

### GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC ONLY. DO NOT SCALE.
2. THE MECHANICAL SYSTEMS SHOWN ARE APPROXIMATE IN LOCATION ONLY. CONTRACTOR TO VERIFY EXACT LOCATION OF SYSTEMS BEING MODIFIED ON SITE PRIOR TO COMMENCEMENT OF WORK.
3. ALL WORK SHALL COMPLY WITH THE MOST CURRENT VERSION OF ALL APPLICABLE CODES AND STANDARDS, WHICH SHALL BE CONSIDERED PART OF THESE CONTRACT DOCUMENTS. IN THE CASE OF CONFLICTING REQUIREMENTS, THE MOST STRINGENT REGULATION SHALL PREVAIL.
4. CONTRACTOR TO MAINTAIN CURRENT AND READILY REVIEWABLE AS-BUILT DRAWINGS ACCURATELY REFLECTING SITE INSTALLATIONS.
5. CONTRACTOR TO ENSURE ALL MATERIALS MODIFIED OR INSTALLED IN AN AIR FLENUM ARE RATED FOR SUCH USE.
6. CONTRACTOR TO MAINTAIN DIGITAL PHOTOGRAPHIC RECORDS OF ALL INSTALLATIONS PRIOR TO CONCEALMENT BY SUPPORTING TRADES.
7. EXISTING MECHANICAL BEING RE-INSTALLED TO BE TURNED OVER TO INSTALLING CONTRACTOR IN GOOD CONDITION.
8. DEMOLITION CONTRACTOR TO TAPE AND SEAL OPEN ENDED DUCT AS SECTIONS OF SYSTEM ARE REMOVED.

### DRAWING NOTES:

- 1 EXISTING STEAM BOILER TO REMAIN.
- 2 EXISTING STEAM CONDENSATE TANK AND PUMP TO REMAIN.
- 3 EXISTING ELECTRIC FORCE FLOW HEATER TO BE DEMOLISHED.
- 4 EXISTING COMBUSTION AIR DUCT TO REMAIN.
- 5 EXISTING AIR CONDITIONING UNIT TO BE REMOVED ALONG WITH POWER, CONTROLS, AND DUCTWORK. OWNER TO HAVE FIRST RIGHT OF REFUSAL ON REMOVED EQUIPMENT.
- 6 EXISTING STEAM/CONDENSATE PIPING TO REMAIN.
- 7 EXISTING ELECTRIC BASEBOARD TO BE REMOVED. OWNER TO HAVE FIRST RIGHT OF REFUSAL ON REMOVED EQUIPMENT.
- 8 REMOVE EXISTING WASHROOM EXHAUST FAN COMPLETE WITH POWER AND CONTROLS. OWNER TO HAVE FIRST RIGHT OF REFUSAL ON REMOVED EQUIPMENT.
- 9 REMOVE DUCTWORK AND WALL CAP. COORDINATE PATCHING WITH ARCHITECTURAL.
- 10 REMOVE EXISTING WINDOW MOUNT AIR CONDITIONER. COMPLETE POWER AND CONTROL. OWNER TO HAVE FIRST RIGHT OF REFUSAL ON REMOVED EQUIPMENT. COORDINATE WALL/WINDOW PATCHING WITH ARCHITECTURAL.
- 11 EXISTING STEAM RADIATOR ALONG WALL TO BE DEMOLISHED ALONG WITH PIPING.
- 12 EXISTING STEAM PIPING ABOVE EXISTING CEILING TO BE DEMOLISHED TO ACCOMMODATE RENOVATIONS. TEMPORARILY CAP RADIATOR CONNECTIONS FOR REUSE IN RENOVATION PHASE. RETAIN ALL ACCESSORIES FOR REINSTALLATION BACK TO ORIGINAL DESIGN (STEAM TRAPS, VALVES, ETC.)
- 13 EXISTING CONDENSATE PIPING THAT RUNS WITHIN FURRED OUT WALL TO BE DEMOLISHED. RETAIN ALL ACCESSORIES FOR REINSTALLATION BACK TO ORIGINAL DESIGN (STEAM TRAPS, VALVES, ETC.)
- 14 DEMOLISH EXISTING CONDENSATE PIPING RUNNING ALONG WALL. CAP PIPING AT FLOOR LEVEL ABANDON PIPING WHERE INACCESSIBLE.
- 15 REMOVE EXISTING EXHAUST FAN COMPLETE WITH POWER AND CONTROLS. OWNER TO HAVE FIRST RIGHT OF REFUSAL.
- 16 ELECTRIC UNIT HEATER TO REMAIN.
- 17 REMOVE ABANDONED PIPE AND CAP AT WALL.
- 18 EXISTING STEAM RADIATOR TO REMAIN.
- 19 EXISTING THERMOSTAT TO BE REMOVED.
- 20 EXISTING MOTORIZED DAMPER, SUPPLY GRILLE, AND DUCTWORK TO BE REMOVED.
- 21 EXISTING STEAM LINE TO BE REMOVED FOR RE-ROUTING. COORDINATE PATCHING OF WALL PENETRATIONS WITH ARCHITECTURAL.

**1** BASEMENT – HVAC DEMOLITION LAYOUT  
M2.1 SCALE: 1:50



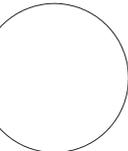
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This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to the Architect prior to proceeding with the Work.

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Project

St. John's Library Renovation

Drawing

BASEMENT - HVAC  
DEMOLITION LAYOUT

Drawn By

JDG

Reviewed By

ATS

Scale

1:50

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M2.1

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