

- i. **Updates to the below sections of the Consultant Procedures and Design Guidelines / Section 3 – Division Guidelines / Division Guidelines / Divisions 14 - 33**

DIVISION 02 – SITE CONSTRUCTION

Division 02 – Site Construction: Numerous modifications were made.

02 8000 ACM-UWHW Removal: *NEW*

DIVISION 22 – PLUMBING

22 0100 Plumbing System Design: Removed handwritten diagram from the document and added a new schematic 22 0100 Plumbing Water Supply Diagram. Corrected outdated references in Section 13 Hot Water Recirculation (i.e. 13.2 and 13.8)

DIVISION 23 – HEATING, VENTILATING, AND AIRCONDITIONING

23 0000 Heating Ventilating, and Air Conditioning (HVAC): Revised indoor and outdoor design temperature conditions in Section 6. Temperatures, revised paragraph 11.5 and added paragraph 11.6 for applications using an energy recovery wheel, added paragraph 22.8 regarding clear access details and added a new sheet showing examples of access details to be provided on the drawings.

23 0900 JCI Control Systems (MU): Modified 2.01.C.2.b), and modified paragraph D.5 of Section 3.01 Installation of Control Systems

23 0900 Control Systems (S&T): *NEW*

23 0993 CHW Bypass Flow Control – Non-Plant Bldg (S&T): *NEW*

23 0993 HW Bypass Flow Control – Non-Plant Bldg (S&T): *NEW*

23 0993 CHW Controls – Regular Duty Chiller (S&T): *NEW*

23 7000 AHU Chilled Water Coil Piping Detail-Single: Added P/T port and union symbols on each side of the control valve and removed old note #3. Also added a file in DWG format.

23 7000 AHU Chilled Water Coil Piping Detail-Multiple: Added P/T port and union symbols on each side of the control valve and removed old note #3. Also added a file in DWG format.

DIVISION 26 – ELECTRICAL

26 2726 Wiring Devices: Deleted sentence 7.3 allowing an exception for MUHC patient care areas.

DIVISION 27 – COMMUNICATIONS

27 0000 Telecommunications MST: Revised the document dated 11/18/24 with numerous edits as indicated in the left margin.

DIVISION 33 - UTILITIES

33 3100 – Sanitary Sewer Systems: Numerous edits throughout as noted in left margin.

33 3400 – Storm Drainage System: Added paragraph 3 in General for projects causing increases in impervious surface area; Modified paragraph 4 of the Design Guidelines section for method of pipe sizing and minimum slope/velocity; and modified numerous paragraphs in Specification Requirements as noted in the left margin.

33 7149 - Medium Voltage Wiring: Revised the cable testing method in paragraph 3.1.

33 7153.33 – Electric Meters: Minor modifications were made to paragraphs as noted in the left margin.

33 7153.33 - Detail Electric Metering.dwg has been modified.

33 7173.33 – Detail Transformer Pad.dwg has been modified.

Appendix for MUHC Planning Design & Construction Guidelines was removed and the document was divided among the applicable CSI divisions 02 through 33.