NOTES:

1. Backflow prevention devices for domestic and commercial use shall be Febcos 825 Y Reduced Pressure Principle Backflow Preventers or approved equal and shall be listed by the University of Southern California.

2. Backflow preventers for domestic and commercial use shall be lead free.

3. When subject to physical damage, backflow prevention devices shall be provided with a Standard Guardshack enclosure by BPDI-Guardshack Enclosures (dark green and black or stainless steel) of appropriate size. See Standard Detail Z-1 for model. Dimensions of concrete pad, backflow preventer assembly and BPDI enclosure shall be coordinated to provide suitable arrangement.

4. Backflow prevention devices maybe installed on special cases only as determined by the City Engineer and in compliance with the California Department of Health regulations.