



1 PART MAIN FLOOR PLAN-MECHANICAL  
M-1 SCALE: 1:100

**GENERAL NOTES**

- A. THIS DRAWING IS DIAGRAMMATIC ONLY. DO NOT SCALE.
- B. CONTRACTOR SHALL BE RESPONSIBLE IN COORDINATING EXACT LAYOUTS, ROUTING, ETC.
- C. COORDINATE DIFFUSERS AND GRILLES WITH ELECTRICAL LAYOUT. CONFIRM ON SITE.

**DRAWING NOTES #**

- 1. RELOCATE EXISTING THERMOSTAT. INTERLOCK WITH VAV. REFER TO DRAWING FOR NEW LOCATION.
- 2. PROVIDE NEW THERMOSTAT AT APPROXIMATELY THIS LOCATION. INTERLOCK WITH VAV BOX. REFER TO DRAWING.
- 3. 150X600 R/A GRILLE AT APPROXIMATELY THIS LOCATION.
- 4. PROVIDE NEW VAV BOX AT APPROXIMATELY THIS LOCATION. VAV 185, PRICE SDV5000 SIZE 7. 160 L/S MAX, 80 L/S MIN.

- 5. RELOCATE EXISTING TRANSFER GRILLE TO APPROXIMATELY THIS LOCATION.
- 6. REMOVE EXISTING BRANCH DUCTWORK AND CAP-OFF OPENING.
- 7. EXISTING TRANSFER GRILLE TO REMAIN.
- 8. NEW ACOUSTIC TRANSFER ELBOW.

**EQUIPMENT:**

TYPE A DIFFUSER - PRICE PDF 300X300 FACE



**APEGM**  
Certificate of Authorization  
SMS Engineering Ltd.  
No. 166 Expiry: April 30, 2010

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Project Title  
**RENOVATIONS TO ENGINEERING AND RECORD STORAGE AREAS - WATER AND WASTE OFFICES**  
1199 PACIFIC AVE, WINNIPEG MB

Drawing Title  
**PART MAIN FLOOR MECHANICAL RENOVATION**

Drawn By  
RNS/OT  
Scale  
1:100  
Revision Number  
**0**

Checked By  
VSW  
Date  
DECEMBER 2009  
Drawing Number  
**M-1**

Approved By  
VSW  
Project No.  
09-203-01  
Sheet Order  
1 OF 6