Section 105 of the Standard Specifications is hereby revised for this project.

Revise Subsection 105.02 (b) as follows:

4th paragraph shall be revised as shown:

The first sheet or page of each set of shop drawings, working drawings, and other submittals shall be stamped “Approved for Construction” and signed or electronically sealed by the Contractor. Submittals shall be made in complete packages which will allow the Engineer to properly review them for general compliance with the Contract and to effectively evaluate the proposed methods of construction. The allowed time for review shall not begin until such submittals are complete.

5th paragraph shall include a new 1. as shown:

The format of the shop drawings, working drawings, and other submittals shall be as follows:

* 1. Electronic shop drawings and working drawings are preferred.

and old 6. /new 7. shall be revised to include:

1. The shop drawings, working drawings, other submittals and all revisions shall be signed and electronically sealed for the Contractor, by a professional engineer registered in the state of Colorado when required by the specifications. Submittals without the required signature and seal will not be accepted and will be returned to the Contractor without action.

And the 6th paragraph shall be revised to include:

Table 105-1 which summarizes the minimum required submittals is included at the end of subsection 105.02. Table 105-1 lists submittals in one location for information. The table clarifies the type of submittal and whether the Contractor’s Engineer must sign and electronically seal the submittal. Table 105-1 may not be all inclusive. The Contractor shall provide all submittals required by the Contract, including those not listed in the table.

Revise Table 105-1 as shown:

**Table 105-1**

**SUMMARY OF CONTRACTOR SUBMITTALS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Section No.** | **Description** | **Type** | **Contractor P.E. Seal Required?** |
| 504 | MSE Walls (Contractor Alternative) | Shop Drawing | Yes |
| 504 | MSE Walls (Default Design) | Shop Drawing | No |
| 508 | Timber Structures | Shop Drawing | No |
| 509 | Steel Structures | Shop Drawing | No |
| 512 | Bearing Devices Type II | Shop Drawing | No |
| 512 | Bearing Devices Type III | Shop Drawing | Yes |
| 514 | Pedestrian and Bikeway Railing | Working Drawing | No |
| 518 | Expansion Devices: 0-4" | Working Drawing | No |
| 518 | Expansion Devices: 0-6", 9", 12". | Shop Drawing | Yes |
| 601 & 618 | Precast Panel Deck Forms | Working Drawing | No |
| 601 | Permanent Steel Bridge Deck Forms | Working Drawing | Yes |
| 601 | Falsework | Working Drawing | Yes |
| 602 | Reinforcing Steel | Working Drawing | No |
| 606 | Bridge Railing | Working Drawing | No |
| 607 | Sound Barriers (Alternative) | Shop Drawing | Yes |
| 607 | Sound Barriers (Default Design) | Working Drawing | No |
| 613 | Light Standards (Low Mast) | Working Drawing | Yes |
| 613 | Light Standards (High Mast) | Working Drawing | Yes |
| 614 | Overhead Sign Structures | Shop Drawing | Yes**\*** |
| 614 | Variable Message Signs (Cabinet and tilting bracket) | Working Drawing | Yes |
| 614 | Traffic Signal Pole (Mast Arm) | Shop Drawing | No |
| 614 | Traffic Signal Pedestal Pole | Working Drawing | Yes |
| 614 | Traffic Signal Equipment | Working Drawing | No |
| 618 | Prestressed Concrete (Pre-tensioned) | Shop Drawing | Yes\* |
| 618 | Prestressed Concrete (Post-tensioned) | Shop Drawing | Yes\* |
| 618 | Steel Diaphragms between Prestressed Girders | Working Drawing | No |
| 628 | Pre-fabricated Pedestrian Bridges | Shop Drawing | Yes |
| \*An electronic P.E. seal is required where the Contractor has provided the design for the item, or performed engineering to modify the details shown on the plans. The P.E. seal is not required where complete details are provided on the plans.  |