City of Winnipeg **DRAIN** Transit Department Paint Booth Breathing Air System 0829720100-TS-G0001-00

DRAINAGE WASTE AND VENT PIPING-COPPER

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PART 1 GENERAL

1.1 Summary

- .1 Section Includes:
 - .1 The installation of drainage, waste and vent piping.

1.2 References

- .1 American Society for Testing and Materials International, (ASTM).
 - .1 ASTM B32-03, Specification for Solder Metal.
 - .2 ASTM B306-02, Specification for Copper Drainage Tube (DWV).

PART 2 PRODUCTS

2.1 Copper Tube and Fittings

- .1 Above ground sanitary vent Type DWV to: ASTM B306.
 - .1 Fittings.
 - .1 Cast brass: to CAN/CSA-B125.
 - .2 Wrought copper: to CAN/CSA-B125.
 - .2 Solder: tin-lead, 50:50 to ASTM B32.

PART 3 EXECUTION

3.1 Installation

- .1 Install in accordance with Canadian Plumbing Code, Provincial Plumbing Code and local authority having jurisdiction.
- .2 Provide cleanouts as required.

3.2 Testing

.1 Hydraulically test to verify grades and freedom from obstructions.

END OF SECTION