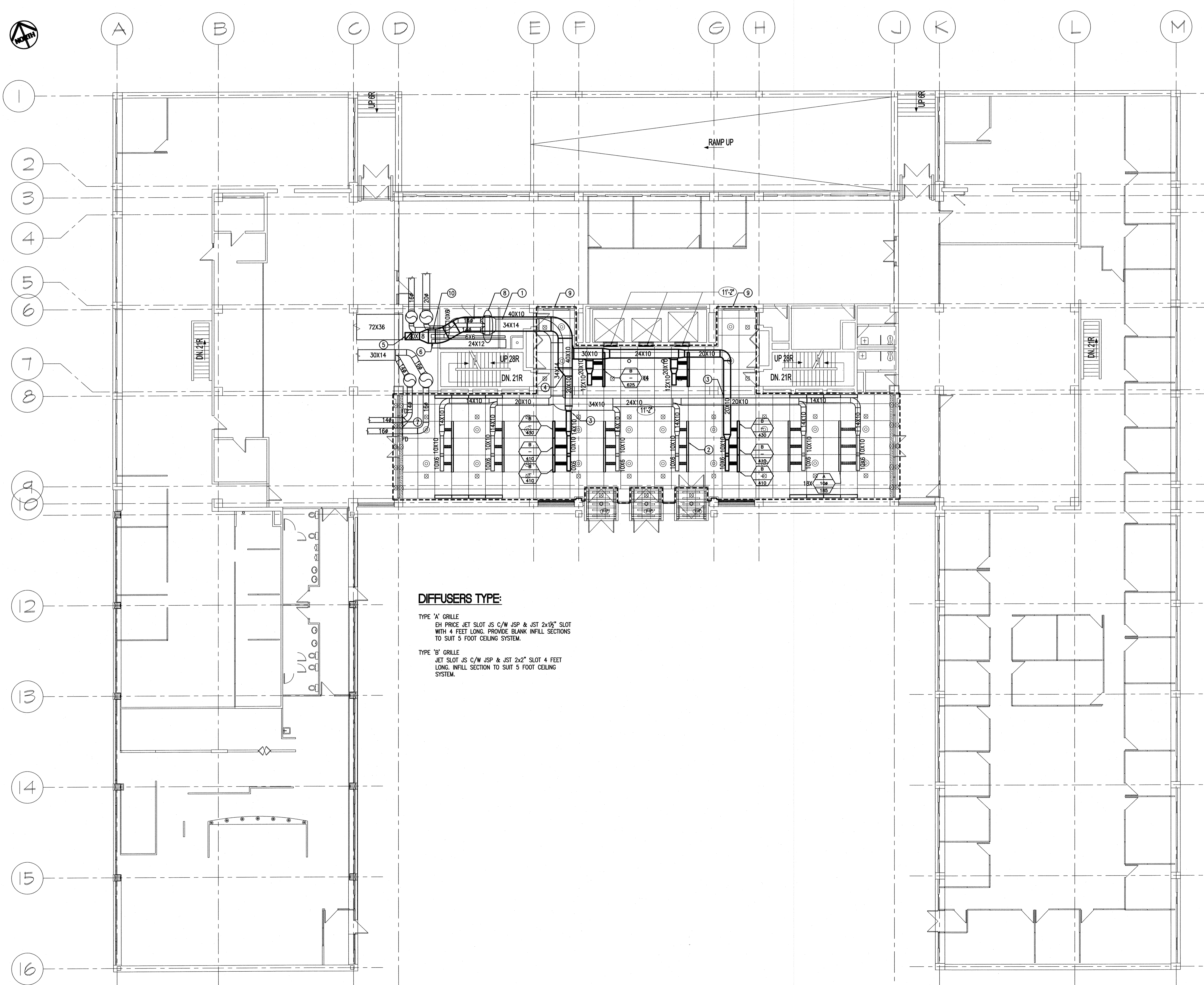


7108MHP1.DWG - JANUARY 11, 2008 - 1:14PM CST - RSWAFER
 ADDRESS: 510 MAIN STREET
 PROJECT No.:
 DESCRIPTION: MAIN FLOOR PLAN - HVAC
 DATE: 2008.01.14
 FILE NAME: CITY HALL ADMIN. BLDG.



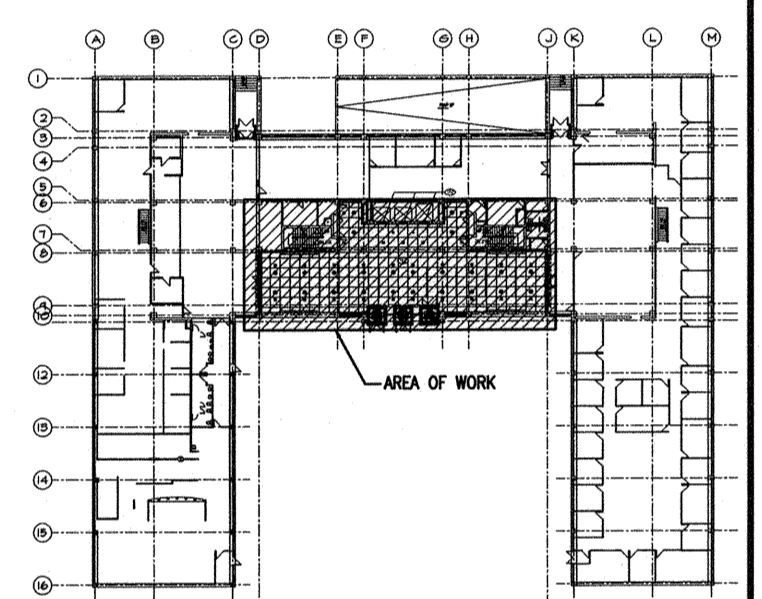
DIFFUSERS TYPE:

TYPE 'A' GRILLE
 EH PRICE JET SLOT JS C/W JSP & JST 2x1 1/2" SLOT WITH 4 FEET LONG. PROVIDE BLANK INFILL SECTIONS TO SUIT 5 FOOT CEILING SYSTEM.

TYPE 'B' GRILLE
 JET SLOT JS C/W JSP & JST 2x2" SLOT 4 FEET LONG. INFILL SECTION TO SUIT 5 FOOT CEILING SYSTEM.

- NOTES :**
- GENERAL NOTES:**
1. CONTRACTOR TO VISIT SITE PRIOR TO SUBMITTING BID, TO CONFIRM EXISTING CONDITIONS.
 2. ANY ASBESTOS CONTAINING MATERIALS WILL BE REMOVED UNDER SEPARATE CONTRACT PRIOR TO COMMENCEMENT OF THIS PROJECT.
 3. ALL SUPPLY DUCTWORK TO BE THERMALLY INSULATED.

- DRAWING NOTES:**
1. EXISTING SUPPLY DUCTWORK TO BE REPLACED WITH NEW FROM THIS POINT TO GRILLE.
 2. PROVIDE NEW GRILLES, SUPPLY PLENUM AND FLEXIBLE CONNECTION TO RIGID DUCT.
 3. NEW EXHAUST DUCT RUN BELOW SUPPLY. PROVIDE EASEMENT IN NEW DUCT AS REQUIRED.
 4. NEW EXHAUST RUN ABOVE SUPPLY. PROVIDE NEW TRAPEZE HANGER FOR DUCTWORK TO ACCOMMODATE.
 5. TIE NEW EXHAUST IN TO EXISTING ABANDONED KITCHEN EXHAUST DUCT. CUT EXISTING DUCT FROM FLOOR ABOVE AWAY AS REQUIRED TO ACCOMMODATE CONNECTION.
 6. COORDINATE CONFIGURATION OF NEW EXHAUST DUCT WITH EXISTING DUCT RISERS IN SHAFT SPACE.
 7. PROVIDE NEW FIRE DAMPERS IN EXISTING DUCTWORK AT SEPARATION.
 8. LOCATE NEW DUCTWORK AS HIGH AS POSSIBLE IN CEILING SPACE. REMOVE AND REINSTALL EXISTING CONTROL AIR TUBING.
 9. NEW TYPE 'B' GRILLE 4" WIDE BY 6 FEET LONG WITHOUT JSP, SUITABLE FOR PLENUM INSTALLATION.
 10. OFFSET EXISTING DUCT RISERS AROUND NEW SMOKE EXHAUST DUCT.



KEY PLAN:
 SCALE: NTS

SMS ENGINEERING
 SMS Engineering Ltd. Consulting Engineers
 770 Bradford Street Winnipeg MB Canada R3M 0N3
 Telephone 204-775-0291 Fax 204-772-2153
 sms@smseng.com
 07-106-01

FLOOR PLAN UPDATED MARCH 2007

5		
4		
3	ISSUED FOR TENDER	VSW 01/14/08
2	ISSUED FOR FINAL REVIEW	VSW 12/14/07
1	ISSUED FOR REVIEW	VSW 11/01/07

SEALS

APEGM
 Certificate of Authorization
 SMS Engineering Ltd.
 No. 186 Expiry: April 30, 2008

DRAWN BY: RNS
 CHECKED BY: VSW
 DATE: 2008.01.20
 USER APPROVAL

CITY OF WINNIPEG
 PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT
 CIVIC ACCOMMODATIONS DIVISION
 300 - 65 GARRY ST. R3C 4K4

PROJECT
 BID OPPORTUNITY 868-2007
 MAIN FLOOR LOBBY RENOVATIONS

510 MAIN STREET
SHEET TITLE
 MAIN FLOOR PLAN
 MECHANICAL - HVAC

SCALE 3/32" = 1'-0"	PROJECT NO.	SHEET NO. M-2
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DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1