



Office of Roadway Engineering

**Standard Construction Drawings (Traffic-Related)
Revision Log**

January 18, 2019

The following changes were made to the Traffic Standard Construction Drawings:

Drawing Number	Title	Revision Type *	Revision Description
<p>*Change - adding new information or revising existing information, more than an editorial change; New - adding a new drawing; Deletion - deleting a drawing; Editorial - revising text to provide clarification, updating references, correcting a typing or drawing mistake, simple editorial changes such as rephrasing a statement or making a format change.</p>			
STANDARD CONSTRUCTION DRAWINGS			
	SCD Index	Editorial	Updated per this revision.
HL-20.14	Structure Lighting: Lighting Pole Pilasters	Change	<ul style="list-style-type: none"> In Note 1, added "(Galvanized RMC)" to end of sentence.
HL-30.11	Pull Box Details	Change	<ul style="list-style-type: none"> Replaced last sentence in Note 11 & modified next-to-last sentence. Modified schematic of Pull-Box (Section A-A); added a Pull Box Body Ground & modified Grounding Braid label.
HL-50.21	Structure Grounding	Change	<ul style="list-style-type: none"> On sheet 1, revised the label associated with fencing on structure; removed "/or" in first line and removed last line "(See Note 3)".
HL-60.31	Control Center Wiring	Change	<ul style="list-style-type: none"> Modified Notes 1 and 8 and added 5 Notes. Decreased size of Control Fuse, to distinguish it from Line Fuses. Labeled Line Fuses, Feeder Bus Bars and Grounding Electrode. Various other labeling changes.
TC-81.21	Single Arm Overhead Signal Support	Change	<ul style="list-style-type: none"> On sheet 2, under Table, added a third Note to provide a reference for the * in the Table (Pole Size column).
TC-82.10	Vehicle Detector Installation Details	Change	<ul style="list-style-type: none"> In Splice Enclosure detail, added a sentence to third Note. On left side, under the Table, added a reference to TEM Figure 498-27, and added a sentence re. testing of extension loops. Under Angular Design Detection (A.D.D.) Loop Detail heading, added a second Note re. perimeter of A.D.D. loop.
TC-85.10	Pole Mountings for Signal Heads	Change	<ul style="list-style-type: none"> Added "(TYP.)" below "Pedestal Mounted Signal Head" label. Modified "Slip Fitter" label on that detail. In Note 5,

			added “vehicular or pedestrian” between “between bracket” on first line. In Steel Pole Detail, added another “See Note 5” label.
TC-86.10	Railroad Preemption Interface Panel	Change	<ul style="list-style-type: none"> Modified Note 5. In drawing changed “GPR” to “GPR/APPR”. Changed “GU” to “GU/APP” in 3 places. Modified controller unit connections near top of drawing.
MT-96.11	Signalized Closing 1 Lane of a 2-Lane Highway	Change	<ul style="list-style-type: none"> On sheet 3, revised Note 11. Deleted first sentence. In the second, remaining sentence, replaced “, when approved for use,” with “shall conform to Supplemental Specification 961, Supplement 1050 and”.
MT-96.26	Typical Wiring Diagram for One Signal Head and One Detector	Change	<ul style="list-style-type: none"> In Note 1, added “radar,” after “loop,” and deleted “magnetometer, sonic” in first line.
MT-102.10	Lane Shift on a Multi-Lane Highway Using Portable Barrier	Change	<ul style="list-style-type: none"> On sheet 1, removed W1-4bL-48, W1-4bR-48 and W24-1aR-48 signs. On sheet 2, added Note 6G.
MT-102.20	Lane Shift on a Multi-Lane Highway Using Drums	Change	<ul style="list-style-type: none"> On sheet 1, removed W1-4bL-48, W1-4bR-48 and W24-1aR-48 signs . On sheet 2, added Notes 6G and 11A-11D.
ITS-12.10	Concrete CCTV Camera Pole	Change	<ul style="list-style-type: none"> In Note 7, added the sentence “Rubber caps shall be unacceptable.” to end.
ITS-12.50	CCTV Signal Pole Mounting	Change	<ul style="list-style-type: none"> Added Note 9, “All unused coupling holes shall be plugged with threaded PVC plugs to prevent any kind of weather/rodent intrusion. Rubber caps shall be unacceptable.”.
ITS-14.11	32” Pull Box with Pad	Change	<ul style="list-style-type: none"> Deleted “ITEM 625 – PULL BOX, 725.08, 32”, AS PER PLAN” at top of drawing.
ITS-14.20	48’ Pull Box	NEW	<ul style="list-style-type: none"> This is a new ITS SCD.
ITS-18.00	Ground—Mounted ITS Cabinet Equipment Layout	NEW	<ul style="list-style-type: none"> This is a new ITS SCD.
ITS-35.13	Dynamic Message Sign – Truss Support (Max. 80’)	Change	<ul style="list-style-type: none"> Deleted “or short nipple” in Notes 4, 5 and 11 on sheet 1, and Notes 4 and 5 on sheet 2. In Notes 4 and 5 on sheet 2, changed 1-1/4” to 2”. Added a new Detail F to sheet 1. Several drawing changes on sheet 1, including adding handholes, conduits...
ITS-76.10	Ramp Meter Installation	Change	<ul style="list-style-type: none"> Removed references to guardrail. In Note 1 on both sheets, changed “bulbs” to “LEDs” (second paragraph). In Note 3 on both sheets, changed “ITEM 632 -...” to “ITEM 809 -...”; also, changed “222” in the hardware list to “622”.