

SAINT JOHN

120 MILLINNIUM DRIVE, SUITE 201 QUISPAMSIS, NB E2E 0C6 Bus: (506) 849-8285 Fax: (506) 848-2131 www.mcw.com Eng. Job no. 12-19-082 PKG B5

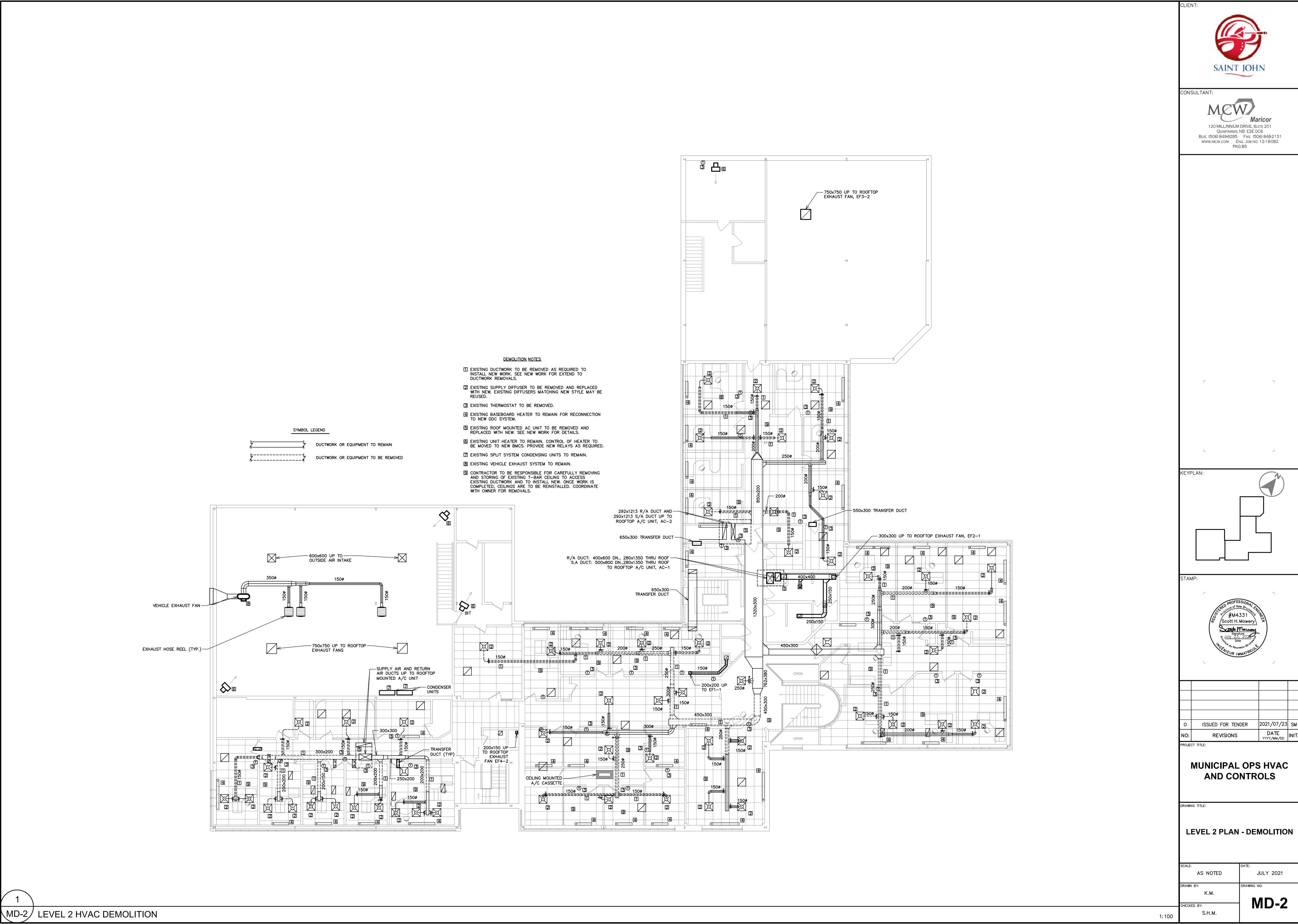
/Scott H. Mowery

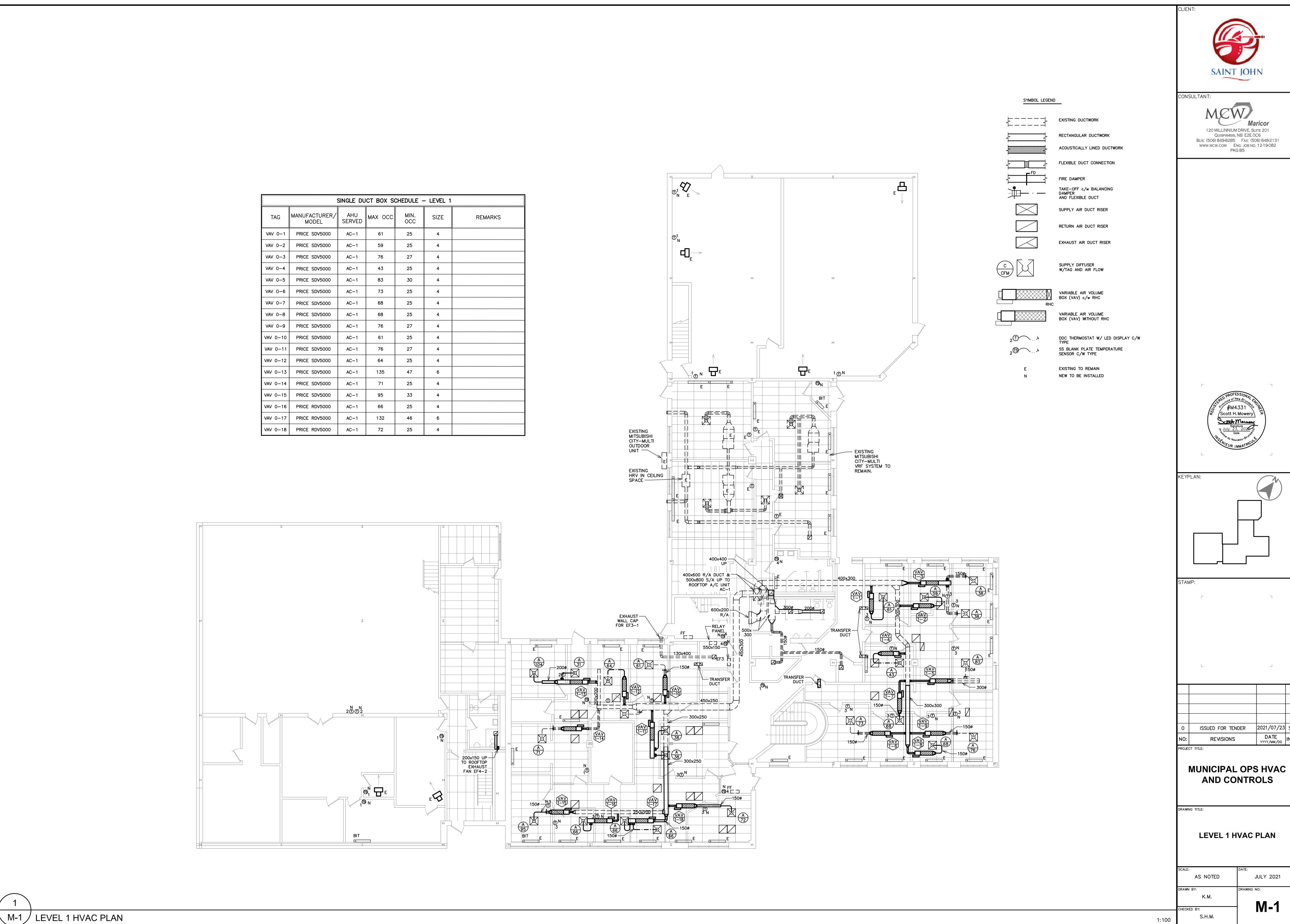
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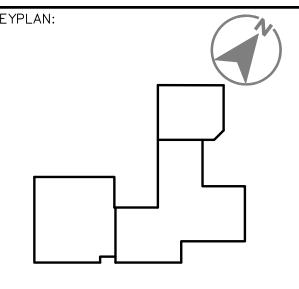
MUNICIPAL OPS HVAC AND CONTROLS

LEVEL 1 DEMOLITION

JULY 2021 MD-1







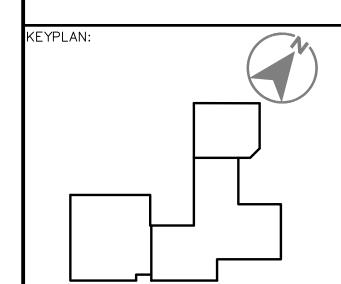
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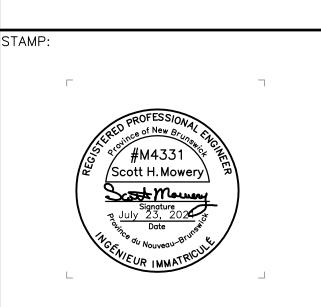
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| 120 MILLINNIUM DRIVE, Suite 201 Quispamsis, NB E2E 0C6 Bus: (506) 849-8285 Fax: (506) 848-2131 www.mcw.com Eng. Job no. 12-19-082 PKG B5 |
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| Maricor 120 MILLINNIUM DRIVE, SUITE 201 QUISPAMSIS, NB E2E 0C6 BUS: (506) 849-8285 FAX: (506) 848-2 WWW.MCW.COM ENG. JOB NO. 12-19-08 PKG B5 |
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MUNICIPAL OPS HVAC AND CONTROLS

LEVEL 2 HVAC PLAN

| SCALE: | DATE: |
|-------------|--------------|
| AS NOTED | JULY 2021 |
| DRAWN BY: | DRAWING NO: |
| K.M. | |
| OUEQUED DV | ⊣ M-2 |
| CHECKED BY: | 141-2 |

S.H.M.

| SINGLE DUCT BOX SCHEDULE - LEVEL 2 | | | | | | |
|------------------------------------|------------------------|---------------|---------|-------------|------|---------|
| TAG | MANUFACTURER/ MODEL | AHU SERVED | MAX OCC | MIN. OCC | SIZE | REMARKS |
| VAV 2-1 | PRICE SDV5000 | AC-2 | 129 | 45 | 6 | |
| VAV 2-2 | PRICE SDV5000 | AC-2 | 94 | 33 | 6 | |
| VAV 2-3 | PRICE SDV5000 | AC-2 | 85 | 31 | 6 | |
| VAV 2-4 | PRICE SDV5000 | AC-2 | 85 | 31 | 6 | |
| VAV 2-5 | PRICE SDV5000 | AC-2 | 188 | 66 | 8 | |
| VAV 2-6 | PRICE SDV5000 | AC-2 | 181 | 63 | 8 | |
| VAV 2-7 | PRICE SDV5000 | AC-2 | 83 | 31 | 6 | |
| VAV 2-8 | PRICE SDV5000 | AC-2 | 108 | 38 | 6 | |
| VAV 2-9 | PRICE SDV5000 | AC-2 | 108 | 38 | 6 | |
| VAV 2-10 | PRICE SDV5000 | AC-2 | 228 | 107 | 8 | |
| VAV 2-11 | PRICE SDV5000 | AC-2 | 104 | 37 | 6 | |
| VAV 2-12 | PRICE SDV5000 | AC-2 | 96 | 34 | 6 | |
| VAV 2-13 | PRICE SDV5000 | AC-2 | 96 | 34 | 6 | |
| VAV 2-14 | PRICE SDV5000 | AC-2 | 216 | 76 | 8 | |
| VAV 2-15 | PRICE SDV5000 | AC-2 | 35 | 25 | 4 | |
| VAV 2-16 | PRICE SDV5000 | AC-2 | 96 | 34 | 6 | |
| VAV 2-17 | PRICE SDV5000 | AC-2 | 96 | 34 | 6 | |
| VAV 2-18 | PRICE SDV5000 | AC-2 | 100 | 35 | 6 | |
| VAV 2-19 | PRICE SDV5000 | AC-2 | 35 | 25 | 4 | |
| VAV 2-20 | PRICE SDV5000 | AC-2 | 35 | 25 | 4 | |
| VAV 2-21 | PRICE SDV5000 | AC-2 | 118 | 42 | 6 | |
| VAV 2-22 | PRICE SDV5000 | AC-2 | 177 | 84 | 8 | |

| | S | INGLE DU | CT BOX SC | HEDULE - | LEVEL 2 | 2 |
|----------|------------------------|---------------|-----------|-------------|---------|---------|
| TAG | MANUFACTURER/ MODEL | AHU SERVED | MAX OCC | MIN. OCC | SIZE | REMARKS |
| VAV 2-23 | PRICE SDV5000 | AC-2 | 59 | 25 | 4 | |
| VAV 2-24 | PRICE SDV5000 | AC-2 | 71 | 25 | 4 | |
| VAV 2-25 | PRICE SDV5000 | AC-2 | 71 | 25 | 4 | |
| VAV 2-26 | PRICE SDV5000 | AC-2 | 71 | 25 | 4 | |
| VAV 2-27 | PRICE SDV5000 | AC-2 | 108 | 38 | 6 | |
| VAV 2-28 | PRICE SDV5000 | AC-2 | 165 | 58 | 6 | |
| VAV 2-29 | PRICE SDV5000 | AC-2 | 118 | 42 | 6 | |
| VAV 2-30 | PRICE SDV5000 | AC-2 | 118 | 42 | 6 | |
| VAV 2-31 | PRICE SDV5000 | AC-2 | 120 | 42 | 6 | |
| VAV 2-32 | PRICE SDV5000 | AC-2 | 236 | 83 | 8 | |
| VAV 2-33 | PRICE SDV5000 | AC-2 | 83 | 31 | 6 | |
| VAV 2-34 | PRICE SDV5000 | AC-2 | 59 | 25 | 4 | |
| VAV 2-35 | PRICE SDV5000 | AC-2 | 48 | 25 | 4 | |
| VAV 2-35 | PRICE SDV5000 | AC-2 | 96 | 34 | 6 | |

