

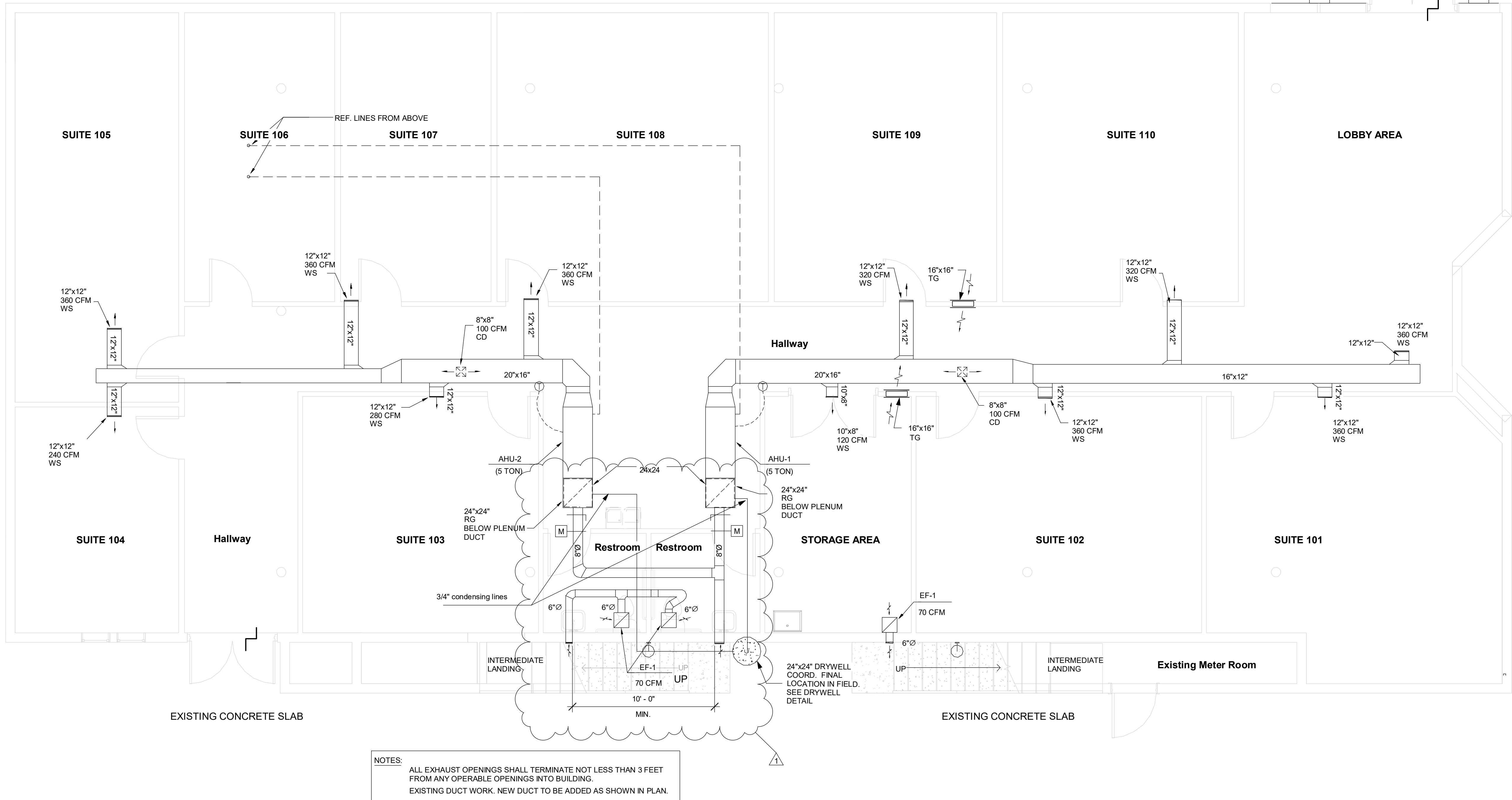
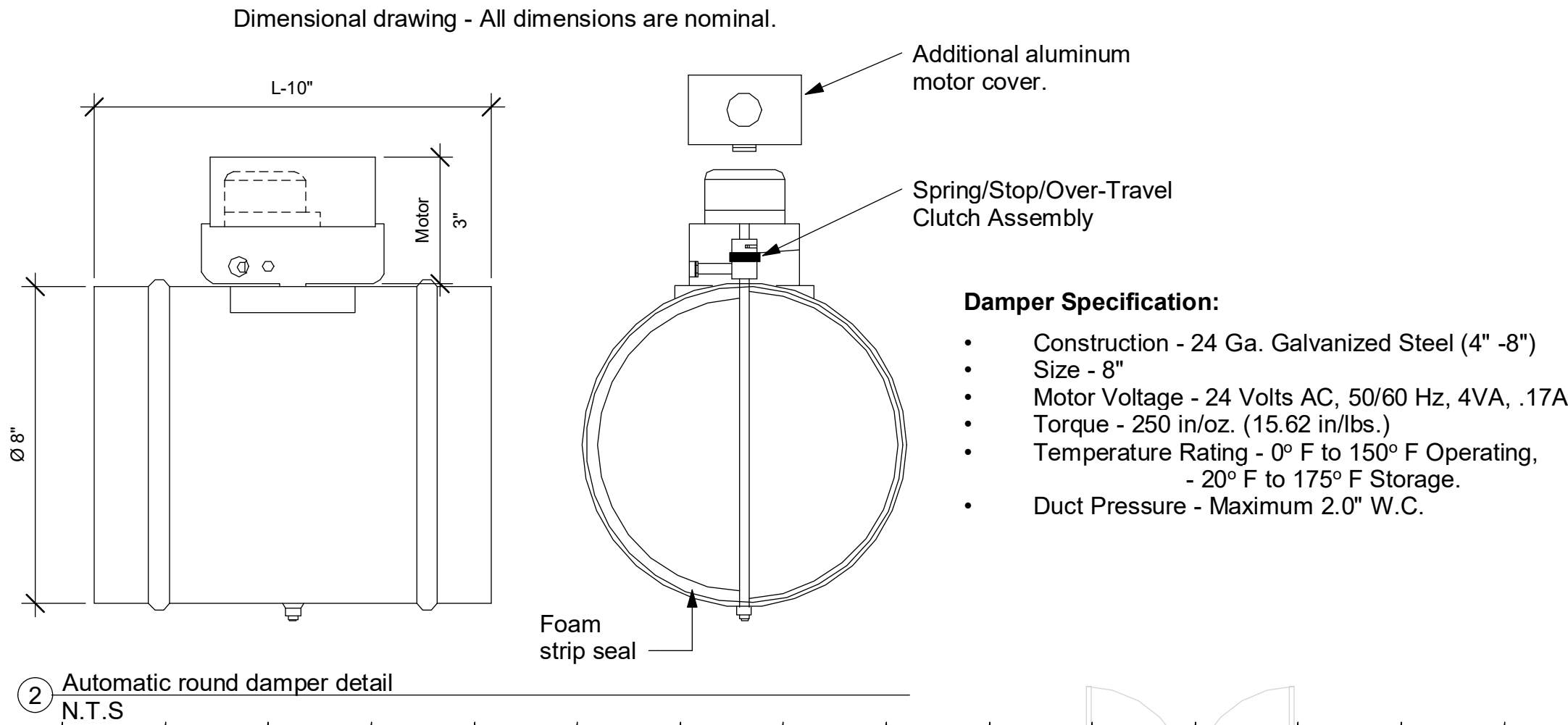
VENTILATION SCHEDULE:

| SQFT      | Space   | Density People | R <sub>p</sub> | R <sub>a</sub> | Min. Req. Vent (CFM) | PROVIDED BY  |
|-----------|---------|----------------|----------------|----------------|----------------------|--------------|
| 3027      | Suites  | 15             | 5              | 0.06           | 257                  | AHU-1 & 2    |
| 730       | Hallway | -              | -              | 0.06           | 44                   | AHU-1 & 2    |
| 446       | Lobby   | 4              | 5              | 0.06           | 47                   | AHU-1 & 2    |
| 2nd Floor |         |                |                |                |                      |              |
| 2625      | Suite   | 13             | 5              | 0.06           | 157                  | RTU 3, 4 & 5 |

Note:

- Damper shall be regulated to the specified outside air volume.
- Damper shall sut down to close when refrigeration system is off. Control O/A Damper shall be commanded by compressor control instead of fan control. The provision is to close O/A damper is owner select fan-on and cool-on or heating off.

| HVAC DESIGN REQUIRES                   | YES | NO |
|--|-----|----|
| Duct smoke detector                    |     | ✓  |
| Fire Damper                            |     | ✓  |
| Smoke damper                           |     | ✓  |
| Fire rated enclosure                   |     | ✓  |
| Fire rated roof/floor ceiling assembly |     | ✓  |
| Fire stopping                          |     | ✓  |
| Smoke control                          |     | ✓  |



Department Seal:



MEC DESIGN

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Client Name:  
5900 W LITTLE HAITI LLC

Project name/address:  
Office Building  
185 NE 59 ST  
Miami, FL 33137

Seal:

Revision Schedule

| Revision | Date       | By |
|----------|------------|----|
| 1        | 02/29/2024 | JL |
| 2        | 12/12/2024 | JL |
|          |            |    |
|          |            |    |
|          |            |    |
|          |            |    |

Drawn by:

JL

Checked by:

HC

Date:

03/24/2023

Sheet name:

Mechanical 1st Floor Plan

Sheet number:

M101