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<u>Change Notice – 2010 Manitoba Plumbing Code Interpretation</u>

Please be advised it is our office's interpretation of the 2010 Manitoba Plumbing Code (M.P.C) defined terms, the M.P.C intent statement of article 2.4.9.4 and the M.P.C amendment of article 2.4.9.4. The *sanitary building drain* shall extend to the locations as defined, effective Dec 1, 2017 this shall now replace the past practice of the 4" *sanitary building drain* installed to the closest *soil-or-waste stack* located in the building drainage system.

The sanitary building drain as defined in the current edition of 2010 M.P.C. means a building drain that conducts sewage to a building sewer from the most <u>upstream</u> soil-or-waste stack, branch or fixture drain <u>serving a water closet</u>.

To further clarify, if the lower level bathroom group is the most upstream in the building drainage system then the *sanitary building drain*, (Min 4") shall extend to the branch or fixture drain connection serving that water closet. If the *soil-or-waste stack* is the most upstream in the building drainage system then the *sanitary building drain*, (Min 4") shall extend to that *soil-or waste stack*. Cleanout requirements will remain unchanged; cleanouts shall be provided to permit the cleaning of the entire system and be the same size as the pipe it serves.

Please refer to the following intent statement and the amendment for M.P.C article 2.4.9.4 additionally the following defined terms in the 2010 M.P.C. for further clarification.

Intent Statement to article 2.4.9.4: To limit the probability that inadequate size will lead to flow restrictions, which could lead to drainage system back up, which could lead to unsanitary conditions, which could lead to harm to persons.

Manitoba Amendment to article 2.4.9.4: The size of a building drain shall be not less than 4 inches

Defined Terms: Sanitary Building Drain, Building Drain, Building Sewer, Soil-or-Waste Stack, Branch & Fixture Drain

For any questions or further clarification, please contact one of the plumbing inspectors.

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Planning, Property & Buildings Department Development Services City of Brandon

Cc: Greg Merke, Building Safety Manager