

PLUMBING GENERAL NOTES:

1. DO NOT SCALE DRAWINGS.
2. COORDINATE AND CONFIRM INSTALLATION WITH TRADES INCLUDING BUT NOT LIMITED TO ARCHITECTURAL, STRUCTURAL, CIVIL, ELECTRICAL AND OTHER MECHANICAL SUB-TRADES.
3. INSTALL PLUMBING SERVICES IN ACCORDANCE WITH APPLICABLE CODE AND STANDARDS TO MEET REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.
4. PROVIDE PLUMBING VENTS, TRAPS, AND CLEANOUTS IN ACCORDANCE WITH APPLICABLE CODE AND STANDARDS AND MEET REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.
5. EACH NEW FLOOR DRAIN TO BE PROVIDED WITH A TRAP SEAL PRIMER.
6. DOMESTIC WATER PIPING TO BE INSULATED. REFER TO SPECIFICATION FOR ADDITIONAL INFORMATION.
7. PROVIDE UNDER SLAB DRAIN PIPE SUPPORTS AND HANG PIPING FROM FLOOR STRUCTURE. REFER TO BELOW GRADE DRAIN PIPE DETAIL DRAWING.
8. DOMESTIC WATER PIPING ROUTED INSIDE BUILDING IN CEILING SPACE TO BE SUSPENDED FROM STRUCTURE USING APPROVED SUPPORT SYSTEM. REFER TO THE SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
9. VARIATIONS FROM SPECIFIED PRODUCTS AND ASSOCIATED WORK REQUIREMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR. ADDITIONAL COMPENSATION WILL NOT BE CONSIDERED BECAUSE OF DIFFERENCES IN INTERPRETATION OF TECHNICAL PROVISIONS.

10. COORDINATE WITH GENERAL CONTRACTOR REQUIRED ACCESS HATCH/PANELS FOR MECHANICAL EQUIPMENT CONCEALED ABOVE INACCESSIBLE CEILINGS AND WITHIN WALLS. MAKE EFFORT TO LOCATE AND COORDINATE DEVICES REQUIRING ACCESS TO BE IN GROUPED AREAS TO REDUCE THE NUMBER OF ACCESS DOORS REQUIRED. ACCESS DOORS TO BE LOCATED WITH CONSIDERATION ON AND IN ALIGNMENT WITH ARCHITECTURAL DETAILS AND OTHER CEILING/WALLS MOUNTED DEVICES TO THE SATISFACTION OF THE ARCHITECT.
11. PROVIDE SERVICE ISOLATION VALVES ON BRANCH LINES AT MAIN TAKE-OFFS. FIXTURES TO BE COMPLETE WITH SERVICE FIXTURE STOPS.
12. WATER SUPPLY RISERS SHALL BE PROVIDED WITH AUTOMATIC AIR VENT (AAV) AT HIGH LEVEL BELOW THE ROOF FLOOR SLAB.
13. WET AREA SHALL BE APPROVED WITH CONTROL ISOLATION VALVES. VALVES SHALL BE ACCESSIBLE, OTHERWISE, THE CONTRACTOR SHALL PROVIDE ACCESS PANEL OF 18"x18". PANEL MATERIAL AND FINAL LOCATION SHALL BE APPROVED BY THE ARCHITECT.
14. EACH WET AREA SHALL BE PROVIDED WITH WATER HAMMER ARRESTORS ON THE COLD AND HOT WATER CONNECTIONS LINES TO ONE OF THE PLUMBING FIXTURES SUCH AS LAVATORIES OR SINKS. THE WATER HAMMER ARRESTORS SHALL BE ACCESSIBLE FOR MAINTENANCE PURPOSES.
15. THE CONTRACTOR SHALL BE ALLOWED TO ALLOW 1'-0" CLEARANCES ABOVE THE ELECTRICAL CABLE TRAY AND TO COORDINATE THE ROUTING OF SYSTEMS WITH THE ELECTRICAL CONTRACTOR.

#KEYNOTES

1. CONTRACTOR TO LOCATE AND CONNECT NEW DCW PIPE TO EXISTING MAIN PIPE.
2. TIE NEW SANITARY TO EXISTING.
CONTRACTOR SHALL LOCATE EXISTING SANITARY ON SITE. SCAN CONCRETE PRIOR TO SAWCUTTING. NEW SANITARY SHALL BE SLOPED AT 1% AND BEDDED IN SAND FREE OF ROCKS.
3. VENT STACK THRU ROOF. CONNECT ALL VENT LINES FROM PLUMBING FIXTURES AND SANITARY DRAIN TO COMMON VENT LINE HEADER.
4. INSTALL NEW PLUMBING FIXTURE AND RE-CONNECT EXISTING PLUMBING SERVICES TO NEW FIXTURE. REFER TO PLUMBING FIXTURES SCHEDULE FOR MORE DETAILS.
5. INSTALL DOMESTIC WATER HEATER ON HOUSEKEEPING PAD. PROVIDE COMMERCIAL DHW DRAIN PAN AND PIPE TO FLOOR DRAIN.
6. TIE CONDENSATE PIPE FROM COOLING COIL AND ERV TO FD-1.

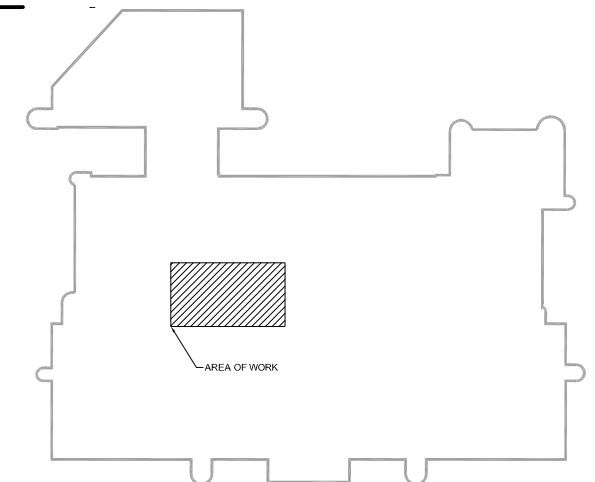


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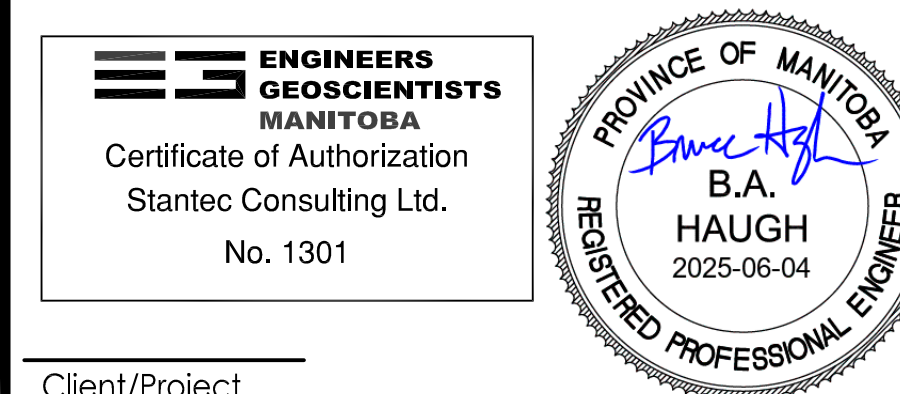
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Legend

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Permit-Seal



Client/Project

WINNIPEG TRANSIT MAINTENANCE FACILITY
OFFICE REDEVELOPMENT

421 OSBORNE ST. SOUTH, WINNIPEG, MB

Title

PLUMBING RENOVATION LAYOUT - PARTIAL PLAN A

Project No. 115421006	Scale As indicated	
Drawing No. M-111	Sheet 8 of 16	Revision 0

