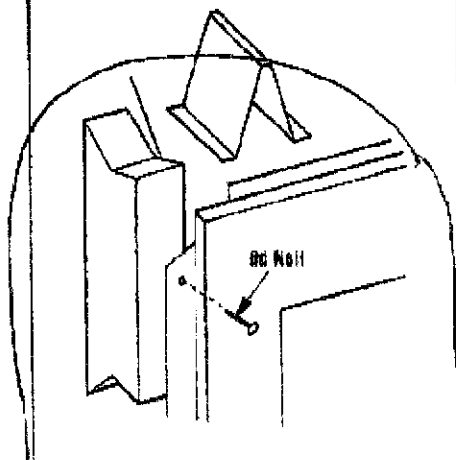


Figure 17

**Note:** The nailing tabs and the area directly behind the nailing tabs are exempt from the clearances described on page 5. Maintain at least 1/2" clearance from the firebox wrapper to the framing at the closest point of contact directly adjacent to the flange.

#### INSTALLING THE CHIMNEY SYSTEM

**Step 1.** Before continuing, check the operation of the damper, as described on page 4, (refer to Figure 3).

**Step 2.** Using standard construction framing techniques, construct opening for chimney route up through the ceiling(s) and roof or through an outside chase.

Framing must maintain adequate minimum air space clearance at all times.

**CAUTION: ALLOW MINIMUM 1" CHIMNEY AIR SPACE TO COMBUSTIBLE FRAMING MEMBERS THROUGHOUT VERTICAL OR OFFSET CHIMNEY INSTALLATION.**

A minimum 1" airspace must be reserved for all combustible materials extending for any continuous length surrounding the chimney.

Reference Figures 15 and 16 and charts Framing Dimensions for Ceiling and Roof, which specify minimum ceiling and roof dimensions.

In new construction, to determine chimney center line, use plumb line from roof or ceiling above fireplace to center of flue collar on fireplace.

For remodeling, plumb to center of flue collar from ceiling above, drive nail through ceiling from below to mark position, then mark and cut to passage from above ceiling (around nail) (Figure 18). Then plumb from ceiling or roof level directly above hole which has just been completed.

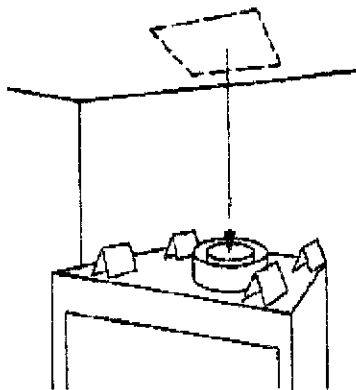


Figure 18

**Step 3.** Position appropriate firestop spacer at ceiling and nail temporarily with two (2) 8d nails. Use flat firestop spacer, Model F8FS-2, if chimney penetrates ceiling vertically. If chimney penetrates ceiling at 90° angle (offset chimney), use 30° firestop spacer, Model F8FS30. Use one nail on opposite sides to hold firestop spacer in position. Nail permanently, using at least two (2) more 8d nails, after chimney sections have been assembled through the firestop spacer and after any necessary adjustments have been made. Firestop spacer must be secured by at least four (4) 8d nails when completely installed.

**Note:** If there is a room above ceiling level, firestop spacer must be installed on the bottom side of the ceiling. If an attic is above ceiling level, firestop spacer must be installed on top side of ceiling joist (Figures 19 and 20).

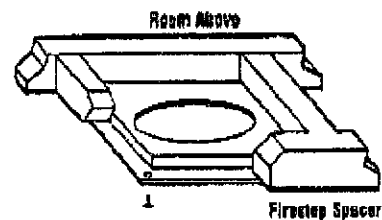


Figure 19

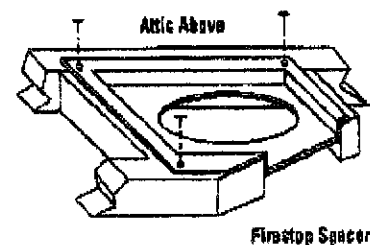


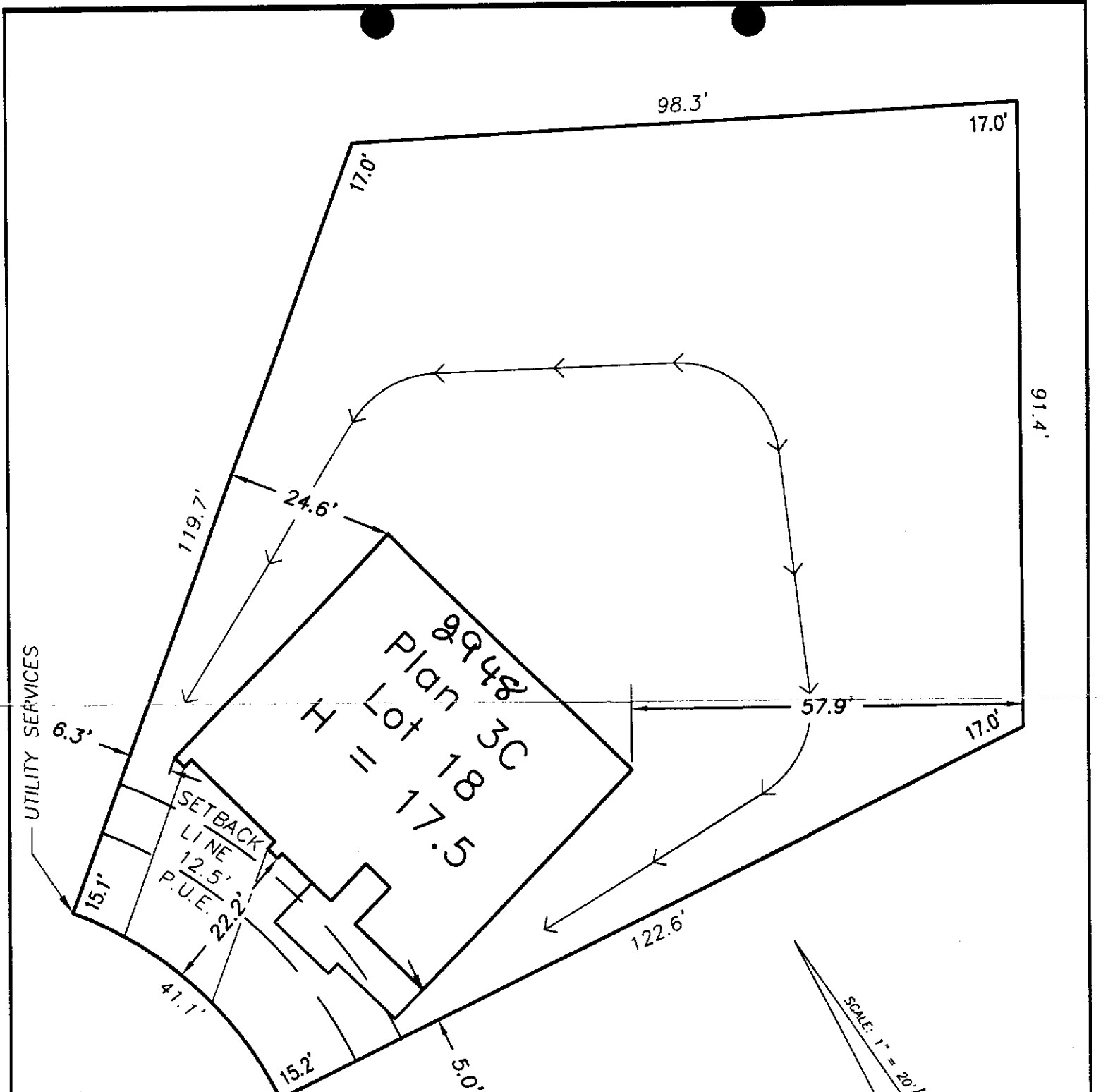
Figure 20

#### CHIMNEY 30° OFFSET THROUGH FLOOR OR CEILING

It may be necessary to assemble the chimney at 30° when passing through the floor or ceiling area. Use the F8FS30 firestop spacer as shown in Figures 21 and 22. Support the chimney at floor or ceiling penetration with a FTF8 stabilizer if distance of chimney below ceiling is 10' or more. Maintain 1" minimum air space to combustibles from chimney sections.

**\*Note:** 2" clearance to combustibles required in Canada.





40  
Goldstone  
Circle



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 ~~SCALE~~ SCALE 1" = 20'

Natomas Crossing  
Village 17 *LF*  
City of Sacramento, CA  
Beck Properties

Natomas Crossing  
APN# 225-1270-36  
40 Goldstone Circle

**WECKER  
SURVEYS**

3740 MODOC PLACE  
DAVIS, CA 95616  
530-792-7252