

**OTE Standard Construction Drawings and Plan Insert Sheets
Revision Log
July 20, 2012 Revision**

The following changes were made to the OTE Standard Construction Drawings and Plan Insert Sheets:

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>			
<p>Standard Construction Drawing [top of page]</p>			
	SCD Index	Editorial	Updated per this revision.
HL-50.21	Structure Grounding	Change	Added Notes to Sheet 1 to clarify the selection of grounding electrode points; separated overlapping words on some labels on Sheet 2; and removed metric dimensions.
MT-95.30	Closing Right or Left Lane of a Multi-Lane Divided Highway with Drums	Change	Removed metric dimensions; updated "W13-1" to "W13-1P" and "W16-3a" to "W16-3aP"; changed downstream taper from "100 ft" to "50 ft MIN – 100 ft MAX" (OMUTCD 6C.08); revised "Flashing Arrow Panel" to "Flashing Arrow Board" where appropriate; added "The downstream taper drum spacing shall be approximately 20 feet" to the end of Note 13A (OMUTCD 6C.08); and made other minor editorial updates.
MT-95.31	Closing Right Lane of a Multi-Lane Undivided Highway with Drums	Change	Removed metric dimensions; updated "W13-1" to "W13-1P" and "W16-3a" to "W16-3aP"; changed downstream taper from "100 ft" to "50 ft MIN – 100 ft MAX" (OMUTCD 6C.08); revised "Flashing Arrow Panel" to "Flashing Arrow Board" where appropriate; added "The downstream taper drum spacing shall be approximately 20 feet" to the end of note 13A (OMUTCD 6C.08); simplified Note 10 about the approved list for flashing arrow boards; and made other minor editorial updates.

Drawing Number	Title	Revision Type *	Revision Description
MT-95.32	Closing Left Lane of a Multi-Lane Undivided Highway with Drums	Change	Removed metric dimensions; revised updated "W13-1" to "W13-1P" and "W16-3a" to "W16-3aP"; changed downstream taper from 100 ft to 50 ft MIN – 100 ft MAX (OMUTCD 6C.08); revised "Flashing Arrow Panel" to "Flashing Arrow Board" where appropriate; added "The downstream taper drum spacing shall be approximately 20 feet" to the end of note 13A (OMUTCD 6C.08); and made other minor editorial updates.
MT-95.40	Closing Right or Left Lane of a Multi-Lane Divided Highway with Portable Concrete Barrier	Change	Revised drawing title (eliminating "Concrete"); removed metric dimensions; updated "W13-1" to "W13-1P", "W16-3a" to "W16-3aP," and "W16-2a" to "W16-2aP"; revised "Portable Concrete Barrier" to "Portable Barrier" and "PCB" to "PB"; revised "Flashing Arrow Panel" to "Flashing Arrow Board" where appropriate; revised "Type III Barricade" to "Type 3 Barricade"; spaced out the legend on Sheet 1; and made other minor editorial updates.
MT-95.41	Closing Right Lane of a Multi-Lane Undivided Highway with Portable Concrete Barrier	Change	Removed metric dimensions; updated "W13-1" to "W13-1P", "W16-3a" to "W16-3aP," and "W16-2a" to "W16-2aP"; revised "Type III Barricade" to "Type 3 Barricade," "Portable Concrete Barrier" to "Portable Barrier", "PCB" to "PB"; and "Flashing Arrow Panel" to "Flashing Arrow Board" where appropriate; spaced out legend on Sheet 1; and made other minor editorial updates.
MT-95.50	Supplemental Advanced Signs Used with Lane Closures	Change	Removed metric dimensions; updated "W3-H7" to "W3-H4b" and "W16-3a" to "W16-3aP"; revised "Portable Concrete Barrier" to "Portable Barrier" and "PCB" to "PB"; added MT-95.31, MT 95.32, and MT-95.41 to list of applicable drawings in Note 1; and made other minor editorial updates.
MT-95.60	Closure of Two-Way Left Turn Lane	Change	Removed metric dimensions; updated "W13-1" to "W13-1P" and R16-H14" to "R10-H20cP"; fixed duplicate/blurred "GENERAL NOTES" title; and made other minor editorial updates.

Drawing Number	Title	Revision Type *	Revision Description
MT-95.61	Closure of Thru Lane of Three Lane Section with Two-Way Left Turn Lane	Change	Removed metric dimensions; updated “W13-1” to “W13-1P” and “R16-H14” to “R10-H20cP”; and made other minor editorial updates.
MT-95.70	Median Crossover – Single Lane	Change	Removed metric dimensions; updated “W13-1” to “W13-1P” and “W7-3a” to “W7-3aP”; revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; revised Note 6B to “Any barrier less than 50” shall be fitted with glare screens when there is live traffic on both sides”; and made other minor editorial updates.
MT-95.71	Median Crossover – Multi-Lane	Change	Removed metric dimensions; updated “W13-1” to “W13-1P”; revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; Note 6B now reads “Any barrier less than 50 inches shall be fitted with glare screens when there is live traffic on both sides”; and made other minor editorial updates.
MT-95.82	Adjustments for Two-Lane, Two-Way Operation on Four-Lane Divided Roadways	Change	Revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; and made other minor editorial updates.
MT-96.11	Signalized Closing One Lane of a 2-Lane Highway	Change	Removed metric dimensions; revised “Portable Concrete Barrier” to “Portable Barrier”, “PCB” to “PB”, and “Type III Barricade” to “Type 3 Barricade”; added note that allows the R10-6a (STOP HERE ON RED) sign in place of the R10-6 shown; and made other minor editorial updates.
MT-96.20	Details for Signalized Closing One Lane of a 2-Lane Highway	Change	Revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; and made other minor editorial updates.
MT-97.10	Flagger Closing 1 Lane of a 2-Lane Highway-Stationary Operation	Change	Removed metric dimensions; revised “W13-1” to “W13-1P” (in General Notes); and made other minor editorial updates.
MT-97.11	Flagger Closing 1 Lane of a 2-Lane Highway for Paving Operations (Non-Fed Only)	Change	Removed metric dimensions; revised “W13-1” to “W13-1P” (in General Notes); and made other minor editorial updates.
MT-97.12	Flagger Closing 1 Lane of a 2-Lane Highway for Paving Operations (Fed)	Change	Removed metric dimensions; revised “W13-1” to “W13-1P” (in General Notes); and made other minor editorial updates.
MT-98.10	Lane Closure at Entrance Ramp	Change	Removed metric dimensions; revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; and made other minor editorial updates.

Drawing Number	Title	Revision Type *	Revision Description
MT-98.11	Lane Closure at Entrance Ramp Acceleration Lane	Change	Removed metric dimensions; updated "W13-1" to "W13-1P", "Portable Concrete Barrier" to "Portable Barrier," and "PCB" to "PB"; and made other minor editorial updates.
MT-98.20	Lane Closure at Exit Ramp Using Drums	Change	Removed metric dimensions; updated "W13-1" to "W13-1P"; and made other minor editorial updates.
MT-98.21	Lane Closure at Exit Ramp Using Portable Barrier	Change	Revised title of drawing (changed "PCB" to "Portable Barrier"); removed metric dimensions, updated "W13-1" to "W13-1P"; revised "Portable Concrete Barrier" to "Portable Barrier" and "PCB" to "PB"; added the following language to Note 6C: "If using steel barrier, the Contractor shall install the wide impact attenuator option as detailed above, ensuring that all connections are maintained per the manufacturer's specifications"; and made other minor editorial updates.
MT-98.22	Lane Closure in Deceleration Lane	Change	Removal of metric dimensions; updated W13-1 to W13-1P; revised "Portable Concrete Barrier" to "Portable Barrier"; and "PCB" to "PB"; and made other minor editorial updates.
MT-98.28	Lane Closure Within Exit Ramp	Change	Removed metric dimensions; updated W13-1 to W13-1P, revised "Portable Concrete, Barrier" to "Portable Barrier"; and "PCB" to "PB"; in Note 6A, replaced "S", which appears to be undefined previously in the dwg. with "speed limit"; and made other minor editorial updates.
MT-98.29	Exit Ramp Closure	Change	Removed metric dimensions; revised "Portable Concrete Barrier" to "Portable Barrier" and "PCB" to "PB"; and made other minor editorial updates.
MT-99.20	Traffic Control for Long Line Pavement Marking Operations	Change	Removed metric dimensions; in Note 5B revised reference from "6F.59" to "6F.64, revised "Flashing Arrow Panel" to "Flashing Arrow Board" where appropriate; in Note 6A, removed hyperlink to now defunct approved list and added reference to SS 921; in Note 9C, removed 5 feet x 2.5 feet dimension for Type B Arrow Boards, provided other sizes; and made other minor editorial updates.

Drawing Number	Title	Revision Type *	Revision Description
MT-99.50	Freeway/Expressway Closure in Work Zones	Change	Removed metric dimensions; updated “W13-1” to “W13-1P”, revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; and “Flashing Arrow Panel” to “Flashing Arrow Board” where appropriate; and made other minor editorial updates.
MT-100.00	Work Zone Crossover Lighting System	Change	Removed metric dimensions; revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; and made other minor editorial updates.
MT-101.60	Road Closure Using Type 3 Barricades	Change	Removed metric dimensions; revised “Type III Barricade” to “Type 3 Barricade”; and made other minor editorial updates.
MT-102.10	Lane Shift on a Multi-Lane Highway Using Portable Barrier	Change	Removed metric dimensions; updated “W13-1” to “W13-1P, revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; and made other minor editorial/format updates.
MT-102.20	Lane Shift on a Multi-Lane Highway Using Drums	Change	Removed metric dimensions; updated “W13-1” to “W13-1P, revised “Portable Concrete Barrier” to “Portable Barrier”; and made other minor editorial/format updates.
MT-102.30	Speed Limit and Penalties Signing Used with Lane Shifts	Change	Removed metric dimensions and made other minor editorial updates.
MT-105.10	Temporary Sign Support	Change	Removed metric dimensions; revised “Portable Concrete Barrier” to “Portable Barrier; and made other minor editorial updates.
MT-110.10	Pedestrian Detour Methods	Change	Removed metric dimensions; revised “Portable Concrete Barrier” to “Portable Barrier” and “PCB” to “PB”; updated “M4-H9aL” to “M4-9bL” and “M4-H9aR” to “M4-9bR” (new sign designs); revised “Type I Barricade” to “Type 1 Barricade” (in Note 2B.); and made other minor editorial updates.
MT-120.00	New Signal Activation	Change	Removed metric dimensions; updated “W3-H11” to “W24-H2a”, revised “W3-H3p” (NEW SIGNAL plaque) to “W16-15P” (NEW plaque); and made other minor editorial updates.
TC-72.20	Freeway Entrance and Exit Markings	Change	Modified Tapered Acceleration Lane graphic to match that in OMUTCD (Fig. 3B-9); corrected arrow placement mistakes, revised title of table (from “Diagonal Lines Spacing Table” to “Chevron Markings Spacing Table”); and made other minor editorial updates.

Drawing Number	Title	Revision Type *	Revision Description
TC-81.21	Single Arm Overhead Signal Support	Change	Added mechanical damping device to mast arm drawing and added appropriate note to sheet 1 (new Note 17); added new Note 18 re. horizontal plates for Arm Attachment (Typ.) detail; added text to the sheet 2 mast arm table detailing design data for mast arms (see Note 1); updated the arm attachment detail to match the AASHTO specification; and edited Note 15 typo (changed design 14 to design 12).
Plan Insert Sheet [top of page]			
	Index	Editorial	Updated per this revision.
201015	Concrete Barrier Median Overhead Sign Support Foundations	Change	Revised barrier presentation to make it more generic; changed bolt diameter dimensions; and added notes 4 through 7.
207610	Ramp Meter Installations	Change	Deleted metric values and made minor editorial changes.
209565	Maintaining Mainline Traffic Using Ramps	Change	Removed metric dimensions; changed "Portable Concrete Barrier" to "Portable Barrier" and "PCB" to "PB"; and changed "W16-3a" to "W16-3aP" and "W13-1" to "W13-1P."
209960	Short-Duration Closure of Multi-Lane Divided Highway	Change	Removed metric dimensions.
2010175	Impact Attenuator Placement	Change	Revised "Temporary Traffic Barrier" to "Portable Barrier" and "TTB" to "PB".