ADDENDUM NUMBER ONE

October 31, 2018

PROJECT NAME: STORM EYE INSTITUTE CHILLER REPLACEMENT
PROJECT LOCATION: STORM EYE INSTITUTE
PROJECT NUMBER: H51-9841-ML

1. CHANGES TO DRAWINGS

   A. Replace existing drawings CS1, M001, M002, M003, M004, M005, M006, M007, M100, M101, M200, M201 and M202 with drawings M001, M002, M003, M004, M005, M006, M007, M100, M101, M200, M201 and M202 attached to this addendum. These drawings are being replaced due to legibility issues. No changes have been made to the existing drawings.

END OF ADDENDUM NO. ONE
Chiller Replacement - Phase II

STORM EYE INSTITUTE

Music Project Number: H51-9841-M1L

Cover Sheet
# ASHRAE 15 - 2013 REQUIREMENTS

## Ventilation Requirements

### Sign as Detail

- Designate all air-handling equipment with a sign indicating the system's function and responsibility.

### Control as a Plan Specification

- Include a list of all system components and their installation requirements.

## Sign System Details

### Installation Requirements

- All equipment must be installed in accordance with the manufacturer's specifications.

### Test Procedure

- Perform a post-installation test to ensure compliance with the design.

## Mechanical Schedules

### Schedule 1: Mechanical Equipment

<table>
<thead>
<tr>
<th>Equipment Type</th>
<th>Model</th>
<th>Capacity</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chiller</td>
<td>Model A</td>
<td>200 HP</td>
<td>Building 1</td>
</tr>
<tr>
<td>Boiler</td>
<td>Model B</td>
<td>150 HP</td>
<td>Building 2</td>
</tr>
</tbody>
</table>

### Schedule 2: Electrical Wiring

<table>
<thead>
<tr>
<th>Circuit</th>
<th>Function</th>
<th>Wire Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>HVAC Control</td>
<td>12 AWG</td>
</tr>
<tr>
<td>C2</td>
<td>Lighting</td>
<td>14 AWG</td>
</tr>
</tbody>
</table>

### Schedule 3: Plumbing Details

<table>
<thead>
<tr>
<th>Component</th>
<th>Material</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pipe</td>
<td>PVC</td>
<td>2&quot;</td>
</tr>
<tr>
<td>Valve</td>
<td>Bronze</td>
<td>1 1/2&quot;</td>
</tr>
</tbody>
</table>

## Mechanical Notes

- All mechanical components must be labeled with their corresponding system numbers.
- Ensure all equipment is properly insulated to meet energy efficiency standards.

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**Legend**

- **Pipe:** PVC
- **Valve:** Bronze
- **Pump:** Model A
- **Chiller:** Model B