

PLUMBING GENERAL NOTES

- A. FIRESTOP ALL MECHANICAL PENETRATIONS THROUGH FIRE-RATED FLOOR AND WALL ASSEMBLIES. SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND TYPE OF RATINGS.
- B. ALL PIPING SHALL BE INSULATED PER THE SPECIFICATION.
- C. THE LOCATION AND ROUTING OF PIPES SHOWS THE INTENT OF THE DESIGN. THE CONTRACTOR SHALL ALLOW FOR THE POSSIBILITY OF INTERFERENCES AND SHALL RESOLVE WITH OTHER TRADES ON SITE. ANY CHANGES TO THE DESIGN INTENT REQUIRE APPROVAL BY THE CONTRACT ADMINISTRATOR.
- D. ALL NEW CORING FOR PLUMBING SERVICES SHALL BE DONE BY MECHANICAL CONTRACTOR. COORDINATE WITH ALL OTHER TRADES. CONTRACTOR SHALL SCAN FOR REBAR AND CONDUIT AND PROVIDE RESULTS OF SCAN IN WRITING TO CONTRACT ADMINISTRATOR PRIOR TO CORING OR DRILLING.
- E. REFER TO ARCHITECTURAL DRAWINGS FOR THE EXACT LOCATION OF POOL FITTINGS AND FIXTURES.
- F. REFER TO STRUCTURAL DRAWINGS FOR RESTRICTIONS FOR ALL NEW FLOOR AND WALL PENETRATION LOCATIONS AND SIZES.
- G. THE CONTRACTOR SHALL SIZE AND COORDINATE PLUMBING VENTING WHERE NOT SHOWN ON THE DRAWINGS. REFER TO THE DRAWINGS FOR SPECIFIC LOCATIONS AND COORDINATION REQUIREMENTS.
- H. PATCH AND MAKE GOOD ALL AREAS DAMAGED BY DEMOLITION WORK TO MATCH EXISTING FINISHES. REFER TO SITE FOR FINISHES.
- I. THE INTERRUPTION OF ANY SERVICES SHALL BE COORDINATED WITH THE CITY AND SHALL BE KEPT TO A MINIMUM.
- J. ASBESTOS CONTAINING MATERIALS MAY BE PRESENT WITHIN WORK AREAS IN EXISTING BUILDINGS. REFER TO SPECIFICATIONS.

DEMOLITION GENERAL NOTES

- A. CONFORM TO APPLICABLE CODE FOR DEMOLITION WORK, DUST CONTROL, PRODUCTS REQUIRING ELECTRICAL DISCONNECTION OR RECONNECTION.
- B. ASBESTOS-CONTAINING MATERIALS MAY BE PRESENT WITHIN WORK AREAS IN EXISTING BUILDINGS. REFER TO SPECIFICATIONS.
- C. 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.
- D. PROTECT EXISTING MATERIALS, EQUIPMENT, AND SYSTEMS WHICH ARE NOT TO BE DEMOLISHED.
- E. CONDUCT DEMOLITION TO MINIMIZE INTERFERENCE WITH OCCUPIED BUILDING AREAS.
- F. DISCONNECT, REMOVE, CAP, AND IDENTIFY DESIGNATED UTILITIES WITHIN DEMOLITION AREAS.
- G. REMOVE, CUT, AND PATCH WORK IN A MANNER TO MINIMIZE DAMAGE AND TO PROVIDE MEANS OF RESTORING SYSTEMS TO ORIGINAL CONDITION.
- H. 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 CONTRACT ADMINISTRATOR.
- I. 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.
- J. ALL USABLE SALVAGED EQUIPMENT AND MATERIALS SHALL REMAIN THE PROPERTY OF THE CITY UNLESS SPECIFICALLY NOTED OTHERWISE.
- K. 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.
- L. 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.

LINE TYPE LEGEND

|  |                  |
|--|------------------|
|  | EXISTING         |
|  | NEW CONSTRUCTION |
|  | DEMOLISHED       |

PLUMBING SYMBOLS

|  |                            |
|--|----------------------------|
|  | FLOOR DRAIN                |
|  | FLOOR DRAIN - ROUND        |
|  | ROOF DRAIN                 |
|  | PIPE RISE                  |
|  | PIPE DROP                  |
|  | TRAP                       |
|  | CLEAN OUT                  |
|  | HOSE BIBB / WALL HYDRANT   |
|  | UNION                      |
|  | FLANGE                     |
|  | SHUT-OFF VALVE             |
|  | CHECK VALVE                |
|  | PUMP                       |
|  | FIXTURE TAG                |
|  | EQUIPMENT TAG              |
|  | KEY NOTE                   |
|  | DEMOLITION NOTE            |
|  | DRAWING HEADER             |
|  | WATER METER                |
|  | COMPRESSED AIR CONNECTION  |
|  | PRESSURE WASHER CONNECTION |

MECHANICAL DRAWINGS

SYMBOLS & ABBREVIATIONS  
M0.1 MECHANICAL SYMBOLS

DEMOLITION PLANS  
MD2.0 BASEMENT - DEMOLITION PLAN

PLUMBING DRAWINGS  
MP2.1 MAIN FLOOR - PLUMBING PLAN

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SEAL

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Winnipeg

THE CITY OF WINNIPEG  
ASSETS & PROJECT MANAGEMENT  
DEPARTMENT  
MUNICIPAL ACCOMMODATIONS DIVISION  
3-65 GARRY STREET, R3C 4K4

PROJECT  
SEVEN OAKS POOL

444 ADSUM DRIVE  
SHEET TITLE  
MECHANICAL SYMBOLS

|                       |                          |                   |
|-----------------------|--------------------------|-------------------|
| SCALE<br>As indicated | PROJECT No:<br>2023-0220 | SHEET No:<br>M0.1 |
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