

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 G-90.30-04 Overhead Sign Mounting (Truss Structure) – Add reference for detailing of Z-Bar Connection.

Standard Plan J-10.25-00 Transformer Cabinet (480V/240V – 240V/120V) (New Plan) – New Transformer Cabinet plan.

Standard Plan J-28.70-03 Steel Light Standard Wiring Detail – Plan reference updated. Sheet 2 added for detailing.

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-40.37-02 Nema 3R 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-45.36-00 Nema 3R and 4X Flush-Mount Junction Box – Grounding – Plan depicts grounding system for flush-mount Junction Boxes.

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 J-50.15-01 Induction Loop Details – Plan revised to add splice detailing.

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-24.66-00 BMP Delineation Underground and Pond 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.