New Jersey Turnpike Authority

P.O. Box 5042, Woodbridge, NJ 07095



August 6, 2021

Document Change Announcement

Standard Drawings Longitudinal Barriers DCA2021SD-01

Subject: Revisions to

Standard Drawings BR-7 Barrier Parapet Details, BR-15 Parapet Lighting Blister And Type D Junction Box Details, CU-1 Concrete Curb And Nose Details, CU-2 Concrete Sidewalk, Curb Ramp, And Asphalt Lip Curb Details, CU-3 Lip Curb Treatment At Bridge Structures, CU-4 Lip Curb and Inlet Treatment At Bridge Structures, GR-1 Beam Guide Rail, GR-2 Beam Guide Rail, Dual Faced, GR-3 Rub Rail, GR-4 Beam Guide Rail Anchorage, GR-5 Flared And Tangent Guide Rail Terminals, GR-6 Guide Rail Terminal Grading And Roadside Recovery Area, GR-7 Median Guide Rail Treatment, GR-8 Beam Guide Rail End Treatment, GR-10 Beam Guide Rail Attachments – 1, GR-11 Beam Guide Rail Attachments – 2, GR-12 Beam Guide Rail Attachments – 3, GR-13 Thrie Beam And W-Beam Terminal Connector, GR-14 Standard Z-Turn Attenuator Installation, GR-15 Z-Turn Details, GR-16 Beam Guide Rail Attachments – 4, GR-17 Terminal Connectors, GR-18 Thrie Beam Transition Sections and Attachments, GR-19 Z-Turn Treatment -1, GR-20 Z-Turn Treatment -1, MB-1 Median Barrier Details, MB-2 Median Barrier Protection Details, MB-3 Modified Concrete Median Barrier, Protection, MB-4 Concrete Median Barrier, Protection Reinforcement Details, MF-1 Median Fencing Details, MF-2 Median Barrier Fencing Details

Description of Change:

Various sections/drawings of the Authority's Standard Drawings, 2016 Standard Supplementary Specifications, and Design Manual pertaining to guide rail, curb, bridge parapet, roadway and bridge median barrier, median fencing, and attenuators have been for updated MASH 2016 compliance.

Notice to New Jersey Turnpike Authority Staff and Design Consultants

Effective immediately, all contracts currently in the design phase shall incorporate the revisions herein. For advertised contracts awaiting the opening of bids this revision shall be incorporated via addendum. Contact your New Jersey Turnpike Authority Project Manager for instruction.

The revisions may be accessed on the Authority's webpage: https://www.njta.com/doing-business/professional-services

Recommended By:

Michael Garofalo, P.E.

Deputy Chief Engineer - Construction

Approved By:

Robert J. Fischer, P.E.

Chief Engineer

Lamis T. Malak, P.E.

Deputy Chief Engineer - Design