

**KSD 2021 HVAC Replacement**  
**MEP Addendum #1**  
**02-25-2021**

**MEP DRAWINGS:**

**KSD-ME1.2 MECHANICAL AND ELECTRICAL NOTES**

1. Add General Notes (Fire Protection)
2. Revise General Notes (HVAC Controls): Note 1.
3. Revise General Notes (Hydronic): Note 1.

**NIP-ME1.2 NIPHER – FIRST FLOOR DEMOLITION PLAN**

1. First Floor:
  - a. Expand floor plan view and show existing panels DP-6 and 1SD.
2. Keyed Notes:
  - a. Add Keyed Note E3.

**NIP-ME2.1 NIPHER – AHU-2 AND AHU-3 NEW WORK PLANS**

1. Ground Floor:
  - a. Revise chilled water pipe routing and sizing. Modified pump room layout.
  - b. Remove detail 4/NIP-ME2.1.
  - c. Add heat trace cabling to exterior chilled water piping.
  - d. Add (2) disconnects for heat trace cables.
2. General Notes:
  - a. Add General Note 2.
3. Keyed Notes:
  - a. Revise Keyed Note M5, M6 and M11.
  - b. Add Keyed Note M12 thru M17.
  - c. Add Keyed Note E6.

**NIP-ME2.2 NIPHER – FIRST FLOOR NEW WORK PLAN**

1. First Floor:
  - a. Revise chilled water pipe routing and sizing.
  - b. Show existing panel 1SD and add Keyed Note E2.
2. Keyed Notes:
  - a. Revise Keyed Notes M1 thru M4.
  - b. Add Keyed Note M5.
  - c. Add Keyed Note E2.

**NIP-ME2.3 NIPHER – AHU-4, AHU-5, & AHU-6 NEW WORK PLANS**

1. Keyed Notes:
  - a. Revise Keyed Note M13 and M17.
  - b. Remove Keyed Note M19.
  - c. Add Keyed Note E7.

**NGL-ME1.1 NORTH GLENDALE – AHU-1 DEMOLITION PLAN**

1. Ground Floor:
  - a. Show existing panel DP-G.

**NGL-ME2.1 NORTH GLENDALE – AHU-1 NEW WORK PLAN**

1. Ground Floor:
  - a. Show existing panel DP-G and move Keyed Note E1 to it.
2. Keyed Notes:
  - a. Revise Keyed Notes E1 and E2.

**TIL-ME1.1 TILMAN – AHU-1 DEMOLITION PLAN**

1. Keyed Notes:
  - a. Revise Keyed Note E3.

**TIL-ME2.1 TILMAN – AHU-1 NEW WORK PLAN**

1. Ground Floor:
  - a. Add control damper at AHU-1 return air duct.
  - b. Show existing panel MCC-T.
2. Keyed Notes:
  - a. Add Keyed Note M11 and M12.
  - b. Revise Keyed Note E4.

**KSD-ME5.1 MECHANICAL FLOW DIAGRAM**

1. Add sheet: Nipher - Chilled Water Flow Diagram

**KSD-ME6.3 MECHANICAL AND ELECTRICAL SCHEDULES**

2. Equipment Data Schedule:
  - a. NIP-AHU-6 – Add Panel/Circuit and Protection information.
  - b. NGL-AHU-1 – Revise Panel/Circuit information.
  - c. TIL-RF-1A – Add Panel/Circuit information. Revise Protection information.
  - d. TIL-RF-1B – Add Panel/Circuit information. Revise Protection information.