

**Report By:**

**National TAB  
1329 E. KEMPER ROAD  
SUITE 4210  
CINCINNATI, OH 45246**



**Report: PRELIM  
Function: Test, Adjust, & Balance  
Date: 11/03/2022**

**PROJECT  
DAYTON CHILDREN'S HOSPITAL (DAYTON,  
OH)**

1 Childrens Plaza

Dayton, OH 45404

**Client**

Cinfab, LLC

5240 Lester Road

Cincinnati, OH 45213

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

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# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: AHU-DUAL FAN



Comfort. Under control.

Asset: AHU-63

AREA:6-6503

| UNIT DATA - SUPPLY           |        |                       |
|------------------------------|--------|-----------------------|
|                              | Design | Actual                |
| Manufacturer                 | TRANE  | TRANE                 |
| Model Number                 | NA     | TCPA0AD29C4M3322S0209 |
| Serial Number                | -      | M21J00093             |
| No. Pre-Filters / Size (1)   | -      | 45, 24"X24"X2"        |
| No. Final Filters / Size (1) | -      | 45, 24"X24"X2"        |

| MOTOR DATA - SUPPLY |        |              |
|---------------------|--------|--------------|
|                     | Design | Actual       |
| Motor MFG / Frame   | -      | BALDOR / 256 |
| Horsepower / RPM    | -      | 30 / 1800    |
| Rated Volts / Phase | -      | 460 / 3      |
| Rated Amperage / SF | -      | 38 / 1.15    |

| DRIVE DATA - SUPPLY |        |        |
|---------------------|--------|--------|
|                     | Design | Actual |
|                     |        |        |

| TEST DATA - SUPPLY |               |                      |
|--------------------|---------------|----------------------|
|                    | Design        | Actual               |
| Total CFM          | 85000 / 64480 | 65522<br>(connected) |
| OA CFM             | 14000         | 14876                |
| VFD Speed          | 77.0hz / 56hz | 56.2 HZ              |
| RL Voltage         | 460           | 318 VFD              |
| RL Amperage        | -             | 17.1 VFD             |

| PERFORMANCE DATA - SUPPLY |        |                  |
|---------------------------|--------|------------------|
|                           | Design | Actual           |
| Static Pressure Stpt      | -      | 1.20"            |
| Suction S.P.              | -      | 1.24"            |
| Discharge S.P.            | -      | 1.38"            |
| Total S.P.                | -      | 2.64"            |
| Chilled Water Coil P.D.   | 0.62   | 0.37"            |
| Pre Heat Coil P.D.        | 0.10   | 0.08"            |
| Final Filters P.D.        | 0.39   | NOT<br>INSTALLED |
| Pre-Filters P.D.          | 0.23   | 0.42"            |
| Total ESP                 | 4.0"   | 3.4"             |

| UNIT DATA - EXHAUST/RETURN |        |        |
|----------------------------|--------|--------|
|                            | Design | Actual |
|                            |        |        |

| MOTOR DATA - EXHAUST/RETURN |        |              |
|-----------------------------|--------|--------------|
|                             | Design | Actual       |
| Motor MFG / FRAME           | -      | BALDOR / 256 |
| Horsepower / RPM            | -      | 10 / 1180    |
| Rated Volts / Phase         | -      | 460 / 3      |
| Rated Amperage / SF         | -      | 14.1 / 1.15  |

| DRIVE DATA - EXHAUST/RETURN |        |        |
|-----------------------------|--------|--------|
|                             | Design | Actual |
|                             |        |        |

| TEST DATA - EXHAUST/RETURN |               |                      |
|----------------------------|---------------|----------------------|
|                            | Design        | Actual               |
| Total CFM                  | 80000 / 50450 | 50125<br>(connected) |
| VFD Speed                  | 67hz / 56hz   | 55.8 HZ              |
| RL Voltage                 | -             | 301 VFD              |
| RL Amperage                | -             | 8.9 VFD              |

| PERFORMANCE DATA - EXHAUST/RETURN |        |        |
|-----------------------------------|--------|--------|
|                                   | Design | Actual |
| Static Pressure Stpt              | -      | 1.25"  |
| Suction S.P.                      | -      | 2.02"  |
| Discharge S.P.                    | -      | 0.12"  |
| Total S.P.                        | 3.150" | 2.14"  |

Completed By: Nick Payne

Notes: Flow Station K Factors Supply 0.825 Return 0.715 OA Min 1.715 OA Econ 1.317

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## AHU-DUAL FAN



Comfort. Under control.

VAV - Single Duct

AHU-63/6-6503

| Asset      |        |           |      |            |                |         |                |         |                 |          |          |
|------------|--------|-----------|------|------------|----------------|---------|----------------|---------|-----------------|----------|----------|
| Asset Name | MFG    | Model Num | Type | Inlet Size | Design Max CFM | Max CFM | Design Min CFM | Min CFM | Design Heat CFM | Heat CFM | Ak (max) |
| 63-1-01    | NAILOR | D30RE     | VAV  | 9"         | 780            | 799     | 780            | 784     | 515             | 521      | 1544.9   |
| 63-1-02    | NAILOR | D30RE     | CAV  | 24"        | 2420           | 2438    | 2420           | 2408    | 2180            | 2195     | 6314     |
| 63-1-03    | NAILOR | D30RE     | VAV  | 16"        | 1890           | 1901    | 1890           | 1891    | 945             | 956      | 3230.9   |
| 63-1-04    | NAILOR | D30RE     | VAV  | 9"         | 750            | 759     | 750            | 751     | 715             | 720      | 1537.9   |
| 63-1-05    | NAILOR | D30RE     | VAV  | 9"         | 795            | 802     | 795            | 797     | 760             | 768      | 1560.8   |
| 63-1-06    | NAILOR | D30RE     | VAV  | 7"         | 450            | 451     | 140            | 142     | 225             | 231      | 924.1    |
| 63-1-07    | NAILOR | D30RE     | VAV  | 6"         | 140            | 144     | 70             | 74      | 140             | 141      | 556.4    |
| 63-1-08    | NAILOR | D30RE     | VAV  | 6"         | 300            | 303     | 70             | 72      | 150             | 149      | 529.4    |
| 63-1-09    | NAILOR | D30RE     | VAV  | 6"         | 245            | 243     | 70             | 72      | 125             | 129      | 484.6    |
| 63-1-10    | NAILOR | D30RE     | VAV  | 7"         | 430            | 417     | 410            | 409     | 410             | 413      | 933.4    |
| 63-1-11    | NAILOR | D30RE     | VAV  | 6"         | 200            | 197     | 125            | 132     | 125             | 127      | 527.6    |
| 63-1-12    | NAILOR | D30RE     | VAV  | 6"         | 240            | 243     | 160            | 162     | 160             | 158      | 516.0    |
| 63-1-13    | NAILOR | D30RE     | VAV  | 6"         | 240            | 245     | 170            | 174     | 170             | 165      | 504.2    |
| 63-1-14    | NAILOR | D30RE     | VAV  | 7"         | 530            | 526     | 465            | 459     | 465             | 471      | 965.9    |
| 63-1-15    | NAILOR | D30RE     | VAV  | 6"         | 240            | 249     | 160            | 162     | 160             | 158      | 552.6    |
| 63-1-16    | NAILOR | D30RE     | VAV  | 6"         | 240            | 252     | 160            | 164     | 160             | 163      | 612.2    |
| 63-1-17    | NAILOR | D30RE     | VAV  | 6"         | 180            | 191     | 65             | 71      | 90              | 92       | 569.1    |
| 63-1-18    | NAILOR | D30RE     | VAV  | 6"         | 180            | 180     | 100            | 102     | 100             | 101      | 501.2    |
| 63-1-19    | NAILOR | D30RE     | VAV  | 6"         | 140            | 138     | 80             | 82      | 80              | 81       | 477.6    |
| 63-2-01    | NAILOR | D30RE     | VAV  | 12"        | 980            | 1002    | 615            | 621     | 615             | 621      | 2081.7   |
| 63-2-02    | NAILOR | D30RE     | VAV  | 7"         | 400            | 401     | 300            | 304     | 300             | 304      | 966.3    |
| 63-2-03    | NAILOR | D30RE     | VAV  | 9"         | 870            | 868     | 770            | 760     | 770             | 760      | 1477.3   |
| 63-2-04    | NAILOR | D30RE     | VAV  | 9"         | 650            | 660     | 650            | 647     | 650             | 643      | 1574.8   |
| 63-2-05    | NAILOR | D30RE     | VAV  | 14"        | 1280           | 1290    | 400            | 406     | 835             | 835      | 2639.2   |
| 63-2-06    | NAILOR | D30RE     | VAV  | 12"        | 1180           | 1351    | 350            | 360     | 590             | 596      | 1867.3   |
| 63-2-07    | NAILOR | D30RE     | VAV  | 14"        | 1555           | 1557    | 445            | 451     | 780             | 775      | 3007.9   |
| 63-2-08    | NAILOR | D30RE     | VAV  | 6"         | 200            | 206     | 150            | 154     | 150             | 154      | 487.9    |
| 63-2-09    | NAILOR | D30RE     | VAV  | 6"         | 175            | 174     | 165            | 167     | 165             | 169      | 512.6    |
| 63-2-10    | NAILOR | D30RE     | VAV  | 9"         | 885            | 867     | 605            | 601     | 605             | 601      | 1622.6   |
| 63-2-11    | NAILOR | D30RE     | VAV  | 12"        | 1175           | 1176    | 400            | 409     | 765             | 771      | 2091.8   |
| 63-2-12    | NAILOR | D30RE     | VAV  | 14"        | 1715           | 1734    | 400            | 406     | 1115            | 1184     | 2697.2   |
| 63-2-13    | NAILOR | D30RE     | VAV  | 12"        | 1200           | 1194    | 300            | 312     | 600             | 592      | 2151.7   |
| 63-2-14    | NAILOR | D30RE     | VAV  | 24"        | 3500           | 3710    | 1000           | 1022    | 2275            | 2288     | 7488     |
| 63-2-15    | NAILOR | D30RE     | VAV  | 6"         | 100            | 99      | 70             | 69      | 100             | 99       | 629.8    |
| 63-2-16    | NAILOR | D30RE     | VAV  | 24"        | 2420           | 2440    | 1105           | 1115    | 2180            | 2204     | 5720     |
| 63-2-17    | NAILOR | D30RE     | VAV  | 6"         | 150            | 150     | 70             | 74      | 75              | 74       | 492.7    |
| 63-2-18    | NAILOR | D30RE     | VAV  | 6"         | 300            |         | 300            |         | 300             |          |          |
| 63-2-19    | NAILOR | D30RE     | VAV  | 7"         | 370            | 367     | 100            | 108     | 185             | 188      | 978.1    |
| 63-2-20    | NAILOR | D30RE     | VAV  | 3"         | 200            | 196     | 150            | 153     | 150             | 153      | 535.2    |
| 63-3-01    | NAILOR | D30RE     | VAV  | 10"        | 770            | 806     | 510            | 512     | 510             | 518      | 1381.8   |
| 63-3-02    | NAILOR | D30RE     | VAV  | 10"        | 800            | 832     | 510            | 517     | 510             | 522      | 1537.6   |
| 63-3-03    | NAILOR | D30RE     | VAV  | 12"        | 900            | 921     | 290            | 298     | 450             | 456      | 2131.3   |
| 63-3-04    | NAILOR | D30RE     | VAV  | 6"         | 300            | 315     | 225            | 230     | 225             | 237      | 525.4    |
| 63-3-05    | NAILOR | D30RE     | VAV  | 8"         | 400            | 403     | 125            | 130     | 200             | 208      | 986.4    |
| 63-3-06    | NAILOR | D30RE     | VAV  | 8"         | 600            | 627     | 290            | 313     | 300             | 305      | 935.6    |
| 63-3-07    | NAILOR | D30RE     | VAV  | 6"         | 360            | 375     | 360            | 362     | 360             | 370      | 667.6    |
| 63-3-08    | NAILOR | D30RE     | VAV  | 6"         | 350            | 346     | 70             | 72      | 175             | 180      | 474.2    |
| 63-3-09    | NAILOR | D30RE     | VAV  | 16"        | 1860           | 1859    | 450            | 461     | 1210            | 1224     | 3525.9   |
| 63-3-10    | NAILOR | D30RE     | VAV  | 8"         | 530            | 548     | 170            | 177     | 265             | 272      | 940.2    |
| 63-3-11    | NAILOR | D30RE     | VAV  | 8"         | 600            | 620     | 290            | 293     | 300             | 319      | 901.6    |
| 63-3-12    | NAILOR | D30RE     | VAV  | 8"         | 600            | 626     | 225            | 230     | 300             | 303      | 988.1    |
| 63-3-13    | NAILOR | D30RE     | VAV  | 8"         | 400            | 399     | 320            | 313     | 320             | 327      | 1019.2   |
| 63-3-14    | NAILOR | D30RE     | VAV  | 8"         | 425            | 432     | 425            | 427     | 425             | 420      | 917.4    |
| 63-3-15    | NAILOR | D30RE     | VAV  | 6"         | 200            | 195     | 70             | 72      | 100             | 101      | 560.0    |
| 63-3-16    | NAILOR | D30RE     | VAV  | 6"         | 350            | 368     | 350            | 368     | 350             | 362      | 547.1    |
| 63-3-17    | NAILOR | D30RE     | VAV  | 8"         | 400            | 414     | 320            | 322     | 320             | 329      | 964.9    |
| 63-3-18    | NAILOR | D30RE     | VAV  | 10"        | 655            | 669     | 655            | 660     | 655             | 649      | 1437.6   |
| 63-3-19    | NAILOR | D30RE     | VAV  | 6"         | 200            | 206     | 190            | 199     | 190             | 194      | 522.9    |
| 63-3-20    | NAILOR | D30RE     | VAV  | 10"        | 805            | 816     | 805            | 822     | 805             | 801      | 1648.34  |
| 63-3-21    | NAILOR | D30RE     | VAV  | 8"         | 550            | 549     | 125            | 130     | 330             | 333      | 913.3    |
| 63-3-22    | NAILOR | D30RE     | VAV  | 8"         | 600            | 608     | 125            | 130     | 360             | 368      | 947.6    |
| 63-3-23    | NAILOR | D30RE     | VAV  | 10"        | 825            | 852     | 225            | 230     | 495             | 487      | 1630.2   |
| 63-3-24    | NAILOR | D30RE     | VAV  | 8"         | 600            | 611     | 125            | 130     | 360             | 372      | 943.3    |
| 63-3-25    | NAILOR | D30RE     | VAV  | 8"         | 365            | 377     | 125            | 130     | 220             | 228      | 929.3    |
| 63-3-26    | NAILOR | D30RE     | VAV  | 8"         | 400            | 424     | 320            | 333     | 320             | 311      | 927.4    |

|         |        |       |     |     |      |      |      |      |      |      |         |
|---------|--------|-------|-----|-----|------|------|------|------|------|------|---------|
| 63-3-27 | NAILOR | D30RE | VAV | 8"  | 485  | 500  | 485  | 492  | 485  | 499  | 919.8   |
| 63-3-28 | NAILOR | D30RE | VAV | 6"  | 295  | 314  | 75   | 78   | 150  | 159  | 504.3   |
| 63-3-29 | NAILOR | D30RE | VAV | 6"  | 250  | 256  | 75   | 78   | 125  | 130  | 487.1   |
| 63-4-01 | NAILOR | D30RE | VAV | 9"  | 740  | 736  | 550  | 549  | 550  | 561  | 1210.2  |
| 63-4-02 | NAILOR | D30RE | VAV | 6"  | 200  | 213  | 150  | 155  | 150  | 148  | 562.7   |
| 63-4-03 | NAILOR | D30RE | VAV | 6"  | 160  | 164  | 65   | 66   | 80   | 82   | 502.3   |
| 63-4-04 | NAILOR | D30RE | VAV | 16" | 1860 | 1875 | 430  | 436  | 1210 | 1218 | 3189.6  |
| 63-4-05 | NAILOR | D30RE | VAV | 7"  | 415  | 425  | 160  | 169  | 210  | 213  | 702.3   |
| 63-4-06 | NAILOR | D30RE | VAV | 12" | 915  | 936  | 915  | 920  | 915  | 909  | 2183.5  |
| 63-4-07 | NAILOR | D30RE | VAV | 7"  | 315  | 316  | 240  | 237  | 240  | 242  | 759.6   |
| 63-4-08 | NAILOR | D30RE | VAV | 7"  | 400  | 428  | 300  | 317  | 300  | 310  | 723.5   |
| 63-4-09 | NAILOR | D30RE | VAV | 7"  | 400  | 420  | 300  | 313  | 300  | 310  | 734.0   |
| 63-4-10 | NAILOR | D30RE | VAV | 6"  | 175  | 179  | 165  | 170  | 165  | 161  | 575.6   |
| 63-4-11 | NAILOR | D30RE | VAV | 14" | 1715 | 1735 | 360  | 372  | 1115 | 1142 | 2738.6  |
| 63-4-12 | NAILOR | D30RE | VAV | 9"  | 640  | 650  | 235  | 242  | 420  | 427  | 1236.3  |
| 63-4-13 | NAILOR | D30RE | VAV | 6"  | 300  | 296  | 225  | 230  | 225  | 231  | 520.8   |
| 63-4-14 | NAILOR | D30RE | VAV | 9"  | 660  | 686  | 660  | 644  | 660  | 655  | 1314.6  |
| 63-4-15 | NAILOR | D30RE | VAV | 7"  | 440  | 446  | 170  | 177  | 265  | 288  | 702.8   |
| 63-4-16 | NAILOR | D30RE | VAV | 9"  | 620  | 640  | 165  | 172  | 310  | 312  | 1134.6  |
| 63-4-17 | NAILOR | D30RE | VAV | 6"  | 325  | 340  | 180  | 188  | 195  | 190  | 533.9   |
| 63-4-18 | NAILOR | D30RE | VAV | 6"  | 200  | 210  | 150  | 162  | 150  | 155  | 588.3   |
| 63-4-19 | NAILOR | D30RE | CAV | 9"  | 730  | 759  | 730  | 725  | 730  | 740  | 1353.9  |
| 63-4-20 | NAILOR | D30RE | VAV | 6"  | 200  | 208  | 200  | 210  | 200  | 206  | 552.3   |
| 63-4-21 | NAILOR | D30RE | VAV | 9"  | 805  | 797  | 805  | 792  | 805  | 815  | 1070.0  |
| 63-4-22 | NAILOR | D30RE | VAV | 9"  | 735  | 747  | 165  | 164  | 445  | 453  | 1071.0  |
| 63-4-23 | NAILOR | D30RE | VAV | 6"  | 100  | 98   | 100  | 105  | 100  | 92   | 432.4   |
| 63-5-01 | NAILOR | D30RE | VAV | 16" | 1600 | 1668 | 0    | 0    | 1600 | 1621 | 3743.2  |
| 63-5-02 | NAILOR | D30RE | VAV | 16" | 1860 | 1875 | 500  | 509  | 1210 | 1222 | 3448.9  |
| 63-6-01 | NAILOR | D30RE | VAV | 14" | 1500 | 1533 | 1000 | 1020 | 1000 | 1032 | 3005    |
| 63-6-02 | NAILOR | D30RE | VAV | 12" | 900  | 906  | 0    | 0    | 0    | 0    | 2052.77 |

**Diffuser Ret/Exh (GRD)**

AHU-63/6-6503

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| R63-1-1    | J1   | 24"X24" | 1620       |    | 2020   |        | 1608      | 99.3        |
| R63-1-2    | J1   | 24"X24" | 1500       |    | 844    |        | 1405      | 93.7        |
| R63-1-3    | J1   | 24"X24" | 1500       |    | 1216   |        | 1458      | 97.2        |
| R63-1-4    | J1   | 24"X12" | 75         |    | 128    |        | 72        | 96.0        |
| R63-1-5    | J1   | 24"X12" | 200        |    | 244    |        | 205       | 102.5       |
| R63-1-6    | J1   | 24"X12" | 150        |    | 220    |        | 158       | 105.3       |
| R63-1-7    | J1   | 24"X12" | 300        |    | 316    |        | 316       | 105.3       |
| R63-1-8    | J1   | 24"X12" | 50         |    | 108    |        | 52        | 104.0       |
| R63-1-9    | J1   | 24"X12" | 75         |    | 82     |        | 82        | 109.3       |
| R63-1-10   | J1   | 24"X12" | 400        |    | 95     |        | 416       | 104.0       |
| R63-1-11   | J2   | 24"X24" | 1270       |    | 1499   |        | 1299      | 102.3       |
| R63-1-12   | J1   | 24"X12" | 75         |    | 95     |        | 70        | 93.3        |
| R63-1-13   | J1   | 24"X12" | 400        |    | 451    |        | 426       | 106.5       |
| R63-1-14   | J1   | 24"X12" | 75         |    | 110    |        | 76        | 101.3       |
| R63-1-15   | J1   | 24"X12" | 75         |    | 118    |        | 81        | 108.0       |
| R63-1-16   | J1   | 24"X12" | 200        |    | 156    |        | 210       | 105.0       |
| R63-1-17   | J1   | 12"X24" | 140        |    | 202    |        | 152       | 108.6       |
| R63-1-18   | J1   | 24"X12" | 120        |    | 160    |        | 126       | 105.0       |
| R63-1-19   | J1   | 24"X12" | 120        |    | 105    |        | 113       | 94.2        |
| R63-1-20   | J1   | 12"X24" | 90         |    | 128    |        | 94        | 104.4       |
| R63-1-21   | J1   | 24"X12" | 120        |    | 133    |        | 122       | 101.7       |
| R63-1-22   | J1   | 24"X12" | 120        |    | 125    |        | 105       | 87.5        |
| R63-1-23   | J1   | 24"X12" | 120        |    | 116    |        | 115       | 95.8        |
| R63-1-24   | J1   | 24"X12" | 120        |    | 146    |        | 123       | 102.5       |
| R63-1-25   | J1   | 12"X24" | 90         |    | 152    |        | 94        | 104.4       |
| R63-1-26   | J1   | 24"X12" | 120        |    | 155    |        | 126       | 105.0       |
| R63-1-27   | J1   | 12"X24" | 90         |    | 162    |        | 88        | 97.8        |
| R63-1-28   | J1   | 24"X12" | 120        |    | 144    |        | 121       | 100.8       |
| R63-1-29   | J1   | 12"X24" | 90         |    | 123    |        | 96        | 106.7       |
| R63-1-30   | J1   | 24"X12" | 425        |    | 366    |        | 417       | 98.1        |
| R63-2-1    | J1   | 24"X12" | 75         |    | 145    |        | 72        | 96.0        |
| R63-2-2    | J1   | 24"X24" | 1620       |    | 1882   |        | 1588      | 98.0        |
| R63-2-3    | J1   | 24"X24" | 1100       |    | 1355   |        | 1109      | 100.8       |
| R63-2-4    | J1   | 24"X24" | 1550       |    | 1288   |        | 1522      | 98.2        |
| R63-2-5    | J1   | 24"X24" | 1550       |    | 1655   |        | 1567      | 101.1       |
| R63-2-6    | J1   | 24"X12" | 650        |    | 811    |        | 629       | 96.8        |
| R63-2-7    | J1   | 24"X12" | 135        |    | 165    |        | 130       | 96.3        |
| R63-2-8    | J1   | 24"X12" | 100        |    | 129    |        | 103       | 103.0       |
| R63-2-9    | J1   | 24"X12" | 100        |    | 159    |        | 109       | 109.0       |
| R63-2-10   | J1   | 24"X12" | 175        |    | 166    |        | 184       | 105.1       |
| R63-2-11   | J1   | 24"X12" | 100        |    | 139    |        | 106       | 106.0       |
| R63-2-12   | J1   | 24"X12" | 370        |    | 454    |        | 377       | 101.9       |
| R63-2-13   | J1   | 24"X12" | 100        |    | 142    |        | 104       | 104.0       |
| R63-2-14   | H1   | 8"X12"  | 100        |    | 129    |        | 92        | 92.0        |
| R63-2-15   | J1   | 24"X24" | 1070       |    | 1166   |        | 1099      | 102.7       |
| R63-2-16   | J1   | 24"X12" | 100        |    | 126    |        | 105       | 105.0       |
| R63-2-17   | J1   | 24"X12" | 100        |    | 133    |        | 102       | 102.0       |
| R63-2-18   | J1   | 24"X12" | 100        |    | 140    |        | 109       | 109.0       |
| R63-2-19   | J2   | 24"X12" | 225        |    | 22     |        | 220       | 97.8        |
| R63-2-20   | J1   | 24"X12" | 200        |    | 166    |        | 213       | 106.5       |
| R63-2-21   | J1   | 24"X12" | 100        |    | 140    |        | 96        | 96.0        |
| R63-2-22   | J1   | 24"X24" | 1550       |    | 1216   |        | 1563      | 100.8       |
| R63-2-23   | J1   | 24"X12" | 105        |    | 88     |        | 112       | 106.7       |
| R63-2-24   | J2   | 24"X24" | 1550       |    | 1304   |        | 1536      | 99.1        |
| R63-2-25   | J1   | 24"X12" | 150        |    | 106    |        | 145       | 96.7        |
| R63-2-26   | J1   | 24"X24" | 1550       |    | 1005   |        | 1522      | 98.2        |
| R63-2-27   | J1   | 24"X12" | 110        |    | 150    |        | 104       | 94.5        |
| R63-2-28   | J1   | 24"X12" | 100        |    | 108    |        | 109       | 109.0       |
| R63-3-1    | J1   | 24"X12" | 120        |    | 219    |        | 111       | 92.5        |
| R63-3-2    | J1   | 24"X24" | 825        |    | 1014   |        | 806       | 97.7        |
| R63-3-3    | J1   | 24"X12" | 350        |    | 387    |        | 368       | 105.1       |
| R63-3-4    | J1   | 24"X12" | 140        |    | 291    |        | 148       | 105.7       |
| R63-3-5    | J1   | 24"X12" | 75         |    | 172    |        | 79        | 105.3       |
| R63-3-6    | J1   | 24"X12" | 200        |    | 347    |        | 186       | 93.0        |
| R63-3-7    | J1   | 24"X12" | 365        |    | 409    |        | 355       | 97.3        |

|          |    |         |      |  |      |  |      |       |
|----------|----|---------|------|--|------|--|------|-------|
| R63-3-8  | J1 | 24"X12" | 100  |  | 321  |  | 106  | 106.0 |
| R63-3-9  | J1 | 24"X12" | 300  |  | 316  |  | 312  | 104.0 |
| R63-3-10 | J1 | 24"X12" | 300  |  | 498  |  | 285  | 95.0  |
| R63-3-11 | J1 | 24"X12" | 100  |  | 241  |  | 101  | 101.0 |
| R63-3-12 | J1 | 24"X12" | 100  |  | 230  |  | 97   | 97.0  |
| R63-3-13 | J1 | 24"X12" | 100  |  | 46   |  | 104  | 104.0 |
| R63-3-14 | J1 | 24"X12" | 170  |  | 321  |  | 167  | 98.2  |
| R63-3-15 | J1 | 24"X12" | 170  |  | 303  |  | 174  | 102.4 |
| R63-3-16 | J1 | 24"X12" | 100  |  | 178  |  | 95   | 95.0  |
| R63-3-17 | J1 | 24"X12" | 100  |  | 197  |  | 99   | 99.0  |
| R63-3-18 | J1 | 24"X12" | 100  |  | 104  |  | 108  | 108.0 |
| R63-3-19 | J1 | 24"X12" | 100  |  | 169  |  | 104  | 104.0 |
| R63-3-20 | J1 | 24"X12" | 300  |  | 220  |  | 277  | 92.3  |
| R63-3-21 | J1 | 24"x24" | 600  |  | 201  |  | 620  | 103.3 |
| R63-3-22 | J1 | 24"X12" | 100  |  | 304  |  | 107  | 107.0 |
| R63-3-23 | J1 | 24"X12" | 100  |  | 290  |  | 92   | 92.0  |
| R63-3-24 | J1 | 24"X12" | 100  |  | 216  |  | 102  | 102.0 |
| R63-3-25 | J1 | 24"X12" | 125  |  | 200  |  | 119  | 95.2  |
| R63-3-26 | J1 | 24"X12" | 170  |  | 205  |  | 172  | 101.2 |
| R63-3-27 | J1 | 24"X12" | 100  |  | 19   |  | 105  | 105.0 |
| R63-3-28 | J1 | 24"X12" | 170  |  | 205  |  | 167  | 98.2  |
| R63-3-29 | J1 | 24"X12" | 300  |  | 260  |  | 280  | 93.3  |
| R63-3-30 | J1 | 24"X12" | 550  |  | 629  |  | 522  | 94.9  |
| R63-3-31 | J1 | 24"X12" | 200  |  | 240  |  | 198  | 99.0  |
| R63-3-32 | J1 | 24"x24" | 800  |  | 705  |  | 834  | 104.3 |
| R63-3-33 | J1 | 24"X12" | 125  |  | 150  |  | 120  | 96.0  |
| R63-3-34 | J1 | 24"X12" | 125  |  | 162  |  | 126  | 100.8 |
| R63-3-35 | J1 | 24"X12" | 125  |  | 174  |  | 117  | 93.6  |
| R63-3-36 | J1 | 24"X12" | 225  |  | 255  |  | 219  | 97.3  |
| R63-3-37 | J1 | 24"X12" | 400  |  | 462  |  | 398  | 99.5  |
| R63-3-38 | J1 | 24"X12" | 300  |  | 321  |  | 310  | 103.3 |
| R63-3-39 | J1 | 24"x24" | 900  |  | 1055 |  | 926  | 102.9 |
| R63-3-40 | J2 | 24"x24" | 600  |  | 745  |  | 587  | 97.8  |
| R63-3-41 | J2 | 24"x24" | 600  |  | 636  |  | 597  | 99.5  |
| R63-3-42 | J1 | 24"x24" | 600  |  | 744  |  | 583  | 97.2  |
| R63-3-43 | J1 | 24"X12" | 100  |  | 133  |  | 105  | 105.0 |
| R63-3-44 | J1 | 24"X12" | 100  |  | 125  |  | 109  | 109.0 |
| R63-3-45 | J1 | 24"X12" | 100  |  | 146  |  | 95   | 95.0  |
| R63-3-46 | J1 | 24"X12" | 135  |  | 178  |  | 129  | 95.6  |
| R63-3-47 | J1 | 24"X12" | 225  |  | 274  |  | 234  | 104.0 |
| R63-3-48 | J2 | 24"x24" | 1100 |  | 1326 |  | 1065 | 96.8  |
| R63-3-49 | J2 | 24"x24" | 1100 |  | 1244 |  | 1009 | 91.7  |
| R63-3-50 | J1 | 24"X12" | 100  |  | 134  |  | 105  | 105.0 |
| R63-4-1  | J1 | 24"X12" | 120  |  | 381  |  | 107  | 89.2  |
| R63-4-2  | J1 | 24"X24" | 735  |  | 1495 |  | 713  | 97.0  |
| R63-4-3  | J1 | 24"X12" | 115  |  | 245  |  | 104  | 90.4  |
| R63-4-4  | J1 | 24"X12" | 75   |  | 246  |  | 69   | 92.0  |
| R63-4-5  | J1 | 24"X12" | 100  |  | 307  |  | 92   | 92.0  |
| R63-4-6  | J1 | 24"X12" | 100  |  | 259  |  | 105  | 105.0 |
| R63-4-7  | J1 | 24"X12" | 325  |  | 421  |  | 314  | 96.6  |
| R63-4-8  | J1 | 24"X12" | 220  |  | 404  |  | 205  | 93.2  |
| R63-4-9  | J1 | 24"X24" | 620  |  | 456  |  | 605  | 97.6  |
| R63-4-10 | J1 | 24"X12" | 220  |  | 298  |  | 218  | 99.1  |
| R63-4-11 | J1 | 24"X12" | 220  |  | 163  |  | 230  | 104.5 |
| R63-4-12 | J1 | 24"X24" | 830  |  | 436  |  | 824  | 99.3  |
| R63-4-13 | J1 | 24"X12" | 100  |  | 97   |  | 105  | 105.0 |
| R63-4-14 | J1 | 24"X12" | 220  |  | 101  |  | 204  | 92.7  |
| R63-4-15 | J1 | 24"X12" | 100  |  | 67   |  | 109  | 109.0 |
| R63-4-16 | J1 | 24"X12" | 100  |  | 91   |  | 99   | 99.0  |
| R63-4-17 | J1 | 24"X12" | 100  |  | 32   |  | 101  | 101.0 |
| R63-4-18 | J1 | 24"X12" | 350  |  | 578  |  | 329  | 94.0  |
| R63-4-19 | J1 | 24"X12" | 115  |  | 301  |  | 109  | 94.8  |
| R63-4-20 | J1 | 24"X12" | 175  |  | 620  |  | 168  | 96.0  |
| R63-4-21 | J1 | 24"X12" | 100  |  | 380  |  | 107  | 107.0 |
| R63-4-22 | J1 | 24"X12" | 100  |  | 322  |  | 95   | 95.0  |
| R63-4-23 | J1 | 24"X12" | 100  |  | 130  |  | 105  | 105.0 |
| R63-4-24 | J1 | 24"X12" | 100  |  | 106  |  | 95   | 95.0  |
| R63-4-25 | J1 | 24"X12" | 100  |  | 129  |  | 108  | 108.0 |
| R63-4-26 | J1 | 24"X12" | 100  |  | 50   |  | 105  | 105.0 |

|          |    |         |      |  |      |      |      |       |
|----------|----|---------|------|--|------|------|------|-------|
| R63-4-27 | J1 | 24"X24" | 830  |  | 913  |      | 837  | 100.8 |
| R63-4-28 | J1 | 24"X12" | 100  |  | 110  |      | 94   | 94.0  |
| R63-4-29 | J1 | 24"X12" | 100  |  | 140  |      | 98   | 98.0  |
| R63-4-30 | J1 | 24"X12" | 100  |  | 133  |      | 105  | 105.0 |
| R63-4-31 | J1 | 24"X12" | 115  |  | 128  |      | 116  | 100.9 |
| R63-4-32 | J1 | 24"X12" | 100  |  | 101  |      | 91   | 91.0  |
| R63-4-33 | J2 | 24"X12" | 195  |  | 236  |      | 208  | 106.7 |
| R63-4-34 | J2 | 24"X24" | 1165 |  | 958  |      | 1212 | 104.0 |
| R63-4-35 | J2 | 24"X24" | 1165 |  | 806  |      | 1188 | 102.0 |
| R63-4-36 | J2 | 24"X24" | 1165 |  | 1717 |      | 1105 | 94.8  |
| R63-6-1  | H1 | 30"X12" | 900  |  | 1055 | 1055 | 922  | 102.4 |

### Diffuser Supply (GRD)

#### 63-1-01/6-1512

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-01-1  | 6-1006-1 | A1   | 6"   | 155        | 198    | 153       | 98.7        |
| 63-1-01-2  | 6-1006-1 | A1   | 6"   | 155        | 224    | 151       | 97.4        |
| 63-1-01-3  | 6-1006-1 | A1   | 6"   | 155        | 203    | 166       | 107.1       |
| 63-1-01-4  | 6-1200   | A1   | 6"   | 155        | 219    | 160       | 103.2       |
| 63-1-01-5  | 6-1200   | A1   | 6"   | 160        | 198    | 169       | 105.6       |

#### 63-1-02/2ND FLR CONNECTOR

| Asset      |                   |      |      |            |        |           |             |
|------------|-------------------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location          | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-02-1  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 225    | 172       | 104.2       |
| 63-1-02-2  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 198    | 158       | 95.8        |
| 63-1-02-3  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 216    | 162       | 98.2        |
| 63-1-02-4  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 205    | 168       | 101.8       |
| 63-1-02-5  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 224    | 172       | 104.2       |
| 63-1-02-6  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 203    | 177       | 107.3       |
| 63-1-02-7  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 198    | 175       | 106.1       |
| 63-1-02-8  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 222    | 160       | 97.0        |
| 63-1-02-9  | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 182    | 152       | 92.1        |
| 63-1-02-10 | 1ST FLR CONNECTOR | S1   | 8"   | 165        | 200    | 165       | 100.0       |
| 63-1-02-11 | 1ST FLR CONNECTOR | S1   | 8"   | 160        | 189    | 166       | 103.8       |
| 63-1-02-12 | 1ST FLR CONNECTOR | S1   | 8"   | 160        | 188    | 155       | 96.9        |
| 63-1-02-13 | 1ST FLR CONNECTOR | A1   | 8"   | 225        | 224    | 216       | 96.0        |
| 63-1-02-14 | 1ST FLR CONNECTOR | A1   | 8"   | 225        | 188    | 240       | 106.7       |

**63-1-03/6-1510**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-03-1         | 6-1002          | A1          | 8"          | 190               | 253           | 197              | 103.7              |
| 63-1-03-2         | 6-1002          | A1          | 8"          | 180               | 220           | 175              | 97.2               |
| 63-1-03-3         | 6-1002          | A1          | 8"          | 180               | 198           | 173              | 96.1               |
| 63-1-03-4         | 6-1002          | A1          | 8"          | 180               | 184           | 185              | 102.8              |
| 63-1-03-5         | 6-1002          | A1          | 8"          | 180               | 166           | 182              | 101.1              |
| 63-1-03-6         | 6-1002          | S1          | 10"         | 200               | 199           | 175              | 87.5               |
| 63-1-03-7         | 6-1002          | S1          | 10"         | 200               | 202           | 198              | 99.0               |
| 63-1-03-8         | 6-1002          | S1          | 10"         | 200               | 153           | 206              | 103.0              |
| 63-1-03-9         | 6-1002          | S1          | 10"         | 200               | 201           | 212              | 106.0              |
| 63-1-03-10        | 6-1002          | S1          | 10"         | 200               | 239           | 198              | 99.0               |

**63-1-04/6-1004**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-04-1         | 6-1510          | A1          | 6"          | 75                | 163           | 76               | 101.3              |
| 63-1-04-2         | 6-1501          | A1          | 6"          | 75                | 177           | 70               | 93.3               |
| 63-1-04-3         | 6-1507-1        | A1          | 6"          | 100               | 177           | 101              | 101.0              |
| 63-1-04-4         | 6-1500          | A1          | 8"          | 200               | 44            | 197              | 98.5               |
| 63-1-04-5         | 6-1500          | S1          | 10"         | 200               | 281           | 206              | 103.0              |
| 63-1-04-6         | 6-1513          | A1          | 6"          | 100               | 163           | 109              | 109.0              |

**63-1-05/6-1101**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-05-1         | 6-1004          | A1          | 6"          | 135               | 164           | 134              | 99.3               |
| 63-1-05-2         | 6-1004          | A1          | 6"          | 135               | 174           | 130              | 96.3               |
| 63-1-05-3         | 6-1004          | A1          | 6"          | 135               | 164           | 139              | 103.0              |
| 63-1-05-4         | 6-1004          | A1          | 6"          | 135               | 160           | 145              | 107.4              |
| 63-1-05-5         | 6-1004          | A2          | 6"          | 130               | 161           | 127              | 97.7               |
| 63-1-05-6         | 6-1003          | A1          | 6"          | 50                | 102           | 51               | 102.0              |
| 63-1-05-7         | 6-1002          | A1          | 6"          | 75                | 148           | 76               | 101.3              |

**63-1-06/6-1102**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-06-1         | 6-1101          | A1          | 6"          | 125               | 176           | 137              | 109.6              |
| 63-1-06-2         | 6-1101          | A1          | 6"          | 125               | 143           | 122              | 97.6               |
| 63-1-06-3         | 6-1101          | A1          | 6"          | 125               | 171           | 122              | 97.6               |
| 63-1-06-4         | 6-1102A         | A2          | 6"          | 75                | 143           | 70               | 93.3               |

**63-1-07/6-1102**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-07-1         | 6-1103          | A1          | 6"          | 50                | 83            | 48               | 96.0               |
| 63-1-07-2         | 6-1102          | A1          | 6"          | 90                | 90            | 96               | 106.7              |

**63-1-08/6-1104**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-08-1         | 6-1104          | A1          | 10"         | 300               | 361           | 303              | 101.0              |

**63-1-09/6-1512**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-1-09-1         | 6-1511          | A1          | 6"          | 125               | 124           | 114              | 91.2               |
| 63-1-09-2         | 6-1512          | A1          | 6"          | 120               | 138           | 129              | 107.5              |

**63-1-10/6-1115**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-10-1  | 6-1116   | A1   | 6"   | 100        | 206    | 101       | 101.0       |
| 63-1-10-2  | 6-1116   | A1   | 6"   | 80         | 127    | 76        | 95.0        |
| 63-1-10-3  | 6-1114   | A1   | 6"   | 150        | 130    | 148       | 98.7        |
| 63-1-10-4  | 6-1116   | A1   | 6"   | 100        | 148    | 92        | 92.0        |

**63-1-11/6-1115**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-11-1  | 6-1115   | A1   | 8"   | 200        | 232    | 197       | 98.5        |

**63-1-12/6-1110**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-12-1  | 6-1111   | A1   | 6"   | 120        | 238    | 115       | 95.8        |
| 63-1-12-2  | 6-1113   | A1   | 6"   | 120        | 22     | 128       | 106.7       |

**63-1-13/6-1100**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-13-1  | 6-1110   | A1   | 6"   | 120        | 145    | 129       | 107.5       |
| 63-1-13-2  | 6-1112   | A1   | 6"   | 120        | 123    | 116       | 96.7        |

**63-1-14/6-1100**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-14-1  | 6-1100   | A1   | 6"   | 150        | 242    | 152       | 101.3       |
| 63-1-14-2  | HALL     | A1   | 6"   | 115        | 90     | 109       | 94.8        |
| 63-1-14-3  | 6-1100   | A1   | 6"   | 150        | 226    | 149       | 99.3        |
| 63-1-14-4  | 6-1116   | A1   | 6"   | 115        | 224    | 116       | 100.9       |

**63-1-15/6-1109**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-15-1  | 6-1108   | A1   | 6"   | 120        | 150    | 119       | 99.2        |
| 63-1-15-2  | 6-1109   | A1   | 6"   | 120        | 140    | 130       | 108.3       |

**63-1-16/6-1118**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-16-1  | 6-1106   | A1   | 6"   | 120        | 43     | 125       | 104.2       |
| 63-1-16-2  | 6-1107   | A1   | 6"   | 120        | 285    | 127       | 105.8       |

**63-1-17/6-1118**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-17-1  | 6-1118   | A1   | 6"   | 90         | 117    | 96        | 106.7       |
| 63-1-17-2  | 6-1119   | A1   | 6"   | 90         | 108    | 95        | 105.6       |

**63-1-18/6-1121**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-1-18-1  | 6-1120   | A1   | 6"   | 90         | 91     | 93        | 103.3       |
| 63-1-18-2  | 6-1121   | A1   | 6"   | 90         | 107    | 87        | 96.7        |

**63-2-01/6-2008**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-01-1         | 6-2008          | A1          | 6"          | 110               | 201           | 115              | 104.5              |
| 63-2-01-2         | 6-2200          | A1          | 8"          | 225               | 44            | 226              | 100.4              |
| 63-2-01-3         | 6-2008          | A1          | 6"          | 115               | 166           | 112              | 97.4               |
| 63-2-01-4         | 6-2009          | A1          | 6"          | 200               | 204           | 211              | 105.5              |
| 63-2-01-5         | 6-2011          | A2          | 6"          | 50                | 86            | 54               | 108.0              |
| 63-2-01-6         | 6-2008          | A1          | 6"          | 115               | 40            | 121              | 105.2              |
| 63-2-01-7         | 6-2010          | A2          | 6"          | 50                | 184           | 54               | 108.0              |
| 63-2-01-8         | 6-2008          | A1          | 6"          | 115               | 195           | 109              | 94.8               |

**63-2-02/6-2211**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-02-1         | 6-2203          | A1          | 6"          | 100               | 152           | 108              | 108.0              |
| 63-2-02-2         | 6-2204          | A1          | 6"          | 100               | 136           | 98               | 98.0               |
| 63-2-02-3         | 6-2210          | A1          | 6"          | 100               | 145           | 101              | 101.0              |
| 63-2-02-4         | 6-2211          | A1          | 6"          | 100               | 162           | 94               | 94.0               |

**63-2-04/6-2001**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-04-1         | 6-2001          | A1          | 10"         | 325               | 422           | 312              | 96.0               |
| 63-2-04-2         | 6-2001          | A1          | 10"         | 325               | 456           | 348              | 107.1              |

**63-2-05/6-2007**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-05-1         | 6-2007          | S3          | 12"         | 320               | 356           | 313              | 97.8               |
| 63-2-05-2         | 6-2007          | S3          | 12"         | 320               | 299           | 310              | 96.9               |
| 63-2-05-3         | 6-2007          | S3          | 12"         | 320               | 316           | 332              | 103.8              |
| 63-2-05-4         | 6-2007          | S3          | 12"         | 320               | 338           | 335              | 104.7              |

**63-2-06/6-2100**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-06-1         | 6-2005          | A1          | 6"          | 150               | 170           | 154              | 102.7              |
| 63-2-06-2         | 6-2006          | A1          | 8"          | 185               | 164           | 188              | 101.6              |
| 63-2-06-3         | 6-2006          | A1          | 8"          | 185               | 183           | 191              | 103.2              |
| 63-2-06-4         | 6-2006          | A1          | 8"          | 185               | 187           | 187              | 101.1              |
| 63-2-06-5         | 6-2006          |             |             | 185               | 179           | 176              | 95.1               |
| 63-2-06-6         | 6-2007          | A1          | 8"          | 185               | 204           | 169              | 91.4               |
| 63-2-06-7         | 6-2007          | A1          | 8"          | 185               | 162           | 180              | 97.3               |
| 63-2-06-8         | 6-2107          | A1          | 6"          | 105               | 90            | 106              | 101.0              |

**63-2-07/6-2100**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-07-1         | 6-2002-1        | A1          | 8"          | 220               | 60            | 224              | 101.8              |
| 63-2-07-2         | 6-2002-1        | A1          | 8"          | 220               | 480           | 240              | 109.1              |
| 63-2-07-3         | 6-2002-1        | A1          | 8"          | 220               | 480           | 214              | 97.3               |
| 63-2-07-4         | HALL            | A1          | 8"          | 220               | 34            | 205              | 93.2               |
| 63-2-07-5         | 6-2111          | A1          | 6"          | 75                | 32            | 77               | 102.7              |
| 63-2-07-6         | 6-2112          | A1          | 6"          | 150               | 50            | 137              | 91.3               |
| 63-2-07-7         | 6-2102          | A1          | 6"          | 110               | 248           | 111              | 100.9              |
| 63-2-07-8         | 6-2100          | A1          | 8"          | 170               | 469           | 186              | 109.4              |
| 63-2-07-9         | 6-2100          | A1          | 8"          | 170               | 53            | 163              | 95.9               |

**63-2-08/6-2206**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-08-1  | 6-2206   | A1   | 6"   | 100        | 123    | 102       | 102.0       |
| 63-2-08-2  | 6-2207   | A1   | 6"   | 100        | 128    | 104       | 104.0       |

**63-2-09/6-2208**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-09-1  | 6-2208   | A1   | 8"   | 175        | 211    | 174       | 99.4        |

**63-2-10/6-2106**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-10-1  | 6-2105   | A1   | 8"   | 175        | 263    | 182       | 104.0       |
| 63-2-10-2  | 6-2105   | A1   | 8"   | 175        | 245    | 164       | 93.7        |
| 63-2-10-3  | 6-2105   | A1   | 8"   | 175        | 241    | 165       | 94.3        |
| 63-2-10-4  | 6-2105   | A1   | 8"   | 185        | 279    | 180       | 97.3        |
| 63-2-10-5  | 6-2105   | A1   | 8"   | 175        | 199    | 176       | 100.6       |

**63-2-11/6-2005**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-11-1  | 6-2106   | A1   | 8"   | 220        | 18     | 207       | 94.1        |
| 63-2-11-2  | 6-2106   | S1   | 10"  | 220        | 233    | 226       | 102.7       |
| 63-2-11-3  | 6-2106   | A1   | 8"   | 220        | 282    | 230       | 104.5       |
| 63-2-11-4  | 6-2501   | A1   | 8"   | 220        | 265    | 235       | 106.8       |
| 63-2-11-5  | 6-2502   | A1   | 6"   | 75         | 34     | 71        | 94.7        |
| 63-2-11-6  | 6-2501   | S1   | 10"  | 220        | 363    | 207       | 94.1        |

**63-2-12/6-2005**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-12-1  | 6-2005   | S1   | 12"  | 245        | 274    | 264       | 107.8       |
| 63-2-12-2  | 6-2005   | S1   | 12"  | 245        | 289    | 251       | 102.4       |
| 63-2-12-3  | 6-2005   | S1   | 12"  | 245        | 224    | 233       | 95.1        |
| 63-2-12-4  | 6-2005   | S1   | 12"  | 245        | 276    | 251       | 102.4       |
| 63-2-12-5  | 6-2005   | S1   | 12"  | 245        | 237    | 239       | 97.6        |
| 63-2-12-6  | 6-2005   | S1   | 12"  | 245        | 281    | 249       | 101.6       |
| 63-2-12-7  | 6-2005   | S1   | 12"  | 245        | 246    | 247       | 100.8       |

**63-2-13/6-1002**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-13-1  | 6-2004   | A1   | 8"   | 300        | 305    |           | -           |
| 63-2-13-2  | 6-2003   | S3   | 12"  | 450        | 439    |           | -           |
| 63-2-13-3  | 6-2003   | S3   | 12"  | 450        | 450    |           | -           |

**63-2-14/6-2105 OFFICE**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-14-1         | 6-2002-1        | A1          | 6"          | 145               |               | 152              | 104.8              |
| 63-2-14-2         | 6-2002-1        | A1          | 6"          | 150               |               | 158              | 105.3              |
| 63-2-14-3         | 6-2002-1        | A1          | 6"          | 150               |               | 162              | 108.0              |
| 63-2-14-4         | 6-2002-1        | S2          | 12"         | 255               |               | 244              | 95.7               |
| 63-2-14-5         | 6-2002-1        | S2          | 12"         | 255               |               | 265              | 103.9              |
| 63-2-14-6         | 6-2002-1        | S2          | 12"         | 255               |               | 262              | 102.7              |
| 63-2-14-7         | 6-2002-1        | S2          | 12"         | 255               |               | 250              | 98.0               |
| 63-2-14-8         | 6-2002-1        | S2          | 12"         | 255               |               | 244              | 95.7               |
| 63-2-14-9         | STAIRWELL       | S2          | 12"         | 275               |               | 292              | 106.2              |
| 63-2-14-10        | STAIRWELL       | S2          | 12"         | 275               |               | 269              | 97.8               |
| 63-2-14-11        | STAIRWELL       | S2          | 12"         | 275               |               | 284              | 103.3              |
| 63-2-14-12        | STAIRWELL       | S2          | 12"         | 275               |               | 288              | 104.7              |
| 63-2-14-13        | STAIRWELL       | S2          | 12"         | 275               |               | 274              | 99.6               |
| 63-2-14-14        | STAIRWELL       | S2          | 12"         | 275               |               | 280              | 101.8              |
| 63-2-14-15        | STAIRWELL       | S2          | 12"         | 275               |               | 286              | 104.0              |

**63-2-15/6-2105 OFFICE**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-15-1         | 6-2105 OFFICE   | A1          | 6"          | 100               | 156           | 99               | 99.0               |

**63-2-16/6-2103**

| <b>Asset</b>      |                   |             |             |                   |               |                  |                    |
|-------------------|-------------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b>   | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-2-16-1         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 107           | 167              | 101.2              |
| 63-2-16-2         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 146           | 174              | 105.5              |
| 63-2-16-3         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 121           | 160              | 97.0               |
| 63-2-16-4         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 117           | 162              | 98.2               |
| 63-2-16-5         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 141           | 172              | 104.2              |
| 63-2-16-6         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 120           | 171              | 103.6              |
| 63-2-16-7         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 88            | 163              | 98.8               |
| 63-2-16-8         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 109           | 166              | 100.6              |
| 63-2-16-9         | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 127           | 175              | 106.1              |
| 63-2-16-10        | 2ND FLR CONNECTOR | S2          | 8"          | 165               | 127           | 169              | 102.4              |
| 63-2-16-11        | 2ND FLR CONNECTOR | S2          | 8"          | 160               | 107           | 158              | 98.8               |
| 63-2-16-12        | 2ND FLR CONNECTOR | S2          | 8"          | 160               | 115           | 164              | 102.5              |
| 63-2-16-13        | 2ND FLR CONNECTOR | A1          | 8"          | 225               | 119           | 204              | 90.7               |
| 63-2-16-14        | 2ND FLR CONNECTOR | A1          | 8"          | 225               | 138           | 235              | 104.4              |

**63-2-17/6-2103**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-17-1  | 6-2103   | A1   | 6"   | 150        | 163    | 150       | 100.0       |

**63-2-18/6-2205**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-18-1  | 6-2205   | P1   | 10"  | 300        | 388    | 306       | 102.0       |

**63-2-19/6-2215**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-19-1  | 6-2213   | A1   | 8"   | 185        | 225    | 187       | 101.1       |
| 63-2-19-2  | 6-2213   | A1   | 8"   | 185        | 220    | 180       | 97.3        |

**63-2-20/6-2215**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-2-30-1  | 6-2215   | A1   | 6"   | 100        | 117    | 103       | 103.0       |
| 63-2-30-2  | 6-2215   | A1   | 6"   | 100        | 120    | 93        | 93.0        |

**63-3-01/6-3103**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-01-1  | 6-3002   | A1   | 8"   | 165        | 222    | 169       | 102.4       |
| 63-3-01-2  | 6-3201   | A1   | 6"   | 115        | 0      | 122       | 106.1       |
| 63-3-01-3  | 6-3201   | A1   | 6"   | 110        | 0      | 108       | 98.2        |
| 63-3-01-4  | 6-3200   | A1   | 8"   | 165        | 267    | 175       | 106.1       |
| 63-3-01-5  | 6-3003   | A2   | 6"   | 50         | 114    | 52        | 104.0       |
| 63-3-01-6  | 6-3200   | A1   | 8"   | 165        | 283    | 180       | 109.1       |

**63-3-02/6-3222**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-02-1  | 6-3103   | A1   | 8"   | 200        | 256    | 207       | 103.5       |
| 63-3-02-2  | 6-3103   | A1   | 8"   | 200        | 272    | 211       | 105.5       |
| 63-3-02-3  | 6-3103   | A1   | 8"   | 200        | 247    | 205       | 102.5       |
| 63-3-02-4  | 6-3103   | A1   | 8"   | 200        | 283    | 209       | 104.5       |

**63-3-03/6-3222**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-03-1  | 6-3223   | A1   | 10"  | 300        | 335    | 302       | 100.7       |
| 63-3-03-2  | 6-3223   | A1   | 10"  | 300        | 362    | 308       | 102.7       |
| 63-3-03-3  | 6-3223   | A1   | 10"  | 300        | 348    | 311       | 103.7       |

**63-3-04/6-3206 HALL**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-04-1  | 6-3204   | A1   | 6"   | 100        | 118    | 108       | 108.0       |
| 63-3-04-2  | 6-3214   | A1   | 6"   | 100        | 112    | 105       | 105.0       |
| 63-3-04-3  | 6-3216   | A1   | 6"   | 100        | 116    | 102       | 102.0       |

**63-3-05/6-3206 HALL**

| Asset      |             |      |      |            |        |           |             |
|------------|-------------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location    | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-05-1  | 6-3207      | A1   | 6"   | 135        | 135    | 140       | 103.7       |
| 63-3-05-2  | 6-3206      | A1   | 6"   | 135        | 152    | 138       | 102.2       |
| 63-3-05-3  | 6-3206 HALL | A1   | 6"   | 130        | 220    | 125       | 96.2        |

**63-3-06/6-3220**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-06-1  | 6-3320   | A1   | 10"  | 300        | 318    | 302       | 100.7       |
| 63-3-06-2  | 6-3320   | A1   | 10"  | 300        | 380    | 325       | 108.3       |

**63-3-07/6-3224**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-07-1  | 6-3137   | A1   | 6"   | 140        | 185    | 145       | 103.6       |
| 63-3-07-2  | 6-3229   | A1   | 6"   | 120        | 169    | 126       | 105.0       |
| 63-3-07-3  | 6-3224   | A2   | 6"   | 100        | 140    | 104       | 104.0       |

**63-3-08/6-3225**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-08-1  | 6-3211   | A1   | 8"   | 225        | 187    | 220       | 97.8        |
| 63-3-08-2  | 6-3225   | A1   | 6"   | 125        | 164    | 126       | 100.8       |

**63-3-09/6-3000-1**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-09-1  | 6-3000-1 | S1   | 10"  | 185        | 208    | 186       | 100.5       |
| 63-3-09-2  | 6-3000-1 | S1   | 10"  | 185        | 209    | 198       | 107.0       |
| 63-3-09-3  | 6-3000-1 | S1   | 10"  | 185        | 236    | 194       | 104.9       |
| 63-3-09-4  | 6-3000-1 | S1   | 10"  | 185        | 183    | 173       | 93.5        |
| 63-3-09-5  | 6-3000-1 | S1   | 10"  | 185        | 160    | 177       | 95.7        |
| 63-3-09-6  | 6-3000-1 | S1   | 10"  | 185        | 233    | 179       | 96.8        |
| 63-3-09-7  | 6-3000-1 | S1   | 10"  | 185        | 204    | 182       | 98.4        |
| 63-3-09-8  | 6-3000-1 | S1   | 10"  | 185        | 258    | 199       | 107.6       |
| 63-3-09-9  | 6-3000-1 | S1   | 10"  | 185        | 234    | 198       | 107.0       |
| 63-3-09-10 | 6-3000-1 | S1   | 10"  | 185        | 250    | 173       | 93.5        |

**63-3-10/6-3000-1**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-10-1  | 6-3000-1 | A1   | 8"   | 160        | 227    | 165       | 103.1       |
| 63-3-10-2  | 6-3001   | A2   | 6"   | 50         | 94     | 52        | 104.0       |
| 63-3-10-3  | 6-3000-1 | A1   | 8"   | 160        | 164    | 170       | 106.3       |
| 63-3-10-4  | 6-3000-1 | A1   | 8"   | 160        | 195    | 161       | 100.6       |

**63-3-11/6-3205**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-11-1  | 6-3205   | A1   | 10"  | 300        | 196    | 311       | 103.7       |
| 63-3-11-2  | 6-3205   | A1   | 10"  | 300        | 250    | 309       | 103.0       |

**63-3-12/6-3126**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-12-1         | 6-3206 OFFICE   | A1          | 10"         | 300               | 323           | 308              | 102.7              |
| 63-3-12-2         | 6-3206 OFFICE   | A1          | 10"         | 300               | 346           | 318              | 106.0              |

**63-3-13/6-3203**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-13-1         | 6-3129          | A1          | 6"          | 100               | 138           | 98               | 98.0               |
| 63-3-13-2         | 6-3131          | A1          | 6"          | 100               | 145           | 95               | 95.0               |
| 63-3-13-3         | 6-3125          | A1          | 6"          | 100               | 162           | 105              | 105.0              |
| 63-3-13-4         | 6-3126          | A1          | 6"          | 100               | 140           | 101              | 101.0              |

**63-3-14/6-3203**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-14-1         | 6-3133          | A1          | 6"          | 120               | 141           | 123              | 102.5              |
| 63-3-14-2         | 6-3203          | A1          | 6"          | 135               | 159           | 139              | 103.0              |
| 63-3-14-3         | 6-3202          | A2          | 6"          | 45                | 71            | 49               | 108.9              |
| 63-3-14-4         | 6-3228          | A1          | 6"          | 125               | 110           | 121              | 96.8               |

**63-3-15/6-3104**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-15-1         | 6-3104          | A1          | 8"          | 200               | 244           | 195              | 97.5               |

**63-3-16/6-3121**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-16-1         | 6-3121          | A1          | 8"          | 170               | 223           | 178              | 104.7              |
| 63-3-16-2         | 6-3136          | A1          | 6"          | 90                | 118           | 92               | 102.2              |
| 63-3-16-3         | 6-3135-1        | A1          | 6"          | 90                | 120           | 98               | 108.9              |

**63-3-17/6-3112**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-17-1         | 6-3113          | A1          | 6"          | 100               | 143           | 106              | 106.0              |
| 63-3-17-2         | 6-3117          | A1          | 6"          | 100               | 144           | 104              | 104.0              |
| 63-3-17-3         | 6-3112          | A1          | 6"          | 100               | 156           | 101              | 101.0              |
| 63-3-17-4         | 6-3116          | A1          | 6"          | 100               | 150           | 103              | 103.0              |

**63-3-18/6-3114**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-18-1         | 6-3118          | A1          | 6"          | 75                | 115           | 72               | 96.0               |
| 63-3-18-2         | 6-3137          | A1          | 6"          | 125               | 250           | 130              | 104.0              |
| 63-3-18-3         | 6-3122          | A1          | 6"          | 50                | 75            | 52               | 104.0              |
| 63-3-18-4         | 6-3127          | A1          | 6"          | 50                | 66            | 54               | 108.0              |
| 63-3-18-5         | 6-3114          | A1          | 6"          | 140               | 105           | 148              | 105.7              |
| 63-3-18-6         | 6-3135-A        | A1          | 6"          | 110               | 112           | 108              | 98.2               |
| 63-3-18-7         | 6-3135-2        | A1          | 6"          | 105               | 77            | 105              | 100.0              |

**63-3-19/6-3123**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-19-1         | 6-3123          | A1          | 8"          | 200               | 229           | 206              | 103.0              |

**63-3-20/6-3505**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-20-1         | 6-3502          | A2          | 6"          | 50                | 134           | 52               | 104.0              |
| 63-3-20-2         | 6-3503          | A2          | 6"          | 50                | 102           | 54               | 108.0              |
| 63-3-20-3         | 6-3135-1        | A1          | 8"          | 185               | 227           | 187              | 101.1              |
| 63-3-20-4         | 6-3505          | A1          | 6"          | 120               | 118           | 126              | 105.0              |
| 63-3-20-5         | 6-3501          | S1          | 10"         | 220               | 266           | 213              | 96.8               |
| 63-3-20-6         | 6-3501          | A1          | 8"          | 180               | 293           | 184              | 102.2              |

**63-3-21/6-3106**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-21-1         | 6-3105          | A1          | 8"          | 275               | 315           | 269              | 97.8               |
| 63-3-21-2         | 6-3105          | A1          | 8"          | 275               | 303           | 280              | 101.8              |

**63-3-22/6-3106**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-22-1         | 6-3106          | A1          | 10"         | 300               | 330           | 309              | 103.0              |
| 63-3-22-2         | 6-3107          | A1          | 10"         | 300               | 316           | 299              | 99.7               |

**63-3-23/6-3504**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-23-1         | 6-3504          | A1          | 8"          | 165               | 225           | 170              | 103.0              |
| 63-3-23-2         | 6-3504          | A1          | 8"          | 165               | 242           | 168              | 101.8              |
| 63-3-23-3         | 6-3504          | S1          | 10"         | 165               | 265           | 172              | 104.2              |
| 63-3-23-4         | 6-3504          | S1          | 10"         | 165               | 218           | 165              | 100.0              |
| 63-3-23-5         | 6-3504          | S1          | 10"         | 165               | 240           | 177              | 107.3              |

**63-3-25/6-3110**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-251          | 6-3110          | A1          | 12"         | 365               | 516           | 377              | 103.3              |

**63-3-26/6-3115**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-26-1         | 6-3102          | A1          | 6"          | 100               | 139           | 109              | 109.0              |
| 63-3-26-2         | 6-3119          | A1          | 6"          | 100               | 134           | 106              | 106.0              |
| 63-3-26-3         | 6-3115          | A1          | 6"          | 100               | 140           | 107              | 107.0              |
| 63-3-26-4         | 6-3111          | A1          | 6"          | 100               | 146           | 102              | 102.0              |

**63-3-28/6-3120**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-28-1         | 6-3124          | A1          | 6"          | 125               | 116           | 126              | 100.8              |
| 63-3-28-2         | 6-3120          | A1          | 8"          | 170               | 147           | 188              | 110.6              |

**63-3-29/6-3209**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-3-29-1         | 6-3209          | A1          | 6"          | 125               | 145           | 130              | 104.0              |
| 63-3-29-2         | 6-3210          | A1          | 6"          | 125               | 137           | 126              | 100.8              |

**63-3-24/6-3109**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-34-1  | 6-3108   | A1   | 10"  | 300        | 326    | 308       | 102.7       |
| 63-3-34-2  | 6-3109   | A1   | 10"  | 300        | 327    | 303       | 101.0       |

**63-3-27/6-3101**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-3-37-1  | 6-3128   | A1   | 8"   | 170        | 258    | 172       | 101.2       |
| 63-3-37-2  | 6-3101   | A1   | 8"   | 170        | 260    | 178       | 104.7       |
| 63-3-37-3  | HALL     | A1   | 6"   | 145        | 105    | 150       | 103.4       |

**63-4-01/6-4210**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-01-1  | 6-4001   | A1   | 6"   | 120        | 72     | 122       | 101.7       |
| 63-4-01-2  | 6-4210   | A1   | 8"   | 195        | 215    | 191       | 97.9        |
| 63-4-01-3  | 6-4001   | A1   | 6"   | 120        | 125    | 129       | 107.5       |
| 63-4-01-4  | 6-4001   | A1   | 6"   | 120        | 128    | 121       | 100.8       |
| 63-4-01-5  | 6-4003   | A2   | 6"   | 50         | 113    | 48        | 96.0        |
| 63-4-01-6  | 6-4001   | A1   | 6"   | 135        | 121    | 125       | 92.6        |

**63-4-02/6-4222**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-02-1  | 6-4220   | A1   | 6"   | 100        | 117    | 104       | 104.0       |
| 63-4-02-2  | 6-4222   | A1   | 6"   | 100        | 125    | 109       | 109.0       |

**63-4-03/6-4212**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-03-1  | 6-4212   | A1   | 8"   | 160        | 195    | 164       | 102.5       |

**63-4-04/6-4000-1**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-04-1  | 6-4000-2 | S1   | 185  |            | 156    | 168       | -           |
| 63-4-04-2  | 6-4000-2 | S1   | 185  |            | 153    | 201       | -           |
| 63-4-04-3  | 6-4000-2 | S1   | 185  |            | 169    | 182       | -           |
| 63-4-04-4  | 6-4000-2 | S1   | 185  |            | 208    | 169       | -           |
| 63-4-04-5  | 6-4000-2 | S1   | 185  |            | 187    | 194       | -           |
| 63-4-04-6  | 6-4000-2 | S1   | 185  |            | 231    | 196       | -           |
| 63-4-04-7  | 6-4000-2 | S1   | 185  |            | 234    | 201       | -           |
| 63-4-04-8  | 6-4000-2 | S1   | 185  |            | 186    | 191       | -           |
| 63-4-04-9  | 6-4000-2 | S1   | 185  |            | 235    | 189       | -           |
| 63-4-04-10 | 6-4000-2 | S1   | 185  |            | 192    | 184       | -           |

**63-4-05/6-4213**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-05-1  | 6-4000-2 | A1   | 8"   | 210        | 217    | 216       | 102.9       |
| 63-4-05-2  | 6-4000-2 | A1   | 8"   | 205        | 230    | 209       | 102.0       |

**63-4-06/6-4213**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-06-1         | 6-4200-2        | A1          | 8"          | 150               | 165           | 152              | 101.3              |
| 63-4-06-2         | 6-4213          | A1          | 8"          | 205               | 268           | 210              | 102.4              |
| 63-4-06-3         | 6-4213          | A1          | 8"          | 205               | 265           | 217              | 105.9              |
| 63-4-06-4         | 6-4213          | A1          | 8"          | 210               | 312           | 211              | 100.5              |
| 63-4-06-5         | 6-4231          | A1          | 6"          | 145               | 0             | 146              | 100.7              |

**63-4-07/6-4119**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-07-1         | 6-4119          | A1          | 6"          | 100               | 137           | 101              | 101.0              |
| 63-4-07-2         | 6-4203          | A1          | 6"          | 100               | 114           | 104              | 104.0              |
| 63-4-07-3         | 6-4204          | A1          | 6"          | 115               | 114           | 111              | 96.5               |

**63-4-08/6-4206**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-08-1         | 6-4120          | A1          | 6"          | 100               | 112           | 109              | 109.0              |
| 63-4-08-2         | 6-4121          | A1          | 6"          | 100               | 118           | 105              | 105.0              |
| 63-4-08-3         | 6-4205          | A1          | 6"          | 100               | 124           | 106              | 106.0              |
| 63-4-08-4         | 6-4206          | A1          | 6"          | 100               | 108           | 108              | 108.0              |

**63-4-09/6-4209**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-09-1         | 6-4122          | A1          | 6"          | 100               | 124           | 105              | 105.0              |
| 63-4-09-2         | 6-4207          | A1          | 6"          | 100               | 125           | 106              | 106.0              |
| 63-4-09-3         | 6-4208          | A1          | 6"          | 100               | 116           | 99               | 99.0               |
| 63-4-09-4         | 6-4209          | A1          | 6"          | 100               | 108           | 110              | 110.0              |

**63-4-10/6-4123**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-10-1         | 6-4123          | A1          | 8"          | 175               | 211           | 179              | 102.3              |

**63-4-11/6-4000-3**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-11-1         | 6-4000-3        | S1          | 12"         | 245               | 256           | 253              | 103.3              |
| 63-4-11-2         | 6-4000-3        | S1          | 12"         | 245               | 271           | 247              | 100.8              |
| 63-4-11-3         | 6-4000-3        | S1          | 12"         | 245               | 249           | 256              | 104.5              |
| 63-4-11-4         | 6-4000-3        | S1          | 12"         | 245               | 305           | 262              | 106.9              |
| 63-4-11-5         | 6-4000-3        | S1          | 12"         | 245               | 281           | 237              | 96.7               |
| 63-4-11-6         | 6-4000-3        | S1          | 12"         | 245               | 235           | 249              | 101.6              |
| 63-4-11-7         | 6-4000-3        | S1          | 12"         | 245               | 224           | 231              | 94.3               |

**63-4-12/6-4104**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-12-1         | 6-4102          | A1          | 8"          | 220               | 242           | 217              | 98.6               |
| 63-4-12-2         | 6-4100-2        | A1          | 8"          | 200               | 206           | 204              | 102.0              |
| 63-4-12-3         | 6-4104          | A1          | 8"          | 220               | 256           | 229              | 104.1              |

**63-4-13/6-4103**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-13-1  | 6-4110   | A1   | 6"   | 100        | 109    | 98        | 98.0        |
| 63-4-13-2  | 6-4109   | A1   | 6"   | 100        | 121    | 95        | 95.0        |
| 63-4-13-3  | 6-4103   | A1   | 6"   | 100        | 153    | 103       | 103.0       |

**63-4-14/6-4111**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-14-1  | 6-4100-2 | A1   | 8"   | 130        | 165    | 132       | 101.5       |
| 63-4-14-2  | 6-4111   | A1   | 8"   | 200        | 225    | 205       | 102.5       |
| 63-4-14-3  | 6-4111   | A1   | 8"   | 200        | 240    | 211       | 105.5       |
| 63-4-14-4  | 6-4101-1 | A1   | 8"   | 130        | 150    | 138       | 106.2       |

**63-4-15/6-4106**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-15-1  | 6-4105   | A1   | 8"   | 220        | 270    | 217       | 98.6        |
| 63-4-15-2  | 6-4106   | A1   | 8"   | 220        | 256    | 229       | 104.1       |

**63-4-16/6-4107**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-16-1  | 6-4112   | A1   | 8"   | 210        | 258    | 215       | 102.4       |
| 63-4-16-2  | 6-4112   | A1   | 8"   | 205        | 262    | 209       | 102.0       |
| 63-4-16-3  | 6-4112   | A1   | 8"   | 205        | 220    | 216       | 105.4       |

**63-4-17/6-4107**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-17-1  | 6-4107   | A1   | 8"   | 165        | 325    | 172       | 104.2       |
| 63-4-17-2  | 6-4107   | A1   | 8"   | 160        | 44     | 168       | 105.0       |

**63-4-18/6-4116**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-18-1  | 6-4113   | A1   | 6"   | 100        | 131    | 106       | 106.0       |
| 63-4-18-2  | 6-4114   | A1   | 6"   | 100        | 129    | 104       | 104.0       |

**63-4-19/6-4116**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-19-1  | 6-4126   | A1   | 6"   | 50         | 109    | 52        | 104.0       |
| 63-4-19-2  | 6-4101-2 | A1   | 6"   | 150        | 146    | 158       | 105.3       |
| 63-4-19-3  | 6-4117   | A1   | 6"   | 75         | 115    | 74        | 98.7        |
| 63-4-19-4  | 6-4100-1 | A1   | 8"   | 200        | 184    | 209       | 104.5       |
| 63-4-19-5  | 6-4116   | A1   | 6"   | 115        | 157    | 120       | 104.3       |
| 63-4-19-6  | 6-4100-3 | A1   | 6"   | 90         | 99     | 92        | 102.2       |
| 63-4-19-7  | 6-4108   | A2   | 6"   | 50         | 108    | 54        | 108.0       |

**63-4-20/6-4125**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 63-4-20-1  | 6-4125   | A1   | 8"   | 200        | 262    | 208       | 104.0       |

**63-4-21/6-4505**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-21-1         | 6-4502          | A2          | 6"          | 50                | 124           | 50               | 100.0              |
| 63-4-21-2         | 6-4503          | A2          | 6"          | 50                | 130           | 46               | 92.0               |
| 63-4-21-3         | HALL            | A1          | 8"          | 185               | 315           | 175              | 94.6               |
| 63-4-21-4         | 6-4505          | A1          | 6"          | 120               | 151           | 122              | 101.7              |
| 63-4-21-5         | ELEV LOBBY      | S1          | 10"         | 220               | 46            | 223              | 101.4              |
| 63-4-21-6         | HALL            | A1          | 8"          | 180               | 48            | 181              | 100.6              |

**63-4-22/6-4118**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-22-1         | 6-4504          | S1          | 10"         | 185               | 194           | 175              | 94.6               |
| 63-4-22-2         | 6-4504          | A1          | 8"          | 180               | 129           | 186              | 103.3              |
| 63-4-22-3         | 6-4504          | A1          | 8"          | 185               | 179           | 192              | 103.8              |
| 63-4-22-4         | 6-4504          | S1          | 10"         | 185               | 178           | 194              | 104.9              |

**63-4-23/6-4118**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-4-23-1         | 6-4118          | A1          | 6"          | 100               | 98            | 98               | 98.0               |

**63-5-01/5TH FLR WEST**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-5-01-1         | 5TH FLR NORTH   | F1          | 24"X10"     | 400               | 492           | 421              | 105.3              |
| 63-5-01-2         | 5TH FLR NORTH   | F1          | 24"X10"     | 400               | 487           | 409              | 102.3              |
| 63-5-01-3         | 5TH FLR NORTH   | F1          | 24"X10"     | 400               | 521           | 414              | 103.5              |
| 63-5-01-4         | 5TH FLR NORTH   | F1          | 24"X10"     | 400               | 501           | 424              | 106.0              |

**63-5-02/5TH FLR WEST**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-5-02-1         | 6-5000-1        | S1          | 10"         | 185               | 178           | 180              | 97.3               |
| 63-5-02-2         | 6-5000-1        | S1          | 10"         | 185               | 220           | 201              | 108.6              |
| 63-5-02-3         | 6-5000-1        | S1          | 10"         | 185               | 235           | 199              | 107.6              |
| 63-5-02-4         | 6-5000-1        | S1          | 10"         | 185               | 186           | 192              | 103.8              |
| 63-5-02-5         | 6-5000-1        | S1          | 10"         | 185               | 226           | 189              | 102.2              |
| 63-5-02-6         | 6-5000-1        | S1          | 10"         | 185               | 218           | 180              | 97.3               |
| 63-5-02-7         | 6-5000-1        | S1          | 10"         | 185               | 231           | 200              | 108.1              |
| 63-5-02-8         | 6-5000-1        | S1          | 10"         | 185               | 227           | 172              | 93.0               |
| 63-5-02-9         | 6-5000-1        | S1          | 10"         | 185               | 161           | 183              | 98.9               |
| 63-5-02-10        | 6-5000-1        | S1          | 10"         | 185               | 238           | 179              | 96.8               |

**63-6-01/6TH FLR SOUTHEAST**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 63-6-01-1         | MECH RM         | F1          | 16"X10"     | 500               | 549           | 498              | 99.6               |
| 63-6-01-2         | MECH RM         | F1          | 16"X10"     | 500               | 601           | 521              | 104.2              |
| 63-6-01-3         | MECH RM         | F1          | 16"X10"     | 500               | 571           | 514              | 102.8              |

**63-1-19/6-1319**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| SGRD1             | 6-1122          | A1          | 6"          | 90                | 134           | 88               | 97.8               |
| SGRD2             | 6-1123          | A1          | 6"          | 50                | 11            | 50               | 100.0              |

**63-2-03/6-2212**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| SGRD1             | 6-2201-2        | A1          | 6"          | 65                | 102           | 64               | 98.5               |
| SGRD2             | 6-2201-2        | A1          | 6"          | 65                | 74            | 59               | 90.8               |
| SGRD3             | 6-2212          | A1          | 8"          | 205               | 223           | 211              | 102.9              |
| SGRD4             | 6-2212          | A1          | 8"          | 205               | 241           | 199              | 97.1               |
| SGRD5             | 6-2212          | A1          | 8"          | 200               | 227           | 208              | 104.0              |
| SGRD6             | 6-2202-2        | A1          | 6"          | 65                | 103           | 64               | 98.5               |
| SGRD7             | 6-2300-1        | A1          | 6"          | 65                | 108           | 63               | 96.9               |

**63-6-02/6-6503**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| SGRD1             | 6-6503          | F1          | 24"X12"     | 900               | 911           | 906              | 100.7              |

Completed By: Nick Payne on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: AHU-DUAL FAN



Comfort. Under control.

Asset: AHU-64

AREA:ABC

| UNIT DATA - SUPPLY           |        |                     |
|------------------------------|--------|---------------------|
|                              | Design | Actual              |
| Manufacturer                 | TRANE  | TRANE               |
| Model Number                 | NA     | TCSP0D29C4M3322S020 |
| Serial Number                | -      | M21J00094           |
| No. Pre-Filters / Size (1)   | -      | 45, 24"X24"X2"      |
| No. Final Filters / Size (1) | -      | 45, 24"X24"X22"     |

| MOTOR DATA - SUPPLY |        |              |
|---------------------|--------|--------------|
|                     | Design | Actual       |
| Motor MFG / Frame   | -      | BALDOR / 256 |
| Horsepower / RPM    | -      | 30 / 1800    |
| Rated Volts / Phase | -      | 460 / 3      |
| Rated Amperage / SF | -      | 38 / 1.15    |

| DRIVE DATA - SUPPLY |        |        |
|---------------------|--------|--------|
|                     | Design | Actual |
|                     |        |        |

| TEST DATA - SUPPLY |              |                      |
|--------------------|--------------|----------------------|
|                    | Design       | Actual               |
| Total CFM          | 85000/ 59350 | 60080<br>(connected) |
| OA CFM             | 19000        | 18462                |
| VFD Speed          | 77.0hz/ 68hz | 67.9 HZ              |
| RL Voltage         | 460          | 435 VFD              |
| RL Amperage        | -            | 8.8 VFD              |

| PERFORMANCE DATA - SUPPLY |        |                  |
|---------------------------|--------|------------------|
|                           | Design | Actual           |
| Static Pressure Stpt      | -      | 1.0"             |
| Suction S.P.              | -      | 1.22"            |
| Discharge S.P.            | -      | 1.36"            |
| Total S.P.                | -      | 2.58"            |
| Chilled Water Coil P.D.   | 0.62   | 0.37"            |
| Pre Heat Coil P.D.        | 0.10   | 0.07"            |
| Final Filters P.D.        | 0.39   | NOT<br>INSTALLED |
| Pre-Filters P.D.          | 0.23   | 0.41"            |
| Total ESP                 | 4.0"   | 2.27"            |

Completed By: Nick Payne

Notes: Flow Station K Factors Supply 0.651 Return 0.801 Oa Min 1.296 OA Econ 1.236

| UNIT DATA - EXHAUST/RETURN |        |        |
|----------------------------|--------|--------|
|                            | Design | Actual |
|                            |        |        |

| MOTOR DATA - EXHAUST/RETURN |        |                         |
|-----------------------------|--------|-------------------------|
|                             | Design | Actual                  |
| Motor MFG / FRAME           | -      | BALDOR<br>RELIANCE/256T |
| Horsepower / RPM            | -      | 10 / 1180               |
| Rated Volts / Phase         | -      | 460 / 3                 |
| Rated Amperage / SF         | -      | 14.1/1.15               |

| DRIVE DATA - EXHAUST/RETURN |        |        |
|-----------------------------|--------|--------|
|                             | Design | Actual |
|                             |        |        |

| TEST DATA - EXHAUST/RETURN |               |                      |
|----------------------------|---------------|----------------------|
|                            | Design        | Actual               |
| Total CFM                  | 80000 / 40390 | 40128<br>(connected) |
| VFD Speed                  | 67hz/ 37hz    | 37.3 HZ              |
| RL Voltage                 | 460           | 143 VFD              |
| RL Amperage                | -             | 5.7 VFD              |

| PERFORMANCE DATA - EXHAUST/RETURN |        |        |
|-----------------------------------|--------|--------|
|                                   | Design | Actual |
| Static Pressure Stpt              | -      | 0.5"   |
| Suction S.P.                      | -      | -0.91" |
| Discharge S.P.                    | -      | 0.01   |
| Total S.P.                        | -      | 1.01"  |

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## AHU-DUAL FAN



Comfort. Under control.

VAV - Single Duct

AHU-64/ABC

| Asset      |        |           |      |            |                |         |                |         |                 |          |          |
|------------|--------|-----------|------|------------|----------------|---------|----------------|---------|-----------------|----------|----------|
| Asset Name | MFG    | Model Num | Type | Inlet Size | Design Max CFM | Max CFM | Design Min CFM | Min CFM | Design Heat CFM | Heat CFM | Ak (max) |
| 64-1-01    | NAILOR | D30RE     | VAV  | 6"         | 325            | 331     | 175            | 183     | 195             | 197      | 540.4    |
| 64-1-02    | NAILOR | D30RE     | VAV  | 7"         | 400            | 395     | 170            | 172     | 260             | 261      | 880.7    |
| 64-1-03    | NAILOR | D30RE     | VAV  | 7"         | 400            | 421     | 160            | 167     | 260             | 264      | 872.3    |
| 64-1-04    | NAILOR | D30RE     | VAV  | 7"         | 500            | 491     | 340            | 345     | 450             | 456      | 889.2    |
| 64-1-05    | NAILOR | D30RE     | VAV  | 7"         | 525            | 519     | 420            | 426     | 525             | 531      | 864.8    |
| 64-1-06    | NAILOR | D30RE     | VAV  | 7"         | 450            | 434     | 240            | 250     | 315             | 320      | 1038.4   |
| 64-1-07    | NAILOR | D30RE     | VAV  | 9"         | 625            |         | 365            | 371     | 625             | 629      | 1739.7   |
| 64-1-08    | NAILOR | D30RE     | VAV  | 8"         | 600            |         | 600            |         | 600             |          |          |
| 64-1-09    | NAILOR | D30RE     | VAV  | 6"         | 315            | 310     | 205            | 204     | 205             | 207      | 505.8    |
| 64-1-10    | NAILOR | D30RE     | VAV  | 7"         | 440            | 445     | 100            | 105     | 220             | 221      | 970.0    |
| 64-1-11    | NAILOR | D30RE     | VAV  | 7"         | 370            | 363     | 280            | 284     | 280             | 281      | 914.3    |
| 64-1-12    | NAILOR | D30RE     | VAV  | 6"         | 100            | 102     | 100            | 98      | 100             | 103      | 549.2    |
| 64-1-13    | NAILOR | D30RE     | VAV  | 12"        | 930            | 918     | 930            | 924     | 930             | 927      | 2092.2   |
| 64-1-14    | NAILOR | D30RE     | VAV  | 6"         | 300            | 315     | 225            | 227     | 225             | 229      | 501.9    |
| 64-1-15    | NAILOR | D30RE     | VAV  | 6"         | 305            | 307     | 65             | 69      | 155             |          | 517.7    |
| 64-1-16    | NAILOR | D30RE     | VAV  | 6"         | 175            | 180     | 165            | 162     | 165             | 168      | 506.2    |
| 64-1-17    | NAILOR | D30RE     | VAV  | 6"         | 230            | 230     | 70             | 72      | 115             | 117      | 552.1    |
| 64-1-18    | NAILOR | D30RE     | VAV  | 8"         | 545            | 549     | 545            | 542     | 545             | 548      | 839.9    |
| 64-1-19    | NAILOR | D30RE     | VAV  | 6"         | 200            | 209     | 200            | 205     | 200             | 206      | 553.5    |
| 64-1-20    | NAILOR | D30RE     | VAV  | 9"         | 805            | 818     | 805            | 810     | 805             | 814      | 1557.4   |
| 64-1-21    | NAILOR | D30RE     | VAV  | 12"        | 950            | 937     | 290            | 295     | 475             | 465      | 2300.4   |
| 64-1-22    | NAILOR | D30RE     | VAV  | 6"         | 200            | 198     | 180            | 182     | 180             | 184      | 503.2    |
| 64-1-23    | NAILOR | D30RE     | VAV  | 6"         | 305            | 295     | 275            | 269     | 275             | 274      | 467.8    |
| 64-1-24    | NAILOR | D30RE     | VAV  | 7"         | 380            | 388     | 115            | 121     | 190             | 182      | 877.3    |
| 64-1-25    | NAILOR | D30RE     | VAV  | 7"         | 395            | 408     | 395            | 402     | 395             | 397      | 1005.4   |
| 64-1-26    | NAILOR | D30RE     | VAV  | 6"         | 200            | 205     | 180            | 182     | 180             | 178      | 537.1    |
| 64-1-27    | NAILOR | D30RE     | VAV  | 6"         | 200            | 216     | 200            | 210     | 200             | 209      | 500.42   |
| 64-1-28    | NAILOR | D30RE     | VAV  | 6"         | 230            | 239     | 230            | 225     | 230             | 234      | 536.6    |
| 64-1-29    | NAILOR | D30RE     | VAV  | 6"         | 190            | 193     | 130            | 134     | 130             | 131      | 499.2    |
| 64-1-30    | NAILOR | D30RE     | VAV  | 6"         | 100            | 107     | 100            | 104     | 100             | 105      | 894.53   |
| 64-2-01    | NAILOR | D30RE     | VAV  | 7"         | 415            | 415     | 185            | 189     | 295             | 302      | 943.3    |
| 64-2-02    | NAILOR | D30RE     | VAV  | 12"        | 900            | 886     | 340            | 351     | 675             | 669      | 2177.9   |
| 64-2-03    | NAILOR | D30RE     | VAV  | 6"         | 125            | 133     | 125            | 130     | 125             | 126      | 537.1    |
| 64-2-04    | NAILOR | D30RE     | VAV  | 7"         | 400            | 425     | 210            | 216     | 280             | 284      | 864.5    |
| 64-2-05    | NAILOR | D30RE     | VAV  | 12"        | 1060           | 1067    | 440            | 451     | 530             | 537      | 2215.2   |
| 64-2-06    | NAILOR | D30RE     | VAV  | 8"         | 600            | 591     | 250            | 247     | 300             | 296      | 948.7    |
| 64-2-07    | NAILOR | D30RE     | VAV  | 9"         | 640            | 663     | 180            | 189     | 515             | 524      | 1512.3   |
| 64-2-08    | NAILOR | D30RE     | VAV  | 8"         | 600            | 605     | 155            | 159     | 480             | 488      | 950.4    |
| 64-2-09    | NAILOR | D30RE     | VAV  | 12"        | 895            | 877     | 720            | 725     | 720             | 731      | 2019.7   |
| 64-2-10    | NAILOR | D30RE     | VAV  | 12"        | 1150           | 1138    | 1150           | 1141    | 1150            | 1152     | 2116.3   |
| 64-2-11    | NAILOR | D30RE     | VAV  | 6"         | 200            | 202     | 155            | 156     | 155             | 149      | 509.6    |
| 64-2-12    | NAILOR | D30RE     | VAV  | 6"         | 200            | 199     | 200            | 195     | 200             | 201      | 502.2    |
| 64-2-13    | NAILOR | D30RE     | VAV  | 7"         | 400            | 396     | 300            | 295     | 300             | 298      | 908.0    |
| 64-2-14    | NAILOR | D30RE     | VAV  | 12"        | 1135           | 1100    | 1135           | 1121    | 1135            | 1113     | 2358.9   |
| 64-2-15    | NAILOR | D30RE     | VAV  | 6"         | 300            | 298     | 225            | 228     | 225             | 224      | 591.7    |
| 64-2-16    | NAILOR | D30RE     | VAV  | 6"         | 300            | 286     | 225            | 220     | 225             | 221      | 533.4    |
| 64-2-17    | NAILOR | D30RE     | VAV  | 6"         | 175            | 176     | 165            | 167     | 165             | 169      | 502.6    |
| 64-2-18    | NAILOR | D30RE     | VAV  | 6"         | 175            | 179     | 165            | 160     | 165             | 167      | 540.1    |
| 64-2-19    | NAILOR | D30RE     | VAV  | 6"         | 305            | 303     | 70             | 72      | 155             | 152      | 505.9    |
| 64-2-20    | NAILOR | D30RE     | VAV  | 6"         | 200            | 199     | 150            | 152     | 150             | 148      | 499.9    |
| 64-2-21    | NAILOR | D30RE     | VAV  | 7"         | 535            | 548     | 535            | 537     | 535             | 529      | 892.8    |
| 64-2-23    | NAILOR | D30RE     | VAV  | 6"         | 365            | 367     | 365            | 360     | 365             | 371      | 510.3    |
| 64-2-24    | NAILOR | D30RE     | VAV  | 6"         | 200            | 192     | 200            | 201     | 200             | 205      | 528.7    |
| 64-2-25    | NAILOR | D30RE     | VAV  | 6"         | 135            | 138     | 70             | 74      | 70              | 71       | 500.6    |
| 64-2-26    | NAILOR | D30RE     | VAV  | 6"         | 165            | 172     | 165            | 160     | 165             | 167      | 585      |
| 64-2-27    | NAILOR | D30RE     | VAV  | 6"         | 185            | 184     | 70             | 74      | 115             | 117      | 459.1    |
| 64-2-28    | NAILOR | D30RE     | VAV  | 12"        | 1025           | 1003    | 1025           | 1015    | 1025            | 1026     | 2412.3   |
| 64-2-29    | NAILOR | D30RE     | VAV  | 16"        | 2000           | 2033    | 500            | 510     | 1000            | 1023     | 3463.8   |
| 64-3-01    | NAILOR | D30RE     | VAV  | 8"         | 310            | 308     | 65             | 69      | 190             | 184      | 871.9    |
| 64-3-02    | NAILOR | D30RE     | VAV  | 12"        | 1055           | 1068    | 300            | 305     | 530             | 538      | 2027.2   |
| 64-3-03    | NAILOR | D30RE     | VAV  | 6"         | 220            | 224     | 85             | 87      | 155             | 156      | 558.3    |
| 64-3-04    | NAILOR | D30RE     | VAV  | 10"        | 840            | 849     | 335            | 327     | 575             | 561      | 1577     |
| 64-3-05    | NAILOR | D30RE     | VAV  | 14"        | 1875           | 1776    | 665            | 672     | 1135            | 1151     | 3279.5   |
| 64-3-06    | NAILOR | D30RE     | VAV  | 24"        | 2250           | 2259    | 1080           | 1091    | 1465            | 1379     | 9062.2   |
| 64-3-07    | NAILOR | D30RE     | VAV  | 8"         | 515            | 507     | 125            | 131     | 260             | 255      | 959.1    |

|         |        |       |     |     |      |      |      |      |      |      |        |
|---------|--------|-------|-----|-----|------|------|------|------|------|------|--------|
| 64-3-08 | NAILOR | D30RE | VAV | 16" | 1970 | 1893 | 1970 | 1871 | 1970 | 1902 | 3501.7 |
| 64-3-09 | NAILOR | D30RE | VAV | 6"  | 360  | 361  | 205  | 210  | 270  | 261  | 517.2  |
| 64-3-10 | NAILOR | D30RE | VAV | 8"  | 465  | 468  | 465  | 459  | 465  | 462  | 923.1  |
| 64-3-11 | NAILOR | D30RE | VAV | 6"  | 200  | 206  | 200  | 195  | 200  | 198  | 485.6  |
| 64-3-12 | NAILOR | D30RE | VAV | 8"  | 385  | 391  | 375  | 379  | 375  | 368  | 900.1  |
| 64-3-13 | NAILOR | D30RE | VAV | 6"  | 200  | 205  | 200  | 197  | 200  | 201  | 533.2  |
| 64-3-14 | NAILOR | D30RE | VAV | 8"  | 565  | 561  | 565  | 571  | 565  | 559  | 915.7  |
| 64-3-15 | NAILOR | D30RE | VAV | 6"  | 200  | 204  | 200  | 196  | 200  | 194  | 552.0  |
| 64-3-16 | NAILOR | D30RE | VAV | 6"  | 200  | 197  | 80   | 83   | 120  | 124  | 546.8  |
| 64-3-17 | NAILOR | D30RE | VAV | 12" | 1050 | 1056 | 1050 | 1049 | 1050 | 1042 | 2101.5 |
| 64-3-18 | NAILOR | D30RE | VAV | 16" | 2000 | 1961 | 450  | 460  | 1000 | 1024 | 3679.3 |
| 64-3-19 | NAILOR | D30RE | VAV | 6"  | 200  | 198  | 150  | 147  | 150  | 152  | 532.9  |
| 64-3-20 | NAILOR | D30RE | VAV | 6"  | 300  | 290  | 225  | 219  | 225  | 227  | 547.3  |
| 64-4-01 | NAILOR | D30RE | VAV | 6"  | 340  | 338  | 200  | 205  | 200  | 207  | 527.98 |
| 64-4-02 | NAILOR | D30RE | VAV | 7"  | 440  | 443  | 190  | 185  | 220  | 225  | 657    |
| 64-4-03 | NAILOR | D30RE | VAV | 6"  | 200  | 204  | 150  | 158  | 150  | 152  | 542.89 |
| 64-4-04 | NAILOR | D30RE | VAV | 6"  | 220  | 223  | 75   | 76   | 110  | 115  | 590.5  |
| 64-4-05 | NAILOR | D30RE | VAV | 7"  | 405  | 406  | 95   | 91   | 205  | 210  | 671.8  |
| 64-4-06 | NAILOR | D30RE | VAV | 6"  | 350  | 342  | 80   | 82   | 175  | 173  | 556.8  |
| 64-4-07 | NAILOR | D30RE | VAV | 9"  | 765  | 764  | 165  | 169  | 385  | 387  | 1272   |
| 64-4-08 | NAILOR | D30RE | VAV | 6"  | 345  | 351  | 75   | 79   | 175  | 170  | 547.69 |
| 64-4-09 | NAILOR | D30RE | VAV | 9"  | 710  | 716  | 165  | 172  | 355  | 356  | 1315.2 |
| 64-4-10 | NAILOR | D30RE | VAV | 12" | 945  | 930  | 345  | 338  | 475  | 482  | 2232.9 |
| 64-4-11 | NAILOR | D30RE | VAV | 9"  | 760  | 764  | 260  | 258  | 380  | 384  | 1233.4 |
| 64-4-12 | NAILOR | D30RE | VAV | 6"  | 215  | 221  | 215  | 219  | 215  | 214  | 511.6  |
| 64-4-13 | NAILOR | D30RE | VAV | 6"  | 275  | 266  | 275  | 271  | 275  | 276  | 554.1  |
| 64-4-14 | NAILOR | D30RE | VAV | 6"  | 300  | 299  | 300  | 296  | 300  | 289  | 532.3  |
| 64-4-15 | NAILOR | D30RE | VAV | 6"  | 210  | 216  | 65   | 69   | 105  | 110  | 529    |
| 64-4-16 | NAILOR | D30RE | VAV | 6"  | 175  | 169  | 65   | 68   | 90   | 94   | 538.2  |
| 64-4-17 | NAILOR | D30RE | VAV | 12" | 1200 | 1176 | 1200 | 1184 | 1200 | 1192 | 2314.8 |
| 64-4-18 | NAILOR | D30RE | VAV | 7"  | 400  | 407  | 300  | 310  | 300  | 306  | 706.8  |
| 64-4-19 | NAILOR | D30RE | VAV | 6"  | 175  | 173  | 165  | 162  | 165  | 167  | 533.3  |
| 64-4-20 | NAILOR | D30RE | VAV | 7"  | 400  | 401  | 300  | 305  | 300  | 304  | 657.29 |
| 64-4-21 | NAILOR | D30RE | VAV | 6"  | 175  | 186  | 165  | 169  | 165  | 172  | 512.0  |
| 64-4-22 | NAILOR | D30RE | VAV | 6"  | 305  | 292  | 65   | 72   | 155  | 145  | 496.72 |
| 64-4-23 | NAILOR | D30RE | VAV | 6"  | 215  | 207  | 165  | 162  | 165  | 169  | 519.5  |
| 64-4-24 | NAILOR | D30RE | VAV | 9"  | 715  | 711  | 485  | 491  | 485  | 479  | 1299.1 |
| 64-4-25 | NAILOR | D30RE | VAV | 6"  | 200  | 198  | 200  | 201  | 200  | 201  | 543.62 |
| 64-4-26 | NAILOR | D30RE | VAV | 16" | 2000 | 2065 | 430  | 441  | 1000 | 1022 | 3804.5 |
| 64-4-27 | NAILOR | D30RE | VAV | 12" | 1035 | 1019 | 1010 | 1016 | 1010 | 999  | 2301.0 |
| 64-4-28 | NAILOR | D30RE | VAV | 6"  | 200  | 201  | 200  | 198  | 200  | 205  | 542.2  |
| 64-4-29 | NAILOR | D30RE | VAV | 7"  | 535  | 521  | 535  | 524  | 535  | 520  | 703.84 |
| 64-4-30 | NAILOR | D30RE | VAV | 6"  | 305  | 300  | 65   | 69   | 155  | 159  | 538.9  |
| 64-4-31 | NAILOR | D30RE | VAV | 6"  | 200  | 207  | 150  | 151  | 150  | 155  | 521.7  |
| 64-4-32 | NAILOR | D30RE | VAV | 6"  | 200  | 191  | 200  | 202  | 200  | 196  | 555.9  |
| 64-5-01 | NAILOR | D30RE | VAV | 16" | 1600 | 1613 | 0    | 0    | 1600 | 1587 | 3311.8 |
| 64-5-02 | NAILOR | D30RE | VAV | 16" | 1200 | 1214 | 0    | 0    | 750  | 761  | 3363.9 |

**Diffuser Ret/Exh (GRD)**

AHU-64/ABC

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| R64-1-1    | J2   | 24"X12" | 75         | 1  | 199    |        | 79        | 105.3       |
| R64-1-2    | J2   | 24"X12" | 75         | 1  | 171    |        | 77        | 102.7       |
| R64-1-3    | J1   | 12"X24" | 100        | 1  | 251    |        | 108       | 108.0       |
| R64-1-4    | J1   | 12"X24" | 100        | 1  | 222    |        | 104       | 104.0       |
| R64-1-5    | J1   | 12"X24" | 100        | 1  | 243    |        | 101       | 101.0       |
| R64-1-6    | J1   | 12"X24" | 100        | 1  | 191    |        | 107       | 107.0       |
| R64-1-7    | J1   | 12"X24" | 205        | 1  | 39     |        | 216       | 105.4       |
| R64-1-8    | J1   | 12"X24" | 100        | 1  | 39     |        | 100       | 100.0       |
| R64-1-9    | J1   | 12"X24" | 150        | 1  | 296    |        | 156       | 104.0       |
| R64-1-10   | J2   | 12"X24" | 90         | 1  | 162    |        | 92        | 102.2       |
| R64-1-11   | J1   | 12"X24" | 115        | 1  | 299    |        | 107       | 93.0        |
| R64-1-12   | J1   | 12"X24" | 115        | 1  | 63     |        | 121       | 105.2       |
| R64-1-13   | J1   | 24"X12" | 100        | 1  | 329    |        | 102       | 102.0       |
| R64-1-14   | J1   | 12"X24" | 100        | 1  | 224    |        | 92        | 92.0        |
| R64-1-15   | J1   | 12"X24" | 100        | 1  | 27     |        | 107       | 107.0       |
| R64-1-16   | J1   | 12"X24" | 100        | 1  | 34     |        | 99        | 99.0        |
| R64-1-17   | J1   | 24"X12" | 175        | 1  | 24     |        | 178       | 101.7       |
| R64-1-18   | J1   | 12"X24" | 190        | 1  | 221    |        | 199       | 104.7       |
| R64-1-19   | J1   | 12"X24" | 100        | 1  | 204    |        | 106       | 106.0       |
| R64-1-20   | J1   | 12"X24" | 75         | 1  | 99     |        | 72        | 96.0        |
| R64-1-21   | J1   | 12"X24" | 140        | 1  | 115    |        | 141       | 100.7       |
| R64-1-22   | J1   | 12"X24" | 100        | 1  | 170    |        | 98        | 98.0        |
| R64-1-23   | J1   | 12"X24" | 100        | 1  | 120    |        | 90        | 90.0        |
| R64-1-24   | J1   | 12"X24" | 75         | 1  | 0      |        | 72        | 96.0        |
| R64-1-25   | J1   | 12"X24" | 175        | 1  | 0      |        | 169       | 96.6        |
| R64-1-26   | J1   | 12"X24" | 225        | 1  | 295    |        | 209       | 92.9        |
| R64-1-27   | J1   | 12"X24" | 225        | 1  | 221    |        | 214       | 95.1        |
| R64-1-28   | J1   | 12"X24" | 225        | 1  | 196    |        | 232       | 103.1       |
| R64-1-29   | J1   | 12"X24" | 300        | 1  | 24     |        | 301       | 100.3       |
| R64-1-30   | J1   | 24"X24" | 750        | 1  | 66     |        | 734       | 97.9        |
| R64-1-31   | J1   | 24"X12" | 75         | 1  | 210    |        | 76        | 101.3       |
| R64-1-32   | J1   | 12"X24" | 115        | 1  | 234    |        | 121       | 105.2       |
| R64-1-33   | J1   | 12"X24" | 325        | 1  | 537    |        | 334       | 102.8       |
| R64-1-34   | J1   | 12"X24" | 115        | 1  | 271    |        | 109       | 94.8        |
| R64-1-35   | J1   | 12"X24" | 200        | 1  | 409    |        | 206       | 103.0       |
| R64-1-36   | J1   | 24"X12" | 305        | 1  | 503    |        | 297       | 97.4        |
| R64-1-37   | J1   | 12"X24" | 200        | 1  | 320    |        | 195       | 97.5        |
| R64-1-38   | J1   | 24"X24" | 620        | 1  | 473    |        | 604       | 97.4        |
| R64-1-39   | J1   | 12"X24" | 200        | 1  | 285    |        | 194       | 97.0        |
| R64-1-40   | J1   | 12"X24" | 200        | 1  | 253    |        | 206       | 103.0       |
| R64-1-41   | J1   | 12"X24" | 250        | 1  | 85     |        | 267       | 106.8       |
| R64-1-42   | J1   | 12"X24" | 100        | 1  | 115    |        | 102       | 102.0       |
| R64-1-43   | J1   | 12"X24" | 250        | 1  | 65     |        | 244       | 97.6        |
| R64-1-44   | J1   | 12"X24" | 365        | 1  | 67     |        | 366       | 100.3       |
| R64-1-45   | J1   | 12"X24" | 115        | 1  | 50     |        | 115       | 100.0       |
| R64-1-46   | J1   | 12"X24" | 200        | 1  | 57     |        | 201       | 100.5       |
| R64-1-47   | J1   | 12"X24" | 250        | 1  | 46     |        | 241       | 96.4        |
| R64-1-48   | J1   | 12"X24" | 275        | 1  | 39     |        | 279       | 101.5       |
| R64-2-1    | J1   | 24"x12" | 75         | 1  | 391    |        | 79        | 105.3       |
| R64-2-2    | J1   | 24"x12" | 175        | 1  | 426    |        | 183       | 104.6       |
| R64-2-3    | J1   | 24"x12" | 175        | 1  | 401    |        | 169       | 96.6        |
| R64-2-4    | J1   | 24"x12" | 100        | 1  | 383    |        | 104       | 104.0       |
| R64-2-5    | J1   | 24"x12" | 100        | 1  | 314    |        | 109       | 109.0       |
| R64-2-6    | J1   | 24"x12" | 100        | 1  | 408    |        | 101       | 101.0       |
| R64-2-7    | J1   | 24"x12" | 100        | 1  | 232    |        | 97        | 97.0        |
| R64-2-8    | J1   | 24"x12" | 100        | 1  | 237    |        | 99        | 99.0        |
| R64-2-9    | J1   | 24"x12" | 100        | 1  | 198    |        | 101       | 101.0       |
| R64-2-10   | J1   | 24"x12" | 100        | 1  | 243    |        | 103       | 103.0       |
| R64-2-11   | J1   | 24"x12" | 100        | 1  | 280    |        | 104       | 104.0       |
| R64-2-12   | J1   | 24"x12" | 100        | 1  | 223    |        | 101       | 101.0       |
| R64-2-13   | J1   | 24"x12" | 100        | 1  | 218    |        | 100       | 100.0       |
| R64-2-14   | J1   | 12"x24" | 365        | 1  | 394    |        | 372       | 101.9       |
| R64-2-15   | J1   | 12"x24" | 270        | 1  | 215    |        | 274       | 101.5       |
| R64-2-16   | J1   | 12"x24" | 270        | 1  | 201    |        | 276       | 102.2       |
| R64-2-17   | J1   | 12"x24" | 600        | 1  | 198    |        | 619       | 103.2       |

|          |    |         |      |   |      |  |      |       |
|----------|----|---------|------|---|------|--|------|-------|
| R64-2-18 | J1 | 12"x24" | 450  | 1 | 170  |  | 462  | 102.7 |
| R64-2-19 | J1 | 24"x24" | 700  | 1 | 774  |  | 707  | 101.0 |
| R64-2-20 | J1 | 24"x24" | 900  | 1 | 1155 |  | 921  | 102.3 |
| R64-2-21 | J1 | 24"x24" | 900  | 1 | 1134 |  | 846  | 94.0  |
| R64-2-22 | J1 | 24"x12" | 75   | 1 | 147  |  | 76   | 101.3 |
| R64-2-23 | J1 | 12"x24" | 65   | 1 | 237  |  | 69   | 106.2 |
| R64-2-24 | J1 | 12"x24" | 185  | 1 | 213  |  | 189  | 102.2 |
| R64-2-25 | J1 | 24"x12" | 400  | 1 | 370  |  | 414  | 103.5 |
| R64-2-26 | J1 | 12"x24" | 415  | 1 | 508  |  | 402  | 96.9  |
| R64-2-27 | J1 | 24"x12" | 100  | 1 | 186  |  | 100  | 100.0 |
| R64-2-28 | J1 | 24"x12" | 100  | 1 | 202  |  | 107  | 107.0 |
| R64-2-29 | J1 | 12"x24" | 225  | 1 | 314  |  | 234  | 104.0 |
| R64-2-30 | J1 | 24"x12" | 305  | 1 | 206  |  | 316  | 103.6 |
| R64-2-31 | J1 | 12"x24" | 225  | 1 | 246  |  | 233  | 103.6 |
| R64-2-32 | J1 | 24"x24" | 610  | 1 | 347  |  | 642  | 105.2 |
| R64-2-33 | J1 | 12"x24" | 225  | 1 | 246  |  | 213  | 94.7  |
| R64-2-34 | J1 | 12"x24" | 225  | 1 | 206  |  | 229  | 101.8 |
| R64-2-35 | J1 | 12"x24" | 400  | 1 | 190  |  | 406  | 101.5 |
| R64-2-36 | J1 | 12"x24" | 310  | 1 | 133  |  | 316  | 101.9 |
| R64-2-37 | J1 | 24"x24" | 1060 | 1 | 351  |  | 999  | 94.2  |
| R64-3-1  | J1 | 24"x24" | 700  | 1 | 136  |  | 715  | 102.1 |
| R64-3-2  | J1 | 24"x24" | 900  | 1 | 550  |  | 939  | 104.3 |
| R64-3-3  | J1 | 24"x24" | 900  | 1 | 681  |  | 894  | 99.3  |
| R64-3-4  | J1 | 12"x24" | 200  | 1 | 340  |  | 212  | 106.0 |
| R64-3-5  | J1 | 12"x24" | 100  | 1 | 280  |  | 102  | 102.0 |
| R64-3-6  | J1 | 12"x24" | 250  | 1 | 503  |  | 264  | 105.6 |
| R64-3-7  | J1 | 12"x24" | 310  | 1 | 320  |  | 329  | 106.1 |
| R64-3-8  | J1 | 12"x24" | 100  | 1 | 277  |  | 103  | 103.0 |
| R64-3-9  | J1 | 12"x24" | 100  | 1 | 252  |  | 95   | 95.0  |
| R64-3-10 | J1 | 24"x24" | 745  | 1 | 484  |  | 724  | 97.2  |
| R64-3-11 | J1 | 12"x24" | 100  | 1 | 277  |  | 94   | 94.0  |
| R64-3-12 | J1 | 12"x24" | 100  | 1 | 232  |  | 99   | 99.0  |
| R64-3-13 | J1 | 12"x24" | 310  | 1 | 467  |  | 305  | 98.4  |
| R64-3-14 | J1 | 12"x24" | 360  | 1 | 394  |  | 371  | 103.1 |
| R64-3-15 | J1 | 12"x24" | 220  | 1 | 314  |  | 210  | 95.5  |
| R64-3-16 | J1 | 24"x24" | 840  | 1 | 684  |  | 820  | 97.6  |
| R64-3-17 | J1 | 24"x12" | 100  | 1 | 127  |  | 91   | 91.0  |
| R64-3-18 | J1 | 24"x12" | 100  | 1 | 91   |  | 96   | 96.0  |
| R64-3-19 | J1 | 24"x12" | 100  | 1 | 41   |  | 102  | 102.0 |
| R64-3-20 | J1 | 24"x12" | 100  | 1 | 41   |  | 94   | 94.0  |
| R64-3-21 | J1 | 12"x24" | 100  | 1 | 85   |  | 97   | 97.0  |
| R64-3-22 | J1 | 24"x24" | 1315 | 1 | 628  |  | 1290 | 98.1  |
| R64-3-23 | J1 | 24"x24" | 1310 | 1 | 496  |  | 1270 | 96.9  |
| R64-3-24 | J1 | 24"x24" | 1310 | 1 | 433  |  | 1240 | 94.7  |
| R64-3-25 | J1 | 24"x24" | 1310 | 1 | 314  |  | 1294 | 98.8  |
| R64-4-1  | J1 | 24"x12" | 75   | 1 | 620  |  | 80   | 106.7 |
| R64-4-2  | J1 | 24"x12" | 100  | 1 | 356  |  | 96   | 96.0  |
| R64-4-3  | J1 | 24"x12" | 100  | 1 | 304  |  | 101  | 101.0 |
| R64-4-4  | J1 | 24"x12" | 100  | 1 | 295  |  | 96   | 96.0  |
| R64-4-5  | J1 | 24"x24" | 305  | 1 | 524  |  | 322  | 105.6 |
| R64-4-6  | J1 | 24"x12" | 100  | 1 | 308  |  | 96   | 96.0  |
| R64-4-7  | J1 | 24"x12" | 175  | 1 | 277  |  | 169  | 96.6  |
| R64-4-8  | J1 | 24"x12" | 100  | 1 | 209  |  | 99   | 99.0  |
| R64-4-9  | J1 | 24"x12" | 160  | 1 | 202  |  | 160  | 100.0 |
| R64-4-10 | J1 | 24"x12" | 100  | 1 | 237  |  | 106  | 106.0 |
| R64-4-11 | J1 | 24"x12" | 100  | 1 | 160  |  | 101  | 101.0 |
| R64-4-12 | J1 | 24"x12" | 100  | 1 | 142  |  | 97   | 97.0  |
| R64-4-13 | J1 | 24"x12" | 100  | 1 | 26   |  | 99   | 99.0  |
| R64-4-14 | J1 | 24"x12" | 175  | 1 | 138  |  | 164  | 93.7  |
| R64-4-15 | J1 | 24"x12" | 100  | 1 | 204  |  | 103  | 103.0 |
| R64-4-16 | J1 | 24"x12" | 100  | 1 | 205  |  | 103  | 103.0 |
| R64-4-17 | J1 | 24"x12" | 210  | 1 | 154  |  | 213  | 101.4 |
| R64-4-18 | J1 | 24"x12" | 100  | 1 | 34   |  | 99   | 99.0  |
| R64-4-19 | J1 | 24"x12" | 75   | 1 | 78   |  | 72   | 96.0  |
| R64-4-20 | J1 | 24"x12" | 315  | 1 | 200  |  | 301  | 95.6  |
| R64-4-21 | J1 | 24"x12" | 445  | 1 | 259  |  | 421  | 94.6  |
| R64-4-22 | J1 | 24"x12" | 315  | 1 | 253  |  | 320  | 101.6 |
| R64-4-23 | J1 | 24"x12" | 315  | 1 | 183  |  | 331  | 105.1 |
| R64-4-24 | J1 | 24"x12" | 315  | 1 | 128  |  | 312  | 99.0  |

|          |    |         |     |   |      |  |     |       |
|----------|----|---------|-----|---|------|--|-----|-------|
| R64-4-25 | J1 | 24"X24" | 710 | 1 | 333  |  | 670 | 94.4  |
| R64-4-26 | J1 | 24"X24" | 700 | 1 | 949  |  | 680 | 97.1  |
| R64-4-27 | J1 | 24"X24" | 900 | 1 | 1051 |  | 846 | 94.0  |
| R64-4-28 | J1 | 24"X24" | 900 | 1 | 904  |  | 871 | 96.8  |
| R64-4-29 | J1 | 24"X12" | 75  | 1 | 139  |  | 72  | 96.0  |
| R64-4-30 | J1 | 24"X12" | 175 | 1 | 235  |  | 164 | 93.7  |
| R64-4-31 | J1 | 24"X12" | 100 | 1 | 29   |  | 99  | 99.0  |
| R64-4-32 | J1 | 24"X12" | 115 | 1 | 183  |  | 109 | 94.8  |
| R64-4-33 | J1 | 24"X12" | 305 | 1 | 278  |  | 315 | 103.3 |
| R64-4-34 | J1 | 24"X24" | 400 | 1 | 272  |  | 386 | 96.5  |
| R64-4-35 | J1 | 12"X24" | 405 | 1 | 286  |  | 394 | 97.3  |

**Diffuser Supply (GRD)**

**64-1-01/6-1319**

| <b>Asset</b> |          |      |      |            |        |           |             |
|--------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name   | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-01-1    | 6-1319   | A1   | 8"   | 160        | 202    | 175       | 109.4       |
| 64-1-01-2    | 6-1319   | A1   | 8"   | 165        | 187    | 156       | 94.5        |

**64-1-02/6-1322**

| <b>Asset</b> |          |      |      |            |        |           |             |
|--------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name   | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-02-1    | 6-1322   | A1   | 8"   | 200        | 285    | 191       | 95.5        |
| 64-1-02-2    | 6-1321   | A1   | 8"   | 200        | 252    | 204       | 102.0       |

**64-1-03/6-1323**

| <b>Asset</b> |          |      |      |            |        |           |             |
|--------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name   | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-03-1    | 6-1324   | A1   | 8"   | 200        | 276    | 215       | 107.5       |
| 64-1-03-2    | 6-1323   | A1   | 8"   | 200        | 255    | 206       | 103.0       |

**64-1-04/6-1415**

| <b>Asset</b> |          |       |      |            |        |           |             |
|--------------|----------|-------|------|------------|--------|-----------|-------------|
| Asset Name   | Location | Type  | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-04-1    | 6-1415   | BOOTH | 6"   | 100        | 178    | 108       | 108.0       |
| 64-1-04-2    | 6-1415   | A1    | 6"   | 150        | 169    | 144       | 96.0        |
| 64-1-04-3    | 6-1417   | A1    | 6"   | 150        | 181    | 146       | 97.3        |
| 64-1-04-4    | 6-1417   | BOOTH | 6"   | 100        | 152    | 93        | 93.0        |

**64-1-05/6-1412**

| <b>Asset</b> |          |       |      |            |        |           |             |
|--------------|----------|-------|------|------------|--------|-----------|-------------|
| Asset Name   | Location | Type  | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-05-1    | 6-1412   | BOOTH | 6"   | 100        | 109    | 103       | 103.0       |
| 64-1-05-2    | 6-1412   | A1    | 8"   | 175        | 375    | 172       | 98.3        |
| 64-1-05-3    | 6-1413   | A1    | 6"   | 150        | 185    | 151       | 100.7       |
| 64-1-05-4    | 6-1413   | BOOTH | 6"   | 100        | 109    | 93        | 93.0        |

**64-1-06/6-1408**

| <b>Asset</b> |          |      |      |            |        |           |             |
|--------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name   | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-06-1    | 6-1409   | A1   | 8"   | 225        | 352    | 222       | 98.7        |
| 64-1-06-2    | 6-1408   | A1   | 8"   | 225        | 362    | 212       | 94.2        |

**64-1-07/6-1407**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-07-1  | 6-1407   | A1   | 8"   | 225        | 293    | 240       | 106.7       |
| 64-1-07-2  | 6-1406   | A1   | 8"   | 225        | 365    | 232       | 103.1       |
| 64-1-07-3  | 6-1405   | A1   | 8"   | 175        | 282    | 169       | 96.6        |

**64-1-08/6-1401**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-08-1  | 6-1400-2 | A1   | 6"   | 100        |        |           | -           |
| 64-1-08-2  | 6-1400-2 | A1   | 6"   | 100        |        |           | -           |
| 64-1-08-3  | 6-1400-1 | A1   | 6"   | 100        |        |           | -           |
| 64-1-08-4  | 6-1401   | A1   | 6"   | 140        |        |           | -           |
| 64-1-08-5  | 6-1400-1 | A1   | 6"   | 85         |        |           | -           |
| 64-1-08-6  | 6-1404   | A1   | 6"   | 75         |        |           | -           |

**64-1-09/6-1410**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-09-1  | 6-1411   | A1   | 6"   | 100        | 107    | 101       | 101.0       |
| 64-1-09-2  | 6-1414   | A1   | 6"   | 115        | 130    | 108       | 93.9        |

**64-1-10/6-1416**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-10-1  | 6-1416   | A1   | 6"   | 120        | 154    | 123       | 102.5       |
| 64-1-10-2  | 6-1416   | A1   | 6"   | 125        | 165    | 125       | 100.0       |
| 64-1-10-3  | 6-1402   | A1   | 6"   | 75         | 174    | 74        | 98.7        |
| 64-1-10-4  | 6-1416   | A1   | 6"   | 120        | 154    | 123       | 102.5       |

**64-1-11/6-1303**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-11-1  | 6-1418   | A1   | 6"   | 100        | 121    | 91        | 91.0        |
| 64-1-11-2  | 6-1303   | A1   | 6"   | 100        | 149    | 108       | 108.0       |
| 64-1-11-3  | 6-1200B  | A1   | 6"   | 95         | 122    | 92        | 96.8        |
| 64-1-11-4  | 6-1200   | A1   | 6"   | 75         | 123    | 72        | 96.0        |

**64-1-13/6-1309**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-13-1  | 6-1325-2 | A1   | 8"   | 155        | 206    | 144       | 92.9        |
| 64-1-13-2  | 6-1309   | A1   | 8"   | 205        | 203    | 198       | 96.6        |
| 64-1-13-3  | 6-1309   | A1   | 8"   | 205        | 190    | 200       | 97.6        |
| 64-1-13-4  | 6-1309   | A1   | 8"   | 210        | 182    | 215       | 102.4       |
| 64-1-13-5  | 6-1300-1 | A1   | 8"   | 155        | 161    | 161       | 103.9       |

**64-1-14/6-1306**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-14-1  | 6-1306   | A1   | 6"   | 100        | 129    | 104       | 104.0       |
| 64-1-14-2  | 6-1307   | A1   | 6"   | 100        | 87     | 102       | 102.0       |
| 64-1-14-3  | 6-1308   | A1   | 6"   | 100        | 116    | 109       | 109.0       |

**64-1-15/6-1310**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-15-1  | 6-1310   | A1   | 6"   | 155        | 179    | 154       | 99.4        |
| 64-1-15-2  | 6-1310   | A1   | 6"   | 150        | 167    | 153       | 102.0       |

**64-1-17/6-1320**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-17-1         | 6-1313          | A1          | 6"          | 115               | 137           | 118              | 102.6              |
| 64-1-17-2         | 6-1320          | A1          | 6"          | 115               | 139           | 112              | 97.4               |

**64-1-18/6-1315**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-18-1         | 6-1317          | A1          | 6"          | 160               | 71            | 161              | 100.6              |
| 64-1-18-2         | 6-1315          | A1          | 6"          | 50                | 121           | 55               | 110.0              |
| 64-1-18-3         | 6-1314          | A1          | 6"          | 75                | 109           | 72               | 96.0               |
| 64-1-18-4         | 6-1300-2        | A1          | 6"          | 160               | 117           | 160              | 100.0              |
| 64-1-18-5         | 6-1216          | A1          | 6"          | 50                | 108           | 55               | 110.0              |
| 64-1-18-6         | 6-1318          | A2          | 6"          | 50                | 70            | 46               | 92.0               |

**64-1-19/6-1315**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-19-1         | 6-1315          | A1          | 8"          | 200               | 244           | 209              | 104.5              |

**64-1-20/6-1505**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-20-1         | 6-1505          | S1          | 8"          | 100               | 94            | 91               | 91.0               |
| 64-1-20-2         | 6-1505          | S1          | 8"          | 100               | 227           | 108              | 108.0              |
| 64-1-20-3         | 6-1505          | S1          | 8"          | 100               | 220           | 104              | 104.0              |
| 64-1-20-4         | 6-1508          | A2          | 6"          | 75                | 88            | 77               | 102.7              |
| 64-1-20-5         | 6-1504          | A2          | 6"          | 50                | 69            | 54               | 108.0              |
| 64-1-20-6         | 6-1507-2        | A1          | 8"          | 105               | 109           | 108              | 102.9              |
| 64-1-20-7         | 6-1509          | A2          | 6"          | 75                | 66            | 77               | 102.7              |
| 64-1-20-8         | 6-1503          | A2          | 6"          | 50                | 51            | 46               | 92.0               |
| 64-1-20-9         | 6-1502          | A1          | 6"          | 50                | 49            | 53               | 106.0              |
| 64-1-20-10        | 6-1507-2        | A1          | 6"          | 100               | 108           | 100              | 100.0              |

**64-1-21/6-1506**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-21-1         | 6-1506          | A1          | 10"         | 320               | 488           | 347              | 108.4              |
| 64-1-21-2         | 6-1506          | A1          | 8"          | 315               | 49            | 282              | 89.5               |
| 64-1-21-3         | 6-1506          | A1          | 10"         | 315               | 498           | 308              | 97.8               |

**64-1-22/6-1211**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-22-1         | 6-1210          | A1          | 6"          | 100               | 127           | 93               | 93.0               |
| 64-1-22-2         | 6-1211          | A1          | 6"          | 100               | 95            | 105              | 105.0              |

**64-1-23/6-1207**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-23-1         | 6-1209          | A1          | 6"          | 100               | 154           | 93               | 93.0               |
| 64-1-23-2         | 6-1207          | A1          | 8"          | 205               | 158           | 202              | 98.5               |

**64-1-24/6-1205**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-24-1  | 6-1205   | A1   | 6"   | 150        | 178    | 158       | 105.3       |
| 64-1-24-2  | 6-1202   | A1   | 6"   | 115        | 187    | 109       | 94.8        |
| 64-1-24-3  | 6-1201   | A1   | 6"   | 115        | 139    | 121       | 105.2       |

**64-1-25/6-1301**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-25-1  | 6-1204   | A2   | 6"   | 90         | 142    | 93        | 103.3       |
| 64-1-25-2  | 6-1325-1 | A1   | 6"   | 100        | 165    | 108       | 108.0       |
| 64-1-25-3  | 6-1301   | A1   | 6"   | 100        | 156    | 100       | 100.0       |
| 64-1-25-4  | 6-1213   | A1   | 6"   | 105        | 143    | 107       | 101.9       |

**64-1-26/6-1208**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-26-1  | 6-1206   | A1   | 6"   | 100        | 115    | 97        | 97.0        |
| 64-1-26-2  | 6-1208   | A1   | 6"   | 100        | 120    | 108       | 108.0       |

**64-1-27/6-1215**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-27-1  | 6-1215   | A1   | 8"   | 200        | 219    | 216       | 108.0       |

**64-1-29/6-1304**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-29-1  | 6-1303   | A1   | 8"   | 190        | 206    | 193       | 101.6       |

**64-1-30/6-2401**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-30-1  | 6-1305   | A1   | 6"   | 100        | 156    | 107       | 107.0       |

**64-2-01/6-2320**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-01-1  | 6-2324   | A1   | 8"   | 205        | 272    | 203       | 99.0        |
| 64-2-01-2  | 6-2324   | A1   | 8"   | 210        | 322    | 226       | 107.6       |

**64-2-02/6-2420**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-02-1  | 6-2323   | A1   | 8"   | 225        | 224    | 240       | 106.7       |
| 64-2-02-2  | 6-2322   | A1   | 8"   | 225        | 242    | 206       | 91.6        |
| 64-2-02-3  | 6-2321   | A1   | 8"   | 225        | 261    | 214       | 95.1        |
| 64-2-02-4  | 6-2320   | A1   | 8"   | 225        | 230    | 226       | 100.4       |

**64-2-03/6-2319**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-03-1  | 6-2420   | A1   | 6"   | 125        | 149    | 133       | 106.4       |

**64-2-04/6-2319**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-04-1  | 6-2319   | A1   | 8"   | 200        | 245    | 205       | 102.5       |
| 64-2-04-2  | 6-2319   | A1   | 8"   | 200        | 293    | 220       | 110.0       |

**64-2-05/6-2416**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-05-1  | 6-2416   | A1   | 10"  | 310        | 378    | 295       | 95.2        |
| 64-2-05-2  | 6-2416   | A1   | 10"  | 375        | 403    | 387       | 103.2       |
| 64-2-05-3  | 6-2416   | A1   | 10"  | 375        | 363    | 385       | 102.7       |

**64-2-06/6-2415**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-06-1  | 6-2415   | A1   | 8"   | 225        | 239    | 221       | 98.2        |
| 64-2-06-2  | 6-2415   | A1   | 8"   | 225        | 236    | 221       | 98.2        |
| 64-2-06-3  | 6-2412   | A1   | 6"   | 100        | 124    | 101       | 101.0       |
| 64-2-06-4  | 6-2413   | A2   | 6"   | 50         | 24     | 48        | 96.0        |

**64-2-07/6-2411**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-07-1  | 6-2407   | A2   | 6"   | 50         | 97     | 46        | 92.0        |
| 64-2-07-2  | 6-2406   | A1   | 10"  | 270        | 370    | 286       | 105.9       |
| 64-2-07-3  | 6-2405   | A1   | 10"  | 270        | 310    | 282       | 104.4       |
| 64-2-07-4  | 6-2404   | A2   | 6"   | 50         | 61     | 49        | 98.0        |

**64-2-08/6-2411**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-08-1  | 6-2411   | A1   | 10"  | 300        | 299    | 290       | 96.7        |
| 64-2-08-2  | 6-2411   | A1   | 10"  | 300        | 336    | 315       | 105.0       |

**64-2-09/6-2403**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-09-1  | 6-2403   | A1   | 12"  | 435        | 380    | 433       | 99.5        |
| 64-2-09-2  | 6-2403   | A1   | 12"  | 435        | 376    | 420       | 96.6        |
| 64-2-09-3  | 6-2409   | A2   | 6"   | 25         | 97     | 24        | 96.0        |

**64-2-10/6-2318**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-10-1  | HALL     | A1   | 8"   | 165        | 186    | 163       | 98.8        |
| 64-2-10-2  | 6-2410   | A1   | 8"   | 155        | 179    | 157       | 101.3       |
| 64-2-10-3  | 6-2408   | A1   | 8"   | 185        | 92     | 166       | 89.7        |
| 64-2-10-4  | 6-2418   | A2   | 6"   | 50         | 70     | 55        | 110.0       |
| 64-2-10-5  | 6-2419   | A1   | 6"   | 50         | 140    | 48        | 96.0        |
| 64-2-10-6  | 6-2400   | A1   | 8"   | 90         | 151    | 91        | 101.1       |
| 64-2-10-7  | 6-2401   | A1   | 6"   | 90         | 82     | 87        | 96.7        |
| 64-2-10-8  | 6-2402   | A1   | 12"  | 365        | 323    | 371       | 101.6       |

**64-2-11/6-2318**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-11-1  | 6-2318   | A1   | 8"   | 200        | 224    | 202       | 101.0       |

**64-2-12/6-2219**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-12-1  | 6-2309   | A1   | 6"   | 100        | 125    | 103       | 103.0       |
| 64-2-12-2  | 6-2310   | A1   | 6"   | 100        | 95     | 96        | 96.0        |

**64-2-13/6-2311**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-13-1  | 6-2302   | A1   | 6"   | 100        | 113    | 100       | 100.0       |
| 64-2-13-2  | 6-2303   | A1   | 6"   | 100        | 122    | 98        | 98.0        |
| 64-2-13-3  | 6-2220   | A1   | 6"   | 100        | 164    | 102       | 102.0       |
| 64-2-13-4  | 6-2219   | A1   | 6"   | 100        | 156    | 96        | 96.0        |

**64-2-14/6-2221**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-14-1  | 6-2301-1 | A1   | 6"   | 130        | 133    | 125       | 96.2        |
| 64-2-14-2  | 6-2301-1 | A1   | 6"   | 130        | 130    | 130       | 100.0       |
| 64-2-14-3  | 6-2311   | A1   | 8"   | 205        | 273    | 210       | 102.4       |
| 64-2-14-4  | HALL     | A1   | 6"   | 135        | 137    | 133       | 98.5        |
| 64-2-14-5  | 6-2311   | A1   | 8"   | 200        | 275    | 187       | 93.5        |
| 64-2-14-6  | 6-2311   | A1   | 8"   | 205        | 235    | 188       | 91.7        |
| 64-2-14-7  | 6-2300-1 | A1   | 6"   | 130        | 119    | 127       | 97.7        |

**64-2-15/6-2221**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-15-1  | 6-2223   | A1   | 6"   | 100        | 122    | 103       | 103.0       |
| 64-2-15-2  | 6-2222   | A1   | 6"   | 100        | 128    | 97        | 97.0        |
| 64-2-15-3  | 6-2221   | A1   | 6"   | 100        | 140    | 98        | 98.0        |

**64-2-16/6-2306**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-16-1  | 6-2306   | A1   | 6"   | 100        | 117    | 95        | 95.0        |
| 64-2-16-2  | 6-2305   | A1   | 6"   | 100        | 130    | 100       | 100.0       |
| 64-2-16-3  | 6-2304   | A1   | 6"   | 100        | 104    | 91        | 91.0        |

**64-2-17/6-2224**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-17-1  | 6-2224   | A1   | 8"   | 175        | 193    |           | -           |

**64-2-18/6-2307**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-18-1  | 6-2307   | A1   | 8"   | 175        | 211    | 179       | 102.3       |

**64-2-19/6-2314**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-19-1  | 6-2312   | A1   | 6"   | 150        | 163    | 148       | 98.7        |
| 64-2-19-2  | 6-2312   | A1   | 6"   | 155        | 175    | 155       | 100.0       |

**64-2-20/6-2314**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-20-1  | 6-2314   | A1   | 6"   | 100        | 125    | 102       | 102.0       |
| 64-2-20-2  | 6-2313   | A1   | 6"   | 100        | 95     | 97        | 97.0        |

**64-2-21/6-2317**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-21-1  | 6-2325   | A2   | 6"   | 50         | 45     | 54        | 108.0       |
| 64-2-21-2  | 6-2301-2 | A1   | 6"   | 110        | 33     | 117       | 106.4       |
| 64-2-21-3  | 6-2317   | A1   | 6"   | 85         | 225    | 90        | 105.9       |
| 64-2-21-4  | HALL     | A1   | 6"   | 105        | 164    | 109       | 103.8       |
| 64-2-21-5  | 6-2315   | A1   | 6"   | 75         | 154    | 74        | 98.7        |
| 64-2-21-6  | 6-2300-1 | A1   | 6"   | 110        | 104    | 104       | 94.5        |

**64-2-23/6-2227**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-23-1  | 6-2227   | A1   | 6"   | 60         | 114    | 55        | 91.7        |
| 64-2-23-2  | 6-2202-1 | A1   | 6"   | 100        | 25     | 108       | 108.0       |
| 64-2-23-3  | 6-2218   | A1   | 6"   | 75         | 113    | 74        | 98.7        |
| 64-2-23-4  | 6-2201-1 | A1   | 6"   | 130        | 145    | 130       | 100.0       |

**64-2-24/6-2226**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-24-1  | 6-2226   | A1   | 8"   | 200        | 232    | 192       | 96.0        |

**64-2-25/6-2217**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-25-1  | 6-2217   | A1   | 6"   | 135        | 147    | 138       | 102.2       |

**64-2-26/6-2316**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-26-1  | 6-2316   | A1   | 8"   | 165        | 203    | 172       | 104.2       |

**64-2-27/6-2506**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-27-1  | 6-2326   | A1   | 8"   | 185        | 187    | 184       | 99.5        |

**64-2-28/6-2506**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-28-1  | 6-2506   | S1   | 8"   | 175        | 266    | 162       | 92.6        |
| 64-2-28-2  | 6-2506   | S1   | 8"   | 175        | 214    | 175       | 100.0       |
| 64-2-28-3  | 6-2506   | S1   | 8"   | 175        | 194    | 189       | 108.0       |
| 64-2-28-4  | 6-2506   | S1   | 8"   | 175        | 223    | 159       | 90.9        |
| 64-2-28-5  | 6-2505   | A2   | 6"   | 50         | 19     | 48        | 96.0        |
| 64-2-28-6  | HALL     | A1   | 8"   | 175        | 155    | 167       | 95.4        |
| 64-2-28-7  | 6-2504   | A2   | 6"   | 50         | 58     | 49        | 98.0        |
| 64-2-28-8  | 6-2503   | A1   | 6"   | 50         | 75     | 54        | 108.0       |

**64-2-29/6-2507**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-2-29-1         | 6-2507          | S1          | 10"         | 200               | 62            | 213              | 106.5              |
| 64-2-29-2         | 6-2507          | S1          | 10"         | 200               | 410           | 214              | 107.0              |
| 64-2-29-3         | 6-2507          | S1          | 10"         | 200               | 282           | 204              | 102.0              |
| 64-2-29-4         | 6-2507          | A1          | 8"          | 200               | 211           | 207              | 103.5              |
| 64-2-29-5         | 6-2507          | S1          | 10"         | 200               | 41            | 210              | 105.0              |
| 64-2-29-6         | 6-2507          | S1          | 10"         | 200               | 403           | 201              | 100.5              |
| 64-2-29-7         | 6-2507          | S1          | 10"         | 200               | 52            | 189              | 94.5               |
| 64-2-29-8         | 6-2507          | A1          | 8"          | 200               | 214           | 185              | 92.5               |
| 64-2-29-9         | 6-2507          | A1          | 8"          | 200               | 249           | 212              | 106.0              |
| 64-2-29-10        | 6-2507          | S1          | 10"         | 200               | 379           | 198              | 99.0               |

**64-3-01/6-3317**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-01-1         | 6-3318          | A1          | 10"         | 310               | 299           | 308              | 99.4               |

**64-3-02/6-3406**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-02-1         | 6-3317          | A1          | 8"          | 250               | 230           | 248              | 99.2               |
| 64-3-02-2         | 6-3317          | A1          | 8"          | 245               | 234           | 256              | 104.5              |
| 64-3-02-3         | 6-3317          | A1          | 8"          | 250               | 263           | 249              | 99.6               |
| 64-3-02-4         | 6-3316          | A1          | 10"         | 310               | 312           | 315              | 101.6              |

**64-3-03/6-3314**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-03-1         | 6-3314          | A1          | 8"          | 220               | 270           | 224              | 101.8              |

**64-3-04/6-3401-1**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-04-1         | 6-3406          | S1          | 10"         | 210               | 240           | 215              | 102.4              |
| 64-3-04-2         | 6-3406          | S1          | 10"         | 210               | 263           | 204              | 97.1               |
| 64-3-04-3         | 6-3406          | S1          | 10"         | 210               | 290           | 209              | 99.5               |
| 64-3-04-4         | 6-3406          | S1          | 10"         | 210               | 243           | 221              | 105.2              |
| 64-3-04-5         | 6-3406A         | S1          | 6"          | 0                 | 0             | 0                | -                  |

**64-3-05/6-3401-1**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-05-1         | 6-3401-1        | A1          | 8"          | 150               | 220           | 158              | 105.3              |
| 64-3-05-2         | 6-3401-1        | A1          | 8"          | 150               | 260           | 154              | 102.7              |
| 64-3-05-3         | 6-3401-1        | S1          | 8"          | 160               | 54            | 169              | 105.6              |
| 64-3-05-4         | 6-3401-1        | S1          | 8"          | 160               | 201           | 154              | 96.3               |
| 64-3-05-5         | 6-3401-1        | S1          | 8"          | 160               | 231           | 162              | 101.3              |
| 64-3-05-6         | 6-3401-1        | S1          | 8"          | 160               | 195           | 149              | 93.1               |
| 64-3-05-7         | 6-3401-1        | S1          | 8"          | 160               | 182           | 152              | 95.0               |
| 64-3-05-8         | 6-3401-1        | S1          | 8"          | 160               | 215           | 172              | 107.5              |
| 64-3-05-9         | 6-3401-1        | S1          | 8"          | 160               | 216           | 174              | 108.8              |
| 64-3-05-10        | 6-3401-1        | S1          | 8"          | 160               | 189           | 169              | 105.6              |
| 64-3-05-11        | 6-3401-1        | S1          | 8"          | 160               | 240           | 163              | 101.9              |

64-3-06/6-3404

| Asset          |          |      |      |            |        |           |             |    |        |
|----------------|----------|------|------|------------|--------|-----------|-------------|----|--------|
| Asset Name     | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design | AK | CFM(2) |
| 64-3-06-1      | 6-3401-1 | A1   | 8"   | 165        | 182    | 170       | 103.0       |    |        |
| 64-3-06-2      | 6-3401-1 | A1   | 8"   | 165        | 185    | 161       | 97.6        |    |        |
| 64-3-06-3      | 6-3401-1 | S1   | 8"   | 160        | 208    | 153       | 95.6        |    |        |
| 64-3-06-4      | 6-3401-1 | S1   | 8"   | 160        | 133    | 171       | 106.9       |    |        |
| 64-3-06-5      | 6-3401-1 | S1   | 8"   | 160        | 92     | 164       | 102.5       |    |        |
| 64-3-06-6      | 6-3401-1 | S1   | 8"   | 160        | 147    | 152       | 95.0        |    |        |
| 64-3-06-7      | 6-3401-1 | S1   | 8"   | 160        | 246    | 154       | 96.3        |    |        |
| 64-3-06-8      | 6-3401-1 | S1   | 8"   | 160        | 225    | 171       | 106.9       |    |        |
| 64-3-06-9      | 6-3401-1 | S1   | 8"   | 160        | 283    | 167       | 104.4       |    |        |
| 64-3-06-10     | 6-3401-1 | S1   | 8"   | 160        | 251    | 162       | 101.3       |    |        |
| 64-3-06-11     | 6-3401-1 | S1   | 8"   | 160        | 275    | 157       | 98.1        |    |        |
| 64-3-06-SGRD12 | 6-3401-1 | S1   | 8"   | 160        |        |           |             |    |        |
| 64-3-06-SGRD13 | 6-3401-1 | S1   | 8"   | 160        |        |           |             |    |        |
| 64-3-06-SGRD14 | 6-3401-1 | S1   | 8"   | 160        |        |           |             |    |        |

64-3-07/6-3404

| Asset      |          |      |         |            |        |           |             |
|------------|----------|------|---------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size    | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-07-1  | 6-3404   | F1   | 18"X10" | 515        | 753    | 507       | 98.4        |

64-3-08/6-3403

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-08-1  | 6-3403   | A1   | 8"   | 270        | 262    | 257       | 95.2        |
| 64-3-08-2  | HALL     | A2   | 6"   | 125        | 51     | 117       | 93.6        |
| 64-3-08-3  | 6-3403   | A1   | 8"   | 270        | 273    | 261       | 96.7        |
| 64-3-08-4  | 6-3405   | A1   | 6"   | 125        | 56     | 114       | 91.2        |
| 64-3-08-5  | 6-3403   | A1   | 8"   | 270        | 373    | 267       | 98.9        |
| 64-3-08-6  | 6-3402   | A2   | 6"   | 50         | 121    | 48        | 96.0        |
| 64-3-08-7  | 6-3401-1 | A1   | 8"   | 270        | 387    | 281       | 104.1       |
| 64-3-08-8  | 6-3401-1 | A1   | 8"   | 270        | 377    | 276       | 102.2       |
| 64-3-08-9  | 6-3401-1 | A1   | 8"   | 270        | 371    | 272       | 100.7       |
| 64-3-08-10 | 6-3401-1 | A2   | 6"   | 0          | 0      | 0         | -           |

64-3-09/6-3315

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-09-1  | 6-3315   | A1   | 10"  | 360        | 410    | 361       | 100.3       |

64-3-10/6-3305

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-10-1  | 6-3305   | A1   | 6"   | 100        | 144    | 100       | 100.0       |
| 64-3-10-2  | 6-3227   | A1   | 6"   | 115        | 142    | 118       | 102.6       |
| 64-3-10-3  | 6-3227   | A1   | 6"   | 100        | 113    | 103       | 103.0       |
| 64-3-10-4  | 6-3302   | A1   | 6"   | 50         | 118    | 51        | 102.0       |
| 64-3-10-5  | 6-3216   | A1   | 6"   | 100        | 137    | 96        | 96.0        |

64-3-11/6-3308

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-11-1  | 6-3306   | A1   | 8"   | 200        | 214    | 206       | 103.0       |

**64-3-12/6-3308**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-12-1         | 6-3307          | A1          | 6"          | 100               | 122           | 92               | 92.0               |
| 64-3-12-2         | 6-3301-1        | A1          | 6"          | 95                | 137           | 95               | 100.0              |
| 64-3-12-3         | 6-3308          | A1          | 6"          | 100               | 146           | 108              | 108.0              |
| 64-3-12-4         | HALL            | A1          | 6"          | 90                | 124           | 96               | 106.7              |

**64-3-13/6-3304**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-13-1         | 6-3303          | A1          | 6"          | 100               | 111           | 97               | 97.0               |
| 64-3-13-2         | 6-3304          | A1          | 6"          | 100               | 123           | 108              | 108.0              |

**64-3-14/6-3313**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-14-1         | 6-3226          | A2          | 6"          | 50                | 67            | 49               | 98.0               |
| 64-3-14-2         | 6-3301-2        | A1          | 8"          | 170               | 124           | 166              | 97.6               |
| 64-3-14-3         | 6-3311          | A2          | 6"          | 25                | 56            | 27               | 108.0              |
| 64-3-14-4         | 6-3313          | A1          | 6"          | 100               | 71            | 91               | 91.0               |
| 64-3-14-5         | 6-3319          | A2          | 6"          | 50                | 62            | 54               | 108.0              |
| 64-3-14-6         | HALL            | A1          | 8"          | 170               | 193           | 174              | 102.4              |

**64-3-15/6-3312**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-15-1         | 6-3312          | A1          | 8"          | 200               | 242           | 204              | 102.0              |

**64-3-16/6-3320**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-16-1         | 6-3320          | A1          | 8"          | 200               | 302           | 197              | 98.5               |

**64-3-17/6-3509**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-17-1         | 3509            | S1          | 8           | 175               | 184           | 169              | 96.6               |
| 64-3-17-2         | 3509            | S1          | 8           | 175               | 215           | 186              | 106.3              |
| 64-3-17-3         | 3509            | S1          | 8           | 175               | 217           | 183              | 104.6              |
| 64-3-17-4         | 3509            | S1          | 8           | 175               | 223           | 178              | 101.7              |
| 64-3-17-5         | 3508            | A2          | 6           | 50                | 33            | 48               | 96.0               |
| 64-3-17-6         | HALLWAY         | A1          | 6           | 100               | 50            | 93               | 93.0               |
| 64-3-17-7         | 3507            | A2          | 6           | 50                | 22            | 54               | 108.0              |
| 64-3-17-8         | 3506            | A1          | 6           | 50                | 49            | 52               | 104.0              |
| 64-3-17-9         | HALLWAY         | A1          | 6           | 100               | 80            | 93               | 93.0               |

**64-3-18/6-3510**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-18-1         | 6-3510          | A1          | 8"          | 200               | 149           | 194              | 97.0               |
| 64-3-18-2         | 6-3510          | S1          | 10"         | 200               | 266           | 216              | 108.0              |
| 64-3-18-3         | 6-3510          | A1          | 8"          | 200               | 30            | 184              | 92.0               |
| 64-3-18-4         | 6-3510          | A1          | 8"          | 200               | 221           | 213              | 106.5              |
| 64-3-18-5         | 6-3510          | S1          | 10"         | 200               | 328           | 193              | 96.5               |
| 64-3-18-6         | 6-3510          | S1          | 10"         | 200               | 294           | 204              | 102.0              |
| 64-3-18-7         | 6-3510          | S1          | 10"         | 200               | 304           | 189              | 94.5               |
| 64-3-18-8         | 6-3510          | S1          | 10"         | 200               | 297           | 201              | 100.5              |
| 64-3-18-9         | 6-3510          | S1          | 10"         | 200               | 335           | 179              | 89.5               |
| 64-3-18-10        | 6-3510          | S1          | 10"         | 200               | 305           | 188              | 94.0               |

**64-3-19/6-3310**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-19-1  | 6-3309   | A1   | 6"   | 100        | 109    | 91        | 91.0        |
| 64-3-19-2  | 6-3310   | A1   | 6"   | 100        | 128    | 107       | 107.0       |

**64-3-20/6-3218**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-20-1  | 6-3219   | A1   | 6"   | 100        | 130    | 100       | 100.0       |
| 64-3-20-2  | 6-3218   | A1   | 6"   | 100        | 98     | 93        | 93.0        |
| 64-3-20-3  | 6-3215   | A1   | 6"   | 100        | 134    | 97        | 97.0        |

**64-4-01/6-4324**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-01-1  | 6-4324   | A1   | 10"  | 340        | 394    | 338       | 99.4        |

**64-4-02/6-4322**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-02-1  | 6-4323   | A1   | 8"   | 220        | 241    | 218       | 99.1        |
| 64-4-02-2  | 6-4322   | A1   | 8"   | 220        | 198    | 225       | 102.3       |

**64-4-03/6-4321**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-03-1  | 6-4321   | A1   | 6"   | 100        | 138    | 103       | 103.0       |
| 64-4-03-2  | 6-4320   | A1   | 6"   | 100        | 96     | 101       | 101.0       |

**64-4-04/6-4320**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-04-1  | 6-4320   | A1   | 8"   | 220        | 287    | 223       | 101.4       |

**64-4-05/6-4422**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-05-1  | 6-4422   | A1   | 8"   | 200        | 188    | 195       | 97.5        |
| 64-4-05-2  | 6-4422   | A1   | 8"   | 205        | 226    | 211       | 102.9       |

**64-4-06/6-4420**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-06-1  | 6-4420   | A1   | 8"   | 175        | 200    | 170       | 97.1        |
| 64-4-06-2  | 6-4418   | A1   | 8"   | 175        | 228    | 172       | 98.3        |

**64-4-07/6-4419**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-07-1  | 6-4421   | A1   | 10   | 320        | 487    | 323       | 100.9       |
| 64-4-07-2  | 6-4419   | A1   | 12   | 445        | 355    | 441       | 99.1        |

**64-4-08/6-4417**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-08-1  | 6-4417   | A1   | 10"  | 345        | 415    | 351       | 101.7       |

**64-4-09/6-4416**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-09-1         | 6-4416          | A1          | 6"          | 130               | 87            | 122              | 93.8               |
| 64-4-09-2         | 6-4416          | S1          | 8"          | 145               | 234           | 149              | 102.8              |
| 64-4-09-3         | 6-4416          | S1          | 8"          | 145               | 171           | 147              | 101.4              |
| 64-4-09-4         | 6-4416          | S1          | 8"          | 145               | 204           | 150              | 103.4              |
| 64-4-09-5         | 6-4416          | S1          | 8"          | 145               | 162           | 148              | 102.1              |

**64-4-10/6-4408**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-10-1         | 6-4406          | A1          | 10"         | 315               | 351           | 315              | 100.0              |
| 64-4-10-2         | 6-4408          | A1          | 10"         | 315               | 340           | 303              | 96.2               |
| 64-4-10-3         | 6-4411          | A1          | 10"         | 315               | 343           | 312              | 99.0               |

**64-4-11/6-4403**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-11-1         | 6-4403          | A1          | 12"         | 445               | 375           | 451              | 101.3              |
| 64-4-11-2         | 6-4404          | A1          | 10"         | 315               | 429           | 313              | 99.4               |

**64-4-12/6-4405**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-12-1         | 6-4400          | A1          | 6"          | 70                | 92            | 74               | 105.7              |
| 64-4-12-2         | 6-4407          | A1          | 6"          | 75                | 75            | 70               | 93.3               |
| 64-4-12-3         | HALL            | A1          | 6"          | 70                | 90            | 77               | 110.0              |

**64-4-13/6-4409**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-13-1         | 6-4409          | A1          | 8"          | 200               | 227           | 187              | 93.5               |
| 64-4-13-2         | 6-4405          | A1          | 6"          | 75                | 117           | 79               | 105.3              |

**64-4-14/6-4413**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-14-1         | 6-4413          | A1          | 6"          | 50                | 81            | 51               | 102.0              |
| 64-4-14-2         | HALL            | A1          | 8"          | 60                | 83            | 64               | 106.7              |
| 64-4-14-3         | 6-4401          | A1          | 6"          | 55                | 88            | 54               | 98.2               |
| 64-4-14-4         | HALL            | A1          | 6"          | 60                | 33            | 55               | 91.7               |
| 64-4-14-5         | 6-4415          | A1          | 6"          | 75                | 67            | 75               | 100.0              |

**64-4-15/6-4410**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-15-1         | 6-4410          | A1          | 8"          | 210               | 244           | 216              | 102.9              |

**64-4-16/6-4414**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-16-1         | 6-4414          | A1          | 8"          | 175               | 207           | 169              | 96.6               |

**64-4-17/6-4312**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-17-1         | 6-4300-2        | A1          | 6"          | 145               | 144           | 138              | 95.2               |
| 64-4-17-2         | 6-4300-2        | A1          | 6"          | 145               | 149           | 148              | 102.1              |
| 64-4-17-3         | 6-4312          | A1          | 8"          | 205               | 201           | 200              | 97.6               |
| 64-4-17-4         | 6-4312          | A1          | 8"          | 205               | 201           | 194              | 94.6               |
| 64-4-17-5         | 6-4301-2        | A1          | 6"          | 145               | 335           | 139              | 95.9               |
| 64-4-17-6         | 6-4312          | A1          | 8"          | 205               | 90            | 211              | 102.9              |
| 64-4-17-7         | 6-4301-2        | A1          | 6"          | 145               | 138           | 146              | 100.7              |

**64-4-18/6-4302**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-18-1         | 6-4305          | A1          | 8"          | 100               | 122           | 107              | 107.0              |
| 64-4-18-2         | 6-4304          | A1          | 8"          | 100               | 133           | 103              | 103.0              |
| 64-4-18-3         | 6-4303          | A1          | 6"          | 100               | 90            | 95               | 95.0               |
| 64-4-18-4         | 6-4302          | A1          | 6"          | 100               | 85            | 102              | 102.0              |

**64-4-19/6-4223**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-19-1         | 6-4223          | A1          | 8"          | 175               | 206           | 173              | 98.9               |

**64-4-20/6-4226**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-20-1         | 6-4306          | A1          | 6"          | 100               | 107           | 107              | 107.0              |
| 64-4-20-2         | 6-4224          | A1          | 6"          | 100               | 92            | 92               | 92.0               |
| 64-4-20-3         | 6-4225          | A1          | 6"          | 100               | 109           | 109              | 109.0              |
| 64-4-20-4         | 6-4226          | A1          | 6"          | 100               | 93            | 93               | 93.0               |

**64-4-21/6-4307**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-21-1         | 6-4307          | A1          | 8"          | 175               | 196           | 186              | 106.3              |

**64-4-22/6-4315**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-22-1         | 6-4313          | A1          | 6"          | 155               | 162           | 147              | 94.8               |
| 64-4-22-2         | 6-4313          | A1          | 6"          | 150               | 172           | 145              | 96.7               |

**64-4-23/6-4326**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-23-1         | 6-4314          | A1          | 6"          | 100               | 128           | 102              | 102.0              |
| 64-4-23-2         | 6-4315          | A1          | 6"          | 115               | 119           | 105              | 91.3               |

**64-4-24/6-4316**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-24-1         | HALL            | A1          | 8"          | 170               | 170           | 169              | 99.4               |
| 64-4-24-2         | 6-4318          | A2          | 6"          | 75                | 83            | 77               | 102.7              |
| 64-4-24-3         | 6-4317          | A1          | 6"          | 75                | 91            | 69               | 92.0               |
| 64-4-24-4         | 6-4301-1        | A1          | 8"          | 170               | 190           | 173              | 101.8              |
| 64-4-24-5         | 6-4326          | A1          | 8"          | 175               | 171           | 172              | 98.3               |
| 64-4-24-6         | 6-4325          | A2          | 6"          | 50                | 96            | 51               | 102.0              |

**64-4-25/6-4316**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-25-1  | 6-4316   | a1   | 8"   | 200        | 241    | 198       | 99.0        |

**64-4-26/6-4509**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-26-1  | 6-4510   | A1   | 8"   | 200        | 158    | 200       | 100.0       |
| 64-4-26-2  | 6-4510   | A1   | 8"   | 200        | 159    | 197       | 98.5        |
| 64-4-26-3  | 6-4510   | A1   | 8"   | 200        | 222    | 203       | 101.5       |
| 64-4-26-4  | 6-4510   | S1   | 10"  | 200        | 207    | 218       | 109.0       |
| 64-4-26-5  | 6-4510   | S1   | 10"  | 200        | 279    | 214       | 107.0       |
| 64-4-26-6  | 6-4510   | S1   | 10"  | 200        | 371    | 210       | 105.0       |
| 64-4-26-7  | 6-4510   | S1   | 10"  | 200        | 318    | 213       | 106.5       |
| 64-4-26-8  | 6-4510   | S1   | 10"  | 200        | 308    | 194       | 97.0        |
| 64-4-26-9  | 6-4510   | S1   | 10"  | 200        | 240    | 204       | 102.0       |
| 64-4-26-10 | 6-4510   | S1   | 10"  | 200        | 268    | 212       | 106.0       |

**64-4-27/6-4509**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-27-1  | 6-4501   | A1   | 6"   | 90         | 92     | 91        | 101.1       |
| 64-4-27-2  | 6-4506   | A2   | 6"   | 50         | 60     | 49        | 98.0        |
| 64-4-27-3  | 6-4507   | A2   | 6"   | 50         | 53     | 53        | 106.0       |
| 64-4-27-4  | 6-4501   | A1   | 6"   | 95         | 95     | 92        | 96.8        |
| 64-4-27-5  | 6-4508   | A2   | 6"   | 50         | 70     | 46        | 92.0        |
| 64-4-27-6  | 6-4509   | S1   | 8"   | 175        | 157    | 154       | 88.0        |
| 64-4-27-7  | 6-4509   | S1   | 8"   | 175        | 182    | 172       | 98.3        |
| 64-4-27-8  | 6-4509   | S1   | 8"   | 175        | 251    | 189       | 108.0       |
| 64-4-27-9  | 6-4509   | S1   | 8"   | 175        | 216    | 173       | 98.9        |

**64-4-28/6-4219**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-28-1  | 6-4219   | A1   | 8"   | 200        | 237    | 201       | 100.5       |

**64-4-29/6-4214**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-29-1  | 6-4217   | A1   | 6"   | 150        | 117    | 143       | 95.3        |
| 64-4-29-2  | 6-4218   | A1   | 6"   | 115        | 102    | 118       | 102.6       |
| 64-4-29-3  | 6-4201-2 | A1   | 6"   | 145        | 127    | 142       | 97.9        |
| 64-4-29-4  | 6-4221   | A1   | 6"   | 75         | 123    | 72        | 96.0        |
| 64-4-29-5  | 6-4228   | A2   | 6"   | 50         | 103    | 46        | 92.0        |

**64-4-30/6-4214**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-30-1  | 6-4214   | A1   | 8"   | 150        | 123    | 142       | 94.7        |
| 64-4-30-2  | 6-4214   | A1   | 8"   | 155        | 239    | 158       | 101.9       |

**64-4-31/6-4310**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-31-1  | 6-4215   | A1   | 6"   | 100        | 109    | 98        | 98.0        |
| 64-4-31-2  | 6-4216   | A1   | 6"   | 100        | 123    | 109       | 109.0       |

**64-4-32/6-4310**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-32-1  | 6-4310   | A1   | 6"   | 100        | 139    | 97        | 97.0        |
| 64-4-32-2  | 6-4311   | A1   | 6"   | 100        | 107    | 94        | 94.0        |

**64-5-01/5TH FLR SOUTH**

| Asset      |               |      |         |            |        |           |             |
|------------|---------------|------|---------|------------|--------|-----------|-------------|
| Asset Name | Location      | Type | Size    | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-5-01-1  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 439    | 409       | 102.3       |
| 64-5-01-2  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 420    | 389       | 97.3        |
| 64-5-01-3  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 405    | 405       | 101.3       |
| 64-5-01-4  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 467    | 410       | 102.5       |

**64-5-02/5TH FLR SOUTH**

| Asset      |               |      |        |            |        |           |             |
|------------|---------------|------|--------|------------|--------|-----------|-------------|
| Asset Name | Location      | Type | Size   | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-5-02-1  | 5TH FLR SOUTH | DUCT | 8"X12" | 1200       | 1662   | 1214      | 101.2       |

**64-1-12/6-1309**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| SGRD1      | 6-1302   | A1   | 6"   | 100        | 121    | 102       | 102.0       |

**64-1-16/6-1311**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| SGRD1      | 6-1311   | A1   | 8"   | 175        | 196    | 180       | 102.9       |

**64-1-28/6-1214**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| SGRD1      | 6-1214   | A1   | 6"   | 75         | 124    | 81        | 108.0       |
| SGRD2      | HALL     | A1   | 6"   | 155        | 145    | 158       | 101.9       |

**Diffuser Supply (GRD)****64-1-01/6-1319**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-01-1  | 6-1319   | A1   | 8"   | 160        | 202    | 175       | 109.4       |
| 64-1-01-2  | 6-1319   | A1   | 8"   | 165        | 187    | 156       | 94.5        |

**64-1-02/6-1322**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-02-1  | 6-1322   | A1   | 8"   | 200        | 285    | 191       | 95.5        |
| 64-1-02-2  | 6-1321   | A1   | 8"   | 200        | 252    | 204       | 102.0       |

**64-1-03/6-1323**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-03-1  | 6-1324   | A1   | 8"   | 200        | 276    | 215       | 107.5       |
| 64-1-03-2  | 6-1323   | A1   | 8"   | 200        | 255    | 206       | 103.0       |

**64-1-04/6-1415**

| Asset      |          |       |      |            |        |           |             |
|------------|----------|-------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type  | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-04-1  | 6-1415   | BOOTH | 6"   | 100        | 178    | 108       | 108.0       |
| 64-1-04-2  | 6-1415   | A1    | 6"   | 150        | 169    | 144       | 96.0        |
| 64-1-04-3  | 6-1417   | A1    | 6"   | 150        | 181    | 146       | 97.3        |
| 64-1-04-4  | 6-1417   | BOOTH | 6"   | 100        | 152    | 93        | 93.0        |

**64-1-05/6-1412**

| Asset      |          |       |      |            |        |           |             |
|------------|----------|-------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type  | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-05-1  | 6-1412   | BOOTH | 6"   | 100        | 109    | 103       | 103.0       |
| 64-1-05-2  | 6-1412   | A1    | 8"   | 175        | 375    | 172       | 98.3        |
| 64-1-05-3  | 6-1413   | A1    | 6"   | 150        | 185    | 151       | 100.7       |
| 64-1-05-4  | 6-1413   | BOOTH | 6"   | 100        | 109    | 93        | 93.0        |

**64-1-06/6-1408**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-06-1  | 6-1409   | A1   | 8"   | 225        | 352    | 222       | 98.7        |
| 64-1-06-2  | 6-1408   | A1   | 8"   | 225        | 362    | 212       | 94.2        |

**64-1-07/6-1407**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-07-1  | 6-1407   | A1   | 8"   | 225        | 293    | 240       | 106.7       |
| 64-1-07-2  | 6-1406   | A1   | 8"   | 225        | 365    | 232       | 103.1       |
| 64-1-07-3  | 6-1405   | A1   | 8"   | 175        | 282    | 169       | 96.6        |

**64-1-08/6-1401**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-08-1  | 6-1400-2 | A1   | 6"   | 100        |        |           | -           |
| 64-1-08-2  | 6-1400-2 | A1   | 6"   | 100        |        |           | -           |
| 64-1-08-3  | 6-1400-1 | A1   | 6"   | 100        |        |           | -           |
| 64-1-08-4  | 6-1401   | A1   | 6"   | 140        |        |           | -           |
| 64-1-08-5  | 6-1400-1 | A1   | 6"   | 85         |        |           | -           |
| 64-1-08-6  | 6-1404   | A1   | 6"   | 75         |        |           | -           |

**64-1-09/6-1410**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-09-1  | 6-1411   | A1   | 6"   | 100        | 107    | 101       | 101.0       |
| 64-1-09-2  | 6-1414   | A1   | 6"   | 115        | 130    | 108       | 93.9        |

**64-1-10/6-1416**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-10-1  | 6-1416   | A1   | 6"   | 120        | 154    | 123       | 102.5       |
| 64-1-10-2  | 6-1416   | A1   | 6"   | 125        | 165    | 125       | 100.0       |
| 64-1-10-3  | 6-1402   | A1   | 6"   | 75         | 174    | 74        | 98.7        |
| 64-1-10-4  | 6-1416   | A1   | 6"   | 120        | 154    | 123       | 102.5       |

**64-1-11/6-1303**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-11-1         | 6-1418          | A1          | 6"          | 100               | 121           | 91               | 91.0               |
| 64-1-11-2         | 6-1303          | A1          | 6"          | 100               | 149           | 108              | 108.0              |
| 64-1-11-3         | 6-1200B         | A1          | 6"          | 95                | 122           | 92               | 96.8               |
| 64-1-11-4         | 6-1200          | A1          | 6"          | 75                | 123           | 72               | 96.0               |

**64-1-13/6-1309**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-13-1         | 6-1325-2        | A1          | 8"          | 155               | 206           | 144              | 92.9               |
| 64-1-13-2         | 6-1309          | A1          | 8"          | 205               | 203           | 198              | 96.6               |
| 64-1-13-3         | 6-1309          | A1          | 8"          | 205               | 190           | 200              | 97.6               |
| 64-1-13-4         | 6-1309          | A1          | 8"          | 210               | 182           | 215              | 102.4              |
| 64-1-13-5         | 6-1300-1        | A1          | 8"          | 155               | 161           | 161              | 103.9              |

**64-1-14/6-1306**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-14-1         | 6-1306          | A1          | 6"          | 100               | 129           | 104              | 104.0              |
| 64-1-14-2         | 6-1307          | A1          | 6"          | 100               | 87            | 102              | 102.0              |
| 64-1-14-3         | 6-1308          | A1          | 6"          | 100               | 116           | 109              | 109.0              |

**64-1-15/6-1310**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-15-1         | 6-1310          | A1          | 6"          | 155               | 179           | 154              | 99.4               |
| 64-1-15-2         | 6-1310          | A1          | 6"          | 150               | 167           | 153              | 102.0              |

**64-1-17/6-1320**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-17-1         | 6-1313          | A1          | 6"          | 115               | 137           | 118              | 102.6              |
| 64-1-17-2         | 6-1320          | A1          | 6"          | 115               | 139           | 112              | 97.4               |

**64-1-18/6-1315**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-18-1         | 6-1317          | A1          | 6"          | 160               | 71            | 161              | 100.6              |
| 64-1-18-2         | 6-1315          | A1          | 6"          | 50                | 121           | 55               | 110.0              |
| 64-1-18-3         | 6-1314          | A1          | 6"          | 75                | 109           | 72               | 96.0               |
| 64-1-18-4         | 6-1300-2        | A1          | 6"          | 160               | 117           | 160              | 100.0              |
| 64-1-18-5         | 6-1216          | A1          | 6"          | 50                | 108           | 55               | 110.0              |
| 64-1-18-6         | 6-1318          | A2          | 6"          | 50                | 70            | 46               | 92.0               |

**64-1-19/6-1315**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-19-1         | 6-1315          | A1          | 8"          | 200               | 244           | 209              | 104.5              |

**64-1-20/6-1505**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-20-1         | 6-1505          | S1          | 8"          | 100               | 94            | 91               | 91.0               |
| 64-1-20-2         | 6-1505          | S1          | 8"          | 100               | 227           | 108              | 108.0              |
| 64-1-20-3         | 6-1505          | S1          | 8"          | 100               | 220           | 104              | 104.0              |
| 64-1-20-4         | 6-1508          | A2          | 6"          | 75                | 88            | 77               | 102.7              |
| 64-1-20-5         | 6-1504          | A2          | 6"          | 50                | 69            | 54               | 108.0              |
| 64-1-20-6         | 6-1507-2        | A1          | 8"          | 105               | 109           | 108              | 102.9              |
| 64-1-20-7         | 6-1509          | A2          | 6"          | 75                | 66            | 77               | 102.7              |
| 64-1-20-8         | 6-1503          | A2          | 6"          | 50                | 51            | 46               | 92.0               |
| 64-1-20-9         | 6-1502          | A1          | 6"          | 50                | 49            | 53               | 106.0              |
| 64-1-20-10        | 6-1507-2        | A1          | 6"          | 100               | 108           | 100              | 100.0              |

**64-1-21/6-1506**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-21-1         | 6-1506          | A1          | 10"         | 320               | 488           | 347              | 108.4              |
| 64-1-21-2         | 6-1506          | A1          | 8"          | 315               | 49            | 282              | 89.5               |
| 64-1-21-3         | 6-1506          | A1          | 10"         | 315               | 498           | 308              | 97.8               |

**64-1-22/6-1211**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-22-1         | 6-1210          | A1          | 6"          | 100               | 127           | 93               | 93.0               |
| 64-1-22-2         | 6-1211          | A1          | 6"          | 100               | 95            | 105              | 105.0              |

**64-1-23/6-1207**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-23-1         | 6-1209          | A1          | 6"          | 100               | 154           | 93               | 93.0               |
| 64-1-23-2         | 6-1207          | A1          | 8"          | 205               | 158           | 202              | 98.5               |

**64-1-24/6-1205**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-24-1         | 6-1205          | A1          | 6"          | 150               | 178           | 158              | 105.3              |
| 64-1-24-2         | 6-1202          | A1          | 6"          | 115               | 187           | 109              | 94.8               |
| 64-1-24-3         | 6-1201          | A1          | 6"          | 115               | 139           | 121              | 105.2              |

**64-1-25/6-1301**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-25-1         | 6-1204          | A2          | 6"          | 90                | 142           | 93               | 103.3              |
| 64-1-25-2         | 6-1325-1        | A1          | 6"          | 100               | 165           | 108              | 108.0              |
| 64-1-25-3         | 6-1301          | A1          | 6"          | 100               | 156           | 100              | 100.0              |
| 64-1-25-4         | 6-1213          | A1          | 6"          | 105               | 143           | 107              | 101.9              |

**64-1-26/6-1208**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-26-1         | 6-1206          | A1          | 6"          | 100               | 115           | 97               | 97.0               |
| 64-1-26-2         | 6-1208          | A1          | 6"          | 100               | 120           | 108              | 108.0              |

**64-1-27/6-1215**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-1-27-1         | 6-1215          | A1          | 8"          | 200               | 219           | 216              | 108.0              |

**64-1-29/6-1304**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-29-1  | 6-1303   | A1   | 8"   | 190        | 206    | 193       | 101.6       |

**64-1-30/6-2401**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-1-30-1  | 6-1305   | A1   | 6"   | 100        | 156    | 107       | 107.0       |

**64-2-01/6-2320**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-01-1  | 6-2324   | A1   | 8"   | 205        | 272    | 203       | 99.0        |
| 64-2-01-2  | 6-2324   | A1   | 8"   | 210        | 322    | 226       | 107.6       |

**64-2-02/6-2420**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-02-1  | 6-2323   | A1   | 8"   | 225        | 224    | 240       | 106.7       |
| 64-2-02-2  | 6-2322   | A1   | 8"   | 225        | 242    | 206       | 91.6        |
| 64-2-02-3  | 6-2321   | A1   | 8"   | 225        | 261    | 214       | 95.1        |
| 64-2-02-4  | 6-2320   | A1   | 8"   | 225        | 230    | 226       | 100.4       |

**64-2-03/6-2319**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-03-1  | 6-2420   | A1   | 6"   | 125        | 149    | 133       | 106.4       |

**64-2-04/6-2319**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-04-1  | 6-2319   | A1   | 8"   | 200        | 245    | 205       | 102.5       |
| 64-2-04-2  | 6-2319   | A1   | 8"   | 200        | 293    | 220       | 110.0       |

**64-2-05/6-2416**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-05-1  | 6-2416   | A1   | 10"  | 310        | 378    | 295       | 95.2        |
| 64-2-05-2  | 6-2416   | A1   | 10"  | 375        | 403    | 387       | 103.2       |
| 64-2-05-3  | 6-2416   | A1   | 10"  | 375        | 363    | 385       | 102.7       |

**64-2-06/6-2415**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-06-1  | 6-2415   | A1   | 8"   | 225        | 239    | 221       | 98.2        |
| 64-2-06-2  | 6-2415   | A1   | 8"   | 225        | 236    | 221       | 98.2        |
| 64-2-06-3  | 6-2412   | A1   | 6"   | 100        | 124    | 101       | 101.0       |
| 64-2-06-4  | 6-2413   | A2   | 6"   | 50         | 24     | 48        | 96.0        |

**64-2-07/6-2411**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-07-1  | 6-2407   | A2   | 6"   | 50         | 97     | 46        | 92.0        |
| 64-2-07-2  | 6-2406   | A1   | 10"  | 270        | 370    | 286       | 105.9       |
| 64-2-07-3  | 6-2405   | A1   | 10"  | 270        | 310    | 282       | 104.4       |
| 64-2-07-4  | 6-2404   | A2   | 6"   | 50         | 61     | 49        | 98.0        |

**64-2-08/6-2411**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-08-1  | 6-2411   | A1   | 10"  | 300        | 299    | 290       | 96.7        |
| 64-2-08-2  | 6-2411   | A1   | 10"  | 300        | 336    | 315       | 105.0       |

**64-2-09/6-2403**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-09-1  | 6-2403   | A1   | 12"  | 435        | 380    | 433       | 99.5        |
| 64-2-09-2  | 6-2403   | A1   | 12"  | 435        | 376    | 420       | 96.6        |
| 64-2-09-3  | 6-2409   | A2   | 6"   | 25         | 97     | 24        | 96.0        |

**64-2-10/6-2318**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-10-1  | HALL     | A1   | 8"   | 165        | 186    | 163       | 98.8        |
| 64-2-10-2  | 6-2410   | A1   | 8"   | 155        | 179    | 157       | 101.3       |
| 64-2-10-3  | 6-2408   | A1   | 8"   | 185        | 92     | 166       | 89.7        |
| 64-2-10-4  | 6-2418   | A2   | 6"   | 50         | 70     | 55        | 110.0       |
| 64-2-10-5  | 6-2419   | A1   | 6"   | 50         | 140    | 48        | 96.0        |
| 64-2-10-6  | 6-2400   | A1   | 8"   | 90         | 151    | 91        | 101.1       |
| 64-2-10-7  | 6-2401   | A1   | 6"   | 90         | 82     | 87        | 96.7        |
| 64-2-10-8  | 6-2402   | A1   | 12"  | 365        | 323    | 371       | 101.6       |

**64-2-11/6-2318**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-11-1  | 6-2318   | A1   | 8"   | 200        | 224    | 202       | 101.0       |

**64-2-12/6-2219**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-12-1  | 6-2309   | A1   | 6"   | 100        | 125    | 103       | 103.0       |
| 64-2-12-2  | 6-2310   | A1   | 6"   | 100        | 95     | 96        | 96.0        |

**64-2-13/6-2311**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-13-1  | 6-2302   | A1   | 6"   | 100        | 113    | 100       | 100.0       |
| 64-2-13-2  | 6-2303   | A1   | 6"   | 100        | 122    | 98        | 98.0        |
| 64-2-13-3  | 6-2220   | A1   | 6"   | 100        | 164    | 102       | 102.0       |
| 64-2-13-4  | 6-2219   | A1   | 6"   | 100        | 156    | 96        | 96.0        |

**64-2-14/6-2221**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-14-1  | 6-2301-1 | A1   | 6"   | 130        | 133    | 125       | 96.2        |
| 64-2-14-2  | 6-2301-1 | A1   | 6"   | 130        | 130    | 130       | 100.0       |
| 64-2-14-3  | 6-2311   | A1   | 8"   | 205        | 273    | 210       | 102.4       |
| 64-2-14-4  | HALL     | A1   | 6"   | 135        | 137    | 133       | 98.5        |
| 64-2-14-5  | 6-2311   | A1   | 8"   | 200        | 275    | 187       | 93.5        |
| 64-2-14-6  | 6-2311   | A1   | 8"   | 205        | 235    | 188       | 91.7        |
| 64-2-14-7  | 6-2300-1 | A1   | 6"   | 130        | 119    | 127       | 97.7        |

**64-2-15/6-2221**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-15-1  | 6-2223   | A1   | 6"   | 100        | 122    | 103       | 103.0       |
| 64-2-15-2  | 6-2222   | A1   | 6"   | 100        | 128    | 97        | 97.0        |
| 64-2-15-3  | 6-2221   | A1   | 6"   | 100        | 140    | 98        | 98.0        |

**64-2-16/6-2306**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-16-1  | 6-2306   | A1   | 6"   | 100        | 117    | 95        | 95.0        |
| 64-2-16-2  | 6-2305   | A1   | 6"   | 100        | 130    | 100       | 100.0       |
| 64-2-16-3  | 6-2304   | A1   | 6"   | 100        | 104    | 91        | 91.0        |

**64-2-17/6-2224**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-17-1  | 6-2224   | A1   | 8"   | 175        | 193    |           | -           |

**64-2-18/6-2307**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-18-1  | 6-2307   | A1   | 8"   | 175        | 211    | 179       | 102.3       |

**64-2-19/6-2314**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-19-1  | 6-2312   | A1   | 6"   | 150        | 163    | 148       | 98.7        |
| 64-2-19-2  | 6-2312   | A1   | 6"   | 155        | 175    | 155       | 100.0       |

**64-2-20/6-2314**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-20-1  | 6-2314   | A1   | 6"   | 100        | 125    | 102       | 102.0       |
| 64-2-20-2  | 6-2313   | A1   | 6"   | 100        | 95     | 97        | 97.0        |

**64-2-21/6-2317**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-21-1  | 6-2325   | A2   | 6"   | 50         | 45     | 54        | 108.0       |
| 64-2-21-2  | 6-2301-2 | A1   | 6"   | 110        | 33     | 117       | 106.4       |
| 64-2-21-3  | 6-2317   | A1   | 6"   | 85         | 225    | 90        | 105.9       |
| 64-2-21-4  | HALL     | A1   | 6"   | 105        | 164    | 109       | 103.8       |
| 64-2-21-5  | 6-2315   | A1   | 6"   | 75         | 154    | 74        | 98.7        |
| 64-2-21-6  | 6-2300-1 | A1   | 6"   | 110        | 104    | 104       | 94.5        |

**64-2-23/6-2227**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-23-1  | 6-2227   | A1   | 6"   | 60         | 114    | 55        | 91.7        |
| 64-2-23-2  | 6-2202-1 | A1   | 6"   | 100        | 25     | 108       | 108.0       |
| 64-2-23-3  | 6-2218   | A1   | 6"   | 75         | 113    | 74        | 98.7        |
| 64-2-23-4  | 6-2201-1 | A1   | 6"   | 130        | 145    | 130       | 100.0       |

**64-2-24/6-2226**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-24-1  | 6-2226   | A1   | 8"   | 200        | 232    | 192       | 96.0        |

**64-2-25/6-2217**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-25-1  | 6-2217   | A1   | 6"   | 135        | 147    | 138       | 102.2       |

**64-2-26/6-2316**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-26-1  | 6*-2316  | A1   | 8"   | 165        | 203    | 172       | 104.2       |

**64-2-27/6-2506**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-27-1  | 6-2326   | A1   | 8"   | 185        | 187    | 184       | 99.5        |

**64-2-28/6-2506**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-28-1  | 6-2506   | S1   | 8"   | 175        | 266    | 162       | 92.6        |
| 64-2-28-2  | 6-2506   | S1   | 8"   | 175        | 214    | 175       | 100.0       |
| 64-2-28-3  | 6-2506   | S1   | 8"   | 175        | 194    | 189       | 108.0       |
| 64-2-28-4  | 6-2506   | S1   | 8"   | 175        | 223    | 159       | 90.9        |
| 64-2-28-5  | 6-2505   | A2   | 6"   | 50         | 19     | 48        | 96.0        |
| 64-2-28-6  | HALL     | A1   | 8"   | 175        | 155    | 167       | 95.4        |
| 64-2-28-7  | 6-2504   | A2   | 6"   | 50         | 58     | 49        | 98.0        |
| 64-2-28-8  | 6-2503   | A1   | 6"   | 50         | 75     | 54        | 108.0       |

**64-2-29/6-2507**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-2-29-1  | 6-2507   | S1   | 10"  | 200        | 62     | 213       | 106.5       |
| 64-2-29-2  | 6-2507   | S1   | 10"  | 200        | 410    | 214       | 107.0       |
| 64-2-29-3  | 6-2507   | S1   | 10"  | 200        | 282    | 204       | 102.0       |
| 64-2-29-4  | 6-2507   | A1   | 8"   | 200        | 211    | 207       | 103.5       |
| 64-2-29-5  | 6-2507   | S1   | 10"  | 200        | 41     | 210       | 105.0       |
| 64-2-29-6  | 6-2507   | S1   | 10"  | 200        | 403    | 201       | 100.5       |
| 64-2-29-7  | 6-2507   | S1   | 10"  | 200        | 52     | 189       | 94.5        |
| 64-2-29-8  | 6-2507   | A1   | 8"   | 200        | 214    | 185       | 92.5        |
| 64-2-29-9  | 6-2507   | A1   | 8"   | 200        | 249    | 212       | 106.0       |
| 64-2-29-10 | 6-2507   | S1   | 10"  | 200        | 379    | 198       | 99.0        |

**64-3-01/6-3317**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-01-1  | 6-3318   | A1   | 10"  | 310        | 299    | 308       | 99.4        |

**64-3-02/6-3406**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-02-1  | 6-3317   | A1   | 8"   | 250        | 230    | 248       | 99.2        |
| 64-3-02-2  | 6-3317   | A1   | 8"   | 245        | 234    | 256       | 104.5       |
| 64-3-02-3  | 6-3317   | A1   | 8"   | 250        | 263    | 249       | 99.6        |
| 64-3-02-4  | 6-3316   | A1   | 10"  | 310        | 312    | 315       | 101.6       |

**64-3-03/6-3314**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-03-1  | 6-3314   | A1   | 8"   | 220        | 270    | 224       | 101.8       |

64-3-04/6-3401-1

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-04-1  | 6-3406   | S1   | 10"  | 210        | 240    | 215       | 102.4       |
| 64-3-04-2  | 6-3406   | S1   | 10"  | 210        | 263    | 204       | 97.1        |
| 64-3-04-3  | 6-3406   | S1   | 10"  | 210        | 290    | 209       | 99.5        |
| 64-3-04-4  | 6-3406   | S1   | 10"  | 210        | 243    | 221       | 105.2       |
| 64-3-04-5  | 6-3406A  | S1   | 6"   | 0          | 0      | 0         | -           |

64-3-05/6-3401-1

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-05-1  | 6-3401-1 | A1   | 8"   | 150        | 220    | 158       | 105.3       |
| 64-3-05-2  | 6-3401-1 | A1   | 8"   | 150        | 260    | 154       | 102.7       |
| 64-3-05-3  | 6-3401-1 | S1   | 8"   | 160        | 54     | 169       | 105.6       |
| 64-3-05-4  | 6-3401-1 | S1   | 8"   | 160        | 201    | 154       | 96.3        |
| 64-3-05-5  | 6-3401-1 | S1   | 8"   | 160        | 231    | 162       | 101.3       |
| 64-3-05-6  | 6-3401-1 | S1   | 8"   | 160        | 195    | 149       | 93.1        |
| 64-3-05-7  | 6-3401-1 | S1   | 8"   | 160        | 182    | 152       | 95.0        |
| 64-3-05-8  | 6-3401-1 | S1   | 8"   | 160        | 215    | 172       | 107.5       |
| 64-3-05-9  | 6-3401-1 | S1   | 8"   | 160        | 216    | 174       | 108.8       |
| 64-3-05-10 | 6-3401-1 | S1   | 8"   | 160        | 189    | 169       | 105.6       |
| 64-3-05-11 | 6-3401-1 | S1   | 8"   | 160        | 240    | 163       | 101.9       |

64-3-06/6-3404

| Asset          |          |      |      |            |        |           |             |    |        |
|----------------|----------|------|------|------------|--------|-----------|-------------|----|--------|
| Asset Name     | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design | AK | CFM(2) |
| 64-3-06-1      | 6-3401-1 | A1   | 8"   | 165        | 182    | 170       | 103.0       |    |        |
| 64-3-06-2      | 6-3401-1 | A1   | 8"   | 165        | 185    | 161       | 97.6        |    |        |
| 64-3-06-3      | 6-3401-1 | S1   | 8"   | 160        | 208    | 153       | 95.6        |    |        |
| 64-3-06-4      | 6-3401-1 | S1   | 8"   | 160        | 133    | 171       | 106.9       |    |        |
| 64-3-06-5      | 6-3401-1 | S1   | 8"   | 160        | 92     | 164       | 102.5       |    |        |
| 64-3-06-6      | 6-3401-1 | S1   | 8"   | 160        | 147    | 152       | 95.0        |    |        |
| 64-3-06-7      | 6-3401-1 | S1   | 8"   | 160        | 246    | 154       | 96.3        |    |        |
| 64-3-06-8      | 6-3401-1 | S1   | 8"   | 160        | 225    | 171       | 106.9       |    |        |
| 64-3-06-9      | 6-3401-1 | S1   | 8"   | 160        | 283    | 167       | 104.4       |    |        |
| 64-3-06-10     | 6-3401-1 | S1   | 8"   | 160        | 251    | 162       | 101.3       |    |        |
| 64-3-06-11     | 6-3401-1 | S1   | 8"   | 160        | 275    | 157       | 98.1        |    |        |
| 64-3-06-SGRD12 | 6-3401-1 | S1   | 8"   | 160        |        |           |             |    |        |
| 64-3-06-SGRD13 | 6-3401-1 | S1   | 8"   | 160        |        |           |             |    |        |
| 64-3-06-SGRD14 | 6-3401-1 | S1   | 8"   | 160        |        |           |             |    |        |

64-3-07/6-3404

| Asset      |          |      |         |            |        |           |             |
|------------|----------|------|---------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size    | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-07-1  | 6-3404   | F1   | 18"X10" | 515        | 753    | 507       | 98.4        |

64-3-08/6-3403

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-08-1  | 6-3403   | A1   | 8"   | 270        | 262    | 257       | 95.2        |
| 64-3-08-2  | HALL     | A2   | 6"   | 125        | 51     | 117       | 93.6        |
| 64-3-08-3  | 6-3403   | A1   | 8"   | 270        | 273    | 261       | 96.7        |
| 64-3-08-4  | 6-3405   | A1   | 6"   | 125        | 56     | 114       | 91.2        |
| 64-3-08-5  | 6-3403   | A1   | 8"   | 270        | 373    | 267       | 98.9        |
| 64-3-08-6  | 6-3402   | A2   | 6"   | 50         | 121    | 48        | 96.0        |
| 64-3-08-7  | 6-3401-1 | A1   | 8"   | 270        | 387    | 281       | 104.1       |
| 64-3-08-8  | 6-3401-1 | A1   | 8"   | 270        | 377    | 276       | 102.2       |
| 64-3-08-9  | 6-3401-1 | A1   | 8"   | 270        | 371    | 272       | 100.7       |
| 64-3-08-10 | 6-3401-1 | A2   | 6"   | 0          | 0      | 0         | -           |

**64-3-09/6-3315**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-09-1  | 6-3315   | A1   | 10"  | 360        | 410    | 361       | 100.3       |

**64-3-10/6-3305**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-10-1  | 6-3305   | A1   | 6"   | 100        | 144    | 100       | 100.0       |
| 64-3-10-2  | 6-3227   | A1   | 6"   | 115        | 142    | 118       | 102.6       |
| 64-3-10-3  | 6-3227   | A1   | 6"   | 100        | 113    | 103       | 103.0       |
| 64-3-10-4  | 6-3302   | A1   | 6"   | 50         | 118    | 51        | 102.0       |
| 64-3-10-5  | 6-3216   | A1   | 6"   | 100        | 137    | 96        | 96.0        |

**64-3-11/6-3308**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-11-1  | 6-3306   | A1   | 8"   | 200        | 214    | 206       | 103.0       |

**64-3-12/6-3308**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-12-1  | 6-3307   | A1   | 6"   | 100        | 122    | 92        | 92.0        |
| 64-3-12-2  | 6-3301-1 | A1   | 6"   | 95         | 137    | 95        | 100.0       |
| 64-3-12-3  | 6-3308   | A1   | 6"   | 100        | 146    | 108       | 108.0       |
| 64-3-12-4  | HALL     | A1   | 6"   | 90         | 124    | 96        | 106.7       |

**64-3-13/6-3304**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-13-1  | 6-3303   | A1   | 6"   | 100        | 111    | 97        | 97.0        |
| 64-3-13-2  | 6-3304   | A1   | 6"   | 100        | 123    | 108       | 108.0       |

**64-3-14/6-3313**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-14-1  | 6-3226   | A2   | 6"   | 50         | 67     | 49        | 98.0        |
| 64-3-14-2  | 6-3301-2 | A1   | 8"   | 170        | 124    | 166       | 97.6        |
| 64-3-14-3  | 6-3311   | A2   | 6"   | 25         | 56     | 27        | 108.0       |
| 64-3-14-4  | 6-3313   | A1   | 6"   | 100        | 71     | 91        | 91.0        |
| 64-3-14-5  | 6-3319   | A2   | 6"   | 50         | 62     | 54        | 108.0       |
| 64-3-14-6  | HALL     | A1   | 8"   | 170        | 193    | 174       | 102.4       |

**64-3-15/6-3312**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-15-1  | 6-3312   | A1   | 8"   | 200        | 242    | 204       | 102.0       |

**64-3-16/6-3320**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-3-16-1  | 6-3320   | A1   | 8"   | 200        | 302    | 197       | 98.5        |

**64-3-17/6-3509**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-17-1         | 3509            | S1          | 8           | 175               | 184           | 169              | 96.6               |
| 64-3-17-2         | 3509            | S1          | 8           | 175               | 215           | 186              | 106.3              |
| 64-3-17-3         | 3509            | S1          | 8           | 175               | 217           | 183              | 104.6              |
| 64-3-17-4         | 3509            | S1          | 8           | 175               | 223           | 178              | 101.7              |
| 64-3-17-5         | 3508            | A2          | 6           | 50                | 33            | 48               | 96.0               |
| 64-3-17-6         | HALLWAY         | A1          | 6           | 100               | 50            | 93               | 93.0               |
| 64-3-17-7         | 3507            | A2          | 6           | 50                | 22            | 54               | 108.0              |
| 64-3-17-8         | 3506            | A1          | 6           | 50                | 49            | 52               | 104.0              |
| 64-3-17-9         | HALLWAY         | A1          | 6           | 100               | 80            | 93               | 93.0               |

**64-3-18/6-3510**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-18-1         | 6-3510          | A1          | 8"          | 200               | 149           | 194              | 97.0               |
| 64-3-18-2         | 6-3510          | S1          | 10"         | 200               | 266           | 216              | 108.0              |
| 64-3-18-3         | 6-3510          | A1          | 8"          | 200               | 30            | 184              | 92.0               |
| 64-3-18-4         | 6-3510          | A1          | 8"          | 200               | 221           | 213              | 106.5              |
| 64-3-18-5         | 6-3510          | S1          | 10"         | 200               | 328           | 193              | 96.5               |
| 64-3-18-6         | 6-3510          | S1          | 10"         | 200               | 294           | 204              | 102.0              |
| 64-3-18-7         | 6-3510          | S1          | 10"         | 200               | 304           | 189              | 94.5               |
| 64-3-18-8         | 6-3510          | S1          | 10"         | 200               | 297           | 201              | 100.5              |
| 64-3-18-9         | 6-3510          | S1          | 10"         | 200               | 335           | 179              | 89.5               |
| 64-3-18-10        | 6-3510          | S1          | 10"         | 200               | 305           | 188              | 94.0               |

**64-3-19/6-3310**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-19-1         | 6-3309          | A1          | 6"          | 100               | 109           | 91               | 91.0               |
| 64-3-19-2         | 6-3310          | A1          | 6"          | 100               | 128           | 107              | 107.0              |

**64-3-20/6-3218**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-3-20-1         | 6-3219          | A1          | 6"          | 100               | 130           | 100              | 100.0              |
| 64-3-20-2         | 6-3218          | A1          | 6"          | 100               | 98            | 93               | 93.0               |
| 64-3-20-3         | 6-3215          | A1          | 6"          | 100               | 134           | 97               | 97.0               |

**64-4-01/6-4324**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-01-1         | 6-4324          | A1          | 10"         | 340               | 394           | 338              | 99.4               |

**64-4-02/6-4322**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-02-1         | 6-4323          | A1          | 8"          | 220               | 241           | 218              | 99.1               |
| 64-4-02-2         | 6-4322          | A1          | 8"          | 220               | 198           | 225              | 102.3              |

**64-4-03/6-4321**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| 64-4-03-1         | 6-4321          | A1          | 6"          | 100               | 138           | 103              | 103.0              |
| 64-4-03-2         | 6-4320          | A1          | 6"          | 100               | 96            | 101              | 101.0              |

**64-4-04/6-4320**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-04-1  | 6-4320   | A1   | 8"   | 220        | 287    | 223       | 101.4       |

**64-4-05/6-4422**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-05-1  | 6-4422   | A1   | 8"   | 200        | 188    | 195       | 97.5        |
| 64-4-05-2  | 6-4422   | A1   | 8"   | 205        | 226    | 211       | 102.9       |

**64-4-06/6-4420**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-06-1  | 6-4420   | A1   | 8"   | 175        | 200    | 170       | 97.1        |
| 64-4-06-2  | 6-4418   | A1   | 8"   | 175        | 228    | 172       | 98.3        |

**64-4-07/6-4419**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-07-1  | 6-4421   | A1   | 10   | 320        | 487    | 323       | 100.9       |
| 64-4-07-2  | 6-4419   | A1   | 12   | 445        | 355    | 441       | 99.1        |

**64-4-08/6-4417**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-08-1  | 6-4417   | A1   | 10"  | 345        | 415    | 351       | 101.7       |

**64-4-09/6-4416**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-09-1  | 6-4416   | A1   | 6"   | 130        | 87     | 122       | 93.8        |
| 64-4-09-2  | 6-4416   | S1   | 8"   | 145        | 234    | 149       | 102.8       |
| 64-4-09-3  | 6-4416   | S1   | 8"   | 145        | 171    | 147       | 101.4       |
| 64-4-09-4  | 6-4416   | S1   | 8"   | 145        | 204    | 150       | 103.4       |
| 64-4-09-5  | 6-4416   | S1   | 8"   | 145        | 162    | 148       | 102.1       |

**64-4-10/6-4408**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-10-1  | 6-4406   | A1   | 10"  | 315        | 351    | 315       | 100.0       |
| 64-4-10-2  | 6-4408   | A1   | 10"  | 315        | 340    | 303       | 96.2        |
| 64-4-10-3  | 6-4411   | A1   | 10"  | 315        | 343    | 312       | 99.0        |

**64-4-11/6-4403**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-11-1  | 6-4403   | A1   | 12"  | 445        | 375    | 451       | 101.3       |
| 64-4-11-2  | 6-4404   | A1   | 10"  | 315        | 429    | 313       | 99.4        |

**64-4-12/6-4405**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-12-1  | 6-4400   | A1   | 6"   | 70         | 92     | 74        | 105.7       |
| 64-4-12-2  | 6-4407   | A1   | 6"   | 75         | 75     | 70        | 93.3        |
| 64-4-12-3  | HALL     | A1   | 6"   | 70         | 90     | 77        | 110.0       |

**64-4-13/6-4409**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-13-1  | 6-4409   | A1   | 8"   | 200        | 227    | 187       | 93.5        |
| 64-4-13-2  | 6-4405   | A1   | 6"   | 75         | 117    | 79        | 105.3       |

**64-4-14/6-4413**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-14-1  | 6-4413   | A1   | 6"   | 50         | 81     | 51        | 102.0       |
| 64-4-14-2  | HALL     | A1   | 8"   | 60         | 83     | 64        | 106.7       |
| 64-4-14-3  | 6-4401   | A1   | 6"   | 55         | 88     | 54        | 98.2        |
| 64-4-14-4  | HALL     | A1   | 6"   | 60         | 33     | 55        | 91.7        |
| 64-4-14-5  | 6-4415   | A1   | 6"   | 75         | 67     | 75        | 100.0       |

**64-4-15/6-4410**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-15-1  | 6-4410   | A1   | 8"   | 210        | 244    | 216       | 102.9       |

**64-4-16/6-4414**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-16-1  | 6-4414   | A1   | 8"   | 175        | 207    | 169       | 96.6        |

**64-4-17/6-4312**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-17-1  | 6-4300-2 | A1   | 6"   | 145        | 144    | 138       | 95.2        |
| 64-4-17-2  | 6-4300-2 | A1   | 6"   | 145        | 149    | 148       | 102.1       |
| 64-4-17-3  | 6-4312   | A1   | 8"   | 205        | 201    | 200       | 97.6        |
| 64-4-17-4  | 6-4312   | A1   | 8"   | 205        | 201    | 194       | 94.6        |
| 64-4-17-5  | 6-4301-2 | A1   | 6"   | 145        | 335    | 139       | 95.9        |
| 64-4-17-6  | 6-4312   | A1   | 8"   | 205        | 90     | 211       | 102.9       |
| 64-4-17-7  | 6-4301-2 | A1   | 6"   | 145        | 138    | 146       | 100.7       |

**64-4-18/6-4302**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-18-1  | 6-4305   | A1   | 8"   | 100        | 122    | 107       | 107.0       |
| 64-4-18-2  | 6-4304   | A1   | 8"   | 100        | 133    | 103       | 103.0       |
| 64-4-18-3  | 6-4303   | A1   | 6"   | 100        | 90     | 95        | 95.0        |
| 64-4-18-4  | 6-4302   | A1   | 6"   | 100        | 85     | 102       | 102.0       |

**64-4-19/6-4223**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-19-1  | 6-4223   | A1   | 8"   | 175        | 206    | 173       | 98.9        |

**64-4-20/6-4226**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-20-1  | 6-4306   | A1   | 6"   | 100        | 107    | 107       | 107.0       |
| 64-4-20-2  | 6-4224   | A1   | 6"   | 100        | 92     | 92        | 92.0        |
| 64-4-20-3  | 6-4225   | A1   | 6"   | 100        | 109    | 109       | 109.0       |
| 64-4-20-4  | 6-4226   | A1   | 6"   | 100        | 93     | 93        | 93.0        |

**64-4-21/6-4307**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-21-1  | 6-4307   | A1   | 8"   | 175        | 196    | 186       | 106.3       |

**64-4-22/6-4315**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-22-1  | 6-4313   | A1   | 6"   | 155        | 162    | 147       | 94.8        |
| 64-4-22-2  | 6-4313   | A1   | 6"   | 150        | 172    | 145       | 96.7        |

**64-4-23/6-4326**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-23-1  | 6-4314   | A1   | 6"   | 100        | 128    | 102       | 102.0       |
| 64-4-23-2  | 6-4315   | A1   | 6"   | 115        | 119    | 105       | 91.3        |

**64-4-24/6-4316**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-24-1  | HALL     | A1   | 8"   | 170        | 170    | 169       | 99.4        |
| 64-4-24-2  | 6-4318   | A2   | 6"   | 75         | 83     | 77        | 102.7       |
| 64-4-24-3  | 6-4317   | A1   | 6"   | 75         | 91     | 69        | 92.0        |
| 64-4-24-4  | 6-4301-1 | A1   | 8"   | 170        | 190    | 173       | 101.8       |
| 64-4-24-5  | 6-4326   | A1   | 8"   | 175        | 171    | 172       | 98.3        |
| 64-4-24-6  | 6-4325   | A2   | 6"   | 50         | 96     | 51        | 102.0       |

**64-4-25/6-4316**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-25-1  | 6-4316   | a1   | 8"   | 200        | 241    | 198       | 99.0        |

**64-4-26/6-4509**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-26-1  | 6-4510   | A1   | 8"   | 200        | 158    | 200       | 100.0       |
| 64-4-26-2  | 6-4510   | A1   | 8"   | 200        | 159    | 197       | 98.5        |
| 64-4-26-3  | 6-4510   | A1   | 8"   | 200        | 222    | 203       | 101.5       |
| 64-4-26-4  | 6-4510   | S1   | 10"  | 200        | 207    | 218       | 109.0       |
| 64-4-26-5  | 6-4510   | S1   | 10"  | 200        | 279    | 214       | 107.0       |
| 64-4-26-6  | 6-4510   | S1   | 10"  | 200        | 371    | 210       | 105.0       |
| 64-4-26-7  | 6-4510   | S1   | 10"  | 200        | 318    | 213       | 106.5       |
| 64-4-26-8  | 6-4510   | S1   | 10"  | 200        | 308    | 194       | 97.0        |
| 64-4-26-9  | 6-4510   | S1   | 10"  | 200        | 240    | 204       | 102.0       |
| 64-4-26-10 | 6-4510   | S1   | 10"  | 200        | 268    | 212       | 106.0       |

**64-4-27/6-4509**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-27-1  | 6-4501   | A1   | 6"   | 90         | 92     | 91        | 101.1       |
| 64-4-27-2  | 6-4506   | A2   | 6"   | 50         | 60     | 49        | 98.0        |
| 64-4-27-3  | 6-4507   | A2   | 6"   | 50         | 53     | 53        | 106.0       |
| 64-4-27-4  | 6-4501   | A1   | 6"   | 95         | 95     | 92        | 96.8        |
| 64-4-27-5  | 6-4508   | A2   | 6"   | 50         | 70     | 46        | 92.0        |
| 64-4-27-6  | 6-4509   | S1   | 8"   | 175        | 157    | 154       | 88.0        |
| 64-4-27-7  | 6-4509   | S1   | 8"   | 175        | 182    | 172       | 98.3        |
| 64-4-27-8  | 6-4509   | S1   | 8"   | 175        | 251    | 189       | 108.0       |
| 64-4-27-9  | 6-4509   | S1   | 8"   | 175        | 216    | 173       | 98.9        |

**64-4-28/6-4219**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-28-1  | 6-4219   | A1   | 8"   | 200        | 237    | 201       | 100.5       |

**64-4-29/6-4214**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-29-1  | 6-4217   | A1   | 6"   | 150        | 117    | 143       | 95.3        |
| 64-4-29-2  | 6-4218   | A1   | 6"   | 115        | 102    | 118       | 102.6       |
| 64-4-29-3  | 6-4201-2 | A1   | 6"   | 145        | 127    | 142       | 97.9        |
| 64-4-29-4  | 6-4221   | A1   | 6"   | 75         | 123    | 72        | 96.0        |
| 64-4-29-5  | 6-4228   | A2   | 6"   | 50         | 103    | 46        | 92.0        |

**64-4-30/6-4214**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-30-1  | 6-4214   | A1   | 8"   | 150        | 123    | 142       | 94.7        |
| 64-4-30-2  | 6-4214   | A1   | 8"   | 155        | 239    | 158       | 101.9       |

**64-4-31/6-4310**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-31-1  | 6-4215   | A1   | 6"   | 100        | 109    | 98        | 98.0        |
| 64-4-31-2  | 6-4216   | A1   | 6"   | 100        | 123    | 109       | 109.0       |

**64-4-32/6-4310**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-4-32-1  | 6-4310   | A1   | 6"   | 100        | 139    | 97        | 97.0        |
| 64-4-32-2  | 6-4311   | A1   | 6"   | 100        | 107    | 94        | 94.0        |

**64-5-01/5TH FLR SOUTH**

| Asset      |               |      |         |            |        |           |             |
|------------|---------------|------|---------|------------|--------|-----------|-------------|
| Asset Name | Location      | Type | Size    | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-5-01-1  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 439    | 409       | 102.3       |
| 64-5-01-2  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 420    | 389       | 97.3        |
| 64-5-01-3  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 405    | 405       | 101.3       |
| 64-5-01-4  | 5TH FLR SOUTH | F1   | 24"X10" | 400        | 467    | 410       | 102.5       |

**64-5-02/5TH FLR SOUTH**

| Asset      |               |      |        |            |        |           |             |
|------------|---------------|------|--------|------------|--------|-----------|-------------|
| Asset Name | Location      | Type | Size   | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| 64-5-02-1  | 5TH FLR SOUTH | DUCT | 8"X12" | 1200       | 1662   | 1214      | 101.2       |

**64-1-12/6-1309**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| SGRD1      | 6-1302   | A1   | 6"   | 100        | 121    | 102       | 102.0       |

**64-1-16/6-1311**

| Asset      |          |      |      |            |        |           |             |
|------------|----------|------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| SGRD1      | 6-1311   | A1   | 8"   | 175        | 196    | 180       | 102.9       |

**64-1-28/6-1214**

| <b>Asset</b>      |                 |             |             |                   |               |                  |                    |
|-------------------|-----------------|-------------|-------------|-------------------|---------------|------------------|--------------------|
| <b>Asset Name</b> | <b>Location</b> | <b>Type</b> | <b>Size</b> | <b>DESIGN CFM</b> | <b>CFM(1)</b> | <b>FINAL CFM</b> | <b>% to design</b> |
| SGRD1             | 6-1214          | A1          | 6"          | 75                | 124           | 81               | 108.0              |
| SGRD2             | HALL            | A1          | 6"          | 155               | 145           | 158              | 101.9              |

Completed By: Nick Payne on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Split Sys Furnace



Comfort. Under control.

Asset: AC-6-02

AREA:6-6534

| Unit Data          |              |              |
|--------------------|--------------|--------------|
|                    | Design       | Actual       |
| MFG                | LIEBERT      | LIEBERT      |
| Model Num          | MMD24ENPR0D4 | MMD24ENPR0D4 |
| Serial Num         | -            | Y22B001821   |
| Configuration      | -            | HORIZONTAL   |
| Filter Size Size 1 | -            | 20X20        |

| Test Data         |        |        |
|-------------------|--------|--------|
|                   | Design | Actual |
| SF CFM            | 885    | 940    |
| Motor Speed SetPt | -      | HIGH   |
| RL Voltage        | -      | 214.9  |
| RL Amperage       | -      | 1.79   |
| RA CFM            | -      | 940    |

| Motor Data |        |          |
|------------|--------|----------|
|            | Design | Actual   |
| Motor MFG  | -      | US MOTOR |
| Frame      | -      | 48Y      |
| Horsepower | 0.5    | 0.5      |
| Motor Rpm  | -      | 1060     |
| Phase      | 1      | 1        |
| Voltage    | 208    | 208      |
| Amperage   | -      | 2.6      |

| Performance Data |        |        |
|------------------|--------|--------|
|                  | Design | Actual |
| Suction ESP      | -      | -0.68" |
| Discharge ESP    | -      | 0.10"  |
| Total ESP        | 0.3"   | 0.10"  |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## Split Sys Furnace



Comfort. Under control.

### Diffuser Supply (GRD)

#### AC-6-02/6-6534

| Asset      |          |        |      |            |        |           |             |
|------------|----------|--------|------|------------|--------|-----------|-------------|
| Asset Name | Location | Type   | Size | DESIGN CFM | CFM(1) | FINAL CFM | % to design |
| AC6-02-1   | F1       | 10"X6" | 250  |            | 205    | 230       | -           |
| AC6-02-2   | F1       | 10"X6" | 250  |            | 194    | 237       | -           |
| AC6-02-3   | F1       | 10"X6" | 250  |            | 187    | 241       | -           |
| AC6-02-4   | F1       | 10"X6" | 250  |            | 197    | 232       | -           |

Completed By: Michael Gabbert on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

System/Unit: FAN - Supply



Comfort. Under control.

Asset: SAF-1

AREA:EAST STAIRWELL

| Unit Data  |        |                |
|------------|--------|----------------|
|            | Design | Actual         |
| MFG        | NA     | GREENHECK      |
| Model Num  | NA     | BSQ-300HP-50   |
| Serial Num | -      | NOT ACCESSIBLE |

| Motor Data       |        |                |
|------------------|--------|----------------|
|                  | Design | Actual         |
| Motor MFG        | -      | NOT ACCESSIBLE |
| Frame            | -      | NOT ACCESSIBLE |
| Horsepower       | 5.0    | 5.0            |
| Motor Rpm        | 1725   | 1725           |
| Phase            | 3      | 3              |
| Voltage (rated)  | 460    | 460            |
| Amperage (rated) | -      | 7.6            |
| Service Factor   | -      | NA             |

| Drive Data        |        |                |
|-------------------|--------|----------------|
|                   | Design | Actual         |
| Motor Sheave Size | -      | NOT ACCESSIBLE |
| Motor Bore Size   | -      | NOT ACCESSIBLE |
| Fan Sheave Size   | -      | NOT ACCESSIBLE |
| Fan Sheave Bore   | -      | NOT ACCESSIBLE |
| Belt CL Distance  | -      | NOT ACCESSIBLE |
| Num of Belts      | -      | NOT ACCESSIBLE |
| Belt Size         | -      | NOT ACCESSIBLE |

| Test Data         |        |         |
|-------------------|--------|---------|
|                   | Design | Actual  |
| CFM               | 7000   | 6716    |
| SF RPM            | -      | 44.3HZ  |
| RL Voltage        | -      | 280 AVG |
| RL Amperage       | -      | 3.31AVG |
| Suction ESP       | -      | -0.04"  |
| Discharge ESP     | -      | 0.13"   |
| Total ESP         | 1.5"   | 0.17"   |
| Brake Horse Power | -      | 2.18    |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: FAN - Supply



Comfort. Under control.

Asset: SAF-2

AREA:WEST STAIRWELL

| Unit Data  |        |            |
|------------|--------|------------|
|            | Design | Actual     |
| MFG        | NA     | GREENHECK  |
| Model Num  | NA     | SAF-118-30 |
| Serial Num | -      | 19298383   |

| Motor Data       |        |        |
|------------------|--------|--------|
|                  | Design | Actual |
| Motor MFG        | -      | BALDOR |
| Frame            | -      | 182T   |
| Horsepower       | 3.0    | 3.0    |
| Motor Rpm        | 1725   | 1765   |
| Phase            | 3      | 3      |
| Voltage (rated)  | 460    | 460    |
| Amperage (rated) | -      | 4.2    |
| Service Factor   | -      | 1.15   |

| Drive Data        |        |        |
|-------------------|--------|--------|
|                   | Design | Actual |
| Motor Sheave Size | -      | 1VP50  |
| Motor Bore Size   | -      | 1.25"  |
| Fan Sheave Size   | -      | 10"    |
| Fan Sheave Bore   | -      | 1"     |
| Belt CL Distance  | -      | 18"    |
| Num of Belts      | -      | 1      |
| Belt Size         | -      | AX66   |

| Test Data         |        |        |
|-------------------|--------|--------|
|                   | Design | Actual |
| CFM               | 5000   | 4369   |
| SF RPM            | -      | 35.5HZ |
| RL Voltage        | -      | 224AVG |
| RL Amperage       | -      | 2.4AVG |
| Suction ESP       | -      | ATM    |
| Discharge ESP     | -      | 0.21"  |
| Total ESP         | 1.00"  | 0.21"  |
| Brake Horse Power | -      | 1.71   |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF-169

AREA:6-4002

| Unit Data         |        |                      |
|-------------------|--------|----------------------|
|                   | Design | Actual               |
| <b>MFG</b>        | NA     | GREENHECK            |
| <b>Model Num</b>  | NA     | USF-24-5-B1-00-01-01 |
| <b>Serial Num</b> | -      | 19420335             |
| <b>Type</b>       | -      | UTILITY              |

| Motor Data              |        |                 |
|-------------------------|--------|-----------------|
|                         | Design | Actual          |
| <b>Motor MFG</b>        | -      | BALDOR RELIANCE |
| <b>Frame</b>            | -      | 213T            |
| <b>Horsepower</b>       | 7.5    | 7.5             |
| <b>Motor Rpm</b>        | 1770   | 1770            |
| <b>Phase</b>            | 3      | 3               |
| <b>Voltage (rated)</b>  | 460    | 460             |
| <b>Amperage (rated)</b> | -      | 9.5             |
| <b>Service Factor</b>   | -      | 1.15            |

| Drive Data |        |        |
|------------|--------|--------|
|            | Design | Actual |
|            |        |        |

Completed By: Tyler Youells

Notes:

| Test Data                |        |        |
|--------------------------|--------|--------|
|                          | Design | Actual |
| <b>CFM</b>               | 5290   | 5204   |
| <b>Fan RPM</b>           | 1207   | 994    |
| <b>RL Voltage</b>        | -      | 452    |
| <b>RL Amperage</b>       | -      | 7.26   |
| <b>Suction ESP</b>       | -      | -0.87" |
| <b>Discharge ESP</b>     | -      | 0.12"  |
| <b>Total ESP</b>         | 2.0"   | 0.99"  |
| <b>Brake Horse Power</b> | -      | 2.55   |

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## FAN - Exhaust



Comfort. Under control.

### Diffuser Ret/Exh (GRD)

#### EF-169/6-4002

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| E169-1-1   | K2   | 24"X12" | 195        | 1  | 304    |        | 182       | 93.3        |
| E169-1-2   | K1   | 24"X12" | 255        | 1  | 211    |        | 249       | 97.6        |
| E169-1-3   | K1   | 24"X12" | 90         | 1  | 186    |        | 83        | 92.2        |
| E169-1-4   | K1   | 24"X12" | 145        | 1  | 44     |        | 133       | 91.7        |
| E169-1-5   | K1   | 24"X12" | 125        | 1  | 54     |        | 113       | 90.4        |
| E169-1-6   | K1   | 24"X12" | 155        | 1  | 37     |        | 162       | 104.5       |
| E169-1-7   | K1   | 24"X12" | 85         | 1  | 34     |        | 81        | 95.3        |
| E169-1-8   | K1   | 24"X12" | 140        | 1  | 143    |        | 138       | 98.6        |
| E169-1-9   | K1   | 24"X12" | 150        | 1  | 396    |        | 162       | 108.0       |
| E169-2-1   | K1   | 24"X12" | 225        | 1  | 83     |        | 226       | 100.4       |
| E169-2-2   | K1   | 24"X12" | 410        | 1  | 87     |        | 404       | 98.5        |
| E169-2-3   | K2   | 12"X24" | 140        | 1  | 89     |        | 153       | 109.3       |
| E169-2-4   | K1   | 24"X12" | 125        | 1  | 601    |        | 137       | 109.6       |
| E169-2-5   | K2   | 12"X12" | 80         | 1  | 515    |        | 86        | 107.5       |
| E169-2-6   | K2   | 24"X24" | 975        | 1  | 562    |        | 892       | 91.5        |
| E169-2-7   | K1   | 24"X12" | 300        | 1  | 497    |        | 328       | 109.3       |
| E169-3-1   | K1   | 24"X12" | 130        | 1  | 306    |        | 135       | 103.8       |
| E169-3-2   | K1   | 24"X12" | 125        | 1  | 314    |        | 125       | 100.0       |
| E169-3-3   | K1   | 24"X12" | 80         | 1  | 171    |        | 76        | 95.0        |
| E169-3-4   | K1   | 24"X12" | 155        | 1  | 149    |        | 143       | 92.3        |
| E169-3-5   | K1   | 24"X12" | 80         | 1  | 93     |        | 85        | 106.3       |
| E169-3-6   | K2   | 24"X12" | 175        | 1  | 78     |        | 181       | 103.4       |
| E169-3-7   | K1   | 24"X12" | 90         | 1  | 153    |        | 89        | 98.9        |
| E169-4-1   | K1   | 24"X12" | 130        | 1  | 111    |        | 121       | 93.1        |
| E169-4-2   | K1   | 24"X12" | 130        | 1  | 86     |        | 132       | 101.5       |
| E169-4-3   | K1   | 24"X12" | 125        | 1  | 93     |        | 137       | 109.6       |
| E169-4-4   | K1   | 24"X12" | 195        | 1  | 322    |        | 177       | 90.8        |
| E169-4-5   | K2   | 12"X12" | 80         | 1  | 192    |        | 83        | 103.8       |
| E169-4-6   | K2   | 12"X12" | 85         | 1  | 115    |        | 82        | 96.5        |
| E169-4-7   | K2   | 24"X12" | 115        | 1  | 94     |        | 109       | 94.8        |

Completed By: Michael Gabbert on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF-170

AREA:6-4400

| Unit Data  |        |                      |
|------------|--------|----------------------|
|            | Design | Actual               |
| MFG        | NA     | GREENHECK            |
| Model Num  | NA     | USF-24-5-B1-00-01-01 |
| Serial Num | -      | 19420342             |
| Type       | -      | UTILITY              |

| Motor Data       |        |                    |
|------------------|--------|--------------------|
|                  | Design | Actual             |
| Motor MFG        | -      | BALDOR<br>RELIANCE |
| Frame            | -      | 215T               |
| Horsepower       | 10.0   | 10                 |
| Motor Rpm        | 1770   | 1760               |
| Phase            | 3      | 3                  |
| Voltage (rated)  | 460    | 460                |
| Amperage (rated) | -      | 12.2               |
| Service Factor   | -      | 1.15               |

| Drive Data |        |        |
|------------|--------|--------|
|            | Design | Actual |
|            |        |        |

| Test Data         |        |        |
|-------------------|--------|--------|
|                   | Design | Actual |
| CFM               | 7270   | 7162   |
| Fan RPM           | 1440   | 1294   |
| RL Voltage        | -      | 278    |
| RL Amperage       | -      | 10.4   |
| Suction ESP       | -      | -1.10" |
| Discharge ESP     | -      | 0.28"  |
| Total ESP         | 2.5"   | 1.38"  |
| Brake Horse Power | -      | 5.63   |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## FAN - Exhaust



Comfort. Under control.

### Diffuser Ret/Exh (GRD)

#### EF-170/6-4400

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| E170-1-1   | K1   | 24"X12" | 125        | 1  | 316    |        | 135       | 108.0       |
| E170-1-2   | K1   | 24"X12" | 190        | 1  | 301    |        | 200       | 105.3       |
| E170-1-3   | K2   | 12"X12" | 80         | 1  | 189    |        | 78        | 97.5        |
| E170-1-4   | K1   | 24"X12" | 90         | 1  | 356    |        | 90        | 100.0       |
| E170-1-5   | K1   | 24"X12" | 190        | 1  | 274    |        | 180       | 94.7        |
| E170-1-6   | K1   | 24"X12" | 200        | 1  | 0      |        | 206       | 103.0       |
| E170-1-7   | K2   | 24"X12" | 125        | 1  | 29     |        | 113       | 90.4        |
| E170-1-8   | K1   | 24"X12" | 225        | 1  | 220    |        | 213       | 94.7        |
| E170-1-9   | K1   | 24"X12" | 110        | 1  | 10     |        | 118       | 107.3       |
| E170-2-1   | K1   | 24"X12" | 125        | 1  | 210    |        | 122       | 97.6        |
| E170-2-2   | K2   | 12"X12" | 80         | 1  | 75     |        | 87        | 108.8       |
| E170-2-3   | K2   | 12"X12" | 80         | 1  | 20     |        | 83        | 103.8       |
| E170-2-4   | K2   | 24"X12" | 195        | 1  | 363    |        | 203       | 104.1       |
| E170-2-5   | K1   | 24"X12" | 200        | 1  | 26     |        | 190       | 95.0        |
| E170-2-6   | K1   | 24"X12" | 125        | 1  | 179    |        | 115       | 92.0        |
| E170-2-7   | K1   | 24"X12" | 200        | 1  | 289    |        | 210       | 105.0       |
| E170-2-8   | K1   | 24"X12" | 125        | 1  | 226    |        | 134       | 107.2       |
| E170-2-9   | K1   | 24"X12" | 125        | 1  | 163    |        | 119       | 95.2        |
| E170-2-10  | K1   | 24"X12" | 125        | 1  | 129    |        | 137       | 109.6       |
| E170-2-11  | K1   | 24"X12" | 125        | 1  | 23     |        | 132       | 105.6       |
| E170-2-12  | K1   | 24"X12" | 180        | 1  | 145    |        | 181       | 100.6       |
| E170-3-1   | K1   | 24"X12" | 125        | 1  | 253    |        | 114       | 91.2        |
| E170-3-2   | K2   | 12"X12" | 100        | 1  | 232    |        | 110       | 110.0       |
| E170-3-3   | K1   | 24"X12" | 125        | 1  | 393    |        | 117       | 93.6        |
| E170-3-4   | K2   | 12"X24" | 140        | 1  | 356    |        | 134       | 95.7        |
| E170-3-5   | K1   | 24"X12" | 200        | 1  | 216    |        | 211       | 105.5       |
| E170-3-6   | K1   | 24"X12" | 125        | 1  | 163    |        | 128       | 102.4       |
| E170-3-7   | G1   | 30"X12" | 515        | 1  | 130    |        | 483       | 93.8        |
| E170-3-8   | K2   | 24"X12" | 225        | 1  | 111    |        | 223       | 99.1        |
| E170-3-9   | K1   | 12"X24" | 180        | 1  | 152    |        | 171       | 95.0        |
| E170-3-10  | K1   | 24"X24" | 715        | 1  | 733    |        | 631       | 88.3        |
| E170-3-11  | K2   | 24"X12" | 175        | 1  | 301    |        | 163       | 93.1        |
| E170-4-1   | K1   | 24"X12" | 125        | 1  | 239    |        | 114       | 91.2        |
| E170-4-2   | K2   | 12"X12" | 80         | 1  | 180    |        | 83        | 103.8       |
| E170-4-3   | K2   | 12"X12" | 80         | 1  | 270    |        | 88        | 110.0       |
| E170-4-4   | K1   | 24"X12" | 190        | 1  | 64     |        | 185       | 97.4        |
| E170-4-5   | K1   | 12"X24" | 140        | 1  | 117    |        | 127       | 90.7        |
| E170-4-6   | K1   | 24"X12" | 125        | 1  | 150    |        | 125       | 100.0       |
| E170-4-7   | K1   | 24"X12" | 200        | 1  | 0      |        | 203       | 101.5       |
| E170-4-8   | K1   | 24"X12" | 125        | 1  | 170    |        | 127       | 101.6       |
| E170-4-9   | K2   | 12"X12" | 80         | 1  | 66     |        | 82        | 102.5       |
| E170-4-10  | K1   | 12"X24" | 165        | 1  | 110    |        | 171       | 103.6       |
| E170-4-11  | K1   | 24"X12" | 100        | 1  | 113    |        | 110       | 110.0       |
| E170-4-12  | K1   | 24"X12" | 135        | 1  | 188    |        | 133       | 98.5        |
| E170-4-13  | K1   | 24"X12" | 80         | 1  | 233    |        | 83        | 103.8       |

Completed By: Michael Gabbert on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF-171

AREA:6-2403

| Unit Data         |        |                     |
|-------------------|--------|---------------------|
|                   | Design | Actual              |
| <b>MFG</b>        | NA     | GREENHECK           |
| <b>Model Num</b>  | NA     | CUE-130-7-VG-1-19-X |
| <b>Serial Num</b> | -      | 19235605            |
| <b>Type</b>       | -      | UPBLAST CRE         |

| Test Data          |        |        |
|--------------------|--------|--------|
|                    | Design | Actual |
| <b>CFM</b>         | 1200   | 1288   |
| <b>RL Voltage</b>  | -      | 279.5  |
| <b>RL Amperage</b> | -      | 3.55   |
| <b>Total ESP</b>   | 1.0"   | 0.67"  |

| Motor Data              |        |            |
|-------------------------|--------|------------|
|                         | Design | Actual     |
| <b>Motor MFG</b>        | -      | VERI-GREEN |
| <b>Frame</b>            | -      | NL         |
| <b>Horsepower</b>       | 0.75   | 0.75"      |
| <b>Motor Rpm</b>        | 1725   | 1750       |
| <b>Phase</b>            | 1      | 1          |
| <b>Voltage (rated)</b>  | 277    | 277        |
| <b>Amperage (rated)</b> | -      | 3.65       |
| <b>Service Factor</b>   | -      | NL         |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## FAN - Exhaust



Comfort. Under control.

### Diffuser Ret/Exh (GRD)

#### EF-171/6-2403

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| E171-2-1   | K1   | 24"X24" | 1200       | 1  | 1288   |        | 1288      | 107.3       |

Completed By: Michael Gabbert on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF-172

AREA:6-4324

| Unit Data  |        |             |
|------------|--------|-------------|
|            | Design | Actual      |
| MFG        | NA     | GREENHECK   |
| Model Num  | NA     | FJI-24-BI-X |
| Serial Num | -      | 19420346    |
| Type       | -      | FUME        |

| Motor Data       |        |        |
|------------------|--------|--------|
|                  | Design | Actual |
| Motor MFG        | -      | BALDOR |
| Frame            | -      | 256T   |
| Horsepower       | 20.0   | 20     |
| Motor Rpm        | 1725   | 1765   |
| Phase            | 3      | 3      |
| Voltage (rated)  | 460    | 460    |
| Amperage (rated) | -      | 24     |
| Service Factor   | -      | 1.15   |

| Drive Data         |        |          |
|--------------------|--------|----------|
|                    | Design | Actual   |
| Motor Sheave Size  | -      | 6.5"     |
| Motor Bore Size    | -      | 1 5/8"   |
| Motor Sheave SetPt | -      | FIXED    |
| Fan Sheave Size    | -      | 6"       |
| Fan Sheave Bore    | -      | 1 15/16" |
| Belt CL Distance   | -      | 19.5"    |
| Num of Belts       | -      | 4        |
| Belt Size          | -      | BP56     |

| Test Data         |        |        |
|-------------------|--------|--------|
|                   | Design | Actual |
| CFM               | 1000   | 6921   |
| Fan RPM           | 1807   | 160    |
| RL Voltage        | -      | 219V   |
| RL Amperage       | -      | 10.1A  |
| Suction ESP       | -      | -1.81  |
| Discharge ESP     | -      | 0.10"  |
| Total ESP         | 6.0"   | 1.91"  |
| Brake Horse Power | -      | 3.75   |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## FAN - Exhaust



Comfort. Under control.

### Diffuser Ret/Exh (GRD)

#### EF-172/6-4324

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| E172-1-1   | K1   | 24"X24" | 400        | 1  | 588    | 410    |           | -           |
| E172-1-2   | K1   | 24"X24" | 400        | 1  | 414    | 387    |           | -           |
| E172-2-1   | K1   | 24"X24" | 400        | 1  | 26     | 379    |           | -           |
| E172-2-2   | K1   | 24"X24" | 400        | 1  | 303    | 401    |           | -           |
| E172-3-1   | K1   | 24"X24" | 400        | 1  | 450    | 423    |           | -           |
| E172-3-2   | K1   | 24"X24" | 400        | 1  | 539    | 415    |           | -           |
| E172-4-1   | K1   | 24"X24" | 400        | 1  | 483    | 405    | 382       | 95.5        |
| E172-4-2   | K1   | 24"X24" | 400        | 1  | 365    | 378    | 392       | 98.0        |
| E172-4-3   | K1   | 24"X24" | 400        | 1  | 492    | 408    | 428       | 107.0       |
| E172-4-4   | K1   | 24"X24" | 275        | 1  | 394    | 288    | 258       | 93.8        |
| E172-4-5   | K1   | 12"X24" | 150        | 1  | 306    | 144    | 141       | 94.0        |
| E172-4-6   | K1   | 24"X24" | 275        | 1  | 273    | 251    | 259       | 94.2        |
| E172-4-7   | K1   | 24"X24" | 545        | 1  | 642    | 596    | 537       | 98.5        |
| E172-4-8   | K1   | 24"X24" | 450        | 1  | 542    | 455    | 465       | 103.3       |
| E172-4-9   | K1   | 24"X24" | 275        | 1  | 553    | 284    | 265       | 96.4        |
| E172-4-10  | K1   | 24"X24" | 420        | 1  | 961    | 443    | 419       | 99.8        |
| E172-4-11  | K1   | 24"X24" | 220        | 1  | 428    | 237    | 202       | 91.8        |
| E172-4-12  | K1   | 24"X24" | 320        | 1  | 603    | 342    | 304       | 95.0        |
| E172-4-13  | K1   | 24"X24" | 220        | 1  | 469    | 206    | 234       | 106.4       |
| E172-4-14  | K1   | 24"X24" | 320        | 1  | 341    | 343    | 305       | 95.3        |
| E172-4-15  | K1   | 24"X24" | 320        | 1  | 241    | 324    | 299       | 93.4        |
| E172-4-16  | K1   | 24"X24" | 440        | 1  | 399    | 465    | 427       | 97.0        |

Completed By: Michael Gabbert on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF-174

AREA:6-6500

| Unit Data         |        |                 |
|-------------------|--------|-----------------|
|                   | Design | Actual          |
| <b>MFG</b>        | NA     | GREENHECK       |
| <b>Model Num</b>  | NA     | SQ-130HP-VG-7-6 |
| <b>Serial Num</b> | -      | 19235232        |
| <b>Type</b>       | -      | INLINE          |

| Test Data          |        |        |
|--------------------|--------|--------|
|                    | Design | Actual |
| <b>CFM</b>         | 800    | 818    |
| <b>RL Voltage</b>  | -      | 278.1  |
| <b>RL Amperage</b> | -      | 1.27   |
| <b>Total ESP</b>   | 1.0"   | 0.32"  |

| Motor Data              |        |            |
|-------------------------|--------|------------|
|                         | Design | Actual     |
| <b>Motor MFG</b>        | -      | VARI-GREEN |
| <b>Frame</b>            | -      | NL         |
| <b>Horsepower</b>       | 0.75   | 0.75       |
| <b>Motor Rpm</b>        | 1950   | 2200       |
| <b>Phase</b>            | 1      | 1          |
| <b>Voltage (rated)</b>  | 277    | 277        |
| <b>Amperage (rated)</b> | -      | 4.35       |
| <b>Service Factor</b>   | -      | NL         |

Completed By: Tyler Youells

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## FAN - Exhaust



Comfort. Under control.

### Diffuser Ret/Exh (GRD)

#### EF-174/6-6500

| Asset      |      |         |            |    |        |        |           |             |
|------------|------|---------|------------|----|--------|--------|-----------|-------------|
| Asset Name | Type | Size    | DESIGN CFM | AK | CFM(1) | CFM(2) | FINAL CFM | % to design |
| E174-6-1   | G1   | 10"X10" | 400        | 1  | 561    |        | 412       | 103.0       |
| E174-6-2   | G1   | 10"X10" | 400        | 1  | 534    |        | 406       | 101.5       |

Completed By: Michael Gabbert on

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

System/Unit: Boiler



Comfort. Under control.

Asset: BLR-26

AREA:PENTHOUSE

| Unit Data         |        |                |
|-------------------|--------|----------------|
|                   | Design | Actual         |
| <b>MFG</b>        | NA     | LOCHINVAR      |
| <b>Model Num</b>  | NA     | FBN0751        |
| <b>Serial Num</b> | -      | 2142 126561835 |

| Test Data  |        |        |
|------------|--------|--------|
|            | Design | Actual |
| <b>GPM</b> | -      | 37.8   |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Boiler



Comfort. Under control.

Asset: BLR-27

AREA:PENTHOUSE

| Unit Data  |        |                |
|------------|--------|----------------|
|            | Design | Actual         |
| MFG        | NA     | LOCHINVAR      |
| Model Num  | NA     | FBN1001        |
| Serial Num | -      | 2142 126561833 |

| Test Data |        |        |
|-----------|--------|--------|
|           | Design | Actual |
| GPM       | -      | 68.2   |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Boiler



Comfort. Under control.

Asset: BLR-28

AREA:PENTHOUSE

| Unit Data  |        |                |
|------------|--------|----------------|
|            | Design | Actual         |
| MFG        | NA     | LOCHINVAR      |
| Model Num  | NA     | FBN1001        |
| Serial Num | -      | 2142 126561834 |

| Test Data |        |        |
|-----------|--------|--------|
|           | Design | Actual |
| GPM       | -      | 71.5   |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

System/Unit: Chiller



Comfort. Under control.

Asset: CH-11

AREA:ROOF

| Unit Data         |        |                   |
|-------------------|--------|-------------------|
|                   | Design | Actual            |
| <b>MFG</b>        | NA     | YORK              |
| <b>Model Num</b>  | NA     | YVAA0308EVB46BAVB |
| <b>Serial Num</b> | -      | 11552N13694871    |
| <b>Type</b>       | SCREW  | CHILLER           |

| Test Data-Evaporator |        |        |
|----------------------|--------|--------|
|                      | Design | Actual |

Completed By: Nick Payne

Notes: No ports to sample pressure drop \*

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

System/Unit: Chiller



Comfort. Under control.

Asset: CH-12

AREA:ROOF

### Unit Data

|            | Design | Actual            |
|------------|--------|-------------------|
| MFG        | NA     | YORK              |
| Model Num  | NA     | YVAA0308EVV46BAVB |
| Serial Num | -      | 11552N13694870    |
| Type       | SCREW  | SCREW             |

### Test Data-Evaporator

|  | Design | Actual |
|--|--------|--------|
|--|--------|--------|

Completed By: Nick Payne

Notes: No ports to sample pressure drop \*

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

System/Unit: Pump



Comfort. Under control.

Asset: CHWP-11

AREA:ROOF

| Unit Data         |           |               |
|-------------------|-----------|---------------|
|                   | Design    | Actual        |
| MFG               | NA        | GRUNDFOS      |
| Model Num         | NA        | LCS 30127     |
| Service           | -         | CHILLED WATER |
| Type              | -         | CENTRIGUGAL   |
| Pump RPM          | -         | 1760          |
| GPM/HD            | 550.0-125 | 555.0-125     |
| Impeller Diameter | 11.94"    | 11.94"        |

| Motor Data     |        |        |
|----------------|--------|--------|
|                | Design | Actual |
| Motor MFG      | -      | BALDOR |
| Frame          | -      | 284TC  |
| Horsepower     | -      | 25     |
| Motor Rpm      | -      | 1775   |
| Phase          | -      | 3      |
| Voltage        | -      | 460    |
| Amperage       | -      | 30     |
| Service Factor | -      | 1.15   |
| Efficiency     | -      | 93.6   |
| Power Factor   | -      | 82     |

| Test Data                 |        |          |
|---------------------------|--------|----------|
|                           | Design | Actual   |
| Pump Off Pres             | -      | 39.2 ft  |
| Final Suction Pres (FT)   | -      | 36.36 ft |
| Final Discharge Pres (FT) | -      | 152.7 ft |
| Total Head Pres (FT)      | 125'   | 116.3 ft |
| Final GPM                 | 550.0  | 542.8    |
| Pump Rotation             | -      | CW       |
| Motor RPM                 | -      | 1627     |
| Pump RPM                  | -      | 1627     |
| Motor Frequency           | -      | 55HZ     |
| System SetPt              | -      | 55HZ     |
| RL Voltage                | -      | 382V     |
| RL Amperage               | -      | 27.5     |
| Brake Horse Power         | -      | 20.25    |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Pump



Comfort. Under control.

Asset: CHWP-12

AREA:ROOF

| Unit Data         |           |               |
|-------------------|-----------|---------------|
|                   | Design    | Actual        |
| MFG               | NA        | GRUNDFOS      |
| Model Num         | NA        | LCS 30127     |
| Service           | -         | CHILLED WATER |
| Type              | -         | CENTRIFUGAL   |
| Pump RPM          | -         | 1760          |
| GPM/HD            | 550.0-125 | 550.0-125     |
| Impeller Diameter | 11.94"    | 11.94         |

| Motor Data     |        |        |
|----------------|--------|--------|
|                | Design | Actual |
| Motor MFG      | -      | BALDOR |
| Frame          | -      | 284TC  |
| Horsepower     | -      | 25     |
| Motor Rpm      | -      | 1775   |
| Phase          | -      | 3      |
| Voltage        | -      | 460    |
| Amperage       | -      | 30     |
| Service Factor | -      | 1.15   |
| Efficiency     | -      | 93.6   |
| Power Factor   | -      | 82     |

| Test Data                 |        |           |
|---------------------------|--------|-----------|
|                           | Design | Actual    |
| Pump Off Pres             | -      | 37.9 ft   |
| Final Suction Pres (FT)   | -      | 35.09 ft  |
| Final Discharge Pres (FT) | -      | 161.4 ft  |
| Total Head Pres (FT)      | 125'   | 126.31 ft |
| Final GPM                 | 550.0  | 547.6     |
| Pump Rotation             | -      | CW        |
| Motor RPM                 | -      | 1775      |
| Pump RPM                  | -      | 1775      |
| Motor Frequency           | -      | 60HZ      |
| System SetPt              | -      | 60HZ      |
| RL Voltage                | -      | 32.6      |
| RL Amperage               | -      | 435       |
| Brake Horse Power         | -      | 27.2      |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Pump



Comfort. Under control.

Asset: CHWP-13

AREA:ROOF

| Unit Data         |           |               |
|-------------------|-----------|---------------|
|                   | Design    | Actual        |
| MFG               | NA        | GRUNDFOS      |
| Model Num         | NA        | LCS 30127     |
| Service           | -         | CHILLED WATER |
| Type              | -         | CENTRIFUGAL   |
| Pump RPM          | -         | 1760          |
| GPM/HD            | 550.0-125 | 550.0-125     |
| Impeller Diameter | 11.94"    | 11.94"        |

| Motor Data     |        |        |
|----------------|--------|--------|
|                | Design | Actual |
| Motor MFG      | -      | BALDOR |
| Frame          | -      | 284TC  |
| Horsepower     | -      | 25     |
| Motor Rpm      | -      | 1775   |
| Phase          | -      | 3      |
| Voltage        | -      | 460    |
| Amperage       | -      | 30     |
| Service Factor | -      | 1.15   |
| Efficiency     | -      | 93.6   |
| Power Factor   | -      | 82     |

| Test Data                 |        |        |
|---------------------------|--------|--------|
|                           | Design | Actual |
| Pump Off Pres             | -      |        |
| Final Suction Pres (FT)   | -      |        |
| Final Discharge Pres (FT) | -      |        |
| Total Head Pres (FT)      | 125'   |        |
| Final GPM                 | 550.0  |        |
| Pump Rotation             | -      |        |
| Motor RPM                 | -      |        |
| Pump RPM                  | -      |        |
| Motor Frequency           | -      |        |
| System SetPt              | -      |        |
| RL Voltage                | -      |        |
| RL Amperage               | -      |        |
| Brake Horse Power         | -      | 23.08  |

Completed By: Michael Gabbert

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Pump



Comfort. Under control.

Asset: HWP-26

AREA:ROOF

| Unit Data         |          |                       |
|-------------------|----------|-----------------------|
|                   | Design   | Actual                |
| MFG               | NA       | GRUNDFOS              |
| Model Num         | NA       | 16-30967-130108-1782P |
| Serial Num        | -        | 19712008143-20B       |
| Service           | -        | HOT WATER LOOP        |
| Type              | -        | CENTRIFUGAL           |
| Configuration     | -        | INLINE                |
| Pump RPM          | -        | 1760                  |
| GPM/HD            | 250.0-75 | 250-75                |
| Impeller Diameter | 9.16"    | 9.17                  |

| Motor Data     |        |         |
|----------------|--------|---------|
|                | Design | Actual  |
| Motor MFG      | -      | BALDOR  |
| Frame          | -      | 215JM   |
| Horsepower     | 10.0   | 10      |
| Motor Rpm      | -      | 1770    |
| Phase          | -      | 3       |
| Voltage        | -      | 230/460 |
| Amperage       | -      | 12.5    |
| Service Factor | -      | 1.15    |
| Efficiency     | -      | 91.7    |
| Power Factor   | -      | 0.82    |

| Test Data                 |        |            |
|---------------------------|--------|------------|
|                           | Design | Actual     |
| Pump Off Pres             | -      | 35.7 FT    |
| Pump Dead Head Pres       | -      | 96.8 FT    |
| Act Impeller Dia (IN)     | -      | 9.6 FT     |
| Valve Open GPM (FT)       | -      | 246.3      |
| Valve Open Diff (FT)      | -      | 77.3 FT    |
| Final Suction Pres (FT)   | -      | 33.5 FT    |
| Final Discharge Pres (FT) | -      | 110.8 FT   |
| Total Head Pres (FT)      | 75.0'  | 77.3 FT    |
| Final GPM                 | 250.0  | 246.3      |
| Pump Rotation             | -      | CW CORRECT |
| Motor RPM                 | -      | 1771       |
| Motor Frequency           | -      | 60 HZ      |
| System SetPt              | -      | 17 PSI     |
| RL Voltage                | -      | 455 VFD    |
| RL Amperage               | -      | 9.8 VFD    |
| Brake Horse Power         | -      | 6.63       |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)

## System/Unit: Pump



Comfort. Under control.

Asset: HWP-27

AREA:ROOF

| Unit Data         |          |                       |
|-------------------|----------|-----------------------|
|                   | Design   | Actual                |
| MFG               | NA       | GRUNDFOS              |
| Model Num         | NA       | 16-30917-130108-1782P |
| Serial Num        | -        | 1971208143-20A        |
| Service           | -        | HOT WATER LOOP        |
| Type              | -        | CENTRIFUGAL           |
| Configuration     | -        | INLINE                |
| Pump RPM          | -        | 1760                  |
| GPM/HD            | 250.0-75 | 250.0-75              |
| Impeller Diameter | 9.16"    | 9.17                  |

| Test Data                 |        |            |
|---------------------------|--------|------------|
|                           | Design | Actual     |
| Pump Off Pres             | -      | 36.1 ft    |
| Final Suction Pres (FT)   | -      | 103.88 ft  |
| Final Discharge Pres (FT) | -      | 33.75 ft   |
| Total Head Pres (FT)      | 75.0'  | 77.1 ft    |
| Final GPM                 | 250.0  | 246.7      |
| Pump Rotation             | -      | cw correct |
| Motor RPM                 | -      | 1775       |
| Motor Frequency           | -      | 60 HZ      |
| System SetPt              | -      | 17 PSI     |
| RL Voltage                | -      | 454 VFD    |
| RL Amperage               | -      | 9.9 VFD    |
| Brake Horse Power         | -      | 6.63       |

| Motor Data     |        |         |
|----------------|--------|---------|
|                | Design | Actual  |
| Motor MFG      | -      | BALDOR  |
| Frame          | -      | 215JM   |
| Horsepower     | 10.0   | 10      |
| Motor Rpm      | -      | 1770    |
| Phase          | -      | 3       |
| Voltage        | -      | 230/460 |
| Amperage       | -      | 12.5    |
| Service Factor | -      | 1.15    |
| Efficiency     | -      | 91.7    |
| Power Factor   | -      | 85      |

Completed By: Nick Payne

Notes:

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)



Comfort. Under control.

## Circuit Setter

### HW CS/

| Asset      |      |        |            |         |         |           |             |
|------------|------|--------|------------|---------|---------|-----------|-------------|
| Asset Name | Size | Type   | Design GPM | Setting | Delta P | Final GPM | % to Design |
| CS-1       | 4"   | MANUAL | 126.0      | 7.5     | 0.55    | 124.1     | 98.5        |
| CS-2       | 4"   | MANUAL | 126.0      | 8.0     | 0.48    | 120.8     | 95.9        |

# National TAB

Project: DAYTON CHILDREN'S HOSPITAL (DAYTON, OH)



Comfort. Under control.

## Circuit Setter

### CHW CS/

| Asset      |      |        |            |         |         |           |             |
|------------|------|--------|------------|---------|---------|-----------|-------------|
| Asset Name | Size | Type   | Design GPM | Setting | Delta P | Final GPM | % to Design |
| CS1        | 3    | MANUAL | 82         | 8.0     | 0.313   | 77.71     | 94.8        |
| CS2        | 3    | MANUAL | 83         | 8.0     | 0.327   | 79.39     | 95.7        |
| CS3        | 3    | MANUAL | 82         | 8.0     | 0.317   | 78.14     | 95.2        |
| CS4        | 3    | MANUAL | 83         | 8.0     | 0.346   | 81.66     | 98.4        |
| CS5        | 3    | MANUAL | 82         | 8.0     | 0.366   | 83.98     | 102.4       |
| CS6        | 3    | MANUAL | 83         | 8.0     | 0.404   | 88.23     | 106.3       |
| CS7        | 3    | MANUAL | 82         | 8.0     | 0.372   | 84.72     | 103.3       |
| CS8        | 3    | MANUAL | 83         | 8.0     | 0.375   | 85.04     | 102.4       |
| CS9        | 3    | MANUAL | 82         | 8.0     | 0.399   | 87.81     | 107.1       |
| CS10       | 3    | MANUAL | 83         | 8.0     | 0.349   | 82.1      | 98.9        |
| CS11       | 3    | MANUAL | 82         | 8.0     | 0.391   | 86.81     | 105.9       |
| CS12       | 3    | MANUAL | 83         | 8.0     | 0.376   | 85.10     | 102.5       |