Summary of Modifications/Changes in this Update

This Summary of Changes is for information only. It is not a part of the referenced document, and should not be used for project documentation.

U.S. Department of Veterans Affairs

Office of Construction & Facilities Management

DATE OF THIS VERSION (new)

September 1, 2020

TITLE OF DOCUMENT (new title if applicable):

Domestic Water Heat Exchangers, 22 35 00

DATE OF VERSION BEING SUPERSEDED (old):

December 1, 2016

DESCRIPTION OF DOCUMENT (previous title, number, other identifying data):

Domestic Water Heat Exchangers, 22 35 00

SUMMARY OF CHANGES IN THIS VERSION:

- 1. General grammatical changes
- 2. 1.2 Updated Related Work Section and removed sections that were not referenced in the body of the specification.
- 3. 1.3 Updated Applicable Publications
- 4. 1.4 Added circulating pumps and steam traps to list of equipment requiring a submittal.
- 5. 1.5 Added reference to 01 81 13, Sustainable Construction Requirements in section.
- 6. 1.6 Replaced all text to comply with Section 220511.
- 7. Expanded Spec Writers Notes to explain some terminology used in the section.
- 8. 2.1.A Modified selections to better represent available configurations.
- 9. 2.1.E Added additional heat exchanger materials
- 10. 2.1.H Added Spec Writer Note to explain some terminology used in the section.
- 11. 2.1.I Added additional heat exchanger materials
- 12. 2.2.A Modified requirements and configuration for circulating domestic water heat exchangers.
- 13. 2.2.H Added u-tube as heat exchanger configuration.

14. 3.1.F – Removed requirement to regulate discharge water temperature to 130F. Higher discharge temperatures are required to meet VA's Legionella mitigation protocol.