Fire Suppression | 21 13 00

The following information shall be included in specifications prepared for use on all University of Cincinnati construction and renovation projects. This information is supplemental and not intended to be a complete specification.

PRODUCT STANDARDS

All new construction and half-life renovations should be fully sprinkled.

Product Requirements—Dry Pipe Systems

Piping shall be cut-groove schedule 40 galvanized. Piping below 2-1/2” diameter shall be Schedule 40. If a nitrogen generator is incorporated in the dry pipe system, rolled-groove black steel piping may be used instead of galvanized. Piping exposed to weather or road salt shall be painted with marine grade paint.

Each dry system shall have a low pressure alarm to send a trouble signal to the fire alarm panel.

Product Requirements—Wet Pipe Systems

Piping below 2-1/2” diameter shall be schedule 40 black steel.

--- END OF SECTION ---