



PIPING SCHEMATIC
SCALE: N.T.S.

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 U.L.C 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.

- LEGEND:**
- EQUIPMENT/PIPING TO REMAIN
 - - - EQUIPMENT/PIPING TO BE REMOVED
 - GR GAS RETURN
 - GS GAS SUPPLY
 - HWS HOT WATER SUPPLY
 - HWR HOT WATER RETURN
 - OA OUTSIDE AIR
 - PU PUMP
 - T THERMOMETER
 - MD MOTORIZED DAMPER
 - CPF CHEMICAL POT FEEDER
 - TH THERMOMETER
 - GV GATE VALVE
 - BV BALANCE VALVE
 - CP CAP
 - RV RELIEF VALVE
 - TDV TRIPLE DUTY VALVE
 - 3WV 3-WAY VALVE
 - PG PRESSURE GAUGE
 - AS AIR SEPARATOR
 - SV SUCTION VALVE
 - BV BALL VALVE
 - U UNION

No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR TENDER		18.08.21

SEAL

DRAWN: LHM
 CHECKED: [initials]
 DATE: 18.06.15
 DESIGNED: LHM
 APPROVED: [initials]

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

PROJECT
 BOILER ROOM
 COMBUSTION AIR UPGRADE
 AT PAN AM POOL
 25 POSEIDON BAY

ENGINEERS
 GEOSCIENTISTS
 MANITOBA
 Certificate of Authorization
 KGS Group
 No. 245

KGS
GROUP
 CONSULTING
 ENGINEERS

SHEET TITLE
MECHANICAL PIPING SCHEMATIC

SCALE AS SHOWN	PROJECT No: 18-0107-006	SHEET No: M05
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