

**CITY OF SACRAMENTO**

1231 I Street, Sacramento, CA 95814

Permit No: **0405020**

Insp Area: 2

Thos Bros: 337C2

Site Address: **1825 67TH AV SAC St: Cabrillo**

Parcel No: 047-0270-005

CABRILLO PARK

Sub-Type: COM

Housing (Y/N): N

CONTRACTOR

JV PLUMBING INC  
195 P&S LANE  
NEWCASTLE CA 95658

OWNER

CITY OF SACRAMENTO  
915 I ST RM 12 (ORG# 1  
SACRAMENTO CA 95814

ARCHITECT

**Nature of Work:** Relocating existing meter and installing 4" RP device for sprinkler system.

**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 C36 License Number 416787 Date 4/6/04 Contractor Signature Mike Paulo

**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 4/7/04 Applicant/Agent Signature Mike Paulo

**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.

MP \_\_\_\_\_, 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 238,0000366 Exp Date 04/01/2005

\_\_\_\_\_, (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 4/7/04 Applicant Signature Mike Paulo

**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.**

# APPLICATION FOR COMMERCIAL BUILDING PERMIT

**CITY OF SACRAMENTO**  
**PLANNING & BUILDING DEPARTMENT**  
 1231 I Street, Suite 200 or 2101 Arena Bl., 200  
 Sacramento, CA 95814 Sacramento, CA 95834  
 (916) 264-5656, 1-866 EZ PERMIT or www.cityofsacramento.org

<b>ACTIVITY #</b> 0405020	<b>Insp. Area</b> IC
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*Applicant to complete all areas down to valuation*

**ADDRESS** 67 1825 67th Ave Suite \_\_\_\_\_  
**PARCEL #** CABRILLO PARK

<p style="text-align: center;"><b>CONTACT</b></p> <p>Name <u>CUSTOM PUMP &amp; POWER</u>                  Street Address <u>4 WATER REEF CT</u>                  City/State/Zip <u>SACRAMENTO CA 95831</u>                  Phone <u>(916) 429-9729</u> FAX <u>427-3965</u>                  E-mail: _____</p>	<p style="text-align: center;"><b>LICENSED CONTRACTOR</b> Lic No. # <u>416787</u></p> <p>Name <u>JV PLUMBING</u>                  Address <u>195 P+S LANE</u>                  City/State/Zip <u>NEWCASTLE CA 95658</u>                  Phone <u>530-888-8127</u> FAX <u>530-888-8385</u>                  E-mail: _____</p>
<p style="text-align: center;"><b>ARCHITECT/ENGINEER</b></p> <p>Name _____                  Address _____                  City/State/Zip _____                  Phone _____ FAX _____                  E-mail: _____</p>	<p style="text-align: center;"><b>OWNER</b> <sup>MAINTENANCE</sup></p> <p>Name <u>CITY OF SACRAMENTO - PARK-RECREATION</u>                  Address <u>5730 24th ST Building 12</u>                  City/State/Zip <u>SACRAMENTO CA 95822</u>                  Phone _____ FAX _____                  E-mail: _____</p>

→ Will permittee have any employees on the jobsite?  No  Yes → **INSURANCE CO:** \$1800  
 → **WORKER'S COMPENSATION POLICY #** 238-0000366 **EXPIRATION DATE:** \_\_\_\_\_

**NATURE OF WORK IN DETAIL:** MOVE EXISTING METER AND INSTALL NEW 4" RP DEVICE

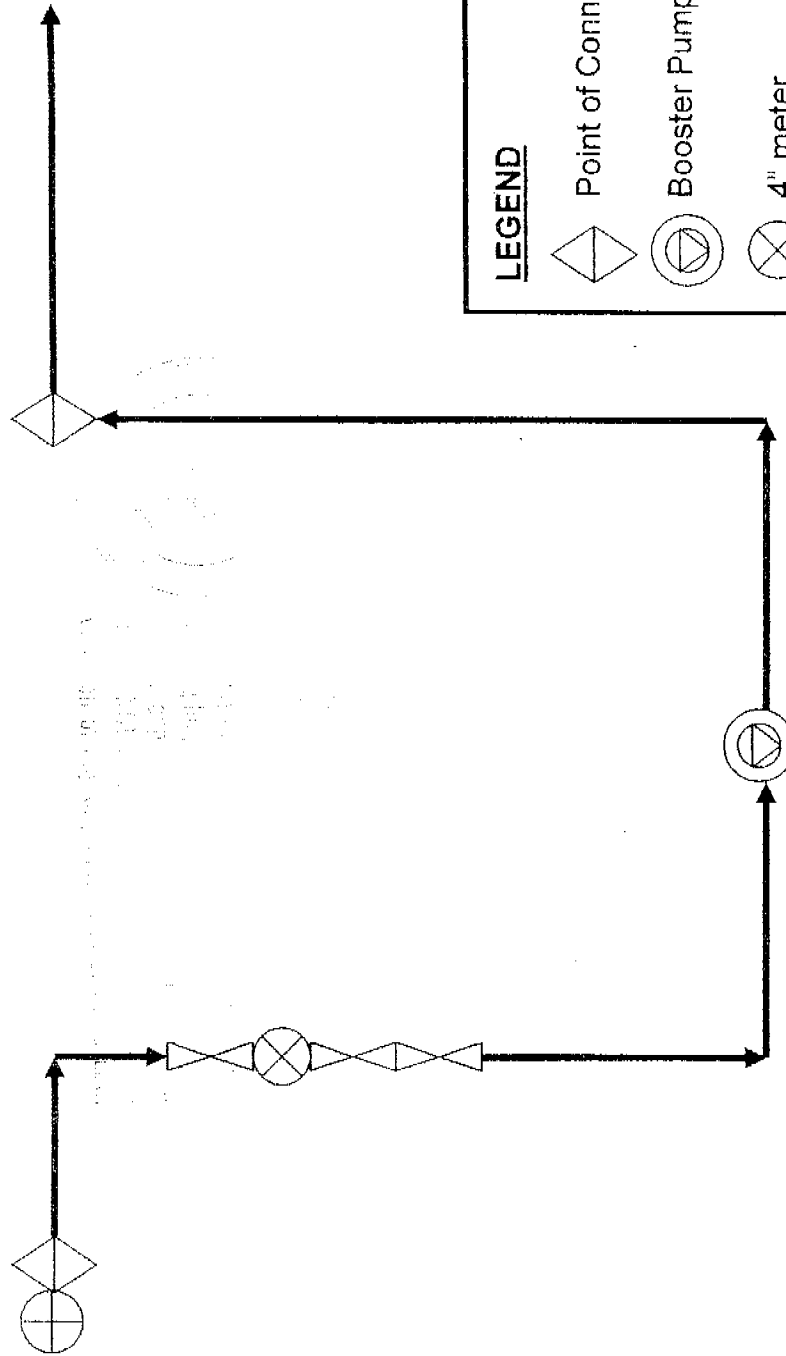
**OCCUPANT/TENANT:** \_\_\_\_\_ **VALUATION: \$** \_\_\_\_\_

<b>FLOOD STATUS</b>						<b>S.C.A.T.</b>													
<b>JOB DESCRIPTION</b>		BLDG <input type="checkbox"/>		SHELL <input type="checkbox"/>		APT <input type="checkbox"/>		TI( ) <input type="checkbox"/>		REM( ) <input type="checkbox"/>		SW <input type="checkbox"/>		FIRE <input type="checkbox"/>		ADD <input type="checkbox"/>		OTHER <input type="checkbox"/>	
<b>INSPECTION DISCIPLINES</b>				BLDG		MECH		PLUMB		ELEC		SITE		FIRE					
# Stories	1 <sup>st</sup> flr Area.	Total Area	Use Zone	Occp Group	Const type	Fire Req. Y/N		Fed Code		Vio. File									
						SPR	ALARM												
B	L	P	M	E	F	S		D		PW UTIL									






**COMMENTS:** 19-3

**REGIONAL SANITATION FEES?**  Yes  No **HEALTH DEPARTMENT?**  Yes  No  
**WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS?**  Yes  No

# Cabrillo Park



**LEGEND**

-  Point of Connection
-  Booster Pump
-  4" meter
-  Reduced pressure backflow preventor
-  Existing main line valve

## CITY COPY

**ISSUED**

APR 07 2004

Sacramento Building Division

1825 6774 ~~AV/05~~

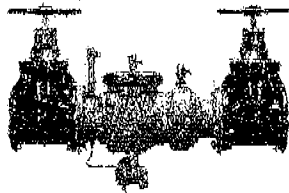
0405020



# Model 375

## Reduced Pressure Principle Assembly

### SPECIFICATION SUBMITTAL SHEET



#### FEATURES

- Sizes:  2 1/2"  3"  4"  6"  8"  10"
- Maximum working water pressure 175 PSI  
 Maximum working water temperature 140°F  
 Hydrostatic test pressure 350 PSI  
 End connections (Grooved for steel pipe) AWWA C606  
 (Flanged) ANSI B16.1  
 Class 125

#### OPTIONS (Suffixes can be combined)

- with NRS shut-off valves (standard)
- FS - with cast iron wye type strainer (flanged only)
- FSC - with epoxy coated wye type strainer (flanged only)
- G - with groove end gate valves
- GF - with grooved inlet gate connection and flanged outlet gate connection
- FG - with flanged inlet gate connection and grooved outlet gate connection
- L - less shut-off valves (flanged body connections)
- MS - with Integral Relief Valve Monitor Switch
- OSY - with OS & Y gate valves

#### ACCESSORIES

- Repair kit (rubber only)
- Thermal expansion tank (Model WXTP)
- OS & Y Gate valve tamper switch (OSY-40)
- Air gap (Model AG)
- Electronic Solenoid Timer (Model EST)
- QT-SET Quick Test Fitting Set

#### APPLICATION

Designed for installation on potable water lines to protect against both backsiphonage and backpressure of contaminated water into the potable water supply. The Model 375 provides protection where a potential health hazard exists.

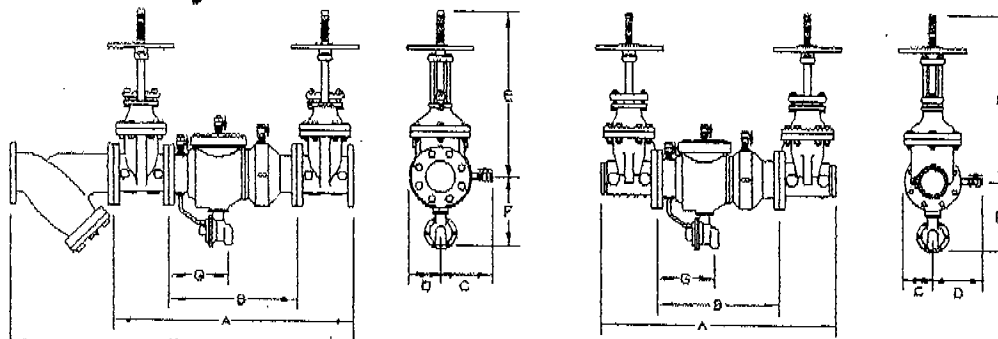
#### STANDARDS COMPLIANCE

(unless otherwise noted, sizes 2 1/2" thru 8")

- ASSE® Listed 1013
- IAPMO® Listed
- CSA® Certified
- AWWA Compliant C511
- FM® Approved
- UL® Classified (2 1/2" thru 10")
- C-UL® Classified (2 1/2" thru 10")
- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California

#### MATERIALS

- Main valve body Ductile Iron ASTM A 536 Grade 4
- Access covers Ductile Iron ASTM A 536 Grade 4
- Coatings FDA Approved fusion epoxy finish
- Internals Stainless steel, 300 Series  
NORYL™, NSF Listed
- Fasteners Stainless Steel, 300 Series
- Seal rings EPDM (FDA approved)
- O-rings Buna Nitrile (FDA approved)
- Springs Stainless Steel, 300 Series
- Sensing line Stainless Steel, braided hose



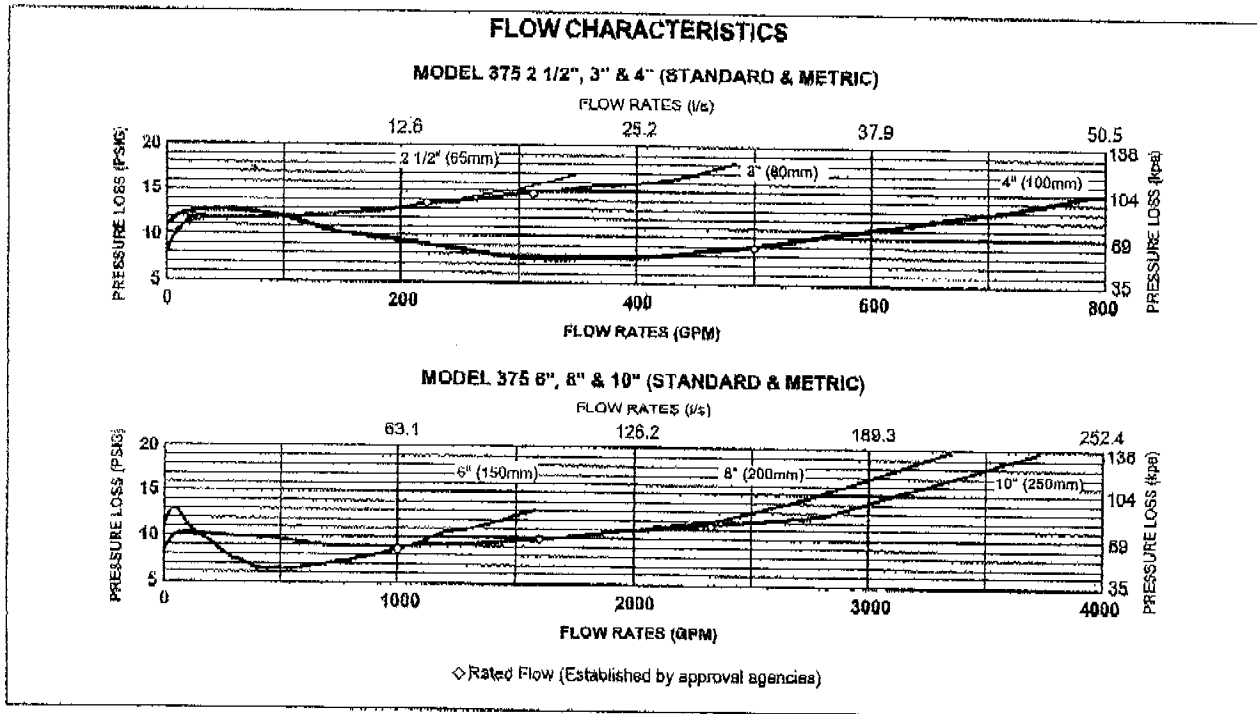
MODEL 375OSYG SHOWN ABOVE

#### DIMENSIONS & WEIGHTS (do not include pkg.)

MODEL SIZE	DIMENSIONS (approximate)																WEIGHT										
	A		B LESS GATE VALVES		C		D		E OS&Y OPEN		E OS&Y CLOSED		E NRS GATE		F		G		H		WITHOUT GATE VALVES		WITH NRS VALVES		WITH OS&Y GATE VALVES		
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	kg	lbs.	kg	lbs.	kg	
2 1/2	65	31	707	16 7/8	403	7 1/4	184	3 3/4	95	16 3/8	416	13 7/8	352	11 3/8	289	9 1/2	241	6 3/8	213	41 1/4	1040	60	27.2	162	73.5	170	77.2
3	80	32	812	16 7/8	403	7 1/4	184	3 3/4	95	16 7/8	470	15 5/8	307	12 2/4	314	9 1/2	241	6 3/8	213	42 2/4	1096	60	27.2	144	63.5	190	86.9
4	100	37 5/8	856	18 1/2	485	8	203	4 1/2	114	22 3/4	578	16 1/4	404	14 3/4	376	11	279	7 1/4	184	52 3/4	1340	88	44.5	278	128.2	288	130.9
6	150	44 3/4	1137	23 1/2	597	10	254	6	152	30 1/8	765	23 3/4	605	19	489	12 3/8	314	9 1/4	292	82 3/4	1894	175	79.5	459	208.4	475	216.8
8	200	60 3/4	1543	27 3/4	959	11	379	10	254	37 3/4	959	29 1/4	743	22 1/2	574	16 3/8	391	13 1/8	333	85	2159	171	826	378.4	853	387.3	
10	250	83 3/4	1619	37 3/4	959	11	278	10	284	45 3/4	1162	35 3/8	898	26 1/2	673	16 3/8	391	13 1/8	333	83 1/4	2369	407	185	1167	530	2225	856

(Patent No. 5,913,331)

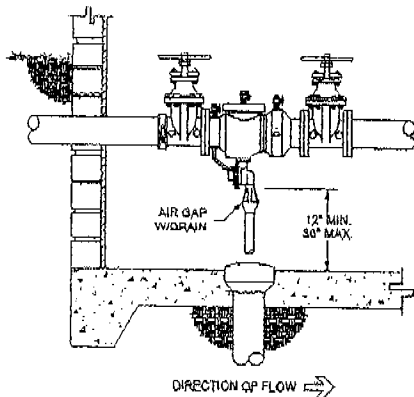
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 APR 07 2004  
 Sacramento Building Division



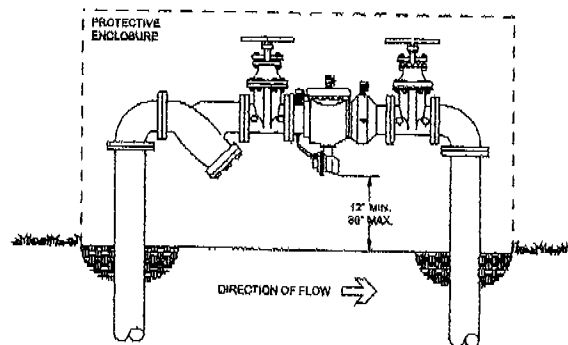
**TYPICAL INSTALLATION**

Local codes shall govern installation requirements. Unless otherwise specified, the assembly shall be mounted at a minimum of 12" (305mm) and a maximum of 30" (762mm) above adequate drains with sufficient side clearance for testing and maintenance. The installation shall be made so that no part of the unit can be submerged.

Capacity thru Schedule 40 Pipe (GPM)				
Pipe size	5 ft/sec	7.5 ft/sec	10 ft/sec	15 ft/sec
2 1/2"	75	112	149	224
3"	115	173	230	346
4"	198	298	397	595
6"	450	675	900	1351
8"	780	1169	1559	2338
10"	1229	1843	2458	3687



**INDOOR INSTALLATION (375GF)**



**OUTDOOR INSTALLATION**

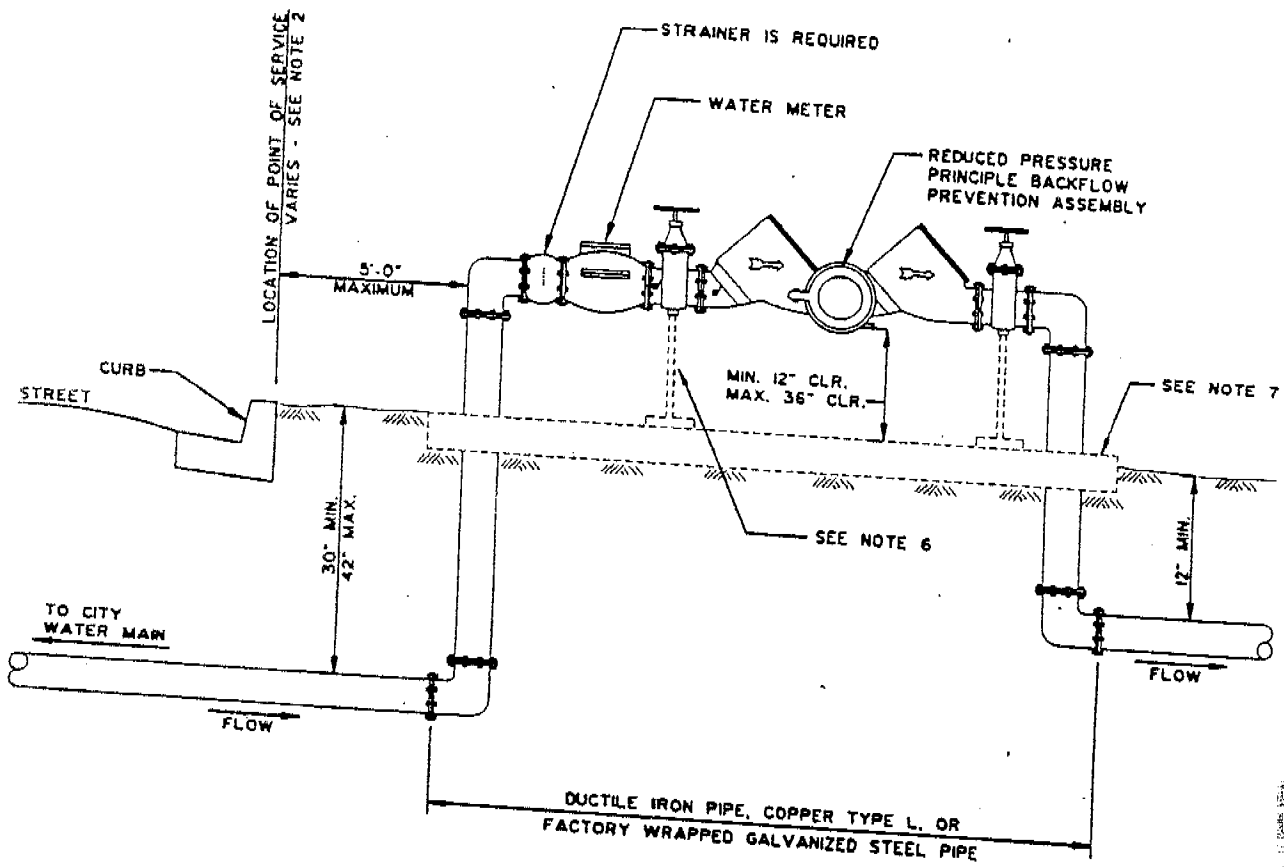
**SPECIFICATIONS**

The Reduced Pressure Principle Backflow Prevention Assembly shall be ASSE® Listed 1013, and supplied with full port gate valves. The main body and access cover shall be epoxy coated ductile iron (ASTM A 536 Grade 4), the seat ring and check valve shall be NORYL™, the stem shall be stainless steel (ASTM A 276) and the seat disc elastomers shall be EPDM. The checks and the relief valve shall be accessible for maintenance without removing the device from the line. The Reduced Pressure Principle Backflow Prevention Assembly shall be a WILKINS Model 375.

1630000

APR 07 2004

Sacramento Building Division



**INSTALLATION OF 3-INCH AND LARGER REDUCED PRESSURE  
BACKFLOW PREVENTION ASSEMBLY WITH WATER METER**

NO SCALE

**NOTE: 3-INCH METERS AND BACKFLOW PREVENTERS WILL BE INSTALLED ON 4-INCH SERVICES.**

**NOTES:**

1. REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLIES MUST BE CONNECTED TO CITY WATER AND TESTED PRIOR TO BEING PLACED INTO SERVICE.
2. POINT OF SERVICE:
  - A. POINT OF SERVICE IS THE BACK OF CURB FOR ALL CITY STREETS WITH PLANTER STRIPS.
  - B. POINT OF SERVICE IS THE BACK OF SIDEWALK FOR STREETS WITH SIDEWALK CONTIGUOUS WITH CURB AND GUTTER.
  - C. POINT OF SERVICE IS THE RIGHT-OF-WAY LINE ON ALL ALLEYS AND UNIMPROVED STREETS.
  - D. WHERE THE POINT OF SERVICE IS UNCLEAR THE LOCATION SHALL BE DETERMINED BY THE CROSS CONNECTION CONTROL SPECIALIST OR HIS DESIGNEE.
3. LISTS OF APPROVED BACKFLOW PREVENTION ASSEMBLIES AND CERTIFIED BACKFLOW PREVENTION ASSEMBLY TESTORS ARE AVAILABLE AT THE DEPARTMENT OF UTILITIES CUSTOMER SERVICE COUNTER.
4. THE BACKFLOW PREVENTION ASSEMBLIES SHALL BE INSTALLED ABOVE GROUND, IN A HORIZONTAL AND LEVEL POSITION. THE ASSEMBLY SHALL BE LOCATED ON THE CUSTOMER'S SIDE AND NO FURTHER THAN FIVE (5) FEET FROM THE POINT OF SERVICE OR THE METER.
5. NO OUTLET, TAP, TEE, OR CONNECTION BETWEEN THE WATER MAIN AND BACKFLOW PREVENTER IS ALLOWED UNLESS APPROVED BY THE DEPARTMENT OF UTILITIES.
6. SUPPORTS ARE RECOMMENDED FOR ASSEMBLIES 3-INCH AND LARGER.
7. CONCRETE PAD IS RECOMMENDED IF ASSEMBLY IS PLACED WITHIN A PROTECTIVE ENCLOSURE.
8. FREEZE BAGS ARE RECOMMENDED FOR FREEZE PROTECTION.



**DEPARTMENT OF UTILITIES  
CITY OF SACRAMENTO**

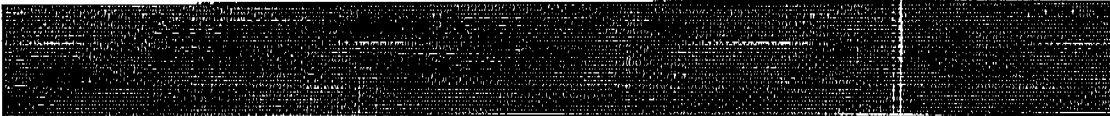
**INSTALLATION OF 3-INCH AND LARGER  
REDUCED PRESSURE BACKFLOW  
PREVENTION ASSEMBLY W/WATER MTR**

APPROVED BY: *[Signature]* SCALE: NONE  
DATE: JANUARY 1997 DWS. NO. TDW-31B

Sacramento Building Division



April 6, 2004



Mike Parilo with Custom Pump and Power is authorized to pick up the permit for JV Plumbing.

Job Name: Cabrillo Park, 1825 67<sup>th</sup> Ave.

Nature of project: Relocate existing meter and install a 4" RP device for the irrigation sprinkler system.

Work Comp: State Compensation Insurance Fund – Policy #000366-03

Please call if you have any questions.

Thank You, Jim Vandivier

A handwritten signature in black ink, appearing to read 'Jim Vandivier', is written below the typed name.

195 P&S Lane  
Newcastle, CA 95658  
License No. 416787

(530) 888-8127  
(530) 888-8160  
FAX: (530) 888-8385

# CALIFORNIA

DRIVER LICENSE

CLASS: C

EXPIRES 01-04-06

E0075556



MICHAEL WILLIAM PARILLO  
4 WATER REEF CT  
SACRAMENTO CA 95831

SEX: M    HAIR: BRN  
HT: 6-03    WT: 205

DOB: 01-04-52



*Michael W. Parillo*  
12/28/2006 \$13 06 FD/06