

DIVISION II  
CONSTRUCTION AND MATERIAL SPECIFICATIONS

LIBRARY

KANSAS CITY METROPOLITAN CHAPTER  
OF THE AMERICAN PUBLIC WORKS ASSOCIATION

This library shall be the repository for specification special provisions. For complete specifications that supplement or rewrite the existing specifications, the format should follow the standard template. For modifications to existing specifications, alternative formats are acceptable. An example is included below. The *Title* of each section should reflect specific information that clearly identifies the owner/creator and the specification topic.

**L- 1100            GENERAL CONDITIONS**

- L – 1100.01 *Title*
  - Scope
  - Referenced Standards
  - Definitions
  - Submittals
  - Materials
  - Construction
  - Method of Measurement
  - Basis of Payment
- L – 1100.02 *Title*

**L – 2100            GRADING & SITE PREP**

- L – 2100.01 *Title*

**L – 2150            EROSION CONTROL**

- L – 2150.01 *Title*

**L – 2200            PAVING**

- L – 2200.01 *Title*

**L – 2300            INCIDENTAL CONSTRUCTION**

- L – 2300.01 *Title*

**L – 2400            SEEDING & SODDING**

- L – 2400.01 *Title*

**L – 2500            SANITARY SEWERS**

- L – 2500.01 *Title*

**L – 2600            STORM SEWERS**

- L – 2600.01 *Title*

**L – 2700            STRUCTURES**

- L – 2700.01 *Title*

**L – 2800            STREET LIGHTS**

- L – 2800.01 *Title*

**L – 2900            WATERLINES**

- L – 2900.01 *Title*

**EXAMPLE**

## **SECTION L – 2200.01 Belton Paving – Subgrade Preparation Roll Testing**

The City of Belton hereby adopts Section 2200 of the Kansas City Metropolitan Chapter of APWA Construction and Material Specifications, current edition. The following additions, deletions and/or revisions are adopted as a part of Section 2200 for use within Belton.

### **2201 SUBGRADE PREPARATION:**

Replace section 2201.3.E Roll Testing with the following:

Following the completion of subgrade preparation and prior to the placement of curb, curb & gutter, or any asphalt or concrete, the Contractor shall provide a loaded tandem dump truck, carrying a ticketed 72,000 lbs. gross weight, for use in proof rolling the subgrade. Tires shall be inflated to a minimum pressure of 70 pounds per inch and a maximum pressure of 90 pounds per square inch. The loaded dump truck will roll over the subgrade where the proposed concrete curb, shoulder, and roadway or trail is to be placed. The proof roll truck shall roll over areas being tested at two miles per hour. The width of proof roll area shall include 2' back of curb across the road bed to 2' back of curb, or in the case of a road or trail with shoulders, from outside shoulder edge to outside shoulder edge.

This testing will be done by the Contractor, and will be in addition to the applicable moisture and density testing.

The truck shall proceed slowly along each traffic lane, allowing the Engineer to walk alongside and observe the results. Subgrade that does not yield or pump is considered passing and suitable for concrete or asphalt placement. Any defective areas found pumping or rutting shall be corrected and then proof roll tested.

The Contractor shall give the inspector 48 hours' notice to schedule the proof roll test.

The Contractor will be required to trim trees that are in the way of the paving operation and responsible for any damage to the trees.

**END OF SECTION**