**2017 Revision Summary**

**Standard Plan A-40.20-04 Bridge Paving Joint Seals** – Sheet 2 of 2 added; details added for clarity.

**Standard Plan B-5.20-02 Catch Basin Type 1** – Reinforcing callouts revised to provide clarification. Revisions made to adhere to Std. Plan drafting standards for consistency.

**Standard Plan B-5.40-02 Catch Basin Type 1L** – Reinforcing callouts revised to provide clarification. Revisions made to adhere to Std. Plan drafting standards for consistency.

**Standard Plan B-5.60-02 Catch Basin Type 1P (for Parking Lot)** – Revisions made to adhere to Std. Plan drafting standards for consistency.

**Standard Plan B-10.40-01 Catch Basin Type 2 with Flow Restrictor** – Plan revised to add Notch Weir Detail and associated callouts.

**Standard Plan B-10.70-00 Catch Basin – PVC (New Plan)** – Plan added to provide alternative material option for catch basins.

**Standard Plan B-15.60-02 Manhole Type 3** – Revised Table, Maximum Knockout Size for 120” diameter manhole.

**Standard Plan B-25.60-01 Concrete Inlet** – Reinforcing callouts revised to provide clarification. Revisions made to adhere to Std. Plan drafting standards for consistency.

**Standard Plan B-30.10-02 Rectangular Frame (Reversible)** – Plan revised to clarify material requirement for grate hardware, revised note 2 and Bolt-Down Detail callout.

**Standard Plan B-30.20-03 Rectangular Solid Metal Cover** – Plan revised to clarify material requirement for grate hardware, revised note 1 and added Bolt-Down Details.

**Standard Plan B-30.30-02 Rectangular Vaned Grate** – Plan revised to clarify material requirement for grate hardware, revised note 1 and added Bolt-Down Details.

**Standard Plan B-30.40-02 Rectangular Bi-Directional Vaned Grate** – Plan revised to clarify material requirement for grate hardware, revised note 1 and added Bolt-Down Details.

**Standard Plan B-30.50-02 Rectangular Herringbone Grate** – Plan revised to clarify material requirement for grate hardware, revised note 1 and added Bolt-Down Details.

**Standard Plan B-30.90-02 Miscellaneous Details for Drainage Structures** – Plan revised to add size options for Slab Tops. Clarification (limit) for vertical distance for prefabricated Ladder Detail. Size options added to Rectangular Adjustment Section detail. Diamond note 1 is revised to add alternate to steel reinforcing. Added note to Circular Adjustment Section detail.

**Standard Plan B-40.40-02 Frame and Dual Vaned Grates for Grate Inlet** – General note 2 revised and cap screw callout revised.

**Standard Plan B-45.20-01 Drop Inlet Type 1** – revise incorrect dimension on Grate Support Detail.

**Standard Plan B-45.40-01 Drop Inlet Type 2** – revise incorrect dimension on Grate Support Detail.

**Standard Plan B-55.20-01 Pipe Zone Bedding and Backfill** – Pipe material option added to metal pipe detail (Title).

**Standard Plan B-70.60-01 Flared End Sections** – Sheet 2 of 2 added, Design(s) A, B, & C details moved to sheet 2. Smooth Tapered Sleeve Detail added.

**Standard Plan B-90.40-01 Concrete Thrust Block** – sub-titles added for clarity to Offset and Bend details.

**Standard Plan C-16a Traffic Barrier Shoulder Widening~ For Shoulders 8.0’ and Wider** – Plan title revised. General Notes revised to update plan reference and refer to contract document for locations. All views revised to focus on area from face of barrier and shoulders.

**Standard Plan C-20.10-04 Beam Guardrail Type 31** - General Notes revised to update plan references.
Standard Plan C-20.11-00 Beam Guardrail Type 31 Components (New Plan) – New plan to depict Type 31 components previously unaddressed (Thrie Beam).

Standard Plan C-20.40-06 Beam Guardrail Type 31 Placement 12’ – 6”, 18’ – 9” or 25’ – 0” Span – Revised callout regarding the headwall for consistency.

Standard Plan C-22.16-06 Beam Guardrail Type 31 ~ Buried Terminal Type 2 – Clarifications added to address confusion experienced by users in interpretation of plan.

Standard Plan C-22.40-06 Beam Guardrail Type 31 Non-Flared Terminal (All Posted Speeds) – Plan is being revised to depict approved non-flared terminals. Plan also offers guidance for use of WSDOT QPL and RAM for other approved terminals.

Standard Plan C-22.45-02 Beam Guardrail Type 31 Non-Flared Terminal (Posted Speed 45 MPH and Below) – Plan is being revised to depict approved non-flared terminals. Plan also offers guidance for use of WSDOT QPL and RAM for other approved terminals.

Standard Plan C-23.60-04 Beam Guardrail (Type 31) Anchor Type 10 – Note 2 is revised, in lieu of referencing another plan for items not addressed on the plan; Sheet 2 is added to cover those items and referenced in the note. Note 9 has been added. Callout for pipe sleeve is revised.

Standard Plan C-40.18-03 Barrier Placement ~ Cable Barrier Shielding for Redirectional Landform – Plan is being revised to provide additional clarification.

Standard Plan F-10.18-01 Roundabout Cement Concrete Curbs – Note 1 is revised to address observed performance problems. Note 2 is added as an option, if applicable. Key Note 2 is added to the Legend and key note callouts are added to curb detail. Subtitles;“Rolled Curb” have been added to views to match language in the Design Manual.

Standard Plan G-24.50-04 Steel Sign Support Types ST-1 – ST-4 Installation Details – Detail B is revised, washer sizes and guidance is revised for clarify. Type ST-4, remove corner bolt option. Depict flange shoulder bolts in views for clarity.

Standard Plan G-70.20-04 Sign Bridge (Truss-Type) Foundation Type 1 – Revision involves changing the Stamping Authority (engineer sealing the plan) from the Traffic engineer to the Structural engineer.

Standard Plan G-70.30-04 Sign Bridge (Truss-Type) Foundation Types 2 & 3 – Revision involves changing the Stamping Authority (engineer sealing the plan) from the Traffic engineer to the Structural engineer.

Standard Plan G-90.10-03 Overhead Sign Bracing and Mounting – Revised to add clarity to detailing of the Vertical Brace/Z-Bar connection. Attachment hardware sizes (Bolt and associated hardware) are revised per SME.

Standard Plan G-90.20-05 Overhead Sign Mounting (Monotube Structure) – Bolt Detail revised, Bolt length has been removed from the callout per stamping authority (BSO).


Standard Plan J-40.36-02 Nema 4X Non-Adjustable Flush-Mount Junction Box – Box revised dimensionally, plan views reorganized. Plan depicts structural elements, grounding system elements moved to new plan.


Standard Plan J-50.05-00 Loop Splice Details (New Plan) – Plan depicts typical splice detailing for loop systems.

Standard Plan J-50.11-01 Type 2 Induction Loop – Plan is revised to provide clarity to labeling system components.
Standard Plan J-50.12-01 Type 3 Induction Loop – Plan is revised to provide clarity to labeling system components.


Standard Plan M-11.10-02 Railroad Crossing Layout – Standard Symbol – Layout, dimension from transverse line to crossing symbol is revised.

Standard Plan M-12.10-00 Roundabout Pavement Marking Plan (New Plan) – Formerly Plan Sheet Library Detail PM-1.1. PM-1.1. Roundabout Pavement Marking Plan is converted to a Standard Plan due to frequency of use.

Standard Plan M-24.65-00 BMP Delineation Linear Type (New Plan) – Pavement marking details.


Standard Plan M-40.30-01 Guide Post Placement Grade intersection – Reflective sheeting for Types G1 & G2 colors are revised from green to white.