

University of Colorado at Boulder

Department of Facilities Management Office of Planning, Design & Construction - Engineering

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May 19, 2021

Jack Bradford Associate Director, Housing Facilities Services 159 UCB Boulder, CO 80309

RE: Project Variance Request – PR010834/FS-513556-NTCT2R-Heating & DHW Repair

Dear Mr. Bradford,

Thank you for submitting a variance request to our standards. The University has reviewed your variance request to allow insulated PEX piping for the above referenced project. The standard calls for Perma-Pipe or equivalent, which the standards committee believes provides a better value. Given the need to secure a better turnaround time, the standards review committee defers to Housing to determine what piping meets your needs and, therefore, has determined to allow this variance request under the following conditions:

- Locate wire must be directly connected to buried PEX piping.
- Locate Tape should be installed 12" (one foot) above buried plastic piping.
- Accurate as-built drawings must be provided.

Please be aware that this determination is only applicable to this specific variance request and this project. No precedent is being set for future determinations.

Thank you,

Jonathan Akins, P.E.

Campus Civil Engineer

Facilities Management - Engineering and Sustainability

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