

Standard Plans Index	Description
102-200	<p>Sheet 1: Changed the bridge design type in General Notes.</p> <p>Sheet 2: Removed double bearing note.</p> <p>Sheet 3: Corrected the raker beam connection; Removed double bearing notes.</p> <p>Sheet 4: Removed double bearing notes and details.</p> <p>Sheet 5: Removed double bearing notes and details.</p> <p>Sheet 6: Added slight gap between beam stops and beam.</p>
102-201	<p>Sheet 2: Updated guardrail backplate details to add clarifying information and remove errors.</p>
102-600	<p>All Sheets: Redeveloped and renumbered.</p> <p>Sheet 1: Updated the Table of Contents; Updated General Note 2; Updated Table 2 to include the example "L" values from the Quick Reference Sheet; Added Symbols from Sheet 11.</p> <p>Sheet 2: Updated the OVERHEAD WORK Option 4 and 5 notes.</p> <p>Sheet 3: Updated the SPEED REDUCTION SIGNING detail and notes, Moved the SPEED REDUCTION SIGNING detail to Sheet 6.</p> <p>Sheet 4: Updated the FLAGGER CONTROL notes and moved to Sheet 3; Updated the SURVEY WORK ZONES notes; added new detail; moved to Sheet 6. Moved GROOVED PAVEMENT AHEAD SIGN to Specifications 102-5; Moved SIGNS notes to Sheet 6 (New Sheet 4).</p> <p>Sheet 5: Updated the Notes -Deleted Notes 3 and 4; Moved Notes 5-9 to Specification 990-8.1.</p> <p>Sheet 6: New Sheet 4 - Added the SIGNS notes from Sheet 4; Deleted Signs W22-1, W22-2, and W22-3; Changed title to "WORK ZONE SIGNS".</p> <p>New Sheet 6: SURVEY WORK ZONES - DETAILS AND NOTES (New Detail); SPEED REDUCTION SIGNING - DETAILS AND NOTES (Moved from Sheet 5).</p> <p>Sheet 7: Updated the notes for the ADVANCE WARNING ARROW BOARDS and SITE ROAD INTERSECTING THE WORK ZONE; Moved the MANHOLES/CROSSWALKS/JOINTS notes and moved to Sheet 8; Moved SIGNALS and TRUCK/TRAILER-MOUNTED ATTENUATORS Notes to Sheet 3; Moved CHANNELIZING DEVICES Notes to Sheet 10.</p>

<p>102-600 (Cont.)</p>	<p>Sheet 8: Updated the DROP-OFF CONDITION Notes and Table; Changed Note 5 in the TRAVEL LANE TREATMENT FOR MILLING OR RESURFACING; Added the MANHOLE/CROSSWALKS/JOINTS DETAILS from Sheet 7.</p> <p>Sheet 9: Added New AUXILIARY LANE CLOSURE detail; Updated the detail and notes for the PLACEMENT OF BUSINESS ENTRANCE SIGNS AND CHANNELIZING DEVICES AT BUSINESS ENTRANCE; Renamed FIXED (SURFACE MOUNTED) CHANNELIZING DEVICES to FIXED CHANNELIZING DEVICES; Added new note; Updated the detail and moved to Sheet 10; TEMPORARY LANE SEPARATOR - Moved Note 1, 3, 4, and 5 to Specification 102-9.16; Deleted Note 2.</p> <p>Sheet 10: Moved CHANNELIZING DEVICES Notes 7 to Specification 990-13 and Note 9 to Specification 990-14; Deleted TEMPORARY BARRIER Note 1 and Moved Note 2 to Specification 102; Deleted PEDESTRIAN LONGITUDINAL CHANNELIZING DEVICES details; Added FIXED CHANNELIZING DEVICES from Sheet 9.</p> <p>Sheet 11: Moved the SYMBOLS to Sheet 1.</p>
<p>102-602</p>	<p>Sheet 1: Changed "Notes" To "General Notes"; Added General Note 10 "Shadow Vehicle required..."</p> <p>Sheet 2: Added Shadow Vehicle, Attenuator and Buffer dimension to the MULTILANE ROADWAY-SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY detail; Added the Shadow Vehicle and Attenuator to the Symbols.</p>
<p>102-604</p>	<p>Sheet 1: Removed note 6 "District Traffic Operations Engineer must approve temporary signal phasing modifications prior to beginning or work". Added note to Specification 102-9.</p>
<p>102-606</p>	<p>Sheet 1: Removed Note 2 "District Traffic Operations Engineer must approve the installation and timing of temporary signals modifications prior to beginning or work. Adjust timing based on changing field conditions as approved by the Worksite Traffic Supervisor. Obtain approval from the District Traffic Operations Engineer for any timing changes that are either reoccurring or last longer than 24 hours". Added note to Specification 102-9.</p>
<p>102-607</p>	<p>Sheet 1: Deleted "Flashing" from the Arrow Board Mode.</p>

102-613	<p>Sheet 1: Added Shadow Vehicle and Attenuator to the detail; Added General Note 8 "Shadow Vehicle required..."; Added the Shadow Vehicle and Attenuator to the Symbols.</p> <p>Sheet 2-4: Added Shadow Vehicle and Attenuator to the detail; Added the Shadow Vehicle and Attenuator to the Symbols.</p>
102-615	Sheet 1: Deleted Note 3 and added to Specification 102-9.
102-680	Sheet 1: Removed Note 2 and added note to Specification 102-9.
400-090	Sheet 1: Updated Note 9 into 2 notes.
415-010	Sheet 1: Added new bar bend type.
425-060	Sheet 2: EDITORIAL - Revise both Section A-A Details to show the short side #5s in the slab on the bottom of the long side #4s.
455-001	Sheet 1: Changed Class V (Special) concrete to Class V.
455-030	Reverted to the previous version of the Standard.
455-031	Reverted to the previous version of the Standard.
455-054	Sheet 1: Changed Class V (Special) concrete to Class V.
455-060	Sheet 1: Changed Class V (Special) concrete to Class V.
455-101	Sheet 1: Changed Class V (Special) concrete to Class V.
455-154	Sheet 1: Changed Class V (Special) concrete to Class V.
455-160	Sheet 1: Changed Class V (Special) concrete to Class V.
455-400	Sheet 1: Changed Class V (Special) concrete to Class V.
455-440	<p>Sheet 1: Changed Class V (Special) concrete to Class V.</p> <p>Sheet 2: Updated Dimension B which takes into account the latest FRP bar bending radius's; Removed note 5 which was only required because of dimension B.</p>
515-022	Sheet 3: Corrected the relative location and dimensions of the base plate and post with respect to the edge of the bullet rail.

521-001	<p>Sheet 1: Note 1 - Changed Concrete Surface Finish Class 3 to General Surface Finish; Note 7 - Clarified that doweled joint connection includes Wall Coping barriers.</p> <p>Sheet 2: Changed "NOTES" heading to "MEDIAN BARRIER NOTES" to clarify applicability throughout Index; Note 2 - Changed wording of "Space joints" to "Place joints" to clarify need for joints; Elevation - Removed junction slab callout; Note 5 - Replaced existing redundant note with "Minor Grade Separation" note.</p> <p>Sheet 13: Elevation - Added Wall Coping Barrier to callout at dowel connection; Changed "NOTES" heading to "SHOULDER BARRIER NOTES" to clarify applicability throughout Index.</p> <p>Sheet 19: Section A-A Option 'B' - Corrected height callout of 36" Height Traffic Railing to remove 1/16" CADD error.</p> <p>Sheet 20: Elevation - Added Wall Coping Barrier to callout at dowel connection.</p>
521-010	<p>Sheet 1: Section Views - Added barrier delineator placement details and callout; Note 9: Added explanation for how to locate barrier delineators with split barrier sections.</p>
521-512	<p>Sheet 2: Changed BILL OF REINFORCING STEEL table MARK A Type 1 to 7'-10" and TYPE 2 to 8'-10"; Changed dimension in BAR 5A TYPE 1 to 6'-0" and TYPE 2 to 7'-0".</p>
521-600	<p>Sheet 1: Added note to clarify the type of concrete for the CIP buildup above the wall. CIP buildup can be Class NS.</p>
521-610	<p>Sheet 2: Corrected 6 1/2" Asphalt dimension to be consistent at 6" with the other details and configurations; Added note to clarify the type of concrete for the CIP buildup above the wall. CIP buildup can be Class NS.</p> <p>Sheet 3: Corrected language in Note 9 which allows contractor to form stirrup out of a single bar rather than two. The note stated use a #5 but there are two conditions one for a #4 and one for #5. Adjusted the language accordingly.</p>
521-611	<p>Sheet 2: Added note to clarify the type of concrete for the CIP buildup above the wall. CIP buildup can be Class NS.</p>
521-620	<p>Sheet 2: Added note to clarify the type of concrete for the CIP buildup above the wall. CIP buildup can be Class NS.</p>
521-630	<p>Sheet 2: Changed footing depth below sidewalk to 18" from 10"; Updated the name of the barrier; Added note to clarify the type of concrete for the CIP buildup above the wall. CIP buildup can be Class NS.</p>

524-001	<p><i>All Sheets: Redeveloped and Reorganized Index, moved Specification language to Specifications.</i></p> <p><i>Sheet 1: Updated General Notes; Moved General Notes 2 and 8 to Specifications; Moved Note 5 to Sheet 3; Deleted Notes 10 and 11; Moved the PROFILE OF DITCH PAVEMENT AT LOCATIONS OTHER THAN JUNCTION WITH LATERAL DITCH details to Sheet 2; Moved ALTERNATE DITCH PAVEMENT details, MATTING FOR DITCH details, and WEEP HOLE ARRANGEMENT details to Sheet 3.</i></p> <p><i>Sheet 2: Moved FILTER FABRIC PLACEMENT AT CONCRETE STRUCTURE detail to Sheet 3.</i></p> <p><i>Sheet 3: (New Sheet).</i></p>
550-010	<p><i>Sheet 2: Changed the shim thickness at the base of the pole to indicate that it varies based on railing type.</i></p>
550-012	<p><i>Sheet 3: Changed the shim thickness at the base of the pole to indicate that it varies based on railing type.</i></p>
550-013	<p><i>Sheet 2: Changed the shim thickness at the base of the pole to indicate that it varies based on railing type.</i></p>
630-010	<p><i>Sheet 2: Changed the conduit to extend the run of conduit that exists in the barrier/traffic rail to the longitudinal end of the barrier/traffic rail.</i></p> <p><i>Sheet 4: Changed the conduit to extend the run of conduit that exists in the barrier/traffic rail to the longitudinal end of the barrier/traffic rail.</i></p>
641-010	<p><i>Sheet 1: Changed reference to Class V Special to Class V.</i></p> <p><i>Sheet 5: Added new sheet for a new 16 ft pole version P-IID.</i></p>
649-030	<p><i>Sheet 1: Changed columns in Arm and Base Plate table to consolidate cells with repeated information.</i></p>
700-010	<p><i>Sheet 1: Added New Note 1 - "Meet the requirements of Specification 700"; Delete General Notes 2 through 7: Renumber General Notes.</i></p> <p><i>Sheet 4: Updated Note 1.A. - Deleted Concrete Class.</i></p> <p><i>Sheet 6: Deleted General Note reference in the BACK-TO-BACK SIGN DETAIL.</i></p> <p><i>Sheet 7: Deleted General Note references in the SIGN PANEL SIDE VIEW details.</i></p> <p><i>Sheet 8: Deleted General Note reference in Detail "B".</i></p>

700-011	<p>Sheet 1: Updated General Note 1 - "Work with Index 700-010 for additional notes and the assembly of base connection"; Deleted General Note 2. New General Note 2 - "Meet the requirements of Specification 700". Deleted first sentence from General Note 5; Updated General Note references in the SIGN DETAIL, VIEW A-A, SECTION B-B, and SECTION C-C.</p>
700-012	<p>All Sheets: Renamed Index "Single Post Sign Support Barrier Side-Mounted".</p> <p>Sheet 1: Updated Notes to General Notes; Added New Note 1 - "Meet the requirements of Specification 700"; Deleted Note 3; Moved Note 4 to Specification 962; Deleted Note 5; Renumbered Notes; Added New Notes from Sheet 2, Note 6 - "Bridge deck shown, approach slabs, junction slabs, and miscellaneous structures are similar." and Note 7 - "Traffic railings are shown. Concrete barriers and parapets are similar."; Updated General Note references in the SIGN SUPPORT ASSEMBLY detail.</p> <p>Sheet 2: Moved Notes 3 and 4 to the General Notes on Sheet 1; Updated General Note references.</p> <p>Sheet 3: Updated the General Note references in the SIGN SUPPORT ASSEMBLY detail.</p>
700-013	<p>All Sheets: Renamed Index "Single Post Sign Support Barrier Top-Mounted".</p> <p>Sheet 1: Updated Notes to General Notes; Added New Note 1 - "Meet the requirements of Specification 700."; Deleted Note 3; Moved Note 4 to Specification 962; Deleted Note 5; Renumbered Notes; Deleted Note 8; Added "or Traffic Railing" to the Concrete Barrier callouts in the ELEVATION detail.</p>
700-020	<p>Sheet 1: Added New Note 1 - "Meet requirements of Specification 700."; Renumbered Notes; Deleted Notes 3 through 6; Moved Notes 5.C., 6.A second sentence, and 6.C to Sheet 2 Notes; Updated General Note references in the MULT-CULMN SIGN ASSEMBLY Detail.</p> <p>Sheet 2: Updated Instruction Notes to "Base Connection Notes"; Added Note 3 from Sheet 1 - "Assemble post to stub with base bolts and three flat washers per bolt (See Base Connection Details). Tighten base bolts in accordance with Note 2.", Note 4 - "Weld base plate to post and stub or if using the Alternate Connection Detail weld base plate and stiffeners to post and stub." and Note 5 - "Orient stub post according to direction of traffic."</p> <p>Sheet 3: Deleted General Note reference in DETAIL "B".</p>

700-030	<p><i>Added New General Note 1 - "Meet requirements of Specification 700."; Deleted Notes 6 and 7; Renumbered Notes; Updated General Note references in the TYPICAL SIGN FOR OVERHEAD TRUSS details; Changed the tolerance symbol "+/-" for the edge distance of the bottom U-bolt to a "Min."</i></p>
700-031	<p>Sheet 2: <i>Added Note 1 - "Meet the requirements of Specification 700."; Deleted Note 2 and 3; Renumbered Notes.</i></p>
700-040	<p>Sheet 1: <i>Updated Notes to General Notes; Added New General Note 1 - "Meet the requirements of Specification 700."; Deleted Notes 4 through 7; Moved Note 5.B to Sheet 5 Notes; Renumbered Notes.</i></p> <p>Sheet 2: <i>Deleted Note 7; Added new note detailing the weld pattern of the 'BD' plates indicating that they should be welded in a star pattern; Added Washers to the FOUNDATION details; Added new callout "5 Nuts Per Anchor Bolt (Typ.)" in the DRILLED SHAFT detail; Changed dimension 'BK' extents in the Elevation View to match calculations and Updated the Plate Washer callout and the weld references in the BASE PLATE CONNECTION detail.</i></p> <p>Sheet 3: <i>Updated line work on Section A-A to correctly reflect correct geometry.</i></p> <p>Sheet 4: <i>Corrected reference in Detail F.</i></p> <p>Sheet 5: <i>Added General Note 5.B as New Note 3 - "Chord Splices: "SD" Panel from upright is the closest panel in which chord splice may be used; See Plans for CANTILEVER SIGN STRUCTURE DATA TABLE; Minimum splice spacing is two truss panel lengths apart."</i></p>

700-041	<p>Sheet 1: Updated Notes to General Notes; Added New General Note 1 - "Meet the requirements of Specification 700"; Deleted Notes 4 through 7; Moved Note 5.B and 5.C to Sheet 5 Notes; Renumbered Notes.</p> <p>Sheet 2: Added Note 6 detailing the weld pattern of the 'BD' and 'CD' plates indicating that they should be welded in a star pattern; Changed dimension 'DF' extents in Base Plate Connection detail to match calculations.</p> <p>Sheet 3: Updated line work on Section A-A to correctly reflect correct geometry.</p> <p>Sheet 4: Update member orientations in Truss Front Elevation to reflect correct geometry.</p> <p>Sheet 5: Added General Note 5.B and 5.C as New Note 2 - "Chord Splices: Minimum splice spacing is three truss panel lengths apart and three truss panel lengths from the uprights when panel lengths are 10'-0" or less. Chord Splices may be either the Standard Splice or the Alternate Splice, but not both on the same structure." and Note 3 - "Upright splice: Not allowed unless the upright exceeds available mill lengths (35' - 40')."</p>
700-090	<p>Sheet 1: Updated General Note 1 - "Meet the requirements of Specification 700."; Deleted Note 5; Renumbered General Notes.</p>
700-091	<p>Sheet 1: Updated General Note 1 - "Meet the requirements of Specification 700."; Deleted Note 9 through 11; Renumbered General Notes.</p>
700-110	<p>Updated Notes to General Notes; Added New General Note 1 - "Meet the requirements of Specification 700."; Deleted Note 2 and 3.B.; Renumbered General Notes.</p>
700-120	<p>Sheet 1: New General Note 1 - "Meet the requirements of Specifications 646 and 700."; Deleted Notes 1, 2, and 4; renumbered General Notes.</p> <p>Sheet 9: Added Solar Power Assembly details: Updated call out references; Updated Notes.</p>
711-001	<p>Sheet 2: Changed "SHADOW" with "CONTRAST" in the 10-30' Skip Line and Dotted Line Details; Added Longitudinal Solid Lane Line With Contrast Markings detail.</p> <p>Sheet 8: EDITORIAL - Revised 75' min dimension to face of stop line.</p> <p>Sheet 10: EDITORIAL - Revised 25' min dimension to face of stop line.</p>
711-003	<p>Sheet 1 and 2: EDITORIAL - RPM's added on extension from the gores.</p>

715-001	<p>Sheet 1: Added a detail to define luminaire tilt angle for designers and contractors; Added reference to Index 715-002 & 715-003 to the Metal Pole Detail; Changed sheet title to "Wiring and Installation Details" to capture the installation details beyond wiring.</p>
715-002	<p>Sheets 1-9: Updated all sheet numbers in details, notes, and borders to account for new Sheet 5.</p> <p>Sheet 2: Added a spread footing example in elevation details; Changed elevation titles to explain shaft footing option and new spread footing option; Added callout and Index 522-001 reference for cold joint connection between spread footing and raised curb.</p> <p>Sheet 4: Changed sheet title to "Shaft Foundation Option with Light Pole & Base Details"; Changed table and elevation detail titles from "Foundation" to "Shaft Foundation". Within Tables, changed "Assembly Height" to "Mounting Height" for consistency with SPI and FDM.</p> <p>Sheet 5: Added all-new sheet for "Spread Footing Foundation Option".</p>

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