



DEPARTMENT OF BUILDING & SAFETY

WATER PIPE SIZING FOR TI'S

333 North Rancho Drive, Las Vegas NV 89106-3703

Phone: (702) 229-6251 Fax: (702) 382-1240

ALL INFORMATION, CALCULATIONS AND/OR STATEMENTS ARE REQUIRED TO BE ON THE PLUMBING PLANS.

Water pipe sizing must be qualified by the City of Las Vegas currently adopted Uniform Plumbing Code. Supporting information must be on the plans: minimum site pressure, water main size, meter and RPPA size, fixture count and distance to the most remote water fixture from the water meter.

Exceptions:

1. Any T.I. (Tenant Improvement) plan showing 10 Water Supply Fixture Units or LESS as determined by the City of Las Vegas currently adopted Uniform Plumbing Code will not require supporting information on the plans, provided the responsibility statement below is signed by Nevada Registered Engineer, Design Professional or Contractor and attached to the plans.
2. Either A or B.
 - a. Any T. I. over 10 Water Supply Fixture Units as determined by the City of Las Vegas currently adopted Uniform Plumbing Code will require a Nevada Registered Engineer or Design Professional to certify that the existing water supply system for the building will meet or exceed the minimum requirements as determined by the City of Las Vegas currently adopted Uniform Plumbing Code Chapter 6 or Appendix A for water pipe sizing of the T. I. being submitted and the existing T.I.'s already connected to the common water supply, provided the responsibility statement below is signed by a Nevada Registered Engineer or Design Professional and attached to the plans.

-OR-

- b. Any T. I. over 10 Water Supply Fixture Units as determined by the City of Las Vegas currently adopted Uniform Plumbing Code will require the Nevada Registered Engineer, Design Professional or Contractor to provide plans with the water pipe sizing qualified by the required supporting information on the plans: minimum site pressure, water main size, meter and RPPA size, fixture count and distance to the most remote water fixture from the water meter. The method of sizing, either Table 610.3 water supply fixture units, Table 610.4 meter and street service building supply or Appendix A, shall also be included on the plans. See "Water Pipe Sizing" form for assistance.

I certify that the existing water supply system for the building will meet or exceed the minimum requirements in the City of Las Vegas currently adopted Uniform Plumbing Code requirements for the fixtures installed in the proposed T. I. and all other tenant fixtures currently installed in the building.

Print Name and Company or Stamp and Signature