City of Naperville

2018 IPC Amendments - 2024 IPC Amendments

Recommended Amendments Made to 2024 IPC not previously amended:

5-1E-2A: - AMENDMENTS TO THE INTERNATIONAL PLUMBING CODE:

Section 403 Minimum Plumbing Facilities: Delete in its entirety.

Section 717.3 Pre-installation requirements: Change to read:

Prior to commencement of the relining installation, the existing piping sections to be relined shall be descaled and cleaned as per the lining manufacturer's recommendations. After the cleaning process has occurred and water has been flushed through the system, the piping shall be inspected internally by a recorded video camera survey. The code official is to be notified before descaling and cleaning occur and is required to be on site for internal recorded video camera survey.

Section 717.3.1 Pre-installation recorded video camera survey: Change to read:

The video survey shall include verification of the project address location. The video shall include notations of the cleanout or all other access points, defects, pipe material and size changes, fitting locations, and the approximate depth of the existing piping. The video shall also include notations of the length of piping at intervals not greater than 25 feet (7620 mm). A survey report based on the findings from the video survey is to be generated including all notations called out in the video as well as a notation detailing the proposed length and location of the liner to be installed.

Section 717.4 Permitting: Change to read:

Prior to permit issuance, the code official shall review and evaluate the pre-installation recorded video camera survey, survey report, and additional submittals including proposed product submittals, product samples, and liner thickness to determine is the piping system is able to be relined in accordance with the proposed lining system manufacturer's installation requirements and applicable referenced NASSCO and ASTM standards.

Section 717.4 Permitting: Change to read:

The installer shall record the data as required by the relining material manufacturer and applicable standards. The recorded data shall include but is not limited to the location of the project, relining material type, amount of product installed and conditions of the installation. A copy of the data report and curing sheets shall be provided to the code official prior to final approval.

Section 717.8 Post installation recorded video camera survey: Change to read:

The completed relined piping system shall be inspected internally by a recorded video camera survey after the system has been flushed and flow-tested with water. The video survey and survey report generated from the video shall be submitted to the code official prior to finalization of the permit. The video survey shall be reviewed and evaluated to provide verification that no defects exist. Any defects identified shall be repaired and replaced in accordance with this code.