Fire Hydrant Type, Color and Spacing

412.1 PURPOSE AND SCOPE

This policy establishes specific fire hydrants acceptable for use by the District, as well as, spacing in accordance with Ordinance #129 and Appendix C of the 2019 California Fire Code.

412.2 POLICY

All fire hydrants within the District shall meet the requirements of Ordinance #129 and Chapter 5 of the 2019 California Fire Code. It is policy to use specific brands and types of fire hydrants for use in the District that are American Water Works Association (AWWA) approved as well as nationally listed.

412.3 PROCEDURE

Fire Hydrants containing more than 90 psi of static pressure shall be a Clow 850 type or Clow 865 type: Click HERE to see Clow 850 specifications. Click HERE for Clow 865 specifications.

Fire Hydrants containing less than 90 psi of static pressure shall be Jones 3770 type or Jones 3740 type. Click HERE for Jones 3770 specifications. Click HERE for Jones 3740 specifications.

Color of ductile iron hydrants shall be OSHA Yellow and display the flow color as defined by NFPA 291 on caps and tops. The installing contractor shall be responsible for painting compliance in concert with the Marin Municipal Water District hydraulic information.

412.4 VEHICULAR PROTECTION

All hydrants shall be have clear access and protection to vehicular protection in accordance with Section § 507 of the 2019 California Fire Code. Bollards for vehicular protection shall be required through specifications in the plan review comments report at the Design Review phase of the project.