



CONSTRUCTION NOTES:

- ① Reduced pressure principle backflow prevention assembly. Device shall be approved by the California Department of Health Services. Call the City of Newport Beach Cross Connection Specialist for device information at (949)718-3412.
- ② Concrete pad, where installation is not within a concrete area.

GENERAL NOTES:

- 1. All backflow prevention devices shall be located above ground, and installed as close as practical to the water meter and shall be installed in a location that is readily accessible for testing and maintenance as approved by the Water Division. Backflow devices shall not be installed on city property.
- 2. Immediately after installation, relocation or repair, all backflow prevention devices shall be tested by a certified tester approved by the city. No service shall be turned on until the device is tested and certified after installation.
- 3. Risers and tubing shall be type "K" rigid copper and all fittings shall be solder-joint type (or threaded brass) per uniform plumbing code.
- 4. Strainer / hose bib shall be upstream before device.
- 5. City may require an approved enclosure around backflow in some instances.

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

1" THROUGH 2" REDUCED
PRESSURE PRINCIPLE
BACKFLOW DEVICE

APPROVED:

RCE NO. 36106

PUBLIC WORKS DIRECTOR

Drawn: M. Elias

Scale: N.T.S.

Date: Jan. 2004

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DRAWING NO.

STD-520-L-A