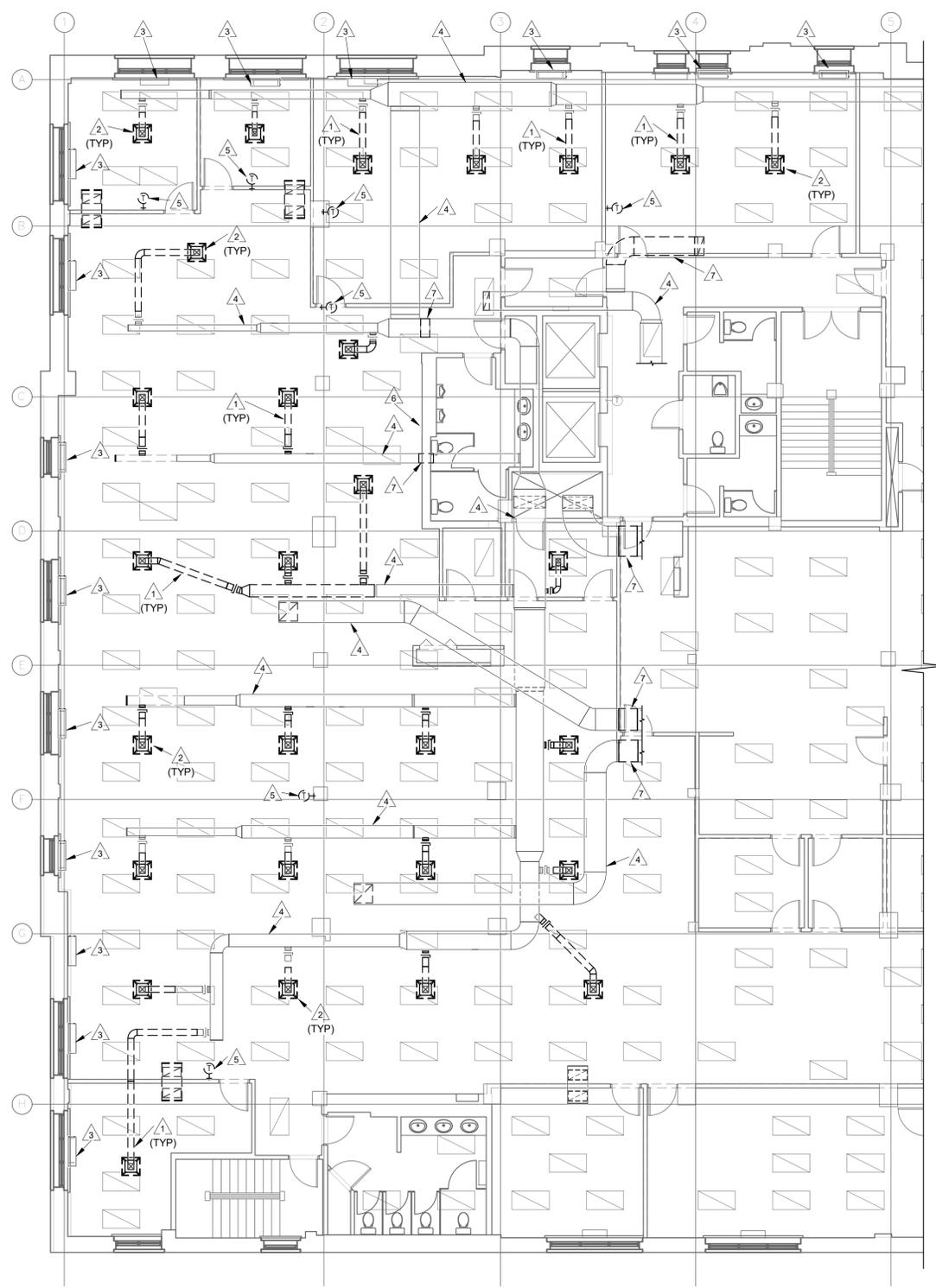


**HVAC DEMOLITION NOTES**

- A. CONFORM TO APPLICABLE CODE FOR DEMOLITION WORK. DUST CONTROL PRODUCTS REQUIRING ELECTRICAL DISCONNECTION OR RECONNECTION. CONFORM TO APPLICABLE REGULATORY PROCEDURES WHEN DISCOVERING HAZARDOUS OR CONTAMINATED MATERIALS.
- B. PROVIDE, ERECT, AND MAINTAIN TEMPORARY BARRIERS WHERE NEEDED TO CONTAIN CONSTRUCTION DEBRIS AND DUST. PROVIDE A MINIMUM MERV 8 FILTRATION ON EXISTING INLETS AND RETURN AIR DUCTS AND SYSTEMS.
- C. PROTECT EXISTING MATERIALS, EQUIPMENT, AND SYSTEMS WHICH ARE NOT TO BE DEMOLISHED.
- D. CONDUCT DEMOLITION TO MINIMIZE INTERFERENCE WITH OCCUPIED BUILDING AREAS.
- E. DISCONNECT, REMOVE, CAP, AND IDENTIFY DESIGNATED UTILITIES WITHIN DEMOLITION AREAS.
- F. REMOVE, CUT, AND PATCH WORK IN A MANNER TO MINIMIZE DAMAGE AND TO PROVIDE MEANS OF RESTORING SYSTEMS TO ORIGINAL CONDITION.
- G. CAREFULLY DISMANTLE EXISTING MECHANICAL EQUIPMENT TO BE REMOVED OR RELOCATED. TEMPORARILY DISCONNECT, REMOVE, AND REINSTALL EXISTING EQUIPMENT, PIPING, DUCTWORK, CONDUIT, LIGHT FIXTURES, AND SIMILAR ITEMS, WHICH INTERFERE WITH THE NEW INSTALLATION AFTER COMPLETION OF NEW WORK OR OF EXISTING INSTALLATIONS TO BE DEMOLISHED. STORE EQUIPMENT AND MATERIALS ON THE PREMISES AS DIRECTED BY THE OWNER.
- H. DEMOLISH IN AN ORDERLY AND CAREFUL MANNER. REMOVE DEMOLISHED MATERIALS FROM SITE EXCEPT WHERE SPECIFICALLY NOTED OTHERWISE. UPON COMPLETION OF WORK, LEAVE AREAS IN CLEAN CONDITION.
- I. ALL USABLE SALVAGED EQUIPMENT AND MATERIALS SHALL REMAIN THE PROPERTY OF THE OWNER UNLESS SPECIFICALLY NOTED OTHERWISE.
- J. FIRESTOP ALL MECHANICAL PENETRATIONS THROUGH FIRE-RATED FLOOR AND WALL ASSEMBLIES WHERE PIPES OR DUCTS WERE REMOVED. SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND TYPE OF RATINGS.
- K. THE ABANDONMENT OF EXISTING EQUIPMENT AND MATERIAL IN PLACE IS NOT ACCEPTABLE. ALL REDUNDANT SERVICES ARE TO BE REMOVED BACK TO ACTIVE MAINS, WHICH SHALL THEN BE CAPPED AT EXISTING POINT OF CONNECTION.

**KEY NOTES**

- 1. DEMOLISH DUCTWORK AS SHOWN. DEMOLISH ALL HANGERS AND STRAPS ENTIRELY WHERE DUCTWORK HAS BEEN REMOVED.
- 2. DEMOLISH DIFFUSERS AND GRILLES THROUGHOUT. DEMOLISH ALL TRANSFER ELBOWS, AND ASSOCIATED HANGERS AND SUPPORTS.
- 3. EXISTING HYDRONIC FORCE FLOW HEATER TO REMAIN FOR REUSE IN RENOVATION.
- 4. EXISTING DUCT MAINS TO REMAIN FOR REUSE IN RENOVATION. DUCT TAKE OFFS TO BE REUSED WHERE APPLICABLE. CAP OFF AND SEAL ANY DUCT TAKEOFFS NOT BEING REUSED. REFER TO SHEET MH2.2.
- 5. REMOVE THERMOSTAT AND KEEP FOR RELOCATION DURING RENOVATION. CONTROLS WIRING TO BE REMOVED BACK TO CEILING SPACE DURING DEMOLITION AND REUSED WHERE APPLICABLE.
- 6. DEMOLISH EXISTING DRINKING FOUNTAIN. DEMOLISH PIPING BACK TO MAINS AND CAP. REINSULATE AND MAKE GOOD AREA WHERE DOMESTIC WATER HAS BEEN REMOVED.
- 7. DEMOLISH PORTION OF DUCTWORK TO ALLOW FOR THE INSTALLATION OF FIRE DAMPER DURING RENOVATION.



**1 SECOND FLOOR - MECHANICAL DEMOLITION PLAN**  
MH2.1 SCALE: 1 : 100

**MECHANICAL LEGEND**

	SUPPLY AIR/OUTSIDE AIR DUCT RISER
	RETURN AIR/EXHAUST AIR DUCT RISER
	MANUAL BALANCING DAMPER
	FIRE DAMPER & ACCESS DOOR
	TURNING VANES
	ACOUSTIC INSULATION
	DIFFUSER TAG / GRILLE TAG
	EQUIPMENT TAG
	KEY NOTE
	DEMOLITION NOTE
	THERMOSTAT - LOW VOLTAGE
	FIXTURE TAG
	DOMESTIC COLD WATER
	DOMESTIC HOT WATER
	SANITARY WASTE BELOW FLOOR OR GRADE
	FIRE EXTINGUISHER

**MECHANICAL DRAWINGS**

- MECHANICAL DRAWINGS
- MH2.1 SECOND FLOOR - MECHANICAL DEMOLITION PLAN
- MH2.2 SECOND FLOOR - MECHANICAL RENOVATION PLAN
- SCHEDULES
- MH2.3 MECHANICAL SCHEDULES & DETAILS

O	Issued for Construction	18-02-16
Revision	Description	Date
Client		client

**SUITE 201**

Project title: SUITE 201

**GOCB OFFICE FIT-UP**  
SASKATOON, SASKATCHEWAN

Designed by: TD	Concu par: TD
Drawn by: TD	Dessine par: TD
Approved by: DS	Approuve par: DS
PM/SC Project Manager: AR	Administrateur de Projets TP/SC: AR
Drawing title: SECOND FLOOR - MECHANICAL DEMOLITION PLAN	Titre du dessin: SECOND FLOOR - MECHANICAL DEMOLITION PLAN

Project no./No. du projet: R.055494.001	Drawing no./No. du dessin: MH2.1	Revision no.: 0
	OF	

