GENERAL NOTES
1. All backflow prevention assemblies shall be in accordance with Section 7601 of Title 17 of the California Code of Regulations.
2. Developer shall install an approved Reduced Pressure Principle Backflow Prevention Assembly (RP) on domestic and landscape water service lines.
3. Backflow prevention devices serving domestic uses shall be "lead-free" per California AB1953 and meet the requirements of ANSI/NSF 61, Section 9.
4. All backflow prevention assembly installations - including spatial requirements and assembly orientation - shall be performed according to the Foundation of Cross Connection Control and Hydraulic Research of USC as established in the Manual of Cross-Connection Control - Specifications of Backflow Prevention Assemblies, Tenth Edition, or any successor edition.
5. Backflow prevention assembly location must be clearly indicated on plans and shall be installed above ground with 12 to 24 inches clearance unless otherwise approved by City Engineer.
6. Assembly must be accessible for testing, maintenance, and meter reading.
7. Backflow prevention assemblies shall be located within 10 feet of the water meter. No connections or tees are allowed between the meter and the assembly.

LEGEND
A) Trench Block per City Std. Dwg.
B) Pipe fittings shall be brass or copper when diameter is 3" or less and DI pipe when larger than 3".
C) Min. 1 adjustable support with min. 18"x24"x4" concrete pad. All exposed metal shall be galvanized (as needed).