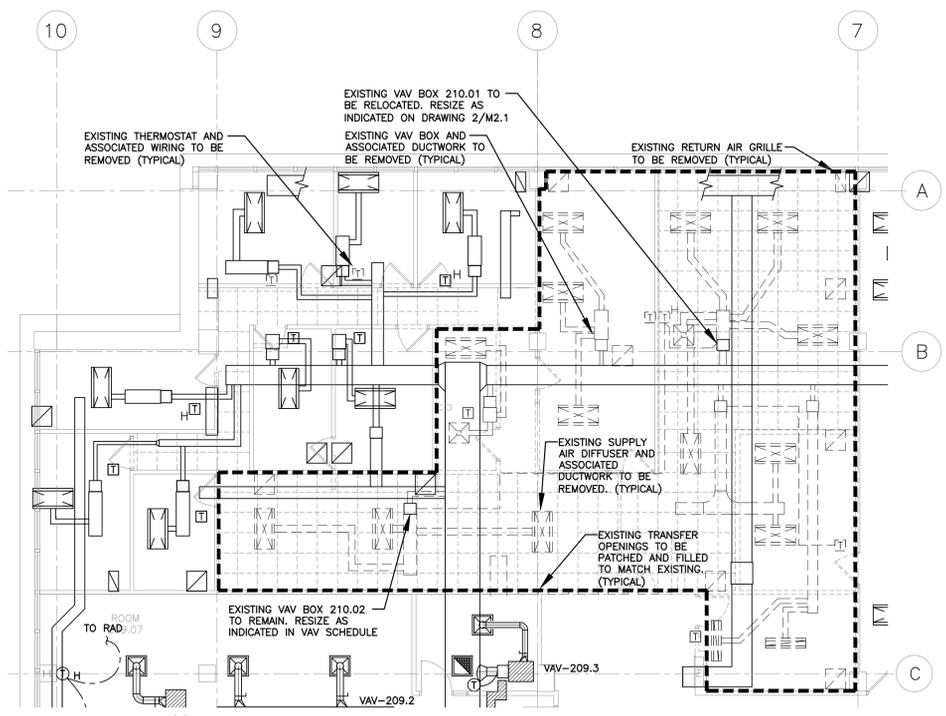




MacPHERSON Engineering Inc.



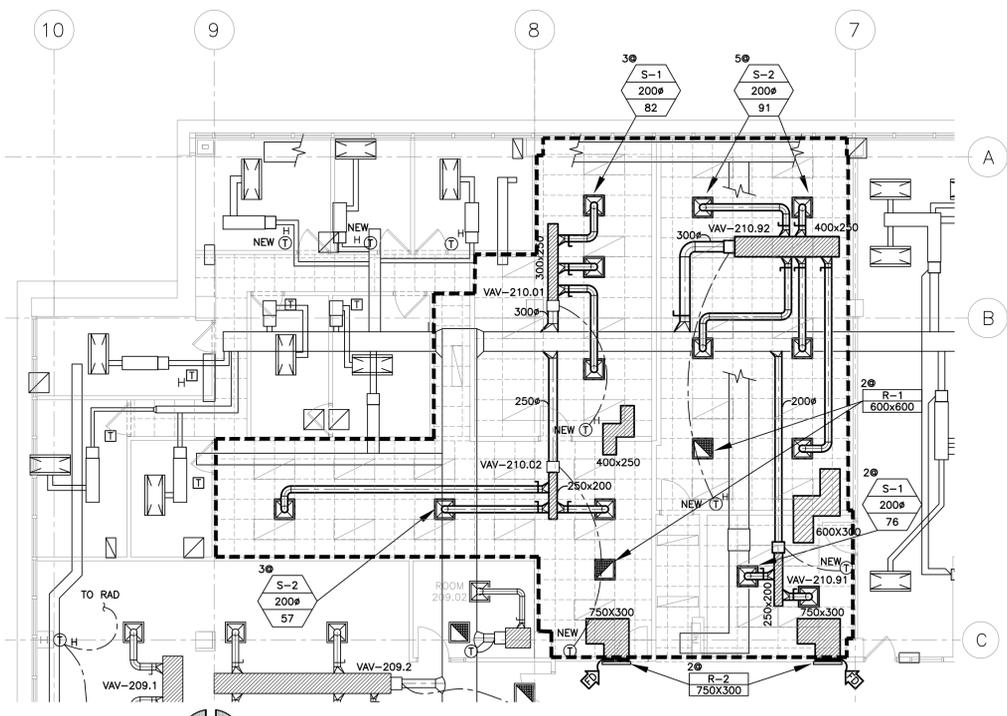
ASSOCIATION OF PROFESSIONAL ENGINEERS OF SASKATCHEWAN
CERTIFICATE OF AUTHORIZATION
MacPHERSON ENGINEERING INC.
NUMBER 806
PERMISSION TO CONSULT HELD BY:
DISCIPLINE: MECH. REG. NO. 5306 SIGNATURE: [Signature]



1 PARTIAL SECOND FLOOR VENTILATION PLAN - DEMOLITION
M2.1 1:100

GENERAL DEMOLITION NOTES:

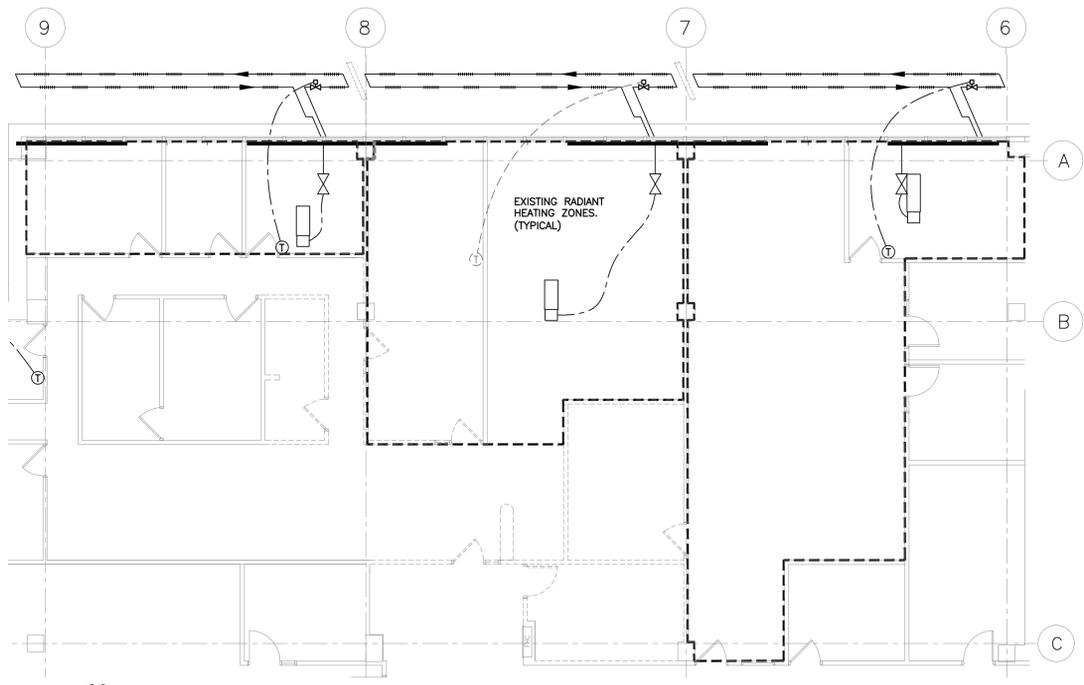
- DEMOLITION DRAWINGS INDICATE GENERAL ARRANGEMENT OF EXISTING MECHANICAL SYSTEMS. CONTRACTOR TO VERIFY ON SITE THE EXACT ARRANGEMENT AND EXTENT OF EXISTING MECHANICAL SYSTEMS. REFER TO NOTES FOR PIPING, DUCTWORK, EQUIPMENT, INSULATION, CONTROLS, AND ACCESSORIES TO BE REMOVED. REMOVE ALL ABANDONED EQUIPMENT AND INFRASTRUCTURE. CAP BACK TO RESPECTIVE MAINS.
- DRAIN EXISTING SYSTEMS TO BE REMOVED AND DISPOSE OF FLUIDS IN ACCORDANCE WITH GOVERNING REGULATIONS.
- PIPING, DUCTWORK, & EQUIPMENT THAT IS BEING REMOVED TO BE DISMANTLED INTO SECTIONS SMALL ENOUGH TO ALLOW EXTRACTION AND REMOVAL FROM THE BUILDING.
- ALL MECHANICAL EQUIPMENT TO BE REMOVED IS INDICATED BY A LIGHT, DASHED LINE.
- ALL MECHANICAL EQUIPMENT TO REMAIN IS INDICATED BY A LIGHT, SOLID LINE.
- ALL NEW MECHANICAL EQUIPMENT IS INDICATED BY A DARK, SOLID LINE.
- AREA OF WORK TO BE PERFORMED INDICATED BY A DARK, DASHED LINE.



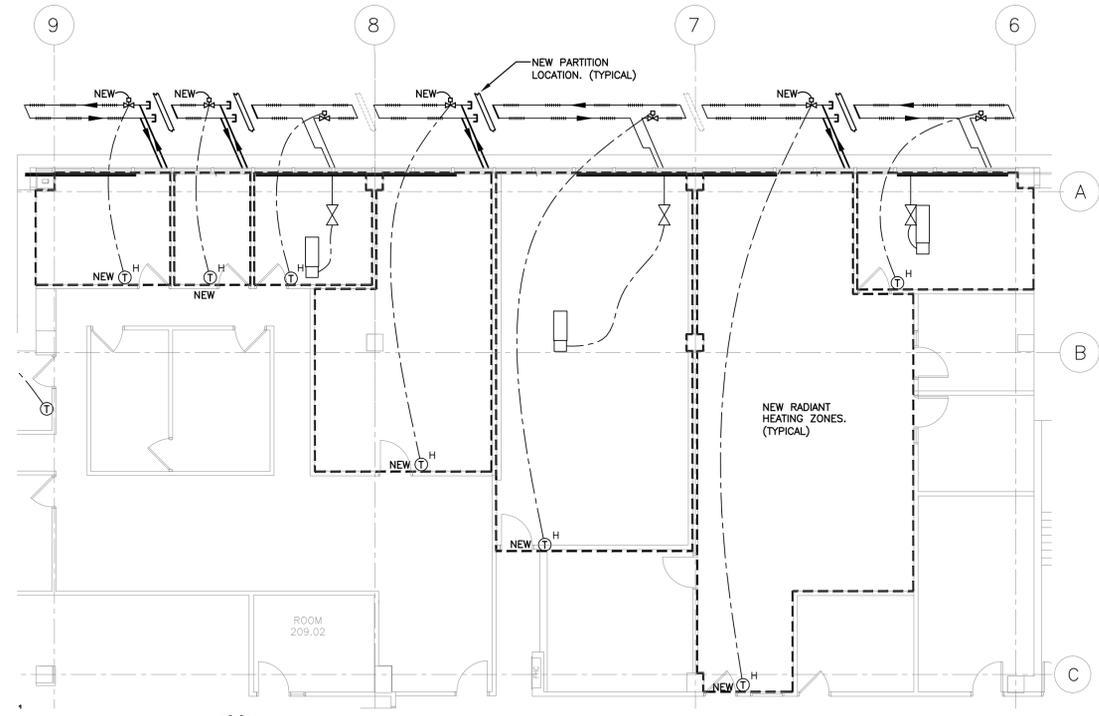
2 PARTIAL SECOND FLOOR VENTILATION PLAN
M2.1 1:100

GENERAL NOTES:

- CONTRACTOR TO BALANCE SUPPLY GRILLES ON EACH FLOOR AS NOTED ON DRAWINGS.
- ADJUST PIPING CONFIGURATION & ROUTING ON SITE AND PROVIDE TRANSITIONS & OFFSETS AS REQUIRED TO SUIT STRUCTURE, DUCTWORK, CEILINGS & FINISHES AND WORK OF OTHER TRADES.
- CONTRACTOR TO REPLACE ALL DAMAGED EXISTING INSULATION INVOLVED IN PROJECT.
- ALL DUCTWORK TO BE SUPPORTED OFF OF THE STRUCTURE.
- HATCHED DUCTWORK TO BE ACOUSTIC INTERNALLY INSULATED.
- CORE NEW HOLES FOR RADIATION AS REQUIRED.
- REPLACE ISOLATION VALVES ON ALL PADS.
- CONTROLS CONTRACTOR TO COORDINATE EXACT THERMOSTAT LOCATIONS WITH FURNITURE.
- CONTRACTOR TO CONFIRM CEILING GRID DIMENSIONS WITH ARCHITECTURAL PRIOR TO ORDERING GRILLES.
- CONTROLS CONTRACTOR TO COORDINATE EXACT THERMOSTAT LOCATIONS WITH FURNITURE.



3 PARTIAL SECOND FLOOR PLUMBING AND HEATING PLAN - DEMOLITION
M2.1 1:100



4 PARTIAL SECOND FLOOR PLUMBING AND HEATING PLAN
M2.1 1:100

1	TENDER SET	13/07/05
revisions	description	date

Client

R.050172.002 FOR PWGSC

project title

OFFICE RENOVATIONS

REGINA, SASKATCHEWAN

approved by

designed by J.L.

drawn by BG

PWGSC Project Manager SK

PWGSC, Architectural and Engineering Resources Manager KD

Client KL

drawing title

PARTIAL SECOND FLOOR MECHANICAL PLAN

project no.	sheet	revision no.
R.050172.002	M2.1	1

