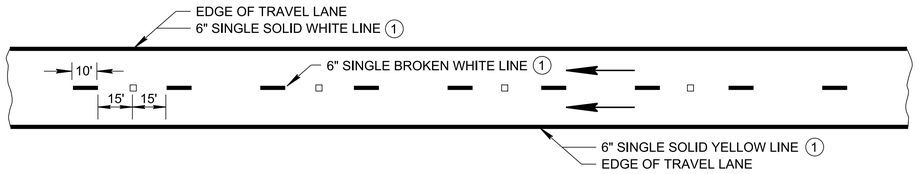
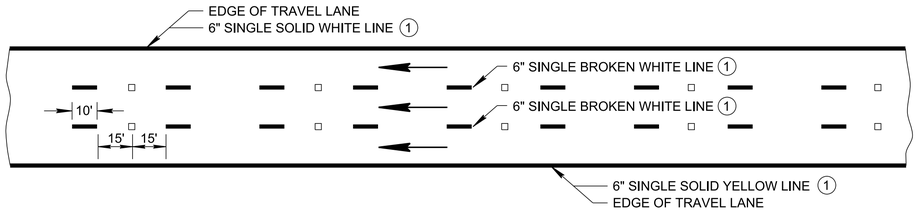
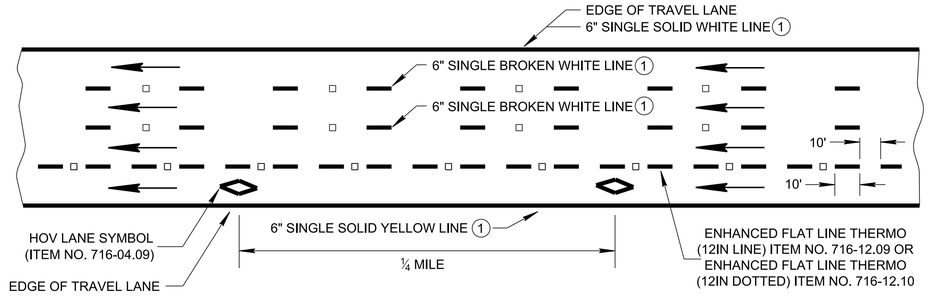
① ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE) ITEM NO. 716-12.02



TYPICAL TWO LANE

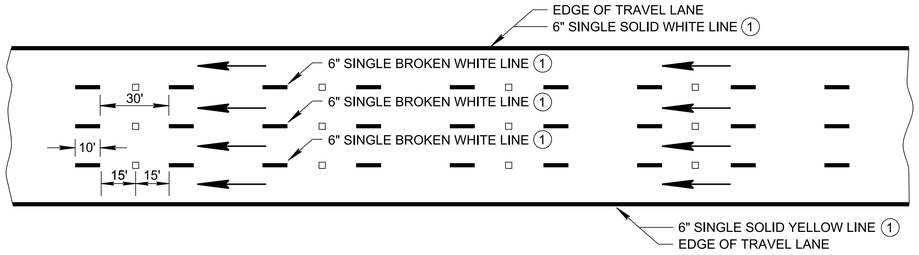


TYPICAL THREE LANE

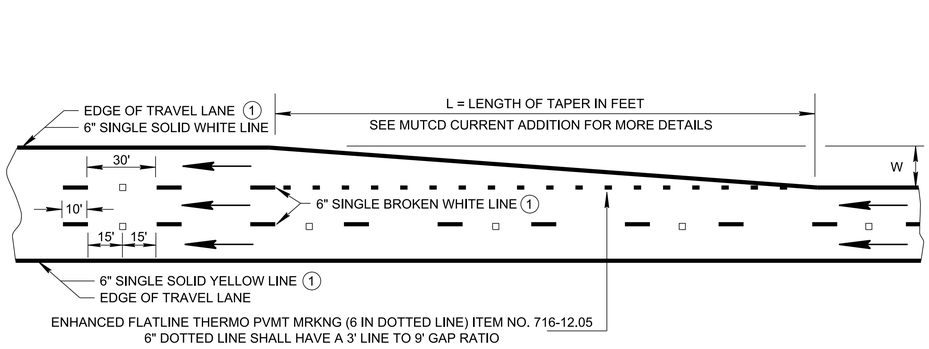


TYPICAL FOR HOV LANE

(FOR MORE DETAILS SEE MUTCD CURRENT EDITION)
SEE T-S-22 FOR SIGNING

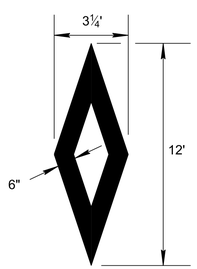


TYPICAL FOUR LANE



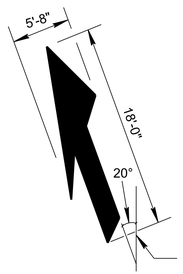
TYPICAL SHOWING BEGINNING OF ADDITIONAL LANE

L = W x S FOR SPEEDS OF 45 MPH OR MORE
W = OFFSET IN FEET
S = POSTED, 85 TH-PERCENTILE,
OR STATUTORY SPEED IN MPH



HOV LANE SYMBOL

ITEM NO. 716-04.09
PLASTIC PAVEMENT MARKING (H.O.V. DIAMOND), EACH

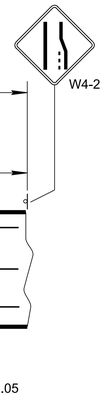


LANE-REDUCTION ARROW

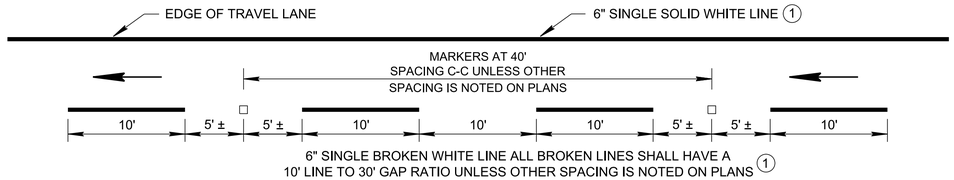
ITEM NO. 716-04.14
PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW), EACH

LEGEND

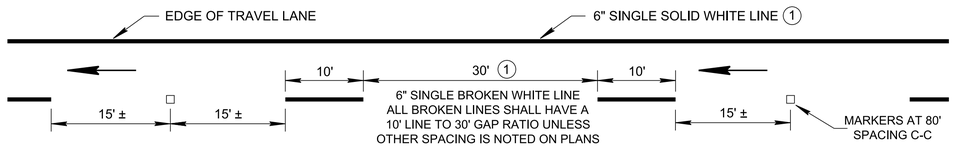
□ BI-DIRECTIONAL MARKERS
ITEM NO. 716-01.23, 2-COLOR



TYPICAL LANE REDUCTION TRANSITION



SPACING DETAILS FOR HOV TRAFFIC LANE



SPACING DETAILS FOR REGULAR TRAFFIC LANE

NOT TO SCALE

REV. 02-22-88: REVISED TO SHOW RAISED REFLECTIVE PAVEMENT MARKERS CENTERED BETWEEN BROKEN LINES. CHANGED DRAWING NO. FROM T-M-2 TO T-M-5.

REV. 03-20-91: CHANGED TYPE 2 PAVEMENT MARKERS (CLEAR) TO MONO-DIRECTIONAL PAVEMENT MARKERS (CLEAR). REDREW SHEET.

◘ REV. 10-26-92: ADDED GENERAL NOTE Ⓐ.

◘ REV. 07-29-98: CHANGED WIDTH OF CENTERLINES, EDGE LINES, AND DOTTED WHITE LANE LINES FROM 4 TO 6 INCHES.

◘ REV. 04-15-04: CHANGED W4-2 SIGNS AND TRANSITION NOTE IN LOWER RIGHT CORNER TO COMPLY WITH 2003 MUTCD.

◘ REV. 09-05-04: IN TYPICAL SHOWING ENDING OF ADDITIONAL LANE CHANGE NOTE ①.

REV. 11-01-11: ADDED HOV SIGNS AND PAVEMENT MARKING DETAILS. ADDED LANE REDUCTION ARROWS WITH DETAILS, REVISED PAVEMENT MARKINGS TYPICAL DETAILS.

◘ REV. 01-12-12: CHANGED SNOW PLOWABLE MARKERS FROM MONO-DIRECTIONAL TO BI-DIRECTIONAL 2-COLOR.

◘ REV. 05-24-12: REMOVED BROKEN LINE FROM TRANSITION AREA ON BEGINNING OF ADDITIONAL LANE.

◘ REV. 08-16-12: REMOVED HOV SIGNS.

◘ REV. 04-23-13: CHANGED HOV LANE LINE MARKING.

REV. 06-28-19: ADDED PAVEMENT MARKINGS AND ITEM NOS. FOR ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE) ITEM NO. 716-12.02 AND ENHANCED FLATLINE THERMO PVMT MRKNG (6 IN DOTTED LINE) ITEM NO. 716-12.05 TO DRAWING. ADDED ITEM NOS. 716-04.09 AND 716-04.14. REDREW SHEET.

◘ MINOR REVISION -- FHWA APPROVAL NOT REQUIRED

STATE OF TENNESSEE
STANDARD DRAWING
DEPARTMENT OF TRANSPORTATION

MARKING DETAIL FOR EXPRESSWAY AND FREEWAYS

T-M-5

10/23/2019 12:22:54 PM
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