

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

**Permit No: 0012240**

**Insp Area: 2**

**Site Address: 919 8TH AV SAC**

Parcel No: 012-0331-044

Sub-Type: NOTHR

Housing (Y/N): N

**CONTRACTOR**

BLUEWATER LANDSCAPING  
5335 GRANTY AVE  
CARMICHAEL 95608

**OWNER**

JANTZ DAVID L/SALLE S  
SACRAMENTO CA  
95818

**ARCHITECT**

**Nature of Work: 10' MSNRY WALL TRELLIS BBQ GAS ELEC + FRONT ARBOR**

**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 C-27 License Number 494922 Date 12/12/00 Contractor Signature Fred Black

**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 12/12/00 Applicant/Agent Signature Fred Black

**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 STATE FUND Policy Number 153627400 Exp Date 11/01/2000

\_\_\_\_ (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 12/12/00 Applicant Signature Fred Black

**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.**

Date of Request: \_\_\_\_\_

By: \_\_\_\_\_

CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION  
PLANNING AND ZONING INFORMATION REQUEST

Project Address \_\_\_\_\_

Assessor's Parcel Number \_\_\_\_\_

Previous Use \_\_\_\_\_

Description of Request/Proposed Use 40' ~~well~~ accessory structure  
(garage)

Is This a Change of Use? \_\_\_\_\_

Prior Applications for Project Site(P#, Z#, DRPB#): \_\_\_\_\_  
Zoning Designation: R-1  
200-019 → NOT RELATED TO THIS PROJECT

Comments: \_\_\_\_\_

structures not allowed within front yard setback area;  
not a problem if greater than 25' back from front P/L  
Phil Reed 10/17/00

Are There Any Planning Issues?: (circle one) YES NO

- \* Staff Site Plan Check Required? (Circle one) YES NO
- \* Field Inspection Required? (Circle one) YES NO
- \* Design Review/Preservation Required?: (Circle one) YES NO

Planning Review by/Date: \_\_\_\_\_ 10-17-00

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

MICROFILM AFTER FINAL

Date of Request: \_\_\_\_\_

By: \_\_\_\_\_

**CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION  
PLANNING AND ZONING INFORMATION REQUEST**

X Project Address: 1000 1st St, 919

Assessor's Parcel Number 00231-044

Previous Use Dark Alley

X Description of Request/Proposed Use: request proposed  
to add 200 sq  
ft of development existing

Is This a Change of Use? no

Zoning Designation: R1

Prior Applications for Project Site(P#, Z#, DRPB#): 00231-044

Comments: check into plan for  
expansion of existing fence  
area to be removed. Make sure  
site is not subject to code requirement

Are There Any Planning Issues?: (circle one) YES ~~NO~~

\* Staff Site Plan Check Required? (Circle one) ~~YES~~ NO

\* Field Inspection Required? (Circle one) ~~YES~~ NO

\* Design Review/Preservation Required? (Circle one) YES ~~NO~~

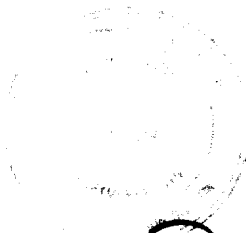
Planning Review by/Date: [Signature] 1/25/01

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

MICROFILM AFTER FINAL

919 9TH AVE

919-8th Ave  
1/2



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.

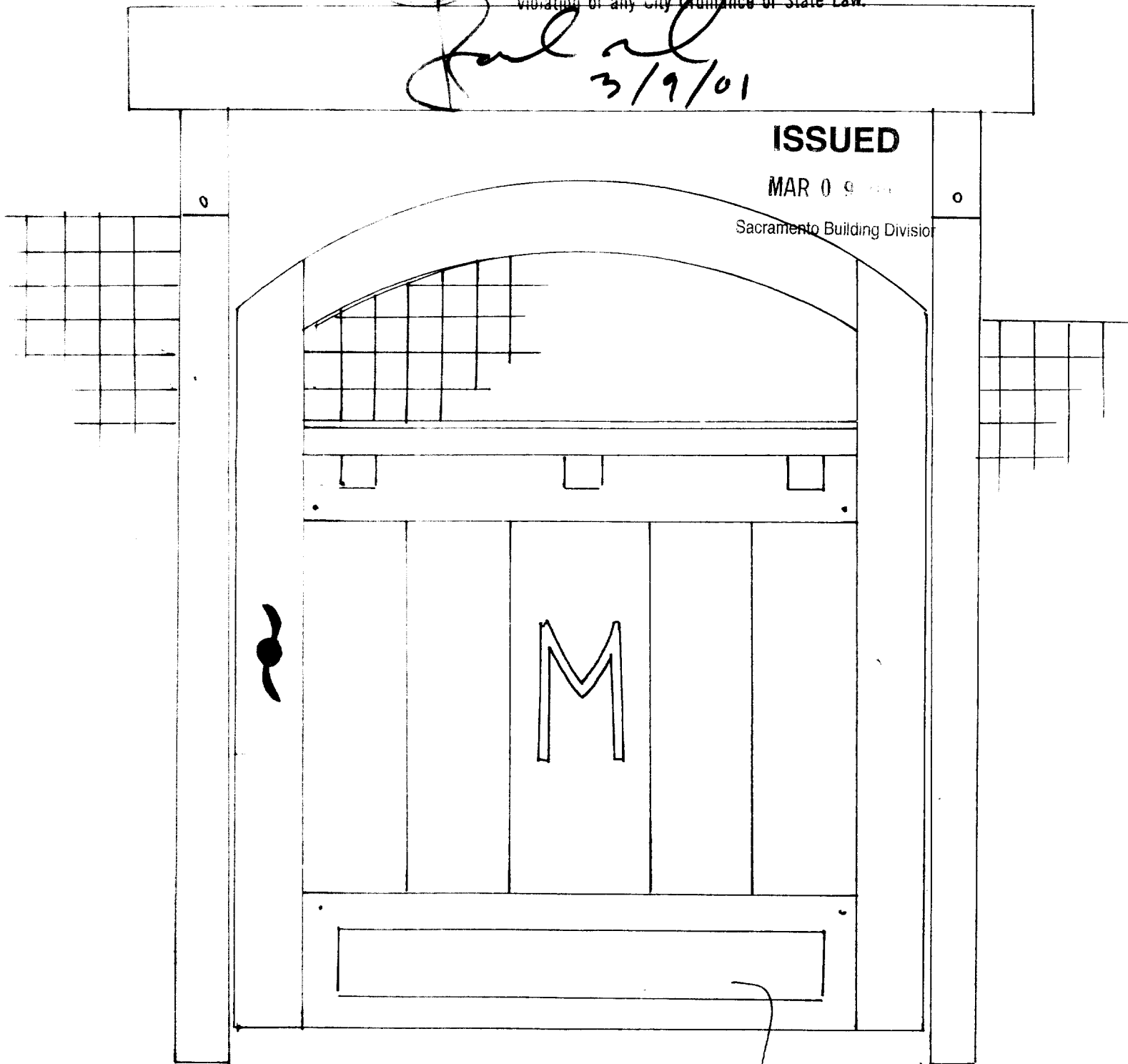
The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

*J. Al*  
3/9/01

ISSUED

MAR 09 2001

Sacramento Building Division



O.K. TO REPLACE AS DESIGN FOR GATE SHOWN ON APPROVED PLANS  
0012240 R  
planter box

**James J. Accinelli, Structural Engineer**  
740 Casmalia Way, Sacramento, CA 95864  
(916) 488-4878

February 8, 2000

Sacramento City Building Department  
Attention: Jim Riordan, Building Inspector

**Subject:** CMU Wall at the Mellon Garden, 919 8<sup>th</sup> Ave, Sac CA

Dear Mr. Riordan:

This letter is in response to your concern regarding the as-built footing at the subject CMU wall. As we discussed in our meeting at the job site on February 1, 2001, the as-built footing does not conform to the footing requirements shown on the plans approved by the Sacramento City Building Department. The as-built footing is not as wide as the footing called for on the plans

To address your concerns regarding wall lateral stability, and to avoid having the contractor totally demolish and rebuild the wall, I have performed a more detailed review of the subject wall resulting in the following conclusion:

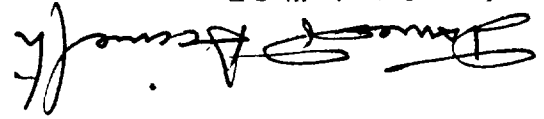
1. The as-built width of the wall footing meets the requirements of the 1997 UBC regarding vertical bearing support for the fully grouted wall.

2. The as-built CMU wall in combination with the built-in CMU fireplace, CMU bar and concrete fountain, meets the requirement of the 1997 UBC for overturning stability with regard to lateral wind or seismic loading. It should be noted that the wall alone, with the narrower as-built footing, would not meet these requirements were it a stand-alone wall. Fortunately, this is not the case for the following reasons:

- a) The CMU wall as-built footing is directly tied to the footings for the CMU fireplace and CMU bar resulting in a very wide combined footing at these locations
- b) The CMU wall as-built footing is directly tied to the thickened concrete slab at the fountain area at the wall center, effectively resulting in a wider combined footing at this location.
- c) The wall is built at approximately a 45-degree angle in plan view. The stability of this angled wall is much greater than the stability of a straight freestanding wall since the two opposing angled portions of the wall provide lateral stability for each opposing wall

As I mentioned to you on February 1, 2001, I visited the job site several times during the construction to meet with Fred Black, the contractor. However, at no time was I performing construction inspection or approving the quality or completeness of the work, nor was I ever retained to perform such services. Therefore, my conclusions regarding the as-built wall/fireplace/bar/fountain combine that all construction was performed with material and workmanship of high quality. My conclusions also assume that all construction, with the sole exception of the wall footing width, is substantially in compliance with the approved plans. My conclusions would be rendered invalid if inferior material or workmanship were used in any portion of the wall construction including the initial excavation and sub-grade compaction, or if other parts of the wall were not built per plan.

Furthermore, my review relates only to the wall vertical and lateral stability with regard to the life safety requirements of the 1997 UBC. I did not perform a review of the wall with regard to any other performance criteria, such as but not limited to, wall cracking or future settlement. Finally, this letter does not constitute a warranty of any kind, but merely acknowledges that the wall is compliant with the vertical and lateral stability requirement of the 1997 UBC.

James J. Accinelli, S.E.  


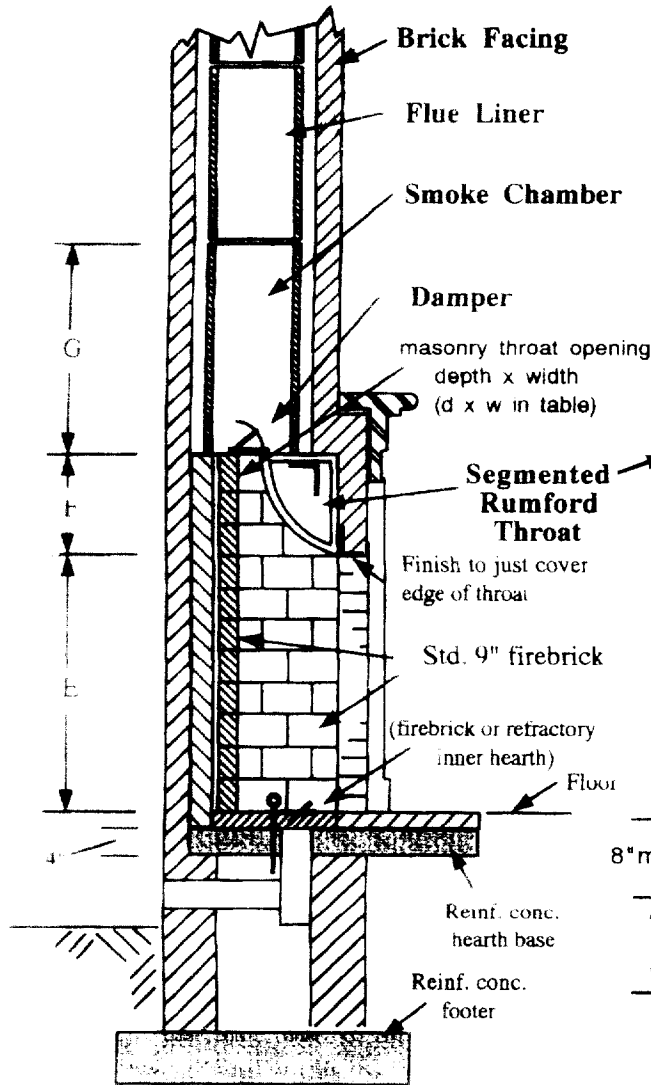


McNear Brick & Block      414 8TH AVE

# McNear Brick & Block

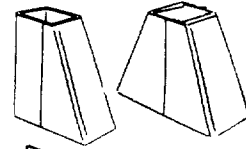
## Rumford Fireplace Components

### SEGMENTED THROAT

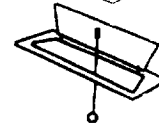


Tall and elegant.....the fireplace that keeps you warm. Rumford fireplaces are shallow and flared to radiate more heat. Their streamlined throats eliminate smoking while minimizing the amount of interior air lost up the chimney.

**Smoke Chamber**  
offset or centered

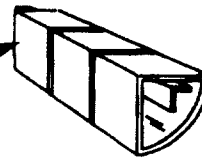


**Damper**  
cast iron or steel

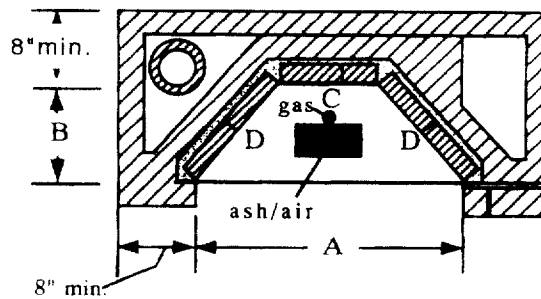


**Rumford Segmented Throat**

For fireplaces 30", 36", 42", 48", 60" and 72" wide as well as custom and multi-sided fireplaces. Each throat tile is 12" wide, 10" deep and 13.5" high.



By using the Segmented Throat system you can build large or modified Rumford fireplaces even multi-sided fireplaces. Whether it's a six foot wide Rumford, a cooking fireplace or just a little deeper Rumford, the Segmented Throat Tile system lets you build the custom fireplace you need.



**Rumford Segmented Throat Fireplaces**

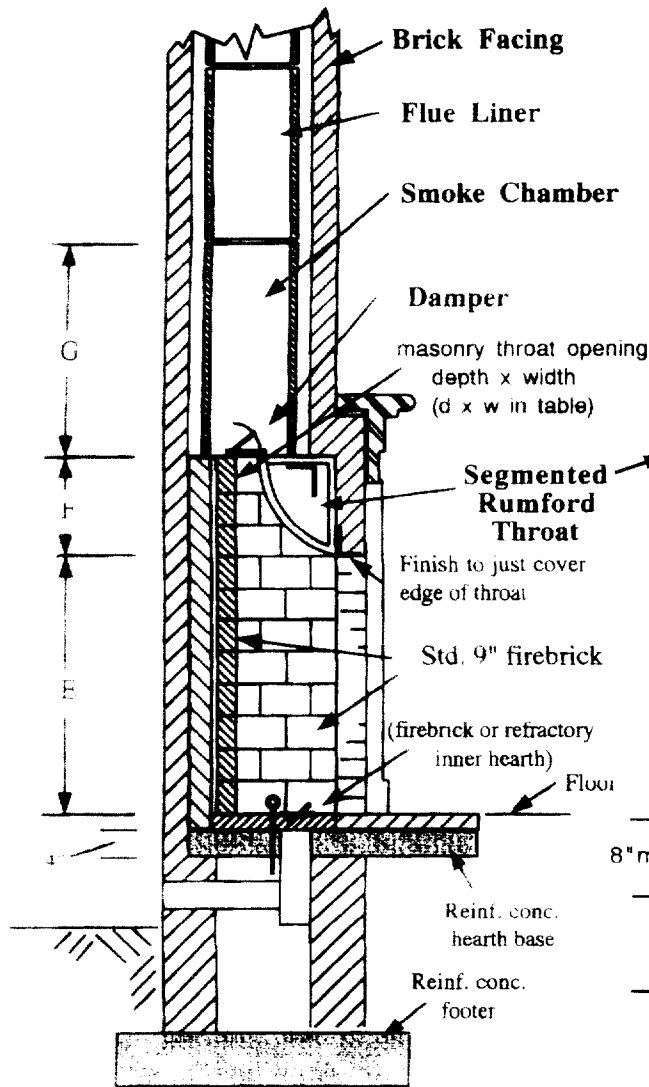
FIREPLACE SIZE	THROAT WIDTH	DAMPER (FRAME)	SMOKE CHAMBER	FLUE TILE	OTHER DIMENSIONS:							
					A	B	C	D	E	F	G	d x w
30" wide	30"	6" x 24"	12" x 12"	12" x 12"	30"	13.5"	13.5"	16"	27-32"	13.5"	19"	3.5"x16"
36" wide	36"	9" x 24"	13" x 13"	13" x 13"	36"	14"	13.5"	18"	27-36"	13.5"	30"	4"x17"
42" wide	42"	9" x 30"	13" x 18"	13" x 18"	42"	15"	15"	21"	38-42"	13.5"	30"	4.5"x20"
48" wide	48"	9" x 30"	16" x 20"	16" x 20"	48"	16"	18"	22.5"	42-48"	13.5"	30"	5"x23"
60" wide	60"	14" x 42"	20" x 20"	20" x 20"	60"	16"	20"	27"	48-54"	13.5"	32"	6"x27"
72" wide	72"	14" x 54"	24" x 24"	24" x 24"	72"	24"	27"	27"	54-60"	13.5"	33"	6"x27"

**McNear Brick & Block**

# McNear Brick & Block

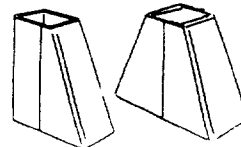
## Rumford Fireplace Components

### SEGMENTED THROAT

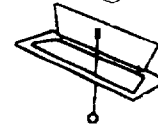


Tall and elegant.....the fireplace that keeps you warm. Rumford fireplaces are shallow and flared to radiate more heat. Their streamlined throats eliminate smoking while minimizing the amount of interior air lost up the chimney.

**Smoke Chamber**  
offset or centered



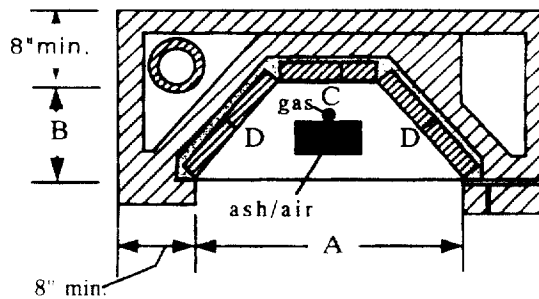
**Damper**  
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#### Rumford Segmented Throat Fireplaces

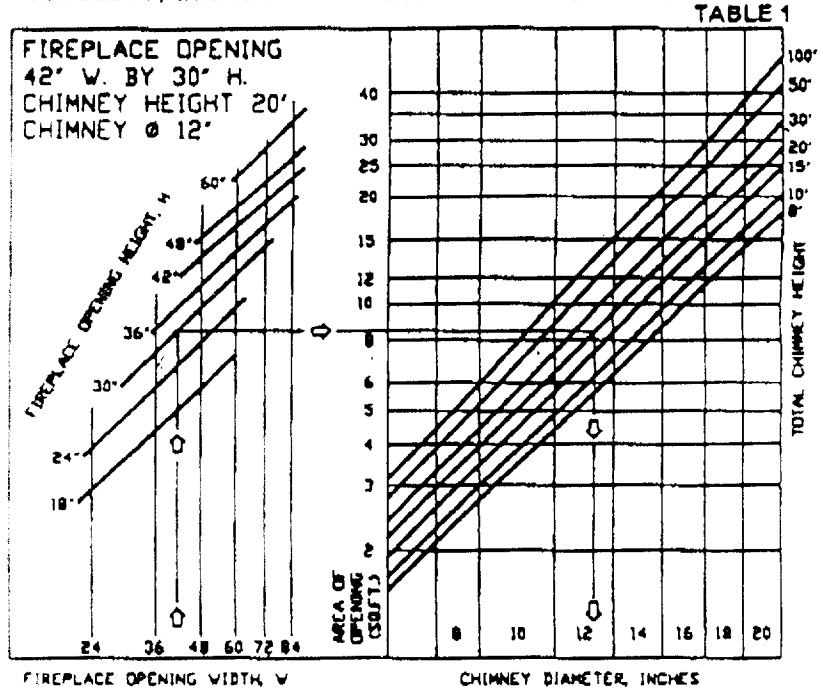
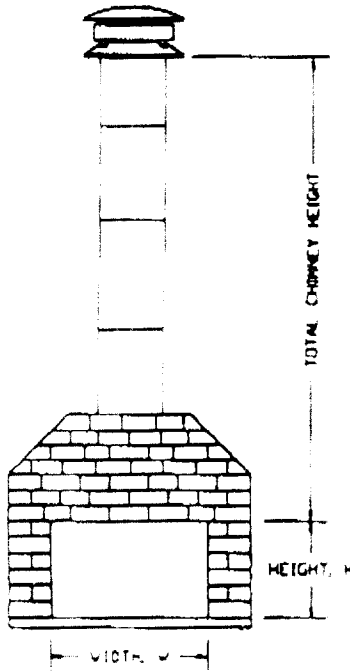
FIREPLACE SIZE	THROAT WIDTH	DAMPER (FRAME)	SMOKE CHAMBER	FLUE TILE	OTHER DIMENSIONS:							
					A	B	C	D	E	F	G	d x w
36" wide	36"	6 x 24	12" x 12"	12" x 12"	30"	13.5"	13.5"	16"	27-32"	13.5"	19"	3.5" x 16"
36" wide	36"	9 x 24	13" x 13"	13" x 13"	36"	14"	13.5"	18"	27-36"	13.5"	30"	4" x 17"
42" wide	42"	9 x 30	13" x 18"	13" x 18"	42"	15"	15"	21"	38-42"	13.5"	30"	4.5" x 20"
48" wide	48"	9 x 30	16" x 20"	16" x 20"	48"	16"	18"	22.5"	42-48"	13.5"	30"	5" x 23"
60" wide	60"	14 x 42"	20" x 20"	20" x 20"	60"	16"	20"	27"	48-54"	13.5"	32"	6" x 27"
72" wide	72"	14" x 54"	24" x 24"	24" x 24"	72"	24"	27"	27"	54-60"	13.5"	33"	6" x 27"

**McNear Brick & Block**

ONE MCNEAR BRICKYARD RD., SAN RAFAEL, CA 94901, PHONE 415/454-6811, FAX 415/454-0250

### CHIMNEY SIZING

Use the table below to determine the correct diameter of chimney for an open masonry fireplace. For factory-built fireplaces and wood-burning stoves, use the size specified by the appliance manufacturer. In most cases, this is the diameter of the flue collar.



### Recommended Flue Height

Once the correct chimney size has been determined, there are two factors which can be compensated for when calculating the optimum height of the system - elevation and chimney layout. The higher the elevation, the greater the chimney height required to provide the same draft as an installation a sea level. The more complex the chimney layout (the more tees, elbows, etc. in the system) the greater the chimney height required to provide the same draft as a straight up system. The table on the right suggests the minimum height required to insure adequate draft under a variety of conditions

TABLE 2

MINIMUM RECOMMENDED FLUE HEIGHT - from the flue connection on the appliance (feet)									
Elevation Above Sea Level (feet)	number of elbows								
	0	2 X 15°	2 X 30°	2 X 45°	4 X 15°	4 X 30°	4 X 45°	1.	2.
0 - 1000	12	13	15	16	14	18	20	18	20
1000-2000	12.5	13.5	15.5	16.5	14.5	19	20.5	19	21
2000-3000	13	14	18	17	15	19.5	21.5	19.5	21.5
3000-4000	13.5	14.5	17	18	15.5	20	22.5	20	22.5
4000-5000	14	15	17.5	18.5	16	21	23	21	23
5000-6000	14.5	15.5	18	19	17	21.5	24	21.5	24
6000-7000	15	16	18.5	20	17.5	22.5	25	22.5	25
7000-8000	15.5	16.5	19	20.5	18	23	25.5	23	25.5
8000-9000	16	17	20	21	18.5	24	26.5	24	26.5
9000-10000	16.5	17.5	20.5	22	19	24.5	27	24.5	27

No more than two offsets (four elbows) allowed

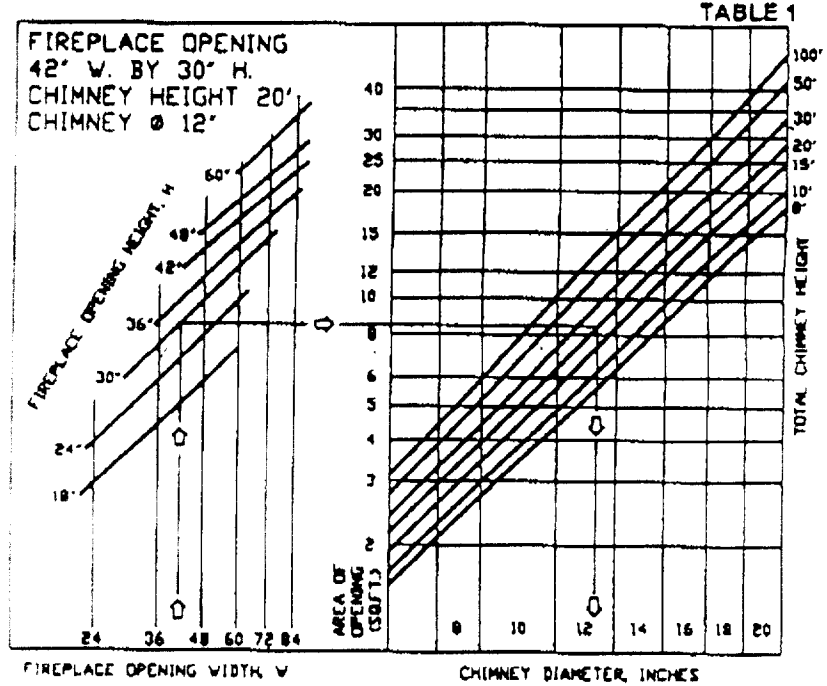
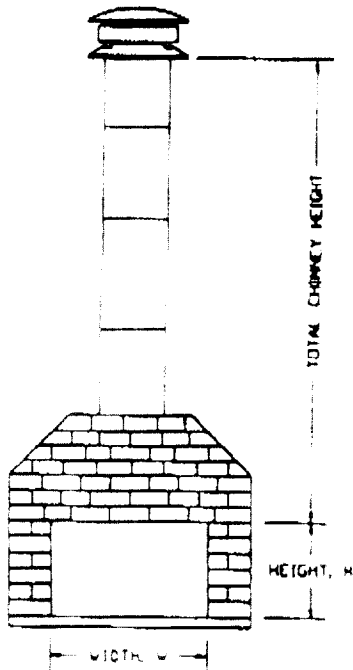
1. This column shows the height required for a rear vented stove run 18" horizontally into a tee.

2. This column shows the height required for a top vented stove with a 90° elbow and an 18" horizontal run into a tee.



### CHIMNEY SIZING

Use the table below to determine the correct diameter of chimney for an open masonry fireplace. For factory-built fireplaces and wood-burning stoves, use the size specified by the appliance manufacturer. In most cases, this is the diameter of the flue collar.



### Recommended Flue Height

Once the correct chimney size has been determined, there are two factors which can be compensated for when calculating the optimum height of the system - elevation and chimney layout. The higher the elevation, the greater the chimney height required to provide the same draft as an installation a sea level. The more complex the chimney layout (the more tees, elbows, etc. in the system) the greater the chimney height required to provide the same draft as a straight up system. The table on the right suggests the minimum height required to insure adequate draft under a variety of conditions

**TABLE 2**

**MINIMUM RECOMMENDED FLUE HEIGHT - from the flue connection on the appliance (feet)**

Elevation Above Sea Level (feet)	number of elbows								
	0	2 X 15°	2 X 30°	2 X 45°	4 X 15°	4 X 30°	4 X 45°	1.	2.
0 - 1000	12	13	15	16	14	18	20	18	20
1000-2000	12.5	13.5	15.5	16.5	14.5	19	20.5	19	21
2000-3000	13	14	16	17	15	19.5	21.5	19.5	21.5
3000-4000	13.5	14.5	17	18	15.5	20	22.5	20	22.5
4000-5000	14	15	17.5	18.5	16	21	23	21	23
5000-6000	14.5	15.5	18	19	17	21.5	24	21.5	24
6000-7000	15	16	18.5	20	17.5	22.5	25	22.5	25
7000-8000	15.5	16.5	19	20.5	18	23	25.5	23	25.5
8000-9000	16	17	20	21	18.5	24	26.5	24	26.5
9000-10000	16.5	17.5	20.5	22	19	24.5	27	24.5	27

No more than two offsets (four elbows) allowed

1. This column shows the height required for a rear vented stove run 18" horizontally into a tee.
2. This column shows the height required for a top vented stove with a 90° elbow and an 18" horizontal run into a tee.

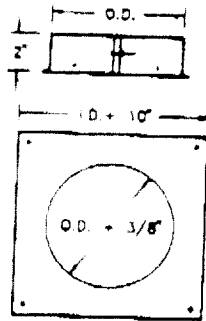
### FLOOR or BASE SUPPORT (BS)

Designed to support the chimney from a floor or roof

It may be used as a supplementary support when the chimney height exceeds that of the primary support.

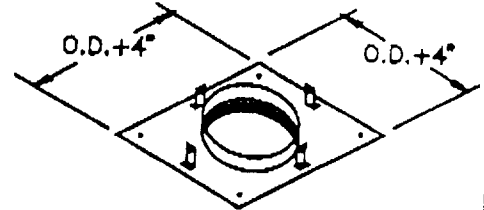
The support attaches to the chimney casing

See Support Capacity Table for maximum supported chimney height.



### ANCHOR PLATE (AP)

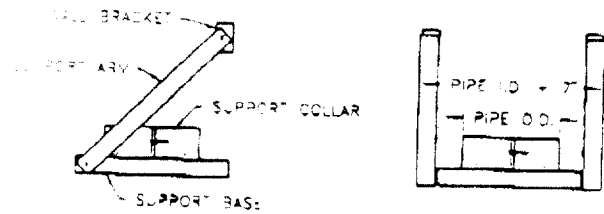
The anchor plate is used to connect an RIS chimney to a masonry fireplace or to connect an RIS chimney to an existing masonry chimney. The base plate of the anchor plate is made from 10 gauge (1/8") galvanized steel.



### WALL SUPPORT (WS)

Designed to support a chimney on a wall

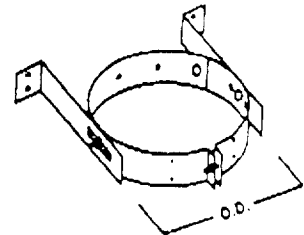
See Support Capacity Table for maximum supported chimney height.



### WALL BAND (WB)

Used on vertical or horizontal runs of chimney to stabilize the chimney.

The recommended maximum distance between Wall Bands is 8'.

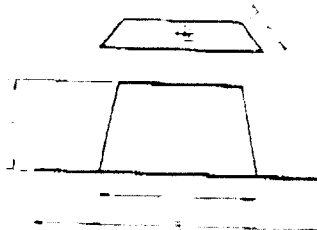


### ROOF FLASHING (F, FA, FB)

Used to provide weather protection where the chimney penetrates the roof.

Three models are available to accommodate various roof pitches.

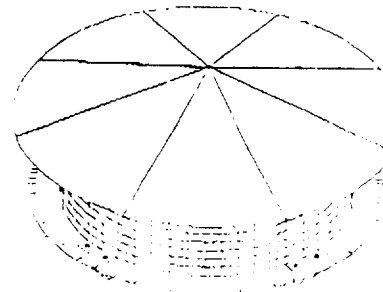
The Storm Collar (SC) is included.



### RAIN CAP (RC)

The RIS rain cap is constructed entirely of stainless steel. It is designed to provide good protection from wind and rain while incorporating small size and a low profile.

Note: If you intend to use an after market cap with RIS chimney you must terminate the chimney with an ICC Rain Cap Base (part #RCB) The RCB closes off the top of the cap to prevent moisture from entering the chimney.



Cap is  
NOW FLAT  
ON TOP

PIPE I.D.	DIM. A	DIM. B
8"	14"	24"
8"	16"	24"
10"	18"	26"
12"	20"	28"
14"	22"	32"
16"	24"	32"
18"	26"	36"
20"	28"	36"
22"	30"	40"
24"	32"	40"

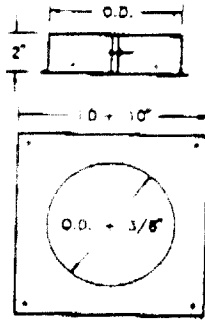
**FLOOR or BASE SUPPORT (BS)**

Designed to support the chimney from a floor or roof.

It may be used as a supplementary support when the chimney height exceeds that of the primary support.

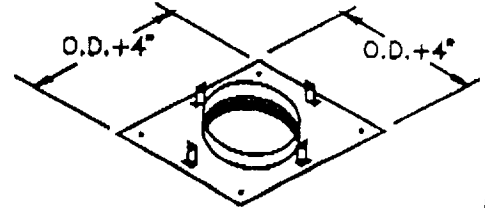
The support attaches to the chimney casing.

See Support Capacity Table for maximum supported chimney height.



**ANCHOR PLATE (AP)**

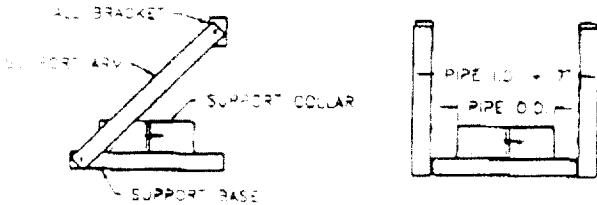
The anchor plate is used to connect an RIS chimney to a masonry fireplace or to connect an RIS chimney to an existing masonry chimney. The base plate of the anchor plate is made from 10 gauge (1/8") galvanized steel.



**WALL SUPPORT (WS)**

Designed to support a chimney on a wall.

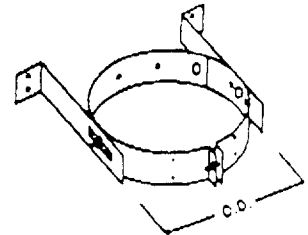
See Support Capacity Table for maximum supported chimney height.



**WALL BAND (WB)**

Used on vertical or horizontal runs of chimney to stabilize the chimney.

The recommended maximum distance between Wall Bands is 8'.

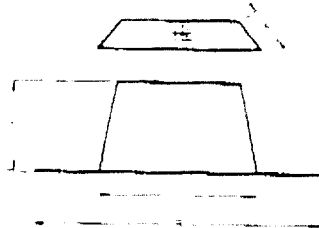


**ROOF FLASHING (F, FA, FB)**

Used to provide weather protection where the chimney penetrates the roof.

Three models are available to accommodate various roof pitches.

The Storm Collar (SC) is included.

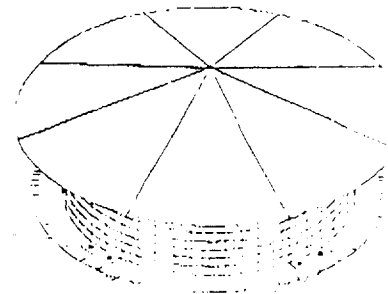


PIPE I.D.	DIM. A	DIM. B
6"	14"	24"
8"	16"	24"
10"	18"	28"
12"	20"	28"
14"	22"	32"
16"	24"	32"
18"	26"	36"
20"	28"	36"
22"	30"	40"
24"	32"	40"

**RAIN CAP (RC)**

The RIS rain cap is constructed entirely of stainless steel. It is designed to provide good protection from wind and rain while incorporating small size and a low profile.

Note: If you intend to use an after market cap with RIS chimney you must terminate the chimney with an ICC Rain Cap Base (part #RCB) The RCB closes off the top of the cap to prevent moisture from entering the chimney.



Cap is  
Now FLAT  
ON TOP