# New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



# Baseline Document Change Announcement

ANNOUNCEMENT: BDC24D-01

DATE: July 20, 2024

**SUBJECT:** Updating Traffic Stripes and Markings Details

- Revision to the 2016 Standard Construction Details – Roadway, Sheets CD-610-8, CD-610-9, CD-610-10, CD-610-11, CD-610-13, and CD 610-14

CD-610-14.

Sheets CD-610-8, CD-610-9, CD-610-10, CD-610-11, CD-610-13, and CD-610-14 of the 2016 Standard Construction Details - Roadway have been revised as follows:

#### Sheet CD-610-8

- Revised the Legend:
  - Removed "(6" FOR INTERSTATES)" at "4" BROKEN YELLOW LINE".
  - Added "(6" FOR INTERSTATES)" at "4" DOTTED WHITE LINE 3' LINE WITH 9' SPACE".
  - Added "(12" FOR INTERSTATES)" at "8" SOLID WHITE LINE".
  - Added "8" DOTTED WHITE LINE 2' LINE WITH 6' SPACE".
  - Added "(12" FOR INTERSTATES)" at "8" DOTTED WHITE LINE 3' LINE WITH 9' SPACE".
- Added "LIGHT-COLORED PAVEMENT CONTRAST STRIPING DETAILS"
- Added "NOTES" for the incorporation of striping standards for contrasting markings on light-colored concrete pavement and concrete bridge decks.

# Sheet CD-610-9

- Added an instruction on "GENERAL NOTES" for transition between the edge lines.
- Added "(6" FOR INTERSTATES)" at "4" DOTTED WHITE LINE 3' LINE WITH 9' SPACE".
- Added "(12" FOR INTERSTATES)" at "8" SOLID WHITE LINE".
- Added "8" DOTTED WHITE LINE 2' LINE WITH 6' SPACE".
- Added "(12" FOR INTERSTATES)" at "8" DOTTED WHITE LINE 3' LINE WITH 9' SPACE".

#### Sheet CD-610-10

• Crosswalk Markings patterns changed from "BASIC" to "TRANSVERSE" to be consistent with the MUTCD.

- Crosswalk Markings patterns changed from "PERPENDICULAR" to "LADDER" to be consistent with the MUTCD.
- "NOTES" has been revised accordingly.

## Sheet CD-610-11

- Revised "U-TURN ARROW" detail to be consistent with the MUTCD.
- Revised title from "FISH-HOOK ARROWS" to "CURVED-STEM LANE USE ARROWS" detail to be consistent with the MUTCD.
- Revised "COMBINATION LEFT-TURN / U-TURN ARROW" detail to be consistent with the MUTCD.
- Added "SHARED ALL MOVEMENT ARROW" detail to be consistent with the MUTCD.

## Sheet CD-610-13

- Added "EXIT" traffic marking symbol detail.
- Added the Alphabet and Numbers lettering for 6" line width with grid to provide the square footage of the traffic marking symbols.
- "NOTES" has been revised accordingly.

# Sheet CD-610-14

- Revised the Numbers lettering for 4" line width with grid to provide the square footage of the traffic markings route symbols.
- Revised the INTERSTATE, US, and STATE shields with various widths with grid to provide the square footage of the traffic markings route symbols.
- "NOTE" added to state that traffic marking route symbols can be pre-formed thermoplastic as per the NJDOT Standard Specifications for Road and Bridge Construction.

## Implementation Code R (ROUTINE)

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for addenda or postponement of advertisement or receipt of bids.

Recommended By:

Tina Shutz

**Acting Director** 

Capital Program Support

Approved By:

Parth Oza, P.E.

**Assistant Commissioner** 

Capital Program Management

and Deputy State Transportation Engineer

TS: MS: NJB