



**SPECIAL PROVISION  
FOR  
SEWER AND SEWER MANHOLE DOCUMENTATION AND REPAIR**

**Pottawattamie County  
IM-NHS-029-3(171)48--03-78**

**Effective Date  
June 18, 2019**

**THE STANDARD SPECIFICATIONS, SERIES 2015, ARE AMENDED BY THE FOLLOWING MODIFICATIONS AND ADDITIONS. THESE ARE SPECIAL PROVISIONS AND THEY SHALL PREVAIL OVER THOSE PUBLISHED IN THE STANDARD SPECIFICATIONS.**

**150506.01 DESCRIPTION**

**A. General.**

1. This Special Provision specifies requirements for documenting the condition of existing sewer pipes and manholes, and repairing damage caused by construction activities. The locations of the sewer pipes and manholes are shown in the contract documents.
2. All manholes shall be located and delineated with safety fence prior to any construction activities. The safety fence shall remain until all construction is complete.
3. Do not drive over manholes.
4. Do not damage sewers or manholes from construction activities including but not limited to grading or excavation operations, wall construction, and bridge construction.
5. The Contractor shall give the Engineer a minimum 24 hours' notice prior to performing inspections.

**150506.04 MATERIALS.**

Materials for repairing sewer pipes and manholes shall comply with Section 4149 of the Standard Specifications.

**150506.03 CONSTRUCTION.**

**A. Pre-Construction Inspection.**

Video the sewer pipes and manholes per Section 2504 of the Standard Specifications.

**B. Post-Construction Inspection.**

Video the sewer pipes and manholes per Section 2504 of the Standard Specifications.

**C. Submittals.**

1. Submit any notes along with videos to the Engineer for review.
2. The Engineer will review the submitted information within 30 days from the submittal date.
3. Engineer will review and determine if damage to sewer pipes and/or manholes has occurred.

**D. Repair.**

1. If Engineer determines that repairs are required, repairs shall be made that conform to standard repair and/or replacement methods in Sections 2435, 2503, and 2504 of the Standard Specifications.
2. Repair methods and or replacement methods shall be approved by the Engineer before work may commence.

**150506.04 METHOD OF MEASUREMENT.**

Sewer and Manhole Documentation will not be measured for payment and will be paid at the lump sum price bid.

**150506.05 BASIS OF PAYMENT.**

- A. The contract price for Sewer and Manhole Documentation shall be full payment for all materials and labor costs involved in providing inspections, documentation, and submittals.
- B. Any repairs, up to and including replacement, shall be completed by the Contractor at no cost to the Contracting Authority.