# **865 - SANITARY SEWERS**

## **865.1 DESCRIPTION**

All sewer construction shall be in accordance with requirements of the jurisdiction listed herein. All sewers, structures and appurtenances shall be located as shown on the plans and as determined by the Engineer.

# 865.2 MATERIALS

All materials used in the construction of sanitary sewers shall be in accordance with the "Construction and materials Specification" as prepared by the Johnson County Unified Wastewater Districts, and on file with the State of Kansas, Department of Health and Environment, Permit No. 20969. **865.3 CONSTRUCTION REQUIREMENTS** 

### a. Jurisdiction

Sanitary Sewer construction shall be in accordance with the "Construction and Materials Specification" as prepared by the Johnson County Unified Wastewater Districts, and on file with the State of Kansas, Department of Health and Environment, Permit No. 20969.

All sanitary sewer service line work shall conform to requirements of the Johnson County Unified Wastewater Districts Service Line Design and Construction Standards, and the most recent edition of the BOCA National Plumbing Code.

### **b.** Maintenance

The Contractor shall be responsible for keeping all debris and waste material out of sewers during sanitary sewer construction. Should any waste material, debris, earth or other foreign material enter sewers during adjustments or other construction operations, the Contractor shall be responsible for removal of such material and shall maintain sewer flow at all times.

# **865.4 MEASUREMENT AND PAYMENT**

The Engineer will measure the sanitary sewer pipe of specified type and size by the linear foot. The Engineer will measure each sanitary sewer manhole.

Payment for "Sanitary Sewer", "Sanitary Lateral Relocation" and "Manhole (Sanitary)" at the contract unit prices bid is full compensation for the specified work, including excavating (including rock if necessary), bedding, backfill, construction of ground water interruption barriers, cleanouts, and for furnishing all materials and fittings necessary to complete the work and shall include all costs in modifying the existing structures affected by this work.