

# **DESIGN STANDARDS MODIFICATIONS**

## **(2008 Booklet)**

### **(English Units)**

**Effective Date: January 1, 2010**

**NOTE: Interim Indexes listed in these Modifications may be viewed by going to [www.dot.state.fl.us/rddesign/DesignStandards/Standards.shtm](http://www.dot.state.fl.us/rddesign/DesignStandards/Standards.shtm).**

In the front of the booklet:

In the heading of the “Revisions” sheets, change the date from “2006” to “2008”.

On the first sheet of the “TABLE OF CONTENTS”, under “REVISIONS”, change the date from “2004” to “2006”

Index No. 102 (Sheet 2 of 3), “NOTES FOR SYNTHETIC BALES OR BALE TYPE BARRIERS”, Note 2, delete the text “trenched 3” to 4” and” from the first sentence.

Index No. 104 (Sheet 2 of 2), “PERMANENT EROSION CONTROL”, “SHOULDER AND SLOPE TREATMENT FOR SUPERELEVATED ROADWAYS”, “RURAL DIVIDED”, delete “5” and substitute “4” for median shoulder width.

Index No. 105 (Sheet 1 of 1), “TREATMENT I”, “Criteria for using Treatment I”, delete the text of the last bullet and substitute the following: “resurfacing build-up is less than 3””.

Index No. 200, (Sheet 1 of 5), "STRUCTURE BOTTOMS TYPE J AND P", "TOP SLAB REINFORCING STEEL DIAGRAM (ALTERNATE B)" to the notes "2 Additional Bars A @ 5" O.C." and "2 Additional Bars B @ 5" Max. O.C. Each Side Of Opening", add "(Minimum #4 Bars)".

(Sheet 2 of 5), “Note 9”, Delete second sentence and substitute, "Additional bars used to restrain hole formers for precast structures with grouted pipe connections, may be left flush with the hole surface."

(Sheet 4 of 5), “SLAB AND WALL DESIGN TABLE NOTES”, add the following at the end of Note 10: "See Index No. 201, Sheet 4 for allowable bar spacing adjustments when larger areas of reinforcing are substituted."

Index No. 201 (Sheet 4 of 5), “SUPPLEMENTAL DETAILS FOR MANHOLES AND INLETS”, “NOTES FOR PRECAST OPTIONS & WELDED WIRE REINFORCEMENT SUBSTITUTION FOR BAR REINFORCEMENT”, Add the following to the second paragraph of Note 4, "When an increased area of reinforcing is

provided, then the maximum bar spacing may be increased by the squared ratio of increased steel area, but not to exceed 12 inches: Max. Bar Spacing Provided < Max. Bar Spacing Required x (Steel Area Provided / Min. Steel Area Required)<sup>2</sup> ".

Add the following to the end of Note 4, "Wires smaller than W3.1 or D3.1 are permitted in the walls of ASTM C 478 round structure bottoms and round risers".

Index No. 205 (Sheet 2 of 6), "ROUND PIPE DIMENSIONS", delete the column, "Wall Thickness (In.) Class III". Also delete the \*\* note at the bottom of the table.

Index No. 205 (Sheet 3 of 6), "COVER HEIGHT", "MAXIMUM COVER FOR CORRUGATED STEEL PIPE ROUND AND PIPE ARCH", "Notes", delete footnote 4 and references to it in the tables. In the table for "ROUND PIPE – SPIRAL RIB" add the following cover height values for 10 gage wall pipe:

|       |        |     |     |     |     |     |     |     |     |      |      |
|-------|--------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| DIA.  | 24-48" | 54" | 60" | 66" | 72" | 78" | 84" | 90" | 96" | 102" | 108" |
| COVER | 100'+  | 91' | 83' | 74' | 67' | 59' | 54' | 48' | 45' | 40'  | 36'  |

Index No 210 (Sheet 1 of 1), "CURB INLET TOPS TYPE 1, 2, 3 & 4", "GENERAL NOTES", Delete Note 4, and substitute the following: "4. For precast units the rear wall and apron may be precast as a separate piece from the top slab. Provide a minimum of 7 ~ #4 dowels in accordance with Index No. 201 "OPTIONAL CONSTRUCTION JOINTS".

Index No. 211 (Sheets 1-2 of 2), "CURB INLET TOPS TYPES 5 & 6", is deleted and Interim Index No. 211, (Sheets 1-5 of 5), Dated 01/01/08 is substituted.

Interim Index No. 211 (Sheet 1 of 5) dated 01/01/08, "GENERAL NOTES" Note 7, delete the second sentence and substitute the following: "Inlet tops are to used with Type P bottoms, or Type J bottoms with 3'-6" square (Type B), 3'-6" or 4' round (Type A) risers or top slab openings.

Index No. 218 (Sheet 2 of 2), "STEEL GRATE", "TOP VIEW", for the overall dimension on the left side of the grate, insert " 44 1/4" ". For the small dimension at the upper left corner of the grate, insert " 3 1/2" ".

Index No. 220 (Sheet 1 of 3), "GUTTER INLET TYPE S", is deleted and Interim Index No. 220 (Sheet 1 of 3), Dated 07/01/09 is substituted.

Index No 221 (Sheet 1 of 2), "GUTTER INLET TYPE V", is deleted and Interim Index No. 221 (Sheet 1 of 2), Dated 07/01/09 is substituted.

Index No. 230 (Sheet 1 of 2), "DITCH BOTTOM INLET TYPE A", is deleted and Interim Index No. 230 (Sheet 1 of 2), Dated 07/01/08 is substituted.

Index No. 231 (Sheet 1 of 3), “DITCH BOTTOM INLET TYPE B”, “SECTION BB”, upper left side, delete the dimension “2’-6” (Min.)” and replace with “1’-10” (Min.)”.

Index No. 235 (Sheet 1 of 2), “GENERAL NOTES”, Note 3, delete “Alternate B” and substitute “Index 200”.

Index No. 272 (Sheet 6 of 6), “GENERAL NOTES”, Note 3, Delete “Class I” and substitute “Class NS”.

Index No. 273 (Sheet 6 of 6), “GENERAL NOTES”, Note 8, Delete “Class I” and substitute “Class NS”.

Index No. 284 (Sheet 1 of 1), Delete note “1” and substitute the following: “1. Spillway to be paid for as Shoulder Gutter, LF.”

Index No. 284 (Sheet 1 of 1), Delete note “2”, and substitute the following: “2. If spillway empties into an unpaved ditch the detail should be modified as necessary.”

Index No. 287 (Sheets 1-3 of 3), “CONCRETE PAVEMENT SUBDRAINAGE”, is deleted and Interim Index No. 287 (Sheets 1-4 of 4), Dated 01/01/08 is substituted.

Interim Index No. 287 (Sheet 1 of 4), Change all 3 occurrences of “Class I Concrete” in the drawings to “Class NS Concrete”.

Interim Index No. 288 (Sheet 1 of 1), “DEEP WELL INJECTION BOX”, Dated 01/01/09 is added.

Index No. 291 (Sheets 1 and 5 of 5), "SUPPLEMENTAL DETAILS FOR PRECAST CONCRETE BOX CULVERTS" are deleted and Interim Index No. 291 (Sheets 1 and 5 of 5), Dated 01/01/09 are substituted.

**Index No. 291 (Sheet 3 of 5), “SUPPLEMENTAL DETAILS FOR PRECAST CONCRETE BOX CULVERTS”, is deleted and Interim Index No. 291 (Sheet 3 of 5), Dated 07/01/09 is substituted.**

**Index No. 292 (Sheet 2 of 14), "STANDARD PRECAST CONCRETE BOX CULVERTS", add the following to the GENERAL NOTES, "10. See Index No. 291 for connections to wingwalls, headwalls and other general details."**

Index No. 304 (Sheet 6 of 6), Note in upper right corner, change both occurrences of “Shall” to “Should”.

Index No. 304 (Sheet 6 of 6), “PUBLIC SIDEWALK CURB RAMPS”, is deleted and Interim Index No. 304 (Sheet 6 of 6), Dated 04/30/08 is substituted.

Interim Index No. 304 (Sheet 6 of 6), Lower left corner, in the note above the dome detail, change “shall” to “should”.

Index No. 305 (Sheets 1 and 4 of 4), “CONCRETE PAVEMENT JOINTS”, are deleted and Interim Index No. 305 (Sheets 1 and 4 of 4), Dated 01/01/08 is substituted.

Index No 310 (Sheet 1 of 2), “SIDEWALK WITH EDGE BEAM FOR SURFACE MOUNTED RAILINGS”, “Clear Width”, delete “3’ Min.” and substitute “4’ Min. \*”.

“NOTES FOR CONCRETE SIDEWALK ON CURBED ROADWAYS”,  
“Note 1”, delete and substitute the following: “1. Sidewalks shall be constructed in accordance with Section 522 of the FDOT Standard Specifications. Public sidewalk curb ramps shall include detectable warnings and be constructed in accordance with Index No. 304. Detectable warnings are not required where sidewalks intersect urban flared turnouts.”

“Note 3”, delete.

Index No. 310 (Sheet 2 of 2), “NOTES FOR CONCRETE SIDEWALKS ON UNCURBED ROADWAYS”, delete Note 2 and substitute the following: “2. Provide detectable warnings that extend the full width of the sidewalk and 24” deep from the edge of pavement where sidewalks adjoin the following vehicular ways:

- side roads and streets
- driveways with signalized entrances
- driveways with entrance volumes greater than 600 vpd
- driveways with entrance speeds of 25 mph or greater
- right in - right out composite driveways.

Detectable warning surfaces shall conform to the requirements described in the General Notes of Index 304. To the extent practical, the rows of truncated domes in a detectable warning surface should be aligned to be perpendicular or radial to the street, roadway, or driveway, as applicable.

For sidewalks continuous through driveways, detectable warning surfaces are not required.”

Index No. 400 (Sheet 1 of 24), “GENERAL NOTES”, Note 17, delete “971” and substitute “975”.

Index No. 400 (Sheet 14 of 24), “LOCATIONS ON FRONT SLOPES”, delete the details for guardrail on slope and rubrail termination and the chart for lateral placement on slopes.

Index No. 400 (Sheet 15 of 24), “GUARDRAIL”, is deleted and Interim Index No. 400 (Sheet 15 of 24), Dated 01/01/08 is substituted.

Index No. 400 (Sheet 24 of 24), "GUARDRAIL", is deleted and Interim Index No. 400 (Sheet 24 of 24), Dated 01/01/09 is substituted.

Interim Index No 400 (Sheet 25 of 25), Dated 01/01/09 is added.

Index No. 402 (Sheet 24 of 24), "GUARDRAIL TRANSITIONS AND CONNECTIONS FOR EXISTING BRIDGES", is deleted and Interim Index No. 402 (Sheet 24 of 24), Dated 07/01/09 is substituted.

Index No. 410 (Sheet 1 of 22), "CONCRETE BARRIER WALL", is deleted and Interim Index No. 410 (Sheet 1 of 22), Dated 01/01/08 is substituted.

Index No. 410 (Sheet 20 of 22), "SECTION CC" and "SECTION DD", change the height of rail dimension from "1'-6" " to "1'-9" ".

Index No. 411 (Sheets 2 & 4 of 10), "PIER PROTECTION BARRIER", In Detail 'A' (Sheet 2) and Detail "B" (Sheet 4) Change tangent offsets to "2.49' - Design Speed  $\leq$  45 mph; 1.76' - Design Speed  $\geq$  50 mph".

Index No. 414 (Sheets 1 and 5 of 15) "TYPE K TEMPORARY CONCRETE BARRIER SYSTEM", are deleted and Interim Index No. 414 (Sheets 1 and 5 of 15), Dated 01/01/08 are substituted.

Index No 415 (Sheet 4 of 10), "NOTES FOR WALL END SHIELDING", "Note 1", delete the text and substitute the following: "Redirective crash cushions are the principal (standard) device to be used for shielding approach ends of temporary concrete barrier walls. Except where the plans designate a particular type crash cushion for a specific location, the contractor has the option to construct any of the redirective crash cushions listed on the Qualified Products List, subject to the users and limitations described on their respective drawings. The barrier wall end unit must be anchored to a paved surface using anchor plates in accordance with "Anchor Plate Notes" and the details on this sheet."

"ANCHOR PLATE BOLTS", upper note, change "?" to " $\frac{3}{4}$ " ".

Index No. 420 (Sheet 1 of 3) "TRAFFIC RAILING - (32" F SHAPE)", add the following to the NAME, DATE AND BRIDGE NUMBER note: "The Name shall be as shown in the General Notes in the Structures Plans."

Index No. 420 (Sheet 1 of 3), "TRAFFIC RAILING - (32" F SHAPE)", delete the "REFLECTIVE RAILING MARKERS" note and substitute the following: "Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing 2" from the face on the traffic side at the spacing shown in the table above. Reflector color (white or yellow) shall match the color of the near edgeline. The cost of the reflective markers shall be included in the Contract Unit Price for the Traffic Railing."

Index No. 421 (Sheet 1 of 3), "TRAFFIC RAILING - (MEDIAN 32" F SHAPE)", delete the "REFLECTIVE RAILING MARKERS" note and substitute the following: "Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing along the centerline at the spacing shown in the table above. Reflector color (white or yellow) shall match the color of the near edgeline. The cost of the reflective markers shall be included in the Contract Unit Price for the Traffic Railing."

Index No. 422 (Sheet 1 of 3) "TRAFFIC RAILING - (42" VERTICAL SHAPE)", add the following to the NAME, DATE AND BRIDGE NUMBER note: "The Name shall be as shown in the General Notes in the Structures Plans."

Index No. 422 (Sheet 1 of 3), "TRAFFIC RAILING - (42" VERTICAL SHAPE)", delete the "REFLECTIVE RAILING MARKERS" note and substitute the following: "Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing 2" from the face on the traffic side at the spacing shown in the table above. Reflector color (white or yellow) shall match the color of the near edgeline. The cost of the reflective markers shall be included in the Contract Unit Price for the Traffic Railing."

Index No. 423 (Sheets 1-3 of 3) "TRAFFIC RAILING - (32" VERTICAL SHAPE)", is deleted and Interim Index No. 423, (Sheets 1-3 of 3), Dated 01/01/08 is substituted.

Interim Index No. 423 (Sheet 1 of 3), "TRAFFIC RAILING - (32" VERTICAL SHAPE)", Dated 01/01/08, delete the "REFLECTIVE RAILING MARKERS" note and substitute the following: "Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing 2" from the face on the traffic side at the spacing shown in the table above. Reflector color (white or yellow) shall match the color of the near edgeline. The cost of the reflective markers shall be included in the Contract Unit Price for the Traffic Railing."

Index No. 424 (Sheet 1 of 7), "TRAFFIC RAILING - (CORRAL SHAPE)", add the following to the NAME, DATE AND BRIDGE NUMBER note: "The Name shall be as shown in the General Notes in the Structures Plans."

Index No. 424 (Sheet 1 of 7), "TRAFFIC RAILING - (CORRAL SHAPE)", delete the "REFLECTIVE RAILING MARKERS" note and substitute the following: "Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing 2" from the face on the traffic side at the spacing shown in the table above. Reflector color (white or yellow) shall match the color of the near edgeline. The cost of the reflective markers shall be included in the Contract Unit Price for the Traffic Railing."

Index No.425 (Sheet 1 of 3), "TRAFFIC RAILING - (42" F SHAPE)", add the following to the NAME, DATE AND BRIDGE NUMBER note: "The Name shall be as shown in the General Notes in the Structures Plans."

Index No. 425 (Sheet 1 of 3), "TRAFFIC RAILING - (42" F SHAPE)", add the following note:  
"REFLECTIVE RAILING MARKERS: Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing 2" from the face on the traffic side at the spacing shown in the table above. Reflector color (white or yellow) shall match the color of the near edgeline. The cost of the reflective markers shall be included in the Contract Unit Price for the Traffic Railing."

Index No. 470 (Sheets 1-3 of 3), "TRAFFIC RAILING - (THRIE-BEAM RETROFIT) GENERAL NOTES & DETAILS", is deleted and Interim Index No. 470, (Sheets 1-3 of 3), Dated 01/01/08 is substituted.

Interim Index No. 470 (Sheet 1 of 3), "TRAFFIC RAILING - (THRIE BEAM RETROFIT) GENERAL NOTES & DETAILS", Dated 01/01/08, delete the "BRIDGE NAME PLATE" note and substitute the following: "If a portion of the existing Traffic Railing is to be removed that carries the bridge name, number and or date, or if the installation of the Traffic Railing (Thrie Beam Retrofit) will obscure the bridge name, number and or date, then replace the information that has been removed or obscured, with 3" tall black lettering on white nonreflective sheeting applied to the top of the adjacent guardrail. The information must be clearly visible from the right side of the approaching travel lane. The sheeting and adhesive backing shall comply with Specification Section 994 and may comprise of individual decals of letters and numbers."

Add the following note: "NEOPRENE PADS: Neoprene pads must be plain pads with a durometer hardness of 60 or 70 and meet the requirements of Specification Section 932, except that testing of the finished pad will not be required."

Index No. 471 (Sheet 2 of 4), "TRAFFIC RAILING - (THRIE-BEAM RETROFIT) NARROW CURB", "SECTION A-A" and "SECTION B-B", change "Resilient Pad" to "Neoprene Pad".

Index No. 472 (Sheet 2 of 4), "TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 1", "SECTION A-A" and "SECTION B-B", change "Resilient Pad" to "Neoprene Pad".

Index No. 473 (Sheet 2 of 4), "TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2", "SECTION A-A" and "SECTION B-B", change "Resilient Pad" to "Neoprene Pad".

Index No. 474 (Sheet 2 of 4), "TRAFFIC RAILING - (THRIE-BEAM RETROFIT) INTERMEDIATE CURB", "SECTION A-A" and "SECTION B-B", change "Resilient Pad" to "Neoprene Pad".

Index No. 475 (Sheet 2 of 4), "TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE CURB TYPE 1", "SECTION A-A" and "SECTION B-B", change "Resilient Pad" to "Neoprene Pad".

Index No. 476 (Sheet 2 of 4) "TRAFFIC RAILING - (THREE-BEAM RETROFIT) WIDE CURB TYPE 2", "SECTION A-A" and "SECTION B-B", change "Resilient Pad" to "Neoprene Pad".

Index No. 480 (Sheet 1 of 2) "TRAFFIC RAILING - (VERTICAL FACE RETROFIT) GENERAL NOTES & DETAILS", add the following to the "ADHESIVE-BONDED ANCHORS AND DOWELS" note, "The field testing proof loads required by Specification Section 416 shall be 23,800 lbs. for Dowel Bars 6D on the inside face (traffic side) of the railing (1'-0" embedment) and 18,500 lbs for Dowel Bars 6D along the outside face of the traffic railing (5" min. embedment)."

Index No. 480 (Sheet 1 of 2), "TRAFFIC RAILING - (VERTICAL FACE RETROFIT) GENERAL NOTES & DETAILS", delete the "REFLECTIVE RAILING MARKERS" note and substitute the following: "Reflective Railing Markers shall meet Specification Section 993. Install markers on top of the Traffic Railing 2" from the face on the traffic side at the spacing shown in the table below. Reflector color (white or yellow) shall match the color of the near edgeline."

Index No. 501 (Sheets 3 - 9 of 9), "GEOSYNTHETIC REINFORCED SOILS", are deleted and Interim Index No. 501 (Sheets 3 - 9 of 9), Dated 07/01/08 are added.

Interim Index No. 501 (Sheets 4-9 of 9), "GEOSYNTHETIC REINFORCED SOILS", Dated 07/01/08 are deleted and Interim Index No. 501 (Sheets 4-9 of 9), Dated 01/01/09 are substituted.

**Interim Index No 501 (Sheets 5-7 of 9), "GEOSYNTHETIC REINFORCED SOILS", Dated 01/01/09 are deleted and Interim Index No. 501 (Sheets 5-7 of 9), Dated 07/01/09 are substituted.**

Index No. 505 (Sheets 1-3 of 3), "EMBANKMENT UTILIZATION", is deleted and Interim Index No. 505 (Sheets 1-4 of 4), Dated 01/01/08 is substituted.

Index No. 515 (Sheet 5 of 6), "PAVEMENT STRUCTURE FOR TURNOUTS AND AUXILIARY LANES TABLE 515-1", "NOTES", Note 5, Delete "Class I" and substitute "Class NS"; also delete "346" and substitute "347".

Index No. 518 (Sheet 3 of 3), "RUMBLE STRIPS", is deleted and Interim Index No. 518 (Sheet 3 of 3), Dated 01/01/08 is substituted.

Index No. 520 (Sheet 1 of 1), "GENERAL NOTES", Note 2, Delete "Class I (Nonstructural)" and substitute "Class NS". Note 7- Delete "Class I Concrete (Retaining Walls)" and substitute "Class NS Concrete (Gravity Wall)".

Index No. 521 (Sheet 1 of 1), "NOTES", Note 7, Delete "Class I Concrete (Miscellaneous)" and substitute "Class NS Concrete (Concrete Steps)"



Index No. 546 (Sheet 5 of 6), Title under “INSET B”, delete “4-LANE” and insert “6-LANE”.

Index No. 546 (Sheets 1 and 6 of 6), “SIGHT DISTANCE AT INTERSECTIONS”, are deleted and Interim Index 546 (Sheets 1 & 6 of 6), Dated 01/01/09 are substituted.

Index No. 560 (Sheet 1 of 1), “CROSSING SURFACES” table, add Type “TA”, “Timber/Asphalt”, to the table.

Index No. 600 (Sheet 2 of 12), “OVERHEAD WORK”, delete “OPTION 4 - - -” and substitute the following:

“OPTION 4 (OVERHEAD WORK MAINTAINING TRAFFIC WITH NO ENCROACHMENT BELOW THE OVERHEAD WORK AREA)

Traffic shall be detoured, shifted, diverted or paced as to not encroach in the area directly below the overhead work operations in accordance with the appropriate standard index drawing or detailed in the plans. This option applies to, but not limited to, the following construction activities:

- (a) Beam, girder and segment placement.
- (b) Deck form placement and removal.
- (c) Concrete deck placement.
- (d) Railing construction located at edge of deck.
- (e) Structure demolition.”

“DEFINITIONS”, add the following two definitions after the definition of “TRAVEL WAY”,

“a. Travel Lane: The designated widths of roadway pavement marked to carry through traffic and to separate it from opposing traffic or traffic occupying other lanes.”

“b. Auxiliary Lane: The designated widths of roadway pavement marked to separate speed change, turning, passing and climbing maneuvers from through traffic.”

“CLEAR ZONE WIDTHS FOR WORK ZONES”, delete the text “travel” in the first sentence and substitute “traffic”.

Delete the existing chart and replace with the following:

| CLEAR ZONE WIDTHS FOR WORK ZONES |                                       |  |
|----------------------------------|---------------------------------------|--|
| WORK ZONE SPEED (MPH)            | TRAVEL LANES & MULTILANE RAMPS (feet) | AUXILIARY LANES & SINGLE LANE RAMPS (feet) |
| 60-70                            | 30                                    | 18   |
| 55                               | 24                                    | 14   |
| 45-50                            | 18                                    | 10   |
| 30-40                            | 14                                    | 10   |
| ALL SPEEDS CURB & GUTTER         | 4' BEHIND FACE OF CURB                | 4' BEHIND FACE OF CURB                     |

Index No. 600 (Sheet 3 of 12), “LANE WIDTHS”, in the second sentence, change the word “expected” to “excepted”.

Index No. 600 (Sheet 5 of 12), “SIGN COVERING AND INTERMITTENT WORK STOPPAGE SIGNING”, delete all text and substitute the following;

“Existing signs that conflict with temporary work zone signing shall be removed or fully covered. Traffic control signs that require covers when no work is being performed in a work area shall be fully covered.

Sign blanks or other available coverings must completely cover the existing sign. Rigid sign coverings shall be the same size as the sign it is covering, and bolted in a manner to prevent movement.

Sign covers are incidental to work operations and are not paid for separately.”

Index No. 600 (Sheet 5 of 12), add new heading and text: “PROJECT INFORMATION SIGN – The project information sign shall be installed when called for in the plans.”

Index No. 600 (Sheet 6 of 12), “GENERAL INFORMATION FOR TRAFFIC CONTROL THROUGH WORK ZONES”, is deleted and Interim Index No. 600 (Sheet 6 of 12), Dated 07-01-09 is substituted.

Interim Index No. 600 (Sheet 13 of 13), “GENERAL INFORMATION FOR TRAFFIC CONTROL THROUGH WORK ZONES”, Dated 01-01-08 is added.

Index No. 605 (Sheet 1 of 1), "GENERAL NOTES", delete the text of "Note 8" and substitute the following: "The two channelizing devices directly in front and directly at the end of the work area may be omitted provided vehicles in the work area have high-intensity rotating, flashing, oscillating or strobe lights operating."

Add the following note: "DURATION NOTE: Road Work Ahead sign may be omitted if all the following conditions are met:

- a) Work operations are 60 minutes or less.
- b) Speed is 45 mph or less.
- c) No sight obstructions to vehicles approaching the work area for a distance of 600 feet.
- d) Vehicles in the work area have high-intensity, rotating, flashing, oscillating or strobe lights operating.
- e) Volume and complexity of the roadway has been considered.

**Interim Index No. 655 (Sheets 1-3 of 3), "TRAFFIC PACING", Dated 07-01-09 is added.**

Index No. 801 (Sheet 1 of 2), "GENERAL NOTES", Note 15, Delete both occurrences of "Class I" and substitute "Class NS". In Note 21, Delete "Class I" and substitute "Class NS".

Index No. 802 (Sheets 1-2 of 2), "FENCE TYPE B", is deleted and Interim Index No. 802 (Sheets 1-3 of 3), Dated 01/01/08 is substituted.

Interim Index No. 802 (Sheet 2 of 3), "GENERAL NOTES", Note 6, delete both occurrences of "Class I" and substitute "Class NS". In Note 13, Delete "Class I" and substitute "Class NS".

**Index No. 803 (Sheet 1 of 1), "GENERAL NOTES", Note 1, delete the first paragraph.**

Index No. 803 (Sheet 1 of 1), "GENERAL NOTES", Note 4, delete both occurrences of "Class I" and substitute "Class NS".

Index No. 810 (Sheet 2 of 4), "BRIDGE FENCING (VERTICAL)", "ANCHOR RODS, NUTS AND WASHERS" note, delete "Section 971" and substitute "Section 975".

Index No. 811 (Sheet 3 of 3), "BRIDGE FENCING (CURVED TOP)", "ANCHOR RODS, NUTS AND WASHERS" note, delete "Section 971" and substitute "Section 975".

Index No. 812 (Sheet 2 of 4), "BRIDGE FENCING (ENCLOSED)", "ANCHOR RODS, NUTS AND WASHERS" note, delete "Section 971" and substitute "Section 975".

**Index No. 820 (Sheet 1 of 1), "PEDESTRIAN/BICYCLE RAILING", is deleted and Interim Index No. 820 (Sheet 1 of 1), Dated 07/01/09 is substituted.**

**Index No. 821 (Sheet 1 of 1), "ALUMINUM PEDESTRIAN/BICYCLE BULLET RAILING FOR TRAFFIC RAILING (32" F SHAPE)", is deleted and Interim Index No. 821 (Sheet 1 of 1), Dated 07/01/09 is substituted.**

Index No. 822 (Sheet 1 of 2), "ALUMINUM PEDESTRIAN/BICYCLE BULLET RAILING DETAILS" is deleted and Interim Index No. 822 (Sheet 1 of 1), Dated 01/01/08 is substituted.

Index No. 850 (Sheets 1-5 of 5), "STEEL PEDESTRIAN/BICYCLE PICKET RAILING", is deleted and Interim Index No. 850, (Sheets 1-5 of 5) Dated 01/01/08 is substituted.

Interim Index No. 850 (Sheet 1 of 5), "STEEL PEDESTRIAN/BICYCLE PICKET RAILING", Dated 01/01/08, "RAILS, PICKETS & POST" note, delete the first sentence and substitute the following, "Pipe Rails and Pickets shall be in accordance with ASTM A500 Grade B, C or D, or ASTM A53 Grade B for standard weight pipe (Schedule 40) or ASTM A36 for bars."

Interim Index No. 850 (Sheet 2 of 5), "STEEL PEDESTRIAN/BICYCLE PICKET RAILING", Dated 01/01/08, "TYPICAL RAILING DETAILS & RAILINGS ON GRADES 0% TO 5%", change the minimum clear picket opening at posts to 3/4".

Index No. 851 (Sheets 1-2 of 2), "BRIDGE PEDESTRIAN/BICYCLE PICKET RAILING (STEEL)", is deleted and Interim Index No. 851, (Sheets 1-2 of 2), Dated 01/01/08 is substituted.

Index No. 860 (Sheets 1-5 of 5) "ALUMINUM PEDESTRIAN/BICYCLE PICKET RAILING", is deleted and Interim Index No. 860, (Sheets 1-5 of 5), Dated 01/01/08 is substituted.

Interim Index No. 860 (Sheet 1 of 5), "ALUMINUM PEDESTRIAN/BICYCLE PICKET RAILING", Dated 01/01/08, add the following sentence to the "WELDING" note, "Filler metal for picket welds may be ER4043.";

(Sheet 2 of 5), "TYPICAL RAILING DETAILS & RAILINGS ON GRADES 0% TO 5%", change the minimum clear picket opening at posts to 3/4".

Interim Index No. 860 (Sheet 4 of 5), "ALUMINUM PEDESTRIAN/BICYCLE PICKET RAILING", Dated 01/01/08, is deleted and Interim Index No. 860 (Sheet 4 of 5), Dated 07/01/09 is substituted.

Index No. 861 (Sheets 1-2 of 2) "BRIDGE PEDESTRIAN/BICYCLE PICKET RAILING (ALUMINUM)", is deleted and Interim Index No. 861, Sheets 1-2 of 2), Dated 01/01/08 is substituted.

Interim Index No. 861 (Sheet 2 of 2), "BRIDGE PEDESTRIAN/BICYCLE PICKET RAILING (ALUMINUM)", Dated 01/01/08, "DETAIL B - EXPANSION JOINT", change "Steel Sleeve:" to "Aluminum Sleeve:".

Index No. 870 (Sheets 1-5 of 5), "ALUMINUM PIPE GUIDERAIL", is deleted and Interim Index No. 870, (Sheets 1-5 of 5), Dated 01/01/08 is substituted.

Interim Index No. 870, (Sheet 5 of 5) "ALUMINUM PIPE GUIDERAIL", Dated 01/01/08 is deleted and Interim Index No. 870 "ALUMINUM PIPE GUIDERAIL", (Sheet 5 of 5), Dated 07/01/08 is substituted.

Index No. 880 (Sheet 1-5 of 5), "STEEL PIPE GUIDERAIL", is deleted and Interim Index No. 880, (Sheets 1-5 of 5), Dated 01/01/08 is substituted

Interim Index No. 880 (Sheet 5 of 5), "STEEL PIPE GUIDERAIL", Dated 01/01/08, is deleted and Interim Index No. 880 "STEEL PIPE GUIDERAIL", (Sheet 5 of 5), Dated 07/01/08 is substituted.

Index No. 5100 (Sheet 2 of 2), "RETAINING WALL - CAST IN PLACE", is deleted and Interim Index No. 5100 "RETAINING WALL - CAST IN PLACE" (Sheet 2 of 2), Dated 07/01/08 is substituted.

Interim Index No. 5100 (Sheet 2 of 2), Dated 07/01/08, "RETAINING WALL - CAST IN PLACE", is deleted and Interim Index No. 5100 (Sheet 2 of 2), Dated 01/01/09 is substituted.

Index No. 5200 (Sheet 1 of 1), "PRECAST SOUND BARRIERS - GENERAL NOTES", is deleted and Interim Index No. 5200, (Sheet 1 of 1), Dated 07/01/09 is substituted.

Index No. 5201 (Sheet 1 of 1), "PRECAST SOUND BARRIERS - TEXTURE OPTIONS", is deleted and Interim Index No. 5200, (Sheet 1 of 1), Dated 07/01/08 is substituted.

Index No. 5202 (Sheet 1 of 4), "PRECAST SOUND BARRIERS - FLUSH PANEL OPTION", is deleted and Interim Index No. 5202, (Sheet 1 of 4), Dated 07/01/08 is substituted.

Index No. 5202 (Sheet 3 of 4), "PRECAST SOUND BARRIERS - FLUSH PANEL OPTION", is deleted and Interim Index No. 5202 (Sheet 3 of 4), Dated 01/01/09 is substituted.

Index No. 5203 (Sheets 1-4 of 4), "PRECAST SOUND BARRIERS - RECESSED PANEL OPTION", is deleted and Interim Index No. 5203 (Sheets 1-5 of 5), Dated 07/01/08 is substituted.

Interim Index No. 5203 (Sheet 3 of 5), "PRECAST SOUND BARRIERS - RECESSED PANEL OPTION", Dated 07/01/08, is deleted and Interim Index No. 5203 (Sheet 3 of 5), Dated 01/01/09 is substituted.

Index No. 5204 (Sheet 1 of 1), "PRECAST SOUND BARRIERS - FIRE HOSE ACCESS HOLE & DRAINAGE DETAILS", "PLUG DETAIL", delete "Ribbed" and substitute "Slotted" in the top left annotated note.

Index No. 5205 (Sheet 5 of 7) "PRECAST SOUND BARRIERS - PILE AND POST REINFORCING STEEL", delete "Composite Bearing Pad" and substitute "Fiber Reinforced Bearing Pad" on SECTION B-B.

Index No. 5205 (Sheets 4 & 6 of 7) "PRECAST SOUND BARRIERS - PILE AND POST REINFORCING STEEL", "Top of Wall" callout in elevation views, add the following note: "Extend post 2" above high side wall panel when post caps are shown in the plans".

Index No. 5205 (Sheet 2 & 7 of 7), "PRECAST SOUND BARRIERS - PILE AND POST REINFORCING STEEL" are deleted and Interim Index No. 5205 (Sheets 2 & 7 of 7), Dated 07/01/08 are substituted.

Index No. 5205 (Sheets 1 & 3 of 7), "PRECAST SOUND BARRIERS - PILE AND POST REINFORCING STEEL", and Interim Index No. 5205 (Sheet 2 of 7), Dated 07/01/08 are deleted and Interim Index No. 5205 (Sheets 1, 2 & 3 of 7), Dated 07/01/09 are substituted.

Index No. 5206 (Sheet 1 of 1), "PRECAST SOUND BARRIERS - PILE DEPTH AND REINFORCING SUMMARY", is deleted and Interim Index No. 5206 (Sheet 1 of 1), Dated 07/01/09 is substituted.

Interim Index No. 5207 (Sheet 1 of 1), "PRECAST SOUND BARRIERS - PRECAST POST CAP", Dated 07/01/08, is added.

Index No. 5210 (Sheet 2 of 5), "TRAFFIC RAILING/SOUND BARRIER (8'-0")", is deleted and Interim Index No. 5210 (Sheet 2 of 5), Dated 01/01/09 is substituted.

Index No. 5212 (Sheet 2 of 2), "TRAFFIC RAILING/SOUND BARRIER (8'-0") - JUNCTION SLAB", is deleted and Interim Index No. 5210 (Sheet 2 of 2), Dated 01/01/09 is substituted.

~~Interim Index No. 5250 (Sheet 1-14 of 14), "PRECAST PERIMETER WALL", Dated 07/01/08, is added. Deleted 12/01/08.~~

Index No. 5300 (Sheets 3, 6, 7, 12 and 15 of 19), "PERMANENT RETAINING WALL SYSTEMS", is deleted and Interim Index No. 5300 (Sheets 3, 6, 7, 12 and 15 of 19), Dated 01/01/08 is substituted.

Interim Index No. 5300 (Sheet 7 of 19), Dated 01/01/08 and Index No. 5300 (Sheet 13 of 19), "PERMANENT RETAINING WALL SYSTEMS", are deleted and Interim Index No. 5300 (Sheets 7 & 13 of 19), Dated 07/01/09 is substituted.

Index No. 11200 (Sheets 1-3 of 3), "MULTI COLUMN GROUND SIGN", is deleted and Interim Index No. 11200 (Sheets 1-2 of 2), Dated 07/01/09 is substituted.

Index No. 11300 (Sheet 1 of 1), “OVERHEAD SIGN STRUCTURES”, is deleted and Interim Index No. 11300 (Sheet 1 of 1), Dated 07/01/09 is substituted.

Index No. 11310 (Sheets 1-2 & 5 of 5), "CANTILEVER SIGN STRUCTURE", are deleted and Interim Index No. 11310 (Sheets 1, 2 & 5 of 5), Dated 01/01/09 are substituted.

Index No. 11320 (Sheets 1, 2, 4 & 5 of 5), "SPAN SIGN STRUCTURE", are deleted and Interim Index No. 11320 (Sheets 1, 2, 4 & 5 of 5) Dated 01/01/09 are substituted.

Index No. 11860 (Sheets 1-5 of 8), “SINGLE COLUMN GROUND SIGNS”, are deleted and Interim Index No. 11860 (Sheets 1-5 of 8), Dated 01/01/08 are substituted.

Interim Index No. 11860 (Sheets 3-4 of 8), "SINGLE COLUMN GROUND SIGNS", Dated 01/01/08, are deleted and Interim Index No. 11860 (Sheets 3-4 of 8), Dated 07/01/08 are substituted.

Interim Index No. 11860 (Sheets 1 & 5 of 8), "SINGLE COLUMN GROUND SIGNS", Dated 01/01/08 and Interim Index No. 11860 (Sheet 4 of 8), Dated 07/01/08, are deleted and Interim Index No. 11860 (Sheets 1, 4 & 5 of 8) Dated 01/01/09 are substituted.

Interim Index No. 11860 (Sheets 1 of 8), "SINGLE COLUMN GROUND SIGNS", Dated 01/01/09 and Interim Index No. 11860 (Sheet 2 of 8), Dated 01/01/08 and Interim Index No. 11860 (Sheet 3 of 8), Dated 07/01/08, are deleted and Interim Index No. 11860 (Sheets 1, 2 & 3 of 8) Dated 07/01/09 are substituted.

Index No. 13417 (Sheet 1 of 1), “MOUNTING EXIT NUMBERING PANELS TO HIGHWAY SIGNS”, is deleted and Interim Index No. 13417 (Sheet 1 of 1) Dated 07/01/09 is substituted.

Index No. 17302 (Sheet 1 of 1), “TYPICAL SECTIONS FOR PLACEMENT OF SINGLE & MULTI-COLUMN SIGNS”, is deleted and Interim Index No. 17302 (Sheet 1 of 1) Dated 01/01/09 is substituted.

Index No. 17328 (Sheet 1 of 1), “TYPICAL SIGNING FOR TRUCK WEIGH AND INSPECTION STATIONS”, is deleted and Interim Index No. 17328 (Sheet 1-2 of 2) is substituted.

Index No. 17344 (Sheets 1-6 of 6), “SCHOOL SIGNS & MARKINGS”, is deleted and Interim Index 17344 (Sheets 1-6 of 6), Dated 01/01/09 is substituted.

Interim Index No.17344 (Sheets 2-3 of 6), “SCHOOL SIGNS & MARKINGS”, Dated 01/01/09 are deleted and Interim Index No. 17344 (Sheets 2-3 of 6), Dated 07/01/09 are substituted.

Index No. 17345 (Sheet 2 of 4), “INTERCHANGE MARKINGS”, “NORMAL TAPERED ENTRANCE WITH ADDED LANE”, note in lower left corner, the arrow should point to the reflective markers on the LEFT side of the ramp.

Index No. 17346 (Sheets 1-14), and Interim Index No. 17346 (Sheets 15–16 of 16), “SPECIAL MARKING AREAS”, Dated 07/01/08, is deleted and Interim Index No. 17346 (Sheets 1-14 of 14), Dated 01/01/09 is substituted.

Interim Index No. 17346 (Sheet 4 of 14) “SPECIAL MARKING AREAS”, Dated 01/01/09, detail in lower left corner, last note, change “2 of 13” to “3 of 14”.

Interim Index No. 17346 (Sheet 10 of 14), “SPECIAL MARKING AREAS”, Dated 01/01/09 is deleted and Interim Index No. 17346 (Sheet 10 of 14), Dated 07/01/09 is substituted.

Interim Index No. 17347 (Sheets 1-4 of 4) “BICYCLE MARKINGS”, Dated 01/01/09, is added.

Index No. 17349 (Sheet 1 of 1), “TRAFFIC CONTROLS FOR STREET TERMINATIONS”, is deleted and Interim Index No. 17349 (Sheet 1 of 1), Dated 01/01/08 is substituted.

Interim Index No. 17354 (Sheet 1 of 1), “TOURIST ORIENTED DIRECTIONAL SIGNS”, Dated 07/01/09 is added.

Index No 17355 (Sheet 7 of 11), for all signs showing the 1-800 phone number, delete “1-800-998-RIDE” and substitute “1-8XX-XXX-XXXX” and below each sign add the note: “Design Project Manager or Transit Administrator will supply correct 1-8XX number”

Index No. 17355 (Sheet 9 of 11), “SPECIAL SIGN DETAILS”, is deleted and Interim Index No. 17355 (Sheet 9 of 11), Dated 01/01/09 is substituted.

Index No. 17356 (Sheet 1-2 of 2), “SPAN WIRE MOUNTED SIGN DETAILS”, is deleted and Interim Index No. 17356 (Sheet 1 of 1), Dated 01/01/08 is substituted.

Index No. 17359 (Sheets 1-2 of 2), “RURAL NARROW BRIDGE TREATMENT”, is deleted and Interim Index No. 17359 (Sheets 1-2 of 2), Dated 01/01/08 is substituted.

Interim Index No. 17359 (Sheet 1 of 2), “RURAL NARROW BRIDGE TREATMENT”, Dated 01/01/08, change the OM3L object marker on the right side of the roadways to an OM3R.

Index No. 17500 (Sheets 1-3 of 3), “CONVENTIONAL LIGHTING”, are deleted and Interim Index 17500 (Sheets 1-3 of 3), Dated 01/01/09 is substituted.

Index No. 17502 (Sheets 3-5 of 7), “HIGHMAST LIGHTING”, are deleted and Interim Index No. 17502 (Sheets 3-5 of 7), Dated 01/01/08 are substituted.

Interim Index No. 17502 (Sheets 3 & 5 of 7), "HIGHMAST LIGHTING", Dated 01/01/08, are deleted and Interim Index No. 17502 (Sheets 3 & 5 of 7), Dated 07/01/08 are substituted.



Index No. 17502 (Sheets 6-7 of 7), "HIGHMAST LIGHTING", and Interim Index No. 17502 (Sheet 4 of 7), Dated 01/01/08 and Interim Index No. 17502 (Sheets 3 & 5 of 7), Dated 07/01/08, are deleted and Interim Index No. 17502 (Sheets 3-7 of 7) Dated 01/01/09 are substituted.

Index No. 17503 (Sheet 1 of 1), "ROADWAY LIGHTING DETAILS", is deleted.

Index No. 17504 (Sheet 1 of 1), "DETAIL A" and "DETAIL B", in the pole type call out at the top, delete "N-II" and substitute "P-II".

Index No. 17504 (Sheet 1 of 1), "SERVICE POINT DETAILS", is deleted and Interim Index No. 17504 (Sheet 1 of 1) Dated 01/01/09 is substituted.

Index No. 17505 (Sheet 1 of 2), "EXTERNAL LIGHTING FOR SIGNS", is deleted and Interim Index No. 17505 (Sheet 1 of 2), Dated 01/01/08 is substituted.

Interim Index No. 17505 (Sheet 1 of 2), "EXTERNAL LIGHTING FOR SIGNS", Dated 01/01/08, is deleted and Interim Index No. 17505 (Sheet 1 of 2), Dated 01/01/09 is substituted.

Index No. 17515 (Sheets 1 & 3 of 3), "STANDARD ROADWAY ALUMINUM LIGHTING", are deleted and Interim Index No. 17515 (Sheets 1 & 3 of 3) Dated 01/01/09 are substituted.

Index No. 17600 (Sheet 2 of 3), "MOTORIST AID CALL BOX", is deleted and Interim Index No. 17600 (Sheet 2 of 3), Dated 07/01/08 is substituted.

Index No. 17600 (Sheet 3 of 3), "MOTORIST AID CALL BOX" is deleted and Interim Index No. 17600 (Sheet 3 of 3), Dated 01/01/09 is substituted.

Index No. 17723 (Sheets 1-3 of 3), "STEEL STRAIN POLE", are deleted and Interim Index No. 17723 (Sheets 1-3 of 3) Dated 01/01/09 are substituted.

Index No. 17725 (Sheets 1-2 of 2), "CONCRETE POLES", is deleted and Interim Index No. 17725 (Sheets 1-2 of 2), Dated 01/01/09 is substituted.

Index No. 17727 (Sheets 1-2 of 2), "SIGNAL CABLE & SPAN WIRE INSTALLATION DETAILS", Dated 01/01/09, is deleted and Interim Index No. 17727 (Sheets 1-2 of 2), Dated 07/01/09 is substituted.

Index No. 17736 (Sheet 1 of 1), "ELECTRIC POWER SERVICE", is deleted and Interim Index No. 17736 (Sheet 1 of 1), Dated 01/01/09 is substituted.

Index No. 17743 (Sheets 1-3 of 3), "STANDARD MAST ARM ASSEMBLIES", are deleted and Interim Index No. 17743 (Sheets 1-3 of 3) Dated 01/01/09 are substituted.

Index No.17745 (Sheets 1-2 of 5), “MAST ARM ASSEMBLIES”, are deleted and Interim Index No. 17745 (Sheets 1-2 of 5), Dated 01/01/09 are substituted.

Index No. 17748 (Sheet 1 of 1), “FREE-SWINGING, INTERNALLY-ILLUMINATED STREET SIGN ASSEMBLIES”, is deleted and Interim Index No. 17748 (Sheet 1 of 1), Dated 01/01/08 is substituted.

Index No. 17784 (Sheet 1-2 of 2), “PEDESTRIAN DETECTOR ASSEMBLY INSTALLATION DETAILS”, is deleted and Interim Index No. 17784 (Sheets 1-2 of 2), Dated 01/01/09 is substituted.

Index No.17900 (Sheet 7 of 7), in the pole type call outs, delete “N-III” and substitute “P-III”.

Index No. 18102 (Sheet 1 of 2), “CCTV POLE GROUDING”, “STEEL POLE”, remove “Grout Pad Optional” and replace with “Wire Screen, See Spec 649-6”.

Index No. 18110 (Sheets 1-2 of 2), “CAMERA MOUNTING DETAILS”, is deleted and Interim Index No. 18110 (Sheets 1-2 of 2), Dated 07/01/09 is substituted.

Index No. 18111 (Sheets 1-2 of 2), “STEEL CCTV POLE”, is deleted and Interim Index No. 18111 (Sheets 1-2 of 2), Dated 07/01/09 is substituted.

Index No. 18113 (Sheets 1-2 of 2), “CONCRETE CCTV POLE”, is deleted and Interim Index No. 18113 (Sheets 1-2 of 2), Dated 07/01/09 is substituted.

Interim Index No. 20010 (Sheets 1 & 2 of 2), "TYPICAL FLORIDA-I BEAM DETAILS AND NOTES", Dated 07/01/09, is added.

Interim Index No. 20036 (Sheets 1 & 2 of 2), "FLORIDA-I 36 BEAM - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20045 (Sheets 1 & 2 of 2), "FLORIDA-I 45 BEAM - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20054 (Sheets 1 & 2 of 2), "FLORIDA-I 54 BEAM - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20063 (Sheets 1 & 2 of 2), "FLORIDA-I 63 BEAM - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20072 (Sheets 1 & 2 of 2), "FLORIDA-I 72 BEAM - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20078 (Sheets 1 & 2 of 2), "FLORIDA-I 78 BEAM - STANDARD DETAILS", Dated 07/01/09, is added.

Index No. 20110 (Sheet 1 of 1), "TYPICAL AASHTO AND BULB-T BEAM DETAILS AND NOTES" is deleted and Interim Index No. 20110, (Sheet 1 of 1), Dated 12/09/08 is substituted.

Index No. 20199 (Sheet 1 of 1), "BUILD-UP & DEFLECTION DATA FOR AASHTO AND BULB-T BEAMS", is deleted and Interim Index No. 20199 (Sheet 1 of 1), Dated 07/01/09 is substituted.

Index No. 20210 (Sheet 2 of 2), "TYPICAL FLORIDA U BEAM DETAILS AND NOTES", is deleted and Interim Index No. 20210, (Sheet 2 of 2), Dated 12/09/08 is substituted.

Index No. 20299 (Sheet 1 of 1), "BUILD-UP & DEFLECTION DATA FOR FLORIDA U BEAMS", "BEAM CAMBER AND BUILD-UP NOTES", delete the 3rd sentence and substitute the following: "If the predicted cambers based on field measurements differ more than +/- 1/2" from the theoretical "Net Beam Camber @ 120 Days" shown in the Data Table, obtain approval from the Engineer to modify the build-up dimensions as required."

Interim Index No. 20350 (Sheets 1-3 of 3), "PRESTRESSED SLAB UNITS DETAILS AND NOTES", Dated 07/01/09, is added.

Interim Index No. 20353 (Sheet 1 of 1), "12" CUSTOM WIDTH PRESTRESSED SLAB UNIT - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20354 (Sheet 1 of 1), "12"x48" PRESTRESSED SLAB UNIT - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20355 (Sheet 1 of 1), "12"x60" PRESTRESSED SLAB UNIT - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20363 (Sheet 1 of 1), "15" CUSTOM WIDTH PRESTRESSED SLAB UNIT - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20364 (Sheet 1 of 1), "15"x48" PRESTRESSED SLAB UNIT - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20365 (Sheet 1 of 1), "15"x60" PRESTRESSED SLAB UNIT - STANDARD DETAILS", Dated 07/01/09, is added.

Interim Index No. 20399 (Sheet 1 of 1), "OVERLAY & DEFLECTION DATA FOR PRESTRESSED SLAB UNITS", Dated 07/01/09, is added.

Index No. 20500 (Sheet 1 of 1), "COMPOSITE ELASTOMERIC BEARING PADS", is deleted and Interim Index No. 20500, (Sheet 1 of 1), Dated 01/01/08 is substituted

Index No. 20501 (Sheet 1 of 1), “BEVELED BEARING PLATE DETAILS - PRESTRESSED AASHTO AND BULB-T BEAMS”, “NOTES”, delete first sentence of note 4 and substitute: "Provide Electroplated, Flat Countersunk Head Cap Screws in accordance with ASTM F 835. Electroplating shall be ASTM B 633, SC 2, Type 1.”

Add the following to Note 3, "Bearing plate material shall conform to ASTM A36 or ASTM A709 (Grade 36 or 50). Headed Concrete Anchor Studs shall conform to Specification Section 502."

Index No. 20502 (Sheet 1 of 1), “BEVELED BEARING PLATE DETAILS - PRESTRESSED FLORIDA U-BEAMS”, “NOTES”, delete first sentence of note 4 and substitute: "Provide Electroplated, Flat Countersunk Head Cap Screws in accordance with ASTM F 835. Electroplating shall be ASTM B 633, SC 2, Type 1."

Add the following to Note 3, "Bearing plate material shall conform to ASTM A36 or ASTM A709 (Grade 36 or 50). Headed Concrete Anchor Studs shall conform to Specification Section 502."

Interim Index No. 20510 (Sheet 1 of 1), "COMPOSITE ELASTOMERIC BEARING PADS - PRESTRESSED FLORIDA-I BEAMS", Dated 07/01/09, is added.

Interim Index No. 20511 (Sheets 1 & 2 of 2), "BEARING PLATE DETAILS - PRESTRESSED FLORIDA-I BEAMS", Dated 07/01/09, is added.

Index No. 20602 (Sheet 1 of 1), “EDC INSTRUMENTATION FOR SQUARE PRESTRESSED CONCRETE PILES”, is deleted and Interim Index No. 20602, (Sheet 1 of 1), Dated 07/01/08 is substituted.

Index No. 20900 (Sheet 2 of 2) “APPROACH SLABS (FLEXIBLE PAVEMENT APPROACHES)”, is deleted and Interim Index No. 20900 (Sheet 2 of 2), dated 01/01/08 is substituted.

Index No. 20910 (Sheet 2 of 2) “APPROACH SLABS (RIGID PAVEMENT APPROACHES)”, is deleted and Interim Index No. 20910 (Sheet 2 of 2), dated 01/01/08 is substituted.

Index No. 21100 (Sheets 1 & 3 of 3), "STRIP SEAL EXPANSION JOINT", is deleted and Interim Index No. 21100 (Sheets 1 & 3 of 3), Dated 01/09/09 is substituted.

Index No. 21100 (Sheet 2 of 3), "STRIP SEAL EXPANSION JOINT", is deleted and Interim Index No. 21100 (Sheet 2 of 3), Dated 07/01/09 is substituted.

Index No. 21110 (Sheets 1-2 of 2), "POURED JOINT WITH BACKER ROD EXPANSION JOINT SYSTEM" is deleted and Interim Index No. 21110 (Sheets 1-2 of 2), Dated 01/01/09, is substituted.

Index No. 21200 (Sheets 1-2 of 2), "LIGHT POLE PILASTER", is deleted and Interim Index No. 21200 (Sheets 1-2 of 2), Dated 01/01/09 is substituted.

Index No. 21240 (Sheet 1 of 2), "MAINTENANCE LIGHTING FOR BOX GIRDERS", is deleted and Interim Index No. 21240, (Sheet 1 of 2), Dated 07/01/09 is substituted.

Index No. 21600 (Sheet 3 of 7), "TEMPORARY DETOUR BRIDGE GENERAL NOTES AND DETAILS", is deleted and Interim Index No. 21600 (Sheet 3 of 7), Dated 01/01/08 is substituted.

Index No. 21802 (Sheet 1 of 1), "POST-TENSIONING ANCHORAGE PROTECTION" is deleted and Interim Index No. 21802 (Sheet 1 of 1), Dated 01/01/09, is substituted.

Index No. 21803 (Sheets 1-3 of 3) "POST-TENSIONING ANCHORAGE AND GROUTING DETAILS" is deleted and Interim Index No. 21803 (Sheet 1-3 of 3), Dated 01/01/09, is substituted.