

CITY OF SACRAMENTO

Permit No: 9812190

1231 I Street, Sacramento, CA 95814

Insp Area: 3

Site Address: 6441 POWER INN RD SAC

Sub-Type: NOTHR

Parcel No: 0400101012

Housing (Y/N): N

CONTRACTOR

R C PLUMBING
2925 27TH ST
SACRAMENTO CA 95818

OWNER

AFFINITO MARIO
1550 51ST ST
SACRAMENTO CA 95819

ARCHITECT

Nature of Work: INSTALL 2" BACKFLOW PREVENTER ON POTABLE WATER SUPPLY

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-3 License Number 450139 Date 12/10/98 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 (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 12/10/98 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 STATE FUND Policy Number 1115225-98 Exp Date 02/01/1999

(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 12/10/98 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.

R.C. PLUMBING

Dec. 10, 1998

City of Sacramento
Building Department
Sacramento, California

RE: Permit for a Backflow Prevention Device Installation
6441 Power Inn Road
Sacramento, CA.

For the water service entering property on the west side. Water service is 200 feet long and is the approved location of the new Backflow Device.

This location has been approved by Mr. Micheal Dragash, Water Division City of Sacramento. Telephone is 916/ 433-6229

Water Calculations

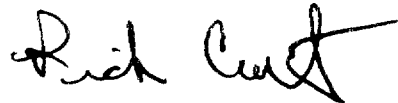
C.W. Fixture Units 85 units

A. Total supply demand	85 units
B. Min. Daily service pressure	40 P.S.I.
C. Min fixture pressure	15 P.S.I.
D. Elevation loss	4.3 P.S.I.
E. Meter loss	1.0 P.S.I.
F. Backflow Prevention Device loss	10 P.S.I.
G. Pressure available for friction loss	8.70 P.S.I.
H. Developed pipe length	200 Ft.
I. Avg. allowable friction loss	4.3 P.S.I. per 100 ft.
J. Propose main size	2 inch
K. Velocity in main	7 Ft. per sec.

The approval of all
plumbing and mechanical work
is hereby approved

JMT 12/10/98

Rick Cortez R.C. Plumbing



COLD WATER CALCULATION WORKSHEET FOR APPENDIX A, UPC 1985.

FIXTURE TYPE	NO.	COLD WATER FU	TOTAL	HOT WATER TOTAL @ 75%	WASTE FU	TOTAL
WC (TANK)	6	x 5	= 30		6	=
WC (FV)	2	x 10	= 20		6	=
UR	2	x 5	= 10		2	=
LAV	4	x 2	= 8		1	=
KS	1	x 4	= 4		3	=
MSK		x 4	= 4		3	=
SSK	1	x 4	= 4		3	=
EDF		x 1	= 1		1	=
HB	7	x 3	= 21		0	=
FS		x 0	= 0		2	=
FD-3"		x 0	= 0		3	=
FD-2"		x 0	= 0		2	=
SHR	1	x 4	= 4		2	=
BT		x 4	= 4		2	=
DW		x 8	= 8		3	=
WASHER (FUTURE)		x 4	= 4		0	=

TOTAL UNITS -----

	PUMP TO FIXTURE	METER TO PUMP	
CW FIXTURE UNITS =	<u>85</u>	-----	GPM
IRRIGATION DEMAND,	-----	-----	GPM
COOLING TOWER DEMAND,	-----	-----	GPM
A. TOTAL SUPPLY DEMAND,	<u>85</u>	-----	GPM
B. MIN DAILY SERVICE PRESSURE,	<u>40</u>	-----	PSI
C. MIN FIXTURE PRESSURE,	<u>15</u>	-----	PSI
D. ELEVATION LOSS, (____ ft x 0.43)	<u>4.3</u>	-----	PSI
E. METER LOSS,	<u>2</u>	-----	PSI
F. BACKFLOW PREVENTER LOSS,	<u>10</u>	-----	PSI
G. PRESSURE AVAIL FOR FRICTION LOSS (B - C - D - E - F = G)	<u>8.70</u>	-----	PSI
H. DEVELOPED PIPE LENGTH	<u>200'</u>	-----	FT
I. AVG ALLOWABLE FRICTION LOSS (G x 100 / H)	<u>4.35</u>	-----	PSI / 100 FT
J. PROPOSED SIZE MAIN (COPPER) (STEEL)	<u>2"</u>	-----	INCH
K. VELOCITY IN MAIN	<u>7'</u>	-----	FPS
L. PROPOSED FRICTION LOSS IN MAIN	<u>8.70</u>	-----	PSI / 100 FT
M. HW DEMAND	-----	PIPE SIZE @	FPS
N. SEWER	-----	VERT	HORT. ----- x SLOPE

City - 540-02

PHONE (916) 457-3439

Nov. 12 1998 11:55AM P1

COUNTY OF SACRAMENTO
ENVIRONMENTAL MANAGEMENT DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION



Issued letter: 11-03-98
3478 JACKSON RD SUITE 240
SACRAMENTO, CA 95826
Office (916) 386-7882
FAX (916) 386-7011

CROSS CONNECTION CONTROL SURVEY FORM

Service Address: 6441 Power Inn Rd
Water Customer: MARIO AFFINITO
Mailing Address: 1550-51st Street 457-3439
95819
Type of Business: Billiards Hall, CAR WASH
Contact Phone: Mario Affinito
Sacramento City/County Code: 10, 44

AGENCY APPROVALS	
Water Purveyor:	<u>[Signature]</u>
Env. Health:	
Xcon: <input checked="" type="checkbox"/> Tick <input checked="" type="checkbox"/> Retro <input checked="" type="checkbox"/> Letter	
County BID:	
City BID:	
PERMIT NUMBER:	

Type of Facility Commercial Residential Industrial Other

Service Connections	Existing Type of Protection	Required Protection
Domestic: _____	<input checked="" type="checkbox"/> CRP <input type="checkbox"/> CAC <input type="checkbox"/> CAG <input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/> CRP <input type="checkbox"/> CAC <input type="checkbox"/> CAG <input type="checkbox"/> None <input type="checkbox"/> Other
Fire: _____	<input type="checkbox"/> CRP <input type="checkbox"/> CAC <input type="checkbox"/> None	<input type="checkbox"/> CRP <input type="checkbox"/> CAC <input type="checkbox"/> None <input type="checkbox"/> Other
Irrigation: _____	<input type="checkbox"/> CRP <input type="checkbox"/> CAC <input type="checkbox"/> None	<input type="checkbox"/> CRP <input type="checkbox"/> None <input type="checkbox"/> Other

Comments: Install RP Assembly
@ Rear of Water Meter # 15-25 2" meter.

Water Purveyor: CITY Representative: [Signature]
Date of Survey: 11-3-98 Telephone: 433-6229

Please complete the plot plan above. Show streets, structures, water service location, & define point of service.

