2019 Standard Plan Revision Summary


Standard Plan C-1b Beam Guardrail Posts and Blocks – Plan is revised to note optional hole size in w-beam steel post. Revise General note 4.

Standard Plan C-2c Guardrail Placement Median Bull Nose – Plan views are revised to reflect current guidance.

Standard Plan C-4f Beam Guardrail Bull Nose Terminal – Plan is revised to add references and callouts as needed to provide clarifications. Grading Plan is revised to provide clarification. Slope callouts are added to post elevation details.

Standard Plan C-20.10-05 Beam Guardrail Type 31 – Steel post detail is revised to note optional hole size in steel post. General note 6 is added. Slope/Embankment table is revised.

Standard Plan C-20.14-04 Beam Guardrail Type 31 Placement (Cases 1-31, 2-31 & 3-31) – General note 3 is revised. Callouts revised for consistency among guardrail related plans. Case 2-31 pay limit dimension at center is revised to mid-splice locations. Case 3-31, dimensioning between RR signal support and guardrail is revised (face of guardrail).

Standard Plan C-20.18-03 Beam Guardrail Type 31 Placement (Cases 10A-31, 10B-31 & 10C-31) – General note 1 is revised. Callouts revised for consistency among guardrail related plans. All cases, dimensioning between fixed feature and guardrail are revised.


Standard Plan C-20.40-07 Beam Guardrail Type 31 Placement 12’ – 6”, 18’ – 9”, or 25’ – 0” Span – Plan is revised to provide policy clarity to all views and sections, additional section has been added. General notes are revised to provide clarity and General note 4 is added. References to general notes added to callouts.

Standard Plan C-20.41-02 Box Culvert Guardrail Steel Post – Type 31 – Plan is revised to note optional hole size in w-beam steel post. Box Culvert Post view, dimension for overall length of post assembly (post and base) is revised to 41” MIN. General notes 3 and 4 added. Note references added to callouts in several views.

Standard Plan C-20.45-02 Beam Guardrail Type 31 DS (Double Sided) (W-Beam) – Steel post detail is revised to accommodate hole size option and to provide dimensioning.

Standard Plan C-22.40-07 Beam Guardrail Type 31 Non-Flared Terminal (All Posted Speeds) – Plan is revised to add reference callout to plan view. Embankment widening revised and slope callout added for clarity. Dimension of system lengths are revised. General note 6 (tapers listed) are revised.

Standard Plan C-22.45-04 Beam Guardrail Type 31 Non-Flared Terminal (Posted Speed 45 MPH and Below) – Plan is revised to add reference callout to plan view. Embankment widening revised and slope callout added for clarity. Dimension of system lengths are revised. General note 6 (taper listed) is revised.

Standard Plan C-24.10-02 Guardrail Connection to Bridge Rail or Concrete Barrier – E Connection Detail has been removed. Note: E Connection Detail will be offered as a detail on the Plan Sheet Library for future use and reference.
Standard Plan C-25.26-04 Beam Guardrail (Type 31) Transition Section Type 23 – Dimensioning at guardrail connection to bridge end is revised (dimension is from ground line to top of w-beam).

Standard Plan C-25.80-05 Beam Guardrail Type 31 to Beam Guardrail Type 1 Adaptor – Callouts added to provide clarity. General notes are revised.

Standard Plan C-60.10-00 Concrete Barrier Type F (New Plan) – Plan provides guidance for a Concrete Barrier Type F. Design is per barrier crash tested as part of the MASH Implementation.

Standard Plan D-10.20-01 Reinforced Concrete Retaining Wall Type 3 and 3SW – General Note 6 is revised to reflect current design criteria.

Standard Plan D-10.25-01 Reinforced Concrete Retaining Wall Type 4 and 4SW – General Note 6 is revised to reflect current design criteria.

Standard Plan G-24.50-05 Steel Sign Support Types ST-1 - ST-4 Installation Details – Buried depth Table added for clarity.


Standard Plan G-60.10-04 Cantilever Sign Structure (Truss-Type) (Retired) - Per the Stamping Authority this plan is retired.

Standard Plan G-60.20-02 Cantilever Sign Structure (Truss-Type) Foundation Type 1(Retired) - Per the Stamping Authority this plan is retired.

Standard Plan G-60.30-02 Cantilever Sign Structure (Truss-Type) Foundation Type 2 (Retired) - Per the Stamping Authority this plan is retired.

Standard Plan G-70.10-03 Sign Bridge (Truss-Type) (Retired) - Per the Stamping Authority this plan is retired.

Standard Plan G-70.20-04 Sign Bridge (Truss-Type) Foundation Type 1 (Retired) - Per the Stamping Authority this plan is retired.

Standard Plan G-70.30-04 Sign Bridge (Truss-Type) Foundation Type 2 & 3 (Retired) - Per the Stamping Authority this plan is retired.

Standard Plan I-30.16-01 High Visibility Silt Fence with Backup Support – General note 1 revised. Splice Detail has been revised.

Standard Plan I-30.17-01 High Visibility Silt Fence – General note 1 revised. Splice Detail has been revised.

I-30.30-02 Wattle Installation on Slope – Revised Wattle Spacing Table. Plan View, stake spacing is revised to 24” O.C. Wattle Detail, depth dimension is revised to read: “1/3 Diameter of wattle”.


Standard Plan I-30.60-02 Erosion Control Details Coir Log Placement – Add Coir Log Spacing Table.
Standard Plan J-10.20-02 Service Cabinet Type B Modified (0 - 200 amp Type 120/240 Single Phase) – Plan is revised to ease constructability and to ensure feeder conduits do not hinder components and pathways within the enclosure.

Standard Plan J-20.10-04 Accessible Pedestrian Pushbutton Post (PPB) and Foundation – Dimensional clarification added. Conduit (1” Diam.) stub-out should be 2” in length.


Standard Plan J-28.10-02 Steel Light Standard – Plan is revised to update subject matter to current WSDOT policy (preferred standards). Content removed will be offered as detailing in the Plan Sheet Library.

Standard Plan J-40.40-02 Nema 4X Junction Box in Sidewalk located on Structure – Plan is revised to ease constructability.

Standard Plan J-50.10-01 Type 1 Induction Loop – Plan depicts components for Type 1 Induction Loop system layout and detailing.

Standard Plan J-50.11-02 Type 2 Induction Loop – Plan depicts components for Type 2 Induction Loop system layout and detailing.

Standard Plan J-50.12-02 Type 3 Induction Loop – Plan depicts components for Type 3 Induction Loop system layout and detailing.

Standard Plan J-50.13-00 Metering and Data Induction Loops (New Plan) – Plan depicts system placements for metering and data induction loops and installation detailing.

Standard Plan J-50.18-00 Induction Loop Wiring Details (New Plan) – Plan depicts metering and data induction loop wiring details.

Standard Plan J-50.19-00 Metering and Data Induction Loop Wiring Details (New Plan) – Plan depicts metering and data induction loop system wiring details.

Standard Plan J-60.14-01 Stainless Steel Channel Mounting Details on Column or Pole – Plan is revised to update plan references. (StdPlan GSP entry incorporation)

Standard Plan K-80.30-00 Alternative Temporary Concrete Barrier (F-Shape) (Retired) - Per the Subject Matter Expert, this plan is retired.

Standard Plan M-11.10-03 Railroad Crossing Layout – Plan is revised to provide clarity to pavement marking placement.

Standard Plan M-15.10-02 Crosswalk Layout – Plan is revised to clarify crosswalk width dimension.
Standard Plan M-24.50-00 Roundabout Traffic Arrows (Retired) - Per the Subject Matter Expert, this plan is retired.