1 FRAME—CAST IRON
2 COVER—CAST IRON
3 ARCH—CAST IRON
4 RAILS—304 STN. STL. (CAST IRON, THRU 14")
5 YOKE—CAST IRON
6 THRUST NUT—BRONZE
7 THREADED STEM—BRONZE
8 COLLAR—CAST IRON
9 STEM EXT BRKT—
10 STEEL EXT STEM MATL. AS REQ'D.
11 2" SQUARE OPERATING NUT
12 BRONZE SEAT

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NOTES:
1. FOR OUTLET PIPE DIAMETERS OF 12 INCHES OR LESS, USE 8 INCH SHEAR GATE, GREATER THAN 12 INCHES, USE 12 INCH SHEAR GATE.
2. AWWA C509 RESILIENT SEATED GATE VALVE MAY BE SUBSTITUTED FOR GATE PER ENGINEER'S APPROVAL.