IDS - REVISION HISTORY

Updated links from “www.dot.state.fl.us” to “www.fdot.gov” throughout the IDS.

Index 304 .......... Added directional criteria to determine when Option A or Option B of the Left Curb Ramp is to be used

Index 400 .......... Revised entire IDS per RDB 16-01 and DSR, with additional modifications noted with change bars.

Index 402 .......... Removed references to Detail J and updated drawings to avoid conflict with new Index 400.

Index 426 .......... New IDS.

Index 427 .......... New IDS.

Index 428 .......... New IDS.

Index 470 .......... Added Pay Item 110-3-6*, Removal of Existing Structures to PAYMENT table, and footnote "* As required per the Design Assumptions and Limitations".

Index 480 .......... Added Pay Item 110-3-6*, Removal of Existing Structures to PAYMENT table, and footnote "* As required per the Design Assumptions and Limitations".

Index 700 .......... Deleted.

Index 810 .......... Added Consideration for Approval of Alternative Technical Proposals section.

Index 811 .......... Added Consideration for Approval of Alternative Technical Proposals section.

Index 812 .......... Added Consideration for Approval of Alternative Technical Proposals section.

Index 852 .......... Revised handrail requirements to include locations where there are 3 or more steps and revised the clear opening height for the 4" Sphere Rule in Design Assumptions and Limitations; Added direction on modifications to Plans to meet the 4" Sphere Rule in Plan Content Requirements

Index 862 .......... Revised handrail requirements to include locations where there are 3 or more steps, changed Expansion Joint spacing from 30’ to 35’, and revised the clear opening height for the 4" Sphere Rule in Design Assumptions and Limitations; Added direction on modifications to Plans to meet the 4" Sphere Rule in Plan Content Requirements

Index 5200 .......... Revised wind load requirements in Design Criteria and Design Assumptions and Limitations.

Index 5211 .......... Clarified taper requirements in Plan Content and Requirements.
Index 5212 ........ Revised Pay Item number and description to match BOE.

Index 5250 ........ Revised Precast and Masonry Option Design Assumptions in Design
Assumptions and Limitations.

Index 6011 ........ Changed Corrected SPT Blow Count description to "1.5 x base width" to
match the LRFD 10.6.3.1.3-1 definition and updated the overall stability
analysis guidelines in Design Assumptions and Limitations.

Index 6100 ........ Revised Pay Item Numbers and Descriptions to match BOE.

Index 11200 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria.
Index 11300 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria.
Index 11310 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria.
Index 11320 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria.
Index 11860 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Changed "saturated" to "submerged" in soil criteria unit weight
description in Design Assumptions and Limitations.

Index 11861 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Updated Design Wind Speed in Design Assumptions and Limitations.

Index 11870 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Updated Design Wind Speed in Design Assumptions and Limitations.

Index 11871 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Updated Design Wind Speed in Design Assumptions and Limitations.

Index 17502 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Deleted ground slope requirements and table from Design Assumptions
   and Limitations.

Index 17505 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Updated Design Wind Speed in Design Assumptions and Limitations.

Index 17515 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Deleted Importance Factor and added 30’ and 35’ Design Mounting
   Heights to Design Assumptions and Limitations.

Index 17723 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Changed "saturated" to "submerged" in soil criteria unit weight
description in Design Assumptions and Limitations.

Index 17725 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria;
   Changed "Final Grade" to "Finish Grade" in Tables in Design
   Assumptions and Limitations; Revised definition of Ø M₁ in footnote of
   Table 17725-2.
Index 17743 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria; Extensively revised Design Assumptions and Limitations; Revised handhole location from "180" to "90" degrees in #11, deleted #12 and renumbered subsequent paragraphs in instructions section of Plan Content Requirements; Revised Examples; Added new Design Aids.

Index 17745 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria; Revised handhole location from "180" to "90" degrees in #11 of instructions for use with Mast Arm Tabulation Sheets in Plan Content Requirements.

Index 18111 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria; Revised wind speed design requirements #1 in Design Assumptions and Limitations.

Index 18113 ...... Revised references to LRFDLTS-1 and Volume 3 in Design Criteria; Revised wind speed design requirements #1 in Design Assumptions and Limitations.

Index 20010 ...... Removed reference to deleted Index 20005 from Design Assumptions and Limitations.

Index 20120 ...... Removed reference to deleted Index 20005 from Design Assumptions and Limitations.

Index 20600 ...... Revised Pay Item Number to match BOE.

Index 20654 ...... Revised Pay Item Number to match BOE.

Index 20660 ...... Revised Pay Item Number to match BOE.

Index 20900 ...... Revised Data Table.

Index 20910 ...... Clarified payment for raised sidewalks on the approach slab in Plan Content Requirements; Revised Data Table.

Index 21200 ...... Added references to Indexes 427 and 428; Revised wind speed to 170 mph.

Index 21210 ...... Revised and clarified Plan Content Requirements.

Index 21220 ...... Removed cross reference to Index 21900 in Design Assumptions and Limitations.

Index 21800 ...... Revised based on SDB 16-07 and associated DSR; Added requirements and details for tendon mockups to be included in the plan set.

Index 22440 ...... New IDS.

Index 22600 ...... Revised Pay Item Number to match BOE; Updated Pile Interaction Diagrams in Design Aids.

Index 22654 ...... Revised Pay Item Number to match BOE.

Index 22660 ...... Revised Pay Item Number to match BOE.