

VACUUM BREAKERS            NONE                    NONE                    NONE                    ASSE-1001

(2) SECTION 304.1.2 WATER SUPPLY SYSTEM MATERIALS

WATER SERVICE PIPING SHALL BE MADE OF ASBESTOS CEMENT PIPE, BRASS PIPE, OR COPPER PIPE, LEAD PIPE, CAST IRON WATER PIPE, GALVANIZED WROUGHT IRON PIPE, GALVANIZED OPEN-HEARTH IRON PIPE, OR GALVANIZED STEEL PIPE, OR PLASTIC PIPE WHICH SHALL BE OF POLYETHYLENE PE-TYPE III, 3406, AS DEFINED BY ASTM 1248-68, 160 LB. WORKING PRESSURE AND SHALL CONFORM TO THE COMMERCIAL STANDARD CS 255-63. COPPER TUBE WHEN USED UNDERGROUND SHALL NOT BE LESS THAN TYPE L WHERE A PUBLIC WATER SUPPLY IS USED AND NOT LESS THAN TYPE K WHERE A PRIVATE WATER SUPPLY IS USED. ALL THREADED FERROUS PIPE AND FITTINGS SHALL BE GALVANIZED OR CEMENT LINED. WHEN USED UNDERGROUND IN CORROSIVE SOIL OR FILL, ALL FERROUS PIPE AND FITTINGS SHALL BE COAL-TAR ENAMEL COATED AND THREADED JOINTS SHALL BE COATED AND WRAPPED WHEN INSTALLED.

(3) SECTION 304.1.3 WATER DISTRIBUTION SYSTEM PIPE

THE WATER DISTRIBUTION SYSTEM SHALL BE OF BRASS, OR COPPER PIPE, COPPER TUBE, GALVANIZED WROUGHT IRON PIPE, GALVANIZED OPEN-HEARTH IRON PIPE, GALVANIZED STEEL PIPE, OR TI-KROME STAINLESS STEEL, OR LEAD PIPE. COPPER TUBE USED UNDERGROUND SHALL HAVE A WEIGHT OF NOT LESS THAN COPPER WATER TUBE TYPE L AND ABOVEGROUND SHALL HAVE A WEIGHT OF NOT LESS THAN COPPER WATER TUBE TYPE M WHERE A PUBLIC WATER SUPPLY IS USED AND TYPE K UNDERGROUND AND TYPE L ABOVE GROUND WHEN A PRIVATE WATER SUPPLY IS USED.

(4) SECTION 304.2.1 ABOVEGROUND PIPING WITHIN BUILDING

SOIL AND WASTE PIPING ABOVEGROUND IN BUILDINGS SHALL BE OF BRASS PIPE, COPPER PIPE, COPPER TUBE D.W.V. WEIGHT OR HEAVIER, SERVICE WEIGHT OR HEAVIER CAST IRON SOIL PIPE, GALVANIZED OPEN-HEARTH IRON PIPE, GALVANIZED STEEL PIPE, LEAD PIPE, OR A.B.S. OR PVC-DWV SCHEDULE 40 OR HEAVIER PLASTIC PIPE MAY BE USED IN ANY BUILDING THREE (3) STORIES OR LESS, MAXIMUM FORTY-FIVE (45) LINEAR FEET OR LESS.

(5) SECTION 304.2.2 UNDERGROUND PIPING WITHIN BUILDING

ALL UNDERGROUND BUILDING SANITARY AND STORM DRAINS AND VENT PIPING SHALL BE NOT LESS THAN SERVICE WEIGHT CAST IRON. ALL CAST IRON PIPE AND FITTINGS SHALL BE BELL AND SPIGOT.

(6) SECTION 304.2.3 BUILDING SEWER

EVERY PART OF A BUILDING SEWER WITHIN FIFTY FEET (50') OF A PRIVATE SOURCE OF WATER SUPPLY (SUCH AS WELLS