

## IDS - REVISION HISTORY

Deleted reference to 6th Edition from **AASHTO LRFD Bridge Design Specifications** in Design Criteria throughout the **Instructions for Design Standards**.

[Index 240](#) ..... New IDS.

[Index 270](#) ..... New IDS.

[Index 289](#) ..... Added clarification on the depth of fill for design (Max. & Min).

[Index 420](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 421](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 422](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 423](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 424](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 425](#) ..... Corrected Design Criteria to TL-5 to match DESIGN ASSUMPTIONS AND LIMITATIONS Paragraph 1. Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 470](#) ..... Added paragraph on consideration of scuppers. Clarified reference to Dim. B location for wide curbs.

[Index 519](#) ..... New IDS for 2016. Changes indicated are revisions from initial DSR release.

[Index 521](#) ..... Updated Index numbers referenced (850 to 852, and 860 to 862). Added "Label steps by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 810](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 811](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 812](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.

[Index 820](#) ..... Changed Title (Index Title Changed). Changed Special Height Bicycle Railing to 48". Added "by name or Index number" to PLAN CONTENT REQUIREMENTS. Changed Pay Item Number for Bullet Rails (515-4).

- Index 821** ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard. Changed Pay Item Numbers to 515-4.
- Index 822** ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard. Changed Pay Item Numbers to 515-4. Deleted Triple Rail payment item.
- Index 851** ..... Clarified Control Drawing requirements. Changed SHBR from 54" to 48"
- Index 852** ..... Clarified plan content requirements. Changed SHBR from 54" to 48" (Text, Data Table Cell, and Payment).
- Index 861** ..... Clarified Control Drawing requirements. Changed SHBR from 54" to 48"
- Index 862** ..... Changed special height railing from 54" to 48" (Text, Data Table Cell, and Payment). Updated coating specification.
- Index 870** ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- Index 880** ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- Index 5200** ..... Reversed soil type numbers to match Foundation Tables. Loose Granular Soil = Type 1, and Medium Dense = Type 2. Updated Data Table Cells.
- Index 5210** ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- Index 5211** ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- Index 5250** ..... Corrected pay item information.
- Index 6011** ..... Added toe berm widths for SCHEMES 1,2 & 3.
- Index 11200** ..... Updated Pay Item Number; editorial changes.
- Index 11300** ..... New IDS.
- Index 11310** ..... Updated Pay Item Numbers and Data Table Cell for Drilled Shaft Foundations. Added reference to Index 11300 and PPM Chapter 7.
- Index 11320** ..... Added references to PPM Volume 1, Chapters 2, 7, 23 and Index 11300. Updated Pay Item Number.
- Index 11860** ..... Added soil criteria and Note 8 from Index Sheet 5 of 8 (impact test). Deleted total mass requirement from Design Assumptions and Limitations. Deleted requirement to cross reference Standard by number in PLAN CONTENT REQUIREMENTS. Updated Pay Item Number.
- Index 11861** ..... New IDS.

- [Index 11870](#) ..... Added maximum sign width, reference to Index 11860, and wind speed recurrence interval. Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard. Updated Pay Item Number.
- [Index 17502](#) ..... Design Assumptions and Limitations: Added "Poles are designed for up to a 6 mil galvanization thickness". Added soil and foundation information from the Index (changed saturated soil to submerged). Added paragraph and table pertaining to sloped finished grades.
- [Index 17505](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard. Added Pay Item Number and design wind speed intervals. Changed Payment Description.
- [Index 17515](#) ..... Completely revised Design Assumptions and Limitations. Added Foundation and Design Luminaire information from Index. Updated Pay Item Number.
- [Index 17723](#) ..... Added soil properties and boring note from Index.
- [Index 17745](#) ..... Updated Data Table Cell.
- [Index 17900](#) ..... New IDS.
- [Index 18111](#) ..... Design Assumptions and Limitations: Added Paragraph and Table pertaining to sloped finished grades. Changed saturated soil to submerged.
- [Index 18113](#) ..... Design Assumptions and Limitations: Added Paragraph and Table pertaining to sloped finished grades. Changed saturated soil to submerged.
- [Index 20010](#) ..... Added guidance for minimum "DIM P" and value increments.
- [Index 20120](#) ..... Changed Plan Content Requirements, 4th paragraph to "Show strands in the outermost positions of the lowest row to support Bars D." Added guidance for minimum "DIM P" and value increments.
- [Index 20199](#) ..... Added clarification that vertical curve geometry is the effective alignment along the CL of the beam, which may be different from the CL of the span.
- [Index 20210](#) ..... Added guidance for minimum "DIM P" and value increments.
- [Index 20299](#) ..... Add clarification that vertical curve geometry is the effective alignment along the CL of the beam, which may be different from the CL of the span.
- [Index 20510](#) ..... Clarified that the skew angle for pad selection is the Bearing Skew Angle.
- [Index 20600](#) ..... Updated Data Table Cell.

- [Index 20654](#) ..... Updated Data Table Cell.
- [Index 20660](#) ..... Updated Data Table Cell.
- [Index 20900](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- [Index 20910](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- [Index 21100](#) ..... Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard.
- [Index 21110](#) ..... Added clarification on neglecting creep and shrinkage when sizing the joint opening and movement. Added "by name or Index number" to PLAN CONTENT REQUIREMENTS to replace requirement to cross reference Standard. Changed "Index" to "IDS" under Instructions 1.
- [Index 21200](#) ..... Added design loads (from Index Sheet 3-Note 3) and Anchor bolt diameter by Load Case information (Sheet 3 Note 4). Added Commentary on Corral Shape conflict.
- [Index 21210](#) ..... Added MASH to Design Criteria. Clarified which Traffic Railing Indexes are applicable, and non-standard traffic Railings approved by SDO per SDG 6.7.4
- [Index 21252](#) ..... Updated Data Table Cells.
- [Index 21600](#) ..... Changed Design Assumptions and Limitations to "Triple" Single truss configuration for FL-120 and HS-25-44 loading.
- [Index 21800](#) ..... Added reference to Specification Sections 452,453, 462 938 and 960. Completely revised Plan Content Requirements. Added Figures.