

SECTION 221119 - DOMESTIC WATER PIPING SPECIALTIES

PART 1 GENERAL

1.1 WORK INCLUDED

- A. Yard Hydrants.
- B. Vacuum Breakers.

1.2 SUBMITTALS

- A. Submit shop drawings and product data under provisions of Sections 013300.

PART 2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. Woodford.
- B. Zurn.
- C. Watts.
- D. Josam.
- E. Jay R. Smith.
- F. Substitutions: Under provisions of Section 012500.

2.2 YARD HYDRANTS

- A. Woodford Model Y34 Iowa Yard Hydrant. Exposed, lead-free, non-freeze yard hydrant with stainless steel pipe. Hydrant features variable flow plunger with automatic drain feature. $\frac{3}{4}$ " inlet female NPT, $\frac{3}{4}$ " male hose connection. Provide adapter vacuum breaker. Depth of bury – 36".

2.3 VACUUM BREAKERS

- A. Hose connection vacuum breakers shall be Watts 8a or approved equal.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install equipment per manufacturer's recommendations.
- B. Install vacuum breakers on discharge of yard hydrant.

END OF SECTION 221119