



**NOTES:**

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH THE FIRE SEPARATIONS AS A RESULT OF THE WORK OF THIS CONTRACT ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE AND SMOKE-TIGHT BARRIER.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED, UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.

WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

**GENERAL NOTES:**

1. SEE DRAWING M00 FOR GENERAL NOTES.

**KEYNOTES:**

① ROUTE GLYCOL SUPPLY AND RETURN PIPING FROM THE PENTHOUSE MECHANICAL ROOM TO NORTH MECHANICAL ROOM. PROVIDE REQUIRED SCAFFOLDING SPECIFICALLY IN THE POOL AREA TO CARRY OUT INSTALLATION. PROVIDE PENETRATIONS, FIRE SEAL PENETRATIONS THROUGH FIRE RATED WALLS. PIPE ROUTING TO BE SITE CONFIRMED. (TYP.)

② PROVIDE NEW FIRE DAMPERS CW ACCESS DOORS. PROVIDE DUCT MODIFICATIONS TO SUIT. (TYP.)

**LEGEND:**

- NEW EQUIPMENT / PIPING / DUCTWORK
- - - EXISTING EQUIPMENT / PIPING / DUCTWORK TO REMAIN
- AH-# AIR HANDLING UNIT
- P-# PUMP
- B-# BOILER
- ET-# EXPANSION TANK

No.	REVISION/DESCRIPTION	BY	DATE
1	RE-ISSUED FOR CONSTRUCTION		22.04.12
0	ISSUED FOR CONSTRUCTION	PSS	22.03.18

DRAWN	ML	CHECKED	PSS	DESIGNED	BP	APPROVED	PSS
DATE	20.08.18	USER APPROVAL					

**THE CITY OF WINNIPEG**  
 PLANNING, PROPERTY AND  
 DEVELOPMENT DEPARTMENT  
 MUNICIPAL ACCOMMODATIONS DIVISION  
 3-65 GARRY STREET, R3C 4K4

**PROJECT**  
 REPLACEMENT OF AIR HANDLING UNIT AH-1  
 CINDY KLASSEN RECREATION  
 COMPLEX POOL  
 999 SARGENT AVENUE

**HYDRONIC PIPE ROUTING PLAN**  
 SCALE 1:150



**ENGINEERS**  
 GEOSCIENTISTS  
 MANITOBA  
 Certificate of Authorization  
 KGS Group  
 No. 245

**KGS**  
 GROUP

**SHEET TITLE**  
 MECHANICAL  
 HYDRONIC PIPE ROUTING PLAN

SCALE	PROJECT No:	SHEET No:
AS SHOWN	20-0107-009	M04