ITEM NO. 110
RECYCLED WATER SYSTEM

110.1 DESCRIPTION: Any work done on the existing or proposed recycled water distribution system shall be accomplished with the SAWS Standard Specifications for Water, except as otherwise noted. All proposed contract documents must be reviewed and approved by SAWS Backflow Prevention personnel prior to the start of any work.

110.2 MATERIAL: All material used in the improvement, adjustment, removal and/or construction of the recycled water system shall meet SAWS Standard Specifications for Water requirements and standards (i.e., uses of CSC pipe, trenching and excavation, etc.), except as otherwise noted, and must be wrapped or painted with pantone 512 color.

110.3 INSTALLATION: The installation of any recycle water system components shall be done in accordance with the SAWS Standard Specifications for Water, except as otherwise noted. Recycled Water mains shall also be installed at the TCEQ required separation distance between sewer and/or water mains as required by Texas Administrative Code (TAC) rules to include: The latest provision of 30 TAC § chapters 210, 290, and 217, or most applicable approved equal provision.

110.4 PAYMENT: All work shall be paid in accordance with the other applicable specifications.

- End of Specification -
2. INSTALLATION OF NON-GEARED GATE VALVE
WITH VALVE BOX AND EXTENSION

NOTES:
1. ALL VALVES FOR RECYCLED WATER MAINS SHALL OPEN LEFT (COUNTER CLOCKWISE).
2. ALL VALVE COVERS SHALL BE SQUARE AND SHALL INDICATE OPEN LEFT.